



कॉर्पोरेट अफेयर्स | Corporate Affairs

सं./No. CA/37/341

सेवा में/To,

सचिव/The Secretary

केन्द्रीय विद्युत विनियामक आयोग/Central Electricity Regulatory Commission

तीसरी एवं चौथी मंजिल/3rd & 4th Floor,

चंद्रलोक भवन/Chanderlok Building,

36, जनपथ, नई दिल्ली-110001/36, Janpath, New Delhi-110001

विषय/ Petition under section 62 and 79 (1) of the Electricity Act, 2003 read with related provisions of the Chapter-III of the
Sub: Central Electricity Regulatory Commission (Conduct of Business) Regulations, 2023 and with relevant Regulations under Chapter-3 of the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2024 for (a) Carrying out **truing up exercise** for the period 2019-24 with respect to the capital expenditure including additional capital expenditure incurred during the period of 2019-24 in respect of Tripura Gas Based Power Station (101 MW) (hereinafter referred to as **TGBPS**) of North Eastern Electric Power Corporation Limited (NEEPCO), Shillong and (b) Determination of Tariff for the 01.04.2024 to 31.03.2029 in respect of TGBPS

महोदय /Dear Sir,

This has reference to the above please find enclosed Petitions in respect of Tripura Gas Based Power Station (101 MW) (hereinafter referred to as TGBPS) of North Eastern Electric Power Corporation Limited (NEEPCO), Shillong for truing up exercise for the period 2019-24 and Determination of Tariff for the 01.04.2024 to 31.03.2029 in respect of TGBPS

This is for kind consideration of the Honourable Commission.

धन्यवाद/Thanking you,

संलग्नक: बंधोक्त/Encls: As above

भवदीया/Yours faithfully,

(रिजुज भुइया)

मुख्य महाप्रबंधक

नीपको लिमिटेड, नई दिल्ली-66

दिनांक/Dated: 29.10.2024

तापन सं./CA/37/342-350

1. अध्यक्ष, असम पावर डिस्ट्रीब्यूशन कंपनी लिमिटेड, बिजली भवन, पलटन बाजार, गुवाहाटी - 781001

2. मुख्य अभियन्ता, विद्युत और बिजली विभाग, कावलपीठा, नया सचिवालय परिसर, आइजोल - 796005, मिजोरम

3. मुख्य अभियंता (कॉम) सह सौईआई, विद्युत विभाग, अरुणाचल प्रदेश सरकार, विद्युत भवन, 'ओ' पॉइंट तिनियाली, इटानगर - 791111

4. अध्यक्ष, मेघालय पावर डिस्ट्रीब्यूशन कॉर्पोरेशन लिमिटेड, शॉर्ट राउंड रोड, लुमजिंगशै, शिलांग - 793001

5. अवर महाप्रबंधक (सी एण्ड एसओ), त्रिपुरा स्टेट इलेक्ट्रिसिटी कॉर्पोरेशन लिमिटेड, 'विद्युत भवन', बनमालीपुर, अगरतला - 799001

6. मुख्य अभियन्ता, बिजली विभाग, नागालैंड सरकार, बिजली घर, कोहिमा - 797001

7. मुख्य अभियंता, मणिपुर राज्य विद्युत वितरण निगम लिमिटेड, तिसरी मंजिल, नया निदेशालय भवन, दूसरे एमआर गेट के पास, इंकाल-दीमापुर रोड, इंकाल, मणिपुर - 795001

8. सदस्य सचिव, नॉर्थ ईस्टर्न रीजनल पावर कमिटी, एनईआरपीसी कॉम्प्लेक्स, डॉंग फार्माव, लापालांग, शिलांग - 793006, मेघालय

9. महाप्रबंधक, नॉर्थ ईस्टर्न रीजनल लोड डिस्पैच सेंटर, ग्रेटीह, लोअर नोंग्राह, लापालांग, शिलांग - 793006, मेघालय

1. The Chairman, Assam Power Distribution Company Ltd., Bijulee Bhawan, Paltan Bazar, Guwahati- 781001.

2. Chief Engineer, Power & Electricity Deptt., Kawlpettha, New Secretariat Complex, Aizawl - 796005, Mizoram.

3. Chief Engineer (Com) cum CEI, Department of Power, Government of Arunachal Pradesh, Bidyut Bhawan, 'O' Point Tinsali, Itanagar - 791111

4. The Chairman, Meghalaya Power Distribution Corporation Ltd., Short Round Road, Lumjingshai, Shillong- 793001

5. Addl. General Manager (C & SO), Tripura State Electricity Corporation Ltd., 'Bidyut Bhawan', Banamalipur, Agartala- 799001

6. Chief Engineer, Department of Power, Government of Nagaland, Electricity House, Kohima- 797001

7. Chief Engineer, Manipur State Power Distribution Corporation Ltd., 3rd Floor, New Directorate Building, Near 2nd M.R Gate, Imphal- Dimapur Road, Imphal, Manipur - 795001

8. Member Secretary, North Eastern Regional Power Committee, NERPC Complex, Dong Farmaw, Lapalang, Shillong- 793006, Meghalaya.

9. General Manager, North Eastern Regional Load Despatch Centre, Dongtieh, Lower Nongrah, Lapalang, Shillong- 793006, Meghalaya.

मुख्य महाप्रबंधक

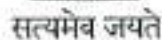
नीपको लिमिटेड, नई दिल्ली-66

1.

पंजीकृत कार्यालय: ब्रुकलैंड कंपाउंड, लोअर न्यू कॉलोनी, शिलांग-793003

REGISTERED OFFICE: Brookland Compound, Lower New Colony, Shillong-793003

0361-2542041/2542042/2542043



Government of National Capital Territory of Delhi

Certificate No.	: IN-DL71149957063819V
Certificate Issued Date	: 03-Mar-2023 11:56 AM
Account Reference	: IMPACC (IV)/ dl1052503/ DELHI/ DL-DLH
Unique Doc. Reference	: SUBIN-DLDL105250314489915827643V
Purchased by	: NEEPCO LIMITED
Description of Document	: Article 4 Affidavit
Property Description	: Not Applicable
Consideration Price (Rs.)	: 0 (Zero)
First Party	: NEEPCO LIMITED
Second Party	: SUBMISSIONS OF DATA TO CERC
Stamp Duty Paid By	: NEEPCO LIMITED
Stamp Duty Amount(Rs.)	: 10 (Ten only)



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BEFORE THE CENTRAL ELECTRICITY REGULATORY COMMISSION, NEW DELHI

IN THE MATTER OF:

Petition under section 62 and 79 (1) of the Electricity Act, 2003 read with related provisions of the Chapter-III of the Central Electricity Regulatory Commission (Conduct of Business) Regulations, 2023 and with relevant Regulations under Chapter-3 of the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2024 for (a) Carrying out **truing up exercise** for the period 2019-24 with respect to the capital expenditure including additional capital expenditure incurred during the period of 2019-24 in respect of Tripura Gas Based Power Station (101 MW) (hereinafter referred to as **TGBPS**) of North Eastern Electric Power Corporation Limited (NEEPCO), Shillong and (b) Determination of Tariff for the 01.04.2024 to 31.03.2029 in respect of TGBPS

Statutory Alert

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2. The onus of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy please inform the Competent Authority.

[illegible]

AND

IN THE MATTER OF:

North Eastern Electric Power Corporation Limited
Corporate Office: Brookland Compound
Lower New Colony, Shillong 793 003
Meghalaya

— PETITIONER

VERSUS

Assam Power Distribution Company Ltd
(Erstwhile Assam State Electricity Board)
"Bijulee Bhawan", Paltanbazar, Guwahati 781001 and 08 (eight) others

RESPONDENTS

Affidavit verifying the submission of NEEPCO.

I Ripunjoy Bhuyan, Chief General Manager (Tech) son of Late Deb Nath Bhuyan, aged about 51 years presently residing at Hatigarh Charali, Guwahati- 781021, do solemnly affirm and state as follows:

1. That I am Chief General Manager (Tech) in the Petitioner - North Eastern Electric Power Corporation Limited and am well conversant with the facts of the case and am competent to swear the present affidavit.
2. That I have read the contents of the accompanying submission filed by North Eastern Electric Power Corporation Limited and have understood the contents of the same.
3. That the contents of the accompanying submission are based on information available with the petitioner in the normal course of business and believed by the deponent to be true.
4. That the annexures to the submissions are true and correct copies of their original

VERIFICATION:

Verified at New Delhi on 29.10.2024, that the contents of above affidavit are true to the best of my knowledge, no part of it is false and nothing material has been concealed therefrom.




Deponent

ATTESTED

Notary Public, Delhi

01 NOV 2024

BEFORE THE HONB'LE CENTRAL ELECTRICITY REGULATORY COMMISSION NEW DELHI

PETITION NO: /2024

IN THE MATTER OF:

Petition under section 62 and 79 (1) of the Electricity Act, 2003 read with related provisions of the Chapter-III of the Central Electricity Regulatory Commission (Conduct of Business) Regulations, 2023 and with relevant Regulations under Chapter-3 of the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2024 for:

(a) Carrying out **truing up exercise** for the period 2019-24 with respect to the capital expenditure including additional capital expenditure incurred during the period of 2019-24 in respect of Tripura Gas Based Power Station (101 MW) (**hereinafter referred to as TGBPS**) of North Eastern Electric Power Corporation Limited (NEEPCO), Shillong.

AND

(b) **Determination of Tariff** for the period 01.04.2024 to 31.03.2029 in respect of Tripura Gas Based Power Station (101 MW)

AND IN THE MATTER OF:

North Eastern Electric Power Corporation Limited
Corporate Office: Brookland Compound Lower New Colony,
Shillong 793 003 Meghalaya

----- PETITIONER

VERSUS

Addl. General Manager, Commercial & System Operation,
Tripura State Electricity Corporation Ltd.
Bidyut Bhavan, North Banamalipur,
Agartala -799 001, Tripura.

and 02 (two) others

----- RESPONDENTS



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NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

THROUGH


 (Ripunjoy Bhuyan)
 CGM (Tech), NEEPCO
 Place: Delhi
 Dated:





BEFORE THE HON'BLE CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI

PETITION NO: /2024

IN THE MATTER OF:

Petition under section 62 and 79 (1) of the Electricity Act, 2003 read with related provisions of the Chapter-III of the Central Electricity Regulatory Commission (Conduct of Business) Regulations, 2023 and with relevant Regulations under Chapter-3 of the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2024 for:

- (a) Carrying out **truing up exercise** for the period 2019-24 with respect to the capital expenditure including additional capital expenditure incurred during the period of 2019-24 in respect of Tripura Gas Based Power Station (101 MW) (hereinafter referred to as TGBPS) of North Eastern Electric Power Corporation Limited (NEEPCO), Shillong.

AND

- (b) **Determination of Tariff** for the period 01.04.2024 to 31.03.2029 in respect of Tripura Gas Based Power Station (101 MW)

AND IN THE MATTER OF:

North Eastern Electric Power Corporation Limited
Corporate Office: Brookland Compound
Lower New Colony, Shillong 793 003
Meghalaya

_____ PETITIONER

VERSUS

RESPONDENTS:

1. Addl. General Manager, Commercial & System Operation,
Tripura State Electricity Corporation Ltd.
Bidyut Bhavan, North Banamalipur,
Agartala - 799 001, Tripura.
2. Member Secretary
North Eastern Regional Power Committee,
NERPC Complex, Dong Parmaw
Lapalang, Shillong-793006,
Meghalaya.



3. General Manager,
North Eastern Regional Load Despatch Centre
Dongtiéh, Lower Nongrah,
Lapalang, Shillong -793006,
Meghalaya.

It is respectfully submitted by the petitioner:

(a) TRUING UP EXERCISE:

Carrying out **truing up exercise** for the period 2019-24 with respect to the capital expenditure including additional capital expenditure incurred during the period of 2019-24 in respect of Tripura Gas Based Power Station (101 MW) (**hereinafter referred to as TGBPS**) of North Eastern Electric Power Corporation Limited (NEEPCO), Shillong.

1. The **North Eastern Electric Power Corporation Limited** (hereinafter referred to as **NEEPCO**), a Government of India Undertaking established under Companies Act, 1956 came into existence on 2nd April, 1976 with its Headquarter at Shillong, Meghalaya.
2. The Petitioner is having power stations/projects at different states/locations of the North Eastern Region of the country. The Tripura Gas Based Power Station (101 MW) (**hereinafter referred to as TGBPS**) is one of such generating stations located at Ramchandra Nagar, Agartala, Tripura" having an installed capacity of 101 MW.
3. The Tripura Gas Based Power Station (101 MW) (**hereinafter referred to as TGBPS**) is a Combined Cycle Power Station. The Power Station consists of one Gas Turbines of 65.42 MW capacity and one Steam Turbine of 35.58 MW capacity. The exhaust of the Gas Turbine is fed into a Waste Heat Recovery Boiler. The steam from the boiler is used to run the Steam Turbine Generator set. Thus, there is one Combined Cycle Module. The dates of commercial operation of individual units and the Generating Station as a whole and the corresponding unit capacities are indicated in the table below. The dates of commercial operation of individual units of the Generating Station are indicated in the table below:

Unit No.	Date of Commercial Operation	Unit Capacity
GT- 1	24.12.2015	65.42 MW
ST- 1	31.03.2017	35.58 MW
Station COD	31.03.2017	101 MW

4. It is submitted that the electricity generated from TGBPS is being supplied to the respondents at Sl.No.1 mentioned herein above.



5. The Hon'ble Commission has determined the tariff of TGBPS for the period 01.04.2019 to 31.03.2024 and approved the Annual Fixed Charges (AFC) for the tariff period 2019-24 vide its order dated 29.08.2022 in Petition No. 279/GT/2020 in accordance with the Central Electricity Regulatory Commission (Terms and Condition of Tariff) Regulations, 2019.
6. **Capital Cost:** The capital cost as on 31.03.2019 admitted for the purpose of tariff by the Commission in the above order was Rs. 102977.25 lakh vide the Hon'ble Commission's order dated 29.08.2022 in Petition No. 279/GT/2020.
7. **Additional Capitalization and De-capitalization:** As per relevant regulations under Chapter-7 of CERC Tariff Regulations 2019 (Computation of additional capital expenditure) to be allowed by the Commission in the Tariff.
8. The petitioner has capitalized various expenditures incurred during the FYs 2019-24 in the books of TGBPS. Accordingly, the Petitioner have proposed to revise the Annual Fixed Charges for the Power Station for the period of 2019-24 showing impact thereof during the said period through this petition for the purpose of carrying out truing up exercise by the Hon'ble Commission.
9. The application is made before the Hon'ble Commission for revision of tariff for the TGBPS in terms of the CERC (Terms and Conditions of Tariff) Regulations, 2019 clause 13 for the purpose of truing up based on additional capital expenditure incurred during the period of 2019-24.
 - (i) The Additional capitalization and De-capitalization approved during the period 2019-24 as per Order dtd 29.08.2022 in Petition No. 279/GT/2020.
 - (ii) However, the additional capitalization claimed during the period 2019-24 has been worked out as detailed in Annexure-I.
 - (iii) The aforesaid additional capitalization to be considered for tariff purpose after adjustment of de-capitalization.
10. The revised Annual Fixed Charges (AFC) for the Power Station for the period of 2019-24 have been calculated & furnished (Annexure-I) duly considering the admissible additional capital expenditure actually incurred during 2019-24 for the said purpose. Further, in terms of Regulation 31 of Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2019, the Return on Equity for each financial year has been "Grossed up" with the applicable effective tax rates for the years 2019-24.
11. The impact on AFC due to the net capitalization during 2019-24 in accordance with the provisions of above Regulations have been worked out. The detailed working of this impact is given in the Annexure-I.
12. The impact on AFC due to the capitalization is being claimed after excluding the amount incurred on minor items/ expenditures of O&M nature/spares etc., which are not allowable as additional capitalization for Tariff purpose as per provisions of above Tariff Regulation, 2019.
13. The add cap claimed relates to certain works which were necessarily undertaken for efficient operation of the generating station or were part of the original scope of work. The capital expenditure on this account and justification for carrying out these works has been included in the claim.



14. Financial data along with the detail reasons/ justifications in respect of additions/ deletions in capital assets justifying its admissibility during the years 2019-24 have been attached to this petition as Annexure -I.
15. There are certain expenditures of capital nature, which have been allowed by the Hon'ble Commission while determining AFC for TGBPS for the period of 2019-24 vide its order dated 29.08.2022 in Petition No. 279/GT/2020, but could not be completed by the petitioner within the stipulated period of 31.03.2024 due to various practical constraints. It is humble submission of NEEPCO before the Hon'ble Commission for allowing to carrying on the remaining works relating to the aforesaid allowed expenditures during the subsequent years based on the application submitted before the CERC for the control period 2019-24.
16. **Capital Spares:** Paragraph 52 & 53 of the tariff order dated 29.08.2022 in Petition No. 279/GT/2020 directs the petitioner to furnish the actual year wise capital spares consumed at the time of truing-up of tariff. The details as sought for through this direction are shown in Annexure -I. Year-wise capital spares actually consumed has been audited and Annexed with all supporting documents e.g. MRN/MIN.
17. **Auxiliary Energy Consumption:** Paragraph 61 of the tariff order dated 29.08.2022 in Petition No. 279/GT/2020 allows Auxiliary Energy Consumption of 3.3% for combined cycle. In this regard, review petition filed (45/RP/2022 in petition 279/GT/2020) against paragraph 61 of the order dated 29.08.2022 in Petition No. 279/GT/2020 for approval the Auxiliary Energy Consumption (AEC) as 3.50 % for combined cycle in respect of the Tripura Gas Based Power Plant which was not allowed by the commission for the period 2019-24. However, as per Regulation 2024, auxiliary energy consumption for TGBPS has been allowed up to 3.5% for the period 2024-29. Therefore, in consideration of the facts mentioned in the preceding paragraph, the Petitioner humbly submits before the Commission to consider fixing the Normative Auxiliary Consumption of the Station at 3.5 % for the period 2019-24.
18. **Station Heat Rate:** Paragraph 58 & 59 of the tariff order dated 29.08.2022 in Petition No. 279/GT/2020 considers SHR at 1967.385 kCal/kWh (CC).
19. **Security expenses:** As per paragraph no. 48 to 51 of the order dated 29.08.2022 in Petition No. 279/GT/2020 allowed security expenses at Rs. 556.05 lakh for the period 2019-24. However, actual expenditure during the period was Rs. 506.92 lakh as detailed in Annexure-I has been submitted by the petitioner for truing up. Year-wise security expenses actually incurred has been audited and Annexed with supporting documents.
20. Regulation 56 of the Tariff Regulation 2019 entitles **Recovery of Statutory Charges** during the period as detailed in Annexure-I.

In accordance with the provisions of Tariff Regulations, 2019 as above, the petitioner is filing the present petition for revision of the AFC for the TGBPS for the period of 2019-24.

The details of documents annexed to this petition are given in the Index.

PRAYER



The petitioner, therefore, most humbly prays that the Hon'ble Commission may kindly be pleased to:

- i. Approve the Revised Annual Fixed Charges in respect of TGBPS, after considering the impact of net capitalization done during 2019-24 as per the details given in Annexure-I to this Petition.
- ii. Approve the Normative Auxiliary Consumption of the Plant at 3.5%.
- iii. Allow recovery of publication expenses from the beneficiaries incurred with regards to this petition.
- iv. Allow recovery from the beneficiaries any such tax, cess levied in NEEPCO in relation to generation and supply/distribution of electricity.
- v. Allow recovery of FERV/Hedging Charges as applicable.
- vi. Pass any other order in this regard as the Hon'ble Commission may find appropriate in the circumstances pleaded above.

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

THROUGH


(Ripunjoy Bhuyan)
CGM (Tech), NEEPCO
Place: Delhi
Dated:



(b) DETERMINATION OF TARIFF FOR THE PERIOD 01.04.2024 TO 31.03.2029

IN THE MATTER OF:

Petition under section 62 and 79 (1) of the Electricity Act, 2003 read with related provisions of the Chapter-III of the Central Electricity Regulatory Commission (Conduct of Business) Regulations, 2023 and with relevant Regulations under Chapter-3 of the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2024 for determination of tariff for the period 01.04.2024 to 31.03.2029 in respect of Tripura Gas Based Power Station (TGBPS) having capacity of 101 MW of North Eastern Electric Power Corporation Limited (NEEPCO), Shillong:

AND IN THE MATTER OF:

North Eastern Electric Power Corporation Limited
Corporate Office: Brookland Compound Lower New Colony,
Shillong 793 003 Meghalaya

----- PETITIONER

VERSUS

Addl. General Manager, Commercial & System Operation,
Tripura State Electricity Corporation Ltd.
Bidyut Bhavan, North Banamalipur,
Agartala -799 001, Tripura.

and 02 (two) others

----- RESPONDENTS



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NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

THROUGH

(Ripunjoy Bhuyan)
CGM (Tech), NEEPCO
Place: Delhi
Dated:



BEFORE THE HON'BLE CENTRAL ELECTRICITY REGULATORY COMMISSION

NEW DELHI

PETITION NO: /2024

IN THE MATTER OF:

Petition under section 62 and 79 (1) of the Electricity Act, 2003 read with related provisions of the Chapter-III of the Central Electricity Regulatory Commission (Conduct of Business) Regulations, 2023 and with relevant Regulations under Chapter-3 of the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2024 for determination of tariff for the period 01.04.2024 to 31.03.2029 in respect of Tripura Gas Based Power Station (TGBPS) having capacity of 101 MW of North Eastern Electric Power Corporation Limited (NEEPCO), Shillong:

AND IN THE MATTER OF:

North Eastern Electric Power Corporation Limited
Corporate Office: Brookland Compound
Lower New Colony, Shillong 793 003
Meghalaya

----- PETITIONER

VERSUS

RESPONDENTS:

1. Addl. General Manager, Commercial & System Operation,
Tripura State Electricity Corporation Ltd.
BidyutBhavan, North Banamalipur,
Agartala -799 001, Tripura.
2. Member Secretary
North Eastern Regional Power Committee,
NERPC Complex, Dong Parmaw
Lapalang, Shillong-793006,
Meghalaya.
3. Executive Director,
North Eastern Regional Load Despatch Centre
Dongtieh, Lower Nongrah,
Lapalang, Shillong -793006,
Meghalaya.



It is respectfully submitted by the petitioner: -

1. The **North Eastern Electric Power Corporation Limited** (hereinafter referred to as **NEEPCO**), a Government of India Enterprise established under Companies Act, 1956 came into existence on 2nd April, 1976 with its Headquarter at Shillong, Meghalaya.
2. The Petitioner owns power stations/projects at different states/locations of the North Eastern Region of the country. The **Tripura Gas Based Power Station** (hereinafter referred to as **TGBPS**) is one of such generating stations located at Monarchak, Tripura having an installed capacity of 101 MW.
3. The **Tripura Gas Based Power Station (TGBPS)** is a Combined Cycle Power Station. The Power Station consists of one Gas Turbines of 65.42 MW capacity and one Steam Turbine of 35.58 MW capacity. The exhaust of the Gas Turbine is fed into a Waste Heat Recovery Boiler. The steam from the boiler is used to run the Steam Turbine Generator set. Thus, there is one Combined Cycle Module. The dates of commercial operation of individual units and the Generating Station as a whole and the corresponding unit capacities are indicated in the table below. The dates of commercial operation of individual units of the Generating Station are indicated in the table below:

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Station COD	31.03.2017	101 MW

4. It is submitted that the electricity generated from TGBPS is being supplied to the respondents at SI.No.1 mentioned herein above.
5. The Hon'ble Commission has determined the tariff of **Tripura Gas Based Power Station** for the period 01.04.2019 to 31.03.2024 and approved the Annual Fixed Charges (AFC) for the tariff period 2019-24 vide its order dated 29.08.2022 in Petition No. 279/GT/2020 in accordance with the Central Electricity Regulatory Commission (Terms and Condition of Tariff) Regulations, 2019.
6. **Capital Cost:** The capital cost as on 31.03.2019 admitted for the purpose of tariff by the Commission in the above order was Rs. 102977.25 lakh vide the Hon'ble Commission's order dated 29.08.2022 in Petition No. 279/GT/2020.
7. The Petitioner has submitted final trueing up Petition for **TGBPS** for revision of Annual Fixed Charges (AFC) for the period of 01.04.2019-to 31.03.2024 on account of actual capital expenditure incurred during the said period.



8. The Hon'ble Commission has notified the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2024 (hereinafter referred to as Tariff Regulations, 2024), which have come into force with effect from 01.04.2024, specifying the terms & conditions and methodology for determination of tariff for a period of 05 (five) years from 01.04.2024 to 31.03.2029. The Petitioner is filing the present petition for determination of tariff for TGBPS for the period of 01.04.2024 to 31.03.2029 as per the said Tariff Regulations, 2024.

9. Regulation 9(2) of the Tariff Regulations 2024 states about application for determination of tariff for the period 1st April 2024 to 31st March 2029, which is extracted as below:

"(2) In case of an existing generating station or unit thereof, or transmission system or element thereof, the application shall be made by the generating company or the transmission licensee, as the case may be, by 30.11.2024, based on admitted capital cost including additional capital expenditure already admitted and incurred up to 31.3.2024 (either based on actual or projected additional capital expenditure) and estimated additional capital expenditure for the respective years of the tariff period 2024-29 along with the true up petition for the period 2019-24 in accordance with the CERC (Terms and Conditions of Tariff) Regulations, 2019."

10. The Annual Fixed Cost (AFC) for TGBPS for the period of 2024-29 have been worked out in terms of the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2024 as under (Part – II, Form -1):

₹ in lakh

Financial year	2024-25	2025-26	2026-27	2027-28	2028-29
AFC	26842.38	18218.14	18036.66	18466.29	18661.78

11. The above AFC is exclusive of any taxes, duties, cess etc., if any, imposed/levied by the appropriate authorities. Any such tax, cess etc. levied on NEEPCO in relation to generation and supply/distribution of electricity and payable accordingly shall be recoverable from the beneficiaries in proportion to their Annual Capacity Charges.

12. Details of the projected Additional Capital Expenditure during the period 2024-29 claimed under the relevant clauses of the Tariff Regulations, 2024 are detailed in the attached Form 9 (A).

13. **Depreciation:** Depreciation for the purpose of tariff has been calculated in accordance with paragraph 43 & 44 of the Hon'ble Commission's order dated 29.08.2022 in Petition No. 279/GT/2020.

14. **Security expenses:** In terms of Tariff Regulation-2024, Clauses 34 and 36 of Chapter-8 (Computation of Annual Fixed Cost), the Petitioner humbly submits the



projected/estimated security expenses year wise for deployment of security as follows for acceptance of the Hon'ble Commission:

FINANCIAL YEAR	AMOUNT (in Rs. Lakh)
2024-25	102.00
2025-26	104.00
2026-27	106.00
2027-28	108.00
2028-29	110.00

15. **Capital Spares:** In terms of Tariff Regulation-2024, Clauses 36 of Chapter-8 (Computation of Annual Fixed Cost), the Petitioner humbly submits the projected requirement of Capital Spares year wise as detailed in Form 17 of tariff form for acceptance by the Hon'ble Commission.
16. **Heat Rate:** Paragraph 58 & 59 of the tariff order dated 29.08.2022 in Petition No. 279/GT/2020 considers SHR at 1967.385 kCal/kWh (CC).
17. **Auxiliary Energy Consumption:** As per Regulation 2024, auxiliary energy consumption for TGBPS has been allowed up to 3.5% for the period 2024-29.
18. It is submitted that the petitioner has paid the requisite filing fee in compliance of Regulation 3 of CERC (Payment of Fees) Regulation 2012 amounting to ₹ 90,28,800/- deposited through SAUDAMINI e-filing portal for payment of annual application fees for determination of Tariff for the FY 2024-25 and detail of the same has been communicated to the Hon'ble Commission vide letter no. NEEPCO/ED/COMML/F-41/2024-25/42 dtd 10/04/2024 in respect of generating stations of NEEPCO. Copy of the letter is attached (Annexure – VII).

The details of documents annexed to this petition are given in the Index.

PRAYER

The petitioner, therefore, most humbly prays that the Hon'ble Commission may kindly be pleased to:

- Approve the tariff in respect of TGBPS for the period of 01.04.2024 to 31.03.2029 and allow recovery of arrears from the beneficiaries, if any, on account of revision of tariff.
- Allow recovery of Security Expenses and expenditure on Capital Spares as detailed in paragraphs 14 and 15 of this Petition.



- (iii) Allow recovery of filing fees relating to the period of 2024-29 from the beneficiaries as and when the same paid to the Hon'ble Commission.
- (iv) Allow recovery from the beneficiaries the publication expenses incurred with regard to this petition.
- (v) Allow to recover from the beneficiaries any levies, tax, cess etc., if any, as mentioned in paragraph 11 above.
- (vi) Approve the Normative Auxiliary Consumption of the Plant at 3.5%.
- (vii) Approve of fixing the Normative SHR for at 1967.385 kCal/kWh (CC).
- (viii) Pass any other order in this regard as the Hon'ble Commission may find appropriate in the circumstances pleaded above.

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

THROUGH


(Ripunjoy Bhuyan)
CGM (Tech), NEEPCO
Place: Delhi
Dated:



**Checklist of Main Tariff Forms and other information for tariff filing for
Thermal Stations (TGBP)**

Form No.	Title of Tariff Filing Forms (Thermal)	Tick
FORM- 1	Summary of Tariff	Yes
FORM -1 (I)	Statement showing claimed capital cost	Yes
FORM -1 (II)	Statement showing Return on Equity	Yes
FORM-2	Plant Characteristics	Yes
FORM-3	Normative parameters considered for tariff computations	Yes
FORM- 4	Details of Foreign loans	Yes
FORM- 4A	Details of Foreign Equity	NA
FORM-5	Abstract of Admitted Capital Cost for the existing Projects	Yes
FORM- 6	Financial Package upto COD	Yes
FORM- 7	Details of Project Specific Loans	Yes
FORM- 8	Details of Allocation of corporate loans to various projects	Yes
FORM-9	Statement of Additional Capitalisation after COD	Yes
FORM- 10	Financing of Additional Capitalisation	Yes
FORM- 11	Calculation of Depreciation on original project cost	Yes
FORM- 12	Statement of Depreciation	Yes
FORM- 13	Calculation of Weighted Average Rate of Interest on Actual Loans	Yes
FORM- 14	Draw Down Schedule for Calculation of IDC & Financing Charges	NA
FORM- 15	Details of Fuel for Computation of Energy Charges ¹	Yes
FORM- 16	Details of Limestone for Computation of Energy Charge Rate	NA
FORM-17	Details of Capital Spares	Yes
FORM- 18	Non-Tariff Income	Yes
FORM-19	Details of Water Charges	NA
FORM-20	Details of Statutory Charges	Yes



PART-I

List of Supporting Forms / documents for tariff filing for Thermal Stations (TGBP)

Form No.	Title of Tariff Filing Forms (Thermal)	Tick
FORM-A	Abstract of Capital Cost Estimates	NA
FORM-B	Break-up of Capital Cost for Coal/Lignite based projects	NA
FORM-C	Break-up of Capital Cost for Gas/Liquid fuel based Projects	Form-5
FORM-D	Break-up of Construction/Supply/Service packages	NA
FORM-E	Details of variables , parameters , optional package etc. for New Project	NA
FORM-F	Details of cost over run	NA
FORM-G	Details of time over run	NA
FORM -H	Statement of Additional Capitalisation during end of the useful life	YES
FORM -I	Details of Assets De-capitalised during the period	YES
FORM -J	Reconciliation of Capitalisation claimed vis-à-vis books of accounts	YES
FORM -K	Statement showing details of items/assets/works claimed under Exclusions	YES
FORM-L	Statement of Capital cost	YES
FORM-M	Statement of Capital Woks in Progress	YES
FORM-N	Calculation of Interest on Normative Loan	YES
FORM-O	Calculation of Interest on Working Capital	YES
FORM-P	Incidental Expenditure up to SCOD and up to Actual COD	NA
FORM-Q	Expenditure under different packages up to SCOD and up to Actual COD	NA
FORM-R	Actual cash expenditure	NA
FORM-S	Statement of Liability flow	Yes
FORM-T	Summary of issues involved in the petition	NO

[Handwritten signature]



Summary Sheet

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
 Name of the Generating Station : Tripura Gas Based Power Plant
 Place (Region/District/State): North Eastern Region

(Amount in lakhs)

Sl.	Particulars	Reference Form	Unit	Existing 2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
1	2	3	4	5	6	7	8	9	
1.1	Depreciation	Form-42	Rs Lakh	4895.61	5057.23	5134.88	5162.13	5164.60	5162.50
1.2	Interest on Loan	Form-B	Rs Lakh	5000.48	4428.69	3553.54	3308.64	3530.72	3423.61
1.3	Return on Equity ¹	Form-9 (IIA & II)	Rs Lakh	6075.48	5861.95	5944.97	5968.42	5974.14	5998.74
1.4	Interest on Working Capital	Form-D	Rs Lakh	990.49	732.96	685.75	671.06	701.48	618.10
1.5	O & M Expenses	Form-13B (Add-2)	Rs Lakh	3490.56	2660.34	2754.27	2851.23	2951.22	3054.28
1.6	Special allowance (if applicable)		Rs Lakh						
1.7	Compensation Allowance (if applicable)		Rs Lakh						
	AFC before security expenses, capital spares and water charges			20510.62	18741.17	18083.81	17761.88	18321.66	18477.28
	Security Expenses		Rs Lakh		324.31	25.31	87.21	300.45	99.09
	Water Charges		Rs Lakh		0.00	0.00	0.00	0.00	0.00
	Capital Spares -90%		Rs Lakh		7192.68	16.14	137.26	14.57	44.25
	TOTAL AFC		Rs Lakh	20510.62	26058.16	18205.21	17985.95	18436.68	18620.62
2.1	Landed Fuel Cost: (GCV) as per PSA approved by beneficiaries		RS/SCM	7.47	8.20	8.68	9.33	9.87	10.10
	(%) of Fuel Quantity		NA	NA	NA	NA	NA	NA	NA
2.2	Landed Fuel Cost: Imported Cost as per PSA approved by beneficiaries		NA	NA	NA	NA	NA	NA	NA
	(%) of Fuel Quantity		NA	NA	NA	NA	NA	NA	NA
2.3	Target Generation (at 85% PAF)		MWh	727228.5	729220.9	727228.5	727228.5	727228.5	729220.9
2.4	Gross Station HR (Open Cycle)		kCal/kWh	2984.6	2984.6	2984.6	2984.6	2984.6	2984.6
2.5	Gross Station HR (Combined Cycle)		kCal/kWh	1967.4	1967.4	1967.4	1967.4	1967.4	1967.4
2.6	GCV of fuel gas (Average of preceding 3 months from CDD of)		Rs/SCM	9221.5	9173.1	9164.3	9164.3	9155.6	9150.3
2.9	Energy Charge Rate ex-bus (Paise/kWh)		Rs/kWh	1.651	1.819	1.827	2.072	2.102	2.246

- 1 Details of calculations, considering equity as per regulation, to be furnished.
 2A If multifuel is used simultaneously, give 2 in respect of every fuel individually.
 2B The rate of energy charge shall be computed for open cycle operation and combined cycle operation separately in case of gas/liquid fuel fired plants.
 2C The total energy charge shall be worked out based on ex-bus energy scheduled to be sent out.
 2D The Energy Charge rate for the month shall be based on fuel cost(s) and GCV(s) for the month as per Regulation 43.


 (Petitioner)




Statement showing claimed capital

PART-3

Form-3(i)

Name of the Petitioner :

Name of the Generating Station :

(Amount in lakhs)

Sl.	Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.0	Opening Capital Cost	102877.250	105092.470	105950.830	105955.300	106196.350
2.0	Add: Addition during the year/period	234.84	48.590	4.370	207.210	765.010
3.0	Less: De-capitalisation during the year/period	0.000	0.000	0.000	0.000	98.240
4.0	Less: Renewal during the year					
5.0	Add: Discharges during the year/period	1880.580	809.770	0.000	35.940	0.000
6.0	Closing Capital Cost	105082.470	105555.830	105955.200	106198.360	106895.120
7.0	Average Capital Cost	104034.860	105521.650	105863.015	105878.775	106531.735

1. Liability up to 2500.35 rupees of the scope of the discharges during the year also CAR

Statement showing claimed capital cost eligible for RoE at normal rate (A)

Sl.	Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
1.0	Opening Capital Cost	102877.25	105092.47	105950.83	105955.30	106196.35
2.0	Add: Addition during the year/period	234.84	1.23	0.00	90.22	765.01
3.0	Less: De-capitalisation during the year/period					98.24
4.0	Less: Renewal during the year / period					
5.0	Add: Discharges during the year/period	1880.58	809.77	0.00	35.94	0.00
6.0	Closing Capital Cost	105082.470	105503.470	105950.470	106029.920	106595.400
7.0	Average Capital Cost	104034.860	105497.870	105503.470	105566.560	106343.015

Statement showing claimed capital cost eligible for RoE at weighted average rate of interest on actual loan portfolio (B)

Sl.	Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
1.0	Opening Capital Cost					
2.0	Add: Addition during the year/period	0.00	0.00	47.36	51.73	180.72
3.0	Less: De-capitalisation during the year/period	0.00	47.36	4.37	118.00	0.00

Statement showing Return on Equity at Normal Rate:

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of Generating Station:

(Amount in lakhs)

Sl.	Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
1	2	3	4	5	6	7
	Return on Equity					
1	Gross Opening Equity (Normal)	30893.18	31527.74	31771.04	31771.04	31808.89
2	Less: Adjustment in Opening Equity	0.00	0.00	0.00	0.00	0.00
3	Adjustment during the year	0.00	0.00	0.00	0.00	0.00
4	Net Opening Equity (Normal)	30893.18	31527.74	31771.04	31771.04	31808.89
5	Add: Increase in equity due to addition during the year / period	70.39	0.37	0.00	27.07	229.50
6	Less: Decrease due to De-capitalisation during the year / period	0.00	0.00	0.00	0.00	29.47
7	Less: Decrease due to reversal during the year / period	0.00	0.00	0.00	0.00	0.00
8	Add: Increase due to discharges during the year / period	564.17	242.93	0.00	10.78	0.00
9	Net closing Equity (Normal)	31527.75	31771.04	31771.04	31808.89	32008.92
10	Average Equity (Normal)	31210.46	31649.39	31771.04	31789.97	31908.90
11	Rate of ROE	18.782	18.782	18.782	18.782	18.782
12	Total ROE	5861.95	5944.39	5967.24	5970.79	5993.13

(Petitioner)

Rate of ROE 18.7820
MAT 17.472



Statement showing Return on Equity at WAROI

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of Generating Station:

(Amount in lakhs)

Sl.	Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
1	2	3	4	5	6	7
Return on Equity (beyond the original scope of work excluding additional capitalization due to Change in Law)						
1	Gross Opening Equity (Normal)	0.00	0.00	14.21	15.52	50.62
2	Less: Adjustment in Opening Equity	0.00	0.00	0.00	0.00	0.00
3	Adjustment during the year	0.00	0.00	0.00	0.00	0.00
4	Net Opening Equity (Normal)	0.00	0.00	14.21	15.52	50.62
5	Add: Increase in equity due to addition during the year / period	0	14.208	1.311	35.10	0
6	Less: Decrease due to De-capitalisation during the year / period	0.000	0.000	0.000	0.000	0.000
7	Less: Decrease due to reversal during the year / period	0.000	0.000	0.000	0.000	0.000
8	Add: Increase due to discharges during the year / period	0.000	0.000	0.000	0.000	0.000
9	Net closing Equity (Normal)	0	14.208	15.519	50.616	50.616
10	Average Equity (Normal)	0	7.104	14.8635	33.0675	50.616
11	Rate of ROE at WAROI	9.33%	8.20%	7.95%	10.12%	11.09%
12	Total ROE	0	0.58	1.18	3.35	5.61

(Petitioner)

WL Avg Rate of Interest on loan

7.70% 6.77% 6.56% 8.35% 9.15%

MAT rate-Effective Tax Rate

17.472

[Signature]



Name of the Petitioner:

Amount in Rs. Lakh

EXPENSE CATEGORY AMOUNT FOR EACH YEAR UP TO 31-03-2024

Name of the celebrating company

Amount in Rs. Lakh

Sl. No.	Name of the Assets	Gross Block as on 31.03.2019 or as on COO, whichever is later and subsequently for each year thereafter upto 31.3.24					Depreciation Rates as per CER's Depreciation Schedule	Depreciation Rates as per CER's Depreciation Schedule				Depreciation Rates as per CER's Depreciation Schedule	Depreciation Rates as per CER's Depreciation Schedule			
		As on 31-03-2019	As on 31-03-2020	As on 31-03-2021	As on 31-03-2022	As on 31-03-2023		2019-20	2020-21	2021-22	2022-23		2023-24	2024-25	2025-26	2026-27
1	Port Road Land	879.91	323.81	879.91	879.91	879.91	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
2	Port Road Land	142.92	342.72	342.72	342.72	342.72	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
3	Port Road Land	74.97	24.97	24.97	24.97	24.97	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
4	Port Road Land	2334.62	2334.62	2334.62	2334.62	2334.62	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
5	Port Road Land	4185.28	4185.28	4185.28	4185.28	4185.28	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
6	Port Road Land	2502.27	2502.27	2502.27	2502.27	2502.27	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
7	Port Road Land	861.57	861.57	861.57	861.57	861.57	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
8	Port Road Land	3270.50	3270.50	3270.50	3270.50	3270.50	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
9	Port Road Land	3621.65	3621.65	3621.65	3621.65	3621.65	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
10	Port Road Land	209.95	209.95	209.95	209.95	209.95	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
11	Port Road Land	2121.40	2121.40	2121.40	2121.40	2121.40	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
12	Port Road Land	31.32	31.32	31.32	31.32	31.32	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
13	Port Road Land	190.41	190.41	190.41	190.41	190.41	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
14	Port Road Land	11.21	11.21	11.21	11.21	11.21	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
15	Port Road Land	5.99	5.99	5.99	5.99	5.99	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
16	Port Road Land	1234.26	1234.26	1234.26	1234.26	1234.26	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
17	Port Road Land	107.85	107.85	107.85	107.85	107.85	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
18	Port Road Land	374.68	374.68	374.68	374.68	374.68	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
19	Port Road Land	322.25	322.25	322.25	322.25	322.25	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
20	Port Road Land	37.16	37.16	37.16	37.16	37.16	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
21	Port Road Land	193.37	193.37	193.37	193.37	193.37	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
22	Port Road Land	11.37	11.37	11.37	11.37	11.37	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
23	Port Road Land	7.51	7.51	7.51	7.51	7.51	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
24	Port Road Land	95.74	95.74	95.74	95.74	95.74	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
25	Port Road Land	13.49	13.49	13.49	13.49	13.49	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
26	Port Road Land	77.12	77.12	77.12	77.12	77.12	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
27	Port Road Land	41.79	41.79	41.79	41.79	41.79	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
28	Port Road Land	139.20	139.20	139.20	139.20	139.20	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
29	Port Road Land	54.03	54.03	54.03	54.03	54.03	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
30	Port Road Land	20.51	20.51	20.51	20.51	20.51	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
31	Port Road Land	4.13	4.13	4.13	4.13	4.13	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
32	Port Road Land	3.48	3.48	3.48	3.48	3.48	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
33	Port Road Land	0.31	0.31	0.31	0.31	0.31	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
34	Port Road Land	4.39	4.39	4.39	4.39	4.39	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
35	Port Road Land	9.60	9.60	9.60	9.60	9.60	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
36	Port Road Land	7.68	7.68	7.68	7.68	7.68	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
37	Port Road Land	54.71	54.71	54.71	54.71	54.71	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
38	Port Road Land	0.88	0.88	0.88	0.88	0.88	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
39	Port Road Land	12.95	12.95	12.95	12.95	12.95	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
40	Port Road Land	139.74	139.74	139.74	139.74	139.74	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
41	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
42	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
43	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
44	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
45	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
46	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
47	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
48	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
49	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
50	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
51	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
52	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
53	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
54	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
55	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
56	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
57	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
58	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
59	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
60	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
61	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
62	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
63	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
64	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
65	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
66	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
67	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
68	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
69	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
70	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
71	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
72	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
73	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%
74	Port Road Land	1.84	1.84	1.84	1.84	1.84	1.35%	1.35%	1.35%	1.35%	1.35%	1.35%				

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Year	1976-82	1980-85	1983-84
Number of cases	11,076.52	130.80	1,603.24

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of 1000000.



Statement of DepreciationName of the Petitioner :
Name of the Generating Station :

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

(Amount in Rs. Lakh)

Particulars	Reference Form	Existing 2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	
Opening Capital Cost	Form-II	101951.73	102977.25	105092.47	105950.83	105955.2	106198.35	
Addition due to Additional Capitalization	Form-II	1025.52	2115.23	858.36	4.37	243.15	666.77	
Closing Capital Cost		102977.25	105092.47	105950.83	105955.2	106198.35	106865.12	
Average Capital Cost		102464.49	104034.86	105521.65	105953.015	106076.775	106531.735	
Land Value			878.91355	878.91355	878.91355	878.91355	878.91355	
Rate of Depreciation	Form-II	4.778%	4.861%	4.866%	4.872%	4.869%	4.865%	
Gross Block excluding land		102464.49	103155.95	104642.74	105074.10	105187.88	105052.82	
Depreciable Value		91427.02	92840.35	94178.46	94566.69	94678.08	95087.54	
Cumulative Depreciation upto previous year		7252.80	12144.77	17202.00	22336.87	27499.00	32663.60	
Remaining Depreciable Value		84177.52	80695.58	76976.47	72229.82	67179.08	62423.94	
Depreciation (for the period)		4885.75	5057.23	5134.88	5182.13	5164.60	5182.50	
Depreciation (Annualized)		4895.75	5057.23	5134.88	5182.13	5164.60	5182.50	
Cumulative Depreciation at the end of the period		12144.77	17202.00	22336.87	27499.00	32663.60	37846.10	
Less: Cumulative depreciation adjustment on account of undischarged liabilities deducted as on 01.04.2009/Station COD			0	0	0	0	0	
Less: Cumulative depreciation adjustment on account of decapitalization	Form -- 1	0	0	0	0	0	35.39	
Net Cumulative Depreciation at the end of the period		12144.77	17202.00	22336.87	27499.00	32663.60	37810.71	

1. In case of details of FERV, give information for the applicable period.

(Petitioner)



Plant Characteristics

Name of the Petitioner :

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

Name of the Generating Station :

Unit(s)/Block(s) Parameters	Unit 1	Unit 2
Installed Capacity (MW)	65.42	35.58
Schedule COD as per Investment Approval	22-03-2013	7/22/2013
Actual COD/Date of Taken Over (as applicable)	24-12-2015	3/31/2017
Pit Head or Non Pit Head	NA	NA
Name of the HRSG		BHEL Trichy
Name of the Turbine Generator Manufacture	BHEL	BHEL
Main steam Pressure at Turbine inlet (kg/Cm ²) ¹		103
Main steam Pressure at Turbine inlet (°C) ¹		540
LP Steam Pressure at Turbine inlet (kg/Cm ²) ¹	NA	NA
LP Steam Temperature at Turbine inlet (°C) ¹	NA	NA
Main Steam flow at Turbine inlet under MCR condition (tons/hr) ²		112.4
Main Steam flow at Turbine inlet under VWO condition (tons/hr) ²		111.3
Unit Gross electrical output under MCR/Rated condition (MW) ³	65.42	35.68
Unit Gross electrical output under VWO condition (MW) ³	65.42	36.5
Guaranteed Design Gross Turbine Cycle Heat Rate (kCal/kWh) ⁴	3033.456	1983.837
Conditions on which design turbine cycle heat rate guaranteed		
% MCR		100
% Makeup Water Consumption		5
Design Capacity of Makeup Water System		8.5 CuM/Hr
Design Capacity of inlet Cooling System		8910 CuM/Hr
Design Cooling Water Temperature (°C)		33°C
Back Pressure		NA
Steam flow at super heater outlet under BMCR condition (tons/hr) - Main/HP Steam		113.5
Steam Pressure at super heater outlet under BMCR condition (kg/Cm ²) - Main/HP Steam		107.4
Steam Temperature at super heater outlet under BMCR condition (°C) - Main/HP Steam		529.3
Steam flow at LP outlet under BMCR condition (tons/hr) - LP Steam		NA
Steam Pressure at LP outlet under BMCR condition (°C) - LP Steam	—	—
Steam Temperature at LP outlet at BMCR condition (°C) - LP Steam	NA	NA
Design/Guaranteed HRSG Efficiency (%) ⁴		
Design Fuel with and without Blending of domestic/imported coal		NA
Type of Cooling Tower		Mechanical Induced Draft, counter flow
Type of Cooling System ⁵	Close Circuit Cooling	Close Circuit Cooling
Type of HRSG Feed Pump ⁶		Motor Driven
Fuel Details ⁷	NA	NA
- Primary Fuel	Natural Gas	
- Secondary Fuel	Natural Gas	
- Alternate Fuels	NA	
Types of SOX control system	NA	
Types of NOX control system	DLN2.6	
Details of SPM control system	DLN2.6	
Special Features/Site Specific Features ⁸	DLN2.6	
Special Technological Features ⁹		
Environmental Regulation related Features ¹⁰		
Any other special features		

1. As per HRSG specification
 2. With 95% HRSG efficiency and design Cooling water temperature
 3. At TMCR (100% based on gross generation, 95% (net) makeup and design Cooling water temperature
 4. With Performance calculated as Higher Heating Value (HHV) of fuel and at BMCR output
 5. Closed circuit cooling, once through cooling, sea cooling, natural draft cooling, induced draft cooling etc.

6. Motor driven, Steam turbine driven etc.
 7. Coal or natural gas or Naptha or lignite etc.
 8. Any desulfurization such as Merry-Go-Round, Vertical to wet, intake/makeup water system etc. scrubbers etc. Specify all such features.
 9. Any Special Technological feature like advanced class IFA technology in Gas Turbines, etc.
 10. Environmental Regulation related features like FGD, ESP etc.
 Note 1: In case of deviation from specified conditions in Regulation, correction curve of manufacturer may also be submitted.
 Note 2: Heat Balance Diagram has to be submitted along with above information in case of new stations.
 Note 3: The Terms - MCR, BMCR, HPH, Performance coal, are as defined in CEA Technical Standards for Construction of Electric Plants and Electric Use Regulations - 2019 notified by the Central Electricity Authority.

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Normative parameters considered for tariff computations

Name of the Petitioner :

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

Name of the Generating Station :

Tripura Gas Based Power Plant

Year ending March

Particulars	Unit	Existing 2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
1	2						
Base Rate of Return on Equity	%	15.50	15.50	15.50	15.50	15.50	15.50
Base Rate of Return on Equity on Add. Capitalization							
Effective Tax Rate ⁴	%	21.549	17.472	17.472	17.472	17.472	17.472
Target Availability	%	85	85	85	85	85	85
In High Demand Season	%	85	85	85	85	85	85
Peak Hours	%	85	85	85	85	85	85
Off-Peak Hours	%	85	85	85	85	85	85
In Low Demand Season (Off-Peak)	%	85	85	85	85	85	85
Peak Hours	%	85	85	85	85	85	85
Off-Peak Hours	%	85	85	85	85	85	85
Auxiliary Energy Consumption	%	3.3	3.3	3.3	3.3	3.3	3.3
Gross Station Heat Rate	kCal/kWh	1967.385	1967.385	1967.385	1967.385	1967.385	1967.385
Specific Fuel Oil Consumption	ask/kWh	NA	NA	NA	NA	NA	NA
Cost of Coal/Lignite for Working Capital ¹	in Months	NA	NA	NA	NA	NA	NA
Cost of Main Secondary Fuel Oil for WC ¹	in Months	NA	NA	NA	NA	NA	NA
Fuel Cost for Working Capital ²	in Months		1	1	1	1	1
Liquid Fuel Stock for Working Capital ²	in Months	NA	NA	NA	NA	NA	NA
O & M expenses considering Regulation 35(1)(3)	lakh / M	34.91	26.34	27.27	28.23	29.22	30.24
Maintenance Spares for Working Capital	% of O&M	30	30	30	30	30	30
Receivables for Working Capital	in Months	2	1.5	1.5	1.5	1.5	1.5
Storage capacity of primary fuel	MT	NA	NA	NA	NA	NA	NA
SBI Base Rate + 350 basis points as on 01.04.2019	%	12.80	12.05%	11.25%	10.50%	10.50%	12.00%
Blending ratio of domestic coal/imported coal		NA					

1. For Coal based/Lignite based generating stations

2. For Gas Turbine/Combined Cycle generating stations duly taking into account the mode on gas fuel and liquid fuel

3. Mention relevant date

Effective tax rate is to be computed in accordance with Regulation 31 i.e. actual tax (or advance tax)/gross income, where gross income refers the profit before tax.

(Petitioner)



Abstract of Admitted Capital Cost for existing Projects

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : Tripura Gas Based Power Plant

Last date of order of Commission for the project	6/26/2021	
Reference of petition no. in which the above order was passed	Petition No.	271/GT/2019
Following details (whether admitted and / or considered) as on the last date of the period for which tariff is approved, in the above order by the Commission :		
Capital cost (Rs . in lakh)		102977.25
Amount of un-discharged liabilities included in above (& forming part of the admitted capital cost)		0.00
Amount of un-discharged liabilities corresponding to above admitted capital cost (but not forming part of admitted capital cost being allowed on cash basis)		0
Gross Normative Debt (Rs . in lakh)		72084.07
Cumulative Repayment (Rs . in lakh)		12148.41
Net Normative Debt (Rs . in lakh)		59935.66
Normative Equity (Rs . in lakh)		30893.18
Cumulative Depreciation (Rs . in lakh)		12144.77
Freehold land (Rs . in lakh)		0

[Signature]
(Petitioner)





Year wise Statement of Additional Capitalization after COD

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

TGBPP

Name of the Generating Station :

COD 31-03-2017 (CC)

For Financial Year

2019-20

Sl. No.	Head of Work/ Equipment	ACE Claimed (Actual/Projected)				Regulation under which claimed	Justification	CERC Approve Petition Reference
		Accrual basis (Rs in lakh)	discharge d Liability included in col.3 (Rs in lakh)	4	Cash basis (5=3-4)			
1	2	3	4	5	6	7	8	
	WITHIN THE ORIGINAL SCOPE and upto the cut off date i.e as on 31.03.2020 (as per RCE Provision)							
1	Electrification of O&M staff Hostel #2	35.45			35.45	24(1) (b)	Due to non availability of outside accommodation in nearby area and limited rooms in the Guest House of our project, instead of 01 nos. 2- storied A-type Qtr. Unit (consisting of 4 nos qtr), O&M staff Hostel consisting of 05 nos. room is constructed by Civil wing to accommodate different service engineer, who need to visit Project site for maintenance of various equipment/machine. Provision was kept in RCE-II	It is allowed in order dated 29.08.2022 in petition no 279/GT/2020 FOR RS. 2 LAKH
2	Construction of O&M Staff Hostel						Due to non-availability of outside accommodation in the nearby area and limited rooms in the Guest House of our Project, instead of 01 nos. two storied A-type Qtr. Unit (consisting of 04 nos Qtrs.), O&M Staff Hostel consisting of 06 nos. rooms is constructed to accommodate different Service Engineers, who need to visit Project site for maintenance of various equipment / machine.	THE CONSTRUCTION OF O&M STAFF HOSTEL WAS originally covered with in the original scope of works and was included in RCE -II. Commission did not allowed in petition no 279/GT/2020, now petitioner press to approved the under clause 24(1) (b) as the work is completed with in the cut of date, i.e. 31-03-2020. Constrn. of D type Qtr. And C type Qtr. which was approved by Commission in order no 279/GT/2020 dated 29.8.2020 was not taken up and this O&M Hostel

234.54

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3	Electrification of Security Barrack # 2	58.87	58.87	24(1)(b)	As per DPR, Quarters and Barracks for 50 nos. Security Personnel were supposed to be constructed, which was modified in the RCE-II and instead of quarters only two nos. security barracks were proposed. The first barrack was constructed earlier, the second barrack is under construction by Civil wing. Provision for electrification was kept in RCE-II.	It is allowed in order dated 29.08.2022 in petition no 279/GT/2020 FOR RS 18.43 LAKHS
4	Construction of Security Barrack #2				As per DPR, Quarters and Barracks for 50 nos. Security Personnel were supposed to be constructed, which was modified in the RCE-II and instead of quarters only two nos Security Barracks were proposed. The first barrack was constructed earlier, the second barrack is mentioned here.	
5	Construction of Entrance footpath of A & B type quarter at TGBPP, NEPCO Ltd., Mairachak, Tripura.	5.76	5.76	24(1)(b)	From the colony roads the approach path towards the existing Residential quarters were finished with simple brick soiling, following which during rainy seasons the surface gets slippery and bushes grows over the paths. To avoid regular maintenance expense and slippery surface the paths were proposed to be cc floored and finished with interlocking tiles.	The approach road was constructed for the movement of o&am Staff from the residential building. It was original scope of work with in RCE-II. Since the work was completed with in the out of date I, a 31.03.2020, the same is claimed under clause 24(1)(b). approve cost nil
BEYOND THE ORIGINAL SCOPE						
6	ATM counter			768.77 to relax 24(1)(b)	Due to remoteness of the area, there is no ATM counter in the vicinity. Further, because of rural area cashless transactions facilities are not available in the rural shops. Hence, an ATM counter is necessary for convenience of the NEPCO Staff to meet up their day to day expenses. SBI, Sonamura Branch has agreed to our request to install an ATM at Project Site.	Approve cost Nil
7	Drivers' rest room cum ATM Dish Platform	3.15	3.15	768.77 to relax 24(1)(b)	There is no room available for sitting of Drivers. It is required for the drivers to wait nearby to their vehicles in parking area. During rainy season it becomes inconvenient for the drivers without any designated place for sitting / waiting. Further for ATM Counter. Installation of ATM Dish requires RCC roof top for permanent fixing of the Signal Dish. Hence, a room for drivers is constructed, whose roof top will be used for installation of ATM Signal Dish.	Approve cost Nil



8	Connecting foot path from STG Bldg. and GT Bldg. during emergency.	4.82	708.77 to relex 24(1)(b)	4.82	26(1)(b)	10.18	10.18	Approved cost NIL
	Online calibration of CEMS equipment.					10.18	26(1)(b)	Approved cost Rs 11.50
	Add Capitalization (Extra)							M/S Desain Pvt Ltd. Is engaged to recommend test parameters and accessories of performance guarantee test report. The PG test Completed successfully during FY 2019-20 clause 24(1)(b). Approved Cost NIL
1	consultancy charge for Trial Run and PG test of Units		116.41	24(1)(b)				
	Total		234.64					

1. In case the project has been completed and cost has already been admitted under any tariff notification(s) in the past, fill column 10 giving the cost as admitted for
2. The above information needs to be furnished separately for each year/period of tariff period 2019-24
3. In case of de-capitalisation of assets separate details to be furnished at column 1, 2, 3 and 4. Further the original book value and year of capitalisation of such asset to be furnished at column 8. Where de-caps are on estimated basis the same to be shown separately.
4. Where any asset is rendered unserviceable the same shall be treated as de-capitalised during that year and original value of such asset to be shown at col. 3. And itemised value if any year of its realisation to be mentioned at column 8.
5. Justification against each asset of capitalisation should be specific to regulations under which claim has been made and the necessity of capitalisation of that particular asset.

Note :

1. Fill the forms in chronological order year wise along with detailed justification clearly bringing out the necessity and the benefits accruing to the beneficiaries.
2. In case initial spares are purchased along with any equipment, then the cost of such spares should be indicated separately, e.g. Rotor- 50 Cts. Initial spares - 5 Cts.

As per original 234.64
Beyond origin 0.00
Total 234.64

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Year wise Statement of Additional Capitalisation after COD

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER & NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

Name of the Generating Station : TGBPP

COD 31-03-2017 (CC)

2020-21

For Financial Year

Sl. No.	Head of Work/ Equipment	ACE Claimed (Actual/Projected)			Regulation under which claimed	Justification	Admitted Cost by the Commission, if any
		Accrual basis (Rs in lakh)	Un-discharged Liability included in col.3 (Rs in lakh)	Cash basis (5=3+4)			
1	2	3	4	5=3+4	7	8	9
WITHIN THE ORIGINAL SCOPE and upto the cut off date i.e as on 31.03.2020 (as per RCE Provision).							
1	Building Fence (Sredar's Hostel)	1.23		1.23	768.77 to relax 24(1)(b)	The const. of c&me Staff Hostel was originally covered with in the original scope of works and was included in RCE-II. Commission did not allowed in petition no 275/GT/2020 now petitioner press to approved the under clause 24(1) (b) as the work is completed with in the cut of date, i.e 31-03-2020. In addition to automatic fire fighting system, provision for round the clock service of fire tender is mandatory to attend any fire incident within the Project premises. The jungle around the plant are prone to catch fire during dry season i.e. in the month of January/ February. Attendance of Fire tender is must during that time. As such, a shed for fire tender alongwith room for fire staff is required.	Approved Cost NIL
2	Construction of Shed for Fire Tender and fire staff.	10.60		10.6	768.77 to relax 26(1)d	Attendance of Fire tender is must during that time to ensure safety & security of the plant. The petitioner press to relax the norms of clause 26(1) (d) and approved the claim. Approved Cost NIL	
3	Construction of Parking facilities for Power House Staff.	5.32		5.32	768.77 to relax 26(1)d	As per DPR (3.10.2 - Plant permanent Buildings), parking facility, Cycle Stand etc. shall be provided near to work stations. There is no existing parking facility nearby Power House Area. Currently vehicles are parked in open places in an unorganized way. During rainy season the problem of	The petitioner press to relax the norms of clause 26(1) (d) and approved the claim. Approved Cost NIL
BEYOND THE ORIGINAL SCOPE							





		Currently there is no designated area for storing of transformer oil, which is being kept in open area near the Central Store building. Due to wild growth of jungle the area becomes unapproachable. Moreover, vehicles cannot move to carry oil barrels to the storing place. As such, a designated storage yard with shed is necessary to avoid any damage to the oil barrels and ease of operation.		Approved for Rs 14 Lac/ Completed in 2020-21	
4	Shed for storing Transformer Oil yard at Power House premises	14.42	26(1) Additional Capitalisation beyond the original scope	14.42	
5	Covering of BFP building with Chequered Plate at Floor level 105.425 M at Power House Premises	11.08	76/77 to relax of no 26(1)d	11.08	
ADDITIONAL WORKS					Exclusion as expenditure is of O&M nature
1	Roof treatment in STG Building	5.94	76/77 to relax of no 26(1)d	5.94	Exclusion as expenditure is of O&M nature
2	FERV (Taken as Add Cap)			0	
Total				48.59	
		As per original scope		1.23	
		Beyond original scope		47.36	
		Total		48.59	

In case the project has been completed and cost has already been admitted under any tariff notification(s) in the past, fill column 10 giving the cost as admitted for the purpose of tariff notification already issued by (Name of the authority) (Enclosed copy of the tariff Order)

- The above information needs to be furnished separately for each year/period of tariff period 2019-24.
- In case of de-capitalisation of assets separate details to be furnished at column 1, 2, 3 and 4. Further the original book value and year of capitalisation of such asset to be furnished at column 8. Where de-capitalisation is on estimated basis the same to be shown separately.
- Where any asset is rendered unserviceable the same shall be treated as de-capitalised during that year and original value of such asset to be shown at col. 3. And impaired value if any, year of its capitalisation to be mentioned at column 8.
- Justification against each asset of capitalisation should be specific to regulations under which claim has been made and the necessity of capitalisation of that particular asset.
- Note:
 - Fill the form in chronological order year wise along with detailed justification clearly bringing out the necessity and the benefits accruing to the beneficiaries.
 - In case initial spares are purchased along with any equipment, then the cost of such spares should be indicated separately. e.g. Router- 50 Cms. Initial spares -5 Cms.

Year wise Statement of Additional Capitalisation after COD

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD. NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : TGBPP

COD 31-03-2017 (CC)

For Financial Year

2021-22

Sl. No.	Head of Work/Equipment	ACE Claimed (Actual/Projected)			Regulation under which claimed	Justification	Admitted Cost by the Commission, if any
		Accrual basis (Rs in lakh)	Un-discharged Liability included in col.3 (Rs in lakh)	Cash basis (3-3-4)			
1	BEYOND THE ORIGINAL SCOPE	3	4	(3-3-4)	7	8	9
1	Construction of foundation for additional Acid storage Tank at near DM Plant.	4.37		4.37	768.77 to relax 26(1)d	Currently two nos Acid Storage Tanks of 10MT capacity each is installed. Minimum Order Qty. for Acid is 20 MT, hence another Tank of 8MT capacity was procured to store additional acid, so that dead storage can be maintained in the existing 10 MT tanks. As such, foundation for new 8 MT Tank is necessary.	The petitioner press to relax the norms of clause 26(1) (d) and approved the claim. Approved Cost Nil-Exclusion
Addl Works							
1	FERR (Taken as Add Cap)			0			
	Total			4.37			

As per original scope 0
Beyond original scope 4.37
Total 4.37

- In case the project has been completed and cost has already been admitted under any tariff notification(s) in the past, fill column 10 giving the cost as admitted for the purpose of tariff notification already.
- The above information needs to be furnished separately for each year/period of tariff period 2019-24.
- In case of de-capitalisation of assets separate details to be furnished at column 1, 2, 3 and 4. Further the original book value and year of capitalisation of such asset to be furnished at column 8. Where de-caps where any asset is standardised unserviceable the same shall be treated as de-capitalised during that year and original value of such asset to be shown at col. 3. And impaired value if any, year of its capitalisation.
- Justification against each asset of capitalisation should be specific to regulations under which claim has been made and the necessity of capitalisation of that particular asset.

Note :

1. Fill the form in chronological order year wise along with detailed justification clearly bringing out the necessity and the benefits accruing to the beneficiaries.
2. In case initial spares are purchased along with any equipment, then the cost of such spares should be indicated separately. e.g. Rotter-50 Cms. Initial spares -5 Cms.

(Petitioner)



PART-1
FORM- 9A

Year wise Statement of Additional Capitalisation after CDD

Name of the petitioner : NORTH EASTERN ELECTRIC POWER CORPORATE NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

Name of the Generating Station : TGSPP

COD 31-03-2017 (CC)

For Financial Year

2022-23

Sl. No.	Head of Work/Equipment	ACE Claimed (Actual/Projected)			Regulation under which claimed	Justification	Admitted Cost by the Commission, if any
		Accrual basis (Rs in lakh)	Un-discharged Liability included in col.3 (Rs in lakh)	Cash basis (5-3-4)			
1	BEYOND THE ORIGINAL SCOPE	3	4	(5-3-4)	7	8	8
1	Periphery road	104.64			26(1)(d)	There is no motorable periphery road around the plant premises. A bituminous periphery road is necessary for security patrolling of the Plant, as the area is very close to International Border. Further, several communications have been received from the Competent Authority to be on alert in view of increased terrorist activities in nearby country Bangladesh. As such construction of periphery road around the Plant is required. DOCUMENTARY EVIDENCE	Approved Cost NIL
	Add Works						Approved Cost NIL
1	Constn. Of Watch Tower	12.35			76/77 relea to d no26(1)(d)	As Plant is located in international boarder. Such tower is essential for watching the movement of many vehicle etc for security purpose.	Approved Cost NIL
2	Constn. of Sedimentation Tank	13.83			76/77 relea to d no25(2)(c)	This new sedimentation tank was required for covering pure water to colony and plant as old one is not supporting the required quantities of water.	Approved Cost NIL
3	Constn. Of Store Building	16.33			76/77 relea to d no25(2)(c)	For regular repair and maintenance works of Road & Buildings. Horticultural works etc. tools and tackle, consumables, sanitary items are required for the Project premises. These items cannot be kept in Central Store as they are for day to day use. Presently, the residential colony does not have any room for storing tools, tackle and other consumable materials. As such a civil store room is proposed for safety of materials, which cannot be kept haphazardly in open place.	Approved Cost NIL

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4	Constn. Of Hydra Crane Shed	11.84	11.84	76,777 relax to d no.25(2)c	To avoid any damage to Hydra Crane from weathering condition, construction of shed was taken up. The existing laboratory inside the old plot is very small and hence all the equipment should be accommodated. More equipment like oven, incubator etc. could not properly installed due to space constraint. Further, replacement of old floor plates also could not be taken up as there is no space for installation of new equipment. As such, a new laboratory room is proposed.	Approved Cost NIL
5	Construction of Laboratory Room at Plant(100601000002)	24.35	24.35	76,777 relax to d no.25(2)c	There was no permanent arrangement for sitting of officials under utility office and storing of consumable materials. As such, construction of utility office cum store was constructed for smooth functioning of utility wing. Shown in Format 5 as liability flow	Approved Cost NIL
6	Constn. of Utility Office cum Store Building Plant premises.	23.87	23.87	76,777 relax to d no.25(2)c		Approved Cost NIL
7	Direct Addition for foreign exchange fluctuation FINAL BILL			25(1)f		Approved Cost NIL
8	FERV (Taken as Add Cap)		0.00			
	Total		207.21			

35.94

1. In case the project has been completed and cost has already been admitted under any tariff notification (a) is the post, fill column 10 giving the cost as admitted for the purpose of tariff notification
2. The above information needs to be furnished separately for each year/period of tariff period 2019-24
3. In case of de-capitalisation of assets separate details to be furnished at column 3,2,3 and 4. Further the original book value and year of capitalisation of such asset to be furnished at column 8. Where de-capitalisation of assets is not done, the original value of such asset to be shown at col. 3. And impaired value if any, year of its
4. Where any asset is rendered unserviceable the same shall be treated as de-capitalised during that year and original value of such asset to be shown at col. 3. And impaired value if any, year of its
5. Justification against each asset of capitalisation should be specific to regulations under which claim has been made and the necessity of capitalisation of that particular asset.

Note 1

1. Fill the form in chronological order year wise along with detailed justification clearly bringing out the accuracy and the benefits accruing to the beneficiaries.
2. In case initial spares are purchased along with any equipment, then the cost of such spares should be indicated separately. e.g. Rotor- 50 Cts. Initial spares - 5 Cts.

As per original scope 90.22
Beyond original scope 116.99
Total 207.21

(Petitioner)

Year wise Statement of Additional Capitalisation after CDD

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
 Name of the Generating Station : TGBPP

CDD 31-03-2017 (CC)

2023-24

For Financial Year

Sl. No.	Head of Work/ Equipment	ACE Claimed (Actual/Projected)			Regulation under which claimed	Justification	Admitted Cost by the Commission, if any
		Accrual basis (Rs in lakh)	Un-discharged Liability included in col.3 (Rs in lakh)	Cash basis (Rs in lakh)			
1	WITH IN THE ORIGINAL SCOPE NIEPCO Recreational Club at TGBPP.	176.73		176.73	76/77 TO RELEX CL 24(1) B	As per DPR and approved RCE-II Recreational Club is to be provided for the indoor sports, cultural activities for the residents of the Colony premises.	It is allowed in order dated 29.08.2022 in petition no. 279/GT/2020. Commissioned has directed documentary evidence (RCE - 11) the same is submitted. Now it is submitted. Approved Cost Rs 75 Lakhs
2	One no. B-Type Quarter consisting 04 Units	84.73		84.73	76/77 TO RELEX CL 24(1) B	As per DPR and approved RCE-II accommodation for O&M Officials as per appropriate class is to be provided. Out of 03 nos B-Type Quarters (consisting 04 units each) as per DPR / RCE-II, 02 nos are already constructed. It was approved by commission vide order no. 279/GT/2020 dated 29/8/2022, but the work could not completed with in cut off date ie 31/03/2020. It has completed during 2023-24, petitioner pleads to condone the delay and approve the claim in power to relax (76&77) an remove difficulties.	It is allowed in order dated 29.08.2022 in petition no. 279/GT/2020. Commissioned has directed documentary evidence (RCE - 11) the same is submitted. Now it is submitted. Approved Cost Rs 40 Lakhs
3	BEYOND THE ORIGINAL SCOPE Cover of Mechanical Workshop Shed	10.01		10.01	25(2)(c)	To keep day to day equipments and tools required for preventive maintenance.	Civil



4	MAX DNA 1 BTG	472.61		479.61	35(2)C	The Max DNA control system which monitors, controls & records data for BTG, HRSB & BOP at TDBPS, was initially installed during the commissioning of the project in the Year 2017. The system based on Windows XP, lost support when Microsoft discontinued updates for the operating system. Consequently, M/s BHEL, the OEM of Max DNA, stopped all hardware and software support for the system at TDBPS and informed that support of spares would not be available for this system. The created an urgent need to replace the outdated system with an upgraded Windows 10-based Max DNA system, along with German, as any major failure in the Max DNA system would result in prolonged shutdowns of the BTG considering long lead time of the new system. Minor issue had already started to surface in the old system, which could no longer be fixed. In view of this, the upgradation of the Max DNA to the latest Windows 10-based system was successfully completed on March 17, 2024.	Approved Cost Rs NIL. However, claim submitted for consideration
5	10 KW OFF GRID SOLAR POWER PLANT	19.93		19.93	26(1)(A)	10 KW rooftop Solar Power Plant has been already installed and commissioned at TDBPS administrative building. Separate Certificate issued, MIN with certified DETAILS NOTIFICATION IS REQUIRED.1	Approved Cost Rs NIL
6	FERV (Taken as Add Cap)			0.00			
	Total			765.01			

201.40

In case the project has been completed and cost has already been admitted under any tariff notification(s) in the past, fill column 10 giving the cost as submitted for the purpose of tariff notification already issued by (Name of the Tariff Commission).

The above information needs to be furnished separately for each year/period of tariff period 2019-24.

In case of de-capitalisation of assets separate details to be furnished in columns 1, 2, 3 and 4. Further the original book value and year of capitalisation of such asset to be furnished at column 8. Where de-caps are on estimated basis the same to be furnished at column 8. Where any asset is rendered unusable the same shall be treated as de-capitalised during that year and original value of such asset to be shown at col. 3. And imputed value if any, year of its capitalisation to be mentioned at column 8. Justification against each asset of capitalisation should be specific in regulations under which claim has been made and the necessity of capitalisation of that particular asset.

Note :

1. Fill the form in chronological order year wise along with detailed justification clearly bringing out the necessity and the benefits accruing to the beneficiaries.
2. In case initial spares are purchased along with any equipment, then the cost of such spares should be indicated separately, at a Rate- 50 Cts. Initial spares -5 Cts.

(Petitioner)



Financing of Additional Capitalisation

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

Name of the Company :

Name of the Generating Station :

Date of Commercial Operation :

[illegible]

Note:

1. Year 1 refers to Financial Year of COD and Year 2, Year 3 etc. are the subsequent Financial years respectively.
2. Loan details for meeting the additional capitalisation requirement should be given as per Form 7 or 8 whichever is relevant.

(Petitioner)



Details of Capital Spares.

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : 181 MW Tripura Gas Based Power Plant, Manendhah.

Sl. No.	Financial Year	Details of Capital Spares and Expenses		Amount (in Rs.)	Claimed as a part of Capital Spares	Justification	Regulation reference
		Name of spare	Name of spare	Amount in Rs. Lakhs			
					2019-20		
1		Supply of HPH Capital Parts and Hardwares and site service for HPH		7903.11	7904.1	As per OEM manual, CBI and HPH is required for Gas Turbine after 12000 and 24000 running hrs. respectively. The HPH is due in the financial year 2020-21. The temperature in the combustion chamber of Frame gas turbine is very high and therefore required to replace the same after 12000 Fixed Hours. Now, OEM has recommended post-upgradation HPH through latest technology so that running hrs. capability of Hot Gas path materials shall be increased to 24000 hrs. and also CBI will not be required. It will increase the availability of machine, increase thermal efficiency and eliminate CBI cost which is nearly 15 crores for TCBP. Manendhah GT. Unit is under commissioning.	5501/6
2		Supply of SPC spares for GTB		26.29	26.28	Static Frequency Converter is the Starting Device of GTB which provides GTG in the same direction of rotation and supply the torque to self sustain. This is very vital equipment of GTB and healthiness of SFC is most important for running of plant. Accordingly, order placed to OEM for capital spares which will be utilized during breakdown of SFC. Only the item costing 5 lakhs and more considered for Add-Cap.	3511/9
3		Spares plug, spring positioning/Name		34.76	24.78	Material has been utilized. Separate Certificate issued for JUSTIFICATION (5 REQUIRED)	3511/6
4		SPARES 3 PHASE SQUARE, CAGE INDUCTION MOTOR (KW/HP=75/100/121, MACHINE NO. 11813218)			6.7	Material has been utilized in cooling tower of Gas Turbine. (separate certificate is issued)	3511/6
		Total			7991.87		
		Following Capital Spares are not USED and kept in store					
1		Mark Via		63.80	63.84	Such spares have been procured and kept as mentioned spares. These materials are required to be kept for replacement in case of fault in the components in existing control panel and when required to reduce outage time and to minimize the generation loss as the delivery lead time for such Mark is very high for such items. NOT USED	
2		Stand packing of valve in		22.68	22.68	Material kept as mentioned spares and NOT USED	
		Total			86.53		
		2020-21					

Shall be claimed during 2024-25



Sl. No.	Particulars of Consumable Bearing shell for STG	17.6	17.63 (Rounded)	Utilized at STG due to high vibration problem (JUSTIFICATION OF REQUIRED)	95/1/06	95/1/06
	Total		17.93			
	Following Capital Spares are not USED and kept in store					
1	Refurbishment of GT Spares		37.98	Not Used		
2	Refurbishment of GT Spares		167.92	Not Used		
3	Refurbishment of GT Spares		69.81	Not Used		
4	Refurbishment of GT Spares		128.79	Not Used		
	Total		404.50			
2021-22						
1	HP Gov Valve Assembly with spindle and cone	55.53	55.53	Utilized during break down of STG-1, certificate is issued.	95/1/06	
2	Nozzle for steam jet air ejector for STA 2nd STG	23.59	23.59	Utilized for rectification of low vacuum problem in STG-1. Separate certificate is issued.	95/1/06	
3	Thrust Bearing for 35.5 MW STG	15.36	15.36	Utilized during rectification of axial vibration problem of STG-1. Certificate is issued.	95/1/06	
4	PORTABLE DOA GE TRANSPORT 302	54.03	54.03	This material is testing equipment for periodical transformer oil dissolved gas analysis test for early detection of internal faults to reduce chances for major failure. (Separate Certificate issued.)	95/1/06	
	Total		152.51			
	Following Capital Spares are not USED and kept in store					
1	DAVR, Over Volt, Protect	27.24	27.24	Material has been procured as mandatory spare. The materials are required to be kept and to be utilized in case of failure of components in existing DAVR for GTG and STG as and when required to reduce outage period and loss of generation due to long delivery period of these components. (NOT USED)		
2	DAVR, RES field discharged	13.05	13.05	Material has been procured as mandatory spare. The materials are required to be kept and to be utilized in case of failure of components in existing DAVR for GTG and STG as and when required to reduce outage period and loss of generation due to long delivery period of these components. (NOT USED)		
3	GEA Reprogram GT spares	579.32	579.32	Not utilized		
	Total		613.71			
2022-23						
1	SPECTROPHOTOMETER HACH DR2000 (order no. 604 dated 24/12/21)	635/1000	635	This material is laboratory testing instrument utilized at TSBPS DM plant. Material was procured to replace the existing defective one. Separate Certificate is issued.	95/1/06	
2	15 KV DIGITAL INSULATION RESISTANCE TESTER(PARTY Q2)	10.84	10.84	At TSBPS, Manerchik, the generating voltage is 11KV and transmission voltage is 132KV. In power station a good quality insulation tester is very essential to measure the accurate IR and analyze the health condition of equipment over generator, Megger is worldwide renowned manufacturer of IR measuring instrument. IR measuring instrument was not included in original scope. (Separate Certificate issued.)	31/12/24	

422.43

423.43

shall be claimed during 2024-25

766.22

766.22

shall be claimed during 2024-25

A management bio tech

300.09

Paul

	Total	16.19			
	Following Capital Spares are not USED and kept in store				
1	Procurement of Mandatory Spares for ABB make 11KV, Indoor type Generator Circuit Breaker (1-LOT) from M/s Hitachi Energy India Limited.(SAP PO no. 3600001285 dated. 16.08.2022)	48.80	To facilitate the starting of GTG by SFC 31KV, Indoor type ABB make . SFC Generator Circuit Breaker is in use at TG&PP; Monarchak as per design. This breaker is most vital for plant generation. The spares are not available. The lead time of spares are very high. These are overseas materials. To meet up the emergency demand mandatory spares are required to reduce the shutdown period of plant. Kept in Store (NOT USED)		
2	Capital Spares (order no 360000875) Transition pieces	17.43	Not pat in use		
3	Capital Spares (order no 930 dated 13/12/2021) BAPA module AABB/TBatt52/SAP PO ref no. 4200000015 AND 4200000017)	59.58	Such spares has been procured and kept as mandatory spares. These materials are required to be kept for replacement in case of fault in the components in existing control panel as and when required to reduce outage time and to minimise the generation loss as the delivery lead time for such item is very high for such items. NOT USED		
	Total	279.9			
		2023-24			
1	ACE Diesel Engine Operated Forklifts, 1 no party Andien Construction Equipm Ltd	40.63	Under utilization for handling of various spares of RTG and STC.1 (certificate is issued)		MMU
2	OSM Server and related Hardware, order no 900 dated 7/12/2022 BG678)	28.54	Material has been installed and already commissioned as site and is under use for remote OSM system at T0895. Separate certificate issued. (certificate is issued).		
	Total	49.17			

[illegible]

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ENERPAC CROSS BEARING PULLER SET CAP 7 TON					
ENERPAC HY. NUT SPLITTERS CAP 10 TON, 15-34 MM					
ENERPAC HY. NUT SPLITTERS CAP 15 TON, 24-32 MM					
ENERPAC MECHANICAL LOCK, CAP PULLER CAP 4 TON					
GEORGE MAKE BEARING PULLER SET WITH STAND					
MILWAUKEE TORQUE IMPACT WRENCH 1 1/2" SQ. 881 MM					
MILWAUKEE TORQUE IMPACT WRENCH 1 1/2" SQ. 881 MM					
POWER AND 3/4 TON CAPACITY 3 IN 1 HY. PUSH PULLER					
GT Spares (BRELLAR STEELS HSS9FA L016, RDT Duplex, Deflector, Deflector HS 40s Spline WPL make V Type Dant Pump 600W Stage 1, 280 rpm / party Hydro lock 87kg)	55.02	Kept in store as mandatory spares. (NOT USED)			
Spares for STG, Generator Coupling Bolt (party 3in 3in 3in 3in)	9.22	Kept in store as mandatory spares. (NOT USED)			
Spares for STG, Variable speed Hydraulic coupling (party Vols)	8.53	Kept in store as mandatory spares. (NOT USED)			
TOTAL	45.48	Kept in store as mandatory spares. (NOT USED)			
	208.23				





PART 1
FORM-18

Non-Tariff Income

Sl. No	Particulars	Existing 2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
1	Income from rent of land or buildings / Scrap		49.21	4.65	3.06	3.02	1.04

Note: To be submitted at the time of truing up


(Petitioner)

PART-I
FORM-I

Details of Assets De-capitalized/ Write off during the period

Name of the Company : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station :
Place (Region/District/State): North Eastern Region District: State:

S No.	Name of the Asset	Nature of de-capitalization (whether claimed under exclusion or as additional capital expenditure)	Original Value of the Asset Capitalized	Year Put to use	Depreciation recovered till date of de-capitalization	Whether earning RoI at the normal rate of weightage average rate of interest on loan
1	2	3	4	5	6	7
	2019-20	0	0	0	0	
	2020-21					
	Furniture	Under Exclusion	4.89	2015	3.21	Excluding Asset Transfer to other Projects
	EDP Equipment	Under Exclusion	4.15	2015	4.15	
	GH Equipment	Under Exclusion	0.43	2015	0.14	
	Boundary well	Under Exclusion	2.67	2015	0.20	Write off
			12.14			
	2021-22	0	0.84	0	-	
	2022-23					
	Furniture	Under Exclusion	2.50	2015	2.10	
	EDP Equipment	Under Exclusion	8.07	2017	8.07	
	Office Equipment	Under Exclusion	0.82	2020	0.73	
	GH Equipment	Under Exclusion	0.06	2021	0.04	Write off
	Misc equipment	Under Exclusion	0.37	2021	0.31	
			11.82			
	2023-24					
	Furniture	Under Exclusion	0.03	2019	3.21	
	EDP Equipment	Under Exclusion	24.17	2018	24.17	
	Const. Equipment	Under Exclusion	-	2018	0.04	
	GH Equipment	Under Exclusion	0.20	2019	0.20	Write off
	Hospital equipment	Under Exclusion	-	2019	0.30	
	Plant and Equipment (PPE)	Addl Capitalization	98.24	2015	35.39	De-Cap
			122.64			

Note: Year wise detail need to be submitted.

(Petitioner)





PART-I
FORM-K

Statement showing items/assets/works claimed under Exclusions.

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

Name of the Company :
Name of the Generating Station :
COD

Sl. No.	Head of Work / Equipment	ACE Claimed under Exclusion				Justification
		Accrual basis	Un-discharged Liability included in col. 3	Cash basis	IDC included in col. 3	
1	2	3	4	5 = (3-4)	6	7
	2019-20					
	GUEST HOUSE FURNITURE (CLOUD NINE)			250632		
	Furniture			44442		
	Furniture			150494		
	Furniture			22248		
	Furniture			1163000		
	Furniture			2105665		
	Furniture			102000		
	Furniture			932600		
	Furniture			11338		
	EDP EQUIPMENT			19299		
	EDP EQUIPMENT			31628		
	Tools & Plants (E)			12100		
	SPARES : GLAND PACKING GRAPHITE			8056		
	OFFICE EQUIPMENT			44940		
	MISC. EQUIPMENT			27597		
	GUEST HOUSE EQUIPMENT			35000		
	GUEST HOUSE EQUIPMENT			15000		
	GUEST HOUSE EQUIPMENT			33100		
	GUEST HOUSE EQUIPMENT			18600		
	GUEST HOUSE EQUIPMENT			91200		
	GUEST HOUSE EQUIPMENT			467870		
	HOSPITAL EQUIPMENT			5378		
	Interior Communication Eq Plant			87514		

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Minor Asset				315275
Development of foot ball pav ground				342123
TOTAL ABOVE				6348197
2020-21				
FURNITURE & FIXTURE(S13003)				11500
FURNITURE & FIXTURE(S13003)				53139
FURNITURE & FIXTURE(S13003)				28448
EDP EQUIPMENT(S13103)				68000
EDP EQUIPMENT(S13103)				233720
EDP EQUIPMENT(S13103)				24403
EDP EQUIPMENT(S13103)				301910
EDP EQUIPMENT(S13103)				26360
EDP EQUIPMENT(S13103)				1869362
Tools & Plants (E) (S14203)				8614
Tools & Plants (E) (S14203)				24000
OFFICE EQUIPMENT(S13205)				11500
OFFICE EQUIPMENT(S13205)				11500
OFFICE EQUIPMENT(S13205)				11500
MISC. EQUIPMENT(S14202)				27000
MISC. EQUIPMENT(S14202)				15290
MISC. EQUIPMENT(S14202)				34800
MAIN GUEST HOUSE EQUIPMENT(S14203)				43300
MAIN GUEST HOUSE EQUIPMENT(S14203)				94350
MAIN GUEST HOUSE EQUIPMENT(S14203)				44700
HOSPITAL EQUIPMENT(S13206)				48000
Guest House, transit Hostel(S13210)				17400
AUDIO VISUAL EXP(S14205)				81850
MINOR VALUE				63500

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Construction of paver block central store				306610
CONSTR OF STAFF HOSTEL				391871
CONSTR OF KITCHEN IN EXECUTIVE HOSTEL				827240
CONSTR. OF GUEST HOUSE (CLOUD NINE)				3272845
Total				7953312
2021-22				
ORDINARY TOOLS & PLANTS(E)				27000
EDP EQUIPMENT				1728841
OFFICE EQUIPMENTS				984860
MISC EQUIPMENTS				112,022.00
MISC EQUIPMENTS				90,000.03
AUDIO VISUAL EQUIPMENTS				14000
MATERIAL ISSUED TO B-TYPE BUILDING				22578
Interlocking Paved/Block Pavement at Guest House				827653
Drain From Humi Pipe Culvert To Solar Plant				788260
Constn. Of Platform and Ramp for Two Containers				437969
CONSTN. OF IAPA DUTY ROOM AT PLANT				71225
Constn. Of Motor Pump Shed				399310
Constn. Garage C type Ctr				331345
Constn. Garage near Children Park				1390496
Drilling And Dev. Of Shallow Well With Platform				47838
CONSTN. OF INDUSTRIAL WASTE TANK				282502
Total				6669519.03
2022-23				
Godrej Personal Locker Unit 4 Door				87,308.00
Godrej TDU 900X1169 with Shelf				111,878.58
Godrej TDU 750X1169 with Shelf				122,730.40
OFFICE EQUIPMENTS				31,900.02
OFFICE EQUIPMENTS				18,520.00
OFFICE EQUIPMENTS				28,500.04
OFFICE EQUIPMENTS				18,690.00

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Other EDP Machine				82,040.00
Other EDP Machine				18,900.00
Other EDP Machine				18,900.00
Other EDP Machine				18,900.00
Other EDP Machine				18,900.00
Other EDP Machine				18,900.00
Miscellaneous Equipments				17,814.99
Miscellaneous Equipments				10,958.00
Miscellaneous Equipments				30,200.00
Miscellaneous Equipments				30,200.00
Miscellaneous Equipments				27,000.00
Miscellaneous Equipments				27,000.00
Miscellaneous Equipments				9,998.72
Miscellaneous Equipments				9,998.72
Miscellaneous Equipments				9,998.72
Constn. of Drain Near A Type Building				354923.00
Providing Interlocking Paver Block for Store Yard				2527796.00
TGBPP				
Constn. Of Boundary Fencing and Gate (A Type Quarter)				916294.00
Total				4,554,248.19
2023-24				
MISCELLANEOUS EQUIPMENTS				18,900.00
MISCELLANEOUS EQUIPMENTS				13,440.00
MISCELLANEOUS EQUIPMENTS				13,440.00
MISCELLANEOUS EQUIPMENTS				13,440.00
EDP EQUIPMENTS				39,221.98
EDP EQUIPMENTS				39,221.98
EDP EQUIPMENTS				39,221.98
EDP EQUIPMENTS				39,221.98
EDP EQUIPMENTS				98,989.84

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PART-I
FORM 1

Name of the Person: NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station:

Statement of Capital cost

(To be given for relevant dates and year when)

(Amount in Rs. Lakh)

Sl. No.	Particulars	AS ON 31-03-2023	AS ON 31-03-2022	AS ON 31-03-2021	AS ON 31-03-2020	AS ON 31-03-2019	AS ON 31-03-2018	AS ON 31-03-2017	AS ON 31-03-2016	AS ON 31-03-2015	AS ON 31-03-2014
		ACCUMULATED BILLS	ACCUMULATED BILLS	ACCUMULATED BILLS	ACCUMULATED BILLS	ACCUMULATED BILLS	ACCUMULATED BILLS	ACCUMULATED BILLS	ACCUMULATED BILLS	ACCUMULATED BILLS	ACCUMULATED BILLS
A	1. Capital Cost (Nett) Available for the period	108875.81	108875.81	108875.81	108875.81	108875.81	108875.81	108875.81	108875.81	108875.81	108875.81
	2. Amount of capital cost in 2015 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	3. Amount of capital cost in 2016 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	4. Amount of capital cost in 2017 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	5. Amount of capital cost in 2018 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	6. Amount of capital cost in 2019 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	7. Amount of capital cost in 2020 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	8. Amount of capital cost in 2021 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	9. Amount of capital cost in 2022 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	10. Amount of capital cost in 2023 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B	1. Addition in Gross Block Amount during the period	8224.40	8224.40	8224.40	8224.40	8224.40	8224.40	8224.40	8224.40	8224.40	8224.40
	2. Amount of capital cost in 2015 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	3. Amount of capital cost in 2016 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	4. Amount of capital cost in 2017 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	5. Amount of capital cost in 2018 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	6. Amount of capital cost in 2019 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	7. Amount of capital cost in 2020 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	8. Amount of capital cost in 2021 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	9. Amount of capital cost in 2022 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	10. Amount of capital cost in 2023 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C	1. Addition in Gross Block Amount during the period	151.94	151.94	151.94	151.94	151.94	151.94	151.94	151.94	151.94	151.94
	2. Amount of capital cost in 2015 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	3. Amount of capital cost in 2016 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	4. Amount of capital cost in 2017 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	5. Amount of capital cost in 2018 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	6. Amount of capital cost in 2019 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	7. Amount of capital cost in 2020 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	8. Amount of capital cost in 2021 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	9. Amount of capital cost in 2022 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	10. Amount of capital cost in 2023 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D	1. Addition in Gross Block Amount during the period	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2. Amount of capital cost in 2015 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	3. Amount of capital cost in 2016 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	4. Amount of capital cost in 2017 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	5. Amount of capital cost in 2018 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	6. Amount of capital cost in 2019 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	7. Amount of capital cost in 2020 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	8. Amount of capital cost in 2021 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	9. Amount of capital cost in 2022 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	10. Amount of capital cost in 2023 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E	1. Addition in Gross Block Amount during the period	116747.64	116747.64	116747.64	116747.64	116747.64	116747.64	116747.64	116747.64	116747.64	116747.64
	2. Amount of capital cost in 2015 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	3. Amount of capital cost in 2016 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	4. Amount of capital cost in 2017 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	5. Amount of capital cost in 2018 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	6. Amount of capital cost in 2019 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	7. Amount of capital cost in 2020 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	8. Amount of capital cost in 2021 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	9. Amount of capital cost in 2022 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	10. Amount of capital cost in 2023 above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Note: 1. Amount details means date of CDD of which station and financial year 1981

(Signature)

Calculation of Interest on Normative LoanName of the Petitioner :
Name of the Generating Station :NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
TGBPP

(Amount in Rs. Lakh)

Sl. No.	Particulars	Existing 2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
	Gross Normative loan - Opening	71366.21	72084.07	72248.32	72282.33	72285.39	72430.44	
	Cumulative repayment of Normative loan upto previous year	7252.8	12148.41	17205.64	22340.51	27502.64	32667.24	
	Net Normative loan - Opening	64113.41	59935.66	55042.68	49941.82	44782.75	39763.20	
	Add: Increase due to addition during the year / period	717.86	164.25	34.01	3.06	145.05	535.51	
	Less: Decrease due to de-capitalisation during the year / period		0.00	0.00	0.00	0.00	68.77	
	Less: Decrease due to reversal during the year / period		0.00	0.00	0.00	0.00	0.00	
	Add: Increase due to discharges during the year / period		0.00	0.00	0.00	0.00	0.00	
	Net Addition	717.86	164.248	34.01	3.06	145.05	466.74	
	Less : Repayment(s) of Normative Loan during the year	4895.61	5057.23	5134.88	5162.13	5164.60	5182.50	
	Net Normative loan - Closing	59935.66	55042.68	49941.82	44782.75	39763.20	35047.43	
	Average Normative loan	62024.54	57489.17	52492.25	47362.28	42272.97	37405.31	
	Weighted average rate of interest	8.160%	7.70%	6.77%	6.56%	8.35%	9.15%	
	Interest on loan	5060.48	4428.69	3553.94	3108.64	3530.22	3423.61	

(Petitioner)



Calculation of Interest on Working Capital

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

Name of the Generating Station : (Rs. in lakh)

1. Calculation of Fuel costs:	Existing 2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	
Normative Heat Rate	1967.385	1967.385	1967.385	1967.385	1967.385	1967.385	
Normative annual plant availability factor (NAPAF) %	85%	85%	85%	85%	85%	85%	
Weighted average landed price of primary fuel (Rs./000 SCM)	7.4686	8.2024	8.6822	9.3350	9.8658	10.1023	
Gross calorific value of primary fuel (kCal/SCM)	9221.340	9173.101	9164.315	9164.515	9155.649	9150.292	
Target Energy generation/year (MKwh)	725.72	729.22	729.22	729.22	729.22	729.22	
Target Energy generation/month (MKwh)	60.48	60.77	60.77	60.77	60.77	60.77	
Gas required per month ('000 SCM)	12902.85	13033.20	13045.70	13045.41	13058.04	13065.69	
ECR	1.651	1.819	1.927	2.072	2.192	2.246	
Cost of Fuel per month (Rs. lakhs)	984.8	1069.03	1132.65	1217.79	1288.28	1319.94	

2. Computation of receivables:

(Rs. in lakh)

Variable Charges per year		12828.36	13591.81	14613.45	15459.38	15839.26	
Variable Charges - 1 1/2 months		1603.55	1698.98	1826.68	1932.42	1979.91	
Fixed Charges - 1 1/2 months		2342.65	2260.48	2220.18	2290.21	2309.66	
Receivables (1 1/2 months)		3946.19	3959.45	4046.87	4222.63	4289.57	



(Petitioner)


Calculation of Interest on Working Capital

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
 Name of the Generating Station :

(Amount in Rs. Lakh)

Sl. No.	Particulars	Existing 2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
1	2	3	4	5	6	7	8
1	Cost of Coal/Lignite ¹						
2	Cost of Main Secondary Fuel Oil ¹						
3	Fuel Cost ² (for one month)	984.80	1069.03	1132.65	1217.79	1288.28	1319.94
4	Liquid Fuel Stock ²						
5	O & M Expenses	290.88	232.05	237.47	244.87	254.31	262.78
6	Maintenance Spares	1047.17	835.40	854.87	881.53	915.50	946.00
7	Receivables	5415.39	3946.19	3959.45	4046.87	4222.63	4289.57
8	Total Working Capital	7738.24	6082.67	6184.44	6391.05	6680.72	6818.28
9	Rate of Interest	12.80%	12.05%	11.25%	10.50%	10.50%	12.00%
10	Interest on Working Capital	990.49	732.96	695.75	671.06	701.48	818.19
	SBI MCLR AS ON 1ST APRIL OF EACH YEAR		8.55%	7.75%	7%	7%	8.50%
	+ 350 BASIS POINTS		3.50%	3.50%	3.50%	3.50%	3.50%
	BANK RATE	12.80%	12.05%	11.25%	10.50%	10.50%	12.00%

Security Exp 124.31 95.31 87.21 100.45 99.09
 Water Charge (Form-20)

Note :

- 1 For Coal based / Lignite based generating stations
- 2 For Gas Turbine / Combined Cycle generating stations duly taking into account the annual mode of operation (last available) on gas fuel and liquid fuel



(Petitioner)

Page No.66 (New)

Summary of issue involved in the petition

1	Petitioner:				
2	Subject				
3	Prayer:				
4	Respondents				
	Name of Respondents				
	a				
	b				
	c				
5	Project Scope :				
	Cost				
	Commissioning				
	Claim				
	AFC				
	Capital cost				
	Initial spare				
	NAPAF (Gen				
	Any Specific				

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PART-I
FORM-15

Details of Source wise Fuel for Computation of Energy Charges.

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : TRIPURA GAS BASED POWER STATION

Sl. No.	Month	Unit	2018-2019					
			October		November		December	
			Domestic	Imported	Domestic	Imported	Domestic	Imported
1	Quantity of Gas supplied by Gas Company	('000 SCM)	13827.08		13664.27		13953.18	
2	Adjustment (+/-) in quantity supplied made by Gas Company	('000 SCM)	0		0		0	
3	Gas supplied by Gas Company (1+2)	('000 SCM)	13827.08		13664.27		13953.18	
4	Normative Transit & Handling Losses (For coal/Lignite based Projects)	('000 SCM)	N.A.		N.A.		N.A.	
5	Net Gas Supplied (3-4)	('000 SCM)	13827.08		13664.27		13953.18	
6	Amount charged by the Gas Company	(Rs.)	113388788		112038268		114515989	
7	Adjustment (+/-) in amount charged made by Gas Company	(Rs.)	0		0		0	
8	Total amount charged (6+7)	(Rs.)	113388788		112038268		114515989	
9	Transportation charges by rail/ship/road transport	(Rs.)	0		0		0	
10	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	0		0		0	
11	Demurrage Charges, if any	(Rs.)	0		0		0	
12	Total Transportation Charges (9+10+11)	(Rs.)	0		0		0	
13	Total amount charged for Gas supplied including Transportation (8+12)	(Rs.)	113388788		112038268		114515989	
14	Landed cost of gas/coal/Lignite	(Rs./'000 SCM)	8200.49		8199.36		8207.16	
15	Weighted average GCV of gas/coal/Lignite as Received	Kcal/SCM	9174.880		9173.647		9170.804	
16	Weighted average cost of gas/coal/Lignite for preceding three months	(Rs./'000 SCM)	8202.362					
17	Weighted average GCV gas/coal/Lignite for preceding three months	Kcal/SCM	9173.101208					

Note:

- Similar details to be furnished for natural gas/liquid fuel for CCGT station and secondary fuel oil for coal/lignite based thermal plants with appropriate units.
- As billed and as received GCV, quantity of coal, and price should be submitted as certified by statutory auditor.

(Petitioner)



PART-I
FORM-16

Details of Source wise Fuel for Computation of Energy Charges

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : TRIPURA GAS BASED POWER STATION

Sl. No.	Month	Unit	2019-2020					
			October		November		December	
			Domestic	Imported	Domestic	Imported	Domestic	Imported
1	Quantity of Gas supplied by Gas Company	('000 SCM)	13623.30		13719.55		14804.71	
2	Adjustment (+/-) in quantity supplied made by Gas Company	('000 SCM)	0		0		0	
3	Gas supplied by Gas Company (1+2)	('000 SCM)	13623.30		13719.55		14804.71	
4	Normative Transit & Handling Losses (For coal/Lignite based Projects)	('000 SCM)	N.A.		N.A.		N.A.	
5	Net Gas Supplied (3-4)	('000 SCM)	13623.30		13719.55		14804.71	
6	Amount charged by the Gas Company	(Rs.)	118312818		119146793		128473153	
7	Adjustment (+/-) in amount charged made by Gas Company	(Rs.)	0		0		0	
8	Total amount charged (6+7)	(Rs.)	118312818		119146793		128473153	
9	Transportation charges by rail/ship/road transport	(Rs.)	0		0		0	
10	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	0		0		0	
11	Demurrage Charges, if any	(Rs.)	0		0		0	
12	Total Transportation Charges (9+10+11)	(Rs.)	0		0		0	
13	Total amount charged for Gas supplied including Transportation (8+12)	(Rs.)	118312818		119146793		128473153	
14	Landed cost of gas/coal/ Lignite	(Rs./'000 SCM)	8684.59		8584.45		8577.86	
15	Weighted average GCV of gas/coal/ Lignite as received	Kcal/SCM	9164.959		9164.406		9164.005	
16	Weighted average cost of gas/coal/ Lignite for preceding three months	(Rs./'000 SCM)	8682.181					
17	Weighted average GCV gas/coal/ Lignite for preceding three months	Kcal/SCM	9164.314599					

Note:

1. Similar details to be furnished for natural gas/liquid fuel for CCGT station and secondary fuel oil for coal/lignite based thermal plants with appropriate units.
2. As billed and as received GCV, quantity of coal, and price should be submitted as certified by statutory auditor.

(Petitioner)



PART-4
FORM-16

Details of Source wise Fuel for Computation of Energy Charges.

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : TRIPURA GAS BASED POWER STATION

Sl. No.	Month	Unit	2020-2021					
			October		November		December	
			Domestic	Imported	Domestic	Imported	Domestic	Imported
1	Quantity of Gas supplied by Gas Company ('000 SCM)		5601.66		11733.33		10847.62	
2	Adjustment (+/-) in quantity supplied made by Gas Company ('000 SCM)		0		0		0	
3	Gas supplied by Gas Company (1+2) ('000 SCM)		5601.66		11733.33		10847.62	
4	Normative Transit & Handling Losses (For coal/Lignite based Projects) ('000 SCM)		N.A.		N.A.		N.A.	
5	Net Gas Supplied (3+4) ('000 SCM)		5601.66		11733.33		10847.62	
6	Amount charged by the Gas Company (Rs.)		52387212		109656498		101040489	
7	Adjustment (+/-) in amount charged made by Gas Company (Rs.)		0		0		0	
8	Total amount charged (5+7) (Rs.)		52387212		109656498		101040489	
9	Transportation charges by rail/ship/road transport (Rs.)		0		0		0	
10	Adjustment (+/-) in amount charged made by Railways/Transport Company (Rs.)		0		0		0	
11	Demurrage Charges, if any (Rs.)		0		0		0	
12	Total Transportation Charges (9+10+11) (Rs.)		0		0		0	
13	Total amount charged for Gas supplied including Transportation (8+12) (Rs.)		52387212		109656498		101040489	
14	Landed cost of gas/coal/Lignite (Rs./'000 SCM)		9352.10		9345.73		9314.53	
15	Weighted average GCV of gas/coal/Lignite as received Kcal/SCM		9171.671		9165.737		9159.497	
16	Weighted average cost of gas/coal/Lignite for preceding three months (Rs./'000 SCM)		9334.986					
17	Weighted average GCV gas/coal/Lignite for preceding three months Kcal/SCM		9164.514652					

Note:

- Similar details to be furnished for natural gas/liquid fuel for CGST station and secondary fuel oil for coal/lignite based thermal plants with appropriate units.
- As billed and as received GCV, quantity of coal, and price should be submitted as certified by statutory auditor.

(Petitioner)



Details of Source wise Fuel for Computation of Energy Charges:

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : TRIPURA GAS BASED POWER STATION

Sl. No.	Month	Unit	2021-2022					
			October		November		December	
			Domestic	Imported	Domestic	Imported	Domestic	Imported
1	Quantity of Gas supplied by Gas Company	('000 SCM)	14009.64		14752.11		9240.89	
2	Adjustment (+/-) in quantity supplied made by Gas Company	('000 SCM)	0		0		0	
3	Gas supplied by Gas Company (1+2)	('000 SCM)	14009.64		14752.11		9240.89	
4	Normative Transit & Handling Losses (For coal/Lignite based Projects)	('000 SCM)	N.A.		N.A.		N.A.	
5	Net Gas Supplied (3-4)	('000 SCM)	14009.64		14752.11		9240.89	
6	Amount charged by the Gas Company	(Rs.)	135255699		142904043		96767088	
7	Adjustment (+/-) in amount charged made by Gas Company	(Rs.)	0		0		0	
8	Total amount charged (6+7)	(Rs.)	135255699		142904043		96767088	
9	Transportation charges by rail/ship/road transport	(Rs.)	0		0		0	
10	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	0		0		0	
11	Demurrage Charges, if any	(Rs.)	0		0		0	
12	Total Transportation Charges (9+10+11)	(Rs.)	0		0		0	
13	Total amount charged for Gas supplied including Transportation (8+12)	(Rs.)	135255699		142904043		96767088	
14	Landed cost of gas/coal/Lignite	(Rs./'000 SCM)	9654.48		9687.02		10471.62	
15	Weighted average GCV of gas/coal/Lignite as Received	Kcal/SCM	9186.377		9155.450		9154.864	
16	Weighted average cost of gas/coal/Lignite for preceding three months	(Rs./'000 SCM)	9865.812					
17	Weighted average GCV gas/coal/Lignite for preceding three months	Kcal/SCM	9155.649243					

Note :

- Similar details to be furnished for natural gas/liquid fuel for CIGT station and secondary fuel oil for coal/lignite based thermal plants with appropriate units.
- As billed and as received GCV, quantity of coal, and price should be submitted as certified by statutory auditor.

(Petitioner)



PART-4
FORM-15

Details of Source wise Fuel for Computation of Energy Charges.

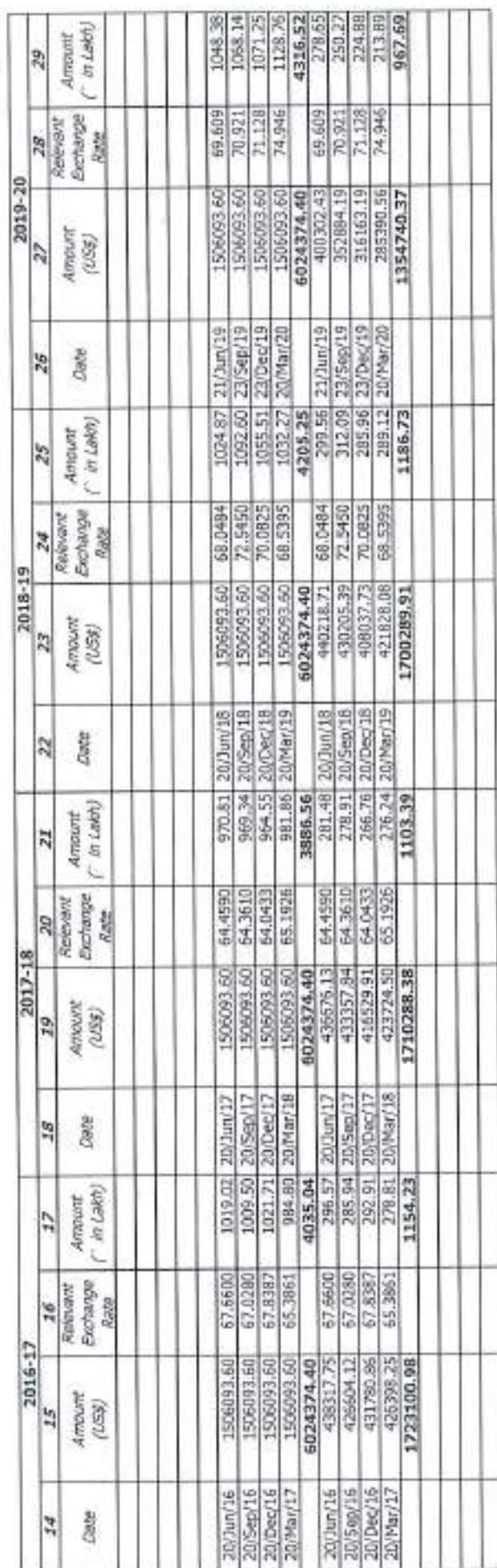
Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : TRIPURA GAS BASED POWER STATION

Sl. No.	Month	Unit	2022-2023					
			October		November		December	
			Domestic	Imported	Domestic	Imported	Domestic	Imported
1	Quantity of Gas supplied by Gas Company	('000 SCM)	14745.50		15258.89		10076.44	
2	Adjustment (+/-) in quantity supplied made by Gas Company	('000 SCM)	0		0		0	
3	Gas supplied by Gas Company (1+2)	('000 SCM)	14745.50		15258.89		10076.44	
4	Normative Transit & Handling Losses (For coal/Lignite based Projects)	('000 SCM)	N.A.		N.A.		N.A.	
5	Net Gas Supplied (3-4)	('000 SCM)	14745.50		15258.89		10076.44	
6	Amount charged by the Gas Company	(Rs.)	148861355		154213031		101835230	
7	Adjustment (+/-) in amount charged made by Gas Company	(Rs.)	0		0		0	
8	Total amount charged (6+7)	(Rs.)	148861355		154213031		101835230	
9	Transportation charges by rail/ship/road	(Rs.)	0		0		0	
10	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	0		0		0	
11	Demurrage Charges, if any	(Rs.)	0		0		0	
12	Total Transportation Charges (9+10-11)	(Rs.)	0		0		0	
13	Total amount charged for Gas supplied including Transportation (8+12)	(Rs.)	148861355		154213031		101835230	
14	Landed cost of gas/coal/ Lignite	(Rs./'000 SCM)	10095.37		10106.44		10106.27	
15	Weighted average GCV of gas/coal/ Lignite as Received	Kcal/SCM	9144.295		9153.857		9153.689	
16	Weighted average cost of gas/coal/ Lignite for preceding three months	(Rs./'000 SCM)	10102.326					
17	Weighted average GCV gas/coal/ Lignite for preceding three months	Kcal/SCM	9150.291933					

Note :

- Similar details to be furnished for natural gas/liquid fuel for CCGT station and secondary fuel oil for coal/lignite based thermal plants with appropriate units.
- As billed and as received GCV, quantity of coal, and price should be submitted as certified by statutory auditor.

(Petitioner)





2020-21				2021-22				2022-23				2023-24			
30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
Date	Amount (US\$)	Relevant Exchange Rate	Amount (' in Lakh)	Date	Amount (US\$)	Relevant Exchange Rate	Amount (' in Lakh)	Date	Amount (US\$)	Relevant Exchange Rate	Amount (' in Lakh)	Date	Amount (US\$)	Relevant Exchange Rate	Amount (' in Lakh)
22/Jun/20	1506093.60	76.096	1146.08	21/Jun/21	1506093.60	74.1325	1116.50	22/Jun/22	1506093.60	78.1675	1177.00	20/Jun/23			
22/Sep/20	1506093.60	73.401	1105.49	23/Sep/21	1506093.60	73.7499	1110.74	20/Sep/22	1506093.60	79.5825	1198.60	20/Sep/23			
22/Dec/20	1506093.60	73.890	1112.85	22/Dec/21	1506093.60	75.6090	1138.74	22/Dec/22	7532817.60	82.6915	6229.00	20/Dec/23			
22/Mar/21	1506093.60	72.383	1090.16	23/Mar/22	1506093.60	76.1065	1146.24	20/Mar/23	10545004.80		8604.60		0.00		
	6024374.40		4454.57		6024374.40		4512.22		10545004.80		8604.60		0.00		
22/Jun/20	228309.86	76.096	173.73	21/Jun/21	124512.44	74.1325	92.30	22/Jun/22	99808.86	78.1675	78.02	20/Jun/23			
22/Sep/20	164184.99	73.401	120.51	23/Sep/21	111010.14	73.7499	81.87	20/Sep/22	112746.82	79.5825	89.73	20/Sep/23			
22/Dec/20	147132.36	73.890	108.72	22/Dec/21	98670.65	75.6090	74.60	22/Dec/22	120585.69	82.6915	100.04	20/Dec/23			
22/Mar/21	135029.66	72.383	97.74	23/Mar/22	85219.70	76.1065	67.90	20/Mar/23	333541.37		267.79		0.00		
	574656.87		500.70		423412.93		316.67		333541.37		267.79		0.00		

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PART - I
FORM - 4A

Details of Foreign Equity

(Details only in respect of Equity infusion if any applicable to the project under petition)

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

Name of the Petitioner :
Name of the Generating Station :
Exchange Rate on date of infusion

Sl.	Financial Year	Year 1					Year 2				Year 3 and so on			
		2	3	4	5	6	7	8	9	10	11	12	13	
		Date	Amount (Foreign Currency)	Relevant Exchange Rate	Amount (in Lakh)	Date	Amount (Foreign Currency)	Relevant Exchange Rate	Amount (in Lakh)	Date	Amount (Foreign Currency)	Relevant Exchange Rate	Amount (in Lakh)	
	Currency1¹													
A.1	At the date of infusion ²													
2														
3														
	Currency2²													
A.1	At the date of infusion ²													
2														
3														
	Currency3³													
A.1	At the date of infusion ²													
2														
3														
	Currency4⁴ and so on													
A.1	At the date of infusion ²													
2														
3														

Not Applicable

1. Name of the currency to be mentioned e.g. US\$, DM, etc
2. In case of equity infusion more than once during the year, Exchange rate at the date of each infusion to be given.

(Petitioner)

Financial Package upto COD

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
 Name of the Generating Station : TRIPURA GAS BASED POWER PLANT
 Estimated Project Cost as on COD : Rs.1062.24 crores (Vetted by CEA)
 Estimated Date of Commercial Operation of the Station :

(Amount in lacs)

1	2	3	4	5	6	7
	Financial Package as Approved		Financial Package as on COD		As Admitted on COD	
	Currency and Amount		Currency and Amount		Currency and Amount	
1. PSU Bonds:						
VIIth series (1st Tranche) ***			1500.00			
VIIIth series (2nd Tranche) ***			730.00			
Xth series ***			3000.00			
Sub-total			5230.00			
XIth series			4000.00			
XIIth series			12000.00			
XIIIth series			7250.00			
XIVth series			5974.17			
Internal Resources***			9049.51			
2. ECB from SBI, Singapore:			12668.91			
Total Debt:	43640.80		50942.60			
Equity:						
Foreign						
Domestic	18703.20		31867.20			
Total Equity:	18703.20		31867.20			
Debt: Equity Ratio	70 : 30		70 : 30			
*** Bonds of Rs.52.30 crore (VIIth Series & Xth Series) and Short Term Loan of Rs.15 crore taken as gap finance have been repaid as on COD.						
Hence, the amount of Rs.52.30 crore is not included in the Total Debt.						
	62344.00		106224.00			

Details of Project Specific Loans

Form-7

Name of the Company : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Power Station : TRIPURA GAS BASED POWER PLANT

Particulars	Loan A/c No.33441472739	(Amount in Lacs)				
		PSU Bonds- VII th Series (1st Tranche)	PSU Bonds- VII th Series (2nd Tranche)	PSU Bonds- VII th Series (2nd Tranche)	PSU Bonds- X th Series	PSU Bonds- XII th Series
Source of Loan	SBI - Short Term Loan drawn as gap finance	Bonds i.e. Non-convertible Debentures	Bonds i.e. Non-convertible Debentures	Bonds i.e. Non-convertible Debentures	Bonds i.e. Non-convertible Debentures	Bonds i.e. Non-convertible Debentures
Currency	INR	INR	INR	INR	INR	INR
Amount of Loan sanctioned	1500.00	1500.00	410.00	320.00	3000.00	12000.00
Amount of Gross Loan drawn upto COO	1500.00	1500.00	410.00	320.00	3000.00	12000.00
Interest Type	Floating	Fixed	Fixed	Fixed	Fixed	Fixed
Fixed Interest Rate, if applicable	-	9.00%	9.85%	9.85%	6.25%	9.25%
Base Rate, if Floating Interest	SBI Base Rate	-	-	-	-	-
Margin, if Floating Interest	0.25%	-	-	-	-	-
Are there any Caps/Floor	-	-	-	-	-	-
If above is yes, specify caps/floor	-	-	-	-	-	-
Moratorium Period	3 months	10 years	10 years	10 years	7 years	6 years
Moratorium effective from	11-Nov-13	30-Mar-02	1-May-02	1-May-02	16-Feb-04	27-Jun-12
Repayment Period	1 year	10 years	10 years	10 years	7 years	10 years
Repayment effective from	10-Feb-14	5-Mar-12	30-Mar-12	1-May-12	16-Feb-11	27-Jun-18
Repayment Frequency	Quarterly	Bullet	Bullet	Bullet	Bullet	Staggered: 20% of bond face value to be redeemed in the last five years
Repayment Instalment Base Exchange Rate	375.00	1500.00	410.00	320.00	3000.00	2400.00
	-	-	-	-	-	1450.00

Details of Allocation of corporate loans to various projects

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : TRIPURA GAS BASED POWER PLANT

Source of Loan	Particulars	Loan 1 PSU Bonds-XVth Series INR	Loan 2 SBI, Singapore US\$	Loan 3 PSU Bonds-XXIVth Series INR
Currency		INR	US\$	INR
Amount of Loan sanctioned		6,000,000,000	100,000,000	4,963,500,000
Amount of Gross Loan drawn upto 31.03.2014/COD		6,000,000,000	Upto 04.06.2014: US\$ 100,000,000 equivalent to INR 614,32,00,000	4,963,500,000
Interest Type		Fixed	Floating	Fixed
Fixed Interest Rate, if applicable		9.15%	N.A.	7.71%
Base Rate, if Floating Interest		N.A.	3 month USD LIBOR	N.A.
Margin, if Floating Interest		N.A.	3.05%	N.A.
Are there any Caps/Floor		N.A.	No	N.A.
If above is yes, specify caps/floor		N.A.	N.A.	N.A.
Moratorium Period		6 years	6 months	10 years
Moratorium effective from		March 25, 2015	Date	May 8, 2024
Repayment Period		10 years	10 years	10 years
Repayment effective from		March 25, 2021	June 20, 2014	November 8, 2022
Repayment Frequency		Staggered: 20% of face value to be redeemed at the end of the last 5 years	Quarterly	Staggered: 25% of face value on the last 4 (four) coupon dates
Repayment Instalment		1,200,000,000	US\$ 2,564,000	1,240,875,000
Base Exchange Rate		N.A.	INR/US\$	N.A.
Distribution of Gross Loan drawn up to:				
Name of the Project				
1. Tripura Gas Based Power Project		5,974.17	36,083.12	2,100.00
2. Agartala Gas Turbine Project-Extension			25,348.88	5,100.00
3. Kamana Hydro Electric Project		54,025.83		4,500.00
4. Para Hydro Power Station				5,300.00
5. Panvor Lower Hydro Power Station				7,800.00
6. Assam Gas Based Power Project				3,800.00
7. S&J Projects				3,947.00
8. Solar Project (300 MW), Bikaner				17,088.00
Total		60,000.00	61,432.00	49,635.00

Note:

1. PSU Bonds-XXIVth Series may be taken as debt funding of additional capitalisation, if any.

[illegible]

Actual Demand and Supplies of Fertilizer	In Rupees		
	Sl.	Date	Total
1	20/10/12	10,000,000	10,000,000
2	21/10/12	10,000,000	20,000,000
3	22/10/12	10,000,000	30,000,000
4	23/10/12	10,000,000	40,000,000
5	24/10/12	10,000,000	50,000,000
6	25/10/12	10,000,000	60,000,000
7	26/10/12	10,000,000	70,000,000
8	27/10/12	10,000,000	80,000,000
9	28/10/12	10,000,000	90,000,000
10	29/10/12	10,000,000	1,00,00,00,000

Actual Requirement and Allocation of PC		in Millions		
		Previous Fiscal Year	FY 2007-08 (Est.)	FY 2008-09 (Est.)
SL	IT			
1	3613-14	0.02	0.02	
2	3614-16			
3	3615-18	47,22,89,00,00	34,13,69,00,00	34,13,69,00,00
4	3616-19	15,67,70,00,00	27,18,42,00,00	27,18,42,00,00
5	3617-20	42,10,44,00,00	41,67,00,00	41,67,00,00
6	3618-21	15,68,39,00,00	1,19,68,00,00	1,19,68,00,00
7	3619-22	4,25,43,00,00	15,57,79,00,00	13,87,79,00,00
8	3620-23	47,18,10,00,00	48,18,18,00,00	48,18,18,00,00
9	3621-24	4,47,45,00,00	37,22,89,00,00	37,22,89,00,00
10	3622-25	4,16,42,00,00	37,19,68,00,00	37,19,68,00,00
11	3623-26	5,09,16,00,00	10,42,00,00	29,78,00,00
12	3624-27	42,18,18,00,00	24,22,89,00,00	24,22,89,00,00
13	3625-28			
14	3626-29			
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193	3805-08			
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286	3898-01			
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329	3941-44			
330	3942-45			
331	3943-46			
332	3944-47			

Year wise calculation of loss/gain due to exchange variation:

ECB Loan for TGBPP & AGTP Extn

Lender: SBI, Singapore

Loan Agreement Date: 19/12/2013

Loss/profit due to exchange variation on ECB

FY-2013-14:

Calculation of loss/profit due to exchange variation as on 31.03.2014 :

Sl.	Date of Drawal	Particulars	Loan Amount	Share of TGBPP	Share of AGTP
1	20-Dec-13	USD loan drawn	\$25,000,000		
		Ruppee equivalent received	\$1,546,125,000		
2	22-Jan-14	Euro loan drawn	\$25,000,000		
		Ruppee equivalent received	\$1,565,175,000		
3	3-Mar-14	Euro loan drawn	\$20,000,000		
		Ruppee equivalent received	\$1,235,500,000		
Total			\$70,000,000		
			Ruppee equivalent	\$4,346,800,000	
Revaluation of ECB loan as on 31.03.14 @ USD 1 = Rs.60.49			\$4,236,300,000		
Actual rupee equivalent of ECB loan drawn upto 31.03.2014:			\$4,346,800,000		
Exchange gain during 2013-14			212,200,000	-6,082,500	-45,417,500

FY-2014-15:

Calculation of loss/profit due to exchange variation as on 31.03.2015:

Sl.	Date of Drawal	Particulars	Loan Amount	Share of TGBPP	Share of AGTP
1	1-Apr-14	USD loan outstanding	\$70,000,000		
		Ruppee equivalent received	\$4,236,300,000		
2	16-Apr-14	USD loan drawn	\$20,000,000		
		Ruppee equivalent received	\$1,204,450,000		
3	4-Jun-14	USD loan drawn	\$30,000,000		
		Ruppee equivalent received	\$581,950,000		
4	20-Jun-14	USD loan Repayment	\$2,564,000		
		Ruppee equivalent received	\$155,089,950		
5	20-Sep-14	USD loan Repayment	\$2,564,000		
		Ruppee equivalent received	\$156,314,260		
6	22-Dec-14	USD loan Repayment	\$2,564,000		
		Ruppee equivalent received	\$161,698,660		
7	23-Mar-15	USD loan repaid	\$2,564,000		
		Ruppee equivalent repaid	\$160,365,300		
Total			\$89,744,000		
			Ruppee equivalent	\$5,397,731,750	
Revaluation of ECB loan as on 31.03.2015 @ USD 1 = Rs.63.06			\$5,659,256,640		
Actual rupee equivalent of ECB loan upto 31.03.2015			\$5,397,731,750		
Exchange loss during 2014-15			262,024,490.00	153,913,420	308,313,470

FY-2015-16:

Sl.	Date of Drawal	Particulars	Loan Amount	Share of TGBPP	Share of AGTP
1	1-Apr-15	USD loan drawn outstanding	\$89,744,000		
		Ruppee equivalent (received)	\$5,659,256,640		
2	23-Jun-15	USD loan repaid	\$2,564,000		
		Ruppee equivalent repaid	\$163,063,990		
3	23-Sep-15	USD loan repaid	\$2,564,000		
		Ruppee equivalent repaid	\$168,493,260		
4	23-Dec-15	USD loan Repayment	\$2,564,000		
		Ruppee equivalent received	\$169,948,330		
5	23-Mar-16	USD loan Repayment	\$2,564,000		
		Ruppee equivalent received	\$170,775,220		
Total			\$79,488,000		
			Ruppee equivalent	4,986,975,840	
ECB revaluation @ Rs.66.3329 per USD as on 31.03.2016			5,272,669,555		
Actual rupee equivalent of ECB as on 31.03.2016			4,986,975,840		
Exchange loss during 2015-16			285,693,715.00	167,810,428	117,877,227



FY-2016-17:

Sl.	Date of Drawal	Particulars	Loan Amount	Share of TGBPP	Share of AGTP
	1-Apr-16	USD loan drawn outstanding	\$79,488,000		
		Rupee equivalent (revalued)	5,272,665,555		
1	21-Jun-16	USD loan repaid	\$2,564,000		
		Rupee equivalent repaid	173,480,240		
2	21-Sep-16	USD loan repaid	\$2,564,000		
		Rupee equivalent repaid	173,859,792		
3	21-Dec-16	USD loan repaid	\$2,564,000		
		Rupee equivalent repaid	173,938,427		
4	21-Mar-17	USD loan repaid	\$2,564,000		
		Rupee equivalent repaid	167,649,960		
Total		USD loan o/s as on 31.03.2017	\$69,232,000		
		Rupee equivalent	4,585,741,136		
ECB revaluation @ Rs.64.8386 per USD as on 31.03.2017			4,488,905,955		
Actual rupee equivalent of ECB as on 31.03.2017			4,585,741,136		
Exchange gain during 2016-17			-56,035,141	-56,035,925	-39,850,203

2017-18:

Sl.	Date of Drawal	Particulars	Loan Amount	Share of TGBPP	Share of AGTP
	1-Apr-17	USD loan drawn outstanding	\$68,232,000		
		Rupee equivalent (revalued)	4,488,905,955		
1	21-Jun-17	USD loan repaid	\$2,564,000		
		Rupee equivalent repaid	165,272,876		
2	21-Sep-17	USD loan repaid	\$2,564,000		
		Rupee equivalent repaid	165,021,604		
3	21-Dec-17	USD loan repaid	\$2,564,000		
		Rupee equivalent repaid	164,207,021		
4	21-Mar-18	USD loan repaid	\$2,564,000		
		Rupee equivalent repaid	167,253,826		
Total		USD loan o/s as on 31.03.2018	\$58,976,000		
		Rupee equivalent	3,827,250,628		
ECB revaluation @ Rs.65.0441 per USD as on 31.03.2018			3,836,040,842		
Actual rupee equivalent of ECB as on 31.03.2018			3,827,250,628		
Exchange loss during 2017-18			8,703,214	8,144,472	3,625,842

2018-19:

Sl.	Date of Drawal	Particulars	Loan Amount	Share of TGBPP	Share of AGTP
	1-Apr-18	USD loan drawn outstanding	\$58,976,000		
		Rupee equivalent (revalued)	3,836,040,842		
1	21-Jun-18	USD loan repaid	\$2,564,000		
		Rupee equivalent repaid	174,476,098		
2	21-Sep-18	USD loan repaid	\$2,564,000		
		Rupee equivalent repaid	185,005,380		
3	21-Dec-18	USD loan repaid	\$2,564,000		
		Rupee equivalent repaid	179,681,530		
4	21-Mar-19	USD loan repaid	\$2,564,000		
		Rupee equivalent repaid	175,735,278		
Total		USD loan o/s as on 31.03.2019	\$48,720,000		
		Rupee equivalent	3,120,132,556		
ECB revaluation @ Rs.69.1723 per USD as on 31.03.2019			3,370,025,736		
Actual rupee equivalent of ECB as on 31.03.2019			3,120,132,556		
Exchange loss during 2018-19			249,893,180	246,797,154	182,105,876



2019-20:

Sl.	Date of Drawal	Particulars	Loan Amount	Share of TGBP	Share of AGTP
	1-Apr-19	USD loan drawn outstanding	\$48,720,000		
		Rupree equivalent (revalued)	3,370,025,736		
1	21-Jan-19	USD loan repaid	\$2,564,000		
		Rupree equivalent repaid	178,477,476		
2	21-Sep-19	USD loan repaid	\$2,564,000		
		Rupree equivalent repaid	181,841,444		
3	21-Dec-19	USD loan repaid	\$2,564,000		
		Rupree equivalent repaid	182,370,910		
4	21-Mar-20	USD loan repaid	\$2,564,000		
		Rupree equivalent repaid	192,162,544		
Total		USD loan a/s as on 31.03.2020	\$38,464,000		
		Rupree equivalent	2,635,176,362		
ECB revaluation @ Rs.73.3855 per USD as on 31.03.2020			2,499,643,258		
Actual rupee equivalent of ECB as on 31.03.2020			2,635,176,362		
Exchange loss during 2019-20			264,468,895	133,100,030	203,215,866

2020-21:

Sl.	Date of Drawal	Particulars	Loan Amount	Share of TGBP	Share of AGTP
	1-Apr-20	USD loan drawn outstanding	\$38,464,000		
		Rupree equivalent (revalued)	2,898,643,258		
1	21-Jun-20	USD loan repaid	\$2,564,000		
		Rupree equivalent repaid	195,110,144		
2	21-Sep-20	USD loan repaid	\$2,564,000		
		Rupree equivalent repaid	188,290,164		
3	21-Dec-20	USD loan repaid	\$2,564,000		
		Rupree equivalent repaid	189,451,960		
4	21-Mar-21	USD loan repaid	\$2,564,000		
		Rupree equivalent repaid	185,590,012		
Total		USD loan a/s as on 31.03.2021	\$28,200,000		
		Rupree equivalent	2,141,288,978		
ECB revaluation @ Rs.73.5047 per USD as on 31.03.2021			2,073,420,578		
Actual rupee equivalent of ECB as on 31.03.2021			2,141,288,978		
Exchange gain during 2020-21			-47,869,000	-30,865,898	-28,002,802

2021-22:

Sl.	Date of Drawal	Particulars	Loan Amount	Share of TGBP	Share of AGTP
	1-Apr-21	USD loan drawn outstanding	\$38,208,000		
		Rupree equivalent (revalued)	2,073,420,578		
1	21-Jun-21	USD loan repaid	\$2,564,000		
		Rupree equivalent repaid	190,075,730		
2	21-Sep-21	USD loan repaid	\$2,564,000		
		Rupree equivalent repaid	189,094,744		
3	21-Dec-21	USD loan repaid	\$2,564,000		
		Rupree equivalent repaid	193,861,476		
4	21-Mar-22	USD loan repaid	\$2,564,000		
		Rupree equivalent repaid	195,117,066		
Total		USD loan a/s as on 31.03.2022	\$17,962,000		
		Rupree equivalent	1,305,251,562		
ECB revaluation @ Rs.75.8071 per USD as on 31.03.2022			1,360,889,059		
Actual rupee equivalent of ECB as on 31.03.2022			1,305,251,562		
Exchange loss during 2021-22			55,637,497	22,691,410	22,056,031



2022-23

Sl.	Date of Drawal	Particulars	Loan Amount	Share of TGP	Share of AGP
	1-Apr-22	USD loan drawn outstanding	\$17,952,000		
		Rupree equivalent (revalued)	1,360,889,059		
1	21-Jun-22	USD loan repaid	\$2,564,000		
		Rupree equivalent repaid	200,431,470		
2	21-Sep-22	USD loan repaid	\$2,564,000		
		Rupree equivalent repaid	204,049,530		
3	21-Dec-22	USD loan repaid	\$42,824,000		
		Rupree equivalent repaid	1,060,435,796		
4	21-Mar-23	USD loan repaid			
		Rupree equivalent repaid	0		
Total		USD loan a/s as on 31.12.2022	\$0		
		Rupree equivalent	104,017,737		
ECB revaluation @ Rs. 75.8021 per USD as on 31.12.2022			0		
Actual rupree equivalent of ECB as on 31.12.2022			104,017,737		
Exchange loss during 2022-23			104,017,737	\$1,100,018	42,027,718



Calculation of Weighted Average Rate of Interest on Actual Loans

Sl. No.	Particulars	As on 31.03.2014	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	2033-34	2034-35	2035-36	2036-37	2037-38	2038-39	2039-40	2040-41	2041-42	2042-43	2043-44	2044-45	2045-46	2046-47	2047-48	2048-49	2049-50	2050-51	2051-52	2052-53	2053-54	2054-55	2055-56	2056-57	2057-58	2058-59	2059-60	2060-61	2061-62	2062-63	2063-64	2064-65	2065-66	2066-67	2067-68	2068-69	2069-70	2070-71	2071-72	2072-73	2073-74	2074-75	2075-76	2076-77	2077-78	2078-79	2079-80	2080-81	2081-82	2082-83	2083-84	2084-85	2085-86	2086-87	2087-88	2088-89	2089-90	2090-91	2091-92	2092-93	2093-94	2094-95	2095-96	2096-97	2097-98	2098-99	2099-00	2100-01	2101-02	2102-03	2103-04	2104-05	2105-06	2106-07	2107-08	2108-09	2109-10	2110-11	2111-12	2112-13	2113-14	2114-15	2115-16	2116-17	2117-18	2118-19	2119-20	2120-21	2121-22	2122-23	2123-24	2124-25	2125-26	2126-27	2127-28	2128-29	2129-30	2130-31	2131-32	2132-33	2133-34	2134-35	2135-36	2136-37	2137-38	2138-39	2139-40	2140-41	2141-42	2142-43	2143-44	2144-45	2145-46	2146-47	2147-48	2148-49	2149-50	2150-51	2151-52	2152-53	2153-54	2154-55	2155-56	2156-57	2157-58	2158-59	2159-60	2160-61	2161-62	2162-63	2163-64	2164-65	2165-66	2166-67	2167-68	2168-69	2169-70	2170-71	2171-72	2172-73	2173-74	2174-75	2175-76	2176-77	2177-78	2178-79	2179-80	2180-81	2181-82	2182-83	2183-84	2184-85	2185-86	2186-87	2187-88	2188-89	2189-90	2190-91	2191-92	2192-93	2193-94	2194-95	2195-96	2196-97	2197-98	2198-99	2199-00	2200-01	2201-02	2202-03	2203-04	2204-05	2205-06	2206-07	2207-08	2208-09	2209-10	2210-11	2211-12	2212-13	2213-14	2214-15	2215-16	2216-17	2217-18	2218-19	2219-20	2220-21	2221-22	2222-23	2223-24	2224-25	2225-26	2226-27	2227-28	2228-29	2229-30	2230-31	2231-32	2232-33	2233-34	2234-35	2235-36	2236-37	2237-38	2238-39	2239-40	2240-41	2241-42	2242-43	2243-44	2244-45	2245-46	2246-47	2247-48	2248-49	2249-50	2250-51	2251-52	2252-53	2253-54	2254-55	2255-56	2256-57	2257-58	2258-59	2259-60	2260-61	2261-62	2262-63	2263-64	2264-65	2265-66	2266-67	2267-68	2268-69	2269-70	2270-71	2271-72	2272-73	2273-74	2274-75	2275-76	2276-77	2277-78	2278-79	2279-80	2280-81	2281-82	2282-83	2283-84	2284-85	2285-86	2286-87	2287-88	2288-89	2289-90	2290-91	2291-92	2292-93	2293-94	2294-95	2295-96	2296-97	2297-98	2298-99	2299-00	2300-01	2301-02	2302-03	2303-04	2304-05	2305-06	2306-07	2307-08	2308-09	2309-10	2310-11	2311-12	2312-13	2313-14	2314-15	2315-16	2316-17	2317-18	2318-19	2319-20	2320-21	2321-22	2322-23	2323-24	2324-25	2325-26	2326-27	2327-28	2328-29	2329-30	2330-31	2331-32	2332-33	2333-34	2334-35	2335-36	2336-37	2337-38	2338-39	2339-40	2340-41	2341-42	2342-43	2343-44	2344-45	2345-46	2346-47	2347-48	2348-49	2349-50	2350-51	2351-52	2352-53	2353-54	2354-55	2355-56	2356-57	2357-58	2358-59	2359-60	2360-61	2361-62	2362-63	2363-64	2364-65	2365-66	2366-67	2367-68	2368-69	2369-70	2370-71	2371-72	2372-73	2373-74	2374-75	2375-76	2376-77	2377-78	2378-79	2379-80	2380-81	2381-82	2382-83	2383-84	2384-85	2385-86	2386-87	2387-88	2388-89	2389-90	2390-91	2391-92	2392-93	2393-94	2394-95	2395-96	2396-97	2397-98	2398-99	2399-00	2400-01	2401-02	2402-03	2403-04	2404-05	2405-06	2406-07	2407-08	2408-09	2409-10	2410-11	2411-12	2412-13	2413-14	2414-15	2415-16	2416-17	2417-18	2418-19	2419-20	2420-21	2421-22	2422-23	2423-24	2424-25	2425-26	2426-27	2427-28	2428-29	2429-30	2430-31	2431-32	2432-33	2433-34	2434-35	2435-36	2436-37	2437-38	2438-39	2439-40	2440-41	2441-42	2442-43	2443-44	2444-45	2445-46	2446-47	2447-48	2448-49	2449-50	2450-51	2451-52	2452-53	2453-54	2454-55	2455-56	2456-57	2457-58	2458-59	2459-60	2460-61	2461-62	2462-63	2463-64	2464-65	2465-66	2466-67	2467-68	2468-69	2469-70	2470-71	2471-72	2472-73	2473-74	2474-75	2475-76	2476-77	2477-78	2478-79	2479-80	2480-81	2481-82	2482-83	2483-84	2484-85	2485-86	2486-87	2487-88	2488-89	2489-90	2490-91	2491-92	2492-93	2493-94	2494-95	2495-96	2496-97	2497-98	2498-99	2499-00	2500-01	2501-02	2502-03	2503-04	2504-05	2505-06	2506-07	2507-08	2508-09	2509-10	2510-11	2511-12	2512-13	2513-14	2514-15	2515-16	2516-17	2517-18	2518-19	2519-20	2520-21	2521-22	2522-23	2523-24	2524-25	2525-26	2526-27	2527-28	2528-29	2529-30	2530-31	2531-32	2532-33	2533-34	2534-35	2535-36	2536-37	2537-38	2538-39	2539-40	2540-41	2541-42	2542-43	2543-44	2544-45	2545-46	2546-47	2547-48	2548-49	2549-50	2550-51	2551-52	2552-53	2553-54	2554-55	2555-56	2556-57	2557-58	2558-59	2559-60	2560-61	2561-62	2562-63	2563-64	2564-65	2565-66	2566-67	2567-68	2568-69	2569-70	2570-71	2571-72	2572-73	2573-74	2574-75	2575-76	2576-77	2577-78	2578-79	2579-80	2580-81	2581-82	2582-83	2583-84	2584-85	2585-86	2586-87	2587-88	2588-89	2589-90	2590-91	2591-92	2592-93	2593-94	2594-95	2595-96	2596-97	2597-98	2598-99	2599-00	2600-01	2601-02	2602-03	2603-04	2604-05	2605-06	2606-07	2607-08	2608-09	2609-10	2610-11	2611-12	2612-13	2613-14	2614-15	2615-16	2616-17	2617-18	2618-19	2619-20	2620-21	2621-22	2622-23	2623-24	2624-25	2625-26	2626-27	2627-28	2628-29	2629-30	2630-31	2631-32	2632-33	2633-34	2634-35	2635-36	2636-37	2637-38	2638-39	2639-40	2640-41	2641-42	2642-43	2643-44	2644-45	2645-46	2646-47	2647-48	2648-49	2649-50	2650-51	2651-52	2652-53	2653-54	2654-55	2655-56	2656-57	2657-58	2658-59	2659-60	2660-61	2661-62	2662-63	2663-64	2664-65	2665-66	2666-67	2667-68	2668-69	2669-70	2670-71	2671-72	2672-73	2673-74	2674-75	2675-76	2676-77	2677-78	2678-79	2679-80	2680-81	2681-82	2682-83	2683-84	2684-85	2685-86	2686-87	2687-88	2688-89	2689-90	2690-91	2691-92	2692-93	2693-94	2694-95	2695-96	2696-97	2697-98	2698-99	2699-00	2700-01	2701-02	2702-03	2703-04	2704-05	2705-06	2706-07	2707-08	2708-09	2709-10	2710-11	2711-12	2712-13	2713-14	2714-15	2715-16	2716-17	2717-18	2718-19	2719-20	2720-21	2721-22	2722-23	2723-24	2724-25	2725-26	2726-27	2727-28	2728-29	2729-30	2730-31	2731-32	2732-33	2733-34	2734-35	2735-36	2736-37	2737-38	2738-39	2739-40	2740-41	2741-42	2742-43	2743-44	2744-45	2745-46	2746-47	2747-48	2748-49	2749-50	2750-51	2751-52	2752-53	2753-54	2754-55	2755-56	2756-57	2757-58	2758-59	2759-60	2760-61	2761-62	2762-63	2763-64	2764-65	2765-66	2766-67	2767-68	2768-69	2769-70	2770-71	2771-72	2772-73	2773-74	2774-75	2775-76	2776-77	2777-78	2778-79	2779-80	2780-81	2781-82	2782-83	2783-84	2784-85	2785-86	2786-87	2787-88	2788-89	2789-90	2790-91	2791-92	2792-93	2793-94	2794-95	2795-96	2796-97	2797-98	2798-99	2799-00	2800-01	2801-02	2802-03	2803-04	2804-05	2805-06	2806-07	2807-08	2808-09	2809-10	2810-11	2811-12	2812-13	2813-14	2814-15	2815-16	2816-17	2817-18	2818-19	2819-20	2820-21	2821-22	2822-23	2823-24	2824-25	2825-26	2826-27	2827-28	2828-29	2829-30	2830-31	2831-32	2832-33	2833-34	2834-35	2835-36	2836-37	2837-38	2838-39	2839-40	2840-41	2841-42	2842-43	2843-44	2844-45	2845-46	2846-47	2847-48	2848-49	2849-50	2850-51	2851-52	2852-53	2853-54	2854-55	2855-56	2856-57	2857-58	2858-59	2859-60	2860-61	2861-62	2862-63	2863-64	2864-65	2865-66	2866-67	2867-68	2868-69	2869-70	2870-71	2871-72	2872-73	2873-74	2874-75	2875-76	2876-77	2877-78	2878-79	2879-80	2880-81	2881-82	2882-83	2883-84	2884-85	2885-86	2886-87	2887-88	2888-89	2889-90	2890-91	2891-92	2892-93	2893-94	2894-95	2895-96	2896-97	2897-98	2898-99	2899-00	2900-01	2901-02	2902-03	2903-04	2904-05	2905-06	2906-07	2907-08	2908-09	2909-10	2910-11	2911-12	2912-13	2913-14	2914-15	2915-16	2916-17	2917-18	2918-19	2919-20	2920-21	2921-22	2922-23	2923-24	2924-25	2925-26	2926-27	2927-28	2928-29	2929-30	2930-31	2931-32	2932-33	2933-34	2934-35	2935-36	2936-37	2937-38	2938-39	2939-40	2940-41	2941-42	2942-43	2943-44	2944-45	2945-46	2946-47	2947-48	2948-49	2949-50	2950-51	2951-52	2952-53	2953-54	2954-55	2955-56	2956-57	2957-58	2958-59	2959-60	2960-61	2961-62	2962-63	2963-64	2964-65	2965-66	2966-67	2967-68	2968-69	2969-70	2970-71	2971-72	2972-73	2973-74	2974-75	2975-76	2976-77	2977-78	2978-79	2979-80	2980-81	2981-82	2982-83	2983-84	2984-85	2985-86	2986-87	2987-88	2988-89	2989-90	2990-91	2991-92	2992-93	2993-94	2994-95	2995-96	2996-97	2997-98	2998-99	2999-00	3000-01	3001-02	3002-03	3003-04	3004-05	3005-06	3006-07	3007-08	3008-09	3009-10	3010-11	3011-12	3012-13	3013-14	3014-15	3015-16	3016-17	3017-18	3018-19	3019-20	3020-21	3021-22	3022-23	3023-24	3024-25	3025-26	3026-27	3027-28	3028-29	3029-30	3030-31	3031-32	3032-33	3033-34	3034-35	3035-36	3036-37	3037-38	3038-39	3039-40	3040-41	3041-42	3042-43</
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Net Sales - Gross	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850.00	2850
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600 015000									
Value date	Loan amount	Interest Rate (%)	Period	Yr	Mo. of days	Interest (USD)	Accruals (USD)	Interest (2014-2015)	6070-Excess (2014-2015)
2012-03-01	250,000.00	3.2471	2012-03-01	2012-03-24	24	61.00	200.00 (7)	79,791.52	51,872.33
2012-03-25	250,000.00	3.2471	2012-03-25	2012-04-18	24	61.00	200.00 (7)	79,791.52	51,872.33
2012-04-19	250,000.00	3.2471	2012-04-19	2012-05-12	24	61.00	200.00 (7)	79,791.52	51,872.33
2012-05-13	250,000.00	3.2471	2012-05-13	2012-06-06	24	61.00	200.00 (7)	79,791.52	51,872.33
2012-06-07	250,000.00	3.2471	2012-06-07	2012-06-30	24	61.00	200.00 (7)	79,791.52	51,872.33
2012-06-30	250,000.00	3.2471	2012-06-30	2012-07-23	24	61.00	200.00 (7)	79,791.52	51,872.33
2012-07-24	250,000.00	3.2471	2012-07-24	2012-08-16	24	61.00	200.00 (7)	79,791.52	51,872.33
2012-08-17	250,000.00	3.2471	2012-08-17	2012-09-09	24	61.00	200.00 (7)	79,791.52	51,872.33
2012-09-10	250,000.00	3.2471	2012-09-10	2012-09-30	21	51.00	166,666.67	133,333.33	133,333.33
2012-10-01	250,000.00	3.2471	2012-10-01	2012-10-23	23	51.00	166,666.67	133,333.33	133,333.33
2012-10-24	250,000.00	3.2471	2012-10-24	2012-11-16	23	51.00	166,666.67	133,333.33	133,333.33
2012-11-17	250,000.00	3.2471	2012-11-17	2012-12-10	23	51.00	166,666.67	133,333.33	133,333.33
2012-12-11	250,000.00	3.2471	2012-12-11	2013-01-03	23	51.00	166,666.67	133,333.33	133,333.33
2013-01-04	250,000.00	3.2471	2013-01-04	2013-01-26	23	51.00	166,666.67	133,333.33	133,333.33
2013-01-27	250,000.00	3.2471	2013-01-27	2013-02-19	23	51.00	166,666.67	133,333.33	133,333.33
2013-02-20	250,000.00	3.2471	2013-02-20	2013-03-13	23	51.00	166,666.67	133,333.33	133,333.33
2013-03-14	250,000.00	3.2471	2013-03-14	2013-04-06	23	51.00	166,666.67	133,333.33	133,333.33
2013-04-07	250,000.00	3.2471	2013-04-07	2013-04-30	23	51.00	166,666.67	133,333.33	133,333.33
2013-05-01	250,000.00	3.2471	2013-05-01	2013-05-23	23	51.00	166,666.67	133,333.33	133,333.33
2013-05-24	250,000.00	3.2471	2013-05-24	2013-06-16	23	51.00	166,666.67	133,333.33	133,333.33
2013-06-17	250,000.00	3.2471	2013-06-17	2013-07-10	23	51.00	166,666.67	133,333.33	133,333.33
2013-07-11	250,000.00	3.2471	2013-07-11	2013-07-31	21	51.00	166,666.67	133,333.33	133,333.33
2013-08-01	250,000.00	3.2471	2013-08-01	2013-08-23	23	51.00	166,666.67	133,333.33	133,333.33
2013-08-24	250,000.00	3.2471	2013-08-24	2013-09-16	23	51.00	166,666.67	133,333.33	133,333.33
2013-09-17	250,000.00	3.2471	2013-09-17	2013-10-10	23	51.00	166,666.67	133,333.33	133,333.33
2013-10-11	250,000.00	3.2471	2013-10-11	2013-10-31	21	51.00	166,666.67	133,333.33	133,333.33
2013-11-01	250,000.00	3.2471	2013-11-01	2013-11-23	23	51.00	166,666.67	133,333.33	133,333.33
2013-11-24	250,000.00	3.2471	2013-11-24	2013-12-16	23	51.00	166,666.67	133,333.33	133,333.33
2013-12-17	250,000.00	3.2471	2013-12-17	2014-01-09	23	51.00	166,666.67	133,333.33	133,333.33
2014-01-10	250,000.00	3.2471	2014-01-10	2014-01-31	22	51.00	166,666.67	133,333.33	133,333.33
2014-02-01	250,000.00	3.2471	2014-02-01	2014-02-23	23	51.00	166,666.67	133,333.33	133,333.33
2014-02-24	250,000.00	3.2471	2014-02-24	2014-03-16	23	51.00	166,666.67	133,333.33	133,333.33
2014-03-17	250,000.00	3.2471	2014-03-17	2014-03-30	13	51.00	166,666.67	133,333.33	133,333.33
2014-04-01	250,000.00	3.2471	2014-04-01	2014-04-23	23	51.00	166,666.67	133,333.33	133,333.33
2014-04-24	250,000.00	3.2471	2014-04-24	2014-05-16	23	51.00	166,666.67	133,333.33	133,333.33
2014-05-17	250,000.00	3.2471	2014-05-17	2014-05-30	13	51.00	166,666.67	133,333.33	133,333.33
2014-06-01	250,000.00	3.2471	2014-06-01	2014-06-23	23	51.00	166,666.67	133,333.33	133,333.33
2014-06-24	250,000.00	3.2471	2014-06-24	2014-07-16	23	51.00	166,666.67	133,333.33	133,333.33
2014-07-17	250,000.00	3.2471	2014-07-17	2014-07-31	14	51.00	166,666.67	133,333.33	133,333.33
2014-08-01	250,000.00	3.2471	2014-08-01	2014-08-23	23	51.00	166,666.67	133,333.33	133,333.33
2014-08-24	250,000.00	3.2471	2014-08-24	2014-09-16	23	51.00	166,666.67	133,333.33	133,333.33
2014-09-17	250,000.00	3.2471	2014-09-17	2014-09-30	13	51.00	166,666.67	133,333.33	133,333.33
2014-10-01	250,000.00	3.2471	2014-10-01	2014-10-23	23	51.00	166,666.67	133,333.33	133,333.33
2014-10-24	250,000.00	3.2471	2014-10-24	2014-11-16	23	51.00	166,666.67	133,333.33	133,333.33
2014-11-17	250,000.00	3.2471	2014-11-17	2014-11-30	13	51.00	166,666.67	133,333.33	133,333.33
2014-12-01	250,000.00	3.2471	2014-12-01	2014-12-23	23	51.00	166,666.67	133,333.33	133,333.33
2014-12-24	250,000.00	3.2471	2014-12-24	2015-01-16	23	51.00	166,666.67	133,333.33	133,333.33
2015-01-17	250,000.00	3.2471	2015-01-17	2015-01-30	13	51.00	166,666.67	133,333.33	133,333.33
2015-02-01	250,000.00	3.2471	2015-02-01	2015-02-23	23	51.00	166,666.67	133,333.33	133,333.33
2015-02-24	250,000.00	3.2471	2015-02-24	2015-03-16	23	51.00	166,666.67	133,333.33	133,333.33
2015-03-17	250,000.00	3.2471	2015-03-17	2015-03-30	13	51.00	166,666.67	133,333.33	133,333.33
2015-04-01	250,000.00	3.2471	2015-04-01	2015-04-23	23	51.00	166,666.67	133,333.33	133,333.33
2015-04-24	250,000.00	3.2471	2015-04-24	2015-05-16	23	51.00	166,666.67	133,333.33	133,333.33
2015-05-17	250,000.00	3.2471	2015-05-17	2015-05-30	13	51.00	166,666.67	133,333.33	133,333.33
2015-06-01	250,000.00	3.2471	2015-06-01	2015-06-23	23	51.00	166,666.67	133,333.33	133,333.33
2015-06-24	250,000.00	3.2471	2015-06-24	2015-07-16	23	51.00	166,666.67	133,333.33	133,333.33
2015-07-17	250,000.00	3.2471	2015-07-17	2015-07-31	14	51.00	166,666.67	133,333.33	133,333.33
2015-08-01	250,000.00	3.2471	2015-08-01	2015-08-23	23	51.00	166,666.67	133,333.33	133,333.33
2015-08-24	250,000.00	3.2471	2015-08-24	2015-09-16	23	51.00	166,666.67	133,333.33	133,333.33
2015-09-17	250,000.00	3.2471	2015-09-17	2015-09-30	13	51.00	166,666.67	133,333.33	133,333.33
2015-10-01	250,000.00	3.2471	2015-10-01	2015-10-23	23	51.00	166,666.67	133,333.33	133,333.33
2015-10-24	250,000.00	3.2471	2015-10-24	2015-11-16	23	51.00	166,666.67	133,333.33	133,333.33
2015-11-17	250,000.00	3.2471	2015-11-17	2015-11-30	13	51.00	166,666.67	133,333.33	133,333.33
2015-12-01	250,000.00	3.2471	2015-12-01	2015-12-23	23	51.00	166,666.67	133,333.33	133,333.33
2015-12-24	250,000.00	3.2471	2015-12-24	2016-01-16	23	51.00	166,666.67	133,333.33	133,333.33
2016-01-17	250,000.00	3.2471	2016-01-17	2016-01-30	13	51.00	166,666.67	133,333.33	133,333.33
2016-02-01	250,000.00	3.2471	2016-02-01	2016-02-23	23	51.00	166,666.67	133,333.33	133,333.33
2016-02-24	250,000.00	3.2471	2016-02-24	2016-03-16	23	51.00	166,666.67	133,333.33	133,333.33
2016-03-17	250,000.00	3.2471	2016-03-17	2016-03-30	13	51.00	166,666.67	133,333.33	133,333.33
2016-04-01	250,000.00	3.2471	2016-04-01	2016-04-23	23	51.00	166,666.67	133,333.33	133,333.33
2016-04-24	250,000.00	3.2471	2016-04-24	2016-05-16	23	51.00	166,666.67	133,333.33	133,333.33
2016-05-17	250,000.00	3.2471	2016-05-17	2016-05-30	13	51.00	166,666.67	133,333.33	133,333.33
2016-06-01	250,000.00	3.2471	2016-06-01	2016-06-23	23	51.00	166,666.67	133,333.33	133,333.33
2016-06-24	250,000.00	3.2471	2016-06-24	2016-07-16	23	51.00	166,666.67	133,333.33	133,333.33
2016-07-17	250,000.00	3.2471	2016-07-17	2016-07-31	14	51.00	166,666.67	133,333.33	133,333.33
2016-08-01	250,000.00	3.2471	2016-08-01	2016-08-23	23	51.00	166,666.67	133,333.33	133,333.33
2016-08-24	250,000.00	3.2471	2016-08-24	2016-09-16	23	51.00	166,666.67	133,333.33	133,333.33
2016-09-17	250,000.00	3.2471	2016-09-17	2016-09-30	13	51.00	166,666.67	133,333.33	133,333.33
2016-10-01	250,000.00	3.2471	2016-10-01	2016-10-23	23	51.00	166,666.67	133,333.33	133,333.33
2016-10-24	250,000.00	3.2471	2016-10-24	2016-11-16	23	51.00	166,666.67	133,333.33	133,333.33
2016-11-17	250,000.00	3.2471	2016-11-17	2016-11-30	13	51.00	166,666.67	133,333.33	133,333.33
2016-12-01	250,000.00	3.2471	2016-12-01	2016-12-23	23	51.00	166,666.67	133,333.33	133,333.33
2016-12-24	250,000.00	3.2471	2016-12-24	2017-01-16	23	51.00	166,666.67	133,333.33	133,333.33
2017-01-17	250,000.00	3.2471	2017-01-17	2017-01-30	13	51.00	166,666.67	133,333.33	133,333.33
2017-02-01	250,000.00	3.2471	2017-02-01	2017-02-23	23	51.00	166,666.67	133,333.33	133,333.33
2017-02-24	250,000.00	3.2471	2017-02-24	2017-03-16	23	51.00	166,666.67	133,333.33	133,333.33
2017-03-17	250,000.00	3.2471	2017-03-17	2017-03-30	13	51.00	166,666.67	133,333.33	133,333.33
2017-04-01	250,000.00	3.2471	2017-04-01	2017-04-23	23	51.00	166,666.67	133,333.33	133,333.33
2017-04-24	250,000.00	3.2471	2017-04-24	2017-05-16	23	51.00	166,666.67	133,333.33	133,333.33
2017-05-17	250,000.00	3.2471	2017-05-17	2017-05-30	13	51.00	1		



Bond redemption-year wise

	XV th Series
Amount:	6,000,000,000
Tenure:	10 years
Redemption:	Staggered
Redemption date:	25-03-2021 25-03-2022 25-03-2023 25-03-2024 25-03-2025
Allotment date:	25/Mar/2015
Interest due on	25th Sept & 25th Mar
Interest rate	9.15%
Year:	Rs in Lacs
2020-21	12,000
2021-22	12,000
2022-23	12,000
2023-24	12,000
2024-25	12,000
	60,000

Allocation of XVth Series Bonds:

Particulars	Rs in Lacs
XV th Series Bonds (Principal)	60000.00
Total allocation of XV th Series	
Kameng HPS	54025.83
Tripura GBPS	5974.17

Allocation of Repayment of XVth Series Bonds:

Year:	Amount	Kameng HPS	Tripura GBPS
2020-21	12,000	10,805.17	1,194.83
2021-22	12,000	10,805.17	1,194.83
2022-23	12,000	10,805.17	1,194.83
2023-24	12,000	10,805.17	1,194.83
2024-25	12,000	10,805.17	1,194.83

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Bond redemption-year wise

XXIVth Series	
Amount:	4963500.000
Tenure:	10 years
Allotment date:	8/May/2024
Redemption date:	8-Nov-2032, 8-May-2033, 8-Nov-2033, 8-May-2034
Interest due on	08th May & 08th Nov.
Interest rate:	7.71%
Year:	
2032-33	1,240,875.000
2033-34	2,481,750.000
2034-35	1,240,875.000
	4,963,500.000

Allocation of XXIVth Series Bonds:

Particulars	Rs in Lacs
Solar Project (300 MW)	17088.00
Kameng HP's	4500.00
Pare HP's	5300.00
Panyar Lower HP's	7800.00
Assam GBPS	3800.00
Agartala GBPS	5100.00
Tripura GBPS	2100.00
S&I Projects	3947.00
	49635.00

Allocation of Repayment of XXIVth Series Bonds:

Year:	Amount:	Solar Project (300 MW)	Kameng HP's	Pare HP's	Panyar Lower HP's	Assam GBPS	Agartala GBPS	Tripura GBPS	S&I Projects
2032-33	12,408.75	4,272.00	1,175.00	1,325.00	1,950.00	950.00	1,275.00	825.00	986.75
2033-34	24,817.50	8,544.00	2,240.00	2,650.00	3,900.00	1,900.00	2,550.00	1,050.00	1,973.50
2034-35	12,408.75	4,272.00	1,175.00	1,325.00	1,950.00	950.00	1,275.00	525.00	986.75
	49,635.00	17,088.00	4,500.00	5,300.00	7,800.00	3,800.00	5,100.00	2,100.00	3,947.00

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Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : TRIPURA GAS BASED POWER PLANT

FORM-S

Party	Asset / Work	Year of actual capitalisation	Amount	DISCHARGE	REVERSAL	Remarks
BHEL and Barun Saha	Main Package	31.03.2017 LIABILITY AS ON 31/03/2019	2690.35			
2019-20				1880.58	0	31/03/2019 has been discharged during subsequent period and
2020-21				809.77	0	same has been shown in format
2021-22				0	0	1[1]
						An amount of Rs 35.94 lakhs has been directly capitalized due to Foreign exchange fluctuation at the time of payment to BHEL against dollar and euro conversion
2022-23	Direct Addition for foreign exchange fluctuation FINAL BILL		2690.35	35.94		
	TOTAL		2690.35	2690.35		

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**CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI**

Petition No. 279/GT/2020

Coram:

**Shri I. S. Jha, Member
Shri Arun Goyal, Member
Shri Pravas Kumar Singh, Member**

Date of Order: 29th August, 2022

In the matter of:

Petition for approval of tariff of Tripura Gas Based Power Plant 101 MW for the period from 1.4.2019 to 31.3.2024.

And

In the matter of:

North Eastern Electric Power Corporation Limited
Corporate Office: Brookland Compound Lower New Colony,
Shillong 793 003, Meghalaya

...Petitioner

Vs

1. Tripura State Electricity Corporation Limited,
Bidyut Bhavan, North Banamalipur,
Agartala -799 001, Tripura.
2. North Eastern Regional Power Committee,
NERPC Complex, Dong Pamaw
Lapalang, Shillong-793006, Meghalaya.
3. North Eastern Regional Load Despatch Centre
Dongtiah, Lower Nongrah, Lapalang,
Shillong -793006, Meghalaya.

...Respondents

Parties Present:

Shri Devapriya Choudhury, NEEPCO
Shri Sushanta Deka, NEEPCO
Shri Munin Choudhury, NEEPCO
Shri Bornali Deori, NEEPCO
Ms. Elizabeth Pyrbot, NEEPCO



ORDER

This Petition has been filed by the Petitioner, North Eastern Electric Power Corporation Limited for approval of tariff of Tripura Gas based Power Plant (101 MW) (hereinafter referred to as "the project/generating station") for the 2019-24 tariff period, in accordance with the provisions of the Central Electricity Regulatory Commission (Terms & Conditions of Tariff) Regulations, 2019 (hereinafter referred to as 'the 2019 Tariff Regulations').

2. The Petitioner has set up the 101 MW (1 x 65.42 + 1 x 35.58) Tripura Gas based generating station at Monarchak, Sepahijala District, in the State of Tripura. The generating station comprises of one combined cycle module consisting of one Gas Turbine (GT) unit with capacity of 65.42 MW and Steam Turbine (ST) unit of capacity 35.58 MW. The Power Purchase Agreement (PPA) dated 19.3.2008 has been entered into with the Respondent No. 1, TSECL (Tripura State Electricity Corporation Ltd.) for off-take of the entire power from the generating station. The date of commercial operation of GT and ST units of the generating station are as under:

Unit	COD
GT unit	24.12.2015
ST unit	31.03.2017
Station (101 MW)	31.03.2017

3. Petition No. 148/GT/2015 was filed by the Petitioner for approval of tariff of the generating station for the period from the anticipated COD of GT (30.6.2015) and ST (30.8.2015) till 31.3.2019 in accordance with the provisions of the 2014 Tariff Regulations. As the declaration of COD of the units/generating station was not possible within 180 days from the date of filing the said petition for various reasons thereof, the Commission vide its order dated 27.11.2015 disposed of Petition No. 148/GT/2015



granting liberty to the Petitioner to approach the Commission after the units are commissioned. In terms of the liberty granted, Petition No. 128/GT/2017 was filed by the Petitioner, for approval of tariff of the generating station for the period from COD of GT unit (24.12.2015) till 31.3.2019, in terms of the 2014 Tariff Regulations and the Commission vide its order dated 4.4.2019 approved the tariff of the generating station for the said period. Subsequently, in Petition No. 271/GT/2019, filed by the Petitioner for true-up of tariff of the generating station for the 2014-19 tariff period, the Commission vide order dated 26.6.2021 approved the capital cost and the annual fixed charges as under:

Capital Cost allowed

	(Rs. in lakh)				
	24.12.2015 to 31.3.2016	1.4.2016 to 30.3.2017	31.3.2017	2017-18	2018-19
Opening Capital Cost	2797.19	63289.96	63941.49	100189.44	101951.73
Add: Additional Capital Expenditure allowed	60492.77	651.53	36247.95	1762.29	1025.52
Closing Capital Cost	63289.96	63941.49	100189.44	101951.73	102977.25

Annual Fixed Charges allowed

	(Rs. in lakh)				
	24.12.2015 to 31.3.2016	1.4.2016 to 30.3.2017	31.3.2017	2017-18	2018-19
Return on Equity	560.95	4511.26	15.99	6471.45	6073.48
Interest on Loan	401.64	2993.97	10.49	4874.30	5060.48
Depreciation	373.53	2050.24	7.27	4821.76	4895.61
Interest on Working Capital	178.32	732.58	2.41	977.44	990.49
O & M Expenses	501.85	1976.14	8.38	3267.35	3490.56
Total	2016.29	12264.18	44.53	20412.30	20510.62

Present Petition

4. The Petitioner has filed the present petition for determination of tariff for the generating station for the 2019-24 tariff period, and has claimed the capital cost and annual fixed charges as follows:



Capital cost claimed*(Rs. in lakh)*

	2019-20	2020-21	2021-22	2022-23	2023-24
Opening Capital Cost	109322.38	122028.83	122691.60	122797.50	123185.50
Add: Addition during the year/period	10016.10	710.370	105.90	388.00	1805.89
Less: De-capitalization during the year/ period	0.00	47.60	0.00	0.00	28.00
Less: Reversal during the year / period	0.00	0.00	0.00	0.00	0.00
Add: Discharges during the year/ period	2690.35	0.000	0.000	0.000	0.000
Closing Capital Cost	122028.83	122691.60	122797.50	123185.50	124963.39
Average Capital Cost	115675.61	122360.22	122744.55	122991.50	124074.45

Annual Fixed Charges claimed*(Rs. in lakh)*

	2019-20	2020-21	2021-22	2022-23	2023-24
Depreciation	5209.88	5882.00	5921.36	5927.62	5932.90
Interest on Loan	5487.08	5494.61	5035.49	4562.13	4477.10
Return on Equity	6364.42	6581.62	6592.79	6599.65	6652.32
Interest on Working Capital	776.70	759.63	759.68	759.17	765.17
O&M Expenses	2660.34	2754.27	2851.23	2951.22	3054.24
Annual Fixed Charges	20498.42	21472.13	21160.55	20799.79	20881.73

5. The petition was heard on 15.3.2022 through video conferencing and the Commission, after directing the Petitioner to submit the details of the actual capital expenditure and decapitalization (if any) as claimed in the petition, reserved its order in the petition. In response, the Petitioner vide affidavit dated 11.4.2022 has filed the additional information, after serving copies on the Respondents. None of the Respondents have filed replies in the matter. Taking into consideration, the submissions of the parties and the documents available on record, we proceed to examine the claims of the Petitioner in this petition, as stated in the subsequent paragraphs.



Capital Cost

6. Clause (1) of Regulation 19 of the 2019 Tariff Regulations provides that the capital cost as determined by the Commission after prudence check in accordance with this regulation shall form the basis of determination of tariff for existing and new generating stations. However, capital cost for an existing generating station is governed as per clause (3) of Regulation 19 of the 2019 Tariff Regulations, which is as follows:

"The Capital cost of an existing project shall include the following:

(a) Capital cost admitted by the Commission prior to 1.4.2019 duly tried up by excluding liability, if any, as on 1.4.2019.

(b) Additional capitalization and de-capitalization for the respective year of tariff as determined in accordance with these regulations.

(c) Capital expenditure on account of renovation and modernisation as admitted by this Commission in accordance with these regulations.

(d) Capital expenditure on account of ash disposal and utilization including handling and transportation facility.

(e) Capital expenditure incurred towards railway infrastructure and its augmentation for transportation of coal upto the receiving end of generating station but does not include the transportation cost and any other appurtenant cost paid to the railway; and

(f) Capital cost incurred or projected to be incurred by a thermal generating station, on account of implementation of the norms under Perform, Achieve and Trade (PAT) scheme of Government of India shall be considered by the Commission subject to sharing of benefits accrued under the PAT scheme with the beneficiaries.

7. The annual fixed charges claimed by the Petitioner, is based on the opening capital cost of Rs.109322.38 lakh. However, the Commission vide its order dated 26.6.2021 in Petition No. 271/GT/2019 had approved the closing capital cost of Rs.102977.25 lakh, on cash basis, as on 31.3.2019. Accordingly, in terms of Regulation 19(3) of the 2019 Tariff Regulations, the capital cost of Rs.102977.25 lakh, on cash basis, as on 31.3.2019, has been considered as the opening capital cost, as on 1.4.2019.



Additional Capital Expenditure

8. Regulation 24 of the 2019 Tariff Regulations provides as under:

"24. Additional Capitalisation within the original scope and upto the cut-off date

(1) The additional capital expenditure in respect of a new project or an existing project incurred or projected to be incurred, on the following counts within the original scope of work, after the date of commercial operation and up to the cut-off date may be admitted by the Commission, subject to prudence check:

- (a) Undischarged liabilities recognized to be payable at a future date;*
- (b) Works deferred for execution;*
- (c) Procurement of initial capital spares within the original scope of work, in accordance with the provisions of Regulation 23 of these regulations;*
- (d) Liabilities to meet award of arbitration or for compliance of the directions or order of any statutory authority or order or decree of any court of law;*
- (e) Change in law or compliance of any existing law; and*
- (f) Force Majeure events:*

Provided that in case of any replacement of the assets, the additional capitalization shall be worked out after adjusting the gross fixed assets and cumulative depreciation of the assets replaced on account of de-capitalization.

(2) The generating company or the transmission licensee, as the case may be shall submit the details of works asset wise/work wise included in the original scope of work along with estimates of expenditure, liabilities recognized to be payable at a future date and the works deferred for execution.

9. Regulations 25 of the 2019 Tariff Regulations provides as follows

25. Additional Capitalisation within the original scope and after the cut-off date:

(1) The additional capital expenditure incurred or projected to be incurred in respect of an existing project or a new project on the following counts within the original scope of work and after the cut-off date may be admitted by the Commission, subject to prudence check:

- (a) Liabilities to meet award of arbitration or for compliance of the directions or order of any statutory authority, or order or decree of any court of law;*
- (b) Change in law or compliance of any existing law;*
- (c) Deferred works relating to ash pond or ash handling system in the original scope of work;*
- (d) Liability for works executed prior to the cut-off date;*
- (e) Force Majeure events;*
- (f) Liability for works admitted by the Commission after the cut-off date to the extent of discharge of such liabilities by actual payments; and*
- (g) Raising of ash dyke as a part of ash disposal system.*

(2) In case of replacement of assets deployed under the original scope of the existing project after cut-off date, the additional capitalization may be admitted by the Commission, after making necessary adjustments in the gross fixed assets and the cumulative depreciation, subject to prudence check on the following grounds:

- (a) The useful life of the assets is not commensurate with the useful life of the project and such assets have been fully depreciated in accordance with the provisions of these regulations;*
- (b) The replacement of the asset or equipment is necessary on account of change in law or Force Majeure conditions;*



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- (c) The replacement of such asset or equipment is necessary on account of obsolescence of technology; and
- (d) The replacement of such asset or equipment has otherwise been allowed by the Commission.

10. Regulations 26 of the 2019 Tariff Regulations provides as follows:

26. Additional Capitalisation beyond the original scope:

(1) The capital expenditure, in respect of existing generating station or the transmission system including communication system, incurred or projected to be incurred on the following counts beyond the original scope, may be admitted by the Commission, subject to prudence check:

- (a) Liabilities to meet award of arbitration or for compliance of order or directions of any statutory authority, or order or decree of any court of law;
 - (b) Change in law or compliance of any existing law;
 - (c) Force Majeure events;
 - (d) Need for higher security and safety of the plant as advised or directed by appropriate Indian Government Instrumentality or statutory authorities responsible for national or internal security;
 - (e) Deferred works relating to ash pond or ash handling system in addition to the original scope of work, on case to case basis
- Provided also that if any expenditure has been claimed under Renovation and Modernisation (R&M) or repairs and maintenance under O&M expenses, the same shall not be claimed under this Regulation;
- (f) Usage of water from sewage treatment plant in thermal generating station "

(2) In case of de-capitalisation of assets of a generating company or the transmission licensee, as the case may be, the original cost of such asset as on the date of decapitalisation shall be deducted from the value of gross fixed asset and corresponding loan as well as equity shall be deducted from outstanding loan and the equity respectively in the year such de-capitalisation takes place with corresponding adjustments in cumulative depreciation and cumulative repayment of loan, duly taking into consideration the year in which it was capitalised."

11. It is observed that the Petitioner, in the hard copy of the petition has not mentioned the amount of additional capital expenditure claimed, on cash basis, in Form 9A. However, in the soft copy (excel) the Petitioner, has indicated the value of additional capital expenditure claimed, on cash basis, in Form 9A. Therefore, the additional capital expenditure, on cash basis, as claimed in Form 9A of the soft copy (excel) has been considered. Further, the Petitioner is directed to submit the additional capital expenditure duly reconciled with hard copy and soft copy at the time of truing up. Accordingly, the year-wise projected additional capital expenditure claimed for the 2019-24 tariff period are summarized below:



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(Rs. in lakh)

Sl. No	Head of Work/ Equipment	Regulation	2019-20	2020-21	2021-22	2022-23	2023-24	Total
A	Works under Original scope, Change in Law etc. eligible for RoE at Normal Rate							
1	Electrification of O&M staff Hostel #2	24(1)(b)	2.00	0.00	0.00	0.00	0.00	2.00
2	Electrification of Security Barrack # 2	24(1)(b)	2.40	0.00	0.00	0.00	0.00	2.40
3	Left out works at non plant area like fencing and gravelling of 11/0.415KV colony sub-station, LT cable laying and campus lighting	24(1)(b)	15.80	0.00	0.00	0.00	0.00	15.80
4	NEEPCO Recreational Club at TGBPP.	24(1)(b)	75.00	0.00	0.00	0.00	0.00	75.00
5	2 nos. D- Type Quarters.	24(1)(b)	40.00	0.00	0.00	0.00	0.00	40.00
6	One no. C- Type Quarter consisting 04 Units	24(1)(b)	60.00	0.00	0.00	0.00	0.00	60.00
7	One no. B- Type Quarter consisting 04 Units	24(1)(b)	40.00	0.00	0.00	0.00	0.00	40.00
8	Construction of O&M Staff Hostel	76&77	5.00	0.00	0.00	0.00	0.00	5.00
9	Procurement of Furniture for Guest House	24(1)(b)	2.00	0.00	0.00	0.00	0.00	2.00
10	Construction of Security Barrack #2	24(1)(b)	18.43	0.00	0.00	0.00	0.00	18.43
11	Building Fence (Erector's Hostel)	76 & 77	1.25	0.00	0.00	0.00	0.00	1.25
12	Construction of Entrance footpath of A & B type quarter at TGBPP, NEEPCO Ltd., Monarchak, Tripura.	76&77	0.84	0.00	0.00	0.00	0.00	0.84
13	Construction of Footpath and shed from STG Building to SFC Building at TGBPP, NEEPCO Ltd., Monarchak, Tripura.	76 & 77	1.70	0.00	0.00	0.00	0.00	1.70
14	Electrification of NEEPCO Recreational club.	24(1)(b)	0.00	6.00	0.00	0.00	0.00	6.00
15	Electrification of 2 nos. D-Type Quarters, 1(one) no C-Type Quarter consisting 04 units and 1(one) no B-type Quarter consisting 4 units	24(1)(b)	0.00	11.00	0.00	0.00	0.00	11.00
16	Illumination of Lawn Tennis Court	76&77	0.00	3.00	0.00	0.00	0.00	3.00
17	Energy meter Networking and	25(2)(c)	0.00	30.00	0.00	0.00	0.00	30.00



Sl. No	Head of Work/ Equipment	Regulation	2019-20	2020-21	2021-22	2022-23	2023-24	Total
	Analysis of Energy meter data							
18	Procurement of BTS system for 6.6KV Switchgear	25(2)(c)	0.00	0.00	0.00	0.00	28.00	28.00
	Subtotal-A		264.22	50.00	0.00	0.00	28.00	342.22
B	Works beyond Original scope excluding add-on due to Change in Law eligible for RoE at Weighted Average rate of Interest							
1	Fencing works for Water Treatment Plant.	26(1)(d)	8.00	0.00	0.00	0.00	0.00	8.00
2	Construction of Shed for Fire Tender and fire staff.	26(1)(d)	9.20	0.00	0.00	0.00	0.00	9.20
3	Construction of foundation for additional Acid storage Tank at near DM Plant.	26(1)(d)	5.00	0.00	0.00	0.00	0.00	5.00
4	Construction of Parking facilities for Power House Staff.	26(1)(d)	5.20	0.00	0.00	0.00	0.00	5.20
5	ATM counter	26(1)(d)	0.74	0.00	0.00	0.00	0.00	0.74
6	Drivers' rest room cum ATM Dish Platform	26(1)(d)	2.00	0.00	0.00	0.00	0.00	2.00
7	Connecting foot path from STG Bldg. and GT Bldg. during emergency.	26(1)(d)	5.26	0.00	0.00	0.00	0.00	5.26
8	Approach road for Quarters of colony.	76&77	6.56	0.00	0.00	0.00	0.00	6.56
9	Online calibration of CEMS equipment.	26(1)(d)	11.50	0.00	0.00	0.00	0.00	11.50
10	Supply, Installation, Testing and Commissioning of Extension of LAN connection & Installation of CCTV cum Surveillance System	26(1)(d)	50.00	0.00	0.00	0.00	0.00	50.00
11	Supply of HGPI Capital Parts and Hardware and site service for HGPI	35(6)	9519.00	0.00	0.00	0.00	0.00	9519.00
12	Supply of SFC spares for GTG	35(6)	100.10	0.00	0.00	0.00	0.00	100.10
13	Display of environmental data at main factory gate	26(1)(d)	3.10	0.00	0.00	0.00	0.00	3.10
14	Procurement of 3-phase Squirrel cage Induction Motor for STG Main Oil Lub Pump.	35(6)	(-) 9725.66	0.00	0.00	0.00	0.00	(-) 9725.66
15	Shed for storing Transformer Oil yard at Power House premises	26(1)(d)	0.00	14.00	0.00	0.00	0.00	14.00
16	Construction of civil store room.	76&77	0.00	10.00	0.00	0.00	0.00	10.00
17	Covering of BFP building with Chequered Plate at Floor level 105.425 M at Power House Premises	26(1)(d)	0.00	10.00	0.00	0.00	0.00	10.00



Sl. No	Head of Work/ Equipment	Regulation	2019-20	2020-21	2021-22	2022-23	2023-24	Total
18	Modification of Plant Gate.	26(1)(d)	0.00	8.00	0.00	0.00	0.00	8.00
19	Approach road for Guest House, NRC, D-type, C-type Quarters	76&77	0.00	12.00	0.00	0.00	0.00	12.00
20	Fencing around Guest House	76&77	0.00	15.00	0.00	0.00	0.00	15.00
21	Development of a Regional Training Centre at TGBPP	26(1)(d)	0.00	20.00	0.00	0.00	0.00	20.00
22	Procurement of Mandatory Spares for ABB make 11KV, indoor type Generator Circuit Breaker (1-LOT)	35(6)	0.00	65.75	0.00	0.00	0.00	65.75
23	Procurement of 200KVA DG set for Intake	35(6)	0.00	20.00	0.00	0.00	0.00	20.00
24	Implementation of RGMO control for Gas Turbine	26(1)(b)	0.00	100.00	0.00	0.00	0.00	100.00
25	Procurement of single-phase HV Coils for 100MVA and 55MVA, 11/132 transformer	35(6)	0.00	230.90	0.00	0.00	0.00	230.90
26	Procurement of Generator Bearing Shell for STG	35(6)	0.00	17.60	0.00	0.00	0.00	17.60
27	Online Condition Monitoring for 2 NOS. 132/6.6 Kv Station Service Transformer	26(1)(d)	0.00	117.12	0.00	0.00	0.00	117.12
28	Spares for 20 MVA, 132/6.6KV SST such as HV bushing, LV bushing, OLTC, PRV, CTs, relays etc.	35(6)	0.00	(-) 640.37	(-) 105.90	0.00	0.00	(-) 746.27
29	Construction of new Laboratory near the DM plant at TGBPP, NEEPCO, Monarchak.	26(1)(d)	0.00	0.00	17.00	0.00	0.00	17.00
30	Offline Standby CO2 Cylinders Bank for Zone-1	35(6)	0.00	0.00	41.40	0.00	0.00	41.40
31	Purchase of Thermo vision Camera	26(1)(d)	0.00	0.00	37.00	0.00	0.00	37.00
32	Purchase of 15 KV Insulation Tester	26(1)(d)	0.00	0.00	10.50	0.00	0.00	10.50
33	Cement Concrete flooring over the area surrounding Gas Chromatograph inside plant area of TGBPP.	76&77	0.00	0.00	0.00	11.00	0.00	11.00
34	Procurement of 1(one) no 1010 KVA DG set	26(1)(d)	0.00	0.00	0.00	357.00	0.00	357.00
35	Spare Coil for Dry Type excitation Transformers for GTG and STG unit.	35(6)	0.00	0.00	0.00	(-) 368.00	0.00	(-) 368.00
36	Construction of stand-in pipe line (1 km) for providing raw water to the water treatment plant at TGBPP.	76&77	0.00	0.00	0.00	0.00	17.89	17.89



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Sl. No	Head of Work/ Equipment	Regulation	2019-20	2020-21	2021-22	2022-23	2023-24	Total
37	Periphery road	76&77	0.00	0.00	0.00	0.00	100.00	100.00
38	Procurement of Capital parts for Major inspection of Gas Turbine	76&77	0.00	0.00	0.00	0.00	1600.00	1600.00
39	Spare HV Coil for 20MVA, 132/8.6KV SST Power Transformer	35(C)	0.00	0.00	0.00	0.00	(-) 1717.89	(-) 1717.89
	Subtotal-B		0.00	0.00	0.00	0.00	0.00	0.00
	Total additional capital Expenditure		264.22	50.00	0.00	0.00	28.00	342.22
40	Discharge of liability of allowed items		2690.35	0.00	0.00	0.00	0.00	2690.35
	Total additional capital Expenditure claimed including discharge of liability		2954.57	50.00	0.00	0.00	28.00	3032.57

Additional Capital Expenditure claimed under Regulation 24(1)(b) of the 2019 Tariff Regulations within cut-off date i.e. 31.3.2020

12. The Petitioner has claimed the following additional capital expenditure within the cut-off date (31.3.2020) under Regulation 24(1)(b) of the 2019 Tariff Regulations:

(Rs. in lakh)		
Sl. No	Head of Work/ Equipment	2019-20
1	Electrification of O&M staff Hostel -2	2.00
2	Electrification of Security Barrack - 2	2.40
3	Left out works at non-plant area like fencing and gravelling of 11/0.415KV colony sub-station, LT cable laying and campus lighting	15.60
4	NEEPCO Recreational Club at TGBPP.	75.00
5	2 nos. D- Type Quarters.	40.00
6	One no. C- Type Quarter consisting 04 Units	60.00
7	One no. B -Type Quarter consisting 4 Units	40.00
8	Procurement of Furniture for Guest House	2.00
9	Construction of Security Barrack #2	18.43
	Total additional capital expenditure claimed	255.43

13. The Petitioner has claimed total additional capital expenditure of Rs 255.43 lakh in 2019-20 within the cut-off date, under Regulation 24(1)(b) of the 2019 Tariff Regulations. In justification of the same, the Petitioner has submitted that the additional capital expenditure claimed form part of the original scope of work of the project and was also provisioned under RCE-II. The matter has been considered. It is observed that the Petitioner has claimed additional capital expenditure for the said works, which are



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within the original scope of work, but deferred for execution and provisioned under RCE-II. The Petitioner has not submitted any documentary evidence such as RCE-II, DPR, work order etc., in support of its claim. The Commission in its order dated 4.4.2019 in Petition No.128/GT/2017 had admitted the RCE-II of Rs.1062.24 crore (also vetted by CEA vide order dated 7/14.6.2017), while approving the capital cost of the project. As the claim of the Petitioner is within the cut-off date of the generating station, the same is allowed in terms of Regulation 24(1)(b) of the 2019 Tariff Regulations. The Petitioner is however, directed to furnish proper justification along with documentary evidence (RCE-II and its bifurcation depicting the claimed work, DPR, work order etc.,) for consideration, at the time of the truing up of the 2019-24 tariff period.

Additional Capital Expenditure claimed under Regulation 24(1)(b) of the 2019 Tariff Regulations

14. The Petitioner has claimed the following additional capital expenditure under Regulation 24(1)(b) of the 2019 Tariff Regulations:

(Rs. in lakh)							
Sl. No	Head of Work/ Equipment	2019-20	2020-21	2021-22	2022-23	2023-24	Total
1	Electrification of NEEPCO Recreational club	0.00	6.00	0.00	0.00	0.00	6.00
2	Electrification of 2 nos. D-Type Quarters, 1(one) no C-Type Quarter consisting 04 units and 1(one) no B-type Quarter consisting 4 units	0.00	11.00	0.00	0.00	0.00	11.00
	Total additional capital expenditure claimed	0.00	17.00	0.00	0.00	0.00	17.00

15. In justification of the additional capital expenditure claimed as above, the Petitioner has submitted that the additional capital expenditure is planned as per DPR and was also provisioned under RCE-II. It is observed that the Petitioner has submitted that the claimed additional capital expenditure has been planned as per DPR and were also provisioned under RCE-II. It is further observed that the Petitioner has not submitted any documentary evidence such as RCE-II, DPR, Work order etc., in support



of its claim. The cut-off date of the generating station is 31.3.2020 and the Petitioner has claimed the said additional capital expenditure in 2020-21 i.e. beyond the cut-off date. The Regulation 24(1)(b) of the 2019 Tariff Regulations provides for admittance of the additional capital expenditure claimed within the original scope of work, after the date of commercial operation and up to the cut-off date. Therefore, as the additional capital expenditure claimed by the Petitioner towards the said assets is claimed beyond the cut-off date, the same are being disallowed. However, the Petitioner is granted liberty to claim the above mentioned additional capital expenditure with proper justification along with documentary evidence (RCE-II and its bifurcation depicting the claimed work, DPR, Work order etc.,) and appropriate regulation at the time of the truing up of the 2019-24 tariff period, the same will be dealt in accordance with the 2019 Tariff Regulations, subject to prudence check.

Additional Capital Expenditure claimed under Regulation 25(2)(c) of the 2019 Tariff Regulations

Energy meter networking and analysis of the energy meter data

16. The Petitioner has claimed additional capital expenditure of Rs. 30.00 lakh towards Energy meter networking and analysis of the energy meter data, in 2020-21 under Regulation 25(2)(c) of the 2019 Tariff Regulations. In justification of the same, the Petitioner has submitted that the energy meter data networking and analysis system for 132 kV level Energy meter was provided by M/s BHEL. The Petitioner has submitted that it has been using APEX Energy meters having M-CUB and STAR software used for online and offline mode respectively, where each software is obsolete, and the data cannot be used to analyse the present DSM norms. The data downloading and analysis system for the generator terminal energy meter was not considered under the original scope. The Petitioner has pointed out that as per the metering norms, the data



downloading, and analysis system has to be available at the generating station. Therefore, the Petitioner has proposed to upgrade the energy meter data analysis system for 132 kV and 11 kV level and networking system for the 11-kV voltage level. The matter has been considered. In our view, the benefits of installation of ABT management system accrue only to the Petitioner, in order to avoid any penalties being imposed under the DSM Regulations and earning additional UI income based on the prevailing grid frequency. In view of this, the additional capital expenditure as projected by the Petitioner is not allowed.

Procurement of BTS System for 6.6 kV switchgear

17. The Petitioner has claimed additional capital expenditure of Rs. 28.00 lakh towards procurement of BTS system for 6.6 kV switchgear in 2023-24 under Regulation 25(2)(c) of the 2019 Tariff Regulations. In justification of the same, the Petitioner has submitted that the BTS system for 6.6 kV switchgear system was within the original scope and was installed and commissioned at the generating station. It has also submitted that the hardware and software of BTS has become obsolete and the OEM will not be giving any further support on the same. Therefore, the Petitioner has proposed to upgrade the BTS system. The matter has been considered. As the additional capital expenditure claimed is for replacement of the asset on account of obsolescence of the technology, the additional capital expenditure as claimed by the Petitioner is allowed under this head.

Additional Capital Expenditure claimed under Regulation 26(1)(b) of the 2019 Tariff Regulations

Implementation of the RGMO control for Gas Turbine

18. The Petitioner has claimed additional capital expenditure of Rs. 100.00 lakh towards implementation of RGMO control for Gas Turbine, in 2020-21, under



Regulation 26(1)(b) of the 2019 Tariff Regulations. In justification of the same, the Petitioner has submitted that as per IEGC, RGMO is mandatory for Gas Based Thermal unit having capacity of 50MW and above. It has stated that the rated capacity of Gas Turbine at the generating station is 65.42 MW and the existing control system at the generating station is Mark-Vie, where RGMO is not available. Thus, due to the change in the Regulation, the Petitioner has proposed to incorporate the RGMO control at its generating station. The matter has been considered. It is observed that as per IEGC, RGMO is mandatory for all generating units in view of grid reliability requirements. In view of this, the additional capital expenditure of Rs 100.00 lakh claimed for implementation of the RGMO control of the Gas Turbine is allowed to the generating station under Regulation 26(1)(b) of the 2019 Tariff Regulations.

Online calibration of CEMS equipment

19. The Petitioner has claimed additional capital expenditure of Rs. 11.50 lakh towards Online calibration of CEMS equipment in 2019-20, under Regulation 26(1)(d) of the 2019 Tariff Regulations. In justification of the same, the Petitioner has submitted that as per the Central Pollution Control Board (CPCB) guidelines, now online calibration of CEMS equipment from CPCB portal is mandatory. Accordingly, for equipment required for online calibration of CEMS, analyser instruments for By-pass Stack and Main Stack have been installed at the generating station. It has also submitted that earlier online calibration was not mandatory and therefore facilities were not available in original equipment. The Petitioner has submitted that the additional capital expenditure is due to change in law, as per directions of CPCB. The matter has been considered. It is observed that the Petitioner has claimed the proposed additional capital expenditure on account of change in law but instead of referring to Regulation



26(1)(b) of the 2019 Tariff Regulations, the Petitioner has referred to the Regulation 26(1)(d) of the 2019 Tariff Regulations. The Regulation 26(1)(d) of the 2019 Tariff Regulations provides for consideration of additional capital expenditure needed for higher security and safety of the plant as advised or directed by appropriate Indian Government Instrumentality or statutory authorities responsible for national or internal security. Considering the necessity of the additional capital expenditure, the same is being allowed under Regulation 26(1)(b) of the 2019 Tariff Regulation (as claimed by the Petitioner), subject to truing up. However, the Petitioner has not furnished the documents as directed by CPCB, accordingly, the Petitioner is directed to furnish proper justification along with documentary evidence at the time of the truing up of tariff.

Additional Capital Expenditure claimed under Regulation 26(1)(d) of the 2019 Tariff Regulations

(Rs. in lakh)

Sl. No	Head of Work/ Equipment	Total claim	Justification for claim
1	Construction of foundation for additional acid storage tank near the DM Plant in 2019-20.	5.00	Currently 2 Nos. Acid Storage Tanks of 10 MT capacity each is installed. Minimum Order quantity for Acid is 20 MT, hence another Tank of 8 MT capacity was procured to store additional acid, so that dead storage can be maintained in the existing 10 MT tanks. Therefore, the Petitioner has proposed to construct the foundation for new 8 MT Acid Storage Tank.
2	Supply, Installation, Testing and Commissioning of the extension of LAN connection and installation of the CCTV cum surveillance system in 2019-20.	50.00	The Petitioner has submitted that the generating station is located in vicinity of Bangladesh international boundary. This area is very vulnerable from the security point of view. Some portion of international border is still unfenced. Several instructions were received time to time from competent authority to be on alert in view of increased terrorist activities in nearby country Bangladesh.
3	Display of environmental data at the main factory gate in 2019-20.	3.10	The Petitioner has submitted that as per the order of Hon'ble Supreme Court, display of data outside main factory gate about water, air emission, Noise Level, solid waste, and hazardous chemical is essential. The Data display system was not included in the original scope. To maintain and compliance the law, immediate installation and commissioning of display system is required.
4	Modification of the Plant Gate in 2020-21.	8.00	The project is in the vicinity of the International Border. Several instructions were received from



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			the Competent Authority to be on alert in view of increased terrorist activities in the neighboring country i.e., Bangladesh. Hence, modification of the Plant Gate from security perspective is felt necessary.
5	Online Condition Monitoring for 2 Nos. of 132/6.6 kV Station Service Transformer	117.12	There are 2 Nos. of Generator transformers viz rating 100MVA and 55 MVA, 11/132KV for GTG and STG respectively. Also, there are 2 Nos. power transformer (SST) for Station Supply of rating 20MVA, 132/6.6KV. To monitor the health of transformers, the Petitioner has proposed to incorporate online monitoring system.
6	Fencing works for the water treatment plant in 2019-20.	8.00	The Petitioner has submitted that to supply potable water to the residents of the project premises, raw water is collected in open RCC reservoir and then treated in the Colony premises. Currently, there is no fencing to restrict entry of unauthorised person to avoid any contamination to the water treatment process. Further to maintain safety and security of the area, construction of fencing is necessary.
7	Construction of shed for fire tender and fire staff in 2019-20	9.20	The Petitioner has submitted that in addition to automatic fire fighting system, provision for round the clock service of fire tender is mandatory to attend any fire incident within the premises of the generating station. The jungle around the generating station is prone to catch fire during dry season i.e., in the month of January/February, hence, attendance of Fire tender is must during such time. Hence, the Petitioner has proposed the requirement for the construction of shed for fire tender along with room for fire staff.
8	Construction of parking facilities for Powerhouse staff in 2019-20	5.20	The Petitioner has submitted that as per DPR, parking facility, Cycle Stand etc. shall be provided near to workstations and there is no existing parking facility nearby Powerhouse Area. Currently the vehicles are parked in open places in an unorganized way and during rainy season the problem of parking vehicle increases.
9	Construction of ATM counter in 2019-20	0.74	The Petitioner has submitted that due to remoteness of the area, there is no ATM counter in the vicinity. Further, because of rural area cashless transactions facilities are not available in the rural shops. Hence, an ATM counter is necessary for convenience of the Staff to meet up their day-to-day expenses.
10	Construction of the Driver's restroom cum ATM Dish Platform in 2019-20	2.00	The Petitioner has submitted that, there is no room available for sitting of Drivers. This is required for the drivers to wait nearby to their vehicles i.e., in the parking area. During rainy season it becomes inconvenient for the drivers without any designated place for sitting / waiting. Further for the ATM Counter, installation of ATM Signal Dish requires RCC roof top for permanent fixing of the Signal Dish. Therefore, the Petitioner has constructed a room for drivers, whose roof top will be used for installation of ATM Signal Dish.
11	Construction of the connecting footpath from STG building and GT building in 2019-20	5.26	The Petitioner has submitted that, the GT Building and STG Building are not connected directly via any approach road. During rainy season or night-



			time in case of emergency it becomes inconvenient for the O&M Staff to communicate between STG and GT building. Therefore, the Petitioner has constructed a footpath with shed connecting STG and GT building for its O&M staff.
12	Construction of shed for storing the Transformer Oil yard at the Powerhouse premises in 2020-21	14.00	The Petitioner has submitted that currently there is no designated area for storing of transformer oil, which is presently being kept at open area near the Central Store building. Due to wild growth of jungle the area becomes inaccessible. The vehicles also cannot move to carry oil barrels to the storing place. Therefore, the Petitioner has proposed a designated storage yard with a shed to avoid any damage to the oil barrels and for the ease of operations.
13	Covering of the BFP building with the Chequered Plate at the floor level of 105.425 m at Powerhouse premises in 2020-21	10.00	The Petitioner has submitted that during the rainy season, the BFP and auxiliaries need frequent attendance as there is no shed/protection to prevent rainwater damaging the equipment. To protect the BFP and its auxiliaries from rain and to facilitate the maintenance personnel to work during the exigency in rainy season, it is necessary to cover the BFP building with the chequered Plate at floor level of 105.425 m.
14	Development of a Regional Training Centre at the generating station in 2020-21	20.00	The Petitioner has submitted that to extend training facilities and to enable customized in-house training programme in a cost effecting manner at the project site a Regional Training centre is proposed. This will also serve as a means of interaction and knowledge sharing platform amongst the employees posted at different locations of the North East Region.
15	Construction of new laboratory near the DM Plant at the generating station in 2021-22	17.00	The Petitioner has submitted that the existing laboratory inside the DM Plant is very small and hence all the apparatus cannot be accommodated. Much of the equipment like oven, incubator, etc. could not be properly installed due to the space constraints. Further, the up-gradation of the DM Plant could not be taken up since there is no space for installation of new equipment, hence, a new laboratory room is proposed by the Petitioner.
16	Purchase of Thermo-vision Camera in 2021-22	37.00	The Petitioner has submitted that being a thermal generating station, the operating temperature is very high, where the loss of heat means loss in efficiency, which ultimately reduces the Plant output. To plan the preventive maintenance, periodical analysis of the hot spot without disturbing the generation the additional capital expenditure is essential. Also, the generating station has 9 bays of 132 kV switchyard and the hotspot of the switchyard cannot be visualized by the naked eyes. The conductors will snap if timely attention is not taken, therefore, a good quality of Thermo-vision camera is very essential, which was not kept under the original scope.
17	Purchase of 15 kV Insulation Tester in 2021-22	10.50	The Petitioner has submitted that the generating voltage of the generating station is at 11 kV and the transmission voltage is 132 kV and in a power station a good quality of Insulation Tester is very



			essential to measure the accurate IR and to analyse the condition of the equipment, which was not included under the original scope.
18.	Procurement of 1 No. of 1010 kVA DG Set in 2022-23.	357.00	The Petitioner has submitted that there is one 1010 kVA DG set at the generating station as per the original scope for safe shutdown of the thermal machines. It is very difficult to carry periodical maintenance of EDG set during the running as well as shutdown of the machines. The 132 kV grid connected with the generating station is also very unstable specially during the rainy season. The existing DG set is feeding only emergency load which is not sufficient to maintain the machine in FSNL. To keep machine in FSNL condition, cooling water and I/WPA and N2 system, etc are required to be kept in service. Therefore, the Petitioner has proposed the requirement of procuring one more DG set of the same capacity, where the estimate is prepared considering the price escalation on the expenditure in original scope.

20. It is observed that the Petitioner has claimed total additional capital expenditure of Rs 322.12 lakh (against item nos. 1 to 17 above) under Regulation 26(1)(d) of the 2019 Tariff Regulations. Though the Petitioner has claimed the said additional capital expenditure as per Regulation 26(1)(d) of the 2019 Tariff Regulations (which provides for consideration of additional capital expenditure needed for higher safety and security of the generating station as advised or directed by appropriate Indian Government Instrumentality or statutory authorities responsible for national or internal security), the Petitioner has not furnished any documentary evidence in support of the same as per requirement of Regulation 26(1)(d) of the 2019 Tariff Regulations. Further, the items claimed above are of O&M in nature. In the above background, the additional capital expenditure claimed by the Petitioner is not being allowed. However, the Petitioner is granted liberty to claim the said additional capital expenditure at the time of the truing up of tariff with proper justification, along with the documentary evidence and the same will be dealt in accordance with the 2019 Tariff Regulations and subject to prudence check.



21. As regards the additional capital expenditure claimed for the asset in SI. No.18 above, it is observed that, the Petitioner has claimed the additional capital expenditure of Rs. 357.00 lakh towards procurement of 1 No. of 1010 kVA DG Set in 2022-23 under Regulation 26(1)(d) of the 2019 Tariff Regulations. In thermal generating stations, DG sets are used as an emergency backup power source for the station's critical auxiliary equipment such as cooling pumps, fans, hydraulic units, battery chargers, etc. Though the Petitioner has claimed the said additional capital expenditure for higher safety and security of the generating station, it is observed that the claims are devoid of any advice or directions by appropriate Indian Government Instrumentality or statutory authorities responsible for national or internal security. We also observe that the Petitioner has not furnished any supporting document required in terms of Regulation 26(1)(d) of the 2019 Tariff Regulations. Considering this background, we are not inclined to allow the additional capital expenditure claimed by the Petitioner under Regulation 26(1)(d) of the 2019 Tariff Regulations. However, we observe that the Petitioner has not mentioned how many DG sets were provisioned under RCE-II. Since the DG set is required during emergency conditions and generally all the generating stations have a standby DG set, the Petitioner is directed to clarify that why it had provisioned for only for one DG set. The Petitioner is, granted liberty to claim the said additional capital expenditure under appropriate regulation, with justification, along with supporting documents at the time of the truing up of tariff.

Additional Capital Expenditure claimed under Regulation 35(6) of the 2019 Tariff Regulations

22. The Petitioner has claimed the following additional capital expenditure under Regulation 35(6) of the 2019 Tariff Regulations:



(Rs. in lakh)

S. No	Head of Work/ Equipment	Regulation	Total	Justification for claim
1	Supply of HGPI Capital Parts and Hardware and site service for HGPI	35(6)	9519.00	As per OEM manual, CIBI and HGPI is required for Gas Turbine after 12000 and 24000 running hrs. respectively. The HGPI is due in 2019-20. The temperature in the combustion chamber of Frame 6FA machine is very high and therefore required to replace the same after 12000 Fired Hours. Now, OEM has recommended post up-gradation HGPI through latest technology so that running hrs capability of Hot Gas path materials shall be increased to 24000 hrs and also CIBI will not be required. It will increase the availability of machine, increase thermal efficiency and eliminate CIBI cost which is nearly 25 crores.
2	Supply of SFC spares for GTG		100.10	Static Frequency Converter is the Starting Device of GTG which motorise GTG in the same direction of rotation and supply the torque till it self-sustains. This is very vital equipment of GTG and healthiness of SFC is most important for running of plant. Accordingly, order is placed with OEM for capital spares which will be utilised during breakdown of SFC. Only the item costing 5 lakh and more considered for additional capital expenditure.
3	Procurement of 3-phase Squirrel cage Induction Motor for STG Main Oil Lub Pump.		(-) 9725.66	Spare motor was not included in EPC contract with BHEL. STG cannot be run without lube oil pump. Therefore, to avoid the



S. No	Head of Work/ Equipment	Regulation	Total	Justification for claim
				STG generation loss, spare lube oil motor is required.
4	Procurement of Mandatory Spares for ABB make 11KV, indoor type Generator Circuit Breaker (1-LOT))		65.75	To facilitate the starting of GTG by SFC, 11KV, indoor type ABB make, SF6 Generator Circuit Breaker is in use at the generating station as per design. This breaker is most vital for generation and the spares for same are not available. The lead time of spares are very high as same is overseas materials. Therefore, in order to meet up the emergency demand mandatory spares are required to reduce the shutdown period of the generating station.
5	Procurement of 200KVA DG set for Intake		20.00	The generating station is drawing water from Gumti River which is nearly 7 KM far from the generating station. There is intake pump house near the river whose power is supplied from the generating station through 33KV overhead line. The line is passing through the village area and is very prone to the fault. There is 2 Nos. of 90KW pump motors, 2 Nos. sludge motors etc. It is proposed to procure 250KVA, 3-Phase EDG set to provide uninterrupted power supply at intake pump house during line fault.
6	Procurement of single-phase HV Coils for 100MVA and 55MVA, 11/132 transformer		230.90	3-phase, 100MVA and 55 MVA, 11/132KV Generator Transformer has been used at the generating station for GTG and STG respectively. The spare transformer and coils are not included in EPC



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S. No	Head of Work/ Equipment	Regulation	Total	Justification for claim
				package. The lead time for manufacturing and transportation of coils are very high. It is proposed to procure the said capital spare to meet the emergency requirement and avoid the prolong shut down of machines due to non-availability of spare coils/transformer.
7	Procurement of Generator Bearing Shell for STG		17.60	The spare was not included in EPC contract with BHEL. For smooth running of STG, these capital spares are essential. The lead time of these items is very high. Therefore, to avoid generation loss, the said items are to be kept ready.
8	Spares for 20 MVA, 132/6.6KV SST such as HV bushing, LV bushing, OLTC, PRV, CTs, relays etc.		(-) 746.27	There are no spares available at site against the 20 MVA station service transformer. Considering the lead time for supply of spares, it is proposed to purchase the spares.
9	Offline Standby CO2 Cylinders Bank for Zone-1		41.40	CO2 bank is provided for safety of different zones of Gas-turbine and Generator. There are 39 Nos. of CO2 cylinders for fire safety of Zone-1 (Fire protection of Generator). The generating station is situated in very remote place and nearest CO2 cylinder filling facility is in Kolkata which is nearly 2200 Km from Monarchak site by road. There is transportation constraint due to hilly terrain. In case of fire in Generator portion and therefore release of CO2 from CO2 bank, minimum 3-months will be required to fill the cylinders. During that period GTG cannot be run



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S. No	Head of Work/ Equipment	Regulation	Total	Justification for claim
				as per statutory guideline and safety reason. Considering above, it is proposed to procure and install of standby CO2 bank consisting of 39 Nos. cylinder for uninterrupted power generation.
10	Spare Coil for Dry Type excitation Transformers for GTG and STG unit.		(-) 368.00	There are no spares available at site against the dry type excitation transformers. Considering the lead time for supply of spares, it is proposed to purchase the spares.
11	Spare HV Coil for 20MVA, 132/6.6KV SST Power Transformer		(-) 1717.89	There are no spares available at site against the station service transformers. Considering the lead time for supply of spares, it is proposed to purchase the spares.
	Total additional capital Expenditure		(-) 2563.07	

23. The matter has been considered. As regards item no. 1 i.e. Supply of HGPI capital parts and hardware and site service for HGPI, the Petitioner has claimed Rs. 9519.00 lakh in 2019-20. The Petitioner is however, directed to submit the details of the work capitalised at the time of truing up of tariff for the 2019-24 tariff period. We also observe that the Petitioner, for item no. 3, as per Form 9A for 2019-20, has included undischarged liability of Rs. 9731.88 lakh, in the accrued additional capital expenditure of Rs. 6.22 lakh, which does not appear to be logical. Similar issues have been identified in item Nos. 8, 10 and 11 above. Therefore, the additional capital expenditure against these items shall be considered at the time of truing up on submission of factual details. Accordingly, the Petitioner is directed to submit proper justification for the additional capital expenditure claimed and the quantum of liabilities therein, against the items nos. 3, 8, 10 and 11 above, at the time of truing up of tariff. Moreover, the Petitioner has



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claimed the additional expenditure under Regulation 35(6) of the 2019 Tariff Regulations, which provides for admittance of capital spares on the actual consumption basis in the respective years subject to prudence check. As the additional capital expenditure claimed above are in the nature of capital spares, the same has been dealt with under the head 'capital spares' at the time of truing up.

Additional Capital Expenditure claimed under Regulation 76 and Regulation 77 of the 2019 Tariff Regulations

24. The Petitioner has claimed the following additional capital expenditure under Regulation 76 and Regulation 77 of the 2019 Tariff Regulations:

(Rs. in lakh)				
S. No	Head of Work/ Equipment	Regulation	Total claim	Justification for claim
A Works under Original scope, Change in Law etc. eligible for RoE at Normal Rate				
1	Construction of O&M Staff Hostel	76 and 77	5.00	Due to non-availability of outside accommodation in the nearby area and limited rooms in the Guest House of our Project, instead of 1 Nos. 2 storied A-Type Quarter Unit (consisting of 4 Nos. Quarter), O&M Staff Hostel consisting 6 Nos. rooms is constructed to accommodate different Service Engineers, who need to visit Project site for maintenance of various equipment / machine.
2	Building Fence (Erector's Hostel)		1.25	Fencing is required for general safety and security of the occupants of the Hostel
3	Construction of Entrance footpath of A & B type quarter at TGBPP, NEEPCO Ltd., Monarchak, Tripura.		0.84	The approach path towards the existing Residential quarters were made up of simple brick soiling due to which the surface gets slippery, and bushes grows over the paths during rainy seasons. In order to avoid regular maintenance expense and slippery surface, the paths are proposed to be cement concrete floored and finished with interlocking tiles.
4	Construction of Footpath and shed from STG Building to SFC Building at TGBPP, NEEPCO Ltd., Monarchak, Tripura.		1.70	A footpath with shed connecting the said buildings is proposed so that the O&M staffs posted at STG and SFC buildings face minimum hindrance during the to and fro movement during heavy rains for the O&M staff to attend emergency works.



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5	Illumination of Lawn Tennis Court		3.00	The estimate for civil construction of Lawn Tennis Court is Rs 20.00 lakh
	Subtotal-A		11.79	
B	Works beyond Original scope excluding add-cap due to Change in Law eligible for RoE at Weighted Average rate of Interest			
6	Approach road for Quarters of colony.	76 and 77 of	6.56	The Colony Quarters were not connected with the road through approach road due to which wild vegetations, jungles grow rapidly and increases the risk of snakes, insects etc. Therefore, approach road for Quarters connecting the nearby bituminous road was required for convenience and safety of the residents.
7	Construction of civil store room.		10.00	For regular repair and maintenance works of Road & Buildings, Horticultural works etc. tools and tackles, consumables, sanitary items are required for the Project premises. Those items cannot be kept in Central Store as they are for day to day use. Presently, the residential colony does not have any room for storing tools, tackles and other consumable materials. Therefore, a civil store room is proposed for safety of materials, which cannot be kept in open places.
8	Approach road for Guest House, NRC, D-type, C-type Quarters		12.00	The said buildings are at a distant place from the existing road network. Because of absence of proper approach road wild due to which wild vegetations, jungles grow rapidly and increases the risk of snakes, insects etc. Therefore, approach road for Quarters connecting the nearby bituminous road was required for convenience and safety of the residents.
9	Fencing around Guest House		15.00	Fencing is required for general safety and security of the occupants of the Guest House.
10	Cement Concrete flooring over the area surrounding Gas Chromatograph inside plant area of TGBPP.		11.00	Due to lack of Cement Concrete flooring in the mentioned area, wild jungles / vegetations grows very frequently and causes inconvenience to the O&M staffs. Further, growth of wild vegetation damages installed equipment. Due to growing of jungles, the area is prone to fire hazard during dry season. In view of that, Cement concrete flooring over the area is proposed.
11	Construction of stand-in pipe line (1 km) for proving raw water to the water treatment plant at TGBPP.		17.89	The existing Water Treatment Plant to supply potable water to the residents of the Project premises is connected with 2 Nos. borewells, out of which 1(one) is defunct. To have uninterrupted water supply to the residents of the generating station premises, a pipe line connection to another existing borewell, which is 1 KM away from the place of treatment process, is proposed.



12	Periphery road		100.00	There is no motorable periphery road around the generating station premises. A bituminous periphery road is necessary for security patrolling of the generating station, as the area is very close to International Border. Further, several communications have been received from the Competent Authority to be on alert in view of increased terrorist activities in nearby country Bangladesh. Therefore, construction of periphery road around the generating station is required.
13	Procurement of Capital parts for Major inspection of Gas Turbine		1600.00	As per OEM manual, Major inspection of Gas Turbine will be due after 48000 running hours. Correspondingly, the inspection will be due in 2023-24. The temperature of combustion chamber of Frame 6FA machine is very high and therefore it is required to replace the same after 12000 Fired Hours. Now, OEM has recommended post up-gradation of equipment with latest technology so that running hour capability of Hot Gas path materials shall be increased to 24000 fired hours. The Hot Gas path materials which will be removed during the HGBI shall be used in inspection after refurbishment. For MI expenditure, only cost of re-furnishment, hardware and site service has been considered with 30% escalation for estimation purpose.
Subtotal-B			1772.45	

25. Regulation, 76 of the 2019 Tariff Regulations provides as under:

"76. Power to Relax: The Commission, for reasons to be recorded in writing, may relax any of the provisions of these regulations on its own motion or on an application made before it by an interested person."

26. As regards the exercise of power to relax, APTEL vide its judgment dated 25.3.2011 in Appeal No. 130/2009 (RGPPL v. CERC & ors) had observed as under:

"18.1 The Regulations of the Central Commission and the decision of the Tribunal and the Supreme Court confer the judicial discretion to the Central Commission to exercise power to relax in exceptional case. However, while exercising the power to relax there should be sufficient reason to justify the relaxation and non-exercise of discretion would cause hardship and injustice to a party or lead to unjust result. It has also to be established by the party that the circumstances are not created due to act of omission or commission attributable to the party claiming relaxation. Further, the reasons justifying relaxation have to be recorded in writing."

27. It is evident from the above, that the exercise of the power to relax is discretionary and there should be sufficient reason to justify the relaxation. The COD of the generating



station is 31.3.2017 and therefore, the cut-off date of the generating station is 31.3.2020. The generating station has already revised its cost estimate twice, after investment approval and the project cost after RCE-II has been increased to Rs.1062.24 crore as against Rs 421.01 crore, approved in the original Investment Approval. The expenditure claimed by the Petitioner are also not covered within the original scope of work and the works like construction of O&M staff hostel, fencing, construction of footpath and shed, approach roads for quarter, etc., as claimed above, are in the nature of civil works are not related to the operation of the generating station. In view of above, we find no justification to allow the additional capital expenditure claimed as above, in exercise of the power under Regulation 76 of the 2014 Tariff Regulations.

28. It is however noticed that the Petitioner has also claimed additional capital expenditure for Rs 1600.00 lakh towards the Procurement of capital parts for major inspection of Gas Turbine. From the justification furnished by the Petitioner, it is observed that as per OEM manual, major inspection of Gas Turbine will be due after 48000 running hours. However, the same is required to be replaced after 12000 Fired Hours, due to high temperature of combustion chamber of Frame 6FA machine. The procurement of capital parts is based on the recommendation of OEM, for post up-gradation of equipment with latest technology, so that running hour capability of Hot Gas path materials, is increased to 24000 fired hours. Though the additional capital expenditure claimed by the Petitioner is for the efficient operation of the generating station, the Petitioner has not clarified as to whether the said work is covered under the scope of Repair and Maintenance of the OEM and whether the defect liability was over. In this background, we are not inclined to allow the claim of the Petitioner. The Petitioner is however, granted liberty to claim the additional capital expenditure at the time of



truing-up and the same will be considered as per applicable regulations. The Petitioner is also directed to submit details of the work included in the contract issued to the OEM.

Decapitalization

29. The Petitioner has claimed de-capitalization as under:

	(Rs. in lakh)				
	2019-20	2020-21	2021-22	2022-23	2023-24
Energy meter, Networking & Analysis of Energy meter data	0.00	30.00	0.00	0.00	0.00
Generator Bearing Shell for STG	0.00	17.60	0.00	0.00	0.00
BTS system for 6.6 KV system	0.00	0.00	0.00	0.00	28.00
Total	0.00	47.60	0.00	0.00	28.00

30. The matter has been considered. Regulation 26(2) of the 2019 Tariff Regulations provides that the original value of de-capitalized assets shall be deducted from the capital cost allowed to the generating station. Accordingly, the de-capitalization of the assets allowed as additional capitalisation, as claimed by the Petitioner, is allowed. However, the decapitalisation against assets not allowed for additional capitalisation has not been considered for the purpose of tariff. Based on this, the de-capitalisation allowed for the 2019-24 tariff period is as under:

(Rs. in lakh)					
2019-20	2020-21	2021-22	2022-23	2023-24	Total
0.00	0.00	0.00	0.00	28.00	28.00

Discharge of Liabilities

31. The Petitioner has claimed discharge of liabilities in Form S, as under:

(Rs. in lakh)					
2019-20	2020-21	2021-22	2022-23	2023-24	Total
2690.35	0.00	0.00	0.00	0.00	2690.35

32. The Petitioner has claimed discharges of Rs. 2690.35 lakh during 2019-20, which we find it difficult to identify with corresponding assets. We, however, are provisionally allowing the claimed amount and direct the Petitioner to submit the asset-wise discharge of liabilities against the admitted additional capital expenditure at the time of truing up, failing which, we shall be constrained to disallow the claims.



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Exclusions

33. The Petitioner has claimed positive exclusion of Rs. 13.16 lakh in 2019-20, Rs. 6.31 lakh in 2020-21 and Rs. 10.73 lakh in 2021-22, but has not submitted the details as required in Form 9(D). Considering the fact that the Petitioner has claimed positive exclusions, the same are allowed. However, the Petitioner is directed to submit the details of exclusions at the time of truing up of tariff.

34. Based on the above discussions, the total additional capital expenditure claimed by the Petitioner and allowed for the 2019-24 tariff period is summarized below:

		(Rs. in lakh)					
		2019-20	2020-21	2021-22	2022-23	2023-24	Total
Additional Capital Expenditure under original scope of work (A)							
Electrification of O&M staff Hostel - 2	Claimed	2.00	0.00	0.00	0.00	0.00	2.00
	Approved	2.00	0.00	0.00	0.00	0.00	2.00
Electrification of Security Barrack-2	Claimed	2.40	0.00	0.00	0.00	0.00	2.40
	Approved	2.40	0.00	0.00	0.00	0.00	2.40
Left out works at non plant area like fencing and gravelling of 11/0.415KV colony sub-station, LT cable laying and campus lighting	Claimed	15.60	0.00	0.00	0.00	0.00	15.60
	Approved	15.60	0.00	0.00	0.00	0.00	15.60
NEEPCO Recreational Club at TGBPP.	Claimed	75.00	0.00	0.00	0.00	0.00	75.00
	Approved	75.00	0.00	0.00	0.00	0.00	75.00
2 nos. D- Type Quarters.	Claimed	40.00	0.00	0.00	0.00	0.00	40.00
	Approved	40.00	0.00	0.00	0.00	0.00	40.00
One no. C- Type Quarter consisting 04 Units	Claimed	60.00	0.00	0.00	0.00	0.00	60.00
	Approved	60.00	0.00	0.00	0.00	0.00	60.00
One no. B -Type Quarter consisting 04 Units	Claimed	40.00	0.00	0.00	0.00	0.00	40.00
	Approved	40.00	0.00	0.00	0.00	0.00	40.00
Construction of O&M Staff Hostel	Claimed	5.00	0.00	0.00	0.00	0.00	5.00
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Procurement of Furniture for Guest House	Claimed	2.00	0.00	0.00	0.00	0.00	2.00
	Approved	2.00	0.00	0.00	0.00	0.00	2.00
Construction of Security Barrack-2	Claimed	18.43	0.00	0.00	0.00	0.00	18.43
	Approved	18.43	0.00	0.00	0.00	0.00	18.43
Building Fence (Erector's Hostel)	Claimed	1.25	0.00	0.00	0.00	0.00	1.25
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Construction of Entrance footpath of A & B type quarter at TGBPP, NEEPCO Ltd., Monarchak, Tripura.	Claimed	0.84	0.00	0.00	0.00	0.00	0.84
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Construction of Footpath and shed from STG Building to SFC Building at TGBPP.	Claimed	1.70	0.00	0.00	0.00	0.00	1.70
	Approved	0.00	0.00	0.00	0.00	0.00	0.00



		2019-20	2020-21	2021-22	2022-23	2023-24	Total
NEEPCO Ltd., Monarchak, Tripura.							
Electrification of NEEPCO Recreational club	Claimed	0.00	6.00	0.00	0.00	0.00	6.00
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Electrification of 2 nos. D-Type Quarters, 1(one) no C-Type Quarter consisting 04 units and 1(one) no B- type Quarter consisting 4 units	Claimed	0.00	11.00	0.00	0.00	0.00	11.00
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Illumination of Lawn Tennis Court	Claimed	0.00	3.00	0.00	0.00	0.00	3.00
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Energy meter Networking and Analysis of Energy meter data	Claimed	0.00	30.00	0.00	0.00	0.00	30.00
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Procurement of BTS system for 6.6KV Switchgear	Claimed	0.00	0.00	0.00	0.00	28.00	28.00
	Approved	0.00	0.00	0.00	0.00	28.00	28.00
Subtotal (A)	Claimed	264.22	50.00	0.00	0.00	28.00	342.22
	Approved	255.43	0.00	0.00	0.00	28.00	283.43
Additional Capital Expenditure beyond original scope of work (B)							
Fencing works for Water Treatment Plant	Claimed	8.00	0.00	0.00	0.00	0.00	8.00
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Construction of Shed for Fire Tender and fire staff.	Claimed	9.20	0.00	0.00	0.00	0.00	9.20
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Construction of foundation for additional Acid storage Tank at near DM Plant.	Claimed	5.00	0.00	0.00	0.00	0.00	5.00
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Construction of Parking facilities for Power House Staff.	Claimed	5.20	0.00	0.00	0.00	0.00	5.20
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
ATM counter	Claimed	0.74	0.00	0.00	0.00	0.00	0.74
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Drivers' rest room cum ATM Dish Platform	Claimed	2.00	0.00	0.00	0.00	0.00	2.00
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Connecting foot path from STG Bldg. and GT Bldg. during emergency.	Claimed	5.26	0.00	0.00	0.00	0.00	5.26
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Approach road for Quarters of colony.	Claimed	6.56	0.00	0.00	0.00	0.00	6.56
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Online calibration of CEMS equipment.	Claimed	11.50	0.00	0.00	0.00	0.00	11.50
	Approved	11.50	0.00	0.00	0.00	0.00	11.50
Supply, installation, Testing and Commissioning of Extension of LAN connection & installation of CCTV cum Surveillance System	Claimed	50.00	0.00	0.00	0.00	0.00	50.00
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Supply of HGPI Capital Parts and Hardware and site service for HGPI	Claimed	9519.00	0.00	0.00	0.00	0.00	9519.00
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Supply of SFC spares for GTG	Claimed	100.10	0.00	0.00	0.00	0.00	100.10
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
	Claimed	3.10	0.00	0.00	0.00	0.00	3.10



		2019-20	2020-21	2021-22	2022-23	2023-24	Total
Display of environmental data at main factory gate	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Procurement of 3-phase Squirrel cage Induction Motor for STG Main Oil Lub Pump.	Claimed	(-) 9725.86	0.00	0.00	0.00	0.00	(-) 9725.66
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Shed for storing Transformer Oil yard at Power House premises	Claimed	0.00	14.00	0.00	0.00	0.00	14.00
	Approved	0.00	14.00	0.00	0.00	0.00	14.00
Construction of civil store room.	Claimed	0.00	10.00	0.00	0.00	0.00	10.00
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Covering of BFP building with chequered Plate at Floor level 105.425 M at Power House Premises	Claimed	0.00	10.00	0.00	0.00	0.00	10.00
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Modification of Plant Gate.	Claimed	0.00	8.00	0.00	0.00	0.00	8.00
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Approach road for Guest House, NRC, D-type, C-type Quarters	Claimed	0.00	12.00	0.00	0.00	0.00	12.00
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Fencing around Guest House	Claimed	0.00	15.00	0.00	0.00	0.00	15.00
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Development of a Regional Training Centre at TGBPP	Claimed	0.00	20.00	0.00	0.00	0.00	20.00
	Approved	0.00	20.00	0.00	0.00	0.00	20.00
Procurement of Mandatory Spares for ABB make 11KV, indoor type Generator Circuit Breaker (1-LOT)	Claimed	0.00	65.75	0.00	0.00	0.00	65.75
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Procurement of 200KVA DG set for Intake	Claimed	0.00	20.00	0.00	0.00	0.00	20.00
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Implementation of RGMO control for Gas Turbine	Claimed	0.00	100.00	0.00	0.00	0.00	100.00
	Approved	0.00	100.00	0.00	0.00	0.00	100.00
Procurement of single-phase HV Coils for 100MVA and 55MVA, 11/132 transformer	Claimed	0.00	230.90	0.00	0.00	0.00	230.90
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Procurement of Generator Bearing Shell for STG	Claimed	0.00	17.60	0.00	0.00	0.00	17.60
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Online Condition Monitoring for 2 NOS. 132/6.6 Kvr Station Service Transformer	Claimed	0.00	117.12	0.00	0.00	0.00	117.12
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Spares for 20 MVA, 132/6.6KV SST such as HV bushing, LV bushing, OLTC, PRV, CTs, relays etc	Claimed	0.00	(-) 640.37	(-) 105.90	0.00	0.00	(-) 746.27
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Construction of new Laboratory near the DM plant at TGBPP, NEEPCO, Monarchak.	Claimed	0.00	0.00	17.00	0.00	0.00	17.00
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Offline Standby CO2 Cylinders Bank for Zone-1	Claimed	0.00	0.00	41.40	0.00	0.00	41.40
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Purchase of Thermo-vision Camera	Claimed	0.00	0.00	37.00	0.00	0.00	37.00
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
	Claimed	0.00	0.00	10.50	0.00	0.00	10.50



		2019-20	2020-21	2021-22	2022-23	2023-24	Total
Purchase of 15 KV Insulation Tester	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Cement Concrete flooring over the area surrounding Gas Chromatograph inside plant area of TGBPP.	Claimed	0.00	0.00	0.00	11.00	0.00	11.00
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Procurement of 1(one) no 1010KVA DG set	Claimed	0.00	0.00	0.00	357.00	0.00	357.00
	Approved	0.00	0.00	0.00	357.00	0.00	357.00
Spare Coil for Dry Type excitation Transformers for GTG and STG unit.	Claimed	0.00	0.00	0.00	(-) 368.00	0.00	(-) 368.00
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Construction of stand-in pipe line (1 km) for proving raw water to the water treatment plant at TGBPP.	Claimed	0.00	0.00	0.00	0.00	17.89	17.89
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Periphery road	Claimed	0.00	0.00	0.00	0.00	100.00	100.00
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Procurement of Capital parts for Major inspection of Gas Turbine	Claimed	0.00	0.00	0.00	0.00	1600.00	1600.00
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Spare HV Coil for 20MVA, 132/6.6KV SST Power Transformer	Claimed	0.00	0.00	0.00	0.00	(-) 1717.89	(-) 1717.89
	Approved	0.00	0.00	0.00	0.00	0.00	0.00
Subtotal (B)	Claimed	0.00	0.00	0.00	0.00	0.00	0.00
	Approved	11.50	134.00	0.00	357.00	0.00	502.50
De-capitalization (C)							
De-capitalization	Claimed	0.00	47.50	0.00	0.00	28.00	75.50
	Approved	0.00	0.00	0.00	0.00	28.00	28.00
Discharge of liability (D)							
Discharge of liability corresponding to allowed works	Claimed	2690.35	0.00	0.00	0.00	0.00	2690.35
	Approved	2690.35	0.00	0.00	0.00	0.00	2690.35
Total Additional Capital Expenditure (E= A + B-C+D)	Claimed	2954.57	2.40	0.00	0.00	0.00	2956.97
	Approved	2957.28	134.00	0.00	357.00	0.00	3448.28

Additional Capital Expenditure Eligible for Normal ROE:

(Rs. in lakh)

	2019-20	2020-21	2021-22	2022-23	2023-24	Total
Admitted projected additional capital expenditure (A)	255.43	0.00	0.00	0.00	28.00	283.43
Less: De-capitalization of assets (B)	0.00	0.00	0.00	0.00	28.00	28.00
Less: Undischarged Liabilities (C)	0.00	0.00	0.00	0.00	0.00	0.00
Add: Discharges of liabilities (against allowed assets / works) (D)	2690.35	0.00	0.00	0.00	0.00	2690.35
Net projected additional capital expenditure allowed (on cash basis) (E) = (A-B-C+D)	2945.78	0.00	0.00	0.00	0.00	2945.78



Additional Capital Expenditure Eligible for WAROI ROE:

(Rs. in lakh)

	2019-20	2020-21	2021-22	2022-23	2023-24	Total
Admitted projected additional capital expenditure (A)	11.50	134.00	0.00	357.00	0.00	502.50
Less: De-capitalization of assets (B)	0.00	0.00	0.00	0.00	0.00	0.00
Less: Undischarged Liabilities (C)	0.00	0.00	0.00	0.00	0.00	0.00
Add: Discharges of liabilities (against allowed assets / works) (D)	0.00	0.00	0.00	0.00	0.00	0.00
Net projected additional capital expenditure allowed (on cash basis) (E) = (A-B-C+D)	11.50	134.00	0.00	357.00	0.00	502.50

Capital cost allowed

35. Accordingly, the capital cost allowed for the purpose of tariff for the 2019-24 tariff period is as under:

(Rs. in lakh)

	2019-20	2020-21	2021-22	2022-23	2023-24
Opening Capital Cost (A)	102977.25	105934.53	106068.53	106068.53	106425.53
Add: Admitted Additional capital expenditure (B)	2957.28	134.00	0.00	357.00	0.00
Closing Gross Block (C) = (A+B)	105934.53	106068.53	106068.53	106425.53	106425.53
Average Gross Block (D) = (A+C)/2	104455.89	106001.53	106068.53	106247.03	106425.53

Debt-Equity Ratio

36. Regulation 18 of the 2019 Tariff Regulations provides as follows:

"18. Debt-Equity Ratio: (1) For new projects, the debt-equity ratio of 70:30 as on date of commercial operation shall be considered. If the equity actually deployed is more than 30% of the capital cost, equity in excess of 30% shall be treated as normative loan:

Provided that:

- where equity actually deployed is less than 30% of the capital cost, actual equity shall be considered for determination of tariff;
- the equity invested in foreign currency shall be designated in Indian rupees on the date of each investment;
- any grant obtained for the execution of the project shall not be considered as a part of capital structure for the purpose of debt: equity ratio.

Explanation-The premium, if any, raised by the generating company or the transmission licensee, as the case may be, while issuing share capital and investment of internal



resources created out of its free reserve, for the funding of the project, shall be reckoned as paid up capital for the purpose of computing return on equity, only if such premium amount and internal resources are actually utilised for meeting the capital expenditure of the generating station or the transmission system.

(2) The generating company or the transmission licensee, as the case may be, shall submit the resolution of the Board of the company or approval of the competent authority in other cases regarding infusion of funds from internal resources in support of the utilization made or proposed to be made to meet the capital expenditure of the generating station or the transmission system including communication system, as the case may be.

(3) In case of the generating station and the transmission system including communication system declared under commercial operation prior to 1.4.2019, debt: equity ratio allowed by the Commission for determination of tariff for the period ending 31.3.2019 shall be considered:

Provided that in case of a generating station or a transmission system including communication, system which has completed its useful life as on or after 1.4.2019, if the equity actually deployed as on 1.4.2019 is more than 30% of the capital cost, equity in excess of 30% shall not be taken into account for tariff computation;

Provided further that in case of projects owned by Damodar Valley Corporation, the debt: equity ratio shall be governed as per sub-clause (ii) of clause (2) of Regulation 72 of these regulations.

(4) In case of the generating station and the transmission system including communication system declared under commercial operation prior to 1.4.2019, but where debt: equity ratio has not been determined by the Commission for determination of tariff for the period ending 31.3.2019, the Commission shall approve the debt: equity ratio in accordance with clause (1) of this Regulation.

(5) Any expenditure incurred or projected to be incurred on or after 1.4.2019 as may be admitted by the Commission as additional capital expenditure for determination of tariff, and renovation and modernisation expenditure for life extension shall be serviced in the manner specified in clause (1) of this Regulation."

37. The gross loan and equity amounting to Rs. 72084.07 lakh and Rs. 30893.18 lakh respectively, as on 31.3.2019, was considered in order dated 26.6.2021 in Petition No. 271/GT/2019. Accordingly, the gross loan and equity amounting to Rs. 72084.07 lakh and Rs. 30893.18 lakh, has been considered as opening gross loan and equity, as on 1.4.2019. Further, the projected additional capital expenditure approved as above, has been claimed to be funded in the debt: equity ratio of 70:30. The details of debt: equity ratio considered are shown as under:



	As on 1.4.2019		Projected additional capital expenditure during the 2019-24 tariff period		(Rs. in lakh) As on 31.3.2024	
	Amount	(%)	Amount	(%)	Amount	(%)
Debt (A)	72084.07	70.00%	2413.80	70.00%	74497.87	70.00%
Equity (B)	30893.18	30.00%	1034.48	30.00%	31927.66	30.00%
Total (C) = (A) + (B)	102977.25	100.00%	3448.28	100.00%	106425.53	100.00%

Return on Equity

38. Regulation 30 and Regulation 31 of the 2019 Tariff Regulations provide as follows:

"30. Return on Equity:

(1) Return on equity shall be computed in rupee terms, on the equity base determined in accordance with Regulation 18 of these regulations.

(2) Return on equity shall be computed at the base rate of 15.50% for thermal generating station, transmission system including communication system and run-of-river hydro generating station, and at the base rate of 16.50% for the storage type hydro generating stations including pumped storage hydro generating stations and run-of-river generating station with pondage:

Provided that return on equity in respect of additional capitalization after cut-off date beyond the original scope shall be computed at the weighted average rate of interest on actual loan portfolio of the generating station or the transmission system

Provided further that:

In case of a new project, the rate of return on equity shall be reduced by 1.00% for such period as may be decided by the Commission, if the generating station or transmission system is found to be declared under commercial operation without commissioning of any of the Restricted Governor Mode Operation (RGMO) or Free Governor Mode Operation (FGMO), data telemetry, communication system up to load dispatch centre or protection system based on the report submitted by the respective RLDC;

In case of existing generating station, as and when any of the requirements under (i) above of this Regulation are found lacking based on the report submitted by the concerned RLDC, rate of return on equity shall be reduced by 1.00% for the period for which the deficiency continues;

In case of a thermal generating station, with effect from 1.4.2020:

rate of return on equity shall be reduced by 0.25% in case of failure to achieve the ramp rate of 1% per minute;

an additional rate of return on equity of 0.25% shall be allowed for every incremental ramp rate of 1% per minute achieved over and above the ramp rate of 1% per minute, subject to ceiling of additional rate of return on equity of 1.00%;

Provided that the detailed guidelines in this regard shall be issued by National Load Dispatch Centre by 30.6.2019."

"31. Tax on Return on Equity. (1) The base rate of return on equity as allowed by the Commission under Regulation 30 of these regulations shall be grossed up with the effective tax rate of the respective financial year. For this purpose, the effective tax rate shall be considered on the basis of actual tax paid in respect of the financial year in line with the provisions of the relevant Finance Acts by the concerned generating company or the transmission licensee, as the case may be. The actual tax paid on income from other



businesses including deferred tax liability (i.e. income from business other than business of generation or transmission, as the case may be) shall be excluded for the calculation of effective tax rate.

Rate of return on equity shall be rounded off to three decimal places and shall be computed as per the formula given below:

Rate of pre-tax return on equity = Base rate / (1-t)

Where "t" is the effective tax rate in accordance with clause (1) of this Regulation and shall be calculated at the beginning of every financial year based on the estimated profit and tax to be paid estimated in line with the provisions of the relevant Finance Act applicable for that financial year to the company on pro-rata basis by excluding the income of non-generation or non-transmission business, as the case may be, and the corresponding tax thereon. In case of generating company or transmission licensee paying Minimum Alternate Tax (MAT), "t" shall be considered as MAT rate including surcharge and cess.

Illustration-

(i) In case of a generating company or a transmission licensee paying Minimum Alternate Tax (MAT) @ 21.55% including surcharge and cess:

Rate of return on equity = $15.50 / (1 - 0.2155) = 19.758\%$

(ii) In case of a generating company or a transmission licensee paying normal corporate tax including surcharge and cess:

Estimated Gross Income from generation or transmission business for FY 2019-20 is Rs 1,000 crore;

Estimated Advance Tax for the year on above is Rs 240 crore;

Effective Tax Rate for the year 2019-20 = Rs 240 Crore / Rs 1000 Crore = 24%;

Rate of return on equity = $15.50 / (1 - 0.24) = 20.395\%$.

The generating company or the transmission licensee, as the case may be, shall true up the grossed up rate of return on equity at the end of every financial year based on actual tax paid together with any additional tax demand including interest thereon, duly adjusted for any refund of tax including interest received from the income tax authorities pertaining to the tariff period 2019-24 on actual gross income of any financial year. However, penalty, if any, arising on account of delay in deposit or short deposit of tax amount shall not be claimed by the generating company or the transmission licensee, as the case may be. Any under-recovery or over-recovery of grossed up rate of return on equity after trueing up, shall be recovered or refunded to beneficiaries or the long-term customers, as the case may be, on year to year basis."

39. Regulation 31(3) of the 2019 Tariff Regulation provides for grossing up of Return on Equity (ROE) with effective tax rate during the 2019-24 tariff period. The ROE for the existing asset base and the additional capital expenditure allowed in this order for asset/works, within the original scope of work, has been calculated by grossing up of base ROE, at MAT rate of 17.472%, as submitted by the Petitioner. Regulation 30(1) of the 2019 Tariff Regulations provides for computation of ROE, on the equity base, as



determined in accordance with Regulation 18 of the 2019 Tariff Regulations. While clause (1) of Regulation 18 provides for the determination of the debt-equity ratio for new projects, clauses (3) and (4) of the said Regulation provides for consideration/ determination of the debt-equity ratio in respect of the generating stations declared under commercial operation prior to 1.4.2019. Further, clause (5) of the said regulation provides that the admitted additional capital expenditure incurred or projected to be incurred on or after 1.4.2019, is to be serviced in the manner specified in clause (1) of Regulation 18 of the 2019 Tariff Regulations. On the same analogy, Regulation 30(2) of the 2019 Tariff Regulations provides for the computation of at the base rate of 15.50% (for thermal generating stations) while the proviso to Regulation 30(2) provide for computation of ROE in respect of additional capitalization after cut-off date, beyond the original scope, excluding additional capitalization due to change in law, at the weighted average rate of interest on actual loan portfolio of the generating station. It is however noticed that as per clause (1) of Regulations 31 of the 2019 Tariff Regulations (Tax on ROE), the base rate of return on equity, as allowed by the Commission under Regulation 30 of the said regulations, is required to be grossed up with the effective tax rate of the respective financial year. Thus, we are of the view, that on a harmonious construction of the provisions of Regulation 18 with Regulation 30 and 31 of the 2019 Tariff regulations, the ROE computed at the pre-determined base rate of 15.50% and ROE computed at the weighted average rate of interest (WAROI) are required to be grossed up with the effective tax rate of the respective financial year. Accordingly, the ROE has been worked out as under:

Return on Equity on additional capital expenditure up to cut-off date

(Rs. in lakh)

	2019-20	2020-21	2021-22	2022-23	2023-24
Normative Equity-Opening (A)	30893.18	30969.81	30969.81	30969.81	30969.81

	2019-20	2020-21	2021-22	2022-23	2023-24
Addition of Equity due to additional capital expenditure (B)	76.63	0.00	0.00	0.00	0.00
Normative Equity-Closing (C) = (A) + (B)	30969.81	30969.81	30969.81	30969.81	30969.81
Average Normative Equity (D) = (A+C)/2	30931.49	30969.81	30969.81	30969.81	30969.81
Return on Equity (Base Rate) (E)	15.500%	15.500%	15.500%	15.500%	15.500%
Effective Tax Rate (F)	17.472%	17.472%	17.472%	17.472%	17.472%
Rate of Return on Equity (Pre-Tax) (G) = (E)/(1-F)	18.782%	18.782%	18.782%	18.782%	18.782%
Return on Equity (Pre-Tax) annualised (H) = (D)x(G)	5809.55	5816.75	5816.75	5816.75	5816.75

Return on Equity on additional capital expenditure after to cut-off date

(Rs. in lakh)

	2019-20	2020-21	2021-22	2022-23	2023-24
Normative Equity - Opening (A)	0.00	3.45	43.65	43.65	150.75
Addition of Equity due to additional capital expenditure (B)	3.45	40.20	0.00	107.10	0.00
Normative Equity-Closing (C) = (A) + (B)	3.45	43.65	43.65	150.75	150.75
Average Normative Equity (D) = (A+C)/2	1.73	23.55	43.65	97.20	150.75
Weighted average rate of interest on actual loan portfolio (E)	8.271%	8.392%	8.415%	8.435%	9.153%
Effective Tax Rate (F)	17.472%	17.472%	17.472%	17.472%	17.472%
Rate of Return on Equity (Pre-Tax) (G) = (E)/(1-F)	10.022%	10.169%	10.197%	10.220%	11.090%
Return on Equity (Pre-Tax) annualised (H) = (D)x(G)	0.17	2.39	4.45	9.93	16.72

Interest on Loan

40. Regulation 32 of the 2019 Tariff Regulations provides as follows:

"32. Interest on loan capital: (1) The loans arrived at in the manner indicated in Regulation 18 of these regulations shall be considered as gross normative loan for calculation of interest on loan.

The normative loan outstanding as on 1.4.2019 shall be worked out by deducting the cumulative repayment as admitted by the Commission up to 31.3.2019 from the gross normative loan.

The repayment for each of the year of the tariff period 2019-24 shall be deemed to be equal to the depreciation allowed for the corresponding year/period. In case of de-capitalization of assets, the repayment shall be adjusted by taking into account cumulative repayment on a pro rata basis and the adjustment should not exceed cumulative depreciation recovered upto the date of de-capitalisation of such asset.

Notwithstanding any moratorium period availed by the generating company or the



transmission licensee, as the case may be, the repayment of loan shall be considered from the first year of commercial operation of the project and shall be equal to the depreciation allowed for the year or part of the year.

The rate of interest shall be the weighted average rate of interest calculated on the basis of the actual loan portfolio after providing appropriate accounting adjustment for interest capitalized;

Provided that if there is no actual loan for a particular year but normative loan is still outstanding, the last available weighted average rate of interest shall be considered;

Provided further that if the generating station or the transmission system, as the case may be, does not have actual loan, then the weighted average rate of interest of the generating company or the transmission licensee as a whole shall be considered.

The interest on loan shall be calculated on the normative average loan of the year by applying the weighted average rate of interest.

The changes to the terms and conditions of the loans shall be reflected from the date of such re-financing."

41. Interest on loan has been computed as under:

- (i) The gross normative loan amounting to Rs. 72084.07 lakh has been considered as on 1.4.2019;
- (ii) Cumulative repayment amounting to Rs. 12148.41 lakh as on 31.3.2019 as considered in order dated 26.6.2021 in Petition No. 271/GT/2019 has been considered as on 1.4.2019;
- (iii) Accordingly, the net normative opening loan as on 1.4.2019 works out to be Rs. 59935.66 lakh;
- (iv) Addition to normative loan on account of additional capital expenditure approved above has been considered;
- (v) Depreciation allowed has been considered as repayment of normative loan during the respective year of the 2019-24 tariff period;

42. The Petitioner has claimed interest on loan by applying the weighted average rate of interest of 8.27% in 2019-20, 8.39% in 2020-21, 8.42% in 2021-22, 8.43% in 2022-23 and 9.15% in 2023-24. The Petitioner, is however, directed to submit the documentary evidence of rate of interest, considered in Form-N and for repayment schedule of loan at the time of truing up of tariff. Accordingly, Interest on loan has been worked out as follows:



	(Rs. in lakh)				
	2019-20	2020-21	2021-22	2022-23	2023-24
Gross opening loan (A)	72084.07	74154.17	74247.97	74247.97	74497.87
Cumulative repayment of loan upto previous year (B)	12148.41	17207.55	22358.83	27510.41	32671.31
Net Loan Opening (C) = (A) - (B)	59935.66	56946.62	51889.13	46737.55	41826.56
Addition due to additional capital expenditure (D)	2070.10	93.80	0.00	249.90	0.00
Repayment of Loan during the period (E)	5059.14	5151.29	5151.58	5160.89	5170.16
Less: Repayment adjustment on a/c of decapitalization (F)	0.00	0.00	0.00	0.00	10.01
Net Repayment of Loan during the period (G) = (E) - (F)	5059.14	5151.29	5151.58	5160.89	5160.15
Net Loan Closing (H) = (C) + (D) - (G)	56946.62	51889.13	46737.55	41826.56	36666.41
Average Loan (I) = (C+H)/2	58441.14	54417.87	49313.34	44282.06	39246.49
Weighted Average Rate of Interest of loan (J)	8.2713%	8.3923%	8.4150%	8.4347%	9.1527%
Interest on Loan (K) = (I)*(J)	4833.85	4566.92	4149.73	3735.06	3592.13

Depreciation

43. Regulation 33 of the 2019 Tariff Regulations provides as follows:

"33. Depreciation: (1) Depreciation shall be computed from the date of commercial operation of a generating station or unit thereof or a transmission system or element thereof including communication system. In case of the tariff of all the units of a generating station or all elements of a transmission system including communication system for which a single tariff needs to be determined, the depreciation shall be computed from the effective date of commercial operation of the generating station or the transmission system taking into consideration the depreciation of individual units:

Provided that effective date of commercial operation shall be worked out by considering the actual date of commercial operation and installed capacity of all the units of the generating station or capital cost of all elements of the transmission system, for which single tariff needs to be determined.

The value base for the purpose of depreciation shall be the capital cost of the asset admitted by the Commission. In case of multiple units of a generating station or multiple elements of a transmission system, weighted average life for the generating station of the transmission system shall be applied. Depreciation shall be chargeable from the first year



of commercial operation. In case of commercial operation of the asset for part of the year, depreciation shall be charged on pro rata basis.

The salvage value of the asset shall be considered as 10% and depreciation shall be allowed up to maximum of 90% of the capital cost of the asset:

Provided that the salvage value for IT equipment and software shall be considered as NIL and 100% value of the assets shall be considered depreciable;

Provided further that in case of hydro generating stations, the salvage value shall be as provided in the agreement, if any, signed by the developers with the State Government for development of the generating station:

Provided also that the capital cost of the assets of the hydro generating station for the purpose of computation of depreciated value shall correspond to the percentage of sale of electricity under long-term power purchase agreement at regulated tariff:

Provided also that any depreciation disallowed on account of lower availability of the generating station or unit or transmission system as the case may be, shall not be allowed to be recovered at a later stage during the useful life or the extended life.

Land other than the land held under lease and the land for reservoir in case of hydro generating station shall not be a depreciable asset and its cost shall be excluded from the capital cost while computing depreciable value of the asset.

Depreciation shall be calculated annually based on Straight Line Method and at rates specified in Appendix-I to these regulations for the assets of the generating station and transmission system:

Provided that the remaining depreciable value as on 31st March of the year closing after a period of 12 years from the effective date of commercial operation of the station shall be spread over the balance useful life of the assets.

In case of the existing projects, the balance depreciable value as on 1.4.2019 shall be worked out by deducting the cumulative depreciation as admitted by the Commission upto 31.3.2019 from the gross depreciable value of the assets.

The generating company or the transmission licensee, as the case may be, shall submit the details of proposed capital expenditure five years before the completion of useful life of the project along with justification and proposed life extension. The Commission based on prudence check of such submissions shall approve the depreciation on capital expenditure.

In case of de-capitalization of assets in respect of generating station or unit thereof or transmission system or element thereof, the cumulative depreciation shall be adjusted by taking into account the depreciation recovered in tariff by the de-capitalized asset during its useful services."

44. Accordingly, the cumulative depreciation amounting to Rs. 12144.77 lakh as on 31.3.2019, as considered in order dated 26.6.2021 in Petition No. 271/GT/2019, has been retained for the purpose of tariff. The balance depreciable value (before providing depreciation) for the year 2019-20 works out to Rs. 81865.53 lakh. Depreciation shall be calculated by applying the weighted average rate of depreciation (WAROD) for the



2019-24 tariff period. Since, as on 1.4.2019, the elapsed life of the generating station is 2.82 years, which is less than 12 years from the effective station COD of 4.6.2016, depreciation has been calculated by applying the weighted average rate of depreciation (WAROD) for the 2019-24 tariff period. The calculations for WAROD is enclosed as Annexure-I to this order. Accordingly, depreciation has been worked out and allowed as follows:

	(Rs. in lakh)				
	2019-20	2020-21	2021-22	2022-23	2023-24
Average Capital Cost (A)	104455.89	106001.53	106068.53	106247.03	106425.53
Value of freehold land included above (B)	0.00	0.00	0.00	0.00	0.00
Average Capital cost, net of freehold land (C)=(A-B)	0.00	0.00	0.00	0.00	0.00
Aggregated Depreciable Value (D)=(C*90%)	94010.30	95401.38	95461.68	95622.33	95782.98
Remaining aggregate depreciable value at the beginning of the year (E) = (D) - (M)	81865.53	78197.46	73106.48	68115.55	63115.31
No. of completed years at the beginning of the year (F)	2.82	3.82	4.82	5.82	6.82
Balance useful life at the beginning of the year (G) = 25 - (F)	22.18	21.18	20.18	19.18	18.18
Weighted Average Rate of Depreciation (WAROD) (H)	4.8433%	4.8596%	4.8568%	4.8574%	4.8580%
Combined Depreciation during the year/ period (Prorated) (I) = (A) * (H)*(No. of days in operation/No. of days in year)	5059.14	5151.29	5151.58	5160.89	5170.16
Combined Depreciation during the year/ period (Annualized) (J) = (A) * (H)	5059.14	5151.29	5151.58	5160.89	5170.16
Cumulative depreciation at the end of the year (before adjustment for de-capitalization) (K) = (J) + (M)	17203.91	22355.20	27506.78	32667.67	37837.83
Less: Depreciation adjustment on account of de-capitalization (L)	0.00	0.00	0.00	0.00	10.01
Cumulative depreciation at the end of the year (M) = (K) - (L)	17203.91	22355.20	27506.78	32667.67	37827.82



Operation & Maintenance Expenses

45. Regulation 35(1)(3) of the 2019 Tariff Regulations provides for the O&M expense norms for combined cycle gas turbine power generating stations equipped with Advance F Class Machines as follows:

(in Rs. lakh/MW)				
2019-20	2020-21	2021-22	2022-23	2023-24
26.34	27.27	28.23	29.22	30.24

46. The O&M expenses claimed by the Petitioner are in terms of Regulation 35(1)(3) of the 2019 Tariff Regulations and the same is allowed as under:

(Rs. in lakh)				
2019-20	2020-21	2021-22	2022-23	2023-24
2660.34	2754.27	2851.23	2951.22	3054.24

Water Charges

47. The Petitioner has not claimed any water charges during the 2019-24 tariff period. Accordingly, water charges have not been considered in this order.

Security Charges

48. The first proviso to Regulation 35(1)(6) of the 2019 Tariff Regulations provides as under:

"35(1)(6) The Water Charges, Security Expenses and Capital Spares for thermal generating stations shall be allowed separately after prudence check:

...Provided further that the generating station shall submit the assessment of the security requirement and estimated expenses"

49. The Petitioner has claimed total security expenses for Rs. 607.81 lakh for the 2019-24 tariff period (i.e., Rs. 101 lakh in 2019-20, Rs. 115.50 lakh in 2020-21, Rs. 121.27 lakh in 2021-22, Rs. 127.34 lakh in 2022-23 and Rs 133.70 lakh in 2023-24) in terms of Regulation 35(1)(6) of the 2019 Tariff Regulations. The Petitioner has submitted that above expenses has been claimed based on the estimated expenses for



the period 2019-24 and shall be subject to retrospective adjustment, based on actuals, at the time of truing up.

50. The matter has been considered. It is observed that the Petitioner has projected security expenses for the 2019-24 period, by considering 5% escalation over the actual security expenses of Rs. 95.84 lakh allowed in 2018-19. Considering the fact that security expenses for the 2019-24 tariff period, is required to be allowed separately, after prudence check, based on the assessment of the security requirement and estimated expenses to be furnished by the Petitioner, we provisionally allow the security expenses for the 2019-24 tariff period with 5% escalation per year, on the actual expenses incurred for 2018-19 (i.e. Rs. 95.84 lakh). The Petitioner shall, at the time of truing up, furnish the actual security expenses incurred along with proper justification and assessment in terms of Regulation 35(1)(6) of the 2019 Tariff Regulations. Accordingly, the security expenses as claimed by the Petitioner and allowed are summarised below:

	(Rs. in lakh)				
	2019-20	2020-21	2021-22	2022-23	2023-24
Claimed	110.00	115.50	121.27	127.34	133.70
Allowed	100.63	105.66	110.95	116.49	122.32

51. The Petitioner is however directed to furnish the requisite details of the security expenses incurred, at the time of truing up of tariff.

Capital spares

52. The third proviso to Regulation 35(1)(6) of the 2019 Tariff Regulations provides as under:

"35(1)(6) The Water Charges, Security Expenses and Capital Spares for thermal generating stations shall be allowed separately after prudence check;

... Provided also that the generating station shall submit the details of year-wise actual capital spares consumed at the time of truing up with appropriate justification for



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incurring the same and substantiating that the same is not funded through compensatory allowance as per Regulation 17 of Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2014 or Special Allowance or claimed as a part of additional capitalisation or consumption of stores and spares and renovation and modernization"

53. The third proviso to Regulation 35(1)(6) of the 2019 Tariff Regulations provides that the Petitioner has to confirm that the capital spares claimed has not been funded through compensatory allowance as per Regulation 17 of the 2019 Tariff Regulations or Special Allowance or claimed as a part of additional capitalisation or consumption of stores and spares and renovation and modernization. It is observed that the Petitioner has submitted that capital spares are being claimed as part of additional capital expenditure and same has also been included as part of Form 9A. As per proviso to Regulation 35(1)(6) of 2019 Tariff Regulations, the Petitioner is required to submit details of the year-wise actual capital spares consumed at the time of truing-up of tariff with proper justification of the same. In view of the above, the capital spares as claimed by the Petitioner have not been allowed. The Petitioner is however granted liberty to claim the actual capital spares consumed (year-wise) along with proper justification for the same along with confirmation that the same is not funded through compensatory allowance as per Regulation 17 of the 2019 Tariff Regulations or Special Allowance or claimed as a part of additional capitalisation or consumption of stores and spares and renovation and modernization.

Summary of O&M expenses

54. Accordingly, the total O&M expenses allowed for the generating station is summarised below:

		(Rs. in lakh)				
		2019-20	2020-21	2021-22	2022-23	2023-24
Installed Capacity (MW) (A)		101.00	101.00	101.00	101.00	101.00
	Claimed	2660.34	2754.27	2851.23	2951.22	3054.24



		2019-20	2020-21	2021-22	2022-23	2023-24
O&M Expenses under Reg.35(1) in Rs lakh / MW (B)	Allowed	2660.34	2754.27	2851.23	2951.22	3054.24
Water Charges (in Rs lakh) (C)	Claimed	0.00	0.00	0.00	0.00	0.00
	Allowed	0.00	0.00	0.00	0.00	0.00
Security Expenses (in Rs lakh) (D)	Claimed	110.00	115.50	121.27	127.34	133.70
	Allowed	100.63	105.66	110.95	116.49	122.32
Capital Spares (in Rs lakh) (E)	Claimed	9578.45	471.37	88.90	377.00	1688.00
	Allowed	0.00	0.00	0.00	0.00	0.00
Total O&M Expenses as allowed (including Water Charges and Capital Spares Consumed) (F) = (B+C+D+E)	Claimed	12348.79	3341.14	3061.40	3455.56	4875.94
	Allowed	2760.97	2859.93	2962.18	3067.71	3176.56

Operational Norms

55. The operational norms claimed by the Petitioner is as follows:

Normative Annual Plant Availability Factor (NAPAF) (%)	85%
Gross Station Heat Rate (kcal/kwh)	1967.385
Auxiliary Power Consumption (%)	3.30

Normative Annual Plant Availability Factor

56. Regulation 49 of the 2019 Tariff Regulations provides as follows:

- (A) Normative Annual Plant Availability Factor (NAPAF)
 (a) For all thermal generating stations, except those covered under clauses (b), (c), (d), & (e) - 85%.

57. The Normative Annual Plant Availability Factor (NAPAF) of 85% as claimed by the Petitioner has in terms of the said Regulations has been considered.

Gross Station Heat Rate

58. Regulation 49(C)(c) of the 2019 Tariff Regulations provides as follows:

"(c) For Gas-based/ Liquid-based Thermal Generating Unit(s)/ Block(s) having COD on or after 1.4.2009;
 For Natural Gas = $1.050 \times \text{Design Heat Rate of the unit/block (kCal/kWh)}$
 For RLNG = $1.071 \times \text{Design Heat Rate of the unit/block for Liquid Fuel (kCal/kWh)}$
 Where the Design Heat Rate of a unit shall mean the guaranteed heat rate for a unit at 100% MCR and at site ambient conditions; and the Design Heat Rate of a block shall mean the guaranteed heat rate for a block at 100% MCR, site ambient conditions, zero percent make up, design cooling water temperature/back pressure"



59. The Gross Station Heat Rate of 1967.385 kCal/kWh for Combined Cycle as claimed by the Petitioner and considered by the Commission in order dated 26.6.2021 in Petition No.271/GT/2019, has been considered for the purpose of tariff.

Auxiliary Power Consumption

60. Regulation 49(E)(c)(i) of the 2019 Tariff Regulations provides Auxiliary power consumption as follows:

(E) Auxiliary Energy Consumption

(c) For Gas Turbine /Combined Cycle generating stations:

(i) Combined Cycle : 2.75%

(ii) Open Cycle : 1.00%

Provided that where the gas based generating station is using electric motor driven Gas Booster Compressor, the Auxiliary Energy Consumption in case of Combine Cycle mode shall be 3.30% (including impact of air-cooled condensers for Steam Turbine Generators):

Provided further that an additional Auxiliary Energy Consumption of 0.35% shall be allowed for Combine Cycle Generating Stations having direct cooling air cooled condensers with mechanical draft fans:

61. The first proviso of the 49(E)(c)(i) of the 2019 Tariff Regulations, provides for 3.30% of Auxiliary Energy Consumption for the generating station using electric motor driven Gas Booster Compressor. Accordingly, the normative AEC for the generating station is considered and allowed as 3.30% for Combined cycle mode.

Interest on Working Capital

62. Regulation 34(1)(b) of the 2019 Tariff Regulations provides as follows:

"34. Interest on Working Capital: (1) The working capital shall cover:

(b) For Open-cycle Gas Turbine/Combined Cycle thermal generating stations:

(i) Fuel cost for 30 days corresponding to the normative annual plant availability factor, duly taking into account mode of operation of the generating station on gas fuel and liquid fuel;

(ii) Liquid fuel stock for 15 days corresponding to the normative annual plant availability factor, and in case of use of more than one liquid fuel, cost of main liquid fuel duly taking into account mode of operation of the generating stations of gas fuel and liquid fuel;

(iii) Maintenance spares @ 30% of operation and maintenance expenses including water charges and security expenses;

(iv) Receivables equivalent to 45 days of capacity charge and energy charge for sale



of electricity calculated on normative plant availability factor, duly taking into account mode of operation of the generating station on gas fuel and liquid fuel; and

(vi) Operation and maintenance expenses, including water charges and security expenses, for one month."

63. Clauses (3) and (4) of Regulation 34 of the 2019 Tariff Regulations provides as under:

"(3) Rate of interest on working capital shall be on normative basis and shall be considered as the bank rate as on 1.4.2019 or as on 1st April of the year during the tariff period 2019-24 in which the generating station or a unit thereof or the transmission system including communication system or element thereof, as the case may be, is declared under commercial operation, whichever is later:

Provided that in case of tripping-up, the rate of interest on working capital shall be considered at bank rate as on 1st April of each of the financial year during the tariff period 2019-24.

(4) Interest on working capital shall be payable on normative basis notwithstanding that the generating company or the transmission licensee has not taken loan for working capital from any outside agency."

Fuel Components and Energy Charges in working capital

64. The Petitioner has claimed the following fuel components for computation of working capital in Form 15, based on the price and GCV of gas for preceding three months of January 2019, February 2019 and March 2019:

(Rs. in lakh)				
2019-20	2020-2021	2021-22	2022-23	2023-24
1128.52	1128.52	1128.52	1128.52	1128.52

65. Accordingly, the fuel cost for 30 days for computation of working capital has been allowed as under:

(Rs. in lakh)				
2019-20	2020-21	2021-22	2022-23	2023-24
945.95	945.95	945.95	945.95	945.95

66. The variation in fuel components claimed by the Petitioner as against the fuel components allowed as above, is mainly due to the difference between the weighted average value of GCV and landed cost of gas as considered by Petitioner and as against those allowed.



Energy Charge Rate (ECR)

67. As stated, the Petitioner has claimed ECR of 1.868 Rs/kWh for 2019-24 based on the average price, GCV of gas procured and burnt for the above specified months. The ECR, as worked out, based on the operational norms specified under the 2019 Regulations and on "as received" GCV of gas, for the above specified three months, considered for allowing 2 months of energy charge in working capital is as follows:

Description	Unit	2019-24
Capacity	MW	101
Gross Station Heat Rate	Kcal/kWh	1967.39
Aux. Energy Consumption	%	3.30
Weighted average GCV of fuel	Rs/1000SCM	9186.597
Weighted average price of fuel	Kcal/SCM	7145.966
ECR	Rs. /kWh	1.583

68. ECR in Rs./kWh on ex-power plant on month-to-month basis shall be calculated up to three decimal places in accordance with the formulae given in Regulation 42 of the 2019 Tariff Regulations.

Working Capital for O&M Expenses

69. The O&M expenses for 1 month as claimed by the Petitioner for the purpose of working capital, including security expenses, are as follows:

(Rs. in lakh)				
2019-20	2020-21	2021-22	2022-23	2023-24
230.89	239.17	247.73	256.57	265.69

70. Regulation 34(1)(b)(v) of the 2019 Tariff Regulations provides for O&M expenses for one month, including security expenses. Accordingly, the O&M expenses for working capital is allowed as under:

(Rs. in lakh)				
2019-20	2020-21	2021-22	2022-23	2023-24
230.08	238.33	246.85	255.64	264.71



Working Capital for Maintenance Spares

71. Regulation 34(1)(b)(iii) of the 2019 Tariff Regulations provides for Maintenance spares @ 30% of the O&M expenses, including security expenses. Accordingly, maintenance spares have been considered and allowed as under:

(Rs. in lakh)				
2019-20	2020-21	2021-22	2022-23	2023-24
828.29	857.98	888.65	920.31	952.97

Working Capital for Receivables

72. Regulation 34(1)(b)(iv) of the 2019 Tariff Regulations provides for receivables for 45 days. Accordingly, after taking into account the mode of operation of the generating station on secondary fuel, the receivable component of working capital is allowed as follows:

					(Rs. in lakh)
	2019-20	2020-21	2021-22	2022-23	2023-24
Energy Charge for 45 days	1418.93	1418.93	1418.93	1418.93	1418.93
Fixed Charge for 45 days	2355.75	2348.74	2304.77	2268.53	2260.55
Total	3774.67	3767.67	3723.69	3687.46	3679.48

73. In line with Regulation 34(4) of the 2019 Tariff Regulations, the rate of interest on working capital has been considered as 12.05% (i.e. 1 year SBI MCLR of 8.55% (as on 01.04.2019) + 350 bps) for the year 2019-20 11.25% (i.e. 1 year SBI MCLR of 7.75% (as on 01.04.2020) + 350 bps) for the year 2020-21 and 10.50% (i.e. 1 year SBI MCLR of 7.00% (as on 01.04.2021) + 350 bps) for the period 2021-22 and 10.50% (i.e. 1 year SBI MCLR of 7.00% (as on 01.04.2022) + 350 bps) for the period 2022-24. Accordingly, the interest on working capital has been considered as 12.05% for 2019-20, 11.25% for 2020-21 and 10.50% for the period 2021-22 to 2023-24. Accordingly, interest on working capital is worked out and allowed as under:



(Rs. in lakh)

	2019-20	2020-21	2021-22	2022-23	2023-24
Working Capital for Fuel Cost (A)	945.95	945.95	945.95	945.95	945.95
Working Capital for O & M expenses - 1 month (B)	828.29	857.98	888.65	920.31	952.97
Working Capital for Maintenance Spares - 30% of O&M (C)	3774.67	3767.67	3723.69	3687.46	3679.48
Working Capital for Receivables - 45 Days (D)	230.08	238.33	246.85	255.64	264.71
Total Working Capital (E) = (A+B+C+D)	5778.99	5809.92	5805.14	5809.37	5843.11
Rate of Interest (F)	12.05%	11.25%	10.50%	10.50%	10.50%
Interest on Working capital (G) = (E)x(F)	696.37	653.62	609.54	609.98	613.53

Annual Fixed Charges

74. Accordingly, the annual fixed charges allowed for the generating station for the 2019-24 tariff period is summarised as under:

(Rs. in lakh)

	2019-20	2020-21	2021-22	2022-23	2023-24
Depreciation (A)	5059.14	5151.29	5151.58	5160.89	5170.16
Interest on Loan (B)	4833.85	4566.92	4149.73	3735.06	3592.13
Return on Equity (C)	5809.73	5819.14	5821.20	5826.68	5833.47
Interest on Working Capital (D)	696.37	653.62	609.54	609.98	613.53
O&M Expenses (E)	2760.97	2859.93	2962.18	3067.71	3176.56
Total AFC (F) = (A+B+C+D+E)	19160.06	19050.90	18694.22	18400.33	18385.84

75. The annual fixed charges determined as above is subject to trueing -up in terms of Regulation 13 of the 2019 Tariff Regulations.

Application filing fees and Publication charges

76. The Petitioner has sought reimbursement of fees paid by it for filing the tariff petition for the 2019-24 tariff period and for publication expenses. The Petitioner shall be entitled for reimbursement of the filing fees and publication expenses in connection with the present petition, directly from the beneficiaries, on pro-rata basis, in accordance with Regulation 70(1) of the 2019 Tariff Regulations.



77. Similarly, RLDC Fees & Charges paid by the Petitioner in terms of the Central Electricity Regulatory Commission (Fees and Charges of Regional Load Dispatch Centre and other related matters) Regulations, 2019, shall be recovered from the beneficiaries. In addition, the Petitioner is entitled for recovery of statutory taxes, levies, duties, cess etc. levied by the statutory authorities in accordance with the 2019 Tariff Regulations.

78. Petition No. 279/GT/2020 is disposed of in terms of the above.

Sd/-
(Pravas Kumar Singh)
Member

Sd/-
(Arun Goyal)
Member

Sd/-
(I.S. Jha)
Member



Annexure-I

Depreciation for the 2019-24 tariff period

(Rs. in lakh)

	Rate of Dep (%)	01.04.2019	Depreciable Cost	01.04.2020	Depreciable Cost	01.04.2021	Depreciable Cost	01.04.2022	Depreciable Cost	01.04.2023	Depreciable Cost
1 Free Hold Land	0.00%	676.91	6.06	676.91	6.06	676.91	6.06	676.91	6.06	676.91	6.06
2 Road, bridge & culvert	3.34%	342.72	11.45	342.72	11.45	342.72	11.45	342.72	11.45	342.72	11.45
3 Pipeline	3.34%	25.57	8.63	25.57	8.63	25.57	8.63	25.57	8.63	25.57	8.63
4 Steel Pipe Building	3.34%	23034.62	768.36	23034.62	768.36	23034.62	768.36	23034.62	768.36	23034.62	768.36
5 Gas Turbine	5.28%	42050.38	2252.46	42050.38	2252.46	42050.38	2252.46	42050.38	2252.46	42050.38	2252.46
6 Steam Turbine	5.28%	24933.37	1348.33	24933.37	1348.33	24933.37	1348.33	24933.37	1348.33	24933.37	1348.33
7 Gas Booster Station	5.28%	681.57	35.69	681.57	35.69	681.57	35.69	681.57	35.69	681.57	35.69
8 132 KV 220 KV Switchyard	5.28%	5535.06	292.41	5535.06	292.41	5535.06	292.41	5535.06	292.41	5535.06	292.41
9 Transformer rating of 130KV & above	5.28%	3362.88	180.12	3362.88	180.12	3362.88	180.12	3362.88	180.12	3362.88	180.12
10 Cooling Tower	5.28%	108.66	57.43	108.66	57.43	108.66	57.43	108.66	57.43	108.66	57.43
11 Raw water System	5.28%	2193.48	115.12	2193.48	115.12	2193.48	115.12	2193.48	115.12	2193.48	115.12
12 Residential Building	3.34%	1107.20	36.88	1107.20	36.88	1107.20	36.88	1107.20	36.88	1107.20	36.88
13 Non Residential Building	3.34%	874.86	29.22	874.86	29.22	874.86	29.22	874.86	29.22	874.86	29.22
14 Boundary Wall	3.34%	324.35	10.82	324.35	10.82	324.35	10.82	324.35	10.82	324.35	10.82
15 Comp. Structure	3.34%	37.30	1.24	37.30	1.24	37.30	1.24	37.30	1.24	37.30	1.24
16 Water supply & drainage	3.34%	303.87	10.13	303.87	10.13	303.87	10.13	303.87	10.13	303.87	10.13
17 Non Lighting Equipment	5.28%	36.82	1.93	36.82	1.93	36.82	1.93	36.82	1.93	36.82	1.93
18 Survey Instruments	5.28%	6.20	0.33	6.20	0.33	6.20	0.33	6.20	0.33	6.20	0.33
19 Substation Equipments	5.28%	182.41	9.54	182.41	9.54	182.41	9.54	182.41	9.54	182.41	9.54
20 Transformer rating of 130KV & above	5.28%	51.31	2.69	51.31	2.69	51.31	2.69	51.31	2.69	51.31	2.69
21 Ordinary Tools & plants	5.28%	8.89	0.47	8.89	0.47	8.89	0.47	8.89	0.47	8.89	0.47
22 Special Tools & plants	5.28%	11.37	0.60	11.37	0.60	11.37	0.60	11.37	0.60	11.37	0.60
23 11 KV Transmission Line	5.28%	95.74	5.06	95.74	5.06	95.74	5.06	95.74	5.06	95.74	5.06
24 33 KV Transmission Line	5.28%	12.49	0.66	12.49	0.66	12.49	0.66	12.49	0.66	12.49	0.66
25 Outdoor Distribution	5.28%	21.12	1.12	21.12	1.12	21.12	1.12	21.12	1.12	21.12	1.12
26 Indoor Distribution	5.28%	41.18	2.16	41.18	2.16	41.18	2.16	41.18	2.16	41.18	2.16
27 Furniture & Fixture	5.28%	119.38	6.24	119.38	6.24	119.38	6.24	119.38	6.24	119.38	6.24
28 Other ERP Machine	19.08%	60.48	11.54	60.48	11.54	60.48	11.54	60.48	11.54	60.48	11.54
29 Office Equipments	8.33%	20.08	1.67	20.08	1.67	20.08	1.67	20.08	1.67	20.08	1.67
30 Hospital Equipment	5.28%	3.48	0.18	3.48	0.18	3.48	0.18	3.48	0.18	3.48	0.18
31 Small house equipment	5.28%	6.38	0.34	6.38	0.34	6.38	0.34	6.38	0.34	6.38	0.34
32 Energy Conservation Equipment	5.28%	4.13	0.22	4.13	0.22	4.13	0.22	4.13	0.22	4.13	0.22
33 Misc. Equipments	5.28%	7.58	0.41	7.58	0.41	7.58	0.41	7.58	0.41	7.58	0.41
34 Tools & Plants (E)	5.28%	7.80	0.41	7.80	0.41	7.80	0.41	7.80	0.41	7.80	0.41
35 Audio Visual Equipments	5.28%	54.73	2.89	54.73	2.89	54.73	2.89	54.73	2.89	54.73	2.89
36 Fixed Assets of other class >138 & <5000	5.28%	8.79	0.46	8.79	0.46	8.79	0.46	8.79	0.46	8.79	0.46
TOTAL		138871.82	7242.65	138871.82	7242.65	138871.82	7242.65	138871.82	7242.65	138871.82	7242.65
Weighted Average Rate of Depreciation (%)			5.28%		5.28%		5.28%		5.28%		5.28%

*Calculated as per rate of depreciation in Appendix-II of the 2019 Tariff Regulations.





Name of the Company : NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
Name of the Power Station : Tripura GAS TURBINE COMBINED CYCLE POWER PLANT Agartala

In Lakh

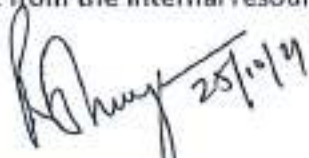
Sl.	Particulars	AFC as per the Truing up Revised petition					AFC approved vide order dated 26.06.2021 against Petition No. 271/GT/2019				
		2019-20	2020-21	2021-22	2022-23	2023-24	2019-20	2020-21	2021-22	2022-23	2023-24
1	Return on Equity	9961.80	5944.97	5968.42	6974.14	5998.74	5809.73	5819.14	5821.2	5826.68	5831.47
2	Interest on Loan	4428.68	3553.94	3108.84	3530.22	3423.61	4833.85	4566.82	4149.73	3735.06	3592.13
3	Depreciation	5057.23	5134.88	5162.13	5164.60	5182.50	5059.14	5151.29	5151.58	5160.89	5170.16
4	Interest on Working Capital	732.98	695.75	671.06	701.46	818.19	696.37	653.62	609.54	609.58	613.53
5	Normal O & M Expenses	2660.34	2754.27	2851.23	2951.22	3054.24	2660.34	2754.27	2851.23	2951.22	3054.24
6	Security Expenses	124.310	95.310	87.210	100.450	99.080	100.63	105.66	110.95	115.49	122.32
7	Water Charges										
8	Capital Spare	7192.683	16.137	137.259	14.571	44.253					
	Total	25058.16	18195.25	17965.95	18436.68	18620.62	19160.06	19050.9	18894.23	18400.32	18385.85

AFC approved vide order dated 26.06.2021 against Petition No. 271/GT/2019						
Sl	Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
1	Return on Equity	52.22	125.83	147.22	147.46	165.27
2	Interest on Loan	-405.16	-1012.98	-1041.09	-204.84	-168.82
3	Depreciation	-1.91	-16.41	10.55	3.71	12.34
	Interest on					
4	Working Capital	36.59	42.13	61.52	91.50	204.86
5	O & M Expenses	0	0	0	0	0
6	Security Expenses	23.68	-10.36	-23.74	-16.04	-23.23
7	Water Charges	0	0	0	0	0
8	Capital Spare	7192.683	16.137	137.259	14.571	44.263
	Total	6898.10	-855.65	-708.28	36.36	234.77

Name of the Company: NORTH EASTERN ELECTRIC POWER CORPORATION LTD
Name of the Power Station: Tripura Gas Based Power Station (101 MW)
(hereinafter referred to as TGBPS)

Funding of Additional Capital Expenditure incurred during the period of 2019-24

- No new loan/external funding taken and proposed to be taken for the Tripura Gas Based Power Station (101 MW) (hereinafter referred to as TGBPS) during the period under reference. The additional capital expenditure incurred during the period of 2019-24 has been met from the internal resources of the Company.



(Ripunjoy Bhuyah)
CGM(Tech), NEEPCO-Commercial

महानिदेशक (त.)
Chief General Manager (El)
आवधिकार निदेशक (आवधिकार) का कार्यालय
O/o The Executive Director (Comm)
नोएक्का लि., शिलांग
NEEPCO Ltd. Shillong





AUDIT REPORT

We have audited the attached statement of Form -9 of Tripura Gas Based Power Station pertaining to North Eastern Electric Power Corporation Ltd. For the financial year 2019-20, 2020-21, 2021-22, 2022-23 & 2023-24 with the relevant books and records and on the basis of explanation received from the authority found to be in conformity herewith of additional capitalization (put to use). year wise break is given below

1. 2019-20 for Rs 234.64 Lacs
 2. 2020-21 for Rs 48.59 Lacs
 3. 2021-22 for Rs 4.37 Lacs
 4. 2022-23 for Rs 243.15 Lacs
 5. 2023-24 for Rs 765.01 Lacs
- TOTAL Rs1,295.76 Lacs

The statement consists of form-9 duly filled in the format supplied by NEEPCO Ltd.



Year wise Statement of Additional Capitalisation after CDD

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

Name of the Generating Station : TGPSP

CDD 31-03-2017 (CC)

For Financial Year

2019-20

For Financial Year

2015-16

Sl. No.	Head of Work/Equipment	ACE Claimed (Actual/Projected)			Regulation under which claimed	Justification	CERC Approve Petition Reference
		Actual basis (Rs in lakh)	discharge of Liability included in col.3 (Rs in lakh)	Cash basis (5=3+4)			
1	WITHIN THE ORIGINAL SCOPE and upto the cut off date i.e. 31.03.2020 (as per RCE Provision)						
1	Electrification of O&M staff Hospital at 2	35.45		35.45	24(1) (b)	Due to non-availability of outside accommodation in nearby area and limited rooms in the Guest House of our project, instead of 03 nos. two storied A-Type Ctr. Unit (consisting of 04 nos. DPs, 1 O&M Staff Hostel, 06 nos. rooms) is constructed to accommodate different service engineers, who need to visit Project site for maintenance of various equipment/machine. Provision was kept in RCE-II	It is allowed in order dated 29.08.2022 in petition no 279/GT/2020 FCR no. 2
2	Construction of O&M Staff Hostel					Due to non-availability of outside accommodation in the nearby area and limited rooms in the Guest House of our project, instead of 03 nos. two storied A-Type Ctr. Unit (consisting of 04 nos. DPs, 1 O&M Staff Hostel, 06 nos. rooms) is constructed to accommodate different service engineers, who need to visit Project site for maintenance of various equipment/machine.	The total of O&M Staff Hospital was originally covered with in the original scope of work and was included in RCE -II. Commission did not allow in petition no 279/GT/2020 now petitioner press to approved the under clause 24(1) (b) as the work is completed with in the cut off date, i.e. 31-03-2020. Consn. of O Type Ctr And C type DCR, which was approved by Commission in order no 279/GT/2020 dated 29.8.2020 was not taken up and this O&M Hospital Constructed in New

Head of Finance
AGBPS/ITDP/MSPS
NEPCO Ltd.

3	Electrification of Security Barrack # 2	58.87	58.87	24(1)(b)	As per DPE, Quarters and Barracks for SO men, Security Personnel were supposed to be constructed, which was notified in the RCE-II and listed in quarters only two nos. security barracks were proposed. The first barrack was constructed earlier, the second barrack is under construction by Civil wing. Provision for electrification was kept in RCE-II.	It is allowed in order dated 29.08.2022 in section no 279/57/2020 FOM AS 38.63 LAHS
4	Construction of Security Barrack #2				As per DPE, Quarters and Barracks for SO men, Security Personnel were supposed to be constructed, which was notified in the RCE-II and listed in quarters only two nos Security Barracks were proposed. The first barrack was constructed earlier, the second barrack is mentioned here.	
5	Construction of Entrance footpath of A & B type quarters at TQBP, NEEPCO Ltd, Mettur, Tirupur.	5.76	5.76	24(1)(b)	From the colony roads the approach path towards the existing Residential quarters were finished with simple brick paving. Following which during rainy seasons the surface gets slippery and bushes grow over the paths. To avoid regular maintenance expense and slippery surface the paths were proposed to be covered and finished with interlocking tiles.	The approach road was constructed for the movement of above staff from the residential building. It was original scope of work with in RCE-II. Since the work was completed with in the cut of date i.e 31.03.2020, the same is claimed under clause 24(1)(b). approve cost nil
BEYOND THE ORIGINAL SCOPE						
6	ATM Counter			76827 to 76828 26(1)(b)	Due to remoteness of the area, there is no ATM counter in the vicinity. Further, because of rural area, cashless transactions facilities are not available in the rural shops. Hence, an ATM counter is necessary for convenience of the NEEPCO staff to meet up their day to day expenses. SBI, Srirangam Branch has agreed to our request to install an ATM at Project Site.	Approve cost NIL


 M. 16657
 AGCBPS/TCBP/MSPS
 NEEPCO LTD.



7	Drivers rest room cum ATM Dispenser	3.15	3.15	768.77 to rectify 26(1)(d)	There is no room available for sitting of Drivers. It is required for the drivers to wait nearby to their vehicles i.e. parking area. During rainy season, it becomes inconvenient for the drivers without any designated place for sitting / waiting. Further for ATM Dispenser, installation of ATM Signal Dish requires RCC roof top for permanent fixing of the Signal Dish. Hence, a room for drivers is constructed, whose roof top will be used for installation of ATM Signal Dish.	Approved cost NIL
8	Connecting road from STS Bldg. and GT Bldg. during emergency	4.82	4.82	768.77 to rectify 26(1)(d)	The GT Bldg. and STS Bldg. are not connected directly via any approach road. During rainy season or night time in emergency, it becomes inconvenient for the OSMA Staff to communicate between STS and GT Bldg. Hence, a footpath with shed connecting STS Bldg. and GT Bldg. is constructed for OSMA staff.	Approved cost NIL
9	Online calibration of CEWS equipment	16.18	16.18	26(1)(d)	As per CPQB guidelines, now online calibration of CEWS equipment from CPQB portal is mandatory and statutory requirement. Accordingly, equipment required for online calibration of CEWS analyser instruments for By-pass Stack and Main Stack installed at TGBPF, Monarohal. Earlier online calibration was not mandatory and therefore facilities were not available in original equipment. This expenditure is due to change in law of CPQB.	Approved cost: Rs. 11.50
Addl Capitalization (Extra)						
1	expenditure charge for Trial Run and pull test of Unit	318.45	24(1)(b)		Original Scope of the Project (Separate certificate is enclosed)	MS/5 Design Pvt Ltd. is engaged to recommend test parameters and acceptance of performance guarantee test report. The PC test completed successfully during FY 2019-20 (Order 24(1)(b)). Approved Cost NIL
2		0.00				
Total		234.64				

1. In case the project has been completed and cost has already been identified under any audit obligation in the past, the column 10 giving the cost as allocated for the project has to be filled.

2. The above information needs to be furnished separately for each year/period of audit period 2019-20.

3. In case of de-capitalisation of assets, separate details to be furnished at column 1, 2, 3 and 4. Further the original book value and year of capitalisation of such asset to be furnished at column 8. Where de-capitalisation is shown the same to be de-capitalised during the year and original value of such asset to be shown at col. 3. And Where any asset is rendered inoperable the same shall be treated as de-capitalised during the year.

4. Where any asset is rendered inoperable the same shall be treated as de-capitalised during the year.

5. Justification against each asset in capitalization should be specific as regulations under which claim has been made and the necessity of capitalisation of that particular asset.

Head of Finance
AGBPS/ITGBP/MSPS
NEEPCO Ltd.



Year wise Statement of Additional Capitalization after COD

Name of the Petitioner: NORTH EASTERN ELECTRIC POWER CO NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

Name of the Generating Station: TGDSP

COD 31-03-2020 (CC)

2020-21

For Financial Year

For Financial Year

2020-21

Sl. No.	Head of Work/Equipment	ACE Claimed (Actual/Projected)			Regulation under which claimed	Justification	Admitted Cost by the Commission, if any
		Actual basis (Rs in lakh)	Un-discharged Liability included in col.3 (Rs in lakh)	Cash basis (5-3-4)			
1	WITHIN THE ORIGINAL SCOPE AND WITHIN THE COD DATE i.e. on 31.03.2020 (as per RCE Provision)						
1	Building Service (Security Guard)	1.23		1.23	26(1)(b)	The cost of call-in staff posted was originally covered with in the original scope of work and was included in RCE-11. Conversion did not allowed in petition no 179/07/2020. Now petitioner goes to approve the under clause 26(1)(b) of the work is completed with in the COD date, i.e. 31-03-2020. In addition to automatic fire fighting system, provision for guard the above service of the tender is mandatory to attend any fire incident within the project premises. The jungle around the plant are prone to catch fire during dry season i.e. in the month of January/ February. Attendance of fire tender is must during that time. As such, a shed for the tender alongwith room for fire staff is required.	Approved Cost Nil.
2	Construction of Shed for fire Tender and fire staff	10.60		10.6	768.77 to relax 26(1)(d)	As per DSR (2.10.2) - Plant permanent building, parking building, Gate House etc. shall be provided near to each station. There is no existing parking facility nearby Power House Area. Currently vehicles are parked in open places in an unorganized way. During rainy season the problem of water logging is more. The shed for the tender is required.	The petitioner needs to relax the norms of clause 26(1)(d) and approved the claim. Approved Cost Nil.
3	Construction of Parking facilities for Power House Staff	5.32		5.32	768.77 to relax 26(1)(d)		
	BEYOND THE ORIGINAL SCOPE						
4	Shed for storing Transformer Oil and all Power House premises	19.42			26(1)(d) Additional Capitalization beyond the original scope	Currently there is no designated area for storing of Transformer oil, which is being kept in open area near the Central Store building. Due to wet ground the area becomes unsuitable. Moreover, vehicles cannot move to carry oil barrels to the storage place. As such, a designated storage yard with shed is necessary to avoid any damage to the oil barrels and ease of operation.	Approved for Rs 14 Lacs. Compiled in 2020-21

[Signature]
Head of Finance
AGBPS/TCBP/MSPS
NEEPCO Ltd.



5	Covering of STG building with Concrete Plaster at Floor level 100.405 M. at Floor Height Provided	13.48	11.08	76.77 to refer to no 200.11%	It is observed that, during rainy season, the STG and its associated works need frequent attention as there is no adequate protection to prevent rain water damaging the equipment. To protect the STG and its associated works etc., and to facilitate the maintenance personnel to work during seasons in rainy season, it is necessary to cover the STG building with Discharge Plaster at Floor level 100.405 M.	
ADDITIONAL WORKS						
1	Roof treatment in STG Building	5.94	5.94	76.77 to refer to no 200.11%	To prevent fire damage of Roof of STG building	
2	FEHV (Tassen at Acid Cap)		0			
	Total		48.55			

- In case the project has been completed and cost has already been submitted under any tariff applications (a) to the post, fill columns (b) giving the cost as submitted for the purpose of tariff notification already issued by
- Name of the authority/Institution of the tariff (CENET)
 - The above information needs to be furnished separately for each year/period of tariff period 2019-24.
 - In case of de-capitalization of assets separate details to be furnished at columns 1, 2, 3 and 4. Further the original book value and year of capitalization of each asset to be furnished at column 5. Where de-caps are on estimated basis the same to be shown separately.
 - Where any asset is replaced/unrecoverable the same shall be treated as de-capitalized during that year and original value of such asset to be shown at col 3. And original value of any asset of its capitalization to be recovered at column 5.
 - Justification against each asset of capitalization should be specific in regulations under which class has been made and the necessity of capitalization of that particular asset.
- Note:
1. Fill the form in chronological order year wise along with detailed justification clearly indicating the security and the benefits accruing to the beneficiaries.
 2. In case initial figures are provided along with any submission, then the cost of such assets should be indicated separately. E.g. Roam-50 Cn, Initial spurs-5 Cn.

Head of Finance
AGBPS / TGBP / MSPS
NEEPCO Ltd.



Year wise Statement of Additional Capitalisation after COD

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

TGPBP

Name of the Generating Station :

COD

21-03-2017 (CC)

2022-23

For Financial Year

Sl. No.	Head of Work/Equipment	ACE Claimed (Actual/Projected)			Regulation under which claimed	Justification	Admitted Cost by the Commission, if any
		Accrual basis (Rs in lakh)	Un-discharged Liability included in col.3 (Rs in lakh)	Cash basis (5-5-4)			
1	BEYOND THE ORIGINAL SCORE	3	4	(5-5-4)	7	8	9
1	Periphery road	104.64		104.64	26(1)d	There is no motorable periphery road around the Plant premises. A bituminous periphery road is necessary for security patrolling of the Plant as the area is very close to International Border. Further, several communication lines have been received from the Competent Authority to be an alert in view of increased terrorist activities in nearby country (Meghalaya). As such construction of periphery road around the Plant is required. DOCUMENTARY EVIDENCE	Approved Cost Nil.
Addl Works		12.35		12.35	76/77 rules to d no25(1)(b)	As Plant is located in international border, such movement of motor is essential for watching the movement of inter vehicle etc for security purposes. The new sedimentation tank was required for offering pure water to colony and plant as old one is not supplying the required quantities of water.	Approved Cost Nil.
1	Constn. of Watch Tower	13.83		13.83	76/77 rules to d no25(2)(c)		
2	Constn. of Sedimentation Tank						

Head of Finance
AGBPS/TGPBP/MSPS
NEEPCO LTD.



Year wise Statement of Additional Capitalisation after COD

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

Name of the Generating Station : TGBPP

COD 31-03-2017 (CC)

For Financial Year

2023-24

Sl. No.	Head of Work/Equipment	ACE Claimed (Actual/Projected)			Regulation under which claimed	Justification	Admitted Cost by the Commission, if any
		Accrual basis (Rs in lakh)	Un-discharged Liability included in col.3 (Rs in lakh)	Cash basis (Rs in lakh)			
1	WITH IN THE ORIGINAL SCOPE	3	4	(5-3-4)	7	8	9
1	NEEPCO Recreational Club at TGBPP.	176.73		176.73	25(1)(d)	As per DPR and approved RCE-II Recreational Club is to be provided for the indoor sports, cultural activities for the residents of the Colony premises.	It is allowed in order dated 29.08.2022 in petition no 279/GT/2020. Commissioned has directed documentary evidence (RCE - II) the same is submitted. Now it is submitted. Approved Cost Rs 75 Lakhs
2	One no. B-Type Quarter consisting 04 Units	84.73		84.73	76/77 TO RELEX CL 24(1) B	As per DPR and approved RCE-II accommodation for O&M Officials as per appropriate class is to be provided. Out of 03 nos B-Type Quarters (consisting 04 units each) as per DPR / RCE-II, 02 nos are already constructed. It was approved by commission vide order no 279/GT/2020 dated 29/8/2022. but the work could not completed with in cut off date ie 31/03/2020. It has completed during 2023-24. petitioner pleads to condone the delay and approve the claim in power to relex (768.77) an remove difficulties.	It is allowed in order dated 29.08.2022 in petition no 279/GT/2020. Commissioned has directed documentary evidence (RCE - II) the same is submitted. Now it is submitted. Approved Cost Rs 40 Lakhs
	BEYOND THE ORIGINAL SCOPE						
3	Carpeting of Mechanical Workshop Shed	10.01		10.01	25(2)(c)	To keep day to day equipments and tools required for preventive maintenance	Cost

Head of Finance
AGBPS / TGBPP / MSPS
NEEPCO Ltd.



4	MAX DNA / STG	473.51	473.51	25(2)(C)	The MAX DNA control system which monitor, control & records data for STG, HESG & BOP at TGBPS, was initially installed during the commissioning of the project in the year 2017. The system based on Windows XP, lost support when Microsoft discontinued updates for the operating system. Consequently, M/s SHEL, the OEM of Max DNA, upgraded all hardware and software support for the system at TGBPS and informed that support of spares would not be available for this system. The support of spares need to replace the outdated system with or upgraded Windows 10-based Max DNA system, along with Station, as any major failure in the Max DNA system would result in prolonged shutdowns of the STG considering long lead time of the new system. Minor issue had already started to surface in the old system, which could no longer be fixed in view of this, the upgradation of the Max DNA to the latest Windows 10-based system was successfully completed on March 17, 2024.	Approved Cost Rs. NIL. However, claim submitted for consideration
5	10 KWP off grid SOLAR POWER PLANT	19.93	19.93	26(1)(A)	10 Kwp rooftop Solar Power Plant has been already installed and commissioned at TGBPS administrative building. Separate Certificate issued with certificate DETAILS ILUSTRATION IS REQUIRED.	Approved Cost Rs. NIL
6	Total		765.01			

361.46

- In case the project has been completed and cost has already been admitted under any tariff notification(s) in the past, fill column 10 giving the cost as admitted for the purpose of tariff notification already issued by (Name of the authority).
 - The above information needs to be furnished separately for each year/period of tariff period 2019-24.
 - In case of de-capitalisation of assets separate details to be furnished in column 1, 2, 3 and 4. Further the original book value and year of capitalisation of such assets to be furnished at column 8. Where de-capitalisation is shown at column 8, the original value of such asset to be shown at col. 3. And impaired value if any, year of its capitalisation to be mentioned at column 4.
 - Where any asset is rendered unworkable the same shall be treated as de-capitalised during that year and original value of such asset to be shown at col. 3. And impaired value if any, year of its capitalisation to be mentioned at column 4.
 - Justification against each asset of capitalisation should be specific to regulations under which claim has been made and the necessity of capitalisation of that particular asset.
- Note:
- Fill the form in chronological order year wise along with detailed justification clearly bringing out the necessity and the benefits accruing to the beneficiaries.
 - In case initial spares are purchased along with any equipment, then the cost of such spares should be indicated separately, e.g. Razor- 50 Cps. Initial spares -5 Cps.

Head of Finance
AGBPS / TGBP / MSPS
NEEPCO Ltd.



नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लिमिटेड

(मिनी रत्न श्रेणी-1, पीएमयू)

North Eastern Electric Power Corporation Limited

(A Mini Ratna Category-1, PSU)

त्रिपुरा गैस आधारित विद्युत परियोजना/Tripura Gas Based Power Project

सिविल विंग/CIVIL WING

मोनार्चक, पोथानपुर, सोनामुरा, जिला: सिपाहीजला त्रिपुरा,

MONARCHAK: P.O. - DHANPUR: SONAMURA: SEPAHIJALA: TRIPURA PIN - 799131

PHONE: 0381-2917635, FAX: 0381-2917656 E-mail: civiltgbpp@neepco.co.in



COMPLETION CERTIFICATE

Name of work: - Construction of watch Tower along the periphery road of TGBPP, NEEPCO Ltd, Monarchak, Sonamura, Tripura.

Contractor Name: - Manik Chandra Paul.

Purchase Order No.: - 3700000314 dated 31.07.2021

Agreement No. & Date: - NEEPCO/TGBPP/DGM(C)/2021-22/Agree-06(A) Dated-04/08/2021

Date of completion: - Work Completed on 08-09-2022.

- (1) The work has been done/ executed as per specification and direction of the Engineer-in-Charge.
- (2) No material has been issued to the contractor from the departmental store.
- (3) All the laborer's engaged were above 18 years of age.

[Signature]
19/12/2022

Dy. Manager (C)
TGBPS, NEEPCO Ltd.

[Signature]

General Manager (C)
TGBPS, NEEPCO Ltd.



[Signature]

नॉर्थ ईस्टर्न इलेक्ट्रिक पावरकापोरेशन लिमिटेड

(मिनी रत्न श्रेणी-1, पीएसयू)

North Eastern Electric Power Corporation Limited

(A Mini Ratna Category-1, PSU)

त्रिपुरा गैस आधारित विद्युत परियोजना/Tripura Gas Based Power Project

सिविल विंग/CIVIL WING

मोनार्चक: पोधानपुर: सोनामुरा: जिला: सिपाहीजलात्रिपुरा:-

MONARCHAK: P.O. - DHANPUR: SONAMURA: SEPAHIJALA: TRIPURA PIN - 799131
PHONE: 0381-2917655, FAX: 0381-2917656. E-mail: civiltgbpp@neepco.co.in



COMPLETION CERTIFICATE

Name of work: - Construction of Civil Store Room at TGBPS, NEEPCO Ltd, Monarchak, Sonamura, Tripura.

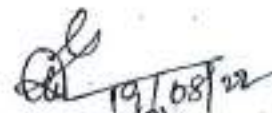
Contractor Name: - Abhijit Ghosh.

Purchase Order No :- 3700000507 dated 24.09.2021
3700001222 dated 18.01.2022 (Revised P.S Module)

Agreement No. & Date: - NEEPCO/TGBPP/DGM(C)/2021-22/Agree-12, Dated-22/10/2021

Date of completion: - Work Completed on 08-07-22

- (1) The work has been done/ executed as per specification and direction of the Engineer-in-Charge.
- (2) No material has been issued to the contractor from the departmental store.
- (3) All the laborer's engaged were above 18 years of age.


Manager (C)
TGBPS, NEEPCO Ltd.


General Manager (C)
TGBPS, NEEPCO Ltd.



CIVIL WING
1, 14001 & 45001

Monarchak, Sonamura, Sepahijala, Tripura (W) - 799131, GSTIN 16AAACN9981J12V

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लिमिटेड

North Eastern Electric Power Corporation Ltd. (NEEPCO)

(भारत सरकार का उद्यम) (Govt. of India Enterprise)

101 MW Tripura Gas Based Power Station (TGBPS)

E-mail: civiltgbpp@gmail.com

CERTIFICATE FOR SCOPE COMPLETION

(Certificate No. CCP-05 (with reference to C&P Manual) - to be submitted by Executing Dept.)

1	Name of work : Construction of Mechanical Workshop Shed at TGBPS, NEEPCo Ltd, Monarchak, Sonamura, Tripura.
2	Name of Contractor & Address : Rahim Uddin Khan, Silchar, Assam, India
3	Purchase Order No. & Date : 3700007076 dated: 28-10-2023
4	Agreement No. & Date : NEEPCO/TGBPS/CIVIL/2023-24/Agree-16, Dated-28/10/2023
5	Work Order Value : Rs. 10,50,096/- (Including GST)
6	Completed Value : Rs. 10,01,412/- (Including GST)
7	Commencement date as per Order : 12-06-2023
8	Completion date as per order : 08-12-2023.
9	Actual completion date : 01-12-2023.
10	Defect liability period : 12 months.
11	Liquidated damage : Not applicable
12	Store materials reconciliation : Completed (Not applicable)
13	Payment towards price variation : Not applicable
14	Whether Certificate regarding labour payments and statutory requirements submitted by the Contractor : Yes

This is to certify that the scope of the above work has been completed in line with the Contract.

Sign. of EIC (NEEPCO)

Sign of Site Engineer (NEEPCO)

Sign of Contractor

This is to be read in conjunction with " Certificate regarding labour payments and statutory requirements , Certificate no. CCP-10 " - issued by the Contractor.

Registered Corporate office: Brookland Compound, Lower New Colony, Shillong, 793003,
website: www.neepco.gov.in, UIN: U4010ML1976GOI001656



[Handwritten signature]

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लिमिटेड

(मिनी रत्न श्रेणी-1, पीएसयू)

North Eastern Electric Power Corporation Limited

(A Mini Ratna Category-1, PSU)

त्रिपुरा गैस आधारित विद्युत परियोजना/Tripura Gas Based Power Project

सिविल विंग/CIVIL WING

मोनार्चक: पोधानपुर, सोनमुरा, जिला: सिपाहीजला त्रिपुरा,

MONARCHAK: P.O. - DHANPUR: SONAMURA: SEPAHIJALA: TRIPURA PIN - 799131
PHONE: 0381-2917655, FAX: 0381-2917656 E-mail: civiltgbpp@neepco.co.in



COMPLETION CERTIFICATE

Name of work: - Construction of Shed for Hydra Vehicle at plant area of TGBPS, NEEPCO Ltd, Monarchak, Sonamura, Tripura.

Contractor Name: - Sudip Karmakar

Purchase Order No :- 3700001953 Dt: 16/04/2022

Agreement No. & Date: - NEEPCO/TGBPS/CIVIL/2022-23/Agree-04, Dated-25/04/2022

Date of completion: - 23/10/2022

- (1) The work has been done/ executed as per specification and direction of the Engineer-in-Charge.
- (2) No material has been issued to the contractor from the departmental store.
- (3) All the laborer's engaged were above 18 years of age.

16/12/22
Manager (C)
TGBPS, NEEPCO Ltd.

13/12/22
General Manager (C)
TGBPS, NEEPCO Ltd.



नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लिमिटेड

(मिनी रत्न श्रेणी-1, पीएसयू)

North Eastern Electric Power Corporation Limited

(A Mini Ratna Category-1, PSU)

त्रिपुरा गैस आधारित विद्युत परियोजना/Tripura Gas Based Power Project

सिविल विंग/CIVIL WING

मोनार्चक: पोधानपुर, सोनामुरा, जिला: सिपाहीजलात्रिपुरा,

MONARCHAK: P.O. - DHANPUR: SONAMURA: SEPAHIJALA: TRIPURA PIN - 799131
PHONE: 0381-2917655, FAX: 0381-2917656 E-mail: civiltgbpp@neepco.co.in



COMPLETION CERTIFICATE

Name of work: - Construction of Laboratory Room at Plant of TGBPS, NEEPCO Ltd,
Monarchak, Sonamura, Tripura.

Contractor Name: - Smt. Sima Debnath

Purchase Order No.: - 3700001237 Dt: 19/01/2022.

Agreement No. & Date: - NEEPCO/TGBPS/CIVIL/2022-23/Agree-10, Dated-09/06/2022

Date of completion: - Work Completed on 23/10/2022.

- (1) The work has been done/ executed as per specification and direction of the Engineer-in-Charge.
(2) No material has been issued to the contractor from the departmental store.
(3) All the laborer's engaged were above 18 years of age.

22/12/2022

Dy. Manager (C)
TGBPS, NEEPCO Ltd.

25/12/22

General Manager (C)
TGBPS, NEEPCO Ltd.



नाथ ईस्टर्न इलेक्ट्रिक पावरकॉर्पोरेशन लिमिटेड

(मिनी रत्न श्रेणी-1, पीएनबी)

North Eastern Electric Power Corporation Limited

(A Mini Ratna Category-I, PSU)

त्रिपुरा गैस आधारित विद्युत परियोजना/Tripura Gas Based Power Project

सिविल विंग/CIVIL WING

मोनार्चक: पोधानपुर: सोनामुरा: जिला: सिपाहीजलात्रिपुरा:-

MONARCHAK: P.O. - DHANPUR: SONAMURA: SEPAHIJALA: TRIPURA PIN - 799131
PHONE: 0381-2917655, FAX: 0381-2917656. E-mail: civiltgbpp@neepco.co.in



COMPLETION CERTIFICATE

Name of work: - Construction of Sedimentation Tank of 1Lakh Litres Capacity at TGBPS, NEEPCO Ltd, Monarchak, Tripura.

Contractor Name: - Smt. Sima Debnath

Purchase Order No.: - 3700003289 Dated-13/10/2022.

Agreement No. & Date: - NEEPCO/TGBPS/CIVIL/2022-23/Agree-21 Dated-23/09/2022

Date of completion: - Work Completed on 12/11/2022.

- (1) The work has been done/ executed as per specification and direction of the Engineer-in-Charge.
- (2) No material has been issued to the contractor from the departmental store.
- (3) All the laborer's engaged were above 18 years of age.

Dy. Manager (C)
TGBPS, NEEPCO Ltd.

General Manager (C)
TGBPS, NEEPCO Ltd.



AUDIT REPORT

We have audited the attached statement of Form -17 of Tripura Gas Based Power Station pertaining to North Eastern Electric Power Corporation Ltd. For the financial year 2019-20, 2020-21, 2021-22, 2022-23 & 2023-24 with the relevant books and records and on the basis of explanation received from the authority found to be in conformity herewith of Capital Spares (put to use). year wise break is given below

1. 2019-20 for Rs 7991.87 Lacs
2. 2020-21 for Rs 17.93 Lacs
3. 2021-22 for Rs 152.51 Lacs
4. 2022-23 for Rs 16.19 Lacs
5. 2023-24 for Rs 49.17 Lacs

TOTAL Rs 8227.67 Lacs

The statement consists of form-17 duly filled in the format supplied by NEEPCO Ltd.



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Form-17

Details of Capital Spares

Name of the Petitioner : **NORTH EASTERN ELECTRIC POWER CORPORATION LTD.**
 Name of the Generating Station : **101NW Tripura Gas Based Power Plant, Morarchak**

Sl. No.	Details of Capital Spares and Expenses		Amount (in Rs.)	Claimed as a part of Capital Spares	Justification	Regulation reference
	Financial Year	Name of spare	Amount in Rs. Lakhs	2019-20		
1		Supply of HGPI Capital Parts and Hardwares and site service for HGPI	7969.11	7934.1	As per OEM manual, CIBI and HGPI is required for Gas Turbine after 12000 and 24000 running hrs. respectively. The HGPI is due in the financial year 2019-20. The temperature of in the combustion chamber of frame BFA machine is very high and therefore required to replace the same after 12000 Fired Hours. Now, OEM has recommended post up-gradation HGPI through latest technology so that running hrs 35/11/6 capability of Hot Gas path materials shall be increased to 24000 hrs and also CIBI will not be required. It will increase the availability of machine, increase thermal efficiency and eliminate CIBI cost which is nearly 25 crores for TGBPP. Morarchak GT. Utilization certificated is enclosed)	35/11/6
2		Supply of SFC spares for GTG	26.29	26.29	Static Frequency Converter is the Starting Device of GTG which motorise GTG in the same direction of rotation and supply the torque till self sustain. This is very vital equipment of GTG and healthiness of SFC is most important for running of plant. Accordingly, order placed to OEM for capital spares which will be utilised during breakdown of SFC. Only the item costing 5 lakhs and more considered for Add-Cap.	35/11/6
3		Spare plug, spring positioning/Name detector	24.78	24.78	Material has been utilised. Separate Certificate issued. (JUSTIFICATION IS REQUIRED)	35/11/6
4		SPARES 3 PHASE SQUIBBEL CAGE INDUCTION MOTOR KN/HP-75/100, IE2 MACHINE NO LB33018		6.7	Materials has been utilised in cooling tower of Gas Turbine (separate certificate is issued)	35/11/6
		Total		7991.87		

Need of Finance
 AGCBPS/T/HP/MSPS
 NEEPCO Ltd.



Form - 17

Details of Capital Spares

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
 Name of the Generating Station : 101 MW Tripura Gas Based Power Plant, Monarchak

Sl. No.	Financial Year	Details of Capital Spares and Expenses		Claimed as a part of Capital Spares	Justification	Regulation reference
		Name of spore	Amount (in Rs.)			
		Name of Spore	Amount in Rs. Lakhs			
2020-21						
1		Procurement of Generator bearing shell for STG	17.93	17.93	Utilized at STG due to high vibration problem/ JUSTIFICATION IS REQUIRED	3511/6
		Total		17.93		


 Head of Finance
 AGBPS / TGBP / MSPS
 NEEPCO Ltd.







Form - 17

Details of Capital Spares.

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
 Name of the Generating Station : 101MW Tripura Gas Based Power Plant, Moanchak.

Sl. No.	Financial Year	Details of Capital Spares and Expenses		Claimed as a part of Capital Spares	Justification	Regulation reference
		Name of spare	Amount (in Rs.)			
		Name of Spare	Amount in Rs. Lakhs			
2021-22						
1		HP Gov Valve Assembly with spindle and conf	59.53	59.53	Utilized during break down of STG-1 certificate is issued)	35(1)/6
2		Nozzle for steam jet air ejector 1st STA/ 2nd STA	23.59	23.59	Utilized for rectification of Low vacuum problem in STG-1. (Separate certificate is issued)	35(1)/6
3		Thrust Bearing for 35.5 MW STG	15.36	15.36	Utilize during rectification of axial vibration problem of STG-1. (Certificate is issued)	35(1)/6
4		PORTABLE DGA, GE TRANSPORT X2	54.03	54.03	This material is testing equipment for pendical transformer oil dissolved gas analysis test for early detection of internal faults to reduce chances for major failure. (Separate Certificate issued)	35(1)/6
Total				152.51		

Head of Finance
 AGBPS / TGBP / MSPS
 NEEPCO Ltd.



Details of Capital Spares

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
 Name of the Generating Station : 101MW Tripura Gas Based Power Plant, Monarchuk

Sl. No.	Financial Year	Details of Capital Spares and Expenses		Claimed as a part of Capital Spares	Justification	Regulation reference
		Name of spare	Amount (in Rs.)			
		Name of Spare	Amount in Rs. Lakhs			
2022-23						
1		SPECTROPHOTOMETER HACH DR3900 (order no 908 dated 21/11/21)	05-01-1500	5.35	This material a laboratory testing instrument utilised at TGBPS DM plant. Material was procured to replace the existing defective one. Separate Certificate is issued.	35(1)/6
2		15 KV DIGITAL INSULATION RESISTANCE TESTER(Party O2)	10.84	10.84	At TGBPS, Monarchuk, the generating voltage is 132KV and transmission voltage is 132KV. In power station a good quality insulation tester is very essential to measure the accurate IR and analysis the health condition of equipment even generator. Megger is worldwide renowned manufacturer of IR measuring instrument. IR measuring instrument was not included in original scope. Separate Certificate issued.	35(1)/6
Total				16.19		

[Signature]
 Head of Finance
 AGGBPS/TGBP/MSPS
 NEEPCO Ltd.



Details of Capital Spares

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
 Name of the Generating Station : 101MW T ripura Gas Based Power Plant, Monarchik.

Name of the Generating Station :		101MW Triputra Gas Based Power Plant, Tigras, Tigras		Regulation reference	
Name of the Generating Station :		101MW Triputra Gas Based Power Plant, Tigras, Tigras		Regulation reference	
Sl. No.	Details of Capital Spares and Expenses	Amount (in Rs.)	Claimed as a part of Capital Spares	Justification	Regulation reference
Financial Year	Name of spare	Amount in Rs. Lakhs			
2023-24					
1	ACE Diesel Engine Overhaul Forklifts, 1 no (party Action construction Equip Ltd)	10.65		Under utilization for handling of various spares of GTG and STG (certificate is issued)	MMU
2	OSM Server and related Hardware/ order no 500 dated 7/12/2022 (BOGTS)	38.54		Material has been installed and already commissioned at site and is under use for remote OSM system at TGRWS. Separate certificate issued. (certificate is issued).	
Total		49.17			

[Signature]
 Head of Finance
 AGBPS / TGBP / MSFS
 NEEP CO Ltd.



[Signature]



Reconciliation of capitalisation claimed vis-à-vis books

Name of the Company :
Name of the Generating Station :
COD

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

Sl No.	Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
1	2	3	4	5	6	7
1	Closing Gross Block as per IND AS	119747.94	119887.74	121050.98	122234.92	123210.90
2	Add/Less: Adjustments*	0.00	0.00	0.00	0.00	0.00
3	Closing Gross Block as per IGAAP	119747.94	119887.74	121050.98	122234.92	123210.90
4	Opening Gross Block as per IND AS	108671.92	119747.94	119887.74	121050.98	122234.92
5	Add/Less: Adjustments*	0.00	0.00	0.00	0.00	0.00
6	Opening Gross Block as per IGAAP	119747.94	119887.74	121050.98	122234.92	123210.90
7	Total Additions as per books (G = 3 - 4)	11076.02	139.80	1163.24	1183.94	975.98
8	Less: Additions pertaining to other Stages (give Stage wise breakup)					
9	Net Additions pertaining to instant project/Unit/Stage	11076.02	139.80	1163.24	1183.94	975.98
10	Less: Exclusions (items not allowable / not claimed)	63.48	79.53	66.69	45.54	15.96
11	Net Additional Capital Expenditure Claimed (on accrual basis)	11012.54	60.27	1096.55146	1,138.40	960.02
12	Less: Un-discharged Liabilities (as per IGAAP)	0				
13	Add: Discharges of un-discharged liabilities, corresponding to admitted assets/works (as per IGAAP)					
14	Net Additional Capital Expenditure Claimed (on cash basis)	11012.54	60.26521	1096.55146	1138.40378	960.01923

Break up of Row 27 (net Addl Capex)

a	Form -9	234.64	48.59	4.37	243.15	765.01
b	Form -17	8078.40	422.43	766.22	296.09	317.4
c	Form - k	0.00	0	0	0	0
d	Addition (excluding FERV)(a+b)	8313.04	471.02	770.59	539.24	1082.41
e	Add FERV	2699.47	-398.66	326.8	611	0
f	Total Addl (d+e)	11012.51	72.36	1097.39	1150.24	1082.41
g	Less De - Cap	0.00	12.10	0.84	11.82	122.41
		11012.51	60.26	1096.55	1138.42	960.00

Head of Finance
AgGBPS, JPMSP9
NEEPCO Ltd.



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Calculation of Depreciation

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

Name of the Petitioner :
Name of the Generating Station :

Sl. No.	Name of the Assets	Gross Block as on 31.03.2019 or as on COB, whichever is later and subsequently for each year thereafter upto 31.3.24						Depreciation Rates as per CERC's Depreciation Schedule	DEPRECIATION AMOUNT FOR EACH YEAR UP TO 31-03-2024				
		As on 03-2019	31-03-2020	As on 03-2021	As on 03-2022	31-03-2023	As on 03-2024		2019-20	2020-21	2021-22	2022-23	2023-24
1	Free Hold Land	878.91	878.91	878.91	878.91	878.91	878.91	0.00%					
2	Plant Bridges & culvert	342.72	342.72	342.72	342.72	342.72	342.72	3.50%	11.45	11.45	11.45	11.45	11.45
3	General	24.97	24.97	24.97	24.97	24.97	24.97	3.50%	0.87	0.87	0.87	0.87	0.87
4	Water Pump Building	23034.62	23034.62	23034.62	23034.62	23034.62	23034.62	5.20%	1193.36	1193.36	1193.36	1193.36	1193.36
5	Gen Building	42850.28	42850.28	42850.28	42850.28	42850.28	42850.28	5.20%	2229.11	2229.11	2229.11	2229.11	2229.11
6	Steam Turbine	25924.27	25924.27	25924.27	25924.27	25924.27	25924.27	5.20%	1351.16	1351.16	1351.16	1351.16	1351.16
7	Gas Booster Station	861.57	861.57	861.57	861.57	861.57	861.57	5.20%	45.40	45.40	45.40	45.40	45.40
8	132 KV/220 KV Transformer	5576.00	5576.00	5576.00	5576.00	5576.00	5576.00	5.20%	290.93	290.93	290.93	290.93	290.93
9	Transformer relay of 132KV & above	1981.85	1981.85	1981.85	1981.85	1981.85	1981.85	5.20%	103.01	103.01	103.01	103.01	103.01
10	Cooling Tower	709.95	709.95	709.95	709.95	709.95	709.95	5.20%	37.45	37.45	37.45	37.45	37.45
11	Water up River System	2175.49	2175.49	2175.49	2175.49	2175.49	2175.49	5.20%	113.80	113.80	113.80	113.80	113.80
12	Boiler Plant	30.92	30.92	30.92	30.92	30.92	30.92	5.20%	1.61	1.61	1.61	1.61	1.61
13	Fire Fighting Equipment	192.41	192.41	192.41	192.41	192.41	192.41	5.20%	10.16	10.16	10.16	10.16	10.16
14	Instrument Equipment	11.21	11.21	11.21	11.21	11.21	11.21	5.20%	0.58	0.58	0.58	0.58	0.58
15	Feedwater pump of 132KV & above	5.99	5.99	5.99	5.99	5.99	5.99	5.20%	0.31	0.31	0.31	0.31	0.31
16	Condenser, Tank & plant	1107.20	1107.20	1107.20	1107.20	1107.20	1107.20	5.20%	57.77	57.77	57.77	57.77	57.77
17	Instrument Building	1254.26	1254.26	1254.26	1254.26	1254.26	1254.26	5.20%	64.80	64.80	64.80	64.80	64.80
18	Instrument Building	374.80	374.80	374.80	374.80	374.80	374.80	5.20%	19.66	19.66	19.66	19.66	19.66
19	Raw Water Treatment Building	324.92	324.92	324.92	324.92	324.92	324.92	5.20%	16.86	16.86	16.86	16.86	16.86
20	Boiler House	37.16	37.16	37.16	37.16	37.16	37.16	5.20%	1.95	1.95	1.95	1.95	1.95
21	Water Treatment	183.97	183.97	183.97	183.97	183.97	183.97	5.20%	9.53	9.53	9.53	9.53	9.53
22	Water supply & drainage	11.37	11.37	11.37	11.37	11.37	11.37	5.20%	0.59	0.59	0.59	0.59	0.59
23	Special Tools & parts	7.05	7.05	7.05	7.05	7.05	7.05	5.20%	0.36	0.36	0.36	0.36	0.36
24	Tools & parts	95.74	95.74	95.74	95.74	95.74	95.74	5.20%	5.00	5.00	5.00	5.00	5.00
25	11 KV Transformer Line	12.48	12.48	12.48	12.48	12.48	12.48	5.20%	0.64	0.64	0.64	0.64	0.64
26	22 KV Transformer Line	77.12	77.12	77.12	77.12	77.12	77.12	5.20%	4.01	4.01	4.01	4.01	4.01
27	Outdoor Distribution	41.79	41.79	41.79	41.79	41.79	41.79	5.20%	2.18	2.18	2.18	2.18	2.18
28	Indoor Distribution	119.20	119.20	119.20	119.20	119.20	119.20	5.20%	6.20	6.20	6.20	6.20	6.20
29	Purifier & filters	53.40	53.40	53.40	53.40	53.40	53.40	5.20%	2.79	2.79	2.79	2.79	2.79
30	Other ECP machine	20.51	20.51	20.51	20.51	20.51	20.51	5.20%	1.07	1.07	1.07	1.07	1.07
31	Office Equipment	4.13	4.13	4.13	4.13	4.13	4.13	5.20%	0.21	0.21	0.21	0.21	0.21
32	Energy Conservation Equipment	3.49	3.49	3.49	3.49	3.49	3.49	5.20%	0.18	0.18	0.18	0.18	0.18
33	Household Equipment	0.28	0.28	0.28	0.28	0.28	0.28	5.20%	0.01	0.01	0.01	0.01	0.01
34	Survey instrument	4.35	4.35	4.35	4.35	4.35	4.35	5.20%	0.23	0.23	0.23	0.23	0.23
35	Guest House Equipment	0.00	0.00	0.00	0.00	0.00	0.00	5.20%	0.00	0.00	0.00	0.00	0.00
36	Bus Equipment	7.68	7.68	7.68	7.68	7.68	7.68	5.20%	0.40	0.40	0.40	0.40	0.40
37	Architectural Equipment	54.73	54.73	54.73	54.73	54.73	54.73	5.20%	2.85	2.85	2.85	2.85	2.85
38	Water Conservation Equipment	0.88	0.88	0.88	0.88	0.88	0.88	5.20%	0.04	0.04	0.04	0.04	0.04
39	Laboratory & Water Testing Equipment	13.58	13.58	13.58	13.58	13.58	13.58	5.20%	0.70	0.70	0.70	0.70	0.70
40	Plant Assets of other Value other & above	108671.92	119747.94	119887.24	121050.98	122234.92	123210.90	5.20%	5518.33	5778.56	5800.32	5888.64	5853.92
	TOTAL	108671.92	119747.94	119887.24	121050.98	122234.92	123210.90						

Head of Finance
AGPS/AGPS/AGPS
NEEPCO Ltd.



Ranadhir Paul, FCMA
Cost Accountant

Phone: 9862042244 / 9774186255

M/S. DHRITI

House of Consultants

Near Vivekananda Byamagar
Gangail Road, Agartala.
West Tripura, PIN-799001

Firm Registration Number 100985 , TCAI Membership No. 16657

Ref. No. AC-288-10

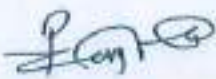
Date 28-10-24

AUDIT REPORT

This is certified that the Security Expenses of Tripura Gas Based Power Station pertaining to North Eastern Electric Power Corporation Ltd. For the financial year 2019-20, 2020-21, 2021-22, 2022-23 & 2023-24 with the relevant books and records and on the basis of explanation received from the authority found to be in conformity herewith. Year wise breakup is given as per Annexure - A enclosed, to an amounting Rs 506.92 Lakhs.



Security Expenditure ,TGBPS	
Year	Amount (in Lakhs)
2019-20	124.31
20-21	95.86
21-22	87.21
22-23	100.45
23-24	99.09
TOTAL	506.92


 Head of Finance
 AgGBPS / TGBP / MSPS
 NEEPCO Ltd.







Summary Sheet

Name of the Participant: NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
 Name of the Generating Station: Tripura Gas Based Power Station
 Place (Region/District/State): North Eastern Region

(Amount in Lakhs)

Sl.	Description	Reference Source	Unit	2014-15	2015-16	2016-17	2017-18	2018-19
1	Depreciation	Form-12	Rs. Lakhs	1182.52	1182.52	1182.52	1182.52	1182.52
1.1	Depreciation on Land	Form-12	Rs. Lakhs	1182.52	1182.52	1182.52	1182.52	1182.52
1.2	Depreciation on Building	Form-12	Rs. Lakhs	1182.52	1182.52	1182.52	1182.52	1182.52
1.3	Depreciation on Plant & Machinery	Form-12	Rs. Lakhs	1182.52	1182.52	1182.52	1182.52	1182.52
1.4	Depreciation on Vehicle	Form-12	Rs. Lakhs	1182.52	1182.52	1182.52	1182.52	1182.52
1.5	Depreciation on Furniture	Form-12	Rs. Lakhs	1182.52	1182.52	1182.52	1182.52	1182.52
1.6	Depreciation on Other Assets	Form-12	Rs. Lakhs	1182.52	1182.52	1182.52	1182.52	1182.52
1.7	Depreciation on Intangible Assets	Form-12	Rs. Lakhs	1182.52	1182.52	1182.52	1182.52	1182.52
2	Security Expenses							
2.1	Security Expenses							
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2.100	Security Expenses							

- Details of population, considering study as per regulation 30.06.1992.
- Details of land area, considering study as per regulation 30.06.1992.
- The rate of energy charge shall be approved for open access operation after consulting with the concerned agencies in case of grid-connected power plants.
- The rate of energy charge shall be worked out based on the energy consumed to be sent out.
- The energy charge rate for the month shall be based on the energy and OCVs for the month as per Regulation 42.

(Signature)



PART-1 FORM-1(I)

Name of the Petitioner NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

Name of the Generating Station TRIPURA GAS BASED POWER STATION

Statement showing claimed capital cost - (A+B)

S. No.	Particulars	2024-25	2025-26	2026-27	2027-28	2028-29
1	Opening Capital Cost	106885.12	107114.60	107114.60	107114.60	107114.60
2	Add: Addition during the year / period	249.48	0.00	0.00	0.00	0.00
3	Less: De-capitalisation during the year / period	0.00	0.00	0.00	0.00	0.00
4	Less: Reversal during the year / period	0.00	0.00	0.00	0.00	0.00
5	Add: Discharges during the year / period	0.00	0.00	0.00	0.00	0.00
6	Closing Capital Cost	107114.60	107114.60	107114.60	107114.60	107114.60
7	Average Capital Cost	106992.88	107114.60	107114.60	107114.60	107114.60

Statement showing claimed capital cost eligible for RoE at normal rate (A)

S. No.	Particulars	2024-25	2025-26	2026-27	2027-28	2028-29
1	Opening Capital Cost	106656.00	106945.88	106945.88	106945.88	106945.88
2	Add: Addition during the year / period	249.48	0.00	0.00	0.00	0.00
3	Less: De-capitalisation during the year / period	0.00	0.00	0.00	0.00	0.00
4	Less: Reversal during the year / period	0.00	0.00	0.00	0.00	0.00
5	Add: Discharges during the year / period	0.00	0.00	0.00	0.00	0.00
6	Closing Capital Cost	106905.48	106945.88	106945.88	106945.88	106945.88
7	Average Capital Cost	106831.14	106945.88	106945.88	106945.88	106945.88

Statement showing claimed capital cost eligible for RoE
at one year MCLR + 3.5% has subject to ceiling of 14.00% (B)

S. No.	Particulars	2024-25	2025-26	2026-27	2027-28	2028-29
1	Opening Capital Cost	168.72	168.72	168.72	168.72	168.72
2	Add: Addition during the year / period	0.00	0.00	0.00	0.00	0.00
3	Less: De-capitalisation during the year / period	0.00	0.00	0.00	0.00	0.00
4	Less: Reversal during the year / period	0.00	0.00	0.00	0.00	0.00
5	Add: Discharges during the year / period	0.00	0.00	0.00	0.00	0.00
6	Closing Capital Cost	168.72	168.72	168.72	168.72	168.72
7	Average Capital Cost	168.72	168.72	168.72	168.72	168.72

(Petitioner)



Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : Tripura Gas Based Power Station

Statement showing Return on Equity at Normal Rate

S. No.	Particulars	2024-25	2025-26	2026-27	2027-28	2028-29	Rs in Lakh
1	2	3	4	5	6	7	
	Return on Equity						
1	Gross Opening Equity (Normal)	32008.92	32083.76	32083.76	32083.76	32083.76	
2	Less : Adjustment in Opening Equity						
3	Adjustment during the year	0.00	0.00	0.00	0.00	0.00	
4	Net Opening Equity (Normal)	32008.92	32083.76	32083.76	32083.76	32083.76	
5	Add : Increase due to addition during the year / period	74.84	0.00	0.00	0.00	0.00	
6	Less : Decrease due to de-capitalisation during the year / period	0.00	0.00	0.00	0.00	0.00	
7	Less : Decrease due to discharges during the year / period	0.00	0.00	0.00	0.00	0.00	
8	Add : Increase due to discharges during the year / period	0.00	0.00	0.00	0.00	0.00	
9	Net closing Equity (Normal)	32083.76	32083.76	32083.76	32083.76	32083.76	
10	Average Equity (Normal)	32046.34	32083.76	32083.76	32083.76	32083.76	
11	Rate of ROE	18.782	18.782	18.782	18.782	18.782	
12	Total ROE	6018.94	6025.97	6025.97	6025.97	6025.97	

(Petitioner)



Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : Tripura Gas Based Power Station

Statement showing Return on Equity linked to SBI MCLR:

S. No.	Particulars	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7
	Return on Equity (beyond the original scope of work including additional capitalisation due to change in Law, ECS, Force Majeure)	50.62	50.62	50.62	50.62	50.62
1	Gross Opening Equity (Normal)					
2	Less: Adjustment in Opening Equity					
3	Adjustment during the year					
4	Net Opening Equity (Normal)	50.62	50.62	50.62	50.62	50.62
5	Add: Increase in equity due to addition during the year / period	0.00	0.00	0.00	0.00	0.00
6	Less: Decrease due to de-capitalisation during the year / period	0.00	0.00	0.00	0.00	0.00
7	Less: Decrease due to reversal during the year / period	0.00	0.00	0.00	0.00	0.00
8	Add: Increase due to discharges during the year / period	0.00	0.00	0.00	0.00	0.00
9	Net closing Equity (Normal)	50.62	50.62	50.62	50.62	50.62
10	Average Equity (Normal)	50.62	50.62	50.62	50.62	50.62
11	Rate of ROE	14.71	14.71	14.71	14.71	14.71
12	Total ROE	7.45	7.45	7.45	7.45	7.45

SBI MCLR as on 01.04.2024
360 Basis points
Rate of ROE

8.65 8.65 8.65 8.65 8.65
3.5 3.5 3.5 3.5 3.5
12.15 12.15 12.15 12.15 12.15

(Signature)
(Petitioner)

Plant Characteristics

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : TRIPLURA GAS BASED POWER STATION

Unit(s)/Block(s) Parameters	Unit 1	Unit 2
Installed Capacity (MW)	65.42	35.58
Schedule CDD as per Investment Approval	23-03-2013	7/22/2013
Actual CDD/Date of Taken Over (as applicable)	24-12-2015	1/31/2017
PA Head or Non PA Head	NA	NA
Name of the HRSG		BHEL, Tridip
Name of the Turbine Generator Manufacturer	BHEL	BHEL
Main Steam Pressure at Turbine inlet (kg/Cm ² abs) ^a		103
Main Steam Pressure at Turbine inlet (°C) ^a		540
LP Steam Pressure at Turbine inlet (kg/Cm ²) ^a	NA	NA
LP Steam Temperature at Turbine inlet (°C) ^a	NA	NA
Main Steam flow at Turbine inlet under MCR condition (t/hr) ^a		112.4
Main Steam flow at Turbine inlet under FWS condition (t/hr) ^a		111.3
Net Gross electrical output under MCR condition (MW) ^a	65.42	35.88
Net Gross electrical output under FWS condition (MW) ^a	65.43	36.5
Guaranteed Design Gross Turbine Cycle Heat Rate (kJ/kWh) ^a	3033.456	1983.837
Conditions on which design turbine cycle heat rate guaranteed		
% MCR		100
% Makeup Water Consumption		5
Design Capacity of Makeup Water System		8.5 Cum/Hr
Design Capacity of Inlet Cooling System		8910 Cum/Hr
Design Cooling Water Temperature (°C)		33°C
Back Pressure		NA
Steam flow at super heater outlet under HRSG condition (t/hr) - Main/HIP Steam		113.5
Steam Pressure at super heater outlet under HRSG condition (kg/Cm ²) - Main/HIP Steam		107.4
Steam Temperature at super heater outlet under HRSG condition (°C) - Main/HIP Steam		529.3
Steam flow at LP outlet under HRSG condition (t/hr) - LP Steam		NA
Steam Pressure at LP outlet under HRSG condition (°C) - LP Steam		NA
Steam Temperature at LP outlet under HRSG condition (°C) - LP Steam	NA	NA
Design/Guaranteed HRSG Efficiency (%) ^a		
Design Fuel with and without blending of domestic/ imported coal		NA
Type of Cooling Tower		Mechanical Induced Draft, counter flow
Type of Cooling System ^b	Close Circuit Cooling	Close Circuit Cooling
Type of HRSG Feed Pump ^b		Motor Driven
Feed Details ^c	NA	NA
- Primary Feed	Natural Gas	
- Secondary Feed	Natural Gas	
- Alternate Feeds	NA	
Type of DCS control system	NA	
Type of DCS control system	DLN2.6	
Details of BMS control system	DLN2.6	
Special Features/Other Specific Features ^d	DLN2.6	
Special Technological Features ^e		
Environmental Regulation related features ^f		
Any other special features		

a. At or Near MCR condition
b. with in full make up and design Cooling water temperature
c. at THCR output based on gas generation, its inlet makeup and design Cooling water temperature
d. Not Performance and based on Design Heating Value (DHV) of fuel and at HRSG output
e. Closed (drift) cooling, once through cooling, air cooling, natural draft cooling, induced draft cooling etc.
f. Motor driven, steam turbine driven etc.
g. Coal or natural gas or Hydro or Solar etc.
h. Any other specific features such as Heavy Gas Feed, Variable Inlet, Induced draft water system etc. as others are. Specify all such features
i. Any Special Technology Feature like advanced class PA technology in Gas Turbine, etc.
j. Environmental Regulation related features like FGD, ESP etc.
k. There is no use of deviation from specified conditions in Regulation, covered in case of water balance may also be submitted
l. There is Water Balance Diagram to be submitted along with above information in case of new station
m. Note: The Terms - MCR, DHCR, DHV, Performance and, are as defined in GDA Technical Terms for Commissioning of Electric Plant and Electric Line Regulation - 2012 published by the Central Electricity Authority

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PART-I
FORM-4

Normative parameters considered for tariff computations

Name of the Petitioner :

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

Name of the Generating Station :

Tripura Gas Based Power Station

Year ending March

Particulars	Unit	Existing 2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
3	2	3	4	5	6	7	8
Base Rate of Return on Equity	%	15.50	15.50	15.50	15.50	15.50	15.50
Base Rate of Return on Equity on Add. Capitalisation	%	15.50	15.50	15.50	15.50	15.50	15.50
Effective Tax Rate	%	17.472	17.472	17.472	17.472	17.472	17.472
Target Availability (NAPAF)	%						
Peak Hours	hrs	85	85	85	85	85	85
Off-Peak Hours	hrs	85	85	85	85	85	85
B-Average Monthly Frequency Response Performance	Q-1						
Auxiliary Energy Consumption	%	3.9%	3.9%	3.9%	3.9%	3.9%	3.9%
Gross Station Heat Rate	kcal/kWh	1967.385	1967.385	1967.385	1967.385	1967.385	1967.385
Specific Fuel Oil Consumption	kg/kWh	NA	NA	NA	NA	NA	NA
Cost of Coal/Lignite for WC	in Months	NA	NA	NA	NA	NA	NA
Cost of Main Secondary Fuel Oil for WC	in Months	NA	NA	NA	NA	NA	NA
Fuel Cost for WC	in Months	1319.94	1319.94	1319.94	1319.94	1319.94	1319.94
Liquid Fuel Stock for WC	in Months	NA	NA	NA	NA	NA	NA
O&M Expenses	Rs/bblt/NW	3054.24	4831.86	5087.37	5355.02	5622.80	5891.73
Maintenance Spares for WC	% of O&M	858.47	1480.78	1557.41	1638.31	1723.14	1812.82
Recoverables for WC	in Months	4289.77	4750.98	4954.18	5161.43	5372.68	5587.93
Storage capacity of Primary fuel	MT	NA	NA	NA	NA	NA	NA
S&B 1 Year MCLR plus 325 basis point	%	12.00%	11.90%	11.80%	11.70%	11.60%	11.50%
Bleeding ratio of domestic coal/imported coal		NA	NA	NA	NA	NA	NA
Norms for consumption of reagent		NA	NA	NA	NA	NA	NA
Specific Limestone consumption for Wet Limestone FGD		NA	NA	NA	NA	NA	NA
Specific Limestone consumption for Lime Spray Dryer or Semi-dry FGD		NA	NA	NA	NA	NA	NA
Specific consumption of sodium bicarbonates		NA	NA	NA	NA	NA	NA
Specific Limestone consumption for CPBC based generating station		NA	NA	NA	NA	NA	NA
Specific urea consumption of the SNCR		NA	NA	NA	NA	NA	NA
Specific ammonia consumption of the SCR		NA	NA	NA	NA	NA	NA
Transit and Handling Losses of coal or lignite, as applicable		NA	NA	NA	NA	NA	NA

Note: 1. For Coal based/gas based generating stations

2. For Gas Turbine/Combined Cycle generating stations duly taking into account the mode of operation on gas fuel and liquid fuel. 3. Mention relevant date.

4. Effective tax rate is to be computed in accordance with Regulation 31 i.e. actual tax (or advance tax)/gross income, where gross income refers the profit before tax.

5. To be submitted at the time of filing up based on RPC certification.

(Petitioner)

PART-I

FORM-5

Abstract of Admitted Capital Cost for existing Projects.

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

Name of the Generating Station : Tripura Gas Based Power Station

Last date of order of Commission for the project	6/26/2021	
Reference of petition no. in which the above order was passed	Petition No.	271/GT/2019
Following details (whether admitted and / or considered) as on the last date of the period for		
Capital cost (Rs. in lakh)		102977.25
Amount of un-discharged liabilities included in above (& forming part of the admitted capital cost)		0.00
Amount of un-discharged liabilities corresponding to above admitted capital cost (but not forming part of admitted capital cost being allowed on cash basis)		0
Gross Normative Debt (Rs. in lakh)		72084.07
Cumulative Repayment (Rs. in lakh)		12148.41
Net Normative Debt (Rs. in lakh)		59935.66
Normative Equity (Rs. in lakh)		30893.18
Cumulative Depreciation (Rs. in lakh)		12144.77
Freehold land (Rs. in lakh)		0

(Petitioner)



PART I
FORM-9

Year wise Statement of Additional Capitalisation after CDD

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

Name of the Generating Station : Tripura Gas Based Power Station

S. No.	Head of Work / Equipment	ACE Claimed (Actual / Projected)				Regulations under which claimed	Justification	Admitted Cost by the Commission, if any
		Actual basis	Un-discharged liability included in column 3	Cash basis	IOC included in col. 3			
1	2	3	4	(5 = 3 + 4)	6	7	8	9
2024-25								
	O&M Hostel	249,480	0	249,480		25(2)a	Construction of such hostel is going on to accommodate employees/ contract employees	
2025-26		NIL						
2026-27		NIL						
2027-28		NIL						
2028-29		NIL						

1. In case the project has been completed and cost has already been admitted under any tariff notification(s) in the past, fill column 9 giving the cost as admitted for the purpose of tariff notification already issued by (Name of the authority) (Enclose copy of the Tariff Order).
2. The above information needs to be furnished separately for each year / period of tariff period 2024-29.
3. In case of de-capitalisation of assets separate details to be furnished at columns 1, 2, 3 and 4. Further, the original book value and year of capitalization of such asset to be furnished at column 8. Where de-caps are on estimated basis the same to be shown separately.
4. Where any asset is rendered unserviceable the same shall be treated as de-capitalised during that year and original value of such asset to be shown at col. 3, and impaired value if any, year of its capitalization to be mentioned at column 8.
5. Justification against each asset of capitalization should be specific to regulations under which claim has been made and the necessity of capitalization of that particular asset.
6. The Petitioner to submit the list of individual items along with quantum and individual costs claimed as ACE.

Note:

1. Fill the form in chronological order year wise along with detailed justification clearly bringing out the necessity and the benefits accruing to the beneficiaries.
2. In case initial spares are purchased along with any equipment, then the cost of such spares should be indicated separately, e.g. Motor - 50 Crs. Initial spares - 5 Crs.


(Petitioner)





PART I
FORM-10

Financing of Additional Capitalisation **NORTH EASTERN ELECTRIC POWER CORPORATION LTD.**

Name of the Petitioner :

TRIPURA GAS BASED POWER STATION

(Amount in Rs. Lacs)

	Actual					Admitted				
	Year 1	Year 2	Year 3	Year 4	Year 5 & So on	Year 1	Year 2	Year 3	Year 4	Year 5 & So on
Financial Year (Starting from COD)	2	3	4	5	6	7	8	9	10	11
1										
Amount capitalised in Work/ Equipment										
Financing Details										
Loan-1										
Loan-2										
Loan-3 and so on										
Total Loan										
Equity										
Internal Resources										
Others (Pl. specify)										
Total										

Internal resources (if any) used against capital nature work/supply

Note:

1. Year 1 refers to Financial Year of COD and Year 2, Year 3 etc. are the subsequent financial years respectively.
2. Loan details for meeting the additional capitalisation requirement should be given as per FORM-2 or B whichever is relevant.

(Petitioner)



Calculation of Depreciation

PART-A
FORM-11

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : TREPURA GAS BASED POWER STATION

AMOUNT IN RS. LAKH

Sl. No.	Name of the Assets	Gross Block as on 31.03.2024 or as on COD, whichever is later and subsequently for each year thereafter upto 31.3.29					Depreciation Rates as per CERC's Depreciation Rate Schedule	DEPRECIATION AMOUNT FOR EACH YEAR UPTO 31-03-2024				
1	2	3					4	5 = Col.3 X Col.4				
S. No.	Name of the Assets	As on 31-03-2024	As on 31-03-2025	As on 31-03-2026	As on 31-03-2027	As on 31-03-2028	As on 31-03-2029	2024-25	2025-26	2026-27	2027-28	2028-29
1	Fixed Assets	878.91	878.91	878.91	878.91	878.91	878.91	5.00	5.00	5.00	5.00	5.00
2	Buildings, Structures, Cables & Hardware	518.14	518.14	518.14	518.14	518.14	518.14	11.31	11.31	11.31	11.31	11.31
3	Motor Plant	21878.64	21878.64	21878.64	21878.64	21878.64	21878.64	7.87	7.87	7.87	7.87	7.87
4	Others	2121.32	2121.32	2121.32	2121.32	2121.32	2121.32	5.00	5.00	5.00	5.00	5.00
5	Transmission, including	377.18	377.18	377.18	377.18	377.18	377.18	5.00	5.00	5.00	5.00	5.00
6	Electricity supply lines and equipment	284.45	284.45	284.45	284.45	284.45	284.45	5.00	5.00	5.00	5.00	5.00
7	Power and Engineering	136.28	136.28	136.28	136.28	136.28	136.28	5.00	5.00	5.00	5.00	5.00
8	Power and Engineering	136.28	136.28	136.28	136.28	136.28	136.28	5.00	5.00	5.00	5.00	5.00
9	Other equipment	136.28	136.28	136.28	136.28	136.28	136.28	5.00	5.00	5.00	5.00	5.00
10	Electricity supply lines and equipment	136.28	136.28	136.28	136.28	136.28	136.28	5.00	5.00	5.00	5.00	5.00
11	Electricity supply lines and equipment	136.28	136.28	136.28	136.28	136.28	136.28	5.00	5.00	5.00	5.00	5.00
12	Electricity supply lines and equipment	136.28	136.28	136.28	136.28	136.28	136.28	5.00	5.00	5.00	5.00	5.00
13	Electricity supply lines and equipment	136.28	136.28	136.28	136.28	136.28	136.28	5.00	5.00	5.00	5.00	5.00
14	Electricity supply lines and equipment	136.28	136.28	136.28	136.28	136.28	136.28	5.00	5.00	5.00	5.00	5.00
15	Electricity supply lines and equipment	136.28	136.28	136.28	136.28	136.28	136.28	5.00	5.00	5.00	5.00	5.00
16	Electricity supply lines and equipment	136.28	136.28	136.28	136.28	136.28	136.28	5.00	5.00	5.00	5.00	5.00
17	Less Value Added	136.28	136.28	136.28	136.28	136.28	136.28	5.00	5.00	5.00	5.00	5.00

Statement of Depreciation
Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : Tripura Gas Based Power Station

S. No.	Particulars	Existing 2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
12.		3	4	5	6	7	8
1.	Opening Capital Cost	106198.35	106985.12	107114.60	107114.60	107114.60	107114.60
2.	Closing Capital Cost	106985.12	107114.60	107114.60	107114.60	107114.60	107114.60
3.	Average Capital Cost	106531.74	106999.86	107114.60	107114.60	107114.60	107114.60
4.	Fixed land	878.91	878.91	878.91	878.91	878.91	878.91
5.	Rate of depreciation	4.85%	4.85%	4.85%	4.85%	4.85%	4.85%
6.	Depreciable value	85087.54	95499.85	95512.12	95512.12	95512.12	95512.12
7.	Balance useful life at the beginning of the period						
	Cumulative Depreciation upto previous year	32553.83	37810.71	42995.27	48185.88	53376.49	58567.09
8.	Remaining depreciable value	62423.94	57689.14	52516.84	47426.24	42235.63	37045.03
9.	Depreciation (for the period)	5182.50	5184.56	5190.61	5190.61	5190.61	5190.61
10.	Depreciation (annualised)	5182.50	5184.56	5190.61	5190.61	5190.61	5190.61
11.	Cumulative depreciation at the end of the period	37846.10	42995.27	48185.88	53376.49	58567.09	63757.70
12.	Less: Cumulative depreciation adjustment on account of un-discharged liabilities deducted as on 01.04.2009	0	0	0	0	0	0
13.	Less: Cumulative depreciation adjustment on account of de-capitalisation	35.39	0	0	0	0	0
14.	Net Cumulative depreciation at the end	37810.71	42959.27	48185.88	53376.49	58567.09	63757.70

1. In case of details of PERV, give information for the applicable period.

(Petitioner)

Calculation of Weighted Average Rate of Interest on Actual Loans
 Name of the Company : North Eastern Electric Power Corporation Ltd.
 Name of the Power Station : THAPURA GAS BASED POWER STATION

(Amount in Rs.)

Sl. No.	Particulars	As on 31.03.2014	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	2033-34	2034-35	2035-36	2036-37	2037-38	2038-39	2039-40	2040-41	2041-42	2042-43	2043-44	2044-45	2045-46	2046-47	2047-48	2048-49	2049-50	2050-51	2051-52	2052-53	2053-54	2054-55	2055-56	2056-57	2057-58	2058-59	2059-60	2060-61	2061-62	2062-63	2063-64	2064-65	2065-66	2066-67	2067-68	2068-69	2069-70	2070-71	2071-72	2072-73	2073-74	2074-75	2075-76	2076-77	2077-78	2078-79	2079-80	2080-81	2081-82	2082-83	2083-84	2084-85	2085-86	2086-87	2087-88	2088-89	2089-90	2090-91	2091-92	2092-93	2093-94	2094-95	2095-96	2096-97	2097-98	2098-99	2099-00	2100-01	2101-02	2102-03	2103-04	2104-05	2105-06	2106-07	2107-08	2108-09	2109-10	2110-11	2111-12	2112-13	2113-14	2114-15	2115-16	2116-17	2117-18	2118-19	2119-20	2120-21	2121-22	2122-23	2123-24	2124-25	2125-26	2126-27	2127-28	2128-29	2129-30	2130-31	2131-32	2132-33	2133-34	2134-35	2135-36	2136-37	2137-38	2138-39	2139-40	2140-41	2141-42	2142-43	2143-44	2144-45	2145-46	2146-47	2147-48	2148-49	2149-50	2150-51	2151-52	2152-53	2153-54	2154-55	2155-56	2156-57	2157-58	2158-59	2159-60	2160-61	2161-62	2162-63	2163-64	2164-65	2165-66	2166-67	2167-68	2168-69	2169-70	2170-71	2171-72	2172-73	2173-74	2174-75	2175-76	2176-77	2177-78	2178-79	2179-80	2180-81	2181-82	2182-83	2183-84	2184-85	2185-86	2186-87	2187-88	2188-89	2189-90	2190-91	2191-92	2192-93	2193-94	2194-95	2195-96	2196-97	2197-98	2198-99	2199-00	2200-01	2201-02	2202-03	2203-04	2204-05	2205-06	2206-07	2207-08	2208-09	2209-10	2210-11	2211-12	2212-13	2213-14	2214-15	2215-16	2216-17	2217-18	2218-19	2219-20	2220-21	2221-22	2222-23	2223-24	2224-25	2225-26	2226-27	2227-28	2228-29	2229-30	2230-31	2231-32	2232-33	2233-34	2234-35	2235-36	2236-37	2237-38	2238-39	2239-40	2240-41	2241-42	2242-43	2243-44	2244-45	2245-46	2246-47	2247-48	2248-49	2249-50	2250-51	2251-52	2252-53	2253-54	2254-55	2255-56	2256-57	2257-58	2258-59	2259-60	2260-61	2261-62	2262-63	2263-64	2264-65	2265-66	2266-67	2267-68	2268-69	2269-70	2270-71	2271-72	2272-73	2273-74	2274-75	2275-76	2276-77	2277-78	2278-79	2279-80	2280-81	2281-82	2282-83	2283-84	2284-85	2285-86	2286-87	2287-88	2288-89	2289-90	2290-91	2291-92	2292-93	2293-94	2294-95	2295-96	2296-97	2297-98	2298-99	2299-00	2300-01	2301-02	2302-03	2303-04	2304-05	2305-06	2306-07	2307-08	2308-09	2309-10	2310-11	2311-12	2312-13	2313-14	2314-15	2315-16	2316-17	2317-18	2318-19	2319-20	2320-21	2321-22	2322-23	2323-24	2324-25	2325-26	2326-27	2327-28	2328-29	2329-30	2330-31	2331-32	2332-33	2333-34	2334-35	2335-36	2336-37	2337-38	2338-39	2339-40	2340-41	2341-42	2342-43	2343-44	2344-45	2345-46	2346-47	2347-48	2348-49	2349-50	2350-51	2351-52	2352-53	2353-54	2354-55	2355-56	2356-57	2357-58	2358-59	2359-60	2360-61	2361-62	2362-63	2363-64	2364-65	2365-66	2366-67	2367-68	2368-69	2369-70	2370-71	2371-72	2372-73	2373-74	2374-75	2375-76	2376-77	2377-78	2378-79	2379-80	2380-81	2381-82	2382-83	2383-84	2384-85	2385-86	2386-87	2387-88	2388-89	2389-90	2390-91	2391-92	2392-93	2393-94	2394-95	2395-96	2396-97	2397-98	2398-99	2399-00	2400-01	2401-02	2402-03	2403-04	2404-05	2405-06	2406-07	2407-08	2408-09	2409-10	2410-11	2411-12	2412-13	2413-14	2414-15	2415-16	2416-17	2417-18	2418-19	2419-20	2420-21	2421-22	2422-23	2423-24	2424-25	2425-26	2426-27	2427-28	2428-29	2429-30	2430-31	2431-32	2432-33	2433-34	2434-35	2435-36	2436-37	2437-38	2438-39	2439-40	2440-41	2441-42	2442-43	2443-44	2444-45	2445-46	2446-47	2447-48	2448-49	2449-50	2450-51	2451-52	2452-53	2453-54	2454-55	2455-56	2456-57	2457-58	2458-59	2459-60	2460-61	2461-62	2462-63	2463-64	2464-65	2465-66	2466-67	2467-68	2468-69	2469-70	2470-71	2471-72	2472-73	2473-74	2474-75	2475-76	2476-77	2477-78	2478-79	2479-80	2480-81	2481-82	2482-83	2483-84	2484-85	2485-86	2486-87	2487-88	2488-89	2489-90	2490-91	2491-92	2492-93	2493-94	2494-95	2495-96	2496-97	2497-98	2498-99	2499-00	2500-01	2501-02	2502-03	2503-04	2504-05	2505-06	2506-07	2507-08	2508-09	2509-10	2510-11	2511-12	2512-13	2513-14	2514-15	2515-16	2516-17	2517-18	2518-19	2519-20	2520-21	2521-22	2522-23	2523-24	2524-25	2525-26	2526-27	2527-28	2528-29	2529-30	2530-31	2531-32	2532-33	2533-34	2534-35	2535-36	2536-37	2537-38	2538-39	2539-40	2540-41	2541-42	2542-43	2543-44	2544-45	2545-46	2546-47	2547-48	2548-49	2549-50	2550-51	2551-52	2552-53	2553-54	2554-55	2555-56	2556-57	2557-58	2558-59	2559-60	2560-61	2561-62	2562-63	2563-64	2564-65	2565-66	2566-67	2567-68	2568-69	2569-70	2570-71	2571-72	2572-73	2573-74	2574-75	2575-76	2576-77	2577-78	2578-79	2579-80	2580-81	2581-82	2582-83	2583-84	2584-85	2585-86	2586-87	2587-88	2588-89	2589-90	2590-91	2591-92	2592-93	2593-94	2594-95	2595-96	2596-97	2597-98	2598-99	2599-00	2600-01	2601-02	2602-03	2603-04	2604-05	2605-06	2606-07	2607-08	2608-09	2609-10	2610-11	2611-12	2612-13	2613-14	2614-15	2615-16	2616-17	2617-18	2618-19	2619-20	2620-21	2621-22	2622-23	2623-24	2624-25	2625-26	2626-27	2627-28	2628-29	2629-30	2630-31	2631-32	2632-33	2633-34	2634-35	2635-36	2636-37	2637-38	2638-39	2639-40	2640-41	2641-42	2642-43	2643-44	2644-45	2645-46	2646-47	2647-48	2648-49	2649-50	2650-51	2651-52	2652-53	2653-54	2654-55	2655-56	2656-57	2657-58	2658-59	2659-60	2660-61	2661-62	2662-63	2663-64	2664-65	2665-66	2666-67	2667-68	2668-69	2669-70	2670-71	2671-72	2672-73	2673-74	2674-75	2675-76	2676-77	2677-78	2678-79	2679-80	2680-81	2681-82	2682-83	2683-84	2684-85	2685-86	2686-87	2687-88	2688-89	2689-90	2690-91	2691-92	2692-93	2693-94	2694-95	2695-96	2696-97	2697-98	2698-99	2699-00	2700-01	2701-02	2702-03	2703-04	2704-05	2705-06	2706-07	2707-08	2708-09	2709-10	2710-11	2711-12	2712-13	2713-14	2714-15	2715-16	2716-17	2717-18	2718-19	2719-20	2720-21	2721-22	2722-23	2723-24	2724-25	2725-26	2726-27	2727-28	2728-29	2729-30	2730-31	2731-32	2732-33	2733-34	2734-35	2735-36	2736-37	2737-38	2738-39	2739-40	2740-41	2741-42	2742-43	2743-44	2744-45	2745-46	2746-47	2747-48	2748-49	2749-50	2750-51	2751-52	2752-53	2753-54	2754-55	2755-56	2756-57	2757-58	2758-59	2759-60	2760-61	2761-62	2762-63	2763-64	2764-65	2765-66	2766-67	2767-68	2768-69	2769-70	2770-71	2771-72	2772-73	2773-74	2774-75	2775-76	2776-77	2777-78	2778-79	2779-80	2780-81	2781-82	2782-83	2783-84	2784-85	2785-86	2786-87	2787-88	2788-89	2789-90	2790-91	2791-92	2792-93	2793-94	2794-95	2795-96	2796-97	2797-98	2798-99	2799-00	2800-01	2801-02	2802-03	2803-04	2804-05	2805-06	2806-07	2807-08	2808-09	2809-10	2810-11	2811-12	2812-13	2813-14	2814-15	2815-16	2816-17	2817-18	2818-19	2819-20	2820-21	2821-22	2822-23	2823-24	2824-25	2825-26	2826-27	2827-28	2828-29	2829-30	2830-31	2831-32	2832-33	2833-34	2834-35	2835-36	2836-37	2837-38	2838-39	2839-40	2840-41	2841-42	2842-43	2843-44	2844-45	2845-46	2846-47	2847-48	2848-49	2849-50	2850-51	2851-52	2852-53	2853-54	2854-55	2855-56	2856-57	2857-58	2858-59	2859-60	2860-61	2861-62	2862-63	2863-64	2864-65	2865-66	2866-67	2867-68	2868-69	2869-70	2870-71	2871-72	2872-73	2873-74	2874-75	2875-76	2876-77	2877-78	2878-79	2879-80	2880-81	2881-82	2882-83	2883-84	2884-85	2885-86	2886-87	2887-88	2888-89	2889-90	2890-91	2891-92	2892-93	2893-94	2894-95	2895-96	2896-97	2897-98	2898-99	2899-00	2900-01	2901-02	2902-03	2903-04	2904-05	2905-06	2906-07	2907-08	2908-09	2909-10	2910-11	2911-12	2912-13	2913-14	2914-15	2915-16	2916-17	2917-18	2918-19	2919-20	2920-21	2921-22	2922-23	2923-24	2924-25	2925-26	2926-27	2927-28	2928-29	2929-30	2930-31	2931-32	2932-33	2933-34	2934-35	2935-36	2936-37	2937-38	2938-39	2939-40	2940-41	2941-42	2942-43	2943-44	2944-45	2945-46	2946-47	2947-48	2948-49	2949-50	2950-51	2951-52	2952-53	2953-54	2954-55	2955-56	2956-57	2957-58	2958-59	2959-60	2960-61	2961-62	2962-63	2963-64	2964-65	2965-66	2966-67	2967-68	2968-69	2969-70	2970-71	2971-72	2972-73	2973-74	2974-75	2975-76	2976-77	2977-78	2978-79	2979-80	2980-81	2981-82	2982-83	2983-84	2984-85	2985-86	2986-87	2987-88	2988-89	2989-90	2990-91	2991-92	2992-93	2993-94	2994-95	2995-96	2996-97	2997-98	2998-99	2999-00	3000-01	3001-02	3002-03	3003-04	3004-05	3005-06	3006-07	3007-08	3008-09	3009-10	3010-11	3011-12	3012-13	3013-14	3014-15	3015-16	3016-17	3017-18	3018-19	3019-20	3020-21	3021-22	3022-23	3023-24	3024-25	3025-26	3026-27	3027-28</
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ECC Utilization		value data	logs operating	interest rate (%)	price	To	No. of days	interest (USD)	exchange rate	USDUSD (USD)	USDUSD (USD, 2014)
ECC Utilization	100%	2014.1.20	25,000,000	1.25%	15-Dec-13	20-Mar-14	95	205,540.79	61.00	12,565,258	1,000,000
	100%	2014.1.20	25,000,000	1.25%	15-Dec-13	20-Mar-14	95	205,540.79	61.00	12,565,258	1,000,000
	100%	2014.1.20	25,000,000	1.25%	15-Dec-13	20-Mar-14	95	205,540.79	61.00	12,565,258	1,000,000
ECC Utilization	100%	2014.1.20	25,000,000	1.25%	15-Dec-13	20-Mar-14	95	205,540.79	61.00	12,565,258	1,000,000
	100%	2014.1.20	25,000,000	1.25%	15-Dec-13	20-Mar-14	95	205,540.79	61.00	12,565,258	1,000,000
	100%	2014.1.20	25,000,000	1.25%	15-Dec-13	20-Mar-14	95	205,540.79	61.00	12,565,258	1,000,000
ECC Utilization	100%	2014.1.20	25,000,000	1.25%	15-Dec-13	20-Mar-14	95	205,540.79	61.00	12,565,258	1,000,000
	100%	2014.1.20	25,000,000	1.25%	15-Dec-13	20-Mar-14	95	205,540.79	61.00	12,565,258	1,000,000
	100%	2014.1.20	25,000,000	1.25%	15-Dec-13	20-Mar-14	95	205,540.79	61.00	12,565,258	1,000,000

Details of Source wise Fuel for Computation of Energy Charges:

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
 Name of the Generating Station : TRIPURA GAS BASED POWER STATION

Sl. No.	Month	Unit	2023-2024					
			October		November		December	
			Domestic	Imported	Domestic	Imported	Domestic	Imported
1	Quantity of Gas supplied by Gas Company	('000 SCM)	13875.26		13065.73		9590.56	
2	Adjustment (+/-) in quantity supplied made by Gas Company	('000 SCM)	0		0		0	
3	Gas supplied by Gas Company (1+2)	('000 SCM)	13875.26		13065.73		9590.56	
4	Normative Transit & Handling Losses (For coal/Lignite based Projects)	('000 SCM)	N.A.		N.A.		N.A.	
5	Net Gas Supplied (3-4)	('000 SCM)	13875.26		13065.73		9590.56	
6	Amount charged by the Gas Company	(Rs.)	145440033		136952554		100568396	
7	Adjustment (+/-) in amount charged made by Gas Company	(Rs.)	0		0		0	
8	Total amount Charged (6+7)	(Rs.)	145440033		136952554		100568396	
9	Transportation charges by rail/ship/road transport	(Rs.)	0		0		0	
10	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	0		0		0	
11	Demurrage Charges, if any	(Rs.)	0		0		0	
12	Total Transportation Charges (9+/-10-11)	(Rs.)	0		0		0	
13	Total amount Charged for Gas supplied including Transportation (8+12)	(Rs.)	145440033		136952554		100568396	
14	Landed cost of gas/coal/ Lignite	(Rs./'000 SCM)	10481.97		10481.82		10486.18	
15	Weighted average GCV of gas/coal/ Lignite as Received	Kcal/SCM	9168.540		9168.403		9173.123	
16	Weighted average cost of gas/coal/ Lignite for preceding three months	(Rs./'000 SCM)	10483.022					
17	Weighted average GCV gas/coal/ Lignite for preceding three months	Kcal/SCM	9169.694168					

Note :

1. Similar details to be furnished for natural gas/liquid fuel for CCGT station and secondary fuel oil for coal/lignite based thermal plants with appropriate units.
2. As billed and as received GCV, quantity of coal, and price should be submitted as certified by statutory auditor.


 (Petitioner)


Details of Capital Spares

PART 1
FORM-17

Name of the Petitioner North Eastern Electric Power Corporation Ltd.
Name of the Generating Station TRIPURA Gas Based Power Station

Sl. No.	Details of Capital Spares and Expenses		Claimed as a part of additional Capitalisation	Funded through compensatory allowance ¹ (If Applicable)	Funded through Special allowance (If Applicable)	Claimed as a part of stores and spares
YEAR	Name of spare	Amount in Rs. Lakh ²				
2024-25						
1.	Loose Blade for GT Frame 6P-Are Stage-2, Qty. 87 nos	155.25				Yes
2.	Loose Blade for GT Frame 6P-Are Stage-3, Qty. 81 nos	14.00				Yes
3.	Supply of complete expansion joint 10.143.01, Qty. 1 Set	6.73				Yes
4.	K28 MAKE PUMP SPARES	27.32				Yes
5.	Spares call for 100 MVA 11/132KV 3 Phase Generator Transformer, Qty. 1 Set	299.37				Yes
6.	Spares call for 55 MVA 11/132KV 3 Phase Generator Transformer, Qty. 1 Set	280.32				Yes
7.	TRIPUR DEAR ASSY INCL MOTOR GB SL 8827	151.78				Yes
8.	BEARING SET ASSY. 400H EFFICIENCY TOPLOC	205.93				Yes
9.	ISSUE CLUTCH SETING NO R18803	50.58				Yes
						Yes
	Replenishment of GT spares	4,211.84				Yes
	Total for 2024-25	5,287.34				
2025-26		0.00				
2026-27		0.00				
2027-28		0.00				
2028-29		0.00				
2029-30		0.00				
2030-31		0.00				
2031-32		0.00				
2032-33		0.00				
2033-34		0.00				
2034-35		0.00				
2035-36		0.00				
2036-37		0.00				
2037-38		0.00				
2038-39		0.00				
2039-40		0.00				
2040-41		0.00				
2041-42		0.00				
2042-43		0.00				
2043-44		0.00				
2044-45		0.00				
2045-46		0.00				
2046-47		0.00				
2047-48		0.00				
2048-49		0.00				
2049-50		0.00				
2050-51		0.00				
2051-52		0.00				
2052-53		0.00				
2053-54		0.00				
2054-55		0.00				
2055-56		0.00				
2056-57		0.00				
2057-58		0.00				
2058-59		0.00				
2059-60		0.00				
2060-61		0.00				
2061-62		0.00				
2062-63		0.00				
2063-64		0.00				
2064-65		0.00				
2065-66		0.00				
2066-67		0.00				
2067-68		0.00				
2068-69		0.00				
2069-70		0.00				
2070-71		0.00				
2071-72		0.00				
2072-73		0.00				
2073-74		0.00				
2074-75		0.00				
2075-76		0.00				
2076-77		0.00				
2077-78		0.00				
2078-79		0.00				
2079-80		0.00				
2080-81		0.00				
2081-82		0.00				
2082-83		0.00				
2083-84		0.00				
2084-85		0.00				
2085-86		0.00				
2086-87		0.00				
2087-88		0.00				
2088-89		0.00				
2089-90		0.00				
2090-91		0.00				
2091-92		0.00				
2092-93		0.00				
2093-94		0.00				
2094-95		0.00				
2095-96		0.00				
2096-97		0.00				
2097-98		0.00				
2098-99		0.00				
2099-00		0.00				

- 1) No Spares individually costing upto Rs. 10 lakh shall be claimed.
2) Spares that have been procured in the past through compensatory allowance to be provided.

(Petitioner)



Details of Statutory Charges

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
TRIPURA GAS BASED POWER STATION

Name of the Company :
Name of the Generating Station :

Particulars	Unit Rate	No of Units	Amount Claimed
Electricity Duty	NIL	NIL	NIL
Water Cess	NIL	NIL	NIL
...			
...			
...			


(Petitioner)

Details of Assets De-capitalized during the period

Name of the Petitioner NORTH EASTERN ELECTRIC POWER CORPORATION LTD
 Name of the Generating Station TRIPURA GAS BASED POWER STATION
 Region NORTHEAST
 State TRIPURA

(Amount in Rs. Lakh)

S. No.	Name of the Asset	Nature of de-capitalization (whether claimed under exclusion or as additional capital expenditure)	Original Value of the Asset Capitalised	Year Put to use	Depreciation recovered till date of de-capitalization	Whether earning RoE at the normal rate or at SBI MCLR+350 bps
1	2	3	4	5	6	7
1	2024-25	0	0	0	0	
2	2025-26	0	0	0	0	
3	2026-27	0	0	0	0	
4	2027-28	0	0	0	0	
5	2028-29	0	0	0	0	

Note: Year wise detail need to be submitted.

(Petitioner)

Reconciliation of capitalisation claimed vis-à-vis books

PART-I

Name of the Company : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

FORM-I

Name of the Generating Station : TRIPURA GAS BASED POWER STATION

COD

S. No.	Particulars	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7
1	Closing Gross Block as per IND AS	127781.20	127701.20	127701.20	127701.20	127701.20
2	Add/Less: Adjustments*	0	0	0	0	0
3	Closing Gross Block as per IGAAP	127781.20	127701.20	127701.20	127701.20	127701.20
4	Opening Gross Block as per IND AS	131210.80	127701.20	127701.20	127701.20	127701.20
5	Add/Less: Adjustments*	0	0	0	0	0
6	Opening Gross Block as per IGAAP	131210.80	127701.20	127701.20	127701.20	127701.20
7	Total Additions as per books (G = 3 - 5)	4498.29	0.00	0.00	0.00	0.00
8	Less: Additions pertaining to other Sines (give Stage wise breakup)	0	0	0	0	0
9	Net Additions pertaining to instant project/Unit/Stage	0	0	0	0	0
10	Less: Exclusions (Items not allowable / not claimed)	0	0	0	0	0
11	Net Additional Capital Expenditure Claimed (on accrual basis)	4498.29	0.00	0.00	0.00	0.00
12	Less: Un-discharged Liabilities (as per IGAAP)					
13	Add: Discharges of un-discharged liabilities, corresponding to admitted assets/works (as per IGAAP)					
14	Net Additional Capital Expenditure Claimed (on cash basis)	4498.29	0.00	0.00	0.00	0.00

Note: (1) Form is to be certified by the Auditor and Certificate issued as per the guidelines prescribed by their governing body.

(2) Reason for exclusion of any expenditure shall be given in Clear terms. *Break-up to be specified.


(Petitioner)



Statement showing Items/assets/works claimed under Exclusions:

Name of the Petitioner

Name of the Generating Station COD

(Amount in Rs. Lakh)

S. No.	Head of Work / Equipment	ACE Claimed under Exclusion			Justification
		Accrual basis	Un-discharged Liability included in col. 3	Cash basis	
1	2	3	4	(5 = 3 + 4)	7
			NIL		

Note: 1. Exclusions claimed on assets not allowed in Tariff should be supported by the specific reference of Commission Order date, Petition No., amount disallowed, etc.

2. For inter unit transfer, nature of transfer i.e. temporary or permanent should be mentioned. It is to be certified that exclusion sought in receiving station only and not in sending station or in both the station.

(Petitioner)

Calculation of Interest on Working Capital

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

(Rs. in lakh)

Name of the Generating Station : Tripura Gas Based Power Station

Z. Calculation of Fuel cost:	Existing 2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
Normative Heat Rate	1967.385	1967.385	1967.385	1967.385	1967.385	1967.385
Normative annual plant availability factor (NAFAF) %	85%	85%	85%	85%	85%	85%
Weighted average landed price of primary fuel (Rs./1000 SCM)	10.1023	10.4830	10.4830	10.4830	10.4830	10.4830
Gross calorific value of primary fuel (kCal/SCM)	9150.292	9169.604	9169.604	9169.604	9169.604	9169.604
Target Energy generation/year (Mkwh)	729.22	729.22	729.22	729.22	729.22	729.22
Target Energy generation/month (Mkwh)	60.77	60.77	60.77	60.77	60.77	60.77
Gas required per month ('000 SCM)	13065.69	13038.04	13038.04	13038.04	13038.04	13038.04
ECR	2.345	2.326	2.326	2.326	2.326	2.326
Cost of Fuel per month (Rs. lakhs)	1319.94	1366.78	1366.78	1366.78	1366.78	1366.78

2. Computation of receivables:

Variable Charges per year	15839.26	16401.37	16401.37	16401.37	16401.37	16401.37
Variable Charges - 1 1/2 months	3979.91	2050.17	2050.17	2050.17	2050.17	2050.17
Fixed Charges - 1 1/2 months	2309.86	2679.91	2654.01	2664.14	2676.01	2689.90
Receivables (1 1/2 months)	4289.77	4730.08	4764.18	4714.31	4726.18	4740.07

(Rs. in lakh)

(Petitioner)



PART-I
FORM-O

Calculation of Interest on Working Capital

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : TRIPURA GAS BASED POWER STATION

(Amount in Rs. Lakh)

Sl. No.	Particulars	Existing 2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7	8
1	Cost of Coal/Lignite ¹						
2	Cost of Main Secondary Fuel Oil ¹						
3	Fuel Cost ² (for one month)	1319.94	1366.78	1366.78	1366.78	1366.78	1366.78
4	Liquid Fuel Stock ²						
5	O & M Expenses	265.69	411.32	432.61	455.09	478.65	503.48
6	Maintenance Spares	956.47	1480.76	1557.41	1638.31	1723.14	1812.52
7	Receivables	4289.77	4730.08	4704.18	4714.31	4726.18	4740.07
8	Total Working Capital	6831.87	7988.94	8060.98	8174.48	8294.76	8422.85
9	Rate of Interest	12.00%	11.90%	11.90%	11.90%	11.90%	11.90%

10	Interest on Working Capital	819.82	950.68	959.26	972.76	987.08	1002.32
	SBI MCLR AS ON 1ST APRIL OF EACH YEAR	8.50%	8.65%	8.65%	8.65%	8.65%	8.65%
	+ 325 BASIS POINTS	3.50%	3.25%	3.25%	3.25%	3.25%	3.25%
	BANK RATE	12.00%	11.90%	11.90%	11.90%	11.90%	11.90%

Security Exp	133.70	102.00	104.00	106.00	108.00	110.00
Water Charge (Form-20)	0.30	0.00	0.00	0.00	0.00	0.00

Note :

1. For Coal based / Lignite based generating stations
2. For Gas Turbine / Combined Cycle generating stations duly taking into account the annual mode of operation (last available) on gas fuel and liquid fuel


(Petitioner)

Page No.66 (New)



**PART 1
FORM-S**

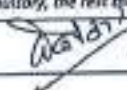
Statement of Liability Flow

Name of the Petitioner: North Eastern Electric Power Corporation Ltd
Name of the Generating Station: Tripura Gas Based Power Station

Party	Asset / Work	Year of actual capitalisati on	Original Liability	Liability as on 31.03.2024	Discharges (Year wise)	Reversal (Year wise)
a) For assets eligible for normal RoE						
NIL	NIL	NIL	NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL	NIL	NIL	NIL
b) For assets eligible for RoE at One year MCLR + 350 bps subject to ceiling of 14.00%						
NIL	NIL	NIL	NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL	NIL	NIL	NIL

[Signature]
(Petitioner)

FORM-I

Particulars																																					
1. Name of the Petitioner/Applicant	NORTH EASTERN ELECTRIC POWER CORPORATION Ltd. (NEEPCO Ltd.)																																				
2. Address of the Petitioner/Applicant	Brookland Compound, Lower New Colony, Shillong - 793003																																				
3. Subject Matter	CERC Application Fees for Financial Year 2024-25																																				
4. Petition No., or Application No., if any	As applicable																																				
5. Details of generation assets	<table border="1"> <tr> <td>1. Kapili Hydro Electric Plant</td> <td>200 MW</td> <td>12.07.1997</td> </tr> <tr> <td>2. Kapili - II Hydro Electric Plant</td> <td>25 MW</td> <td>26.07.2004</td> </tr> <tr> <td>3. Khandong Hydro Electric Plant</td> <td>50 MW</td> <td>04.05.1984</td> </tr> <tr> <td>4. Doyang Hydro Electric Plant</td> <td>75 MW</td> <td>08.07.2000</td> </tr> <tr> <td>5. Parjor Lower Hydro Electric Plant</td> <td>405 MW</td> <td>12.04.2002</td> </tr> <tr> <td>6. Pare Hydro Electric Plant</td> <td>110 MW</td> <td>28.05.2018</td> </tr> <tr> <td>7. Tuirial Hydro Electric Plant</td> <td>60 MW</td> <td>30.01.2018</td> </tr> <tr> <td>8. Kamong Hydro Electric Plant</td> <td>600 MW</td> <td>12.02.2021</td> </tr> <tr> <td>9. Assam Gas Based Power Plant</td> <td>291 MW</td> <td>01.04.1999</td> </tr> <tr> <td>10. Agartala Gas Turbine</td> <td></td> <td></td> </tr> <tr> <td>Combined Cycle Power Plant</td> <td>135 MW</td> <td>01.09.2015</td> </tr> <tr> <td>11. Tripura Gas Based Power Plant</td> <td>101 MW</td> <td>31.3.2017</td> </tr> </table>	1. Kapili Hydro Electric Plant	200 MW	12.07.1997	2. Kapili - II Hydro Electric Plant	25 MW	26.07.2004	3. Khandong Hydro Electric Plant	50 MW	04.05.1984	4. Doyang Hydro Electric Plant	75 MW	08.07.2000	5. Parjor Lower Hydro Electric Plant	405 MW	12.04.2002	6. Pare Hydro Electric Plant	110 MW	28.05.2018	7. Tuirial Hydro Electric Plant	60 MW	30.01.2018	8. Kamong Hydro Electric Plant	600 MW	12.02.2021	9. Assam Gas Based Power Plant	291 MW	01.04.1999	10. Agartala Gas Turbine			Combined Cycle Power Plant	135 MW	01.09.2015	11. Tripura Gas Based Power Plant	101 MW	31.3.2017
1. Kapili Hydro Electric Plant	200 MW	12.07.1997																																			
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9. Assam Gas Based Power Plant	291 MW	01.04.1999																																			
10. Agartala Gas Turbine																																					
Combined Cycle Power Plant	135 MW	01.09.2015																																			
11. Tripura Gas Based Power Plant	101 MW	31.3.2017																																			
(a) Generating station/units																																					
(b) Capacity in MW	2052 MW																																				
(c) Date of commercial operation	As mentioned at Sl. 5(a) above.																																				
(d) Period for which fee paid	Financial Year 2024-25																																				
(e) Amount of fee paid	Rs.90,28,800.00 (Rupees Ninety Lakhs Twenty Eight Thousand Eight Hundred) only																																				
(f) Surcharge, if any																																					
6. Details of transmission assets																																					
(a) Transmission line and sub-stations																																					
(b) Date of commercial operation																																					
(c) Period for which fee paid	Not Applicable																																				
(d) Amount of fee paid																																					
(e) Surcharge, if any																																					
7. Fee paid for Adoption of tariff for																																					
(a) Generation asset	Generation asset																																				
(b) Transmission asset																																					
8. Application fee for licence																																					
(a) Trading licence																																					
(b) Transmission licence	Not Applicable																																				
(c) Period for which paid																																					
(d) Amount of fee paid																																					
9. Fees paid for Miscellaneous Petition	Not Applicable																																				
10. Fees paid for Interlocutory Application	Not Applicable																																				
11. Fees paid for Regulatory Compliance	Not Applicable																																				
12. Fees paid for Review Application	Not Applicable																																				
13. Licence fees for Inter-State Trading																																					
(a) Category																																					
(b) Period	Not Applicable																																				
(c) Amount of fee paid																																					
(d) Surcharge, if any																																					
14. Licence fees for Inter-State Transmission																																					
(a) Expected/Actual transmission charge																																					
(b) Period	Not Applicable																																				
(c) Amount of fee calculated as a percentage of transmission charge.																																					
(d) Surcharge, if any																																					
15. Annual Registration Charge for Power Exchange/OTC Platform																																					
(a) Period																																					
(b) Amount of turnover	Not Applicable																																				
(c) Fee paid																																					
(d) Surcharge, if any																																					
16. Details of fee remitted																																					
(a) Transaction Id, Reference no./Payment Id	Payment through the SAUDAMINI e-Billing portal																																				
(b) Date of remittance	10th April 2024																																				
(c) Amount remitted	Rs.90,28,800.00 (Rupees Ninety Lakhs Twenty Eight Thousand Eight Hundred) only																																				
Note: While Sl.No.1 to Sl. No. 3 and Sl. No. 16 are compulsory, the rest may be filled up as applicable																																					
Signature of the authorized signatory with date	 10.04.2024 कर्मप्रबलक निदेशक (वाणिज्यिक) Executive Director (Comm) नीपको लि., शिल्लोंग NEEPCO Ltd., Shillong																																				





ISO 9001 : 2015
ISO 14001 : 2015
ISO 45001 : 2018

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लिमिटेड
(मिनि रत्न, कैटेगरी-1, भारत सरकार का उद्योग)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

(A Mini Ratna, Category-I, A Govt. of India Enterprise)

COMMERCIAL DEPARTMENT

No.: NEEPCO/ED(COMML)/F-41/2024-25/ 42

Dated 10.04.2024

The Secretary,
Central Electricity Regulatory Commission,
3rd and 4th Floor, Chanderlok Building,
36, Janpath, New Delhi - 110001. Date: 20.04.2023

Sub : Payment of Annual Application Fees for Determination of Tariff for Financial Year 2024 - 25.

Sir/Madam,

In compliance of Regulation 3 (Fee for Application for Determination of Tariff) of the Central Electricity Regulatory Commission (Payment of Fees) Regulations, 2012, the Application Fees of amount of Rs.90,28,800.00 (Rupees Ninety Lakhs Twenty-Eight Thousand Eight Hundred) only payable for the Financial Year 2024 - 24 in respect of the following generating stations of NEEPCO:

Name of Generating Station	Installed Capacity (MW)	Applicable fees (Rs.)
Kopili Hydro Electric Plant	200	8,80,000
Kopili II Hydro Electric Plant	25	1,10,000
Khandong Hydro Electric Plant	50	2,20,000
Doyang Hydro Electric Plant	75	3,30,000
Ranganadi Hydro Electric Plant	405	17,82,000
Pare Hydro Electric Plant	110	4,84,000
Tuirial Hydro Electric Plant	60	2,64,000
Kameng Hydro Electric Plant	600	26,40,000
Assam Gas Based Power Plant	291	12,80,400
Agartala Gas Turbine Combined Cycle Power Plant	135	5,94,000
Tripura Gas Based Power Plant	101	4,44,400
Total	2052	90,28,800

The duly filled in Form - I is enclosed herewith and the application fees deposited through the SAUDAMINI e-filing portal as stipulated vide Public Notice of the CERC dated 27.5.2021.

Thanking you,

[Signature]
10.04.2024

Executive Director

O/o the Executive Director (Commercial),
NEEPCO Ltd., Shillong - 793003.

Executive Director (Comm)

कारपोरेट कार्यालय : ब्रुकलैंड कंपाउण्ड, लोअर न्यू कॉलोनी, शिलांग

Corporate Office : Brookland Compound, Lower New Colony, Shillong - 793003

दूरभाष/Tel. : 0364-2226091 | 2505879 | 2501903 | 2502216 | फैक्स नं./Fax No. : 0364-2226095

वेबसाइट/Website : www.neepco.com | ई-मेल/E-mail : neepcocommercial@gmail.com | CIN : U4010ML1976GOI001658

स्वहित एवं राष्ट्रहित में ऊर्जा बचाएँ / Save Energy for Benefit of Self and Nation

North Eastern Electric Power Corporation Ltd.

RUNNING ACCOUNT BILL C

For Contractors - and Suppliers. This Form Provides only for
Payments for works or supplies actually measured

Cash Book Voucher No.

Date:-

Name of Contractor or Supplier:- Sri Asok Roy

Name of Works:- Construction of Security Barrack near the existing barrack at TGBPP, NEEPCO, Monarchak, Sonamura, Tripura.

Purpose of Supply :-

Serial No. of this Bill Work:- 3rd & final Bill

No. and Date of his last Bill for this work:- N/A

Reference to Agreement:- NEEPCO/TGBPP/DGM(C)/18-19/Agree-189 Dated 18-07-2018.

Reference of the Work Order:- NEEPCO/TGBPP/DGMs/T-6/18-19/154 Dated 14-05-2018.

Date of actual Completion work:- 28-11-2019.

1- Accounts of work done or supplies made

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		<u>Item No. - 1</u>		Rs.	Rs.	
Sqm	2073.085	Clearing of jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings upto a distance of 50 m outside the periphery of the area cleared.	₹ 7.006	₹ 14,524.03	₹ 5,394.27	
		<u>Item No. - 2</u>				
Cum	198.581	Earthwork in excavation by mechanical . . . as directed, within a lead of 50 m. a) All kinds of soil	₹ 189.813	₹ 33,681.92	₹ 20,553.00	
		<u>Item No. - 3</u>				
Sqm	516.850	Providing and laying flat brick flooring in cement mortar. 1 : 4 (1 cement : fine sand)	₹ 606.504	₹ 313,512.94	₹ 289,727.92	
		<u>Item No. - 4</u>				
Cum	67.466	Providing and laying in position cement concrete a) 1:3:6 (1Cement:3 fine sand:6 graded well burnt brick aggregate 20 mm nominal size)	₹ 7,249.741	₹ 489,111.03	₹ 195,467.85	
		<u>Item No. - 5</u>				
Kg	8058.000	Labour charge for transporting, straightening, cutting, bending, placing in position and issued at free of costs to the contractor from corporation store)	₹ 10.300	₹ 82,996.59	₹ 66,156.33	
		Carried Over		₹ 933,626.51	₹ 556,301.47	

* The full name of the work as given in the estimate should be entered here except in the case of bills for stock materials.

* The purpose of supply "applicable to the cash should be filled in and the rest scored out".

* If the outlay on the work is recorded by sub-heads, the total for each sub-head should be shown in column 5 and against this total here should be an entry in column 6 also. In no other case should any entries be made in column 6.

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		<u>Brought Forward</u>		Rs.	Rs.	
		Item No. - 6		₹ 933,828.51	₹ 558,361.47	
Cum	38.208	Providing and laying in position specified grade of reinforced cement concrete plinth level. 1:1.5:3 (1 cement : 1.5 fine sand : 3 graded stone aggregate 20 mm nominal size)	₹ 9,536.748	₹ 364,380.07	₹ 331,564.65	
		Item No. - 7				
Cum	22.340	Providing and laying in position specified grade of reinforced cement concrete 1:1.5:3 (1 cement : 1.5 fine sand : 3 graded stone aggregate 20 mm nominal size)	₹ 10,133.049	₹ 226,372.31	₹ 185,515.88	
		Item No. - 8				
Sqm	199.994	Centering shuttering Foundation, footings, bases for columns	₹ 264.759	₹ 52,950.21	₹ 38,408.74	
		Item No. - 9				
Sqm	240.900	Centering shuttering Columns, piers, abutments, pillars, posts and struts.	₹ 562.082	₹ 135,400.74	₹ 78,274.16	
		Item No. - 10				
Cum	66.300	First class brick work in foundation and plinth in cement mortar 1:4 (1-cement:4-fine sand)	₹ 6,111.716	₹ 405,205.90	₹ 193,680.41	
		Item No. - 11				
Cum	35.202	Half brick masonry with first class bricks in Superstructure above plinth in cement mortar 1:4 (1-cement:4-fine sand)	₹ 889.649	₹ 31,317.42	₹ 31,317.48	
		Item No. - 12				
Cum	179.496	Supplying and filling in plinth, under floors, foundations etc. with sand (fine) compacting each layer by using plate compactor or by any suitable method complete.	₹ 695.741	₹ 124,882.73	₹ 97,313.15	
		Item No. - 13				
Cum	168.707	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. - All kinds of Soil	₹ 131.532	₹ 22,190.37	₹ 10,454.53	
		Item No. - 14				
Ltr	9.102	Supplying chemical emulsion a) Chlorpyrifos A Lindane emulsifiable concentrate of 20%	₹ 324.988	₹ 2,958.04		
		<u>Carried Over</u>		₹ 2,299,485.31	₹ 1,521,820.46	

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Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		Brought Forward		Rs. ₹ 2,299,485.31	Rs. ₹ 1,521,820.46	
m	146.980	Item No - 15 Diluting and injecting chemical emulsion for PRE-CONSTRUCTION With Chlorpyrifos/Lindane E.C. 20% with 1% concentration.	₹ 31.527	₹ 4,633.84	₹ 0.00	
Sqm	345.073	Item No - 16 Treatment of soil under plinth filling using chemical emulsion filling: With Chlorpyrifos/Lindane E.C. 20% with 1% concentration.	₹ 55.144	₹ 19,028.71	₹ 0.00	
Kg	2766.350	Item No - 17 Providing steel work in built up tubular trusses required:- a) Hot finished seamless type tubes.	₹ 121.136	₹ 335,104.57	₹ 256,180.53	
Sqm	0.000	Item No - 18 Providing corrugated G.S. sheet roofing including required. i) 0.63mm thick with zinc coating not less than 275g/m ² .	₹ 611.453	₹ 0.00	₹ 0.00	
M	0.000	Item No - 19 Providing ridges or hips of width 60 cm overall i) 0.63mm thick with zinc coating not less than 275g/m ² .	₹ 648.733	₹ 0.00	₹ 0.00	
Kg	2122.162	Item No - 20 Providing and fixing T-iron frames for doors, 1:3:6 (1 cement:3 river sand:6 graded (hama aggregate 20 mm nominal size)	₹ 91.078	₹ 193,282.27	₹ 0.00	
Kg	1391.250	Item No - 21 Steel work welded in built up section/framed bar, railing, brackets,gates, and similar works, all complete.	₹ 100.231	₹ 139,446.38	₹ 110,275.05	
Cum	0.000	Item No - 22 Providing wood work in frames of doors, framed and fixed in position :a) Karai wood	₹ 65,843.297	₹ 0.00	0.00	
Each	18.000	Item No - 23 Providing and fixing fan clamps type-I of 16 mm dia portion of loop, all as per standard design complete.	₹ 128.368	₹ 2,310.62	0.00	
Sqm	0.000	Item No - 24 Renewing glass panes with putty old putty; i) Glass panes of 4 mm thick (10.0 kg / sqm).	₹ 737.325	₹ 0.00	0.00	
		Carried Over		₹ 2,693,291.70	₹ 1,690,286.04	



Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		Brought Forward		Rs.	Rs.	
				₹ 2,993,291.70	₹ 1,890,296.04	
		Item No. - 25				
Sqm	0.000	Providing and fixing 6 mm thick Ply board ceiling of approve etc. complete[frame work to be paid separately].	₹ 603.006	₹ 0.00	0.00	
		Item No. - 26				
Sqm	38.750	Providing & fixing ISI marked flush door shutters conforming to IS:2202 30mm thick including ISI marked Stainless Steel butt hinges with necessary screws.	₹ 1,687.090	₹ 65,374.74	0.00	
		Item No. - 27				
Mtr	59.400	Providing and fixing factory made door frame (single rebate) Engineer-In-Charge using 100x8 sheet metal CSK screws.	₹ 454.200	₹ 26,983.04	0.00	
		Item No. - 28				
Sqm	18.900	Providing and fixing 28 mm thick door shutter covering fixing screws and elegant lock. (for W.C. bathroom door shutter).	₹ 2,903.422	₹ 54,874.68	0.00	
		Item No. - 29				
Sqm	32.580	Providing and laying 1st quality ceramic glazed floor tiles with white cement mixed with pigment of matching shade complete.	₹ 946.714	₹ 30,843.94	0.00	
		Item No. - 30				
Sqm	196.538	Providing and fixing 1st quality ceramic glazed wall tiles with white cement mixed with pigment of matching shade complete.	₹ 736.760	₹ 144,801.34	0.00	
		Item No. - 31				
Sqm	1409.287	12 mm cement plaster in a)Cement mortar 1:4 (1 cement : 4 fine sand)	₹ 170.065	₹ 239,570.39	0.00	
		Item No. - 32				
Sqm	794.796	Neat cement punning including clauses of chapter 13 of CPWD specification.	₹ 60.059	₹ 39,786.69	0.00	
		Item No. - 33				
Sqm	439.881	Applying one coat of water thinnable cement on wall surface complete.	₹ 38.533	₹ 16,946.83	0.00	
		Item No. - 34				
Sqm	710.309	Distempering with 1st quality acrylic washable on new work (two or more coats).	₹ 61.824	₹ 43,985.17	0.00	
		Carried Over		₹ 3,656,561.63	₹ 1,890,296.04	



Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		Brought Forward		Rs.	Rs.	
				₹ 3,658,561.63	₹ 1,890,286.04	
		<u>Item No. - 35</u>				
Sqm	0.000	Finishing walls with water proofing cement paint applied @ 3.84 kg/10 sqm) complete.	₹ 60.229	₹ 0.00	0.00	
		<u>Item No. - 36</u>				
Sqm	247.959	With ready mixed red oxide zinc manufacture on steel, galvanised iron/ steel work.	₹ 30.284	₹ 7,509.49	0.00	
		<u>Item No. - 37</u>				
Sqm	2.080	Painting on G.S. sheet with synthetic enamel paint complete as per direction of the Engineer in charge:-	₹ 48.483	₹ 100.84	0.00	
		<u>Item No. - 38</u>				
Sqm	38.750	Applying priming coat A. With ready manufacture on wood work (hard & soft wood).	₹ 36.053	₹ 1,397.04	0.00	
		<u>Item No. - 39</u>				
Sqm	38.750	Painting with synthetic enamel paint manufacture on new work to give an even shade.	₹ 83.513	₹ 3,236.12	0.00	
		<u>Item No. - 40</u>				
Sqm	152.824	Providing and fixing paneling /glazing in panelled B. Glazing I. Float glass panes 4 mm thick	₹ 692.458	₹ 105,824.25	0.00	
		<u>Item No. - 41</u>				
Sqm	80.840	Making plinth protection 50mm thick of cement including finishing the top smooth.	₹ 649.185	₹ 52,480.12	0.00	
		<u>Item No. - 42</u>				
Sqm	67.630	Providing and laying damp-proof course with mm nominal size), D.P.C. 40 mm thick	₹ 409.512	₹ 27,695.30	21626.22	
		<u>Item No. - 43</u>				
Each	6.000	Providing and fixing water closet 580 x 440 mm with integrated type foot rests.	₹ 4,342.025	₹ 26,052.15	0.00	
		<u>Item No. - 44</u>				
Each	1.000	Providing and fixing wash basin with C.I. brackets, single 15mm C.P. brass pillar tap.	₹ 2,286.565	₹ 2,286.56	0.00	
		<u>Item No. - 45</u>				
Each	5.000	Providing and fixing Stainless Steel AISI 304 sink without drain board 610x510 mm bowl depth 200 mm.	₹ 3,384.463	₹ 16,922.32	0.00	
		<u>Carried Over</u>		₹ 3,900,065.81	₹ 1,911,912.26	



Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		Brought Forward		Rs. ₹ 3,000,065.81	Rs. ₹ 1,911,912.26	
Each	6.000	Item No. - 46 Providing and fixing PVC waste pipe PVC waste fittings complete. Flexible pipe 32 mm dia	₹ 75.710	₹ 454.26	0.00	
Each	6.000	Item No. - 47 Providing and fixing grating for gully trap.	₹ 54.584	₹ 327.50	0.00	
Each	10.000	Item No. - 48 Providing and fixing mirror of superior glass hard board backing: Oval shape 450 x 350 mm (outer dimension)	₹ 980.111	₹ 9,801.11	0.00	
Each	6.000	Item No. - 49 Providing and fixing band of required degree 100 mm Sand Cast Iron S&S as per IS - 1729	₹ 417.088	₹ 2,502.53	0.00	
Each	13.000	Item No. - 50 Providing and fixing PTMT towel rails complete height 88 mm weighing not less than 170 gms	₹ 507.827	₹ 6,601.74	0.00	
Metre	14.610	Item No. - 51 Providing and fixing Chlorinated Polyvinyl Chloride Engineer in Charge. External work 15 mm outer dia pipes	₹ 155.940	₹ 2,278.28	0.00	
Metre	50.250	Item No. - 52 Providing and fixing Chlorinated Polyvinyl Chloride per direction of Engineer in Charge. External work 25 mm dia nominal bore	₹ 228.712	₹ 11,492.76	0.00	
Each	20.000	Item No. - 53 Providing and fixing C.P. brass bib cock to IS:8031.a) 15 mm nominal bore	₹ 534.038	₹ 10,680.76	0.00	
Each	14.000	Item No. - 54 Providing and fixing PTMT stop 16 mm nominal bore, 88mm long, weighing not less than 88 grams	₹ 148.585	₹ 2,080.33	0.00	
Each	8.000	Item No. - 55 Providing and fixing C.P. brass shower 100 mm	₹ 117.088	₹ 936.54	0.00	
		Carried Over		₹ 3,947,321.64	₹ 1,911,912.26	



Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub-heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		Brought Forward		Rs.	Rs.	
				₹ 3,947,321.64	₹ 1,911,912.26	
No.	9.000	Item No. - 55 Constructing brick masonry chamber for underground. mm and 45 cm deep for pipe line with one or two inlets.	₹ 7,705.131	₹ 69,346.18	0.00	
No.	0.000	Item No. - 57 Constructing soak pit 1.20 x 1.20 x 1.20 m filled as per standard design.	₹ 5,806.168	₹ 0.00	0.00	
No.	8.000	Item No. - 58 Providing and Fixing PTMT soap quality	₹ 249.018	₹ 1,992.14	0.00	
No.	30.100	Item No. - 59 Providing 100mm PVC Pipe 10 ft Long	₹ 579.012	₹ 17,428.26	0.00	
No.	0.000	Item No. - 60 Cost of 2 no of 20 user septic tank	₹ 41,697.000	₹ 0.00	0.00	
Sqm	67.230	Item No. - 60 Flat Brick Soiling: Providing and Laying flat brick drawing, filling joints with Earth, free from clay	₹ 359.453	₹ 24,188.03	0.00	
Sqm	739.536	Substitute Item Item No. - 1 Supply & installation of pre painted Galvalume sheets shape wherever required. (0.50mm thickness)	₹ 888.744	₹ 642,487.46	0.00	
Rmt	76.600	Item No. - 2 Supply & installation of pre painted Galvalume Ridges/Valley/Gutter/Flashing of width 610mm: (0.50mm thickness)	₹ 470.310	₹ 36,026.75	0.00	
Sqm	260.060	Item No. - 3 Providing and fixing false ceiling edge gypsum board conforming to IS: 2065- Part I	₹ 1,066.870	₹ 284,901.05	0.00	
Sqm	520.720	Item No. - 4 Finishing walls with acrylic smooth exterior paint applied @ 2.20 kg/10 sqm complete.	₹ 104.980	₹ 54,065.19	0.00	
		Carried Over		₹ 6,078,404.60	₹ 1,911,912.26	

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Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		Brought Forward		Rs. ₹ 5,076,404.60	Rs. ₹ 1,911,912.20	
		Extra Item				
		Item No. - 1				
Metre	27.930	Providing and fixing Chlorinated Polyvinyl Chloride of Engineer in Charge, 20 mm nominal outer dia. Pipes.	₹ 160.880	₹ 5,330.72	0.00	
		Item No. - 2				
metre	24.200	Providing and fixing Chlorinated Polyvinyl Chloride per direction of Engineer in Charge, 40 mm nominal outer dia. Pipes.	₹ 361.710	₹ 9,237.38	0.00	
		Item No. - 3				
Each	8.000	Providing and fixing ball 25 mm nominal bore	₹ 633.140	₹ 5,065.12	0.00	
		Item No. - 4				
Each	40.000	Providing and fixing aluminium tower bolts ISI screws etc. complete: 250x10 mm	₹ 95.950	₹ 3,878.00	0.00	
		Item No. - 5				
No.	38.000	Providing and fixing aluminium handles ISI marked necessary screws etc. complete ; 100 mm	₹ 48.380	₹ 1,837.68	0.00	
		Item No. - 6				
No.	19.000	Providing and fixing aluminium sliding door bolts nuts and screws etc. complete: 250x16 mm	₹ 231.760	₹ 4,403.44	0.00	
		Item No. - 7				
Mtr.	45.750	Providing and fixing curtain rods of 1.25 mm wherever necessary complete 20 mm dia.	₹ 399.570	₹ 18,280.33	0.00	
		Item No. - 8				
Sqm	382.610	Half brick masonry work with first class bricks in in cement mortar 1:4 (1 cement : 4 fine sand).	₹ 811.000	₹ 310,296.71	0.00	
		Carried Over		₹ 5,436,733.98	₹ 1,911,912.20	



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Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		Brought Forward	Rs.	Rs.	Rs.	
				5436733.98	1911912.26	
Certified that :-						
1) The work is completed as per specification and direction.						
2) No outstanding liabilities laying against contractor.						
3) Labour engaged in the work were bonafied citizen of India.						
4) No T & P material was issued to the contractor.						
Total value of work done or supplies to date			(A)	5436733.98	1911912.26	
Deduct- value of work or supplies shown on Previous Bill			Total Rs.	5436734.00	1911912.00	
Net value of work or supplies since previous bill				1911912.00		
Figure (F) in words.				3624822.00		
Rupees thirty five lakh twenty four thousand eight hundred and twenty two only						

II - Certificates and Signature

The measurement were made by on 14-06-2018 to 28 - 11 - 2019 and are recorded at measurement Book No 9753, 11678, 9770 Page No.01 to 98,105 to 158, 01 to 170 and No advance payment has been made previously without detail measurement.

[Signature]
03/10/2020.
Asstt Manager (C)
TGBPP, NEEPCO Ltd.
Monarchak, Sonamura, Tripura.

(Rank)

[Signature]
(P. S. CHANDA)
DGM (Civil)
TGBPP, NEEPCO Ltd.
Monarchak, Sonamura, Tripura.

..... Division

[Signature]
Thumb impression

Date Signature of Contractor

* This signature is necessary only when the officer preparing the bill is not the Officer who authorise the payment. In such case two signature are essential.

*Dated Signature of Officer

Rank



IV - Memorandum of payments

		Rs.	P.
1. Total value of work actually measured as per Acct 1, col 5, Entry (A)			
2. Deduct amount withheld:-			
Figures for work abstract		Rs.	P.
Rs.	P.		
(a) From previous bill as per last Running Account Bill			
(b) From this bill.....			
		(K*)	
3. Balance, i.e. "Up to date" payments (Item 1 — 2)			
4. Total amount of payments already made as per entry (K) of last Running Account Bill No.			
5. Payment now to be made as detailed below:-			
By recovery of amounts creditable to this work :-		AP	
Value of stock supplied as detailed in the		Rs.	P.
(a)	ledger in		
	Ditto in		
	Ditto in		
Total 2 (b) + 5 - (G)			
{ By recovery of amounts creditable to other work or heads of account:-			
"Deposits"			
(c)	By cheque		
Total 5 (b) + 5 - (H)			
Pay Rs.			
		(Dated Initials of disbursing Officer)	

Received Rs. *
on accounts of this work

as per above memorandum
(amount in vernacular)

Left hand Thumb impression of

Dated the
* Witness

Stamp
(Full Signature of Contractor)

Paid by me, vide cheque No.

Dated

(Dated initial of person actually making the payment)

Cashier

* This figure should be tested to see that it agrees with the total of 4 and 5. If that net amount to be paid is less than Rs. 10 and it cannot be included in a cheque, the payment should be made in cash, this entry being altered suitably and the alteration attested by dated initials

* Here specify the net amount payable - vide item 5 (C)

The payee's acknowledgement should be for the gross amount paid as item 5 (i.e. a+b+c)

* Payment should be attested by some known person when the payee's acknowledgement is given a mark, seal or thumb impression.

* Not required in case of bills of suppliers

IV - REMARKS

(This space is required for any remarks, which the disbursing Officer or the Executive Engineer may wish to record in respect of the execution of the work, check of measurements of the state of contractor's account.)





नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लिमिटेड

(मिनी रत्न श्रेणी-1, पीएसयू)

North Eastern Electric Power Corporation Limited

(A Mini Ratna Category-I, PSU)

त्रिपुरा गैस आधारित विद्युत परियोजना/Tripura Gas Based Power Project

सिविल विंग/CIVIL WING

मोनार्चक-पो, धानपुर :: सोनामुरा :: जिला : सिपाहीबला त्रिपुरा,-

MONARCHAK: P.O. - DHANPUR: SONAMURA- SEPAHUALA: TRIPURA PIN - 799131: EMAIL- civiltdpp@neepco.co.in



COMPLETION CERTIFICATE

Name of work: - Construction of Security Barrack near existing Barrack at TGBPP, NEEPCO Ltd., Monarchak, Sonamura, Tripura.

Name of Contractor: - Shri Asok Roy.

Work order no: - NEEPCO/TGBPP/DGM(C)/T-6/2018-19/154 dated 14.06.2018

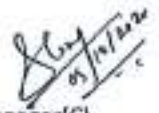
Agreement no: - NEEPCO/TGBPP/DGM(C)/2018-19/Agree-189 dated 18.07.2018

Date of completion: - Work Completed on 28/11/2019

- (1) The work has been done/ executed as per specification and direction and completed as on.
(2) All the labours engaged were above 18 years of age.


05/10/2020

Asstt. Manager(C)
TGBPP, NEEPCO Ltd.


05/10/2020

Dy. Manager(C)
TGBPP, NEEPCO Ltd.



DGM (C)
TGBPP, NEEPCO Ltd.

Corporate Office: Brookland Compound, Lower New Colony, Shillong - 793 003
EPABX: 0364-2222094, 2222070 FAX: 0364-2226417::CIN-U40101ML1976GOI001658



UTILISATION STATEMENT OF MATERIALS

Construction of Security Barrack near the existing barrack at TGBPP, NEEPCO, Minichuk, Sonamurti, Tripura

3rd and Final bill
NEEPCO/TGBPP/DGM/C/18-19/Agree-189 Dated 18-07-2018
NEEPCO/TGBPP/DGM/C/18-19/154 Dated 14-06-2018
Sr Asstt. Secy

Name of work :-
Bill No. and date :-
Reference to Agreement :-
Work Order No. :-
Name of Contractor :-

Sl. No.	Item in brief	Unit	Qty Executed in this bill	Bricks		Upto date utilisation of cement		Upto date utilisation of sand		Upto date utilisation of stone Aggregate		Steel Reinforcement			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	Flat Brick flooring in cement mortar 1:4	Sqm	515.850		Rate of consumption 50 Nos./Sqm	Consumed Qty. (In Nos.) 15505.5	Rate of consumption 2.1 bags/Cum	Consumed Qty. (in bags) 1085.365	Rate of consumption 0.25 m3/m3	Consumed Qty. (in Cum) 144.718					
2	PCC in 1:3:6	Cum	57.455				Rate of consumption 4.5 bags/Cum	Consumed Qty. (in bags) 300.587	Rate of consumption 0.47 m3/m3	Consumed Qty. (in Cum) 31.709	Rate of consumption 0.94 m3/m3	Consumed Qty. (in Cum) 63.418			
3	Reinforcement	Kg	8058.00										8mm (Kg)	12mm (Kg)	20mm (Kg)
4	RCC 1:1.5:3	Cum	38.208				Rate of consumption 8 bags/Cum	Consumed Qty. (in bags) 305.684	Rate of consumption 0.42 m3/m3	Consumed Qty. (in Cum) 16.047	Rate of consumption 0.84 m3/m3	Consumed Qty. (in Cum) 32.095			
5	RCC 1:1.5:3	Cum	22.940				Rate of consumption 8 bags/Cum	Consumed Qty. (in bags) 178.720	Rate of consumption 0.42 m3/m3	Consumed Qty. (in Cum) 9.383	Rate of consumption 0.84 m3/m3	Consumed Qty. (in Cum) 18.766			
6	First class brick work in foundation in cement mortar 1:4	Cum	66.330		Rate of consumption 350 Nos./Cum	Consumed Qty. (In Nos.) 25194	Rate of consumption 2.1 bags/Cum	Consumed Qty. (in bags) 139.290	Rate of consumption 0.25 m3/m3	Consumed Qty. (in Cum) 18.594					
7	Half Brick Work in cement mortar 1:4	Cum	35.20		Rate of consumption 350 Nos./Cum	Consumed Qty. (In Nos.) 1830.504	Rate of consumption 2.1 bags/Cum	Consumed Qty. (in bags) 6.688	Rate of consumption 0.28 m3/m3	Consumed Qty. (in Cum) 0.850					
8	Supplying and filling in pits, under floor, foundations etc. with sand (fine) from local quarry	Cum	179.496						100%	Consumed Qty. (in Cum) 179.496					
9	Ceramic glazed floor tiles 20 mm thick bed of cement mortar 1:4	Sqm	32.590				Rate of consumption 0.252 bags/Sqm	Consumed Qty. (in bags) 8.221	Rate of consumption 0.0256 m3/m2	Consumed Qty. (in Cum) 0.834					
10	Ceramic glazed wall tiles 12mm thick bed of cement mortar 1:3	Sqm	196.54				Rate of consumption 0.2 bags/Sqm	Consumed Qty. (in bags) 39.308	Rate of consumption 0.0144 m3/m2	Consumed Qty. (in Cum) 2.830					

1 of 2

UTILISATION STATEMENT OF MATERIALS

Sl. No.	Item No.	Item in brief	Unit	Qty Executed in this bill	Bricks		Upto date utilisation of cement		Upto date utilisation of sand		Upto date utilisation of stone Aggregate		Steel Reinforcement			
					Rate of consumption	Consumed Qty (in Nos.)	Rate of consumption	Consumed Qty. (in bags)	Rate of consumption	Consumed Qty. (in Cum)	Rate of consumption	Consumed Qty. (in cum.)	8mm (Kg)	12mm (Kg)	16mm (Kg)	20mm (Kg)
11	31	12 mm Cement Plaster 1:4	Sqm	1409.287			0.082 bags/ Sqm	115.562	0.0184 m3/m2	23.112						
12	32	Neat Cement	Sqm	794.756			0.08 bags/ Sqm	47.688								
13	41	Plinth Protection in 1:3:6	Cum	4.002			4.5 bags/ cum	18.009	0.47 m3/m3	1.861	0.94 m3/m3	3.762				
14	42	DPC 1:2:4	Sqm	67.630			6.4 bags/ cum	432.832	0.44 m3/m3	29.757	0.88 m3/m3	59.514				
15	56	Inspection chamber	Each	6.00	62 Nos. / Each	628.00	0.928 bags / Each	6.352	0.093 cum / Each	0.000	0.123 cum / Each	1.107				
16	61	Flat Brick Siding	Sqm	67.230	30 Nos./Sqm	2016.90										
		Extra Item														
1	2	Half Brick Work in cement mortar 1:4	Sqm	383.61	52 Nos. / Sqm	19355.72	0.16 bags/ Sqm	72.660	0.025 m3/m2	9.566						
					Total Nos	65000.62	Total Bags	2794.951	Total Cum	468.777	Total Cum	178.662	Total Kg			
													8058.00			


 Dy. Manager (C)
 NEEPSCO Ltd.
 TCEPP, Monarshan





Name of work :- Construction of Security Barrack near the existing barrack at TGDSP, NEEPCCO, Manachikal, Senanur, Trivuru.
 Bill No. and date :- 3rd and final bill
 Reference to Agreement :- NEEP/COITB/PP/DCM/CO/18-19/Agree-189 Dated 15-07-2018.
 Work Order No :- NEEP/COITB/PP/DCM/CO/18-19/154 Dated 14-06-2018.
 Name of Contractor :- S/E Asok Ray

Sl. No.	Item in brief	Unit	Qty Executed in this bill	Bricks		Upto date utilisation of cement		Upto date utilisation of sand		Upto date utilisation of stone Aggregate		Steel Reinforcement			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
					Rate of consumption	Consumed Qty. (in bags)	Rate of consumption	Consumed Qty. (in cum)	Rate of consumption	Consumed Qty. (in cum)	Rate of consumption	8mm (Kg)	12mm (Kg)	16mm (Kg)	20mm (Kg)
1	Flat Brick flooring in cement mortar 1:4	Sqm	72.180		30 Nos/Sqm	2165.4	2.1 bags/cum	151.578	0.28 m3/m3	20.270					
2	POC in 1:3:6	Cum	40.203				4.5 bags/cum	181.634	0.47 m3/m3	18.871	0.84 m3/m3	37.941			
3	Reinforcement	Kg	1634.861									17.672	1617.263		
4	ROCC 1:1:6.3	Cum	3.442				8 bags/cum	27.536	0.42 m3/m3	1.446	0.84 m3/m3	2.691			
5	ROCC 1:1:6.3	Cum	4.002				8 bags/cum	32.256	0.42 m3/m3	1.695	0.84 m3/m3	3.387			
6	First class brick work in foundation in cement mortar 1:4	Cum	34.620		380 Nos./Cum	13155.6	2.1 bags/cum	72.702	0.26 m3/m3	0.894					
7	Supplying and filling in plinth, under floor, foundations etc. with sand (fine) from local quarry	Cum	38.628						100%	38.628					
8	Ceramic glazed floor tiles 20 mm thick bed of cement mortar 1:4	Sqm	32.050				0.252 bags/Sqm	0.821	0.0258 m3/m2	0.834					
9	Ceramic glazed wall tiles 12mm thick bed of cement mortar 1:3	Sqm	156.54				0.2 bags/Sqm	38.306	0.0744 m3/m2	2.830					
10	12 mm Cement Plaster 1:4	Sqm	1400.287				0.082 bags/Sqm	115.562	0.0164 m3/m2	25.112					

Asok Ray



Sl. No.	BOD Item No.	Item in brief	Unit	Qty Executed in this bill	Bricks		Upto date utilisation of cement		Upto date utilisation of sand		Upto date utilisation of stone Aggregate		Steel Reinforcement			
					Rate of consumption	Consumed Qty. (In Nos.)	Rate of consumption	Consumed Qty. (In bags)	Rate of consumption	Consumed Qty. (In Cum)	Rate of consumption	Consumed Qty. (In cum)	8mm (Kg)	12mm (Kg)	16mm (Kg)	20mm (Kg)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
11	32	Neat Cement	Sqm	754.795			0.08 bags/ Sqm	47.685								
12	41	Plinth Protection in 1:3:6	Cum	4.022			4.5 bags/ cum	18.009	0.47 m ³ /m ³	1.881	0.94 m ³ /m ³	3.762				
13	42	DPC 1:2:4	Sqm	14.620			6.4 bags/ cum	94.048	0.44 m ³ /m ³	6.521	0.81 m ³ /m ³	13.042				
14	58	Inspection chamber	Each	0.00	62 Nos./ Each	588.00	0.028 bags/ Each	8.352	0.003 cum/ Each	0.000	0.123 cum/ Each	1.107				
15	81	Flat Brick Siding	Sqm	37.235	30 Nos./Sqm	2018.90										
1	2	Extra Item Half Brick Work in concrete mortar 1:4	Sqm	382.01	52 Nos./ Sqm	19856.72	0.10 bags/ Sqm	72.805	0.025 m ³ /m ²	0.565						
					Total Nos.	37791.62	Total Bags	862.946	Total Cum	136.383	Total Cum	62.130	Total Kg			1634.863

For
Asstt. Manager (C)
TGBPP, NEEPCO Ltd.
Monarchak, Sonamur, Tripura

Asstt. Manager

For

Original for Recipient
Duplicate for Supplier/Transporter
Tripartite for Signatory

Govt. Contractor Order Suppliers with Carrying Agent.
Sonamura, Sepahijala Tripura. Mobile : 9856569154

Reverse Charge :	Transportation Mode :
Invoice No. 89	Vehicle Number :
Invoice Date :	Gate of Supply :
State Tripura	Place of Supply :
State Code : 16	

R311 to Party

Name : NEEP CO LTD - TIRUPUR
Address : Monandraya Sengamman Thirumal
GSTIN : 16AAHACN9997JJZV
State : TIRUPUR State Code : 16 Pan No. 916P65986A

[illegible]

Total Invoice Amount in Words

Total Amount Before Tax	:	2377656.10
Add: CGST 9%	:	213289.05
Add: SGST 9%	:	213289.05
Add: CESS	:	Nil
Tax Amount : GST	:	426578.10
Total Amount after Tax	:	2804234.20

Bank Details :
Bank Name : United Bank of India
Branch : Sonamura Branch
Bank Account No. : 0264050013200
Bank Branch IFSC : UTBI05NR901

Terms and Condition

GST Payable on Reverse Charge :

Certified that the particulars given above are true and correct
For **BARUN KUMAR SAHA**

Authorised Signatory

(Common Seal)

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लिमिटेड
(मिनी रत्न श्रेणी-1, पीएसयू)



North Eastern Electric Power Corporation Limited
(A Mini Ratna Category-1, PSU)



त्रिपुरा गैस आधारित विद्युत परियोजना/Tripura Gas Based Power Project
सिविल विंग/CIVIL WING

मोनार्चक-पोधानपुर-सोनामुड़ा-बिला सिपाहीजलात्रिपुरा-
MONARCHAK, P.O. - DHANPUR, SONAMURA, SEPANJALA, TRIPURA PIN - 799131
PHONE: 0381-2917655, FAX: 0381-2917656, E-mail: civiltgbpp@neepco.co.in



COMPLETION CERTIFICATE

Name of work: - Construction of Staff Hostel for Operation and Maintenance Staff of Power House at Plant area at TGBPP, NEEPCO Ltd, Monarchak, Sonamura, Tripura

Contractor Name: - Shri Barun Kumar Saha.

Work Order No.: - NEEPCO/TGBPP/DGM(C)/T-6/2018-19/235 Dated 12-07-2018.

Agreement No. & Date: - NEEPCO/TGBPP/DGM(C)/2018-19/Agree-188 Dated 18-07-2018.

Date of completion: - Work completed on 10.04.2019.

- (1) The work has been done/ executed as per specification and direction of the Engineer-in-Charge.
- (2) No material has been issued to the contractor from the departmental store.
- (3) All the labourer's engaged were above 18 years of age.

[Signature]
04/02/21

Asst. Manager (C)
TGBPP

[Signature]
02/02/2021

Dy. Manager (C)
TGBPP

[Signature]
DGM (C)
TGBPP



Schedule II - Works 10 (A).

North Eastern Electric Power Corporation Ltd: RUNNING ACCOUNT BILL C

For Contractors - and Suppliers. This Form Provides only for
Payments for works or supplies actually measured

Date:-

Book Voucher No.

Name of Contractor or Supplier:- Shri Barun Kumar Saha
Name of Works:- Construction of Staff Hostel for Operation and Maintenance Staff of Power House at Plant area at TGBPP,
IEEPCO Ltd, Monarchak, Sonamura, Tripura.

Purpose of Supply:-

Serial No. of this Bill Work:- 2nd & final Bill

No. and Date of his last Bill for this work:- N/A

Reference to Agreement:- NEEPCO/TGBPP/DGM(C)/2018-19/Agree-168 Dated 18-07-2018.

Reference of the Work Order:- NEEPCO/TGBPP/DGM(C)/T-6/2018-19/235 Dated 12-07-2018.

Date of actual Completion work:- 10-04-2019.

1- Accounts of work done or supplies made

Unit	Quantity executed (Or supplied up to date as per measurement)	Item of Work or supplies (Grouped under sub heads and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
				Rs.	Rs.	
Cum	120.43	Item No. - 1 Earthwork in excavation by mechanical means. within a lead of 50 m. a) All kinds of soil	₹ 169.61	₹ 20,426.13	₹ 12,885.27	
Sqm	288.43	Item No. - 2 Providing and laying dry flat pattern complete.	₹ 457.76	₹ 1,32,031.72	₹ 78,450.91	
Cum	26.206	Item No. - 3 Providing and laying in position cement concrete upto plinth level. a) 1:3:6 (1 Cement: 20 mm nominal size)	₹ 8,551.39	₹ 2,24,097.73	₹ 1,72,703.87	
Kg	3861.02	Item No. - 4 Labour charge for transporting, straightening Treated bars/ cold twisted deformed steel bars.	₹ 8.37	₹ 32,316.74	₹ 25,563.57	
Cum	2.170	Item No. - 5 Providing and laying in position cement concrete plinth level. a) 1:2:4 (1 Cement: 20 mm nominal size)	₹ 9,138.20	₹ 19,829.89		
		Carried Over		₹ 4,28,702.21	₹ 2,89,603.62	

* The full name of the work as given in the estimate should be entered here except in the case of bills for stock materials.

* The purpose of supply *applicable to the cash should be filled in and the rest scored out.

* If the outlay on the work is recorded by sub-heads, the total for each sub-head could be shown in column 5 and against the total here should be an entry in column 6 also. In no other case should any entries be made in column 6.

1 of 10

Unit	Quantity executed (Or supplied up to date as per measurement)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
				Rs.	Rs.	
		<u>Brought Forward</u>		₹ 4,28,702.21	₹ 2,89,503.62	
Cum	16.585	<u>Item No. - 6</u> Providing and laying in position specified grade of reinforced upto plinth level. a) 1:1.5:3 (1 cement : 20 mm nominal size)	₹ 9,536.79	₹ 1,58,167.00	₹ 1,58,167.00	
Cum	13.528	<u>Item No. - 7</u> Providing and laying in position specified grade of reinforced columns, pollars, posts and struts. a) 1:1.5:3 (1 cement : 20 mm nominal size)	₹ 10,133.05	₹ 1,37,079.90	₹ 57,130.14	
Sqm	176.55	<u>Item No. - 8</u> Centering shuttering including struttings, Foundation, footings, bases for columns	₹ 264.76	₹ 46,743.38	₹ 31,048.41	
Sqm	157.75	<u>Item No. - 9</u> Centering shuttering including struttings, propping Columns, piers, abutments, pillars, posts and struts.	₹ 562.06	₹ 88,664.97	₹ 46,903.91	
Cum	46.67	<u>Item No. - 10</u> First class brick work in foundation and In cement mortar 1:4 (1-cement:4-fine sand)	₹ 6,111.72	₹ 2,85,233.97	₹ 1,34,580.07	
Sqm	290.11	<u>Item No. - 11</u> Half brick masonry with first class bricks In cement mortar 1:4 (1-cement:4-fine sand)	₹ 889.65	₹ 2,58,096.36	₹ 2,34,146.98	
Cum	169.824	<u>Item No. - 12</u> Supplying and filling in plinth, under floors plate compactor or by any suitable method complete.	₹ 695.74	₹ 1,18,153.35	₹ 68,825.38	
Cum	55.317	<u>Item No. - 13</u> Filling available excavated earth (excluding rock) in trenches, lead upto 50 m and lift upto 1.5 m - All kinds of Soil	₹ 131.53	₹ 7,275.85	₹ 6,804.01	
		<u>Carried Over</u>		₹ 15,28,116.98	₹ 10,27,309.52	

1	Quantity executed (Or supplied up to date as per measurement)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
2	3	4	5	6	7	
				Rs.	Rs.	
		<u>Brought Forward</u>		₹ 15,28,116.98	₹ 10,27,309.52	
Kg	2258.42	Item No. - 14 Providing steel work in built up tubular (round, square or washers etc complete as required:- a) Hot finished seamless type tubes	₹ 121.14	₹ 2,73,585.00		
Sq	0.00	Item No. - 15 Providing and fixing pre-coated galvanised iron profile sheets ruses and including cutting to size and shape where ever required.	₹ 699.02	₹ 0.00		
M	0.00	Item No. - 16 Providing ridges or hips of width 60 cm overall 0.63mm thick with zinc coating not less than 275gm/m ² .	₹ 648.73	₹ 0.00		
Kg	0.00	Item No. - 17 Providing and fixing T-iron frames for doors, windows a 1:3:6 (1-cement:3 20 mm nominal size)	₹ 91.08	₹ 0.00		
Cum	0.00	Item No. - 18 Providing wood work in frames o f doors, wrought framed and fixed in position: a) Karai wood	₹ 65,943.30	₹ 0.00		
RMT	29.46	Item No. - 19 Providing and fixing factory made UPVC door frame made of UPVC direction of Engineer - in -charge. A) Extruded section profile size 48x40 mm.	₹ 278.55	₹ 8,206.08		
Sqm	9.36	Item No. - 20 Providing and fixing to existing door frame 24 mm thick factory made PVC and direction of Engineer-in-charge. (For WC and bath room door shutter)	₹ 2,051.63	₹ 19,203.26		
		<u>Carried Over</u>		₹ 18,29,111.32	₹ 10,27,309.52	

Unit	Quantity executed (Or supplied up to date as per measurement)	Item of Work or supplies (Grouped 'under sub heads' and 'sub-work' of estimate)	Rate	Amount		Rema
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		<u>Brought Forward</u>	Rs.	Rs.	Rs.	
				₹ 18,29,111.32	₹ 10,27,309.52	
Sqm	11.23	Item No. - 21 Providing and fixing ISI marked flush door shutters marked stainless steel butt hinges with necessary screws.	₹ 2,701.49	₹ 30,337.73		
No	24.00	Item No. - 22 Providing and fixing ISI marked Aluminium handles or shade with necessary screws etc complete, i) 125 mm	₹ 64.52	₹ 1,548.48		
No	24.00	Item No. - 23 Providing and fixing ISI marked Aluminium tower bolt. shade with necessary screws etc complete, i) 200X10 mm	₹ 88.82	₹ 2,131.68		
No	6.00	Item No. - 24 Providing and fixing aluminium sliding door bolts and screws etc complete, 250 mm x 10 mm	₹ 231.76	₹ 1,390.56		
Kg	1139.39	Item No. - 25 Providing and fixing M.S. grills of required all complete. i) Fixed to steel windows by welding.	₹ 110.74	₹ 1,26,176.05		
Each	0.00	Item No. - 26 Providing and fixing fan clamps type -I of 16 mm dia all as per standard design complete.	₹ 128.37	₹ 0.00		
Sqm	44.32	Item No. - 27 Providing & fixing glass panes with putty 4 mm thick Glass panes.	₹ 780.83	₹ 34,606.39		
Sqm	0.00	Item No. - 28 Providing and fixing 6 mm thick Ply board ceiling complete frame work to be paid separately).	₹ 603.00	₹ 0.00		
		<u>Carried Over</u> -----		₹ 20,25,302.20	₹ 10,27,309.52	

Sl. No.	Quantity executed (Or supplied up to date as per measurement)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		<u>Brought Forward</u>	Rs.	Rs.	Rs.	
				₹ 20,25,302.20	₹ 10,27,309.52	
		<u>Item No. - 29</u>				
		Providing and laying 1st. Quality ceramic glazed floor tiles of				
Sqm	27.54	 Ceramic Glazed Tiles 1st quality (300x300) mm in all shades and design.	₹ 757.55	₹ 20,862.93		
		<u>Item No. - 30</u>				
		Providing and fixing 1st. Quality ceramic glazed wall tiles				
Sqm	81.16	 white cement mixed with pigment of matching shade complete.	₹ 765.58	₹ 62,134.47		
		<u>Item No. - 31</u>				
		Providing and laying polished vitrified floor tiles in				
Sqm	197.71	 pigment of matching shade complete. i) Sizes of tile 60x60 cm	₹ 1,252.27	₹ 2,47,586.30		
		<u>Item No. - 32</u>				
		Providing and fixing precast chequered terrazzo tiles 22 mm				
Sqm	44.952	 rubbing and polishing complete. a) In light shade using white cement.	₹ 1,355.44	₹ 60,929.74		
		<u>Item No. - 33</u>				
		12 mm cement plaster				
Sqm	906.26	 1:4 (1 cement : 4 fine sand)	₹ 170.07	₹ 1,54,127.64		
		<u>Item No. - 34</u>				
		Neat cement punning				
Sqm	172.53		₹ 50.06	₹ 8,636.85		
		<u>Item No. - 35</u>				
		Applying one coat of water thinnable				
Sqm	906.26	 manufacture on wall surface complete.	₹ 38.53	₹ 34,918.20		
		<u>Item No. - 36</u>				
		Distempering with 1st quality acrylic washable				
Sqm	0.00	... submission of Test Certificate issued by the Manufacture]	₹ 61.92	₹ 0.00		
		<u>Carried Over</u>		₹ 26,14,498.33	₹ 10,27,309.52	

Unit	Quantity executed (Or supplied up to date as per measurement)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Rs.
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
			Rs.	Rs.	Rs.	
		<u>Brought Forward</u>		₹ 26,14,498.33	₹ 10,27,309.52	
Sqm	0.00	<u>Item No. - 37</u> Finishing walls with water proofing cement paint of Test Certificate issued by the Manufacture]	₹ 60.230	₹ 0.00		
Sqm	40.09	<u>Item No. - 38</u> Applying priming coat having VOC content less than 50 grams/litre.	₹ 40.79	₹ 1,636.27		
Sqm	184.51	<u>Item No. - 39</u> Finishing with epoxy paint (two or more coats) of approved Certificate issued by the Manufacture] .a) On steel work	₹ 126.56	₹ 23,351.59		
each	6.00	<u>Item No. - 40</u> Providing and fixing Sand cast iron S&S as per IS:1729	₹ 453.70	₹ 2,722.20		
M	26.70	<u>Item No. - 41</u> Providing PVC pipe with fittings and fixtures of Supreme to manhole /septic tank /soak pit. 1) for external 75 mm dia	₹ 201.80	₹ 5,388.06		
M	62.65	<u>Item No. - 42</u> Providing PVC pipe with fittings and fixtures of Supreme to manhole/septic tank /soak pit. 1) for external 100 mm dia	₹ 381.52	₹ 23,902.23		
Rmt	0.00	<u>Item No. - 43</u> Providing and fixing G I pipes complete - External work, 25 mm nominal bore	₹ 310.75	₹ 0.00		
No	0.00	<u>Item No. - 44</u> Making connection of G.I distribution branch with G.I main complete. a) 25 to 40 mm nominal bore	₹ 448.89	₹ 0.00		
		<u>Carried Over</u>		₹ 26,71,497.68	₹ 10,27,309.52	

Unit	Quantity executed (Or supplied up to date as per measurement)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		<u>Brought Forward</u>	Rs.	Rs.	Rs.	
				₹ 26,71,497.68	₹ 10,27,309.52	
Rmt	0.00	Item No. - 45 Providing and fixing G.I. pipes complete with G.I. fittings Internal work, 15 mm nominal bore	₹ 221.03	₹ 0.00		
No	0.00	Item No. - 46 Providing and fixing C.P. brass long body bib than 690 gms. (a) 15 mm nominal bore	₹ 578.22	₹ 0.00		
No	0.00	Item No. - 47 Providing and fixing C.P. brass stop cock (concealed) conforming to IS:8931 (a) 15 mm nominal bore	₹ 610.09	₹ 0.00		
No	6.00	Item No. - 48 Providing and fixing white vitreous china pedestal type W.C. pan with ISI marked white solid plastic seat and lid.	₹ 5,603.33	₹ 33,619.98		
each	6.00	Item No. - 49 Providing and fixing Wash basin with C.I. brackets, 630 X 450 mm with a single 15 mm C.P. brass pillar taps.	₹ 2,143.95	₹ 12,863.70		
each	6.00	Item No. - 50 Providing and fixing PTMT soap Dish Holder arrangements weighing not less than 106 gms.	₹ 132.55	₹ 795.30		
each	6.00	Item No. - 51 Providing and fixing PTMT towel rail complete with of 88 mm, weighing not less than 190 gms.	₹ 574.04	₹ 3,444.24		
each	12.00	Item No. - 52 Providing and fixing PTMT grating 100 mm nominal dia.	₹ 41.81	₹ 501.72		
		<u>Carried Over</u>		₹ 27,22,722.62	₹ 10,27,309.52	

Unit	Quantity executed (Or supplied up to date as per measurement)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount	
				Up to date	* Since previous bill (Total for each sub-head)
1	2	3	4	5	6
		<u>Brought Forward</u>	Rs.	Rs.	Rs.
				₹ 27,22,722.62	₹ 10,27,309.52
each	6.00	Item No. - 53 Providing and fixing bevelled edge mirror of C.P. brass screws and washers complete.	₹ 790.10	₹ 4,740.60	
each	6.00	Item No. - 54 Providing and fixing C.P. brass shower 150 mm diameter	₹ 163.29	₹ 979.74	
Each	1.00	Item No. - 55 Constructing soak pit 1.20 x 1.20 x 1.20 m filled with 1.20 m long complete as per standard design.	₹ 5,396.67	₹ 5,396.67	
Cum	0.812	Item No. - 56 Providing wood work in frames false ceiling, in position: a) Karai wood	₹ 59,904.80	₹ 48,642.70	
Sqm	761.87	Item No. - 57 (Extra item) Providing and applying plaster of paris the surface even and smooth complete.	₹ 135.15	₹ 1,02,966.73	
cum	3.42	Item No. - 58 Providing and laying in position cement concrete :1:3:6 (1 Cement: 20 mm nominal size)	₹ 7,249.74	₹ 24,794.11	
Each	6.00	Item No. - 59 Constructing brick masonry chamber for underground C.I. 455x610 mm and 45 cm deep for single pipe line :	₹ 6,863.17	₹ 41,179.02	
No	1.00	Item No. - 60 Cost of 1no of 20 user septic tank.	₹ 40,341.00	₹ 40,341.00	
Lit	39.856	Item No. - 61 Supplying chemical emulsion in sealed Lindane emulsifiable concentrate of 20% Litre	₹ 312.10	₹ 12,439.06	
		<u>Carried Over</u>		₹ 30,04,202.24	₹ 10,27,309.52

Sl. No.	Unit	Quantity executed (Or supplied up to date as per measurement)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
					Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7	
			Rs.	Rs.	Rs.		
		<u>Brought Forward</u>		₹ 30,04,202.24	₹ 10,27,309.52		
		(6) <u>Item No. - 62</u>					
	Sqm	199.28	Diluting and injecting chemical emulsion for PRECONSTRUCTIONAL ... With Chlorpyrifos/Lindane E.C. 20% with 1% concentration.	₹ 109.28	₹ 21,777.32		
		(7) <u>Item No. - 63</u>					
	Each	6.00	Providing and fixing ball valve 25 mm nominal bore	₹ 633.14	₹ 3,798.84		
		(8) <u>Item No. - 64</u>					
	Each	6.00	Providing and fixing bright finished ... with necessary screws, etc. complete.	₹ 110.06	₹ 660.36		
		(9) <u>Item No. - 65</u>					
	Each	6.00	Providing and fixing P.V.C. waste pipe for sink Flexible pipe: 40 mm dia	₹ 93.23	₹ 559.38		
		(10) <u>Item No. - 66</u>					
	Kg	593.50	Providing and fixing hand rail using structural steel steel primer complete as required- G.I. pipes.	₹ 130.74	₹ 77,594.10		
		(11) <u>Item No. - 67</u>					
	Sqm	304.26	Supply & installation of pre painted Galvalume sheets (size, and shape wherever required. (0.50mm thickness)	₹ 868.18	₹ 2,64,152.45		
		(12) <u>Item No. - 68</u>					
	Rmt	74.08	Supply & installation of pre painted Galvalume sheets Ridges/ Valley/Gutter/ Flashing of width 610mm: (0.50mm thickness)	₹ 470.31	₹ 34,840.56		
		(13) <u>Item No. - 69</u>					
	Sqm	194.93	Providing and fixing false ceiling at all height including 12.5 mm thick tapered edge gypsum board conforming to IS: 2095- Part I	₹ 1,095.87	₹ 2,13,617.94		
		<u>Carried Over</u>		₹ 36,21,203.28	₹ 10,27,309.52		

Unit	Quantity executed (Or supplied up to date as per measurement)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		<u>Brought Forward</u>	Rs.	Rs.	Rs.	
				₹ 36,21,203.28	₹ 10,27,309.52	
Sqm	801.96	(4) Item No. -70 Wall painting with acrylic emulsion paint on new work to give an even shade.	₹ 91.19	₹ 73,130.73		
Sqm	161.31	(5) Item No. -71 Finishing walls with acrylic smooth exterior paint primer applied @ 2.20 kg/10 sqm complete.	₹ 104.98	₹ 16,934.32		
Rmt	46.12	(6) Item No. -72 Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) 20 mm nominal outer dia. Pipes.	₹ 355.95	₹ 16,416.41		
metre	41.73	(7) Item No. -73 Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) walls etc. 32 mm nominal outer dia. Pipes.	₹ 484.09	₹ 20,201.08		
Each	6.00	(8) Item No. -74 2 in 1 bib Cock of Royal Make	₹ 1,381.90	₹ 8,291.40		
Each	12.00	(9) Item No. -75 Hand Shower of Royal Make	₹ 833.50	₹ 10,002.00		
Each	6.00	(10) Item No. -76 Mixer bib cock of Royal Make	₹ 6,365.00	₹ 38,190.00		
Each	6.00	(11) Item No. -77 Telephonic shower of Royal Make	₹ 1,178.00	₹ 7,068.00		
Each	6.00	(12) Item No. -78 C.P brass bib cock Royal Citizen make	₹ 714.00	₹ 4,284.00		
Each	24.00	(13) Item No. -78 Angular Stop Cock Royal Citizen make	₹ 717.60	₹ 17,222.40		
		<u>Carried Over</u>		₹ 38,32,943.63	₹ 10,27,309.52	

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "b-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1.	2.	3.	4.	5.	6.	7.
		Brought Forward	Rs.	Rs.	Rs.	
				3832943.63	1027309.52	

Certified that —

- 1) The work is completed as per specification and direction.
- 2) No outstanding liabilities laying against contractor.
- 3) Labour engaged in the work were bonafied citizen of India.
- 4) No T & P material was issued to the contractor.

Total value of work done or supplies to date (A) 3832943.63 1027309.52

Total Rs. 3832944.00 1027310.00

Deduct: value of work or supplies shown on Previous Bill 1027310.00

Net value of work or supplies since previous bill 2805634.00

Figure (F) in words Rupees twenty eight lakhs five thousand six hundred and thirty four only

II - Certificates and Signature

The measurement were made by me... on 29-09-2018 to 10-04-2019 and are recorded at measurement Book No 9752(Pg.01-182), 9785(Pg 01-47) and No advance payment has been made previously without detail measurement.

(Signature)
CHANDA
SM (Civil)
NEEPCO Ltd.
Sonamurti, Tigris
22/02/2021
Asst. Manager (C)
NEEPCO Ltd.

(Signature)
Asst. Manager (C)
NEEPCO Ltd.
Sonamurti, Tigris
22/02/2021
Dated Signature of Officer
Preparing payment
Monorail
(Rank)
Sub-division
Division

(Signature)
Thump impression

*Dated Signature of Officer
Rank

Date Signature of Contractor
*This signature is necessary only when the officer preparing the bill is not the Officer who authorise the payment. In such case two signature are essential.



FORM 200 Part A and B

IV - Memorandum of payments

1. Total value of work actually measured as per Acct 1, col 5, Entry (A) <u>₹ 38,32,549.00</u>		Rs.	P.
2. Deduct amount withheld:-			
Figures for work abstract		Rs.	P.
Rs.	P.		
(a) From previous bill as per last Running Account Bill			2
(b) From this bill.....			
(K*)			
3. Balance, i.e. "Up to date" payments (Item 1..... 2)			
4. Total amount of payments already made as per entry (K) of last Running Account Bill No. 1481/A forwarded with <u>₹ 10,27,310.00</u>			
account <u>₹ 28,05,634.00</u>			
5. Payment now to be made as detailed below <u>₹ 1,88,791.00</u>			
By recovery of amounts creditable to this work:-			
Value of stock supplied as detailed in the		Rs.	P.
(a)	ledger in (1) 4957 (1), (2) 2571 (1)	₹ 23,777.00	
	Ditto in (3) 5457 (1)	₹ 23,777.00	
	Ditto in (4) 510 (1)	₹ 23,777.00	
	Ditto in (5) 217 (1)	₹ 48,581.00	
Total 2 (b) + 5 - (G)			5
{ By recovery of amounts creditable to other work or heads of account:- (b)			290,228.00
"Deposits"			
(c)	By cheque <u>₹ 2,49,6527.00</u>		
Total 5 (b) + 5 - (H)			2,49,6527.00
Pay Rs. <u>Twenty four lakh ninety six thousand five hundred and twenty seven only</u>			

Received Rs. * on accounts of this work

as per above memorandum (amount in vernacular)

Left hand Thumb impression of

Stamp

Dated the * Witness

(Full Signature of Contractor)

Paid by me, vide cheque No. _____ Dated _____

(Dated initial of person actually making the payment) _____ Cashier

* This figure should be tested to see that it agrees with the total of 4 and 5. If that net amount to be paid is less than Rs. 10 and it cannot be included in a cheque, the payment should be made in cash, this entry being altered suitably and the alteration attested by dated initials

* Here specify the net amount payable - vide item 5 (C)

The payee's acknowledgement should be for the gross amount paid as item 5 (i.e. a+b+c)

* Payment should be attested by some known person when the payee's acknowledgement is given a mark, seal or thumb impression.

* Not required in case of bills of suppliers

IV - REMARKS

(This space is required for any remarks, which the disbursing Officer or the Executive Engineer may wish to record in respect of the execution of the work, check of measurements of the state of contractor's account.)



2019-20

/S5486P1ZF

INVOICE

BARUN KUMAR SAHAGovt. Contractor Order Suppliers with Carrying Agent.
Sonamura, Sepahijala Tripura. Mobile: 9856569154Original for Recipient
Duplicate for Supplier/Transporter
Triplicate for Supplier

Charge : 59NA	Transportation Mode :							
Invoice No. : 23/09/2019	Vehicle Number :							
Invoice Date : 23/09/2019	Date of Supply :							
State : Tripura	Place of Supply :							
State Code : 16								
Bill to Party								
Name : NORTH EASTERN ELECTRIC POWER CORPORATION LTD								
Address : TGBPP, Miranchak, Sonamura								
GSTIN : 16A AACN9991J12V	Pan No. : AAA CW9991 V							
State : TRIPURA	State Code : 16							
Sr. No.	Name of Product / Service	HSN ACS	Qty	Rate	Amount	GST Rate	GST Amount	Total
1	Connection of Entrance cable path of A&B type cables at TGBPP NEE pro Ltd.	99	1		472629	18%	85273.22	472629
					488450			488450
TOTAL								488450
Total Invoice Amount in Words : Five Lacs Seventy six thousand three hundred seventy one only.					Total Amount Before Tax : 472629			
Bank Details : Bank Name : United Bank of India Branch : Sonamura Branch Bank Account No. : 0264056013298 Bank Branch IFSC : UTBI03NR901					Add : CGST : 9% 42980.61			
					Add : SGST : 9% 42980.61			
					Add : CESS : NIL			
					Tax Amount : GST : 85273.22			
Terms and Condition					Total Amount after Tax : 576371			
					GST Payable on Reverse Charge :			
					Certified that the particulars given above are true and correct For, BARUN KUMAR SAHA <i>Barun Kumar Saha</i> Authorized Signatory			
(Common Seal)								

AAO

AO

AM(F)

Dy. Mgr. (F)

AAO/AM(F)/DM(F)/M

23/9/19

Schedule II - Works 10 (A)

North Eastern Electric Power Corporation Ltd. RUNNING ACCOUNT BILL C

For Contractors - and Suppliers. This Form Provides only for
Payments for works or supplies actually measured

Date:-

Cash Book Voucher No.

Name of Contractor or Supplier:- Barun Kumar Saha

Name of Works:- Construction of Entrance Footpath of A&B type quarters at TGBPP, NEEPCO Ltd,
Morachak, Sonamura, Tripura.

Purpose of Supply :-

Serial No. of this Bill Work:- 1st & final Bill

No. and Date of his last Bill for this work:- N/A

Reference to Agreement:- NEEPCO/TGBPP/DGM(C)/2018-20/Agree-222 Dated -10-06-2018.

Reference of the Work Order:- NEEPCO/TGBPP/DGM(C)/T-06/2018-19/418 Dated- 30-10-2018.

Date of actual Completion work:- 06-04-2018

1- Accounts of work done or supplies made

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
				Rs.	Rs.	
Cum	12.46	Item No. - 1 Earth work in excavation by mechanical means - - - - - surplus excavated soil as directed, within a lead of 50m. All kinds of soil.	169.81	2113.34		
Sqm	137.3800	Item No. - 2 Providing and laying dry - - - - - in required pattern.	457.76	62887.07		
Cum	13.862	Item No. - 3 Providing and laying in position cement concrete - - - - - 1:1½:3 (1 Cement: 1½ fine sand : 3 graded stone aggregate 20 mm nominal size)	9479.57	131405.60		
		Carried Over - - - - -		186406.21		

* The full name of the work as given in the estimate should be entered here except in the case of bills for stock materials.

* The purpose of supply "applicable to the cash should be filled in and the rest scored out".

* If the outlay on the work is recorded by sub-heads, the total for each sub-head should be shown in column 5 and against this total here should be an entry in column 6 also. In no other case should any entries be made in column 6.



Unit	Quantity executed (Or supplied up to date as per	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Rs.
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		Brought Forward	Rs.	Rs.	Rs.	
		Item No. - 4		198406.21		
Sqm	396.06	Providing and fixing 25mm thick pre-polished - - - - -				
		-rubbing and cleaning etc. Complete as per direction of Engineer-in-charge.	879.03	348148.62		
		Extra Item				
		Item No. - 5				
Cum	23.07	Dismantling dry brick pitching in floors - - - - -				
		- complete as per direction of the Engineer-in-charge.	759.02	17510.59		
		Item No. - 6				
Cum	3.003	Supplying and filling in plinth under floor - - - - -				
		- compactor or by any suitable method complete.	648.68	1947.99		
		Item No. - 7				
Sqm	258.68	Laying of dry flat - - - - -				
		- pattern complete.	47.77	12357.14		
		Carried Over		576370.65		

2



Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		Brought Forward	Rs.	Rs.	Rs.	
				576370.55		

Certified that :-

- 1) The work is completed as per specification and direction.
- 2) No outstanding liabilities laying against contractor.
- 3) Labour engaged in the work were bonafied citizen of India.
- 4) No T & P material was issued to the contractor.

Total value of work done or supplies to date

(A) 576370.55

Total Rs. 576371.00

Net value of work or supplies since previous bill

576371.00

Figure (F) in words

Rupees five lakhs seventy six thousand three hundred and seventy one only

II - Certificate and Signature

The measurement were made by ... me. on 06-04-2019 and are recorded at measurement Book No 9055 Page No. 92 to 116 and No advance payment has been made previously without detail measurement.

Mnarchak, Tripura

Dated Signature of Officer
Preparing payment

(Rank)

Sub-division

Division

Thump impression

Date Signature of Contractor

* This signature is necessary only when the officer preparing the bill is not the Officer who authorise the payment. In such case two signature are essential.

*Dated Signature of Officer

By Mnarchak (Sd.) / Dy. General Manager (T.G.S.P.P.)
Kerala Co / NEPCO Ltd.
Rankapuram / Mnarchak,
Tamil Nadu



F/F B.N.I.

IV - Memorandum of payments

1. Total value of work actually measured as per Acct 1, col 5, Entry (A) 2576371.00

2. Deduct amount withheld:-

Figures for work abstract

Rs. P.

(a) From previous bill as per last Running Account Bill

(b) From this bill.....

(K*)

3. Balance, i.e. "Up to date" payments (Item 1-----2)

4. Total amount of payments already made as per entry (K) of last Running Account Bill No. forwarded with account

5. Payment now to be made as detailed below:-

By recovery of amounts creditable to this work :-

Value of stock supplied as detailed in the

(a) ledger in W.S. 1700 B.I. / (on 2488153/-) 24889.00

Ditto in W.S. 1700 B.I. / 257637.00

Ditto in W.S. 1700 B.I. /

Total 2 (b) + 5 - (G)

{ By recovery of amounts creditable to other work or heads of account :- } (b)

"Deposits"

(c) By cheque

Total 5 (b) + 5 - (H)

Pay Rs. Five Lacs Thirteen thousand eight hundred eighty nine (Dated initials of disbursing Officer)

Received Rs. * Forty Digits
on accounts of this work

as per above memorandum
(amount in vernacular)

Left hand Thumb impression of

Dated the

* Witness

(Full Signature of Contractor)

Paid by me, vide cheque No.

Dated

(Dated initial of person actually making the payment)

Cashier

* This figure should be tested to see that it agrees with the total of 4 and 5. If that net amount to be paid is less than Rs. 10 and it cannot be included in a cheque, the payment should be made in cash, this entry being altered suitably and the alteration attested by dated initials

* Here specify the net amount payable - vide item 5 (C)

The payee's acknowledgement should be for the gross amount paid as item 5 (i.e. a+b+c)

* Payment should be attested by some known person when the payee's acknowledgement is given a mark, seal or thumb impression

* Not required in case of bills of suppliers

IV - REMARKS

(This space is required for any remarks, which the disbursing Officer or the Executive Engineer may wish to record in respect of the execution of the work, check of measurements of the state of contractor's account.)



नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लिमिटेड

(भारत सरकार का उद्यम)

North Eastern Electric Power Corporation Limited
(Miniratna Category-I, Government of India Enterprise)

त्रिपुरा गैस आधारित विद्युत परियोजना/Tripura Gas Based Power Project

सिविल विंग/CIVIL WING

मोनार्चक: सोनामपुरा: सोनामुरा: जिना: सिपाहीजलाविपुरा,

MONARCHAK: P.O. - DHANPUK: SONAMURA: SEPAHIJALA: TRIPURA PIN - 799131
PHONE: 0381-2917655, FAX: 0381-2917656 E-mail: civil.tgbpp@gmail.com



COMPLETION CERTIFICATE

Name of work: - Construction of Entrance Footpath at A&B type quarters at TGBPP, NEEPCO Ltd, Monarchak, Sonamura, Tripura

Work Order No.: - NEEPCO/TGBPP/DGM(C)/T-6/2018-19/416 Dated 30-10-2018.

Agreement No. & Date: - NEEPCO/TGBPP/DGM(C)/2019-20/Agree-222 Dated 10-06-2019.

Date of completion: - Work completed on 06.04.2019.

- (1) The work has been done/ executed as per specification and direction of the Engineer-in-Charge.
- (2) No material has been issued to the contractor from the departmental store.
- (3) All the laborer's engaged were above 18 years of age.

[Signature]
20/04/19
AFO
TGBPP

[Signature]
20/04/19
Dy Manager - II (C)
TGBPP

[Signature]
14/11/19
DGM (es)
TGBPP



STATEMENT

Work order No. :- NEEPCO/TGBPP/DGM(C)/T-06/2018-19/416 Dated 30-10-2018.

Sl. No.	Item No.	Description of Item	Unit	Qty.	Cement		Sand		Aggregates		Reinforcement	Remarks
					CUM/CUM or SQM	No. of Bags	CUM/CUM or SQM	CUM	CUM/CUM or SQM	CUM		
1	4	PCC 1:1.5:3	Cum	13.862	8.00	110.80	0.45	6.24	0.90	12.48		
2	5	20 mm thick Cement Plaster (1:4)	Sqm	356.06	0.176	69.71	0.024	9.51				
3	Extra	Sand Filling	Cum	3.003				3.003				

12.48 CUM

18.75 CUM

180.60 8895

TOTAL

1

[illegible]

1

[Handwritten signature]
20/5/90
SUN & CO LTD
IGLOO-NEEPOO LTD
ATKINS TRADING
CHAM, TROMB.

20/06/19
A. D.

Dr. Gary Manger (C)
J. G. Manger, T.G.B.P.
NEEPO LLC
Manger / Manger
Singer / Singer

Dr. Manning (D)
 1000 17th St. N.E.
 Washington, D.C. 20002

2019-20

Schedule II - Works 10 (A)

North Eastern Electric Power Corporation Ltd.

RUNNING ACCOUNT BILL C

For Contractors - and Suppliers. This Form Provides only for
Payments for works or supplies actually measured

Cash Book Voucher No.

Date:-

Name of Contractor or Supplier:- Sri Sudip Roy

Name of Works:- Construction of RCC Shed for erection of ATM signal dish at NEEPCO Ltd, TGBPP, Monarchak,
Purpose of Supply :-

Serial No. of this Bill Work:- 1st & final Bill

No. and Date of his last Bill for this work:- N/A

Reference to Agreement:- NEEPCO/TGBPP/DGM(C)/2019-20/Agree-231 Dated -13-08-2019.

Reference of the Work Order:- NEEPCO/TGBPP/DGM(C)/T-06/2019-20/46 Dated- 29-06-2019

Date of actual Completion work:- 12-07-2019

1- Accounts of work done or supplies made

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped 'under sub heads' and 'sub-work' of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		<u>Item No. - 1</u>		Rs.	Rs.	
Cum	11.8300	Earth work in excavation by mechanical means (Hydraulic excavator) ----- ----- disposal of surplus excavated soil as directed, within a lead of 50 m. -All kinds of soil	172.37	2039.14		
		<u>Item No. - 2</u>				
Litre	6.6500	Supplying chemical emulsion in sealed containers ----- ----- Chlorpyrifos/Lindane emulsifiable concentrate of 20%	330.28	2186.38		
		<u>Item No. - 3</u>				
Sqm	33.2300	Diluting and injecting chemical emulsion for POSTCONSTRUCTIONAL ----- ----- 12 mm diameter holes and plugging with sand filling: With Chlorpyrifos (Lindane E.C. 20% with 1% concentration	56.04	1862.23		
		<u>Item No. - 4</u>				
Sqm	31.0100	Providing and laying flat brick flooring in cement ----- ----- -In cement mortar 1 : 4 (1 cement : 4 fine sand)	634.84	19686.39		
		<u>Item No. - 5</u>				
Cum	0.9800	Providing and laying in position cement concrete ----- ----- -1:3:6 (1 Cement : 3 fine sand : 6 graded stone aggregate 20 mm nominal size)	10784.02	10676.18		

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount	
				Up to date	* Since previous bill (Total for each sub-head)
1	2	3	4	5	6
Kg	831.0300	<u>Item No. - 6</u> Labour charge for transporting straightening - - - - - Thermo-Mechanically Treated bars/ cold twisted deformed steel bars.	10.30	8559.61	
Cum	2.7300	<u>Item No. - 7</u> Providing and laying in position specified grade of reinforced cement concrete - - - - - 1:1½:3 (1 Cement: 1½ fine sand : 3 graded stone aggregate 20 mm nominal size)	11595.85	31656.70	
Cum	1.8300	<u>Item No. - 8</u> First class brick work in foundation and - - - - - in cement mortar 1:4 (1 cement : 4 fine sand)	8350.86	15282.87	
Cum	3.5800	<u>Item No. - 9</u> Reinforced cement concrete work in walls (any thickness). - - - - - 1:1½:3 (1 Cement: 1½ fine sand : 3 graded stone aggregate 20 mm nominal size)	12280.26	43963.33	
Sqm	4.3600	<u>Item No. - 10</u> Centering shuttering including struttings - - - - - Foundations, footings, bases for columns.	269.07	1173.15	
Sqm	3.8400	<u>Item No. - 11</u> Centering shuttering including struttings, - - - - - for columns etc. for mass concrete with timber plank	259.65	997.06	
Sqm	32.3500	<u>Item No. - 12</u> Centering shuttering including struttings - - - - - girders, bressumers and cantilevers with wooden plank	310.70	10053.09	
Sqm	14.4000	<u>Item No. - 13</u> Centering shuttering including struttings - - - - - Abutments, Posts and Struts with wooden plank	474.98	6839.71	
Cum	8.7800	<u>Item No. - 14</u> Filling available excavated earth (excluding rock) - - - - - and watering, lead up to 50 m and lift upto 1.5 m. -All kinds of soil	133.67	1173.62	
Cum	2.0000	<u>Item No. - 15</u> Supplying and filling in p/nth, under floor, foundations - - - - - using plate compactor or by any suitable method complete.	707.07	1414.14	

1	2	3	4	Amount		7
				Up to date	* Since previous bill (Total for each sub-head)	
		Item No. - 16 Half brick masonry work with first class bricks - - - - - in cement mortar 1:4 (1 cement : 4 fine sand).	1203.60	9725.09		
Sqm	8.0800	Item No. - 17 Providing and laying cement concrete 1:2:4 - - - - - and strips and cost of glass strips etc. complete.	599.44	8823.76		
Sqm	14.7200	Item No. - 18 12 mm cement - - - - - 1:4 (1 cement : 4 fine sand)	172.83	15065.59		
Sqm	87.1700	Item No. - 19 Neat cement punning	50.87	1145.08		
Sqm	22.5100	Item No. - 20 Applying one coat of water thinnable - - - - - manufacturer on wall surface complete.	39.16	2764.67		
Sqm	71.1100	Item No. - 21 Finishing walls with premium acrylic smooth exterior - - - - - complete as per direction of the Engineer in charge.	57.76	4107.31		
		Carried Over - - - - -		169224.25		

* The full name of the work as given in the estimate should be entered here except in the case of bills for stock materials.

* The purpose of supply "applicable to the cash should be filled in and the rest scored out".

* If the outlay on the work is recorded by sub-heads, the total for each sub-head should be shown in column 5 and against this total here should be an entry in column 6 also. In no other case should any entries be made in column 6.

[Handwritten Signature]



Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under-sub heads" and "sub-work" of estimate)	Rate	Amount		Rs.
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		Brought Forward	Rs.	Rs. 199224.25	Rs.	

Certified that :-

- 1) The work is completed as per specification and direction.
- 2) No outstanding liabilities lying against contractor.
- 3) Labour engaged in the work were bonafied citizen of India.
- 4) No T & P material was issued to the contractor.

Total value of work done or supplies to date

(A) 199224.25

Net value of work or supplies since previous bill

Total Rs. 199224.00

Figure (F) in words,

199224.00
Rupees one lakh ninety two thousand nine hundred and eighty only

II - Certificates and Signature

The measurement were made by ... me. ... on 12-07-2019 and are recorded at measurement Book No 9764 Page No. 21 to 70. and No advance payment has been made previously without detail measurement.

[Signature]
23/09/19.
Asst. Manager (C)
TGSF
Dated Signature of Officer
Preparing payment

(Rank)

..... Sub-division

..... Division

Thumb impression

Date Signature of Contractor

* This signature is necessary only when the officer preparing the bill is not the Officer who authorise the payment. In such case two signature are essential.

[Signature]
Dated Signature of Officer

Rank

IV - Memorandum of payments

Total value of work actually measured as per Acct 1, col 5, Entry (A)		Rs.	P.
Deduct amount withheld:-			
Figures for work abstract		Rs.	P.
Rs.	P.		
(a) From previous bill as per last Running Account Bill			
(b) From this bill.....			
(K*)			
3. Balance, i.e. "Up to date" payments (Item 1----- 2)			
4. Total amount of payments already made as per entry (K) of last Running Account Bill No. forwarded with account			
5. Payment now to be made as detailed below:-			
By recovery of amounts creditable to this work :-			
Value of stock supplied as detailed in the			
(a)	ledger in 2, T.D.S. @ 24%	Rs.	P.
	Ditto in 168834		
	Ditto in 168834		
	Ditto in 14,831		
Total 2 (b) + 5 - (G)			
{ By recovery of amounts creditable to other work or heads of account:- }			
(c) "Deposits" By cheque			
Total 5 (b) + 5 - (H)			
Pay Rs.			
(Dated initials of disbursing Officer)			

Received Rs. *
on accounts of this work

as per above memorandum
(amount in vernacular)

Left hand Thumb impression of

Dated the
* Witness

(Full Signature of Contractor)

Paid by me, vide cheque No.

Dated

(Dated initial of person actually making the payment)

Cashier

* This figure should be tested to see that it agrees with the total of 4 and 5. If that net amount to be paid is less than Rs. 10 and it cannot be included in a cheque, the payment should be made in cash, this entry being altered suitably and the alteration attested by dated initials

* Here specify the net amount payable - vide item 5 (C)

The payee's acknowledgement should be for the gross amount paid as item 5 (i.e. a+b+c)

* Payment should be attested by some known person when the payee's acknowledgement is given a mark, seal or thumb impression.

* Not required in case of bills of suppliers

IV - REMARKS

(This space is required for any remarks, which the disbursing Officer or the Executive Engineer may wish to record in respect of the execution of the work, check of measurements of the state of contractor's account.)

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लिमिटेड

(भारत सरकार का उद्यम)

North Eastern Electric Power Corporation Limited
(Miniratna Category-1, Government of India Enterprise)

त्रिपुरा गैस आधारित विद्युत परियोजना/Tripura Gas Based Power Project

सिविल विंग/CIVIL WING

मोनार्चक: पोधानपुर, सोनामुरा, जिला: सिपाहीजलात्रिपुरा,

MONARCHAK: P.O. - DHANPUR, SONAMURA: SEPAHIJALA: TRIPURA PIN - 799131
PHONE: 0381-2917655, FAX: 0381-2917656, E-mail: civil.tgbpp@gmail.com



COMPLETION CERTIFICATE

Name of work: - Construction of RCC Shed for erection of ATM Signal dish at TGBPP, NEEPCO Ltd, TGBPP, Monarchak, Sonamura, Tripura.

Work Order No.: - NEEPCO/TGBPP/DGM(C)/T-6/2019-20/46 Dated 29-05-2019.

Agreement No. & Date:- NEEPCO/TGBPP/DGM(C)/2019-20/Agree-231 Dated 13-08-2019.

Date of completion: - Work completed on 12.07.2019.

- (1) The work has been done/ executed as per specification and direction of the Engineer-in-Charge.
- (2) No material has been issued to the contractor from the departmental store.
- (3) All the laborer's engaged were above 18 years of age.

23/07/19
Asst. Manager (C)
TGBPP

23/07/19
DM (C)
TGBPP

TAX INVOICE

(U/s. 31 read with Rule-2017)

Party Name :- **B.N. DAS & CO.**

GSTIN :- 16BLSPD8263L1ZH

Mob :- 9436912352/8787706055

Tax Invoice No. **01**

Tax Invoice Date **29/02/2020**

Recipient Details Name NORTH EASTERN ELECTRIC POWER CORPORATION Address NEEPCO, T&BIP, MANARCHAK, SONAMURA, SEPAHJALA DISTRICT, TRIPURA, 799131 State TRIPURA GSTIN 16AAACN9991J1ZV			Address of Delivery (Compulsory if recipient Un-registered or Other State & Inv. Value Rs. 50,000/- or more) State Code (Compulsory if recipient Un-registered or Other State & Inv. Value Rs. 50,000/- or more) Tax is Payable On Reverse Charge Yes/No		
Sl No.	Description of Goods or/ & Services	HSN/SAC Code	Qty/ Unit	Rate	Total Value Rs. P.
1.	Construction of footpath and shed from STG Building to SFC Building at Plant of T&BIP, Manarchak, NEEPCO Ltd., Manarchak, Tripura.	99535			4,04,178.00
Total 4,04,178.00 Less : Discount TAXABLE VALUE OF GOODS/SERVICES					
Reverse Charge @ GST Add : Packing Charge Add : Courier Add : Insurance charges Add other charge TOTAL TAXABLE VALUE OF GOODS/SERVICES.					
SGST @ 9% Total 36,376.00 CGST @ 9% Total 36,376.00 IGST @ Total Total Rs. 4,76,930.00					
Total Amount In Words Four Lakhs, Twenty Six Thousand Nine hundred and Thirty only					

Signature or Digital Signature of the Supplier

North Eastern Electric Power Corporation Ltd.

RUNNING ACCOUNT BILL C

For Contractors - and Suppliers. This Form Provides only for
Payments for works or supplies actually measured

Cash Book Voucher No.

Date:

Name of Contractor or Supplier: Bijoy Natta Das

Name of Work:- Construction of Foot path and shed from STG Building to SFC Building at Plant of TGBPP, Monarchak,
NEEPCO Ltd, Monarchak, Tripura.

Purpose of Supply :-

Serial No. of this Bill Work:- 1st & final Bill

No. and Date of his last Bill for this work:- N/A

Reference to Agreement:- NEEPCO/TGBPP/DGM(C)/2019-20/Agree-215 Dated:-30-03-2019.

Reference of the Work Order:- NEEPCO/TGBPP/DGM(C)/T-06/2018-19/468 Dated:- 14-11-2018.

Date of actual Completion work:- 20-04-2019

1- Accounts of work done or supplies made

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub-heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		<u>Item No. - 1</u>		Rs.	Rs.	
Sqm	33.83 ✓	Surface dressing of the ground including ----- All kinds of soil	13.67	462.46		
		<u>Item No. - 2</u>				
Cum	2.76 ✓	Earth work in excavation by mechanical ----- within a lead of 50 m. -All kinds of soil	169.61	468.12		
		<u>Item No. - 3</u>				
Cum	0.08 ✓	Demolishing reinforced cement concrete manually ----- direction of the Engineer- in-charge.	1477.59	88.68		
		<u>Item No. - 4</u>				
Sqm	33.26 ✓	Providing and laying flat brick flooring - ----- complete. In cement mortar 1 : 4 (1 cement : 4 fine sand)	606.56	20174.85		
		<u>Item No. - 5</u>				
Cum	6.82 ✓	Providing and laying in position cement concrete ----- shuttering 1:2:4 (1 Cement 2 fine sand : 4 graded stone aggregate 20 mm nominal size)	9138.20	62322.52		
		Carried Over		83516.61		

* The full name of the work as given in the estimate should be entered here except in the case of bills for stock materials.

* The purpose of supply "applicable to the cash should be filled in and the rest scored out".

* If the outlay on the work is recorded by sub-heads, the total for each sub-head could be shown in column 5 and against this total here should be an entry in column 6 also. In no other case should any entries be made in column 6.

it	Quantity executed (Or supplied up to date as per	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		7
				Up to date	* Since previous bill (Total for each sub-head)	
	2	3	4	5	6	
			Rs.	Rs.	Rs.	
		Brought Forward		83516.61		
		<u>Item No. - 6</u>				
m	8.65	Centering shuttering including - - - - - Foundations, footings, bases for columns.	264.76	2298.12		
		<u>Item No. - 7</u>				
m	4.31	12 mm cement plaster of mix in cement mortar 1 : 4 (1 cement : 4 fine sand)	170.07	733.00		
		<u>Item No. - 8</u>				
m	0.00	Nest cement punning	50.05	0.00		
		<u>Item No. - 9</u>				
j	1116.17 1663.02	Steel work welded in built up section/framed work - - - - - similar works, all complete.	100.23	111873.72 166546.43		
		<u>Item No. - 10</u>				
j	1014.28	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc. - - - - - complete. Hot finished welded type tubes	121.14	122869.88		
		<u>Item No. - 11</u>				
m	63.23	Applying priming coat: With ready mixed red oxide zinc chromate - - - - - - - - on steel, galvanised iron / steel work	15.48	978.80		
		<u>Item No. - 12</u>				
m	116.26	Supply & installation of pre painted Galvalume sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) - - - - - including cutting to size and shape wherever required. 0.80mm thickness	1307.07	151986.10		
		<u>Item No. - 13</u>				
m	0.00	Providing ridges or hips - - - - - -not less than 275 gm / sqm	548.73	0.00		
		<u>Item No. - 14</u>				
m	63.23	Finishing with epoxy paint - - - - - including appropriate priming coat, preparation of surface etc. complete,	126.55	8001.76		
		Carried Over		482257.98		



Unit	Quantity executed / Or supplied up to date as per measurement book	Item of Work or supplies (Grouped under sub heads and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		Brought Forward	Rs.	Rs.	Rs.	
				482257.98		
				176930.76		

Certified that :-

- 1) The work is completed as per specification and direction.
- 2) No outstanding liabilities lying against contractor.
- 3) Labour engaged in the work were bonafide citizen of India.
- 4) No T & P material was issued to the contractor.

Total value of work done or supplies to date

(A)

482257.98

Total Rs.

482258.00

Net value of work or supplies since previous bill *

482258.00

Figure (F) in words.

Rupees four lakhs eighty two thousand two hundred fifty eight only

II - Certificates and Signature

The measurement were made by ... me ... 15.11.2018 on 20-04-2019 (T.P.) and are recorded in measurement Book No 5077 Page No. 162 to detail measurement.

and No advance payment has been made previously without Mnaichak, Tripura.

बप महाप्रबंधक (वि. / Dy. General Manager (C))
टी.जी.ई.पी.ओ. / T.G.B.P.O.
बीएन रोड / NEPCO LTD.
मोनरचाक / Monerchak,
त्रिपुरा / Tripura.

25/02/2020
Dated Signature of Officer
Preparing payment

(Rank)

Sub-division

Division

Thumb impression

*Dated Signature of Officer

Rank

Date Signature of Contractor

* This signature is necessary only when the officer preparing the bill is not the Officer who authorise the payment. In such case two signature are essential

3. Net value - ₹ 109178/-
excluding GST 12%.

F/E B/M

IV - Memorandum of payments

1. Total value of work actually measured as per Accd 1, col 5, Entry (A)

₹ 476,930

2. Deduct amount withheld

Figures for work abstract

Rs. P.

(a) From previous bill as per last Running Account Bill

(b) From this bill

3. Balance, i.e. "Up to date" payments (Item 1 - 2)

4. Total amount of payments already made as per entry (K) of last Running Account Bill Nil

5. Payment now to be made as detailed below:

By recovery of amounts creditable to this work:

Value of stock supplied as detailed in the

(a) ledger

Ditto in

Ditto in

Total 2 (b) + 5 - (G)

{ By recovery of amounts creditable to other work

or heads of account: (b)

"Deposits"

(c) By cheque

Total 5 (b) + 5 - (H)

Pay Rs.

Received Rs. on accounts of this work

(Dated initials of disbursing Officer)

As per above memorandum (amount in vernacular)

Left hand Thumb impression of

Stamp

Dated the
Witness

(Full Signature of Contractor)

Paid by me, vide cheque No.

Dated

(Dated initial of person actually making the payment)

Cashier

* This figure should be tested to see that it agrees with the total of 4 and 5. If that net amount to be paid is less than Rs. 10 and it cannot be included in a cheque, the payment should be made in cash, this entry being altered suitably and the alteration attested by dated initials

* Here specify the net amount payable - vide item 5 (C)

The payee's acknowledgement should be for the gross amount paid as item 5 (i.e. a+b+c)

* Payment should be attested by some known person when the payee's acknowledgement is given a mark, seal or thumb impression.

* Not required in case of bills of suppliers

IV - REMARKS

(This space is required for any remarks, which the disbursing Officer or the Executive Engineer may wish to record in respect of the execution of the work, check of measurements of the state of contractor's account.)



नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लिमिटेड

(भारत सरकार का उद्यम)

North Eastern Electric Power Corporation Limited

(Miniratna Category-I, Government of India Enterprise)

त्रिपुरा गैस आधारित विद्युत परियोजना/Tripura Gas Based Power Project

निचिल बिजली/LOW VOLTAGE

मोनार्चक-पोधानपुर, सोनमुड़ा, जिला, सिपाहीजनात्रिपुरा,

MONARCHAK, P.O. - DHANPUR, SONAMURGA, SEPAHJALA, TRIPURA PIN - 799131
PHONE: 0381-2917653, FAX: 0381-2917656 E-mail: civil.tgbpp@gmail.com



COMPLETION CERTIFICATE

Name of work:- Construction of Foot path and shed from STG Building to SFC Building at Plant of TGBPP, NEEPCO Ltd, Monarchak, Tripura.

Work Order No.:- NEEPCO/TGBPP/DGM(C)/T-6/2018-19/468 Dated 14-11-2018.

Agreement No. & Date:- NEEPCO/TGBPP/DGM(C)/2019-20/Agree-215 Dated 30-03-2019.

Date of completion:- Work completed on 20.04.2019.

- (1) The work has been done/ executed as per specification and direction of the Engineer-in-Charge.
- (2) No material has been issued to the contractor from the departmental store.
- (3) All the laborer's engaged were above 18 years of age.

[Signature]
25/02/2020
AFO
TGBPP, NEEPCO.

[Signature]
25/02/2020
Dy Manager - II (C)
TGBPP, NEEPCO.

[Signature]
25/02/2020
DGM (C)
TGBPP, NEEPCO.

Corporate Office: Brookland Compound, Lower New Colony, Shillong - 793 003
EPABX: 0364-2222094, 2222070 FAX: 0364-2226417::CIN-U40101ML1976CO1001658

Duplicate for Transporter

TAX INVOICE

Neyco Engineers Pvt. Ltd.

90A-2nd Floor, Anandipuri B main Road, East Of Kailash,
Opposite Iskcon Temple, New Delhi-110055(INDIA)

Tel: +91-11-41717112/3/4/5

Mail: sales@neycoengineers.com, delhi@neycoengineers.com

CIN NO: U74999DL1994PTC057103

GSTIN : 07AAACN2268E1ZP

Invoice Number : H14/18-19

Invoice Date : 02/01/2019

Invoice By : Customer

Bill To

NORTH EASTERN ELECTRIC POWER CORPORATION LTD (A GOVT. OF INDIA ENTERPRISE), ELECTRICAL AND MECHANICAL
WING, TRIPURA GAS BASED POWER PROJECT, PO: DHANPUR, MONARCHAK, SONAMURA, SEPAHJALA, TRIPURA - 799131

Customer GSTIN : 16AAACN9991J1ZV

Customer PAN : AAACN9991J

Deliver to:

NORTH EASTERN ELECTRIC POWER CORPORATION LTD (A GOVT. OF INDIA ENTERPRISE), ELECTRICAL AND MECHANICAL
WING, TRIPURA GAS BASED POWER PROJECT, PO: DHANPUR, MONARCHAK, SONAMURA, SEPAHJALA, TRIPURA - 799131

Neyco Bank Details:

BENEFICIARY NAME : NEYCO ENGINEERS PVT. LTD.

NAME : ORIENTAL BANK OF COMMERCE

BRNCH NAME & CODE : SANT NAGAR EAST OF KAILASH (0845)

ACCOUNT NO. : 0845001000177

MICR CODE NO. : 11002078

IFSC CODE NO. : ORIC0000845

Destination :

Payment Terms :

FOR SUPPLY 100% PAYMENT WITHIN 15 DAYS

MONARCHAK, Tripura

Freight & Insurance Description :

Sl. No.	Material Code/Description	HSN/SAC	Qty. (NO.)	Unit Price (₹)	Total (₹)	Rate of GST %	CGST (₹)	SGST (₹)	IGST (₹)	Total Price (₹)
1	WIRELESS LOCALIZATION KIT, RCC ENABLED GATEWAY & DATA LOGGER MARK M2M LOGGER MODEL, LOG PROPLUS, INCLUDES: 1*ETHERNET 1*USB2.0*RS485 1*RS232(CAN/DTX/ANAL) 1*GPRS/4G LTE/8*ANALOG INPUT(4-20mA)	8479	2	42300.00	84600.00	18.00	0.00	0.00	152280.00	998280.00
2	IV-SIGNAL CONVERTER, SIGNAL CONVERTER, IV-SIGNAL SPLITTER-MASIBUS, SIGNAL SPLITTER FOR ONE ANALOG INPUT TO TWO OUTPUT (4-20MA) INPUT POWER 230V AC	8504	2	12150.00	24300.00	18.00	0.00	0.00	4374.00	28674.00
3	ANALOG INPUT TO TWO OUTPUT (4-20MA) INPUT POWER 230V AC	8504	6	6750.00	40500.00	18.00	0.00	0.00	7290.00	47790.00
GROSS AMOUNT					91080.00		0.00	0.00	163944.00	1074744.00
ADD: PACKING/FORWARDING					18216.00	18.00	0.00	0.00	3278.88	21494.88
ADD: FREIGHT					0.00	18.00	0.00	0.00	0.00	0.00
ADD: INSURANCE					0.00	18.00	0.00	0.00	0.00	0.00
TOTAL AFTER PACKING/FORWARDING/FREIGHT/INSURANCE					929016.00	0.00	0.00	0.00	167222.88	1096238.88
LESS: ADVANCE					0.00					0.00
NET AMOUNT AFTER ADVANCE										1096238.88
NET AMOUNT IN WORDS										

RUPEES TEN LAKH NINETY-SIX THOUSAND TWO HUNDRED AND THIRTY-NINE ONLY

E & OE.

FOR NEYCO ENGINEERS PVT. LTD.

The contract or agreement subject to governed and construed in accordance with the Indian Laws and Regulations and all matters arising out of the contract will be within the exclusive jurisdiction of courts in New Delhi and Delhi.

We are MSME-registered company having UAN number DL030001810. As per MSME 2006 ACT (<https://msme.gov.in/faq.aspx>) MSME enterprise has to be paid in full latest within 45 days of supply else interest of 3 times the RBI rate will have to be paid to MSME.

RECEIVED

No. 1179

18/01/19

F-94

P.O. No: NEEPCO/TGBPP/E&M/C&F...

9/1255, Dtd :02/01/2019.

Invoice no. 1414/18-19.. Dtd. 08.02.2019.

Bill verified for an amounting to ₹ 10,96,239.00 (Rupees Ten lakh ninety six thousand two hundred thirty nine) only. Materials are received in full and good condition & Vide GRN NO.10190016 Dtd.29.05.2019. Hence, It is recommended to release the payment of the firm M/s NEVCO Engineering Pvt.Ltd.

Entered in to the bill register.

Chargeable to - Comp.& Spares.

U. Chandra
30/05/2019
वरिष्ठ प्रबंधक (वि/वि)
Sr. Manager (E/M)
ई/एम सेक्टर, IC Control Store
लीडोपिटी, नई दिल्ली
NEEPCO

CH. for components of spares.

Amount for Rs. 10,96,239.00

(-) 705,345/- if. Rs. 18,580.00
(if of Rs. 2,22,014/-)

Net payable Rs. 10,77,659.00

Rupees (Ten lakh seventy seven thousand six hundred fifty nine) only.

11/6/19

A. M. (F)



NEVCO

Excellence in Measurements...

DELIVERY CHALLAN // PACKING LIST

02/01/2019

Rupees Ten
Materials and
10190016
t of the

TO,
 (E/M) I/C Store - NEEPCO
 Eastern Electric Power Corp. Ltd Electrical and
 Central Wing, Tripura Gas Based Power Project,
 Durgam, Monarchak Sonamura, Sepahijala,
 Agartala - 799131
 Phone: 09435577598

GSTN: 16AAACN9991J1ZV

DC NO: NY/DC/0812/18-19	DATED: 09/03/2019
CUSTOMER P.O. NO- NEEPCO/TGBTP/E&MC &P-09/2018-19/1255	DATED:
WAY BILL NO:	DATED:
DISPATCH DETAIL- BY COURIER	DATED:
PRICE F.O.R. -	DESTINATION:
BANK:	FRIEGHT & INSURANCE TO OUR ACCOUNT

THESE GOODS ARE BEING SENT FOR TESTING
 PURPOSE, AND ARE "NOT FOR SALE". THE VALUE SHOWN IS
 ONLY FOR INSURANCE PURPOSE. ALSO THESE ARE NON-
 EXPLOSIVE.

OUR GSTN: 07AAACN2268E1ZP

NOT FOR SALE

Sl. NO.	MATERIAL CODE // DESCRIPTION	UOM	QTY	UNIT PRICE (RS.)	TOTAL PRICE (RS.)
1.	Double Stage Regulator	NO.	02		
2.	Cylinder Key	NO.	02		
				APPROX VALUE	10,000.00



TOTAL NO. OF BOXES - 01

RECEIVED THE MATERIAL IN GOOD CONDITION.

E & O.E

KINDLY RECEIVE THE SAME & ACKNOWLEDGE THE RECEIPT.

FOR NEVCO ENGINEERS PVT. LTD.

NEVCO Engineers Pvt. Ltd.

CIN No. 55-57-103 OF 1963-94-DL-27.0194

+91-31-41717112/3/4/5

delhi@nevcoengineers.com / sales@nevcoengineers.com

www.nevcoengineers.com

NEVCO

Excellence in Measurements

DELIVERY CHALLAN

BILL TO:	
NORTH EASTERN ELECTRIC POWER CORPORATION LTD (A GOVT. OF INDIA ENTERPRISE), ELECTRICAL AND MECHANICAL WING, TRIPURA GAS BASED POWER PROJECT, PO: DHANPUR, MONARCHAK, SONAMURA, SEPAHJALA, TRIPURA - 799131	
DELIVER TO:	
NORTH EASTERN ELECTRIC POWER CORPORATION LTD (A GOVT. OF INDIA ENTERPRISE), ELECTRICAL AND MECHANICAL WING, TRIPURA GAS BASED POWER PROJECT, PO: DHANPUR, MONARCHAK, SONAMURA, SEPAHJALA, TRIPURA - 799131	
DC NUMBER:	08-02-2019 00:00:00
SLNOM028_B	DATED:
CUSTOMER PO NUMBER:	02-01-2019
NEPCO/TPGP/TE&MC&P-09/2018-19/255	DATED:
WAYBILL NUMBER:	DESTINATION:
PRICE:	NORTH EASTERN ELECTRIC POWER CORPORATION LTD-MONARCHAK
CUSTOMER CST/TIN NUMBER:	PAYMENT TERMS:
4651684076	FOR SUPPLY 100% PAYMENT WITHIN 15 DAYS

SL. NO.	MATERIAL CODE/DESCRIPTION	UOM	Quantity
1	NV-REMOTECALIBRATION-KIT, RCC ENABLED GATEWAY & DATA LOGGER MAKE M2M LOGGER MODEL: LOG PROPLUS, INCLUDES: 1*ETHERNET 1*USB2.0 2*RS485 1/RS232(CONDITIONAL) 1*GPRS(4G LTE) 8*ANALOG INPUT(4-20mA) SL. NO. M2M ANALYSER	NOS	1
2	NV-REMOTECALIBRATION-KIT, RCC ENABLED GATEWAY & DATA LOGGER MAKE M2M LOGGER MODEL: LOG PROPLUS, INCLUDES: 1*ETHERNET 1*USB2.0 2*RS485 1/RS232(CONDITIONAL) 1*GPRS(4G LTE) 8*ANALOG INPUT(4-20mA) SL. NO. M2M ANALYSER	NOS	1
3	NV-SIGNAL CONVERTER, SIGNAL CONVERTER SL. NO. ADAM-572032	NOS	1
4	NV-SIGNAL CONVERTER, SIGNAL CONVERTER SL. NO. ADAM-572881	NOS	1
5	NV-SIGNAL SPLITTER-MASIBUS, SIGNAL SPLITTER FOR ONE ANALOG INPUT TO TWO OUTPUT (4-20MA) INPUT POWER 230V AC SL. NO. MASIBUS	NOS	6

REMARKS:

WITH TEFLON TUBE 6MM 50M, CONNECTOR 6*6 (10), REDUCERS 10*6 (5), REDUCERS 8*6 (5), SIGNAL CABLE 50M

RECEIVED THE MATERIALS IN GOOD CONDITION

KINDLY RECEIVE THE SAME AND ACKNOWLEDGE THE RECEIPT.

E & OF
FOR NEVCO ENGINEERS PVT. LTD.



EVCO Engineers Pvt. Ltd.

CIN No.: 55-57-403 OF 1993-94 DL 2706-94

+91-11-41717112/3/4/5
delhi@nevcoengineers.com / sales@nevcoengineers.com www.nevcoengineers.com
200-2nd Floor, Okhla Industrial Estate, Main Road, East of Kailash, Delhi - 110065

NEVCO

Excellence in Measurements...

WARANTEE CERTIFICATE

TO, M/S NORTH EASTERN ELECTRIC POWER CORPORATION LTD (A GOVT. OF INDIA ENTERPRISE) ELECTRICAL AND MECHANICAL WING TRIPURA GAS BASED POWER PROJECT PO: DHANPUR, SONAMURA, Sepahijala, Tripura PIN: 799131		GC NO.: NVGUA000001442		DATED: 08-02-2019	
		CUSTOMER PO NO.: NEEPCO/TGBPP /E&M/C&P-09/2018-19/1255		DATED: 02-01-2019	
SL NO.	MATERIAL CODE/DESCRIPTION	UOM	Quantity		
1	NV-REMOTECALIBRATION-KIT,RCC ENEBLED GATEWAY & DATA LOGGER MAKE M2M LOGGER MODEL: LOG PROPLUS, INCLUDES: 1*ETHERNET 1*USB2.0 2*RS485 1/RS232(CONDITIONAL) 1*GPRS(4G LTE) 8*ANALOG INPUT(4-20mA) SL. NO.:M2M ANALYSER	NOS	1		
2	NV-REMOTECALIBRATION-KIT,RCC ENEBLED GATEWAY & DATA LOGGER MAKE M2M LOGGER MODEL: LOG PROPLUS, INCLUDES: 1*ETHERNET 1*USB2.0 2*RS485 1/RS232(CONDITIONAL) 1*GPRS(4G LTE) 8*ANALOG INPUT(4-20mA) SL. NO.:M2M ANALYSER	NOS	1		
NOTE: WE STAND GUARANTEE FOR THE MATERIALS SUPPLIED BY US AGAINST YOUR ABOVE PO FOR A PERIOD OF 12 MONTHS FROM THE DATE OF COMMISSIONING OR 14 MONTHS FROM THE DATE OF SUPPLY. IN CASE MATERIAL IS FOUND DEFECTIVE DUE TO DEFECTIVE MANUFACTURING WORKMANSHIP WITHIN THE GUARANTEE PERIOD, WE WILL REPLACE					
FOR NEVCO ENGINEERS PVT. LTD. E & OE.					



NEVCO Engineers Pvt. Ltd.

CIN No.: 55-57-103 OF 1993-94 DI, 27.01.94

91-11-4171712/3/4/5

delhi@nevcoengineers.com / sales@nevcoengineers.com www.nevcoengineers.com

WATIN, NEEPCO, TGB
GOODS RECEIPT NOTE

Date: 29/05/2019
PAGE: 1

DOOR DETAILS
NAME: NEVCO ENGINEERS PVT. LTD.
ADDRESS:

NAME OF CARRIER: NEVCO
CARRIAGE ORDER NO:

MACOM/STOCK NO: 00
R.R./L.R. NO: 345
R.R./L.R. DATE: 08/02/2019

CARRIAGE INVOICE NO: 4028-B
CARRIAGE INVOICE DATE: 08/02/2019
INSURANCE BY: SUPPLIER
PURCHASER CODE NO: SUPPLIER
FREIGHT PAID BY:

UNDERCHARGE AMT: Rs. 00
WEARAGE AMOUNT: Rs. 00
DEMURAGE AMOUNT: Rs. 00
FREIGHT AMOUNT: Rs. 00

DELHI
IDE: 1 MD075

ENDOR'S INVOICE NO: 1414/18-19
ENDOR'S INVOICE DATE: 08/02/2019
A.I.R. REF. NO: 290015
A.I.R. REF. DATE: 29/05/2019

LC	GRN NO.	GRN DATE	P.O.	NO.	F.O.	DATE	D.O.	NO.	D.O.	DATE
40	10180016	29/05/2019	09/1255			02/01/2019				

UOM: kg

WATL. CODE	MATERIAL	DESCRIPTION	UNIT PRICE	ITEM VALUE	BIN	BIN	STORES
WATL. PART NUMBER	CHALLAN	RECEIVED	ACCEPTED	SHORT	ISUPPLY	QTY	LEDGER BAL
1 3610000040	REMOTE CALIBRATION CHECK MODULE KIT FOR EXTRACTIVE ANALYZERS	2.000	2.000	0.000			
2 3610000077	DIGITAL SIGNAL CONVERTER	2.000	2.000	0.000			
3 3610000068	SIGNAL SPLITTER FOR ANALOG ONE I/P AND DUAL O/P	6.000	6.000	0.000			

Rs. 00
998280 + 1996 (Drawing & Invoice) = 10,18,296/-
Rs. 00
28,674 + 575 (Drawing & Invoice) = 29,249/-
Rs. 00
99790 + 956 (Drawing & Invoice) = 1,00,746/-
10,96,239/-

STORE-IN-CHARGE



Certificate

This is to certify that the consultant M/s DESEIN Private Limited, Haryana, India is engaged to recommend test parameters and acceptance of performance guarantee test reports of 101 MW TGBPS on combine cycle mode. Engagement of consultant made as per the provision of General terms and condition of contract agreement. The total amount paid for the above consultancy charge is Rs. 1,16,41,444.00 (Rupees one crore sixteen lakh forty-one thousand four hundred and forty-four) only. The PG test completed successfully during FY 2019-20.


S. Bhattacharjee
Sr. Manager (E/M)
TGBPP, NEEPCO. Ltd.
Morarhachak, Sonamura, Tripura.





2019-
Add.

त्रिपुरा
TRIPURA

नोट - शीट
NOTE SHEET

रेत विद्युत संयंत्र, मोनारचक
RED POWER PLANT, MONARCHAK



Sub: - Accounting of remittance advice related to consultancy services.

An amount of Rs. 1,16,41,444/- related to consultancy services is remitted from Guwahati Office during October-19 towards design & drawings pertaining to electro-mech, civil & archit. Works (Balance amount) and attendance & assistance for trial run operation & P.G test of each unit of gas turbine as well as combined cycle Module of TGBPP. The above amount consisting of 3 Nos. of invoices which are detailed below:

1. Invoice No. 0169001 Dt. 10-0-2019 amounting to Rs.39,80,256/- which is related to balance payment of retention money against earlier invoices which were paid and remitted during 2011-12 to 2014-15. However, since no provision was created and remitted to this end for the same, accordingly the same need to be booked now in related plant assets. The calculation in details has been made in this regard as per attached Excel File.
2. Invoice No. 0169002 Dt. 10-0-2019 amounting to Rs.38,30,594/- (15% of total contract price of RS. 21641775.00) which is related to the amount payable towards attendance & assistance for trial run operation and P.G test of Combined cycle plant. Hence, the same is allocated to different plant assets in accordance with attached Annexure-3 of Invoice No.0619002 Dt. 10-09-2019.
3. Invoice No. 0169003 Dt. 10-0-2019 amounting to Rs.38,30,594/- (15% of total contract price of RS. 21641775.00) which is related to the amount payable towards attendance & assistance for trial run operation and P.G test and other important field test of Combined cycle plant. Hence, the same is allocated to different plant assets in accordance with attached Annexure-3 of Invoice No.0619003 Dt. 10-09-2019.

Thus, after taking in to consideration all above, the total addition to different plant assets comes to Rs. 1,16,41,444/- and the impact of depreciation for earlier period up to 31-03-2019 is Rs.15,86,459/- and for current year up to Sept-19 is Rs.3,07,334/- (Detail calculation is shown in attached Excel file).

Hence, the same is put up along with all related invoices and annexures forwarded by Guwahati Office for perusal and onward submission to Corporate Compilation Wing, HQ.

Dy. Manager (F)

Asstt. Manager(F)

Notas above.

forwarded for your views and kind
perusal please.

D. G. M (F), Corporate Compilation

D. G. M (F).

NOTES

SUB: Release of balance final payments to M/s. Desain Pvt. Ltd.

Ref: 1. Work Order No. NEEPCO/ED(C&P)/TGBF/QP-1111/Vol-III/2010-11/572 Dated, 13/07/19.
2. Contract agreement No. NEEPCO/ED (C&P)/TGBF/QP-1111/REV-CON/10-11/01 Dated, 03/11/11.
3. Letter No. D-1029/NEEPCO-R/TGBF/462 Dated, 10/07/19 from M/s. Desain,
4. Our letter No. NEEPCO/CHY/D&E/EM/TGBF-04/2019-20/760 Dated, 03/09/19, conveying final time extension.

Correspondences referred above may please be seen.

Vide letter under reference 3, M/s. Desain submitted 3 (three) Nos. of Tax Invoices, claiming the balance payments due, of which the first invoice is for the balance payments including the retention money against the 10 numbers of invoices raised earlier. Details of these invoices raised and processed earlier are attached as Annexure -1.

The rest two invoices raised now are for the Part -B of the Schedule of Payment (i.e. for attendance & assistance in field tests including P.G. Tests), which have not been claimed earlier.

The Following may be noted in regard to processing of the three invoices for the final payment.

- As per clause 3 (period of performance of service) of the Bid document, Sec-8: Terms of Reference, "The Contract shall remain valid till successful completion of the P&G Tests of the Combined Cycle Module. In the event of delay in completion of the P&G Tests of the Combined Cycle Module the contract period shall be extended to the extent of delay."
- Also, as per clause 5.0 of the work order, there is provision for "Liquidated Damages for Delay" for services not completed within the completion time, for reasons attributable to the consultant, to a maximum of 10% of the contract price.
- The Combined Cycle and Open Cycle P.G. test of the TGBF units were conducted on 2nd and 3rd of February '2019 and the P.G. Test reports were finally accepted on 04th of April '2019.
- Thus, with acceptance of the P.G. Test reports, all activities of TGBF within the scope of review consultancy contract of M/s. Desain Pvt. Ltd. are completed.
- Final Extension for Schedule Time of Completion was granted vide our letter under reference 4, without levy of any liquidated damages.
- As per clause 9.1.2 of the Bid document, Sec - E (GTCC): "The Review Consultant shall furnish an irrevocable Contract Performance Guarantee (CPG) in the prescribed form, equal to 10% (ten percent) of the Contract price, which shall be valid till the expiry of 90 (ninety) days beyond completion of Review Consultancy Work" (i.e. to be valid till 02/07/2019).
- As per notes under "Schedule of Payments" attached to the work order under reference-1, 10% retention money was to be deducted from each bill, and the same shall be released after successful commissioning of the last CC module as per Payment Terms of the work order.

It may be noted that the Open Cycle & Combined Cycle module of TGBF have been successfully commissioned and has passed the guaranteed performance parameters.

As per contract, "The Review Consultant shall furnish an irrevocable Contract Performance Guarantee for the proper fulfillment of the Contract in the prescribed form, equal to 10% (ten percent) of the Contract price and it shall guarantee the faithful performance of the Contract in accordance with the terms and conditions specified in these documents and specifications, which shall be valid till the expiry of 90 (ninety) days beyond completion of Review Consultancy Work". The date to which the CPG should be valid is 02/07/2019, is already over on the date of invoice.

Based on above, the three invoices submitted by M/s. Desain is processed, as under:

NOTES**A. Invoice No. 0619001 Dtd. 10.09.2019.**

The details of previous 10 invoices amount raised by M/s. Desein, cleared and paid by the corporation is presented in attached Annexure -1. Following may be noted in this regard:

1. The 10 invoices raised were on the Part -A of the Schedule of Payments, which constitutes 70% of the contract price.
2. Total contract price without taxes is 2,16,41,775.00 Rs. Therefore, total eligible payment without tax for these 10 invoices would be (70% of Rs. 2,16,41,775) = 1,51,49,243.00 Rs.
3. Total amount paid without taxes against these 10 invoices is = 1,17,76,153.00 Rs.
4. Therefore, balance amount to be paid against these 10 invoices is [1,51,49,243 - 1,17,76,153 =] 33,73,090.00 Rs.

All works under the scope for Part -A of Schedule of Payment, have been completed in all respect by the consultant and therefore, based on above the invoice number 0619001 Dated, 10.09.19, submitted by M/s. Desein have been verified & cleared for an amount of Rs. 39,80,246.00 (i.e. Rs. 33,73,090 + 18% IGST)

B. Invoice No. 0619002 Dtd. 10.09.2019.

This invoice is for all the items of Part: B of Schedule of Payment, except item No. 1.2 (i.e. P.G. Test of Combined Cycle Plant).

Following may please be noted in this regard:

1. Total work scope covered under this invoice, as per the Schedule of Payment, is 15%.
2. Total contract price without taxes is 2,16,41,775.00 Rs. Therefore, total eligible payment without tax for this invoice would be (15% of Rs. 2,16,41,775) = 32,46,266.00 Rs.

The scope of work under Part -B of schedule of payment covered by this invoice have been completed by the consultant in all respect and therefore, the invoice number 0619002 Dated, 10.09.19, submitted by M/s. Desein have been verified & cleared for an amount of Rs. 38,30,594.00 (i.e. Rs. 32,46,266 + 18% IGST)

C. Invoice No. 0619003 Dtd. 10.09.2019.

This invoice is for items No. 1.2 of Part: B of Schedule of Payment, for attendance and assistance for P.G. Test of Combined Cycle Plant.

Following may please be noted in this regard:

1. Total work scope covered under this invoice, as per the Schedule of Payment, is 15%.
2. Total contract price without taxes is 2,16,41,775.00 Rs. Therefore, total eligible payment without tax for this invoice would be (15% of Rs. 2,16,41,775) = 32,46,266.00 Rs.

The scope of work at item No. 1.2 of Part -B of schedule of payment covered by this invoice have been completed by the consultant in all respect and therefore, the invoice number 0619003 Dated, 10.09.19, submitted by M/s. Desein have been verified & cleared for an amount of Rs. 38,30,594.00 (i.e. Rs. 32,46,266 + 18% IGST)

The total amount cleared so far including these three invoices without taxes is [= 1,17,76,153 + 33,73,090 + 32,46,266 + 32,46,266] Rs. 2,16,41,775.00, which equals the total contract price without taxes.

Put up for your perusal and further needful, please.

~GM (EM)/DSE

Above mentioned duly verified invoices are put up for kind perusal and approval please.

CAH/2019/16

Please initiate contract along with this.

C
24/9/19

DGM (E/M), DSE

24/9/19
CAH/2019/16
(A.K. DSE)



TAX INVOICE

DUPLICATE FOR SUPPLIER

DESEIN PRIVATE LIMITED

Plot No. 79, Sector 32, Gurugram
Haryana - 122001
Phone: +91-11-41891460, FAX: +91-11-20218393
CIN: U74899DL1973PTC005474

Bill To:		Invoice No.	061001
North Eastern Electric Power Corporation Limited		Invoice Date	10-Sep-2019
O/o The Executive Director (C&P)		Invoice Ref. No.	061001/D-1029/001
Brookland Compound		LOI / P.O. No.	NEEPCO/ED(C&P)/TCBP/
Lower New Colony		LOI / P.O. Date	8 Oct-2010
Shillong-793 003, Meghalaya		Place of Supply	Interstate
		State	Meghalaya
		State Code	17
GSTIN / UIN No.		Reverse Charge	No
Recipient State Code			

For Service Rendered And Expenditure Incurred in:

Review Consultancy Services for 100+20% MW
Tripura Gas based Combined Cycle Power Project
at Tripura.Ref:- Terms of Condition : Part "A" of Schedule of
PaymentBalance Payment of retention money payable upon
completion of PG Test of Plant against Notes of clause
No. 5.0 (iv) of LOI Dated 08.10.2010 as per annexure
1 attached

Invoice No.	Balance Amt (₹)
DE/7540/D-1029/01 Dt. 15.11.2011	401,230
DE/7482/D-1029/02 Dt. 07.03.2012	452,960
DE/7531/D-1029/03 Dt. 06.09.2012	191,375
DE/7984/D-1029/04 Dt. 20.12.2012	295,194
DE/8055/D-1029/05 Dt. 12.03.2013	294,761
DE/8151/D-1029/06 Dt. 02.07.2013	1,285,964
DE/8257/D-1029/07 Dt. 02.12.2013	64,678
DE/8346/D-1029/08 Dt. 02.04.2014	60,330
DE/8413/D-1029/09 Dt. 07.07.2014	64,105
DE/8533/D-1029/10 Dt. 18.04.2014	200,187
Total	3,373,006

9903

3,373,006

Total		3,373,006
Total Taxable Amount		60,715.87
Total Tax		60,715.87
Total Amount Payable		3,433,721.87
Gst Payable under Reverse charge		NIL
Amount in Words		Rupees Thirty Nine Lac Eighty Thousand Two Hundred Sixty Six Only

Bank Details for Remittance

Company Name : DESEIN PRIVATE LIMITED
Bank Name : CANARA BANK
Bank Address : PRIME CORPORATE BRANCH-1
DOA BUILDING, 1st FLOOR,
1, NEHRU PLACE, NEW DELHI-110016
Account No. : 0300256000114
Branch Code : 2624

DESEIN PRIVATE LIMITED



**TAX INVOICE**ORIGINAL FOR RECIPIENT
DUPLICATE FOR SUPPLIER**DESEIN PRIVATE LIMITED**Plot No. 79, Sector 32, Gurugram
Haryana - 122001
Phone: +91-11-418514600, FAX: +91-11-29218393
CIN: U74399DL1970PTC005474

GSTIN: 18AAACH9991J62M		Invoice No.	0610002
Receipt State Code: 18		Invoice Date	10-Sep-2019
		Invoice Ref. No.	0619002/D-1029/002
		LOI / P.O. No.	NEEPCO/ED(C&P)/TGB/OP-1111/Vol-409-08/1387
		LOI / P.O. Date	8-Oct-2019
		Place of Supply	Itanagar
		State	Meghalaya
		State Code	17
		Reverse Charge	No
		TAXABLE VALUE	
For Service Rendered And Expenditure incurred in:			
Review Consultancy Services for 100+20% MW Tripura Gas based Combined Cycle Power Project at Tripura.			
Ref: Terms of Condition: Part "B" of Schedule of Payment Cl. No. 1.2			
Amount towards 15% of ₹ 2,16,41,775/- (Excluding GST) payable for Attendance & assistance for trial operation & performance guarantee test of Combined Cycle Plant including WHRB and Steam Turbine Generator. (as per annexure-2 attached)		9983	3,246,266 ✓
Total Taxable Amount		3,246,266	✓
Total GST		604,324	✓
Gross Amount		3,850,590	✓
Gst Payable under Reverse Charge		NIL	
Amount in Words:		Rupees Thirty Eight Lac Thirty Thousand Five Hundred Ninety Four Only	

Bank Details for Remittance

Company Name : DESEIN PRIVATE LIMITED
Bank Name : CANARA BANK
Bank Address : PRIME CORPORATE BRANCH-1
DDA BUILDING, 1st FLOOR,
1- NEHRU PLACE, NEW DELHI-110019
Account No : 0390756050114
Bank Code : 2624
Branch Code : CNRB0002624

DESEIN PRIVATE LIMITED



TAX INVOICE

ORIGINAL FOR RECIPIENT
DUPLICATE FOR SUPPLIER

DESEIN PRIVATE LIMITED

Plot No. 79, Sector 32, Gurugram
Haryana - 122001
Phones: +91-11-418914600, FAX: +91-11-29218393
CIN: U74699DL1970PTC005474

Bill To:

North Eastern Electric Power Corporation Limited
Ofc The Executive Director (C&P)
Brookland Compound
Lower New Colony
Shillong-793 003, Meghalaya

Invoice No.	0619003
Invoice Date	10-Sep-2019
Invoice Ref. No.	0619002D-1029/002
LOI / P.O. No.	NEEPCOED/C&P/VTG8P/ QP-1111/Vol-106-09/1387
LOI / P.O. Date	8-Oct-2010
Place of Supply	Interstate
State	Meghalaya
State Code	17
Reverse Charge	No
GSTIN / UIN No	18AAAACH9991J6ZM
Recipient State Code	18

For Service Rendered And Expenditure incurred in:

Review Consultancy Services for 100+20% MW
Tripura Gas based Combined Cycle Power Project
at Tripura.Ref: Terms of Condition: Part "B" of Schedule of
PaymentAmount towards 15% of ₹ 2,16,41,775/- (Excluding
GST) payable for:

- (1) Attendance & assistance for trial operation &
performance guarantee test (as per annexure -3
attached) 10%
- (2) Attendance & other important field test to be
performed at the project site. (as per annexure-3
attached) 5%

9983

2,164,178

9983

1,082,089

Taxable Amount (₹)	3,246,266
IGST @ 18%	584,328
Gross Amount after GST (₹)	3,830,594
Gst Payable under Reverse charge	NIL
Amount in Words:	Rupees Thirty Eight Lac Thirty Thousand Five Hundred Ninety Four Only

Bank Details for Remittance:

Company Name: DESEIN PRIVATE LIMITED
Bank Name: CANARA BANK
Bank Address: PRIME CORPORATE BRANCH-1
DDA BUILDING, 1st FLOOR,
1- HEHRU PLACE, NEW DELHI-110015
Account No: 0390056000114
Bank Code: 2624
MICR Number: CNRB0002624

DESEIN PRIVATE LIMITED



20-21
Schedule II - Works 10 (A)

North Eastern Electric Power Corporation Ltd. RUNNING ACCOUNT BILL C

For Contractors - and Suppliers. This Form Provides only for
Payments for works or supplies actually measured

Book Voucher No.

Date:-

Name of Contractor or Supplier:- Smt Sima Debnath

Name of Works:- Replacement of fencing with G.I Chain link fabric fencing of G.C Skid Area at TGBPP, NEEPCO Ltd,
Monamura, Monarchak, Tripura

Purpose of Supply :-

Serial No. of this Bill Work:- 1st & final Bill

No. and Date of his last Bill for this work:- N/A

Reference to Agreement:- NEEPCO/TGBPP/DGM(C)/2020-21/Agree-42 Dated 30-01-2021

Reference of the Work Order:-NEEPCO/TGBPP/DGM(C)/T-6/2020-21/440 Dated- 18/11/2020

Date of actual Completion work:- 05-01-2021

1- Accounts of work done or supplies made

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		<u>Item No. - 1</u> Dismantling of Fencing . Dismantling of barbed wire fencing / ----- -----seperately as per MoRD Technical Specification Clause 202	₹ 58.53	Rs. ₹ 3,745.92	Rs.	
M	64.00					
		<u>Item No. - 2</u> Providing and fixing G.I. chain link fabric fencing of ----- -----as per direction of Engineer in Charge. Made of G.I wire of Dia 4 mm	₹ 822.88	₹ 1,26,394.37		
Sqm	153.600					
		<u>Item No. - 3</u> Finishing with epoxy paint (two or more coats) of approved brand ----- ----- submission of Test Certificate issued by the Manufacturer] On steel work	₹ 132.16	₹ 10,472.36		
Sqm	79.24					
		Carried Over ----- *		₹ 1,40,612.65		

* The full name of the work as given in the estimate should be entered here except in the case of bills for stock materials.

* The purpose of supply *applicable to the cash should be filled in and the rest scored out.

* If the outlay on the work is recorded by sub-heads, the total for each sub-head should be shown in column 5 and against this total here should be an entry in column 6 also. In no other case should any entries be made in column 6.

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount	
				Up to date	* Since previous bill (Total each sub-)
1	2	3	4	5	6
		Brought Forward	Rs.	Rs. 140612.6	Rs.
Certified that :- 1) The work is completed as per specification and direction. 2) No outstanding liabilities laying against contractor. 3) Labour engaged in the work were bonafide citizen of India. 4) No T & P material was issued to the contractor.					

Total value of work done or supplies to date (A) 140612.65 ✓
 Total Rs. 140612.00 ✓
 Net value of work or supplies since previous bill 140612.00 ✓
 Figure (F) in words. Rupees one lakh forty thousand six hundred and twelve only

II - Certificates and Signature

The measurement were made byma... on 19-11-2020 to 05-01-2021 and are recorded at Measurement Book No 9770 Page No. 171 to 182 and No advance payment has been made previously without d measurement.

Asch...


 09/03/2021
 Dated Signature of Officer
 Preparing payment

(Rank)
 Sub-d
 D

Sina Debrah.
 Thumb Impression

*Dated Signature of Officer

Date Signature of Contractor

Rank

* This signature is necessary only when the officer preparing the bill is not the Officer who authorise the payment. In case two signature are essential.



IV - Memorandum of payments

Rs.		P.																																
Total value of work actually measured as per Acct I, col 5, Entry (A)																																		
Deduct amount withheld:-																																		
<table border="1"> <thead> <tr> <th>Rs.</th> <th>P.</th> </tr> </thead> <tbody> <tr> <td>(a) From previous bill as per last Running Account Bill</td> <td>2</td> </tr> <tr> <td>(b) From this bill.....</td> <td></td> </tr> <tr> <td colspan="2">3. Balance, i.e. "Up to date" payments (Item 1..... 2)</td> </tr> <tr> <td colspan="2">4. Total amount of payments already made as per entry (K) of last Running Account Bill No..... forwarded with.....</td> </tr> <tr> <td colspan="2">5. Payment now to be made as detailed below:-</td> </tr> <tr> <td colspan="2">By recovery of amounts creditable to this work :-</td> </tr> <tr> <td colspan="2">Value of stock supplied as detailed in the</td> </tr> <tr> <td>(a)</td> <td>ledger in.....</td> </tr> <tr> <td></td> <td>Ditto in.....</td> </tr> <tr> <td></td> <td>Ditto in.....</td> </tr> <tr> <td colspan="2">Total 2 (b) + 5 - (G)</td> </tr> <tr> <td colspan="2">{ By recovery of amounts creditable to other work or heads of account:- }</td> </tr> <tr> <td colspan="2">"Deposits"</td> </tr> <tr> <td>(c)</td> <td>By cheque</td> </tr> <tr> <td colspan="2">Total 5 (b) + 5 - (H)</td> </tr> </tbody> </table>			Rs.	P.	(a) From previous bill as per last Running Account Bill	2	(b) From this bill.....		3. Balance, i.e. "Up to date" payments (Item 1..... 2)		4. Total amount of payments already made as per entry (K) of last Running Account Bill No..... forwarded with.....		5. Payment now to be made as detailed below:-		By recovery of amounts creditable to this work :-		Value of stock supplied as detailed in the		(a)	ledger in.....		Ditto in.....		Ditto in.....	Total 2 (b) + 5 - (G)		{ By recovery of amounts creditable to other work or heads of account:- }		"Deposits"		(c)	By cheque	Total 5 (b) + 5 - (H)	
Rs.	P.																																	
(a) From previous bill as per last Running Account Bill	2																																	
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(c)	By cheque																																	
Total 5 (b) + 5 - (H)																																		
Pay Rs.		(Dated initials of disbursing Officer)																																

Received Rs. *
on accounts of this work

as per above memorandum
(amount in vernacular)

Left hand Thumb impression of

Stamp

Dated the
* Witness

(Full Signature of Contractor)

Paid by me, vide cheque No.

Dated

(Dated initial of person actually making the payment)

Cashier

* This figure should be tested to see that it agrees with the total of 4 and 5. If that net amount to be paid is less than Rs. 10 and it cannot be included in a cheque, the payment should be made in cash, this entry being altered suitably and the alteration attested by dated initials

* Here specify the net amount payable - vide item 5 (C)

The payee's acknowledgement should be for the gross amount paid as item 5 (i.e. a+b+c)

* Payment should be attested by some known person when the payee's acknowledgement is given a mark, seal or thumb impression.

* Not required in case of bills of suppliers

IV - REMARKS

(This space is required for any remarks, which the disbursing Officer or the Executive Engineer may wish to record in respect of the execution of the work, check of measurements of the state of contractor's account.)

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लिमिटेड

(भारत सरकार का उद्यम)

North Eastern Electric Power Corporation Limited

(Miniratna Category-I, Government of India Enterprise)

त्रिपुरा गैस आधारित विद्युत परियोजना/Tripura Gas Based Power Project

सिविल विंग/CIVIL WING

मोनार्चक: मोघानपुर, सोनामुरा, जिला: सिपाईजल त्रिपुरा,

MONARCHAK: P.O. - DHANPUR, SONAMURA, SEPAHQALA, TRIPURA PIN - 799131

PHONE: 0361-2917655, FAX: 0361-2917656, E-mail: civil.tgbpp@gmail.com



ISO: 9001, 14001,
15001, Miniratna
Category-I



COMPLETION CERTIFICATE

Name of work: - Replacement of fencing with G.I Chain link fabric fencing of G.C Skid Area at TGBPP, NEEPCO Ltd, Sonamura, Monarchak, Tripura.

Contractor Name: - Smt. Sima Debnath.

Work Order No.: - NEEPCO/TGBPP/DGM(C)/T-6/2020-21/440 Dated- 19/11/2020.

Agreement No. & Date: - NEEPCO/TGBPP/DGM(C)/2020-21/Agree-42 Dated 30-01-2021.

Date of completion: - Work completed on 05.01.2021.

- (1) The work has been done/ executed as per specification and direction of the Engineer-in-Charge.
- (2) No material has been issued to the contractor from the departmental store.
- (3) All the laborer's engaged were above 18 years of age.

Asst. Manager (C)
TGBPP

DGM (C)
TGBPP



Corporate Office: Brookland Compound, Lower New Colony, Shillong - 793 003
EPABX: 0364-2222094, 2222070 FAX: 0364-2226417: CIN-U40101ML1976GOI001658

Form No. 10 (A)
North Eastern Electric Power Corporation Ltd.
RUNNING ACCOUNT BILL C

For Contractors - and Suppliers. This Form Provides only for
 Payments for works or supplies actually measured

Cash Book Voucher No.

Date:-

Name of Contractor or Supplier:- M/s Unakoti Infrastructure Pvt. Ltd.

Name of Works:- Construction of Shed for the Fire Tender along-with an RCC room at Plant area of TGBPP, NEEPCO Ltd, Sonamura, Monarchak, Tripura.

Purpose of Supply :-

Serial No. of this Bill Work:- 2nd and final Bill

No. and Date of his last Bill for this work:- N/A

Reference to Agreement:- NEEPCO/TGBPP/DGM(C)/2019-20/Agree-280 Dated 04-03-2020.

Reference of the Work Order:- NEEPCO/TGBPP/DGM(C)/T-6/2019-20/525 Dated- 17/02/2020.

Date of actual Completion work:- 15-03-2021

1- Accounts of work done or supplies made

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		<u>Item No. - 1</u>	Rs.	Rs.	Rs.	
sqm	200.00	Clearing jungle including uprooting of rank vegetation,----- 50 m outside the periphery of the area cleared.	₹ 7.32	₹ 1,464.00	₹ 1,464.00	
		<u>Item No. - 2</u>				
cum	34.01	Earth work in excavation by mechanical means (Hydraulic excavator)----- soil as directed, within a lead of 50 m. - All kinds soil	₹ 177.12	₹ 6,023.85	₹ 5,125.85	
		<u>Item No. - 3</u>				
Cum	1.80	Demolishing reinforced cement concrete manually----- complete as per direction of the Engineer- in-charge.	₹ 1,542.97	₹ 2,777.35	₹ 740.63	
		<u>Item No. - 4</u>				
litre	2.70	Supplying chemical emulsion in sealed containers----- emulsifiable concentrate of 20%	₹ 339.37	₹ 916.30	₹ 563.36	
		<u>Item No. - 5</u>				
m	58.00	Diluting and injecting chemical emulsion for ----- Chlorpyrifos/ Lindane E.C. 20% with 1% concentration.	₹ 20.06	₹ 1,163.48	₹ 1,163.48	
		Carried Over -----		₹ 12,344.98	₹ 9,057.31	

* The full name of the work as given in the estimate should be entered here except in the case of bills for stock materials.

* The purpose of supply "applicable to the cash should be filled in and the rest scored out".

* If the outlay on the work is recorded by sub-heads, the total for each sub-head could be shown in column 5 and against this total here should be an entry in column 6 also. In no other case should any entries be made in column 6.

1	2	3	4	5	6	7
		Brought Forward	Rs.	Rs.	Rs.	
				₹ 12,344.98	₹ 9,057.31	
		<u>Item No. - 6</u> Diluting and injecting chemical emulsion for ----- with sand filling: With Chlorpyrifos/ Lindane E.C. 20% with 1% concentration.	₹ 57.58	₹ 1,826.44	₹ 1,826.44	
sqm	31.72					
		<u>Item No. - 7</u> Providing and laying flat brick flooring in ----- cement mortar 1 : 4 (1 cement : 4 fine sand)	₹ 633.42	₹ 1,22,338.74	₹ 1,03,811.20	
sqm	193.14					
		<u>Item No. - 8</u> Providing and laying in position cement concrete of ----- ----- 1:3:6 (1 Cement: 3 fine sand : 6 graded stone aggregate 20 mm nominal size)	₹ 8,929.77	₹ 1,03,853.23	₹ 95,682.49	
cum	11.63					
		<u>Item No. - 9</u> Providing and laying in position cement concrete ----- 1:2:4 (1 Cement: ----- 40 mm nominal size)	₹ 7,859.15	₹ 19,726.47	₹ 18,311.82	
cum	2.51					
		<u>Item No. - 10</u> Labour charge for transporting straightening ----- ----- Treated bars/ Cold twisted deformed steel bars	₹ 11.33	₹ 6,729.57	₹ 6,729.57	
Kg	593.06					
		<u>Item No. - 11</u> Providing and laying in position specified grade of reinforced ----- ----- All work upto plinth level: 1:1½:3 (1 Cement: ----- aggregate 20 mm nominal size)	₹ 9,958.73	₹ 90,524.86	₹ 75,188.41	
cum	9.09					
		<u>Item No. - 12</u> In plinth and skirting courses, fillets, ----- ----- 1:1½:3 (1 Cement: ----- aggregate 20 mm nominal size)	₹ 10,581.41	₹ 5,290.71	₹ 5,291.71	
cum	0.50					
		<u>Item No. - 13</u> Reinforced cement concrete work in beams, suspended floors, ----- ----- 1:1½:3 (1 Cement: 1½ fine sand : 3 graded stone aggregate	₹ 10,392.85	₹ 3,741.43	₹ 2,494.28	
cum	0.36					
		<u>Item No. - 14</u> Centering shuttering including struttings, ----- ----- Foundations, footings, bases for columns.	₹ 276.47	₹ 2,529.70	₹ 2,529.70	
sqm	9.16					
		<u>Item No. - 15</u> Centering shuttering including struttings, propping ----- ----- columns etc. for mass concrete with timber plank	₹ 268.10	₹ 9,494.45	₹ 9,519.42	
sqm	36.68					
		Carried Over -----		₹ 3,78,400.55	₹ 3,30,442.35	

2 of 5

	2	3	4	Amount		7
				Up to date	* Since previous bill (Total for each sub-head)	
			Rs.	Rs.	Rs.	
		Brought Forward		₹ 3,78,400.55	₹ 3,30,442.35	
		Item No. - 15				
sqm	47.47	Centering shuttering including struttings, propping etc. ----- bressumers and cantilevers with wooden plank	₹ 319.31	₹ 15,157.65	₹ 13,241.79	
		Item No. - 17				
sqm	10.08	Centering shuttering including struttings, propping ----- Posts and Struts with wooden plank	₹ 488.05	₹ 4,919.54	₹ 4,919.54	
		Item No. - 18				
cum	2.58	First class brick work in foundation and plinth ----- in cement mortar 1:4 (1 cement : 4 fine sand).	₹ 6,382.15	₹ 16,465.95	₹ 8,232.97	
		Item No. - 19				
cum	31.75	Filling available excavated earth (excluding rock) in ----- up to 50 m and lift upto 1.5 m. -All kinds of soil	₹ 137.35	₹ 4,360.86	₹ 4,360.86	
		Item No. - 20				
sqm	4.00	Providing and laying damp-proof course -----12.5mm/ 20mm nominal size).D.P.C. 40 mm thick	₹ 427.63	₹ 1,710.52	₹ 1,710.52	
		Item No. - 21				
cum	29.71	Supplying and filling in plinth, under floor, -----compactor or by any suitable method complete.	₹ 726.53	₹ 21,585.21	₹ 21,585.21	
		Item No. - 22				
Kg.	1025.06	Providing structural steel work riveted, bolted or ----- cost of approved steel primer all complete as required.	₹ 89.44	₹ 91,681.37	₹ 91,681.37	
		Item No. - 23				
Sqm.	43.77	Half brick masonry work with second class bricks in ----- In cement mortar 1:4 (1 cement : 4 fine sand).	₹ 831.19	₹ 36,381.19	₹ 0.00	
		Item No. - 24				
Kg.	814.35	Steel work in built up tubular (round, square or rectangular -----shaped washers etc. complete. Hot finished welded type tubes	₹ 126.50	₹ 1,03,015.28	₹ 78,960.04	
		Item No. - 25				
sqm	0.00	Supply & installation of pre painted Galvalume sheets ----- cutting to size and shape wherever required. 0.80mm thickness	₹ 1,364.91	₹ 0.00	₹ 0.00	
		Carried Over		₹ 6,73,678.10	₹ 5,55,134.65	

3 of 5

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Up to date	Up to date (Total for sub-head)
1	2	3	4	5	6
		Brought Forward	Rs.	Rs.	Rs.
m	16.2	Item No. - 26 Providing ridges or hips of width 60 cm over all width plain ----- ----- complete 0.63mm thick with zinc coating not less than 275gm/m ²	₹ 677.44	₹ 6,73,678.10 ₹ 10,974.53	₹ 5,55,134.65 ₹ 0.00
sqm	15.02	Item No. - 27 Providing and laying cement concrete 1:2:4 (1 cement: 2 fine sand) ----- ----- and strips and cost of glass strips etc. complete. 40mm thick	₹ 558.17	₹ 8,533.91	₹ 0.00
sqm	0.28	Item No. - 28 Making plinth protection 50mm thick of cement concrete 1:3:6 ----- ----- grouted with fine sand	₹ 677.91	₹ 176.26	₹ 0.00
sqm	15.02	Item No. - 29 Providing and fixing plain Multipurpose Cement board ----- ----- ceiling etc. complete (frame work to	₹ 658.91	₹ 9,896.83	₹ 0.00
Cum	0.12	Item No. - 30 Providing wood work in frames ----- ----- and put up in position : Karai Wood	₹ 62,555.46	₹ 7,506.86	₹ 0.00
Sqm	2.10	Item No. - 31 Providing and fixing ISI marked flush door shutters ----- ----- marked Stainless Steel butt hinges with necessary screws	₹ 2,679.308	₹ 5,626.55	₹ 0.00
Kg.	54.69	Item No. - 32 For shutters of doors, windows & ventilators including ----- ----- Powder coated aluminium (minimum thickness of powdercoating of 50 micron).	₹ 539.614	₹ 29,511.49	₹ 0.00
Sqm.	9.25	Item No. - 33 Providing and fixing glazing of approved quality in ----- ----- 4.0 mm thickness (weight not less than 10.0 kg / sqm)	₹ 1,040.05	₹ 9,620.48	₹ 0.00
Sqm.	50.46	Item No. - 34 12 mm cement ----- 1 : 4 (1 cement : 4 fine sand)	₹ 177.59	₹ 8,961.19	₹ 0.00
sqm.	47.18	Item No. - 35 Neat cement punning	₹ 52.274	₹ 2,466.29	₹ 0.00
qm.	36.40	Item No. - 36 Distemping with oil bound washable distemper of ----- after submission of Test Certificate issued by the Manufacturer)	₹ 109.266	₹ 3,977.36	₹ 0.00
m.	44.17	Item No. - 37 Applying one coat of water thinnable ----- ----- on wall surface complete.	₹ 40.238	₹ 1,777.31	₹ 0.00
		Carried Over			
			₹ 7,72,706.94	₹ 5,55,134.65	

4 of 5

	Unit	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		Brought Forward	Rs.	Rs.	Rs.	
				₹ 7,72,706.94	₹ 5,55,134.65	
		<u>Item No. - 38</u>				
		Finishing walls with water proofing cement paint -----	₹ 62.894	₹ 0.00	₹ 0.00	
		----- Test Certificate issued by the Manufacturer]				
		<u>Item No. - 39</u>				
		Applying priming coat:-----	₹ 37.642	₹ 528.25	₹ 0.00	
		-----and manufacture on wood work (hard & soft wood).				
		<u>Item No. - 40</u>				
		Applying priming coat:-----	₹ 16.168	₹ 628.21	₹ 0.00	
		----- on steel , galvanised iron / steel work (2nd coat).				
		<u>Item No. - 41</u>				
		Finishing with epoxy paint (two or more coats) of -----	₹ 132.16	₹ 5,135.74	₹ 0.00	
		----- Certificate issued by the Manufacturer] On steel work				
		Extra Item				
		<u>Item No. - 1</u>				
		Reinforcement for R.C.C. work including straightening.-----	₹ 70.45	₹ 21,433.00	₹ 0.00	
		-----Thermo-Mechanically Treated bars/ Cold twisted deformed steel bars				
		<u>Item No. - 2</u>				
		20 mm cement ----- 1 : 4 (1 cement : 4 fine sand)	₹ 247.33	₹ 19,588.54	₹ 0.00	
		<u>Item No. - 3</u>				
		Providing and fixing aluminium handles ISI marked -----	₹ 67.38	₹ 134.76	₹ 0.00	
		----- with necessary screws etc. complete :125 mm				
		<u>Item No. - 4</u>				
		Providing and fixing aluminium tower bolts ISI marked -----	₹ 101.24	₹ 202.48	₹ 0.00	
		----- necessary screws etc. complete : 250x10 mm				
		<u>Item No. - 5</u>				
		Providing and fixing bright finished 100mm mortice lock-----	₹ 593.30	₹ 593.30	₹ 0.00	
		----- as per direction of Engineer-in-charge.				
		Substitute Item				
		<u>Item No. - 1</u>				
		Providing corrugated G.S. sheet roofing-----	₹ 847.36	₹ 1,33,171.10	₹ 0.00	
		required 0.63mm thick with zing coating not less than 275gm/m2				
		<u>Item No. - 2</u>				
		Finishing walls with acrylic smooth exterior paint -----	₹ 109.62	₹ 4,841.92	₹ 0.00	
		----- Certificate issued by the Manufacturer]				
		Carried Over -----		₹ 9,58,965.23	₹ 5,55,134.65	

5 of 5

Unit	executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		Brought Forward	Rs.	Rs.	Rs.	
				₹ 9,58,965.23	₹ 5,55,134.65	

Certified that :-

- 1) The work is completed as per specification and direction.
- 2) No outstanding liabilities laying against contractor.
- 3) Labour engaged in the work were bonafied citizen of India.
- 4) No T & P material was issued to the contractor.

Total value of work done or supplies to date (A) ₹ 9,58,965.23 ₹ 5,55,134.65
Total Rs. ₹ 9,58,965.00 ₹ 5,55,135.00
Net value of work or supplies since previous bill ₹ 4,03,830.00
Figure (F) in words. Rupees four lakh three thousand eight hundred and thirty only

II - Certificates and Signature

The measurement were made by ... me... on 02-10-2020 to 15-03-2021 and are recorded at Measurement Book and Computerized Measurement Book (CMB) No. 9771 Page No. 01 to 65, NEEP/CO/TGBPP/DGM/CVT-117/2021-22/05, (P-01-08) and No advance payment has been made previously without detail measurement.

(P. S. CHANDA)
General Manager (Civil)
TGBPP, NEEP/CO Ltd.
Monarchak, Sonamura, Tripura.

(J. Singha)
Dated Signature of Officer
Dy. Manager (Civil)
TGBPP, NEEP/CO Ltd.
Monarchak, Sonamura, Tripura.

(Rank)
..... Sub-division
..... Division

Thump impression

*Dated Signature of Officer

Rank

Date Signature of Contractor

* This signature is necessary only when the officer preparing the bill is not the Officer who authorise the payment. In such case two signature are essential.

IV - Memorandum of payments

Rs.		P.		
				2
(a) From previous bill as per last Running Account Bill (b) From this bill..... (K*)				
3. Balance, i.e. "Up to date" payments (Item 1 — 2)				
4. Total amount of payments already made as per entry (K) of last Running Account Bill No. forwarded with account				
5. Payment now to be made as detailed below:-				
By recovery of amounts creditable to this work :-				
Value of stock supplied as detailed in the				
(a)	ledger in	a		
	Ditto in			
	Ditto in			
Total 2 (b) + 5 - (G)				5
{ By recovery of amounts creditable to other work or heads of account.:- (b)				
	"Deposits"			
(c)	By cheque			
Total 5 (b) + 5 - (H)				
Pay Rs.		(Dated initials of disbursing Officer)		

Received Rs. *
on accounts of this work

Run for payment of Rs 403830/- as per above memorandum
SD 679 (amount in vernacular)

Hand and Thumb impression of

SD 10%

SD 10%

SD 10%

Dated the
* Witness

2010726

SD 10%

(Full Signature of Contractor)

Paid by me, vide cheque No.

(Dated initial of person actually making the payment)

* This figure should be tested to see that it agrees with the total of 4 and 5. If that net amount to be paid is less than Rs. 10 and it cannot be included in a cheque, the payment should be made in cash, this entry being altered suitably and the alteration attested by dated initials

* Here specify the net amount payable - vide item 5 (C)

The payee's acknowledgement should be for the gross amount paid as item 5 (i.e a+b+c)

* Payment should be attested by some known person when the payee's acknowledgement is given a mark, seal or thumb impression.

* Not required in case of bills of suppliers

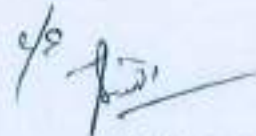
IV - REMARKS

(This space is required for any remarks, which the disbursing Officer or the Executive Engineer may wish to record in respect of the execution of the work, check of measurements of the state of contractor's account.)



TAX INVOICE

GSTIN NO: 16AAACN9991J1ZV If Tax payable on reverse charge: Yes/No: No Invoice no: e-UPL/GST/03/2020-2021 Invoice date: 15-12-2021						Work Order no: NEEPCO/TGBPP/DGM/CYT-6/2019-20/625 Dated: 17-02-2020 Place of work/ Service: TGBPP, Monarchak, Sonamura, Tripura				
Sl no.	Description of goods/ services	SAC	Qty/ Period	UOM	Taxable Value (a)	CGST (b)		SGST (c)		Total (a+b+c)
						Rate	Amount	Rate	Amount	
1	Construction of Shed for the Fire Tender along-with an RCC room at Plant area of TGBPP, NEEPCO Ltd., Sonamura, Monarchak, Tripura	99542	6 months	2 nd & Final Bill	342228.8	9%	30800.6	9%	30800.6	4,03,830/-
Amounts in words: Four lakh three thousand eight hundred thirty only.										
Certified that all the particulars given above are true and correct.										
TERMS & CONDITION OF SALE						Authorised Signatory				
Terms of payment:		As per contract				 Director Unakoti Infrastructure Pvt. Ltd.				
Bank name:		Union Bank								
Account no:		180611100001334				Name: Dipankar Das				
Branch:		Agartala				Designation: Director/ POA				
IFSC:		UBIN0818062				Company: Unakoti Infrastructure Private Limited				
						Address: Santirbazar, South Tripura, Tripura, India- 799144				


 (J. Singha)
 Dy. Manager (Civil)
 TGBPP, NEEPCO Ltd.
 Monarchak, Sonamura, Tripura.





**UNAKOTI
INFRASTRUCTURE
PVT LTD.**

BUILDING YOUR DREAM

UNAKOTI INFRASTRUCTURE PVT. LTD.

CIN-U70109TR2016PTC013480

GSTIN-16AARCU9537A1ZG

Contact: 7503828364, 8014857335, 7005047571

Email: unakotiinfrastructurepvt@gmail.com

Regd. Office: Ganjer Tila, Santirbazar, South

Tripura, Tripura, Pin-799144

TAX INVOICE

GSTIN NO 16AAAACN9991J1ZV

If Tax payable on reverse charge: Yes/No: No

Invoice no: e-UPL/GST/01/2020-2021

Invoice date: 23-11-2020

Work Order no: NEEPCO/TGBPP/DGM(C)/T-

6/2019-2020 Dated: 17-02-2020

Place of work/ Service: TGBPP, Monarchak,
Sonamura, Tripura

Sl no.	Description of goods/ services	SAC	Qty/ Period	UOM	Taxable Value (a)	CGST (b)		SGST (c)		Total (a+b+c)
						Rate	Amount	Rate	Amount	
1	Construction of Shed for the Fire Tender along-with an RCC room at Plant area of TGBPP, NEEPCO Ltd., Sonamura, Monarchak, Tripura	99542	6 months	1 st RA Bill	470452.5	9%	42340.7	9%	42340.7	5,55,134/-

Amount in words: Five lakh fifty five thousand one hundred thirty four only.

Certified that all the particulars given above are true and correct.

TERMS & CONDITION OF SALE

Authorized Signatory

Terms of payment: As per contract

Bank name: Andhra Bank

Name: Dipankar Das

Account no: 180611100001334

Designation: Director/ POA

Branch: Agartala

Company: Unakoti Infrastructure Private Limited

IFSC: ANDB0001806

Address: Santirbazar, South Tripura, Tripura, India- 799144

Asst Manager (C)
TGBPP, NEEPCO Ltd.
Monarchak, Sonamura, Tripura

North Eastern Electric Power Corporation Ltd.

RUNNING ACCOUNT BILL C

For Contractors - and Suppliers. This Form Provides only for
Payments for works or supplies actually measured.

Book Voucher No.

Date:-

Name of Contractor or Supplier:- Sri Anjan Sarkar.

Name of Works:- Construction of Parking facility/ car shed outside the plant area of TGBPP, NEEPCO Ltd, Sonamura, Monarchak, Tripura

Purpose of Supply :-

Serial No. of this Bill Work:- 1st & final Bill

No. and Date of his last Bill for this work:- N/A

Reference to Agreement:- NEEPCO/TGBPP/DGM(C)/2020-21/Agree-19 Dated 16-11-2020.

Reference of the Work Order:-NEEPCO/TGBPP/DGM(C)/T-6/2020-21/76 Dated- 21/05/2020.

Date of actual Completion work:- 17-08-2020

1- Accounts of work done or supplies made

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since : previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		Item No. - 1		Rs.	Rs.	
Cum	5.453	Earth work in excavation by mechanical means (Hydraulic excavator - - - - directed, within a lead of 50 m. All kinds soil	₹ 177.12	₹ 965.84		
		Item No. - 2				
Cum	9.225	Supplying and filling in plinth, under floor, foundations - - - - by using plate compactor or by any suitable method complete.	₹ 726.63	₹ 6,703.16		
		Item No. - 3				
Sqm	123.00	Providing and laying dry flat brick- - - - required pattern complete.	₹ 635.17	₹ 78,125.91		
		Item No. - 4				
Cum	7.480	Providing and laying in position cement concrete - - - - 1:3:6 (1 Cement: 3 fine sand : 6 graded stone aggregate 20 mm nominal size)	₹ 10,785.00	₹ 80,671.80		
		Carried Over - - - -		₹ 1,66,466.71		

* The full name of the work as given in the estimate should be entered here except in the case of bills for stock materials.

* The purpose of supply "applicable to the cash should be filled in and the rest scored out"

* If the outlay on the work is recorded by sub-heads, the total for each sub-head should be shown in column 5 and against this total here should be an entry in column 6 also. In no other case should any entries be made in column 6.

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Rs.
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		<u>Brought Forward</u>		₹ 1,68,468.71		
		<u>Item No. - 5</u>				
		Providing and laying in position cement concrete - - - - - 1:2:4 (1 Cement: 2 fine sand : 4 graded stone aggregate 20 mm nominal size)	₹ 11,317.99	₹ 10,104.77		
Cum	1.688					
		<u>Item No. - 6</u>				
		Providing structural steel work riveted, bolted or welded - - - - - approved steel primer all complete as required.	₹ 89.44	₹ 1,68,229.42		
Kg	1892.10					
		<u>Item No. - 7</u>				
		First class brick work in foundation and plinth - - - - - In cement mortar 1:4 (1 cement : 4 fine sand).	₹ 8,350.82	₹ 37,077.64		
Cum	4.44					
		<u>Item No. - 8</u>				
		Supply & installation of pre painted Galvalume sheets (size, shape and pitch - - - - - wherever required .0.40mm thickness	₹ 729.95	₹ 1,24,164.50		
Sqm	170.10					
		<u>Item No. - 9</u>				
		Supply & installation of pre-painted Galvalume sheets roofing accessories - - - - - Ridges/ Valley/Gutter/Flashing of width 610mm :0.40mm thickness	₹ 411.82	₹ 10,377.86		
Rm	25.20					
		<u>Item No. - 10</u>				
		Painting with synthetic enamel paint - - - - - new work to be give an even shade.	₹ 87.21	₹ 5,782.02		
Sqm	66.30					
		<u>Carried Over</u> - - - - -		532202.82		

IV - Memorandum of payments

Amount of work actually measured as per Acct I, col 5, Entry (A)		Rs.	P.
Amount withheld:-		53320	00
For work contract			
P.	(a) From previous bill as per last Running Account Bill		2
	(b) From this bill.....		
	(K*)		
	3. Balance, i.e. "Up to date" payments (Item 1----- 2)		
	4. Total amount of payments already made as per entry (K) of last Running Account Bill No. forwarded with account		
	5. Payment now to be made as detailed below:-		
	By recovery of amounts creditable to this work:-		
	Value of stock supplied as detailed in the		
(a)	ledger in 545	Rs.	P.
	Ditto in 1. Tax	4510	00
	Ditto in 50	4510	00
	Total 2 (b) + 5 - (G)	3353	00
		53220	00
	{ By recovery of amounts creditable to other work or heads of account:-		
	*Deposits		
(c)	By cheque		
	Total 5 (b) + 5 - (H)		

Pay Rs.

Received Rs. *
on accounts of this work

(Dated initials of disbursing Officer)

as per above memorandum
(amount in vernacular)

Left hand Thumb impression of

Dated the
* Chess

(Full Signature of Contractor)

Paid by me, vide cheque No.

Dated

(Dated initial of person actually making the payment)

Cashier

* This figure should be tested to see that it agrees with the total of 4 and 5, if that net amount to be paid is less than Rs. 10 and it cannot be included in a cheque, the payment should be made in cash, this entry being altered suitably and the alteration attested by dated initials

*Here specify the net amount payable - vide item 5 (C)

The payee's acknowledgement should be for the gross amount paid as item 5 (i.e a+b+c)

*Payment should be attested by some known person when the payee's acknowledgement is given a mark, seal or thumb impression.

*Not required in case of bills of suppliers

IV - REMARKS

(This space is required for any remarks, which the disbursing Officer or the Executive Engineer may wish to record in respect of the execution of the work, check of measurements of the state of contractor's account.)

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		Brought Forward	Rs.	Rs.	Rs.	
				532202.92		

Certified that :-

- 1) The work is completed as per specification and direction.
- 2) No outstanding liabilities laying against contractor.
- 3) Labour engaged in the work were bonafied citizen of India.
- 4) No T & P material was issued to the contractor.

Total value of work done or supplies to date

(A) 532202.92

Total Rs. 532203.00

Net value of work or supplies since previous bill

532203.00

Figure (F) in words.

Rupees five lakh thirty two thousand two hundred and three only

II - Certificates and Signature

The measurement were made by ... me... on 21-05-2020 to 17-08-2020 and are recorded at Measurement Book No 9763 Page No. 85 to 112 and No advance payment has been made previously without detail measurement.

(P. S. CHANDA)
DGM (Civil)
TGBPP, NEEPCO Ltd.
Monarchak, Sonamura, Tripura.

19/11/2020
Dated Signature of Officer
Preparing payment

(Rank)

..... Sub-division

..... Division

Thump Impression

Date Signature of Contractor

*Dated Signature of Officer

Rank

* This signature is necessary only when the officer preparing the bill is not the Officer who authorise the payment, In such case two signature are essential.



नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लिमिटेड

(मिनी रत्न श्रेणी-1, पीएसयू)

North Eastern Electric Power Corporation Limited

(A Mini Ratna Category-I, PSU)

त्रिपुरा गैस आधारित विद्युत परियोजना/Tripura Gas Based Power Project

सिविल विंग/CIVIL WING

मोनार्चक: पोधानपुर, सोनामुरा, जिला: सिपाहीनगात्रिपुरा,

MONARCHAK: P.O. - DHANPUR, SONAMURA, SEPAHJALA, TRIPURA PIN - 795131

PHONE: 0381-2917655, FAX: 0381-2917656 E-mail: civiltgbpp@neepco.co.in



COMPLETION CERTIFICATE

Name of work: - Construction of Parking facility/ car shed outside the plant area of TGBPP, NEEPCO Ltd, Sonamura, Monarchak, Tripura

Contractor Name: - Sri Anjan Sarkar.

Work Order No.: - NEEPCO/TGBPP/DGM(C)/T-6/2020-21/76 Dated- 21/05/2020

Agreement No. & Date: - NEEPCO/TGBPP/DGM(C)/2020-21/Agree-19 Dated 16-11-2020.

Date of completion: - Work completed on 17.08.2020.

- (1) The work has been done/ executed as per specification and direction of the Engineer-in-Charge.
- (2) No material has been issued to the contractor from the departmental store.
- (3) All the laborer's engaged were above 18 years of age.

Dy. Manager-II(C)
TGBPP

DGM (C)
TGBPP

202



ISO: 9001, 14001,
18001
Miniratna Category-I

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लिमिटेड

(मिनी रत्न श्रेणी-1, पीएसयू)

North Eastern Electric Power Corporation Limited

(A Mini Ratna Category-I, PSU)

त्रिपुरा गैस आधारित विद्युत परियोजना/Tripura Gas Based Power Project

सिविल विंग/CIVIL WING

मोनार्चक:पो. धानपुर :: सोनामुरा :: जिला : सेपाहीजला त्रिपुरा.-

MONARCHAK: P.O. - DHANPUR: SONAMURA: SEPAHIJALA: TRIPURA PIN - 799131: EMAIL- civil@tgbpp@neepco.co.in



COMPLETION CERTIFICATE

Name of work: - Construction of Shed for storing of Transformer oil drum and others at Plant area of TGBPP, NEEPCO Ltd., Monarchak, Sonamura, Sepahijala Dist, Tripura.

Name of Contractor: - Sri Asok Roy,

Work order no: - NEEPCO/TGBPP/DGM(C)/T-6/2020-21/89A Dated 28.05.2020

Agreement no: - NEEPCO/TGBPP/DGM(C)/2020-21/Agree-41 Dated 30.01.2021

Date of completion: - Work Completed on 22/09/2020 ✓

- (1) The work has been done/ executed as per specification and direction and completed as on.
- (2) All the labours engaged were above 18 years of age.

Asstt. Manager(C)
TGBPP, NEEPCO Ltd.

DGM (C)
TGBPP, NEEPCO Ltd.



Corporate Office: Brookland Compound, Lower New Colony, Shillong - 791 001
EPARX- 0364-2213004

TAX INVOICE

Asok Roy, Contractor

Sonamura,

Dist. Sepahjalia, Tripura - 799131

MOBILE NO: 8974728249

GSTIN/UIN: 16AGDPR6582M1ZQ

If Tax Payable On Reverse Charge: Yes/No: No

Invoice number: AR/20-21/02

Invoice Date: 26/02/2021

PAN: AGDPR6582M

Details of Employer (Billed To)

Name: NORTH EASTERN ELECTRIC POWER PROJECTS LTD

Address: TGBPP, Monarchak, Sonamura

State: TRIPURA

State Code: 16

GSTIN/UIN: 16AAACN9991J2V

W.O/Ref No: NEEPCO/TGBPP/DZM/CT-6/2020-21/89A

Dated: 28/05/2020.

Period Of Work/Service: 12-06-2020 to 22-09-2020

Place of work/Service: TGBPP Monarchak

Sl/No	DESCRIPTION OF GOODS/SERVICES	SAC	Qty/Period	UOM	Total	Taxable value	CGST	SGST	IGST
1	Construction of Shed for storing of Transformer oil drum and others at Plant area of TGBPP, NEEPCO, Monarchak, Sonamura, Sepahjalia Dist, Tripura.	995416	103Days	1 st & Final Bill		12,22,576.00	9%	1,10,032.00	9%
								1,10,032.00	
Total									

Invoice Value (in words)

Rupees fourteen lakhs forty two thousand six hundred and forty only.

Certified that the particulars given above are true and correct

TERMS & CONDITION OF SALE

Terms of Payment

Banks name

Address

Account number

Code

Electronic Ref No

Invoice Total 14,42,640.00

Signature: Asok Roy

Authorised Signatory

Name: Asok Roy

Designation: Proprietor

2/5

20-2

नाथ इस्टन इलाक्ट्रिक पावरकापारशन लिमिटेड

(मिनी रत्न श्रेणी-1, पीएसयू)

North Eastern Electric Power Corporation Limited

(A Mini Ratna Category-I, PSU)

त्रिपुरा गैस आधारित विद्युत परियोजना/Tripura Gas Based Power Project

सिविल विंग/CIVIL WING

मोनार्चक: पोधानपुर, सोनामुरा, जिला: सिपाहीजलात्रिपुरा,

MONARCHAK: P.O. - DHANPUR; SONAMURA; SEPAHJALA: TRIPURA PIN - 799131
PHONE: 0381-2917635, FAX: 0381-2917636, E-mail: civiltgbpp@neepco.co.in



COMPLETION CERTIFICATE

Name of work: - Providing Chequered Plates flooring at EL105.425 m of BFP & Deaerator Building of the Plant, NEEPCO Ltd, Sonamura, Monarchak, Tripura.

Contractor Name: - Sri Anjan Kumar Sarkar.

Work Order No.: - NEEPCO/TGBPP/DGM(C)/T-6/2020-21/247 Dated- 07/08/2020.

Agreement No. & Date: - NEEPCO/TGBPP/DGM(C)/2020-21/Agree-24 Dated 07-12-2020.

Date of completion: - Work completed on 30.10.2020. ✓

- (1) The work has been done/ executed as per specification and direction of the Engineer-in-Charge.
- (2) No material has been issued to the contractor from the departmental store.
- (3) All the laborer's engaged were above 18 years of age.

22/01/2021
Asst. Manager(C)
TGBPP

05/02/2021
Dy. Manager(C)
TGBPP

08/02/2021
DGM (C)
TGBPP

Corporate Office: Brookland Compound, Lower New Colony, Shillong - 793 003
EPABX: 0364-2222094, 2222070 FAX: 0364-2226417: CIN-U40101ML1976GOI001658

TAX INVOICE

ANJAN KR. SARKAR, Contractor
Vill: Thakurpara, Melaghar,
Dist.-Sepahijala, Tripura - 799115
MOBILE NO: 9856143840

GSTIN/UN:16ATTPS7275H1Z

If Tax Payable On Reverse Charge: Yes/No: No

Invoice number : AR/20-21/03

Invoice Date: 06/01/2020

W.O/Ref No: NEEPCO/TGBPP/DGM(C)/T-6/2020-21/247,

Dated: 07/08/2020.

Period Of Work /Service: 05-09-2020 to 30-10-2020

Place of work/Service: TGBPP Monarchak

Details of Employer (Billed To)

Name: NORTH EASTERN ELECTRIC POWER PROJECTS LTD

Address: TGBPP, Monarchak, Sonamura

State: TRIPURA

State Code: 16

GSTIN/UN:16AANCN9991J1ZV

SL/ N	DESCRIPTION OF GOODS/SERVICES	SAC	Qty/Period	UOM	Total	Taxable value		CGST		SGST		IGST	
						Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
1	Providing Chequered Plates flooring at EL105.425 m of BFP & Deserator Building of the Plant, NEEPCO Ltd, Sonamura, Monarchak, Tripura.	995415	560 days	1st & Final Bill		9,39,438.00	84,550.00	9%	84,550.00	9%	84,550.00		

Total

Invoice Value (in words)	Rupees eleven lakhs eight thousand five hundred and thirty eight only.	Invoice Total	11,08,538.00
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Certified that the particulars given above are true and correct

Electronic Ref No

TERMS & CONDITION OF SALE

Terms of Payment: As per Contract

Bank's name: STATE BANK OF INDIA

Address: MELAGHAR, SEPAHIJALA, TRIPURA.

Account number: 30334784603

IFSC Code: SBIN00117955WIFT

Read Office

Signature:

Authorised Signatory

Name: Anjan Kr. Sarkar

Designation: Proprietor

Rs. Bill

IV - Memorandum of payments

Value of work actually measured as per Acct I, col 5, Entry (A)		Rs. 417840.00		P.	
Amount withheld for work contract		Rs. 3366.00		P.	
(a) From previous bill as per last Running Account Bill				2	
(b) From this bill					
3. Balance, i.e. "Up to date" payments (Item 1 - 2)		(K*)			
4. Total amount of payments already made as per entry (K) of last Running Account Bill No. forwarded with account					
5. Payment now to be made as detailed below:		Rs. 119979.00			
By recovery of amounts creditable to this work:-		AP			
Value of stock supplied as detailed in the ledger in (a) 51 Tax @ 1% (Rs. 175181)		Rs. 175.00		P.	
Ditto in (b) 2451 @ 1% (Rs. 245102)		Rs. 2451.00			
Ditto in (c) 5431 @ 1%		Rs. 5431.00			
Ditto in (d) 5431 @ 1%		Rs. 5431.00			
Total 2 (b) + 5 - (G)		Rs. 10816.00		5	
{ By recovery of amounts creditable to other work or heads of account		Rs. 979.00			
{ By recovery of amounts creditable to other work or heads of account		Rs. 979.00			
"Deposits"					
(c) By cheque Rs. 235043/-				55931.00	
Total 5 (b) + 5 - (H)		Rs. 353093.00		Net	

Pay Rs. 353093/- (Dated initials of disbursing Officer)

Received Rs. * on accounts of this work

as per above memorandum (amount in vernacular)

Left hand Thumb impression of

Dated the * Witness

(Full Signature of Contractor)

Paid by me, vide cheque No. Dated

(Dated initial of person actually making the payment) Cashier

* This figure should be tested to see that it agrees with the total of 4 and 5. If that net amount to be paid is less than Rs. 10 and it cannot be included in a cheque, the payment should be made in cash, this entry being altered suitably and the alteration attested by dated initials

* Here specify the net amount payable - vide item 5 (C)

The payee's acknowledgement should be for the gross amount paid as item 5 (i.e. a+b+c)

* Payment should be attested by some known person when the payee's acknowledgement is given a mark, seal or thumb impression.

* Not required in case of bills of suppliers

IV - REMARKS

(This space is required for any remarks, which the disbursing Officer or the Executive Engineer may wish to record in respect of the execution of the work, check of measurements of the state of contractor's account)



नाथे इस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लिमिटेड

(मिनी रत्न श्रेणी-1, पीएसयू)

North Eastern Electric Power Corporation Limited

(A Mini Ratna Category-I, PSU)

त्रिपुरा गैस आधारित विद्युत परियोजना/Tripura Gas Based Power Project

सिविल विंग/CIVIL WING

मोनार्चक: पौधानपुर, सोनामुरा, जिला: सिपाहीजलाविपुरा,

MONARCHAK: P.O. - DHANPUR; SONAMURA: SEPAHJALA; TRIPURA PIN - 799131
PHONE: 0381-2917655, FAX: 0381-2917656, E-mail: civiltgbpp@neepco.co.in



COMPLETION CERTIFICATE

Name of work: - Construction of Foundation for Bulk Acid Storage Tank at DM plant area of TGBPP, NEEPCO Ltd, Sonamura, Monarchak, Tripura.

Contractor Name: - Sri Bijay Natta Das.

Work Order No.: - NEEPCO/TGBPP/DGM(C)/T-6/2019-20/481 Dated- 08/11/2019.

Agreement No. & Date: - NEEPCO/TGBPP/DGM(C)/2020-21/Agree-25 Dated 07-12-2020.

Date of completion: - Work completed on 01.10.2020.

- (1) The work has been done/ executed as per specification and direction of the Engineer-in-Charge.
- (2) No material has been issued to the contractor from the departmental store.
- (3) All the laborer's engaged were above 18 years of age.

Asstt. Manager(C)
TGBPP

DGM (C)
TGBPP

TAX INVOICE

(U/s. 31 read with Rule-2017)

Party Name :- **B.N. DAS & CO.**

Mob :- 9436912352/8787706055

Invoice No. 21

Tax Invoice Date 17/06/2021

Recipient Details MPTA ELECTRIC POWER CORPORATION LTD Address: HLE CO, TABEP, MONARCHAK, SONAMUR TEPAJITALA, DISTRICT, TRIPURA-797131 State: TRIPURA GSTIN: 16AAAEN9991JJZV		Address of Delivery (Compulsary if recipient Un-registered of Other State & Inv. Value Rs. 50,000/- or more) State Code (Compulsary if recipient Un-registered of Other State & Inv. Value Rs. 50,000/- or more) Tax is Payable On Reverse Charge		Yes/No Total Value Rs. P.	
SI No.	Description of Goods or & Services	HSN/SAC Code	Qty/Unit	Rate	
1.	Construction of foundation for Bulk Acid Storage tank at DM Plant area of TABEP, NEHP Ltd, Sonamur, Monarchak, Tripura.	99535			3,54,102.00
Total					3,54,102.00
Less : Discount					
TAXABLE VALUE OF GOODS/SERVICES					
Reverse Charge @ GST					
Add : Packing Charge					
Add : Courier					
Add : Insurance charges					
Add other charge					
TOTAL TAXABLE VALUE OF GOODS/SERVICES					
				SGST @ 9%	31,869.00
				CGST @ 9%	31,869.00
				IGST @	
				Total Rs.	4,17,840.00
Total Amount In Words					

Rupers four lakhe seventeen thousand and forty only

B.N. DAS & CO.
 Prop: Biju Nath Das
 Signature or Digital Signature of Contractor
 Udaipur, Gomati, Tripura
 Udaipur, Gomati, Tripura

North Eastern Electric Power Corporation Ltd.

RUNNING ACCOUNT BILL C

For Contractors - and Suppliers. This Form Provides only for
Payments for works or supplies actually measured

Cash Book Voucher No.

Date:-

Name of Contractor or Supplier:- Asok Roy

Name of Works:- Construction of Periphery road from security main gate(RHS) to near water storage tank/field hostel and branch road connected to transformer yard road at TGBPS, NEEPCO Campus, Monarchak, Sonamura, Tripura.

Purpose of Supply :-

Serial No. of this Bill Work:- 2nd & final Bill

No. and Date of his last Bill for this work:- N/A

Reference of the P.O. No:- 3700001240 Dated-20/01/2022.

Date of actual Completion work:-19/11/2022

1- Accounts of work done or supplies made

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
2	3			5	6	7
			Rs.	Rs.	Rs.	
Sqm	7164.00	<u>Item No:- 10.1</u> Clearing Grass and removal of rubbish upto a ----- Mannul Means (Page-119/250 , Ch-2)	₹ 1.34	₹ 9,599.76	₹ 9,599.76	
cum	11.250	<u>Item No:- 10.2</u> Backfilling in foundation trenches as per drawing and ----- Sr. No As per SDB -9.9,(i) Earth Filling	₹ 171.16	₹ 1,925.78	₹ 0.00	
Sqm	120.00	<u>Item No:- 10.3</u> Dismantling of Brick soling: Dismantling of Brick soling ----- ----- Specification Clause 202. Sr. No As per SDB M-1.1, P-205	₹ 500.16	₹ 60,019.20	₹ 60,019.20	
Sqm	1419.50	<u>Item No:- 10.4</u> Flat Brick Soling: Providing and laying flat brick soling ----- ----- Specification Clause 412, Ch-4, page-136 ,Sr. No As per SDB 4.5 (II)	₹ 428.22	₹ 6,07,858.29	₹ 6,07,858.29	
Sqm	1345.00	<u>Item no:- 10.5</u> Providing and laying flat brick flooring - ----- 1 : 4 (1 cement : 4 fine sand) Sub head-10/P-5	₹ 629.36	₹ 8,46,489.20	₹ 0.00	
M	1220.00	<u>Item no:- 10.6</u> Brick edging laid length wise: Providing and laying brick edging on - ----- Specification Clause 412, Ch-4, page-136 ,Sr. No As per SDB 4.5 (IV)	₹ 62.15	₹ 75,823.00	₹ 45,866.70	
		Carried Over		₹ 16,01,715.23	₹ 7,23,344	

* The full name of the work as given in the estimate should be entered here except in the case of bills for stock materials

* The purpose of supply "applicable to the cash should be filled in and the rest scored out".

* If the outlay on the work is recorded by sub-heads, the total for each sub-head could be shown in column 5 and against the total here should be an entry in column 6 also. In no other case should any entries be made in column 6.

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3		5	6	7
		Brought Forward	Rs.	Rs.	Rs.	
				₹ 16,01,715.23	₹ 7,23,344	
Cum	758.28	Item no:- 10.7 WBM Grading-II Providing, laying, spreading and compacting Jhama --- specification clause 405. Ch-4, page-137, Sr. No As per SDB 4.7 (i)	₹ 5,445.27	₹ 41,29,033.89	₹ 41,28,162.85	
Sqm	8143.50	Item no:- 10.8 Prime Coat (Low porosity) : Providing and applying primer coat with bitumen emulsion (SS-1) --- Specification Clause 502. Ch-5, page-141, Sr. No As per SDB 5.1 (i)	₹ 35.06	₹ 2,85,511.11	0.00	
Sqm	8143.50	Item no:- 10.9 25 mm Premix Carpeting: Providing, laying and rolling of open-graded premix carpet --- Ch-5, page-148, Sr. No As per SDB 5.12, Case II by mechanical means	₹ 271.26	₹ 22,09,005.81	0.00	
Sqm	8143.50	Item no:- 10.10 Tack Coat: Providing and applying tack coat with bitumen emulsion (RS-1) --- Clause 503 Ch-5, page-141, Sr. No As per SDB 5.2	₹ 9.30	₹ 76,734.55	0.00	
Sqm	8143.50	Item no:- 10.11 Seal Coat: Providing, laying seal coat sealing the voids in a bituminous surface --- Type-D Premix with fine sand (i) Bitumen VG-30)	₹ 39.17	₹ 3,18,980.90	0.00	
Sqm	1260.00	Item no:- 10.12 Clearing and grubbing Road land : Clearing and grubbing of --- MoRD Technical Specification clause 201, Page-119	₹ 4.96	₹ 6,274.80	0.00	
Sqm	435.00	Item no:- 10.13 Painting lines, dashes, arrows, etc. on roads in two coats --- Ch-10, Page-169, Sr. No As per SDB 10.8	₹ 98.86	₹ 43,004.10	0.00	
Each	12.00	Item no:- 10.14 Kilometer Stone (with RCC M15 grade using jhama --- Specification clause-1703 iii) 200M stone (Precast)	₹ 651.31	₹ 7,815.72	0.00	
Cum	329.93	Item no:- 10.15 Earth work in excavation by mechanical means --- and neatly dressed.-All kinds of soil Page-3	₹ 105.32	₹ 34,748.23	₹ 22,425.79	
		Carried Over		₹ 87,11,824.34	₹ 48,73,932.39	

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3		5	6	7
		Brought Forward	Rs	Rs	Rs	
				₹ 87,11,824.34	₹ 48,73,932.39	
Cum	25.688	<u>Item no:-10.16</u> Earth work in excavation for structures as per drawing ----- - - - ordinary soil. upto 3 mtr. depth. (Page-180/250, Ch-11)	₹ 266.83	₹ 6,854.33	₹ 0.00	
Cum	3.933	<u>Item no:-10.17</u> Bedding for Pipe ----- - specification Clause 1105(i) Sr. No As per SDB M-9.2, P-159	₹ 7,234.51	₹ 28,453.33	₹ 0.00	
M	5.00	<u>Item no:-10.18</u> Providing and laying reinforced cement concrete pipe NP3 ----- - -Specification clause-1106, Page-159 Type -C	₹ 6,544.04	₹ 32,720.20	₹ 0.00	
Cum	0.60	<u>Item no:-10.19</u> Plain cement concrete M10 (1:3:6 Nominal Mix) ----- Clause 1109,Page 160/ Sr. No As per SDB M-9.5	₹ 7,234.51	₹ 4,340.71	₹ 0.00	
Cum	11.451	<u>Item no:-10.20</u> Brick masonry work in cement mortar ----- - - - - - 1:4 cement mortar. Page 160/ Sr. No As per SDB - 9.6,	₹ 6,635.77	₹ 75,986.20	0.00	
Sqm	21.00	<u>Item no:-10.21</u> Plastering with cement Mortar (1:4) 12mm thick ----- - - clause 813.4 & 1204 Page 188/ Sr. No As per SDB -12.16	₹ 136.63	₹ 2,869.23	0.00	
M	6.00	Extra Item <u>Item no:-1</u> Single bamboo palasiding/walling of whole 2nd class ----- - - - least 900mm below ground and 1200 mm above ground average	₹ 910.80	₹ 5,464.80	0.00	
		Carried Over -----		₹ 88,68,513.13	₹ 48,73,932.39	



Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		Brought Forward	Rs.	Rs. ₹ 88,68,513.13	Rs. ₹ 48,73,932.39	

Certified that :-

- 1) The work is completed as per specification and direction.
- 2) No outstanding liabilities laying against contractor.
- 3) Labour engaged in the work were bonafied citizen of India.
- 4) No T & P material was issued to the contractor.

Total value of work done or supplies to date(A)

₹ 88,68,513.13 4873932.39

Total ₹ 88,68,513.00 4873932.00

₹ 1,04,64,845.00 5761240.00

Adding 18% GST

₹ 47,13,605.00

Net value of work or supplies since previous bill

Figure (F) in works.

Rupees Forty seven Lakh Thirteen Thousand Six Hundred and Five only

II - Certificates and Signature

The measurement were made by ... me... on 09-04-2022 to 19-11-2022 and are recorded at Computerized measurement Book No NEEPCO/TGBPS/CVIL/T-117/2022-23/26. Page No. 01-04 and No advance payment has been made previously without detail measurement.

(G. DEBNAH)
Manager (Civil)
TGBPP, NEEPCO Ltd.
Mansarovar, Sanganur, Tirunelveli

(Rank) Sub-division Division
Preparing payment
Dy. Manager (Civil)
Mansarovar, Sanganur, Tirunelveli

Thumb impression

Date Signature of Contractor

* This signature is necessary only when the officer preparing the bill is not the Officer who authorise the payment. In such case two signature are essential.

*Dated Signature of Officer

Rank



IV - Memorandum of payments

		Rs.	P.																																						
1. Total value of work actually measured as per Acct I, col 5, Entry (A)																																									
2. Deduct amount withheld:-																																									
<table border="1"> <thead> <tr> <th colspan="2">Figures for work abstract</th> </tr> <tr> <th>Rs.</th> <th>P.</th> </tr> </thead> <tbody> <tr> <td>(a) From previous bill as per last Running Account Bill</td> <td></td> </tr> <tr> <td>(b) From this bill.....</td> <td></td> </tr> <tr> <td colspan="2">(K*)</td> </tr> <tr> <td>3. Balance, i.e. "Up to date" payments (Item 1——— 2)</td> <td></td> </tr> <tr> <td>4. Total amount of payments already made as per entry (K) of</td> <td></td> </tr> <tr> <td colspan="2">last Running Account Bill No. forwarded with account</td> </tr> <tr> <td colspan="2">5. Payment now to be made as detailed below:-</td> </tr> <tr> <td colspan="2">By recovery of amounts creditable to this work :-</td> </tr> <tr> <td colspan="2">Value of stock supplied as detailed in the</td> </tr> <tr> <td>(a)</td> <td>ledger in</td> </tr> <tr> <td></td> <td>Ditto in</td> </tr> <tr> <td></td> <td>Ditto in</td> </tr> <tr> <td colspan="2">Total 2 (b) + 5 - (G)</td> </tr> <tr> <td colspan="2">{ By recovery of amounts creditable to other work or heads of account:- }</td> </tr> <tr> <td colspan="2">"Deposits"</td> </tr> <tr> <td>(c)</td> <td>By cheque</td> </tr> <tr> <td colspan="2">Total 5 (b) + 5 - (H)</td> </tr> </tbody> </table>		Figures for work abstract		Rs.	P.	(a) From previous bill as per last Running Account Bill		(b) From this bill.....		(K*)		3. Balance, i.e. "Up to date" payments (Item 1——— 2)		4. Total amount of payments already made as per entry (K) of		last Running Account Bill No. forwarded with account		5. Payment now to be made as detailed below:-		By recovery of amounts creditable to this work :-		Value of stock supplied as detailed in the		(a)	ledger in		Ditto in		Ditto in	Total 2 (b) + 5 - (G)		{ By recovery of amounts creditable to other work or heads of account:- }		"Deposits"		(c)	By cheque	Total 5 (b) + 5 - (H)		2	
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(c)	By cheque																																								
Total 5 (b) + 5 - (H)																																									
		5																																							
Pay Rs.		(Dated initials of disbursing Officer)																																							

Received Rs. *
on accounts of this work

as per above memorandum
(amount in vernacular)

Left hand Thumb impression of

Dated the
Witness

(Full Signature of Contractor)

Paid by me, vide cheque No.

Dated

(Dated initial of person actually making the payment)

Cashier

* This figure should be tested to see that it agrees with the total of 4 and 5. If that net amount to be paid is less than Rs. 10 and it cannot be included in a cheque, the payment should be made in cash, this entry being altered suitably and the alteration attested by dated initials

*Here specify the net amount payable - vide item 5 (C)

The payee's acknowledgement should be for the gross amount paid as item 5 (i.e a+b+c)

*Payment should be attested by some known person when the payee's acknowledgement is given a mark, seal or thumb impression.

*Not required in case of bills of suppliers

IV - REMARKS

(This space is required for any remarks, which the disbursing Officer or the Executive Engineer may wish to record in respect of the execution of the work, check of measurements of the state of contractor's account.)



[Handwritten signature]



नाथ ईस्टन इलेक्ट्रिक पावर कॉर्पोरेशन लिमिटेड

(मिनी रत्न श्रेणी-1, पीएनएल)

North Eastern Electric Power Corporation Limited

(A Mini Ratna Category-1, PSU)

त्रिपुरा गैस आधारित विद्युत परियोजना/Tripura Gas Based Power Project

सिविल विंग/CIVIL WING

मोनार्चक: पोधानपुर, सोनामुरा, जिला, सिपाहीजला, त्रिपुरा,

MONARCHAK P.O. - DHANPUR: SONAMURA: SEPAHIJALA: TRIPURA PIN - 799131
PHONE: 0381-2917655, FAX: 0381-2917656 E-mail: civiltgbpp@neepco.co.in



COMPLETION CERTIFICATE

Name of work:- Construction of Periphery road from security main gate(RHS) to near water storage tank/field hostel and branch road connected to transformer yard road at TGBPS, NEEPCO Campus, Monarchak, Sonamura, Tripura.

Contractor Name:- Asok Roy

Purchase Order No.:- 3700001240 dated 20/01/2022.

Agreement No. & Date:- NEEPCO/TGBPP/GM(C)/2021-22/Agree-19 Dated- 21/01/2022.

Date of completion:- Work Completed on 19-11-2022.

- (1) The work has been done/ executed as per specification and direction of the Engineer-in-Charge.
- (2) No material has been issued to the contractor from the departmental store.
- (3) All the laborer's engaged were above 18 years of age.

14/02/23

Dy. Manager (C)
TGBPS, NEEPCO Ltd.

14/02/23

Manager (C)
TGBPS, NEEPCO Ltd.



Corporate Office: Brookland Compound, Lower New Colony, Shillong - 793 003
EPABX: 0364-2222094, 2222070 FAX: 0364-2226417::CIN-U40101ML1976GOI001658

UTILISATION STATEMENT OF MATERIALS

Construction of Periphery road from security main gate (PHS) to rear water storage tank/field hostel and branch road connected to transformer yard road at TGBPS, NEEPCO Campus, Mananchak, Sonamur, Tripura.

Name of work :-

Estt No. and date :-

Reference to Agreement :-

Purchase Order No :-

Name of Contractor :-

210 & Final BV

NEEPCO/TGEP/PM/CI/2021-22/Agree-19, Dated- 21/01/2022

3700001240 Dated-20/01/2022

Asst. Proj

Sl. No.	Item in brief	Unit	Qty Executed in this bill	Bricks		Upto date utilization of cement		Upto date utilization of sand		Upto date utilization of stone Aggregate		Upto date utilization of Brick Aggregate		Steel Reinforcement	
				Rate of consumption	Consumed Qty (in Nos.)	Rate of consumption	Consumed Qty. (in bags)	Rate of consumption	Consumed Qty. (in Cum)	Rate of consumption	Consumed Qty. (in cum.)	Rate of consumption	Consumed Qty. (in cum.)	8mm (Kg)	12mm (Kg)
1	Full brick flooring in cement mortar 1:4	Sqm	1345.000			0.0208 bags/ Sqm	27.71	0.028 m3/m2	37.66						
2	Brick Edging	M	482.00												
3	WBSI grading-2	Sqm	0.16												
4	P.C.C 1:3:6	Cum	0.500			4.5 bags/ Cum	2.700	0.47 m3/m3	0.262						
5	P.C.C 1:3:4	Cum	3.603			6.34 bags/ Cum	24.935	0.44 m3/m3	1.731						
6	Brick Masonry work at foundation in cement mortar 1:4	Cum	11.451			2.1 bags/ Cum	24.047	0.28 m3/m3	3.206						
7	1:2 mix Cement	Sqm	21.00			0.062 bags/ sqm	1.722	0.0164 m3/m2	0.344						
						Total Bags	81.111	Total Cum	43.223			Total Cum	4.025	Total Cum	0.015

c/s

[Signature]

[Signature]
 (G. DEBNA, M)
 Manager (Civil)
 TGBPS, NEEPCO Ltd.
 Mananchak, Sonamur, Tripura

[Signature]
 Asst. Proj
 TGBPS, NEEPCO Ltd.
 Mananchak, Sonamur, Tripura

TAX INVOICE

Asok Roy, Contractor
Sonamura,
Dist.-Sepahijala, Tripura - 799131
MOBILE NO: 8974728249

GSTIN/UIN: 16AGDPR6582M1ZQ
P.O/Ref No: 3700001240
If Tax Payable On Reverse Charge: Yes/No: No
Dated: 20/01/2022.
Invoice number: AR/22-23/02
Period Of Work /Service: 09-04-2022 to 19-11-2022.
Invoice Date: 11/01/2023
Place of work/Service: TGBPP Monarchak
PAN: AGDPR6582M

Details of Employer (Billed To)

Name: NORTH EASTERN ELECTRIC POWER PROJECTS LTD
Address: TGBPP, Monarchak, Sonamura
State: TRIPURA
State Code: 16
GSTIN/UIN: 16AAACN99112V

SL/	DESCRIPTION OF	SAC	Qty/Period	UOM	Total	Taxable value		CGST		SGST		IGST	
						Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
1	Construction of Periphery road from security main gate(RHS) to near water storage tank/field hostel and branch road connected to transformer yard road at TGBPS, NEEPCO Campus, Monarchak, Sonamura, Tripura.	995416	224Days	2 nd & Final Bill		39,94,581.00	3,59,512.00	9%	3,59,512.00	9%	3,59,512.00		
Total													

Invoice Value (in words)	Rupees Forty-Seven lakhs Thirteen Thousand Six Hundred and Five only.	Invoice Total	47,13,605.00
--------------------------	---	---------------	--------------

Certified that the particulars given above are true and correct

TERMS & CONDITION OF SALE				Electronic Ref No	
Terms of Payment	As per Contract	Signature: 			
Bank name	PUNJAB NATIONAL BANK				
Address	SONAMURA, SEPAHIJALA, TRIPURA.				
Account number	264050010505				
IFSC Code	PUNB0026420	Name: Asok Roy			Signature: Proprietor
Yegd Office	SONAMURA, SEPAHIJALA, TRIPURA, 7131				

TAX INVOICE

Asok Roy, Contractor

Sonamura,

Dist.-Sepahjala, Tripura - 799131

MOBILE NO: 9974728249

GSTIN/UIN:16AGDPR6582M12Q

If Tax Payable On Reverse Charge: Yes/No: No

Invoice number AR/22-23/01

Invoice Date: 16/04/2022

PAN: AGDPR6582M

P.O./Ref No: 3700001240

Dated: 20/01/2022.

Period Of Work /Service: 20-01-2022 to 08-04-2022.

Place of work/Service: TGBPP Moorchhak

Details of Employer (Billed To)

Name: NORTH EASTERN ELECTRIC POWER PROJECTS LTD

Address: TGBPP, Moorchhak, Sonamura

State: TRIPURA

State Code: 16

GSTIN/UIN:16AAACN99112V

SL/ N	DESCRIPTION OF GOODS/SERVICES	SAC	Qty/Period	UOM	Total	Taxable value	CGST		SGST		IGST	
							Rate	Amount	Rate	Amount	Rate	Amount
1	Construction of Periphery road from security main gate(fees) to near water storage tank/field hostel and branch road connected to transformer yard road at TGBPS, NEPCO Campus, Moorchhak, Sonamura, Tripura.	995416	79Days	1 st & 8.A Bill		48,73,932.00	9%	4,38,654.00	9%	4,38,654.00		

Invoice Value (in words)

Rupees fifty-seven lakhs fifty one thousand two hundred and forty only.

Invoice Total

57,51,240.00

Certified that the particulars given above are true and correct

Electronic Ref No

TERMS & CONDITION OF SALE

Terms of Payment

As per Contract

PUNJAB NATIONAL BANK

SONAMURA, SEPAHLALA, TRIPURA.

Account Number

264050010505

Signature

Asok Roy

Authorised Signatory

Number: 2022-23

22-23
22/15035644

7A

Main plant Building

167

**H EASTERN ELECTRIC POWER CORPORATION LTD.
TRIPURA GAS BASED POWER PROJECT**

PAYMENT VOUCHER

Miro. 5105616732
No. 2219027546

to Sunil Karmakar Ltd
300061

PO = 3700003868

DD Details : DD ☒ Y ☐ N

Payable at

--	--	--	--	--	--	--	--	--	--

2215035644

Head of Account	Account Code	Cost Centre Subcode	AMOUNT		
			Gross (₹)	Deduction (₹)	Net (₹)
Sundry Creditor	2050106		22,30,027.59		
S/Deposit	H			71635.00	
Bar	1082162				21,48,392
TOTAL			22,30,027.59	71635.00	21,48,392

(Rupees Twenty one lacs forty eight thousand three hundred ninety two only)
I have been verified by me only.
I have been verified by me only.

Receipt Narration Amount paid to Sunil Karmakar Ltd from Contd of utility office
Can store photo.

Passing Record

Payment Details :

Prepared By Checked By

Passed By
AAO/AO AM (F)
DM (F) M (F)
Sr. Mgr (F) / DGM (F)

PV. No.

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J.V No.

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Voucher Sl. No.

--	--	--	--	--	--	--	--	--	--

Cheque No. 310323
Date 21/03/2023
Sr. Accountant
AAQ/AO/AM(F)/DM(F)/M(F)/SRM(F)/DGM(F)



AUDIT SLIP

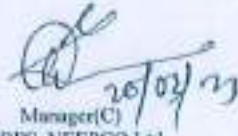
- Name of the contractor : Sudip Karmakar.
- Brief description of the works : Construction of Utility Office Cum store building at plant of TGBPS, NEEPCO Ltd, Monarchak, Sonamura, Tripura.
1. Purchase Order No. & date : 3700003868 Dated, 15.12.22
LOI No. : NEEPCO/TGBPS/CIVIL/T-6/2022-23/130 dt. 04.08.22
4. Agreement No. & date : NEEPCO/TGBPS/CIVIL/2022-23/ AGREE-28 Dated, 15.12.22
5. Technical Sanction No. and date & amount : No.41 Dated 17-03-2023 & Rs.2387825/-
6. Reference to the item of the cost : As per TOSR 2020 rates.
7. Nature of work (whether temporary/ permanent) : Permanent.
8. Ownership of work : NEEPCO Ltd.
9. Bill No. and date : 1st & Final Bill
10. Period of work covered by the bill : 4-08-22 to 13-03-23
11. Date of completion of work as per agreement : 31.01.2023
12. Date of actual completion : 13-03-23
- A. Whether extension applied : Yes
- B. Whether extension granted if so with or without liquidated damage : Without liquidated damage
- C. Whether transit passed/royalty clearance certificate submitted : Not required.
- D. Whether there is any outstanding liability against the work : No
- E. Whether there is any escalation clause : No
- F. Whether site has been cleared on completion : Yes
13. Measurement entered :
A. Ordinary items : 100%
B. Special items : 100%
14. Whether office/site statement submitted : Not required.
- Whether store utilisation statement submitted : Not required.
- Whether recovery statement submitted : Not required
- Whether bill has been technically checked : Yes
- Any point of special reference/attention : No
- date

The above particulars have been verified and found correct. I have conducted as follows:

Ordinary items : 20%

Special items : 20%

Connected C.M.B No. NEEPCO/TGBPS/CIVIL/T-117/2022-23/36. (P-01-24)


Manager(C)
TGBPS, NEEPCO Ltd.



Schedule II - Works 10 (A)

North Eastern Electric Power Corporation Ltd.

RUNNING ACCOUNT BILL C

For Contractors - and Suppliers. This Form Provides only for
Payments for works or supplies actually measured

Book Voucher No.

Date:-

Name of Contractor or Supplier:- Sudip Karmakar

Name of Works:- Construction of Utility Office Cum store building at plant of TGBPS, NEEPCO Ltd, Monarchak, Sonamura, Jharkhand.

Purpose of Supply :-

Serial No. of this Bill Work:- 1st & final Bill

No. and Date of his last Bill for this work:- N/A

Reference to Agreement:- NEEPCO/TGBPS/CIVIL/2022-23/ AGREE-28 Dated. 15.12.22

Reference of the P.O. No:- 3700003888 Dated. 15.12.22

Reference L.O.I. No:- NEEPCO/TGBPS/CIVIL/T-6/2022-23/130 Dated. 04.08.22

Date of actual Completion work:- 13/03/2023

1- Accounts of work done or supplies made

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3		5	6	7
			Rs.	Rs.	Rs.	
		<u>Item No:- 1</u>				
Sqm	170.00	Clearing jungle including uprooting of rank vegetation----- -- outside the periphery of the area cleared.	₹ 8.25	₹ 1,402.50		
		<u>Item No:- 2</u>				
cum	48.157	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means ----- ----- excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. -All kinds of soil	₹ 198.65	₹ 9,614.55		
		<u>Item No:- 3</u>				
Litre	55.95	Supplying chemical emulsion in sealed containers including delivery as specified. Chlorpyrifos/ Lindane emulsifiable concentrate of 20%	₹ 249.83	₹ 13,977.99		
		<u>Item No:- 4</u>				
Sqm	100.72	Diluting and injecting chemical emulsion for POSTCONSTRUCTION anti-termite treatment as per IS: 6313 (Part III)- Latest revision (excluding the cost of chemical emulsion):- ----- With Chlorpyrifos/Lindane E.C. 20% with 1% concentration.	₹ 111.78	₹ 11,258.48		
		<u>Item No:- 5</u>				



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Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		7
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3		5	6	7
Sqm	152.18	Providing and laying dry flat brick flooring in required pattern complete.	₹ 771.17	₹ 117,356.85		
		<u>Item No:- 6</u>				
Sqm	101.80	Providing and laying flat brick flooring in cement mortar including cement slurry etc. complete. In cement mortar 1 : 4 (1 cement : 4 fine sand)	₹ 949.38	₹ 96,646.88		
		<u>Item No:- 7</u>				
cum	3.553	Providing and laying in position cement concrete ----- All work upto plinth level 1:2:4 (1 Cement: 2 fine sand : 4 graded stone aggregate 20 mm nominal size)	₹ 12,316.75	₹ 43,761.41		
		<u>Item No:- 8</u>				
cum	5.090	Providing and laying in position cement concrete ----- All work upto plinth level: 1:1½:3 (1 Cement: 1½ fine sand : 3 graded stone aggregate 20 mm nominal size)	₹ 12,572.24	₹ 63,892.70		
		<u>Item No:- 9</u>				
cum	0.062	Providing and laying cement concrete in retaining walls, return walls (any thick-ness) including attached pilasters, columns, piers----- 1:2:4 (1 Cement: 2 fine sand : 4 graded stone aggregate 20 mm nominal size)	₹ 13,731.40	₹ 1,125.97		
		<u>Item no:- 10</u>				
kg	1396.810	Reinforcement for R.C.C. work including straightening----- Thermo-Mechanically Treated bars of grade Fe-500D or more	₹ 92.11	₹ 128,660.17		
		<u>Item no:- 11</u>				
Cum	7.59	Providing and laying in position specified grade of reinforced cement concrete----- All work upto plinth level: 1:1½:3 (1 Cement: 1½ fine sand : 3 graded stone aggregate 20 mm nominal size)	₹ 12,926.90	₹ 98,115.17		
		<u>Item no:- 12</u>				
Cum	1.370	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses----- 1:1½:3 (1 Cement: 1½ fine sand : 3 graded stone aggregate 20 mm nominal size)	₹ 13,889.59	₹ 19,028.74		



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	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
	2	3		5	6	7
		Item no:- 13				
Cum	2.12	Reinforced cement concrete work in beams, suspended floors----- --1:1½:3 (1 Cement: 1½ fine sand : 3 graded stone aggregate 20 mm nominal size)	₹ 14,258.04	₹ 30,227.04		
		Item no:- 14				
Sqm	10.94	Centering shuttering including struttings, propping etc - - - - - Foundations, footings, bases for columns.	₹ 281.05	₹ 3,074.89		
		Item no:- 15				
Sqm	6.00	Centering shuttering including struttings, propping etc-----for mass concrete with timber plank	₹ 316.74	₹ 1,900.44		
		Item no:- 16				
Sqm	88.100	Centering shuttering including struttings, propping etc- - - -girders, bressumers and cantilevers with shuttering ply	₹ 453.72	₹ 39,972.73		
		Item no :- 17				
Sqm	37.66	Centering shuttering including struttings - - - - -Columns, Piers, Piers, Abutments, Posts and Struts with shuttering ply	₹ 568.92	₹ 21,425.53		
		Item no :- 18				
cum	14.70	First class brick work in foundation and plinth - - - - -In cement mortar 1:4 (1 cement : 4 fine sand).	₹ 10,469.58	₹ 153,902.83		
		Item no:- 19				
cum	15.77	Filling available excavated earth (excluding rock) in trenches, plinth - - - - - lead up to 50 m and lift upto 1.5 m. -All kinds of soil	₹ 141.70	₹ 2,234.61		
		Item no:- 20				
cum	14.15	Supplying and filling in plinth, under floor, foundations etc----- - - - -ramming, consolidating and compacting each layer by using plate compactor or by any suitable method complete.	₹ 1,045.38	₹ 14,792.13		
		Item no:- 21				
cum	5.60	Providing and laying damp-proof course with cement concrete 1:2:4 - - - --D.P.C. 40 mm thick	₹ 525.22	₹ 2,941.23		



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Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3		5	6	7
		Item no:-22				
Sqm	186.82	Half brick masonry work with first class bricks in foundation -----In cement mortar 1:4 (1 cement : 4 fine sand).	₹ 1,605.59	₹ 299,956.32		
		Item no:-23				
Sqm	5.76	Honey comb brick masonry work of half brick thickness with first class bricks in superstructure ----- In cement mortar 1:4 (1 cement : 4 fine sand)	₹ 1,133.49	₹ 6,528.90		
		Item no:-24				
Kg	301.77	Steel work welded in built up section/framed work including cutting - ----- complete as required:- In grating, frames, guard bar, railing, brackets, gates and similar works, all complete.	₹ 134.04	₹ 40,449.25		
		Item no:-25				
Kg	1352.67	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) ----- -including welding and bolted with special shaped washers etc. complete. Hot finished welded type tubes	₹ 144.76	₹ 195,812.51		
		Item no:-26				
m	183.78	Supply & installation of pre painted Galvalume sheets (size, shape and pitch of corrugation as approved by Engineerincharge) in 550mpa steel grade ----- filled with white lead complete upto any pitch in horizontal/ vertical or curved surfaces excluding the cost of purlins,rafters and trusses and including cutting to size and shape wherever required. 0.50mm thickness.	₹ 1,012.99	₹ 186,167.30		
		Item no:-27				
m	15.80	Supply & installation of pre painted Galvalume sheets roofing accessories in 550mpa steel steel grade, made out of Cold rolled steel coated ----- with polymer coated J or L hooks, bolts and nuts G.I. seam bolts and nuts, G.I. plain and bitumen washers complete for Ridges/Valley/ Gutter/Flashing of width 610mm; 0.50mm thickness	₹ 556.79	₹ 8,852.96		

	Quantity measured (Or applied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
	2	3		5	6	7
		Item no:-28				
ach	3.00	Steel work welded in built up section/ framed work including cutting, hoisting ----- including use of chequered plate wherever required all complete.	₹ 6,335.92	₹ 19,007.76		
		Item no:-29				
Sqm	7.14	Providing and fixing ISI marked flush door shutters conforming to IS: 2202 (Part I) non-decorative type ----- 35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws.	₹ 2,104.42	₹ 15,025.56		
		Item no:-30				
Mtr	9.90	Providing and fixing factory made P.V.C. door frame of size 50x47mm -- ----- The door frame to be fixed to the wall using MS screws of 65/100 mm size complete as per manufacturers' specification and direction of Engineer-In-Charge.	₹ 503.78	₹ 4,987.42		
		Item no:-31				
Sqm	3.15	Providing and fixing to existing door frames. 24 mm thick factory made PVC door shutters made of styles --- ----- inserting horizontal 6 mm galvanised MS rod and fastened with nuts and washers, complete as per manufacturer's specification and direction of Engineer-In-Charge. (for W.C. and Bathroom door shutter).	₹ 1,974.86	₹ 6,220.61		
		Item no:-32				
Kg	187.00	Providing and fixing M.S. grills of required pattern ----- all complete. Fixed to steel windows by welding.	₹ 144.06	₹ 26,939.22		
		Item no:-33				
Sqm	16.16	Providing & fixing glass panes with putty ----- all complete with : 4.0 mm thick glass panes	₹ 988.13	₹ 15,968.18		
		Item no:-34				
Sqm	112.21	Providing and laying cement concrete 1:2:4 ----- including cement slurry, rounding of edges and strips and cost of glass strips etc. complete. 40mm thick	₹ 620.04	₹ 69,574.69		



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Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3		5	6	7
		<u>Item no:-35</u>				
Sqm	18.34	Making plinth protection 50mm thick of cement concrete 1:3:6 - - - - - well rammed and consolidated and grouted with fine sand including finishing the top smooth.	₹ 954.68	₹ 17,508.83		
		<u>Item no:-36</u>				
Sqm	316.71	12 mm cement plaster of mix in cement mortar 1 : 4 (1 cement : 4 fine sand)	₹ 205.90	₹ 65,210.59		
		<u>Item no:-37</u>				
Sqm	173.46	20 mm cement plaster of mix : Cement mortar 1:4 (1 cement : 4 fine sand)	₹ 289.29	₹ 50,180.24		
		<u>Item no:-38</u>				
Sqm	120.61	Neat cement punning	₹ 53.12	₹ 6,406.80		
		<u>Item no:-39</u>				
Sqm	32.91	Providing and fixing 1st quality ceramic glazed wall tiles (minimum 200 x 300) - - - - - 12 mm thick bed of cement mortar 1 : 3 (1 cement : 3 fine sand) jointed with ordinary cement slurry including pointing with white cement mixed with pigment of matching shade complete.	₹ 932.89	₹ 30,701.41		
		<u>Item no:-40</u>				
Sqm	8.70	Providing and laying ceramic floor tiles in different sizes (thickness to be specified by the manufacturer) of 1st quality - - - - - Anti-Skid Tiles Ceramic Tiles 1st quality 300 x 300mm in all shades and designs	₹ 990.86	₹ 8,620.48		
		<u>Item no:-41</u>				
Sqm	331.95	Applying one coat of water thinnable cement primer of approved brand and manufacturer on wall surface complete. Water thinnable cement primer	₹ 44.17	₹ 14,662.23		
		<u>Item no:-42</u>				
Sqm	211.88	Distemping with dry distemper of approved brand and manufacture (two or more coats) - - - - over and including water thinnable priming coat to give an even shade.	₹ 86.69	₹ 18,350.54		
		<u>Item no:-43</u>				

Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
			Up to date	* Since previous bill (Total for each sub-head)	
2	3		5	6	7
Sqm 120.27	Finishing walls with water proofing cement paint of required shade of approved brand and manufacture. New work (two or more coats applied @ 3.84 kg/10 sqm)	₹ 72.44	₹ 6,712.36		
	Item no:-44				
Sqm 7.14	Applying priming coat. With ready mixed pink primer of approved brand and manufacture on wood work (hard & soft wood)	₹ 44.64	₹ 318.73		
	Item no:-45				
Sqm 63.56	Applying priming coat. With ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel galvanised iron/ steel works	₹ 37.34	₹ 2,373.33		
	Item no:-46				
Sqm 71.30	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade. Two or more coats on new work	₹ 97.53	₹ 6,953.89		
	Item no:-47				
Sqm 86.70	Providing and fixing false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized ----- all complete as per drawings, specification and direction of the Engineer in Charge but excluding the cost of painting with : 12.5 mm thick tapered edge gypsum board conforming to IS: 2095- Part I	₹ 986.25	₹ 85,507.88		
	Item no:-48				
Each 0.00	Providing & fixing White vitreous china water closet squatting pan (Indian type) along with "S" or "P" trap ----- labour and disposal of dismantled material including malba, all complete as per the direction of Engineer-in charge. Long pattern W.C Pan of size 580x440 mm	₹ 5,459.42	₹ 0.00		
	Item no:-49				
Each 2.00	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) ----- W.C. pan with ISI marked white solid plastic seat and lid.	₹ 5,180.73	₹ 10,361.46		



Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3		5	6	7
		<u>Item no:-50</u>				
Metre	15.00	Providing and fixing on wall face unplasticised Rigid PVC rain water, soil, waste & vent pipes ----- ----- conforming to IS : 5382 leaving 10 mm gap for thermal expansion: Single socketed pipe - 110 mm OD	₹ 378.34	₹ 5,675.10		
		<u>Item no:-51</u>				
Metre	4.20	Providing and fixing on wall face unplasticised Rigid PVC rain water, soil, waste & vent pipe- - - - conforming to IS : 5382 leaving 10 mm gap for thermal expansion: Single socketed pipe - 75 mm OD	₹ 188.46	₹ 793.13		
		<u>Item no:-52</u>				
Metre	5.00	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability ----- CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. External work 20 mm nominal outer dia. Pipes.	₹ 232.75	₹ 1,163.75		
		<u>Item no:-53</u>				
Metre	10.00	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability ----- CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. External work 25 mm nominal outer dia. Pipes.	₹ 281.75	₹ 2,817.50		
		<u>Item no:-54</u>				
Metre	20.00	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes ----- - - - fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. External work 40 mm nominal outer dia. Pipes.	₹ 493.42	₹ 9,868.40		
		<u>Item no:-55</u>				
Each	2.00	Providing and fixing white vitreous china pedestal for wash basin completely recessed at the back for the reception of pipes and fittings.	₹ 1,475.55	₹ 2,951.10		



Quantity Included (Or Applied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
			Up to date	* Since previous bill (Total for each sub-head)	
2	3		5	6	7
	<u>Item no:-56</u>				
Each	4.00	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 15 mm nominal bore	₹ 573.75	₹ 2,295.00	
	<u>Item no:-57</u>				
Each	6.00	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931, 15 mm nominal bore.	₹ 741.01	₹ 4,446.06	
	<u>Item no:-58</u>				
Each	2.00	Providing and fixing 600x450 mm bevelled edge mirror of superior glass - - -fixed to wooden cleats with C.P. brass screws and washers complete.	₹ 962.48	₹ 1,964.96	
	<u>Item no:-59</u>				
Each	2.00	Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fitting arrangement of approved quality and colour. 450mm long towel rail with total length of 495mm, 78mm wide and effective height of 88mm, weighing not less than 170gms.	₹ 486.59	₹ 973.18	
	<u>Item no:-60</u>				
Each	2.00	Providing and fixing PTMT soap Dish Holder having length of 138mm, breadth 102mm, height of 75mm with concealed fitting arrangements weighing not less than 106 gms.	₹ 144.29	₹ 288.58	
	<u>Item no:-61</u>				
Each	2.00	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.Flexible pipe 40 mm dia	₹ 118.85	₹ 237.70	
	<u>Item no:-62</u>				
No	16.00	Providing and fixing aluminium tower bolts ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete 200x10 mm	₹ 112.25	₹ 1,798.00	
	<u>Item no:-63</u>				



Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3		5	6	7
No	6.00	Providing and fixing aluminium sliding door bolts ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade with nuts and screws etc. complete : 300x16 mm	₹ 306.13	₹ 1,836.78		
		Item no:-64				
No	16.00	Providing and fixing aluminium handles ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade with necessary screws etc. Complete. 100 mm	₹ 63.65	₹ 1,018.40		
		Item no:-65				
Each	1.00	Constructing soak pit 1.20 x 1.20 x 1.20 m filled with brickbats including S.W. drain pipe 100 mm diameter and 1.20 m long complete as per standard design.	₹ 8,331.00	₹ 8,331.00		
Extra Item						
		Item no:-01				
Kg	78.02	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up - - - - - - Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	₹ 471.39	₹ 36,777.85		
		Item no:-02				
Kg	47.09	Providing and fixing aluminium work for doors, windows - - - - - Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	₹ 555.49	₹ 26,158.02		
		Item no:-03				



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Quantity of work (Or as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
			Up to date	* Since previous bill (Total for each sub-head)	
2	3		5	6	7
114.04	Providing and laying vitrified floor tiles in different size ----- jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete. Double charged. Stainfree vitrified tiles Size of tile 60x60 cm	₹ 1,317.12	₹ 150,204.36		
	<u>Item no:-04</u>				
211.68	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete.	₹ 148.65	₹ 31,466.23		
	Carried Over -----		₹ 2,387,825		

* The full name of the work as given in the estimate should be entered here except in the case of bills for stock materials.

* The purpose of supply *applicable to the cash should be filled in and the rest scored out.

* If the outlay on the work is recorded by sub-heads, the total for each sub-head should be shown in column 5 and against this total here should be an entry in column 6 also. In no other case should any entries be made in column 6.



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Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
			Up to date	* Since previous bill (Total for each sub-head)	
2	3	4	5	6	7
	Brought Forward	Rs.	Rs.	Rs.	
			₹ 2,387,825.21		

Certified that :-

- 1) The work is completed as per specification and direction.
- 2) No outstanding liabilities lying against contractor.
- 3) Labour engaged in the work were bonafide citizen of India.
- 4) No T & P material was issued to the contractor.

Total value of work done or supplies to date(A)

₹ 2,387,825.21

Total ₹ 2,387,825.00

Net value of work or supplies since previous bill

Figure (F) in words.

Rupees Twenty Three Lakh Eighty Seven Thousand Eight Hundred Twenty Five.

II - Certificate and Signature

The measurement were made by ... me ... on 04-08-22 to 13-03-2023 ... and are recorded at Computerized measurement Book No NEEPCO/TGBSP/CIVIL/T-117/2022-23/36. Page No. 01-24 and No advance payment has been made previously without detail measurement.

(Signature)
20/04/23

(G. DEBNATH)
Manager (Civil)

TGBSP, NEEPCO Ltd.
Monarchak, Sonamura, Tripura.

17-03-2023 (Civil)
TGBSP, NEEPCO Ltd.
Monarchak, Sonamura, Tripura.

Preparing
payment

(Rank)

Sub-division

Division

(Signature)
Thump impression

*Dated Signature of Officer

Date Signature of Contractor

Rank

* This signature is necessary only when the officer preparing the bill is not the Officer who authorise the payment. In such case two signature are essential.



TAX INVOICE

SUDIP KARMAKAR, Contractor
VILL. & P.O- DHANPUJ,
DIST.-SEPAHJALA, TRIPURA,
MOBILE NO: 8974937065

GSTIN: 16CJSPK5524J1ZR
If Tax Payable On Reverse Charge: Yes/No: No
Invoice number : GST/CVIL/2021-22/07
Invoice Date: 16/03/2023

L.O.I/Ref No: NEEPCO/TGBPS/CVIL/1-6/2021-23/130
Dated- 04/08/22
Period Of Work /Service: 04/08/2022 to 13/03/2023
Place of work/Service: TGBPS Monarchak

Details of Employer (Billed To)

Name: NORTH EASTERN ELECTRIC POWER PROJECTS LTD
Address: TGBPS, Monarchak Sonamura
State: TRIPURA
State Code: 16
GSTIN/UN: 16AAACN9991J1ZV

SL/N	DESCRIPTION OF GOODS/SERVICES	SAC	Qty/Period	UOM	Total	Taxable value	Rate	Amount	Rate	Amount	Rate	Amount
1	Construction of Utility Office Cum store building at plant of TGBPS, NEEPCO Ltd, Monarchak, Sonamura, Tripura.	99535	222 Days	1 st & Final Bill		19,58,017	9%	2,14,904	9%	2,14,904		
Total												

Invoice Value (in words)

[Rupees Twenty Three Lakh Eighty Seven Thousand Eight Hundred And twenty Five] only

Invoice Total 23,67,823/-

Certified that the particulars given above are true and correct

Electronic Ref No

TERMS & CONDITION OF SALE

Terms of Payment As per Contract

Bank name	PUNJAB NATIONAL BANK	Signature	Sudip Karmakar
Address	SONAMURA	Authorised Signatory	
Account number	0264010584432	Name: SUDIP KARMAKAR	
IFSC Code	PUNB0026420	Designation: Prop	

17/03/2023 (CVIL)

North Eastern Electric Power Corporation Limited

SERVICE ENTRY SHEET

Sheet No. : 1000021334 Service Entry Date : Mar 17, 2023
 by : 5029 (BIKASH NEOG)
 : 5300 TRIPURA GAS BASED COMBINEPOWER PROJECT (TGBPP)
 Name : 300042 SUDIP KARMAKAR
 Address : DHANPUR, DHANPUR, SONAMURA, SEPAHJALA, TRIPURA
 ID Number : 3700003868
 WO Item No. & Desc: 20 - CONSTRUCTION OF UTILITY OFFICE
 WO Subject : Change order for the work "Construction of Utility Office Cum Store Building at Plant of TGBPS, NEEPCO Ltd, Monarchak.
 PO Validity Start Date : Aug 6, 2022 PO Validity End Date : Mar 13, 2023
 Service Header Text : 1ST AND FINAL BILL Doc Text : DATED 16.03.2023

S.No	Service No.	Description	Quantity	UOM	Unit Price (INR)	OH Charge %	Amount (INR)
1	20000118	Civil Construction works by Outagency (5005005)	1.000	NO	2,023,580.59		2,023,580.59
Total : INR							2,023,580.59
Net Value Incl. Tax (Tax Code :N5-Input CGST (9%) + SGST (9%) Non-Deductible): INR							2,387,824.59


 (G. DEBNATH)
 Seal & Signature
 TGBPP, NEEPCO Ltd.
 Monarchak, Sonamura, Tripura

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लिमिटेड

(मिनी) राज्य श्रेणी-1, पीएसयू)

North Eastern Electric Power Corporation Limited

(A Mini Ratna Category-I, PSU)

त्रिपुरा गैस आधारित विद्युत परियोजना/Tripura Gas Based Power Project

सिविल विंग/CIVIL WING

मोनार्चक: सोनमपुर, सोनामुरा, मिना, त्रिपाटी जिला त्रिपुरा,

MONARCHAK: P.O. - DHANPUR, SONAMURA, SEPATJALA, TRIPURA PIN - 790331. EMAIL - civil@neepco.co.in



Dated: 16.03.2023

NEEPCO/TGBPS/CIVIL/T-39/2022-23/ 485

Sudip karmakar,
Contractor, Dhanpur,
Dist. - Sepahijala, Tripura

Sub: Final Extension of time for the work Construction of Utility Office Cum store building at plant of TGBPS, NEEPCO Ltd, Monarchak, Sonamura, Tripura.

Ref: (i) Contract Agreement No. NEEPCO/TGBPS/CIVIL/2022-23/ AGREE-28
(ii) P.O. No. 3700003868 Dated. 15.12.22
(ii) Provisional EOT. NEEPCO/TGBPS/CIVIL/T-39/2022-23 Dated 10.03.2023

Dated. 15.12.22

Dear Sir,

In inviting a reference to above, the extension of time for 42 (forty two) days, w.e.f. 31-01-2023 to 13-03-2023 is hereby granted without levy of liquidity damage.

The grant of extension of time will not absolve you from fulfillment of your contractual obligation and shall be without prejudice to the right of the corporation under the contract.

Thanking you

Yours faithfully,

(Goutam Debnath)
Manager(C)
TGBPS, Monarchak

Date: 16/03/2023

Memo No.: NEEPCO/TGBPS/CIVIL/T-39/2022-23/ 486 - 487

Copy to:

1. The Head of Project, TGBPS, NEEPCO Ltd, Monarchak, Sonamura for favour of kind information please. This has reference to his approval vide File no. Note sheet/civil/673/24/TGBPS/14/03/2023 ID no.005 dtd. 16/03/2023.
2. The Head of Finance, F&A Wing, TGBPS for information and necessary action please.

Manager (C)
TGBPS, Monarchak





North Eastern Electric Power Corporation Limited

Office of the DGM (Civil)
TRIPURA GAS BASED COMBINE POWER PROJECT
Monarchak-799131, Tripura, India
Tel. No. :E-Mail:

Purchase Order-3700003868 / Dt : 15.12.2022 / T-6 / 359

Order Name : Sudip Karmakar
Order Code : 300042
Address : Dhanpur,
SONAMURA, - 799131 Tripura, India
Order No : 8974937065
Order ID : sudipkarmakar253@gmail.com,
Order No : CJSPK5524J
Order No : 16CJSPK5524J1ZR

Construction of Utility Office Cum Store Building at Plant of TGBPS, NEEPCO Ltd., Monarchak, Sonamura, Tripura.

NIT No. 01/CIVIL/TGBPS/2022-23 dated 05.04.2022.
LOI No. NEEPCO/TGBPS/Civil/T-6/2022-23/130 Dated 04.08.2022.

Sir/Madam,

In reference to above, the North Eastern Electric Power Corporation Limited (hereinafter referred to as the Corporation) is pleased to place this Detailed Work Order with you, (hereinafter referred to as the Contractor) for the work "Construction of Utility Office Cum Store Building at Plant of TGBPS, NEEPCO Ltd., Monarchak, Sonamura, Tripura." as per Bill of Quantities (BOQ) enclosed as Annexure-I, and terms & conditions mentioned here under.

Sl. No.	Service Des.	Qty.	Unit	Unit Price	Total Price
20005148	Civil Construction works by Out/agency	1.000	NO	Basic Price CGST % SGST % Total	17,93,659.00 1,61,429.00 1,61,429.00 21,16,517.00
				Total Basic Price Total CGST % Total SGST % Total PO Val.	17,93,659.00 1,61,429.00 1,61,429.00 21,16,517.00

IN THE LAKH SIXTEEN THOUSAND FIVE HUNDRED SEVENTEEN Rupees Only

TERMS AND CONDITIONS

1. The scope of the work covered under this contract comprises of the particulars of items mentioned in BOQ and (a) be mentioned with the items of works (Particular of item) and also as per relevant IS Codes. The items of works, as indicated in the Bill of Quantities are tentative and may undergo changes. The Contractor shall execute the entire quantities of work required for completing the work as per the Technical Specification, construction drawings (to be released from time to time) and as per the direction of Engineer- In- Charge at the time of completion of the work. The cost of materials and components not specifically stated in any of the items of the Bill of Quantities, shall be included in the scope of work, at no extra cost to the Corporation.

(Rupees twenty one lakhs sixteen thousand five hundred and seventeen) only

Sudip Karmakar

Eastern Electric Power Corporation Ltd.
RUNNING ACCOUNT BILL C

For Contractors - and Suppliers. This Form Provides only for
Payments for works or supplies actually measured

Date:-

Supplier:- Menik Chandra Paul

Location of work:- Watch Tower along the periphery road of TGBPP, NEEPCO Ltd, Monarchak, Sonamura,

Bill Work:- 1st & final Bill

This last Bill for this work:- N/A

Agreement:- NEEPCO/TGBPP/DGM(CY2021-22/Agree-06(A) Dated-04/08/2021

LOI:- NEEPCO/TGBPP/DGM(CY2020-21/90 Dated-18/06/2021

of the P.O. No.-3700000314 dated 31.07.2021

Actual Completion work:- 08-09-2022

1- Accounts of work done or supplies made

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3		5	6	7
			Rs.	Rs.	Rs.	
Cum	126.18	<u>Item No. - 1</u> Earthwork in excavation by mechanical means ----- as directed, within a lead of 50 m. - All Kinds of Soil	₹ 178.59	₹ 22,534.49		
Cum	190.08	<u>Item No. - 2</u> Filling available excavated earth ----- 50 m and lift upto 1.5 m - All kinds of Soil	₹ 126.77	₹ 24,096.44		
Sqm	43.55	<u>Item No. - 3</u> Providing and laying dry flat ----- pattern complete.	₹ 688.78	₹ 30,046.82		
Cum	4.35	<u>Item No. - 4</u> Providing and laying in position cement concrete ----- 1 : 3 : 6 (1 cement :- aggregate of 20 mm nominal size)	₹ 10,400.98	₹ 45,244.26		
Cum	17.92	<u>Item No. - 5</u> Providing and laying in position specified grade ----- 1:1.5:3 (1 cement :- aggregate 20 mm nominal size)	₹ 11,562.54	₹ 2,07,200.72		
Sqm	95.00	<u>Item No. - 6</u> Centering shuttering including struttings, ----- Foundation, footings, bases" for columns	₹ 251.39	₹ 24,133.44		
		Carried Over -----		₹ 3,53,258.16		

* The full name of the work as given in the estimate should be entered here except in the case of bills for stock materials.

* The purpose of supply "applicable to the cash should be filled in and the rest scored out".

* If the outlay on the work is recorded by sub-heads, the total for each sub-head could be shown in column 5 and against this total here should be an entry in column 6 also. In no other case should any entries be made in column 6.

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)
				Up to date	Part (Total sub)	
1	2	3		5	6	7
		Brought Forward	Rs.	Rs	Rs	
				₹ 3,53,256.16		
		<u>Item No. - 7</u>				
Kg	2082.79	Reinforcement for R.C.C. work including straightening, ----- - - Thermo-Mechanically Treated bars of grade Fe-500D or more	₹ 82.39	₹ 1,71,601.07		
		<u>Item No. - 8</u>				
Kg	5717.95	Providing structural steel work riveted, bolted ----- approved steel primer all complete as required.	₹ 96.09	₹ 5,49,437.82		
		<u>Item No. - 9</u>				
Sqm	184.76	Finishing with epoxy paint (two or more coats ----- issued by the Manufacturer). On steel work	₹ 137.83	₹ 25,465.47		
		<u>Item No. - 10</u>				
Sqm	0.00	Providing corrugated G.S. sheet roofing including vertical ----- ----- 0.63mm thick with zinc coating not less than 275gm/m2	₹ 905.97	₹ 0.00		
		<u>Item No. - 11</u>				
M	0.00	Providing ridges or hips of width 60 cm over all ----- ----- 0.63mm thick with zinc coating not less than 275gm/m2	₹ 596.86	₹ 0.00		
		<u>Extra Item</u>				
		<u>Item No. - 1</u>				
Sqm	700.00	Clearing jungle including uprooting of rank vegetation, ----- - of 50 m outside the periphery of the area cleared.	₹ 8.10	₹ 5,670.00		
		<u>Item No. - 2</u>				
Sqm	52.53	Providing and laying flat brick flooring ----- ----- In cement mortar 1 : 4 (1 cement : 4 fine sand)	₹ 932.40	₹ 48,978.97		
		<u>Substitute Item</u>				
				₹ 0.00		
		<u>Item No. - 1</u>				
Sqm	47.20	Supply & installation of pre-painted Galvalume sheets for roofing ----- ----- shape wherever required. 0.60mm thickness	₹ 1,161.91	₹ 54,842.15		
		<u>Item No. - 2</u>				
Meter	41.60	Supply & installation of pre-painted Galvalume sheets roofing ----- ----- Ridges/ Valley/ Gutter/Flashing of width 610mm. 0.60mm thickness	₹ 642.61	₹ 26,732.58		
		Carried Over -----		₹ 12,35,984.22		

Up to date	Rs.	Item of Work or supplies (Grouped under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
3	4	5	6	7		
	Rs.	Rs.	Rs.			
Brought Forward		₹ 12,35,984.22				
It is certified that :- Work is completed as per specification and direction, Outstanding liabilities laying against contractor. Labour engaged in the work were bonafied citizen of India. 4) No T & P material was issued to the contractor.						

Total value of work done or supplies to date(A)

₹ 12,35,984.22

Total ₹ 12,35,984.00

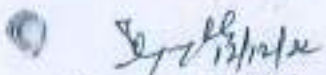
Net value of work or supplies since previous bill

Figure (F) in words.

Rupees twelve lakh thirty five thousand nine hundred and eighty four only

ii - Certificates and Signature

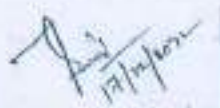
The measurement were made by ... me... on 18-05-2021 to 08-09-2022 and are recorded at Computerized measurement Book No NEEPCO/TGBPS/CIVIL/T-117/2022-23/25. Page No. 01-04 and No advance payment has been made previously without detail measurement.



(Timmy Lyngdoh)
General Manager (Civil)

TGBPS, NEEPCO Ltd.
Monarchai, Sonamukh, Tripura

Dated Signature of Officer

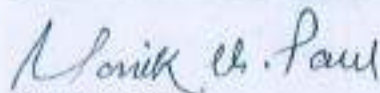


Preparing
payment

(Rank)

Sub-division

Division



Thumb impression

*Dated Signature of Officer

Rank

Date Signature of Contractor

* This signature is necessary only when the officer preparing the bill is not the Officer who authorise the payment. In such case two signature are essential.



IV - Memorandum of payments

1. Total value of work actually measured as per Acct I, col 5, Entry (A)

2. Deduct amount withheld:-

Figures for work abstract		Rs.		P.	
Rs.	P.				
		(a) From previous bill as per last Running Account Bill			
		(b) From this bill.....			
		(K*)			
		3. Balance, i.e. "Up to date" payments (Item 1—2)			
		4. Total amount of payments already made as per entry (K) of			
		last Running Account Bill No. forwarded with account			
		5. Payment now to be made as detailed below:-			
		By recovery of amounts creditable to this work :-			
		Value of stock supplied as detailed in the			
		(a) ledger in a			
		Ditto in			
		Ditto in			
		Total 2 (b) + 5 - (G)			
		{ By recovery of amounts creditable to other work or heads of account:- } (b)			
		"Deposits"			
		(c) By cheque			
		Total 5 (b) + 5 - (H)			
Pay Rs.		AP Rs. P.			
		5			

(Dated initials of disbursing Officer)

Received Rs. *
on account of this work

as per above memorandum
(amount in vernacular)

Left hand Thumb impression of

Arvind Ch. Sa
Stamp

Dated the
* Witness

(Full Signature of Contractor)

Paid by me, vide cheque No.

Dated

(Dated initial of person actually making the payment)

Cashier

* This figure should be tested to see that it agrees with the total of 4 and 5. If that net amount to be paid is less than Rs. 10 and it cannot be included in a cheque, the payment should be made in cash, this entry being altered suitably and the alteration attested by dated initials

* Here specify the net amount payable - vide item 5 (C)

The payee's acknowledgement should be for the gross amount paid as item 5 (i.e. a+b+c)

* Payment should be attested by some known person when the payee's acknowledgement is given a mark, seal or thumb impression

* Not required in case of bills of suppliers

IV - REMARKS

(This space is required for any remarks, which the disbursing Officer or the Executive Engineer may wish to record in respect of the execution of the work, check of measurements of the state of contractor's account.)



TAX INVOICE

Manik Chandra Paul, Contractor
Address: P.O. Dhanpur, Vill: Shantinagar,
Dist.-Sepahjila, Tripura - 799131

MOBILE NO: 8974675512

GSTIN/UIN:16ABBRPP6243F12C

If Tax Payable On Reverse Charge: Yes/No: No

Invoice number: Bill no 00202

Invoice Date: 15/12/2022

PAN: ABBRPP6243F

P.O/Ref No: 3700000314

Dated: 31/07/2021.

Period Of Work /Service: 18-06-2021 to 08-09-2022

Place of work/Service: TGBPP Monarchak

Details of Employer (Billed To)

Name: NORTH EASTERN ELECTRIC POWER PROJECTS LTD

Address: TGBPP, Monarchak, Sonamura

State: TRIPURA

State Code: 16

GSTIN/UIN:16AACN99112V

Sl/	DESCRIPTION OF	SAC	Qty/Period	UOM	Total	Taxable	CGST		SGST		IGST	
N	GOODS/SERVICES					value	Rate	Amount	Rate	Amount	Rate	Amount
1	Construction of watch Tower along the Periphery road of TGBPP, NEEPCO Ltd, Monarchak, Sonamura, Tripura.	995416	448Days	1 st & Final Bill		10,47,444.00	9%	94,270.00	9%	94,270.00		

Invoice Value (in words)

Rupees Twelve lakh thirty five thousand nine hundred eighty four only.

Invoice

12,35,984.00

and that the particulars given above are true and correct

CONDITION OF SALE

As per Contract

THE BANK OF INDIA

SEPAAJILA, TRIPURA 799131.

Signature:

Manik Ch. Paul

Authorised Signatory

Name: Manik Chandra Paul

Designation: Proprietor

Sonamura, Sepahjila, Tripura 799131.

Part II - Works 10 (A)

North Eastern Electric Power Corporation Ltd. **RUNNING ACCOUNT BILL C**

For Contractors - and Suppliers. This Form Provides only for
Payments for works or supplies actually measured

Date:-

Coucher No.

Contractor or Supplier:- Smt. Sima Debnath

Works: Construction of Sedimentation Tank of 1 Lakh Litres Capacity at TGBPS, NEEPCO Ltd, Monarchak, Tripura.

of Supply :-

No. of this Bill Work:- 1st & Final Bill

Date of his last Bill for this work:- N/A

Reference to Agreement:- NEEPCO/TGBPP/GM(C)/2022-23/Agree-21 Dated-23/09/2022

Reference of the Purchase Order:- 3700003289 Dated-13/10/2022.

Date of actual Completion work:- 12/11/2022

1- Accounts of work done or supplies made

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub- heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
			Rs.	Rs.	Rs.	
Cum	175.02	<u>Item No. - 1</u> Earth work in excavation by mechanical means (Hydraulic excavator) ----- ----- soil as directed, within a lead of 50 m. - All kinds of soil	₹ 215.69	₹ 37,750.06		
Cum	38.40	<u>Item No. - 2</u> Filling available excavated earth (excluding rock) in trenches, ----- ----- and watering, lead up to 50 m and lift upto 1.5 m. -All kinds of soil	₹ 153.08	₹ 5,878.27		
Cum	1.87	<u>Item No. - 3</u> First class brick work in foundation and plinth -- ----- In cement Mortar 1 : 4 (1 cement : fine sand)	₹ 11,310.52	₹ 21,150.67		
Sqm	92.90	<u>Item No. - 4</u> Flat Brick Soling: Providing and laying flat brick soling layer ----- ----- Technical Specification Clause 412, Ch- 4, page-136, Sr. No As per SDB 4.5 (II)	₹ 697.84	₹ 64,829.34		
Cum	4.72	<u>Item No. - 5</u> Providing and laying in position cement concrete of ----- 1:3:6 (1 Cement: 3 fine sand : 6 graded stone aggregate 20 mm nominal size) *	₹ 12,562.28	₹ 59,293.96		
		Carried Over -----		₹ 1,88,902.31		

* The full name of the work as given in the estimate should be entered here except in the case of bills for stock materials.

* The purpose of supply "applicable to the cash should be filled in and the rest scored out".

* If the outlay on the work is recorded by sub-heads, the total for each sub-head should be shown in column 5 and against this total here should be an entry in column 6 also. In no other case should any entries be made in column 6.

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount	
				Up to date	* Since previous bill (Total for each sub-head)
1	2	3	4	5	6
		Brought Forward	Rs.	Rs.	Rs.
				₹ 1,88,902.31	
Cum	39.189	Item No. - 6 Providing and laying in position specified grade of reinforced ----- 1:1:2 (1 Cement : 1 fine sand : 2 graded stone aggregate 20 mm nominal size)	₹ 16,009.37	₹ 6,27,386.40	
Sqm	13.60	Item No. - 7 Centering , shuttering including ----- foundations , footings, bases for columns.	₹ 303.62	₹ 4,129.23	
Sqm	141.48	Item No. - 8 Centering shuttering including struttings, ----- buttresses, plinth and string courses etc. using shuttering ply	₹ 470.83	₹ 66,613.03	
Kg	4208.00	Item No. - 9 Reinforcement for R.C.C. work including straightening, ----- Thermo-Mechanically Treated bars of grade Fe-500D	₹ 99.51	₹ 4,18,738.08	
Kg	400.00	Item No. - 10 Extra for providing and mixing water proofing ----- as per manufacturer's specification.	₹ 77.62	₹ 31,048.00	
Sqm	23.80	Item No. - 11 Providing and fixing precast chequered cement concrete ----- complete as per direction of the Engineer-in-Charge.	₹ 729.91	₹ 17,371.86	
No	1.00	Item No. - 12 Providing and fixing enclosed type water meter ----- (The tail pieces, tapers etc if required will be paid separately). i)	₹ 5,077.67	₹ 5,077.67	
No	3.00	Item No. - 13 Providing and fixing CIDF Butterfly valve with bolts, ----- (The tail pieces, tappers etc if required will be paid separately)	₹ 8,003.15	₹ 24,009.45	
		Carried Over -----		₹ 13,83,276.02	

Amount
* Since previous bill (Total for each sub-head)
Rs. 6

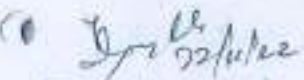
Quantity executed (Or applied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
			Up to date	* Since previous bill (Total for each sub-head)	
2	3	4	5	6	7
		Rs.	Rs.	Rs.	
	Brought Forward		₹ 13,83,276.02		

- Certified that :-
- 1) The work is completed as per specification and direction.
 - 2) No outstanding liabilities laying against contractor.
 - 3) Labour engaged in the work were bonafied citizen of India.
 - 4) No T & P material was issued to the contractor.

Total value of work done or supplies to date (A) ₹ 13,83,276.02
 Total Rs. ₹ 13,83,276.00
 Net value of work or supplies since previous bill ₹ 13,83,276.00
 Figure (F) in words. Rupees thirteen lakh eighty three thousand two hundred and seventy six only

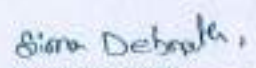
II - Certificates and Signature

The measurement were made by ... me... on 23-09-2022 to 12-11-2022 and are recorded at Computerized Measurement Book (CMB) No NEEPCO/TGBPS/CVIL/T-117/2022-23/21 Dated 21-11-2022 (P-01-04) and No advance payment has been made previously without detail measurement.


 (Timmy London)
 General Manager (Civil)
 TGBPS, NEEPCO Ltd.
 Manarhat, Sonamurti, Tripura.


 (J. Singha)
 Dated Signature of Officer
 TGBPS, NEEPCO Ltd.
 Manarhat, Sonamurti, Tripura.

(Rank)
 Sub-division
 Division


 Thumb Impression
 SIMA DEBNATH
 Date Signature of Contractor
 * This signature is necessary only when the officer preparing the bill is not the Officer who authorise the payment. In such case two signature are essential.

*Dated Signature of Officer
 Rank



IV - Memorandum of payments

1. Total value of work actually measured as per Acct I, col 5, Entry (A)

2. Deduct amount withheld:-

Figures for work abstract

Rs. P.

(a) From previous bill as per last Running Account Bill

(b) From this bill.....

(K*)

3. Balance, i.e. "Up to date" payments (Item 1 — 2)

4. Total amount of payments already made as per entry (K) of

last Running Account Bill No. forwarded with account

5. Payment now to be made as detailed below:-

By recovery of amounts creditable to this work :-
Value of stock supplied as detailed in the

(a)

ledger in

Ditto in

Ditto in

Total 2 (b) + 5 - (G)

{ By recovery of amounts creditable to other work or heads of account.:- } (b)

(c)

"Deposits"

By cheque

Total 5 (b) + 5 - (H)

Pay Rs.

(Dated initials of disbursing Officer)

Received Rs. *
on accounts of this work

as per above memorandum
(amount in vernacular)

Left hand Thumb impression of

Dated the
* Witness

Sima Dethnath,
Stamp
SIMA DETHNATH
Govt. Contractor &
Order Suppliers
(Full Signature of Contractor)

Paid by me, vide cheque No.

Dated

(Dated initial of person actually making the payment)

Cashier

* This figure should be tested to see that it agrees with the total of 4 and 5. If that net amount to be paid is less than Rs. 10 and it cannot be included in a cheque, the payment should be made in cash, this entry being altered suitably and the alteration attested by dated initials

* Here specify the net amount payable - vide item 5 (C)

The payee's acknowledgement should be for the gross amount paid as item 5 (i.e. a+b+c)

* Payment should be attested by some known person when the payee's acknowledgement is given a mark, seal or thumb impression.

* Not required in case of bills of suppliers

IV - REMARKS

(This space is required for any remarks, which the disbursing Officer or the Executive Engineer may wish to record in respect of the execution of the work, check of measurements of the state of contractor's account.)



TAX INVOICE

Sima Debnath, Contractor
Dhangur/Dist.-Sepahjala,
Tripura - 799131

MOBILE NO: 8415926734

GSTIN: 16EYOPD2527K127

If Tax Payable On Reverse Charge: Yes/No: No

Invoice number: SIMA/GST/2022-23/57

Invoice Date: 21/11/2022

P.O/Ref No: 3700003289 Dated 13/10/2022,
Period Of Work /Service: 23/09/2022 to 12/11/2022
Place of work/Service: TGBPS Monarchak

Details of Employer (Billed To)

Name: NORTH EASTERN ELECTRIC POWER PROJECTS LTD

Address: TGBPS, Monarchak, Sonamura

State: TRIPURA

State Code: 16

GSTIN/UIN: 16AAACN99112V

SL/N	DESCRIPTION OF GOODS/SERVICES	SAC	Qty/Period	UOM	Total	Taxable value	Rate	Amount	Rate	Amount	Rate	Amount
1	Construction of Sedimentation Tank of 114th Litres Capacity at TGBPS, NEEPCO Ltd, Monarchak, Tripura.	99535	51Days	1 st & Final Bill		11,72,268.00	9%	1,05,504.00	9%	1,05,504.00		
Total												

Invoice Value (in words) Rupees thirteen lakh eighty three thousand two hundred and seventy six only. Invoice Total 13,83,276.00

Certified that the particulars given above are true and correct

TERMS & CONDITION OF SALE

Terms of Payment	As per Contract	Signature: <i>Sima Debnath</i>
Bank name	STATE BANK OF INDIA	
Address	SONAMURA	Authorised Signatory: <i>SIMA DEBNATH</i>
Account number	35078792034	Name: <i>Sima Debnath</i> vt. Contractor & Order Suppliers
IFSC Code	SBIN0006626	Designation: Prop

S. Singh
Dy. Manager (Civil)
TGBPS, NEEPCO Ltd



Works 10 (A)

North Eastern Electric Power Corporation Ltd. **RUNNING ACCOUNT BILL C**

For Contractors - and Suppliers. This Form Provides only for
Payments for works or supplies actually measured

Date:-

Bill No.

For or Supplier:-Abhijit Ghosh

For Construction of Civil Store Room at TGBPS, NEEPCO Ltd, Monarchak, Sonamura, Tripura.

Copy :-

This Bill Work:- 1st & final Bill

of his last Bill for this work:- N/A

Agreement:- NEEPCO/TGBPP/DGM(CY2021-22/Agree-12, Dated-22/10/2021

of the P.O. No:- 3700000507 dated 24.09.2021

22 dated 18.01.2022 (Revised P.S Module)

Actual Completion work:- 08-07-2022.

1- Accounts of work done or supplies made

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3		5	6	7
			Rs.	Rs.	Rs.	
		<u>Item No:- 1</u>				
Sqm	170.00	Clearing jungle including uprooting of rank vegetation----- - outside the periphery of the area cleared.	₹ 7.26	₹ 1,234.20	✓	
		<u>Item No:- 2</u>				
cum	48.157	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means ----- ----- excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. -All kinds of soil	₹ 175.89	₹ 8,470.33		
		<u>Item No:- 3</u>				
Litre	55.95	Supplying chemical emulsion in sealed containers including delivery as specified Chlorpyrifos/ Lindane emulsifiable concentrate of 20%	₹ 220.10	₹ 12,314.60		
		<u>Item No:- 4</u>				
Sqm	100.72	Diluting and injecting chemical emulsion for POSTCONSTRUCTION anti- termite treatment as per IS: 6313 (Part III)- Latest revision (excluding the cost of chemical emulsion) ----- ----- *With Chlorpyrifos/Lindane E.C. 20% with 1% concentration	₹ 98.48	₹ 9,918.91		
		<u>Item No:- 5</u>				



[Handwritten signature]

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Item "under"
				Up to date	* Since previous estimate (Total for each sub-head)	
1	2	3		5	6	7
Bqm	162.16	Providing and laying dry flat brick flooring in required pattern complete.	₹ 679.38	₹ 1,03,388.05	✓	
		Item No:- 6				
Bqm	101.80	Providing and laying flat brick flooring in cement mortar including cement slurry etc. complete in cement mortar 1 : 4 (1 cement : 4 fine sand)	₹ 836.38	₹ 85,143.48		
		Item No:- 7				
cum	3.553	Providing and laying in position cement concrete -----All work upto plinth level 1:2:4 (1 Cement: 2 fine sand : 4 graded stone aggregate 20 mm nominal size)	₹ 10,850.76	₹ 38,552.75		
		Item No:- 8				
cum	5.090	Providing and laying in position cement concrete -----All work upto plinth level 1:1½:3 (1 Cement: 1½ fine sand : 3 graded stone aggregate 20 mm nominal size)	₹ 11,075.83	₹ 56,375.97		
		Item No:- 9				
cum	0.082	Providing and laying cement concrete in retaining walls, return walls (any thick-ness) including attached pilasters, columns, piers, ----- -- 1:2:4 (1 Cement 2 fine sand : 4 graded stone aggregate 20 mm nominal size)	₹ 12,097.03	₹ 991.66		
		Item no:- 10				
kg	1389.700	Reinforcement for R.C.C. work including straightening ----- Thermo-Mechanically Treated bars of grade Fe-500D or more	₹ 81.15	₹ 1,12,774.16		
		Item no:- 11				
Cum	7.27	Providing and laying in position specified grade of reinforced cement concrete -----All work upto plinth level 1:1½:3 (1 Cement: 1½ fine sand : 3 graded stone aggregate 20 mm nominal size)	₹ 11,368.28	₹ 82,792.80		
		Item no:- 12				
Cum	1.32	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses ----- ----- 1:1½:3 (1 Cement: 1½ fine sand : 3 graded stone aggregate 20 mm nominal size)	₹ 12,238.39	₹ 16,162.03		

Unit	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
			Up to date	* Since previous bill (Total for each sub-head)	
0	3		5	6	7
	Item no:- 13				
1.85	Reinforced cement concrete work in beams, suspended floors----- -1:1½:3 (1 Cement: 1½ fine sand : 3 graded stone aggregate 20 mm nominal size)	₹ 12,560.98	₹ 23,237.81		
	Item no:- 14				
10.94	Centering shuttering including struttings, propping etc----- Foundations, footings, bases for columns.	₹ 247.59	₹ 2,708.63		
	Item no:-15				
Sqm	Centering shuttering including struttings, propping etc-----for mass concrete with timber plank.	₹ 279.04	₹ 1,674.24		
	Item no:-16				
Sqm	Centering shuttering including struttings, propping etc-----girders, bressumers and cantilevers with shuttering ply	₹ 399.72	₹ 33,296.72		
	Item no:- 17				
Sqm	Centering shuttering including struttings-----Columns, Pillars, Piers, Abutments, Posts and Struts with shuttering ply	₹ 501.21	₹ 18,244.04		
	Item no:- 18				
cum	First class brick work in foundation and plinth-----In cement mortar 1:4 (1 cement : 4 fine sand)	₹ 9,223.45	₹ 1,34,939.07		
	Item no:- 19				
cum	Filling available excavated earth (excluding rock) in trenches, plinth-----lead up to 50 m and lift upto 1.5 m. -All kinds of soil	₹ 124.83	₹ 1,968.57		
	Item no:- 20				
cum	Supplying and filling in plinth, under floor, foundations etc-----ramming, consolidating and compacting each layer by using plate compactor or by any suitable method complete.	₹ 920.95	₹ 13,031.44		
	Item no:- 21				
cum	Providing and laying damp-proof course with cement concrete 1:2:4 ----D.P.C. 40mm thick	₹ 462.71	₹ 2,691.18		

Qms	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Item of "under"
				Up to date	* Single previous (Total for sub-heads)	
1	2	3		5	6	
		<u>Item no:-22</u>				
Bqm	104.80	Half brick masonry work with first class bricks in foundation ----- In cement mortar 1:4 (1 cement : 4 fine sand)	₹ 1,232.68	₹ 1,90,818.86		
		<u>Item no:-23</u>				
Bqm	5.76	Honey comb brick masonry work of half brick thickness with first class bricks in superstructure ----- In cement mortar 1:4 (1 cement : 4 fine sand)	₹ 998.57	₹ 5,751.76		
		<u>Item no:-24</u>				
Kg	301.77	Steel work welded in built up section/framed work including cutting - ----- complete as required:- In grating, frames, guard bar, railing, brackets, gates and similar works, all complete.	₹ 118.09	₹ 35,636.02		
		<u>Item no:-25</u>				
Kg	1166.82	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) ----- including welding and bolted with special shaped washers etc. complete. Hot finished welded type tubes	₹ 127.55	₹ 1,48,827.89		
		<u>Item no:-26</u>				
m	176.49	Supply & installation of pre painted Galvalume sheets (size, shape and pitch of corrugation as approved by Engineer incharge) in 550mpa steel grade ----- filed with white lead complete upto any pitch in horizontal/ vertical or curved surfaces excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required, 0.50mm thickness.	₹ 892.42	₹ 1,57,503.21		
		<u>Item no:-27</u>				
m	15.90	Supply & installation of pre painted Galvalume sheets roofing accessories in 550mpa steel steel grade, made out of Cold rolled steel coated ----- ----- with polymer coated J or L hooks, bolts and nuts G.I. seam bolts and nuts, G.I. plain and bitumen washers complete for Ridges/Valley/ Gutter/Flashing of width 610mm 0.50mm thickness	₹ 490.52	₹ 7,799.27		

Sl. No.	Unit	Quantity	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
					Up to date	* Since previous bill (Total for each sub-head)	
		3			5	6	7
			Item no:-28				
		3.00	Steel work welded in built up section/ framed work including cutting, hoisting ----- including use of chequered plate wherever required all complete.	₹ 5,581.79	₹ 16,745.37		
			Item no:-29				
	Sqm	7.14	Providing and fixing ISI marked flush door shutters conforming to IS: 2202 (Part I) non-decorative type ----- 35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws.	₹ 1,853.95	₹ 13,237.20		
			Item no:-30				
	Mtr	4.95	Providing and fixing factory made P.V.C. door frame of size 50x47mm ----- The door frame to be fixed to the wall using MS screws of 65/100 mm size complete as per manufacturers' specification and direction of Engineer-In-Charge.	₹ 443.82	₹ 2,196.91		
			Item no:-31				
	Sqm	1.58	Providing and fixing to existing door frames 24 mm thick factory made PVC door shutters made of styles ----- Inserting horizontally 8 mm galvanised MS rod and fastened with nuts and washers, complete as per manufacturer's specification and direction of Engineer-In-Charge. (for W.C. and Bathroom door shutter).	₹ 1,739.80	₹ 2,748.88		
			Item no:-32				
	Kg	202.20	Providing and fixing M.S. grids of required pattern ----- all complete.Fixed to steel windows by welding	₹ 126.91	₹ 25,661.20		
			Item no:-33				
	Sqm	10.38	Providing & fixing glass panes with putty ----- all complete with : 4.0 mm thick glass panes	₹ 870.52	₹ 9,036.00		
			Item no:-34				
	Sqm	112.21	Providing and laying cement concrete 1:2:4 ----- including cement slurry, rounding of edges and strips and cost of glass strips etc. complete, 40mm thick	₹ 546.24	₹ 61,293.19		

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Item of "under sub heads"
				Up to date	* Since previous (Total for sub-head)	
1	2	3		5	6	
		Item no:-35				
Sqm	18.34	Making plinth protection 50mm thick of cement concrete 1:3:6 - - - - - well rammed and consolidated and grouted with fine sand including finishing the top smooth.	₹ 841.05	₹ 15,424.86		
		Item no:-36				
Sqm	284.24	12 mm cement plaster of mix in cement mortar 1 : 4 (1 cement : 4 fine sand)	₹ 181.39	₹ 51,558.29		
		Item no:-37				
Sqm	140.99	20 mm cement plaster of mix : Cement mortar 1:4 (1 cement : 4 fine sand)	₹ 254.86	₹ 35,932.71		
		Item no:-38				
Sqm	120.61	Neat cement punning	₹ 46.80	₹ 5,644.55		
		Item no:-39				
Sqm	10.19	Providing and fixing 1st quality ceramic glazed wall tiles (minimum 200 x 300) - - - - - 12 mm thick bed of cement mortar 1 : 3 (1 cement : 3 fine sand) jointed with ordinary cement slurry including pointing with white cement mixed with pigment of matching shade complete.	₹ 821.85	₹ 8,374.65		
		Item no:-40				
Sqm	1.96	Providing and laying ceramic floor tiles in different sizes (thickness to be specified by the manufacturer) of 1st quality - - - - - Anti-Skid Tiles Ceramic Tiles 1st quality 300 x 300mm in all shades and designs.	₹ 872.91	₹ 1,702.17		
		Item no:-41				
Sqm	162.08	Distemping with dry distemper of approved brand and manufacture (two or more coats) - - - - - over and including water thinnable priming coat to give an even shade.	₹ 76.37	₹ 12,378.05		
		Item no:-42				
Sqm	128.10	Applying one coat of water thinnable cement primer of approved brand and manufacturer on wall surface complete. Water thinnable cement primer	₹ 38.91	₹ 4,984.37		
		Item no:-43				

Unit	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
			Up to date	* Since previous bill (Total for each sub-head)	
6	3		5	6	7
28.10	Finishing walls with water proofing cement paint of required shade of approved brand and manufacture. New work (two or more coats applied @ 3.84 kg/10 sqm)	₹ 63.82	₹ 8,175.34		
	Item no:-44				
7.14	Applying priming coat With ready mixed pink primer of approved brand and manufacture on wood work (hard & soft wood).	₹ 39.33	₹ 280.82		
	Item no:-45				
Sqm	52.18	₹ 32.89	₹ 1,716.20		
	Item no:-46				
Sqm	59.92	₹ 85.92	₹ 5,148.33		
	Item no:-47				
Sqm	16.74	₹ 868.86	₹ 14,544.72		
	Item no:-48				
Each	1.00	₹ 2,321.63	₹ 2,321.63		
	Item no:-49				

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Item of "under estimate"
				Up to date	* Since previous (Total for sub-head)	
1	2	3		5	6	
Metre	10.00	Providing and fixing on wall face unplasticised Rigid PVC rain water, soil, waste & vent pipes ----- --- conforming to IS : 5382 leaving 10 mm gap for thermal expansion: Single socketed pipe - 110 mm OD	₹ 333.31	₹ 3,333.10		
		Item no:-50				
Metre	2.10	Providing and fixing on wall face unplasticised Rigid PVC rain water, soil, waste & vent pipe- - - - conforming to IS : 5382 leaving 10 mm gap for thermal expansion: Single socketed pipe - 75 mm OD	₹ 164.27	₹ 344.97		
		Item no:-51				
Metre	0.50	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability ----- CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. External work 20 mm nominal outer dia. Pipes.	₹ 205.05	₹ 102.53		
		Item no:-52				
Metre	3.00	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability - - - - -CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. External work 25 mm nominal outer dia. Pipes.	₹ 247.00	₹ 741.00		
		Item no:-53				
Metre	20.00	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes ----- --- fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. External work 40 mm nominal outer dia. Pipes.	₹ 434.69	₹ 8,693.80		
		Item no:-54				
Each	1.00	Providing and fixing white vitreous china pedestal for wash basin completely recessed at the back for the reception of pipes and fittings.	₹ 1,299.92	₹ 1,299.92		
		Item no:-55				

Unit	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
			Up to date	* Since previous bill (Total for each sub-head)	
6	3		5	6	7
2.00	Providing and fixing C.P. brass bib cock of approved quality conforming to IS 8931 15 mm nominal bore <u>Item no:-56</u>	₹ 505.46	₹ 1,010.92		
3.00	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931 15 mm nominal bore. <u>Item no:-57</u>	₹ 652.81	₹ 1,958.43		
Each 1.00	Providing and fixing 600x450 mm bevelled edge mirror of superior glass (of approved quality) complete with 8 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete. <u>Item no:-58</u>	₹ 865.54	₹ 865.54		
Each 1.00	Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fitting arrangement of approved quality and colour. 450mm long towel rail with total length of 495mm, 78mm wide and effective height of 88mm, weighing not less than 170gms. <u>Item no:-59</u>	₹ 428.67	₹ 428.67		
Each 1.00	Providing and fixing PTMT soap Dish Holder having length of 138mm, breadth 102mm, height of 75mm with concealed fitting arrangements weighing not less than 105 gms. <u>Item no:-60</u>	₹ 127.12	₹ 127.12		
Each 1.00	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.Flexible pipe 40 mm dia <u>Item no:-61</u>	₹ 104.70	₹ 104.70		
No 8.00	Providing and fixing aluminium tower bolts ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1866) transparent or dyed to required colour or shade with necessary screws etc. complete :200x10 mm <u>Item no:-62</u>	₹ 98.89	₹ 791.12		

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Item "unc"
				Up to date	* Since previous list (Total for each sub-head)	
1	2	3		6.	6	2
No	3.00	Providing and fixing aluminium sliding door bolts ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade with nuts and screws etc. complete : 300x16 mm	₹ 269.70	₹ 809.10		
		Item no:-63				
No	8.00	Providing and fixing aluminium handles ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade with necessary screws etc. Complete. 100 mm	₹ 55.83	₹ 446.64		
		Item no:-64				
Each	1.00	Constructing soak pit 1.20 x 1.20 x 1.20 m filled with brickbats including S.W. drain pipe 100 mm diameter and 1.20 m long complete as per standard design.	₹ 7,339.41	₹ 7,339.41		
		Carried Over -----		₹ 16,33,641		

The full name of the work as given in the estimate should be entered here except in the case of bills for stock materials.

The purpose of supply "applicable to the cash should be filled in and the rest scored out".

If the outlay on the work is recorded by sub-heads, the total for each sub-head should be shown in column 5 and against this total here should be an entry in column 6 also. In no other case should any entries be made in column 6.

Q	Quantity (Or Measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
2		3	4	5	6	7
		Brought Forward	Rs.	Rs. ₹ 16,33,640.75	Rs.	

Certified that :-

1) The work is completed as per specification and direction.

2) No outstanding liabilities laying against contractor.

3) Labour engaged in the work were bonafied citizen of India.

4) No T & P material was issued to the contractor.

Total value of work done or supplies to date(A)

₹ 16,33,640.75

Total ₹ 16,33,641.00

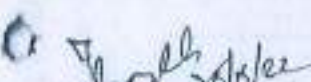
Net value of work or supplies since previous bill

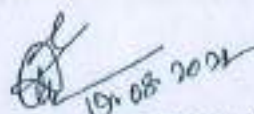
Figure (F) in words.

Rupees sixteen lakhs thirty three thousand six hundred forty one only

II - Certificates and Signature

The measurement were made by ... me... on 24-09-2021 to 08-07-2022 and are recorded at Computerized measurement Book No NEEPCO/TGBPS/CIVIL/T-117/2022-23/16. Page No. 01-16 and No advance payment has been made previously without detail measurement.

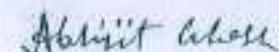

(Timmy Lyngdoh)
General Manager (Civil)
TGBPS, NEEPCO Ltd.
Monarchak, Sonamura, Tripura.


Dated Signature of Officer
(DEBNA, H)
Manager (Civil)
TGBPP, NEEPCO Ltd.
Monarchak, Sonamura, Tripura

(Rank)

..... Sub-division

..... Division



Thumb impression

*Dated Signature of Officer

Date Signature of Contractor

Rank

* This signature is necessary only when the officer preparing the bill is not the Officer who authorise the payment. In such cases two signature are essential.



TAX INVOICE

ABHIJIT GHOSH, Contractor
VILL. & P.O- DHANPUR,
DIST.-SEPAHJALA, TRIPURA,
MOBILE NO: 7085224929

ARP-16BL0P677411ZL

If Tax Payable On Reverse Charge: Yes/No: No

Invoice number: GST/CVIL/2022-23/08

Invoice Date: 17/08/2022

P.O./Ref No: 3700000507 & 3700001222 (Revised P.S Model)

Dated: 24/09/2021 & 18/01/2022

Period Of Work /Service: 24/09/2021 to 08/07/2022

Place of work/Service: TGBPS Monarchak

Details of Employer (Billed To)

Name: NORTH EASTERN ELECTRIC POWER PROJECTS LTD

Address: TGBPP, Monarchak Sonamura

State: TRIPURA

State Code: 16

GSTIN/UIN:16A0ACN99911ZV

SL/	DESCRIPTION OF	SAC	Qty/Period	UOM	Total	Taxable	CGST		SGST		IGST	
N	GOODS/SERVICES					value	Rate	Amount	Rate	Amount	Rate	Amount
1	Construction of Civil Store Room at TGBPS, NEEPCO Ltd, Monarchak, Sonamura, Tripura.	99535	2870days	1 st & Final Bill		13,84,441.00	9%	1,24,600.00	9%	1,24,600.00		

Invoice Value (in words)

Rupees Sixteen lakhs thirty three thousand six hundred forty one only.

Invoice Total

16,33,641.00

Certified that the particulars given above are true and correct

Electronic Ref No

TERMS & CONDITION OF SALE

Terms of Payment

As per Contract

Banks name

STATE BANK OF INDIA

Address

SONAMURA

Account number

32946875108

IFSC Code

SBIN0006626

Regd Office

Signature:

Abhijit Ghosh

Authorised Signatory

Name: ABHIJIT GHOSH

Designation: Prop

Schedule II - Works 10 (A)

North Eastern Electric Power Corporation Ltd.

RUNNING ACCOUNT BILL C

For Contractors - and Suppliers. This Form Provides only for
Payments for works or supplies actually measured

Work Voucher No.

Date:-

Name of Contractor or Supplier:- Sudip Karmpkar

Description of Works:- Construction of Shed for Hydra Vehicle at plant area of TGBPS, NEEPCO Ltd, Monarchak, Sonamura, Jira.

Purpose of Supply:-

Serial No. of this Bill Work:- 1st & final Bill

No. and Date of his last Bill for this work:- N/A

Reference to Agreement:- NEEPCO/TGBPS/CIVIL/2022-23/Agree-04, Dated-26/04/2022

Reference of the P.O. No:- 3700001953 Dt. 16/04/2022

Date of actual Completion work:- 23-10-2022 (As per Actual)

1- Accounts of work done or supplies made

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3		5	6	7
			Rs.	Rs.	Rs.	
		Item No:- 1				
Sqm	180.000	Clearing jungle including uprooting of rank vegetation----- - outside the periphery of the area cleared.	₹ 7.81	₹ 1,249.60		
		Item No:- 2				
cum	25.560	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means ----- ----- excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. -All kinds of soil	₹ 189.19	₹ 4,835.70		
		Item No:- 3				
Sqm	128.24	Providing and laying dry flat brick flooring in required pattern complete.	₹ 730.76	₹ 93,712.66		
		Item No:- 4				
cum	9.430	Providing and laying in position cement ----- -All work upto plinth level 1:3:6 (1 Cement: 3 fine sand : 6 graded stone aggregate 20 mm nominal size)	₹ 11,018.84	₹ 103,907.66		
		Item no:- 5				
kg	1856.800	Labour charge for transporting straightening ----- Thermo-Mechanically Treated bars/ Cold twisted deformed steel bars	₹ 87.28	₹ 162,061.50		
		Item no:- 6				
Cum	19.53	Providing and laying in position specified grade of reinforced cement concrete----- -All work upto plinth level:1:1½:3 (1 Cement: 1½ fine sand : 3 graded stone aggregate 20 mm nominal size)	₹ 9,419.95	₹ 183,971.62		
		Item no:- 7				
Sqm	62.06	Centering shuttering including struttings, propping etc ----- Foundations, footings, bases for columns.	₹ 261.52	₹ 16,228.93		



Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount	
				Up to date	* Since previous bill (Total for each sub-head)
1	2	3		5	6
		Item no:- 8			
cum	5.94	First class brick work in foundation and plinth ----- In cement mortar 1:4 (1 cement : 4 fine sand).	₹ 9,820.65	₹ 68,850.91	
		Item no:- 9			
cum	45.00	Supplying and filling in plinth, under floor, foundations etc ----- ----- ramming, consolidating and compacting each layer by using plate compactor or by any suitable method complete.	₹ 990.50	₹ 44,578.55	
		Item no:- 10			
Kg	666.51	Providing structural steel work riveted, bolted ----- fixing in position and applying a priming coat of approved steel primer all complete as required	₹ 101.80	₹ 67,850.72	
		Item no:- 11			
Kg	1410.37	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) ----- including welding and bolted with special shaped washers etc. complete. Hot finished welded type tubes	₹ 137.18	₹ 193,474.56	
		Item no:- 12			
Sqm	245.35	Supply & installation of pre-painted Galvalume sheets for roofing/cladding (size, shape and pitch of corrugation as approved by Engineer-in-charge) in 550mpa steel grade ----- excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required. 0.50mm thickness	₹ 959.90	₹ 235,511.47	
		Item no:- 13			
Rm	16.50	Supply & installation of pre-painted Galvalume sheets roofing accessories in 550mpa steel steel grade ----- -- Including a coat of approved steel primer and two coats of approved paint complete 0.63mm thick with zinc coating not less than 275gm/m ²	₹ 527.61	₹ 8,705.57	
		Carried Over -----		₹ 1,184,938	

* The full name of the work as given in the estimate should be entered here except in the case of bills for stock materials.

* The purpose of supply "applicable to the cash should be filled in and the rest scored out".

* If the outlay on the work is recorded by sub-heads, the total for each sub-head should be shown in column 5 and against this total here should be an entry in column 6 also. In no other case should any entries be made in column 6.

Count
* Since previous bill Total for each sub-head
e

1	2	3	4	Amount		7
				Up to date	* Since previous bill (Total for each sub-head)	
	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate			Remarks
				5	6	
				Rs.	Rs.	
		Brought Forward		₹ 1,184,938.44	Rs.	

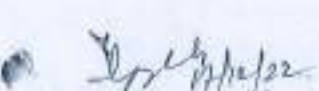
Certified that :-
1) The work is completed as per specification and direction.
2) No outstanding liabilities laying against contractor.
3) Labour engaged in the work were bonafide citizen of India.
4) No T & P material was issued to the contractor.

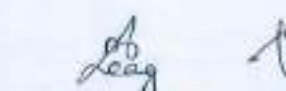
Total value of work done or supplies to date(A) ₹ 1,184,938.44
Total ₹ 1,184,938.00

Net value of work or supplies since previous bill
Figure (F) in words. Rupees Eleven Lakh Eighty Four Thousand Nine Hundred and Thirty Eight only

II - Certificates and Signature

The measurement were made by me on 16-04-2022 to 13-10-2022 and are recorded at Computerized measurement Book No NEEPCO/TGBPS/CIVIL/T-117/2022-23/22. Page No. 01-05 and No advance payment has been made previously without detail measurement.


 (Timothy Lyngdoh)
 General Manager (Civil)
 TGBPS, NEEPCO Ltd.
 Monarchak, Sonamura, Tripura.


 16/12/22
 Dated Signature of Officer
 TGBPP, NEEPCO Ltd.
 Monarchak, Sonamura, Tripura.


 (Rank)
 Sub-division
 Division


 Thump impression

Date Signature of Contractor
 * This signature is necessary only when the officer preparing the bill is not the Officer who authorise the payment. In such case two signature are essential.

*Dated Signature of Officer
 Rank



IV - Memorandum of payments

		Rs.	P.
Value of work actually measured as per Acct 1, col 5, Entry (A)			
Amount withheld -			
For work contract			
P.	(a) From previous bill as per last Running Account Bill		
	(b) From this bill.....		
	(K*)		
	3. Balance, i.e. "Up to date" payments (Item 1----- 2)		
	4. Total amount of payments already made as per entry (K) of last Running Account Bill No.		
	forwarded with account		
	5. Payment now to be made as detailed below:-		
	By recovery of amounts creditable to this work :-		
	Value of stock supplied as detailed in the ledger in		
(a)	Ditto in		
	Ditto in		
	Total 2 (b) + 5 - (G)		
	{ By recovery of amounts creditable to other work or heads of account :- }		
	"Deposits"		
(c)	By cheque		
	Total 5 (b) + 5 - (H)		
Pay Rs.			
			(Dated initials of disbursing Officer)

Received Rs. *
on accounts of this work

as per above memorandum
(amount in vernacular)

Left hand Thumb impression of

Sudip Kumar

Dated the
* Witness

(Full Signature of Contractor)

Paid by me, vide cheque No.

Dated

(Dated initial of person actually making the payment)

Cashier

* This figure should be tested to see that it agrees with the total of 4 and 5. If that net amount to be paid is less than Rs. 10 and it cannot be included in a cheque, the payment should be made in cash, this entry being altered suitably and the alteration attested by dated initials

* Here specify the net amount payable - vide Item 5 (C)

The payee's acknowledgement should be for the gross amount paid as Item 5 (I) a+b+c

* Payment should be attested by some known person when the payee's acknowledgement is given a mark, seal or thumb impression

* Not required in case of bills of suppliers

IV - REMARKS

(This space is required for any remarks, which the disbursing Officer or the Executive Engineer may wish to record in respect of the execution of the work, check of measurements of the state of contractor's account.)



TAX INVOICE

SUDIP KARMAKAR, Contractor
VILL. & P.O.- DHANPUR,
DIST.-SEPAHJALA, TRIPURA.
MOBILE NO: 8974937065

GSTIN: 16CISPK5524112R

If Tax Payable On Reverse Charge: Yes/No: No

Invoice number: GST/CIVIL/2022-23/06

Invoice Date: 14/12/2022

P.O/Ref No: 3700001953

Dated - 16/04/2022

Period of Work /Service: 16/04/2022 to 23/10/2022

Piece of work/Service: TGDPS Monarchak

Details of Employer (Billed To)

Name: NORTH EASTERN ELECTRIC POWER PROJECTS LTD
Address: TGDPS, Monarchak Sonamuria
State: TRIPURA
State Code: 16
GSTIN/UIN: 16AAACN9991112V

SL/N	DESCRIPTION OF GOODS/SERVICES	SAC	Qty/Period	UOM	Total	Taxable value	CGST		SGST		IGST	
							Rate	Amount	Rate	Amount	Rate	Amount
1	Construction of Shed for Hydra Vehicle at plant area of TGDPS, NEPECO Ltd, Monarchak, Sonamuria, Tripura.	99535	190 Days	1 st & Final Bill		10,04,184.00	9%	90,377.00	9%	90,377.00	*	
Total												

Invoice Value (in words)

Rupees Eleven lakhs eighty four thousand nine hundred and thirty eight only.

Invoice Total 11,84,938.00

Certified that the particulars given above are true and correct

Electronic Ref No

TERMS & CONDITION OF SALE

Terms of Payment As per Contract

Bank's name PUNJAB NATIONAL BANK

Branch Sonamuria

Account Number 0264010584432

IFSC PUNB0026420

Signature: *Sudip Karmakar*

Authorized Signatory

Name: SUDIP KARMAKAR

Designation: Prop

S/
Sudip Karmakar
Manager (Civil)
NEPECO Ltd.
P.O. Sonamuria, Tripura



North Eastern Electric Power Corporation Limited

Office of the DGM (Civil)
TRIPURA GAS BASED COMBINE POWER PROJECT
Monarchak-799131, Tripura, India
Tel. No. ;E-Mail:

Purchase Order-3700001953 / Dt : 16.04.2022

To,
Vendor Name : Sudip Karmakar
Vendor Code : 300042
Address : Dhanpur,
SONAMURA - 799131 Tripura, India
Contact No : 8974937065
Email ID : sudipkarmakar253@gmail.com
PAN No. : GJSPK5524J
GSTIN No. : 16CJSPK5524J1ZR

Subj: Change order for the "Construction of Shed for Hydra Vehicle at Plant area of TGBPP, NEEPCO Ltd, Monarchak".

Ref: 1. NIT No. 15/GM(C)/TGBPP/2021-22 Dated: 09/11/2021.
2. PR No. 130000124
3. Note sheet/Civil/U.O.No.513/77/TGBP/22/11/2022

Dear Sir/Madam,

With reference to above, the North Eastern Electric Power Corporation is pleased to placed the change order for the Work, "Construction of Shed for Hydra Vehicle at Plant area of TGBPP, NEEPCO Ltd, Monarchak." as per revised Bill of Quantities (BOQ) enclosed as Annexure-I, and terms & conditions mentioned here under.

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.1	20000168	Civil Construction works by Outagency	1.000	NO	Basic Price	10,04,164.00	10,04,164.00
					CGST %	8.00%	80,377.08
					SGST %	9.00%	90,377.00
					Total		11,84,938.08
					Total Basic Price		10,04,164.00
					Total CGST %		80,377.08
					Total SGST %		90,377.00
					Total PO Val		11,84,938.08

ELEVEN LAKH EIGHTY FOUR THOUSAND NINE HUNDRED THIRTY EIGHT Rupees Only

TERMS AND CONDITIONS

1. Scope:

The overall scope of the work comprises of the particulars of items mentioned in BOQ. The technical specification will be as mentioned in the BOQ item and also as per relevant IS codes. The quantities of different item of works, as indicated in the Bill of Quantities are tentative and may undergo changes. The contractor shall execute the entire quantities of work required for completing the work as per the Technical Specification, approved construction drawings (to be released from time to time) and as per the direction of Engineer-in-Charge at the rates entered in the Bill of Quantities. The cost of materials and components not specifically stated in any of the items of the BOQ, but are necessary for satisfactory completion of the work as per Technical specifications in all respect, shall be deemed to have been included in the scope of work, at no extra cost to the Corporation.

2. Value:

Rs. 11,84,938.00/- (Rupees eleven lakhs eighty four thousand nine hundred and thirty eight) only inclusive of GST.

3. Price Basis:

As per Tripura SOR PWD 2020 Building Rates

TAX INVOICE
ORIGINAL/ DUPLICATE/TRIPPLICATE

Sima Debnath, Contractor
Dhanpur, Sonamura
Dist.-Sepahjila, Tripura - 799131
MOBILE NO:8415926734

GSTIN :16EYOPD2527K127
If Tax Payable On Reverse Charge: Yes/No: No
Invoice number : SIMA/GST/2022-23/36
Invoice Date: 20-08-2022

P.O. No. 3700001237 Dt: 19/01/2022
Agreement No. NEEPCO/TGBPS/CIVIL/2022-23/Agree-10. Dtd. 09/06/2022
Period Of Work /Service: 19/01/2022 to 17/08/2022
Place of work/Service: TGBPS, Monarchak

Details of Employer (Billed To)

Name: NORTH EASTERN ELECTRIC POWER PROJECTS LTD
Address: TGBPS, Monarchak, Sonamura
State: TRIPURA
State Code: 16
GSTIN/UIN:16AAACN9891J1ZV

SL/N	DESCRIPTION OF GOODS/SERVICES	SAC	Qty/Period	UOM	Total	Taxable value	CGST		SGST		IGST	
							Rate	Amount	Rate	Amount	Rate	Amount
1	Construction of Laboratory Room at Plant of TGBPS, NEEPCO Ltd, Monarchak, Sonamura, Tripura.	98535	19/01/22 To 17/08/22	1 st RA Bill		1076286.00	9%	96866.00	9%	96866.00		

Total												
Invoice Value (in words)	Rupees/ Twelve Lakhs Seventy Thousand Eighteen) only.					Invoice Total	1270018.00					

Certified that the particulars given above are true and correct

Electronic Ref No

TERMS & CONDITION OF SALE

Terms of Payment As per Contract
Banks name STATE BANK OF INDIA

Signature: *Sima Debnath*

SONAMURA	35078793034	350006626
Authorized Signatory Name: <i>Sima Debnath</i> Designation: <i>Project Engineer</i>		

North Eastern Electric Power Corporation Ltd. RUNNING ACCOUNT BILL C

For Contractors - and Suppliers. This Form Provides only for
Payments for works or supplies actually measured

Cash Book Voucher No.

Date:-

Name of Contractor or Supplier:- Smt. Sima Debnath

Name of Works: Construction of Laboratory Room at Plant of TGBPS, NEEPCO Ltd, Monarchak, Sonamura, Tripura

Purpose of Supply :-

Serial No. of this Bill Work:- 2nd & Final Bill

No. and Date of his last Bill for this work:- N/A

Reference to Agreement:- NEEPCO/TGBPS/CIVIL/2022-23/Agree-10, Dated-09/06/2022

Reference of the Purchase Order:- 3700001237 Dt: 19/01/2022.

Date of actual Completion work:- 23/10/2022

1- Accounts of work done or supplies made

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
			Rs.	Rs.	Rs.	
sqm	143.000	<u>Item No. - 1</u> Clearing jungle including uprooting of rank vegetation, ----- distance of 50 m outside the periphery of the area cleared.	₹ 7.67	₹ 1,096.81	₹ 1,096.81	
cum	65.082	<u>Item No. - 2</u> Earth work in excavation by mechanical means, ----- as directed, within a lead of 50 m. -All kinds of soil	₹ 185.72	₹ 12,087.03	₹ 12,087.03	
Litre	49.800	<u>Item No. - 3</u> Supplying chemical emulsion in sealed ----- Chlorpyrifos/ Lindane emulsifiable concentrate of 20%	₹ 232.40	₹ 11,573.52	₹ 11,573.52	
sqm	89.630	<u>Item No. - 4</u> Diluting and injecting chemical emulsion for POSTCONSTRUCTION ----- With Chlorpyrifos/Lindane E.C. 20% with 1% concentration.	₹ 103.98	₹ 9,319.73	₹ 9,319.82	
Sqm	87.790	<u>Item No. - 5</u> Providing and laying dry flat ----- pattern complete.	₹ 717.360	₹ 62,977.82	₹ 58,910.34	
		<u>Carried Over</u>		₹ 97,054.91	₹ 92,987.52	

* The full name of the work as given in the estimate should be entered here except in the case of bills for stock materials.

* The purpose of supply "applicable to the cash should be filled in and the rest scored out".

* If the outlay on the work is recorded by sub-heads, the total for each sub-head could be shown in column 5 and against this total here should be an entry in column 6 also. In no other case should any entries be made in column 6.

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped under sub heads and "sub-work" of estimate)	Rate	Amount		
				Up to date	* Since previous bill (Total for each sub-head)	Rs.
1	2	3	4	5	6	7
			Rs.	Rs.	Rs.	
		Brought Forward		₹ 97,054.91	₹ 92,867.52	
		<u>Item No. - 6</u>				
cum	9.916	Providing and laying in position cement concrete ----- 12:4 (1 Cement----- 20 mm nominal size)	₹ 11,457.59	₹ 1,13,811.48	₹ 97,089.90	
		<u>Item No. - 7</u>				
cum	0.088	Providing and laying cement concrete in retaining walls, ----- 1:1½:3 (1 Cement: ----- 20 mm nominal size)	₹ 13,011.05	₹ 1,144.97	₹ 1,144.97	
		<u>Item No. - 8</u>				
Kg	2065.109	Reinforcement for R.C.C. work including ----- Thermo-Mechanically Treated bars of grade Fe-500D or more	₹ 85.69	₹ 1,76,966.90	₹ 1,61,823.70	
		<u>Item No. - 9</u>				
cum	10.845	Providing and laying in position specified grade of reinforced ----- 1:1½:3 (1 Cement: 1½ fine sand : 3 graded stone aggregate 20 mm nominal size)	₹ 12,025.04	₹ 1,30,411.56	₹ 1,29,509.66	
		<u>Item No. - 10</u>				
cum	4.654	Reinforced cement concrete work in walls (any thickness), including ----- 1:1½:3 (1 Cement: ----- 20 mm nominal size)	₹ 12,920.50	₹ 60,132.01	₹ 43,671.30	
		<u>Item No. - 11</u>				
cum	2.430	Reinforced cement concrete work in beams, suspended floors, ----- 1:1½:3 (1 Cement: ----- 20 mm nominal size)	₹ 13,263.29	₹ 32,229.79	₹ 32,229.80	
		<u>Item No. - 12</u>				
sqm	6.210	Centering shuttering including struttings, ----- Foundations, footings, bases for columns	₹ 261.44	₹ 1,623.54	₹ 1,623.54	
		<u>Item No. - 13</u>				
sqm	12.800	Centering shuttering including struttings, ----- bases for columns etc. for mass concrete with timber plank	₹ 294.634	₹ 3,771.32	₹ 3,771.32	
		<u>Item No. - 14</u>				
sqm	109.630	Centering shuttering including struttings, ----- bressumers and cantilevers with shuttering ply	₹ 422.07	₹ 46,271.53	₹ 36,863.94	
		<u>Item No. - 15</u>				
sqm	75.600	Centering shuttering including struttings, ----- Piers, Abutments, Posts and Struts with shuttering ply	₹ 528.23	₹ 40,009.79	₹ 40,009.79	
		Carried Over		₹ 7,03,227.81	₹ 6,40,825.44	

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped under sub heads and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		Brought Forward		₹ 7,03,227.81	₹ 6,40,825.44	
cum	19.945	Item No. - 16 First class brick work in foundation ----- ----- in cement mortar 1:4 (1 cement : 4 fine sand).	₹ 9,739.15	₹ 1,94,247.35	₹ 1,61,085.59	
cum	32.38	Item No. - 17 Filling available excavated earth (excluding rock) in trenches, ----- --- to 50 m and lift upto 1.5 m. -All kinds of soil	₹ 131.81	₹ 4,268.01	₹ 4,267.88	
cum	15.104	Item No. - 18 Supplying and filling in plinth, under floor, --- ----- compactor or by any suitable method complete.	₹ 972.449	₹ 14,587.87	₹ 13,585.11	
sqm	69.630	Item No. - 19 Providing and laying flat brick flooring in ---- ----- 1 : 4 (1 cement : 4 fine sand)	₹ 883.147	₹ 79,156.47	₹ 79,156.47	
Sqm.	6.830	Item No. - 20 Providing and laying damp-proof course with ----- ----- 12.5mm nominal size). D.P.C. 40 mm thick	₹ 488.58	₹ 3,337.00	₹ 3,336.90	
Sqm.	167.990	Item No. - 21 Half brick masonry work with first class ----- ----- in cement mortar 1:4 (1 cement : 4 fine sand).	₹ 1,301.60	₹ 2,18,855.78	₹ 2,18,855.62	
Kg.	513.03	Item No. - 22 Steel work welded in built up section ----- ----- railing, brackets, gates and similar works, all complete.	₹ 124.89	₹ 63,869.96	₹ 0.00	
Kg.	1126.65	Item No. - 23 Steel work in built up tubular (round, square or ----- ----- complete. Hot finished welded type tubes	₹ 134.66	₹ 1,51,714.82	₹ 0.00	
sqm	146.16	Item No. - 24 Supply & installation of pre painted Galvalume ----- ----- wherever required. 0.50mm thickness.	₹ 942.31	₹ 1,37,728.03	₹ 0.00	
m	16.80	Item No. - 25 Supply & installation of pre painted Galvalume ----- ----- of width 610mm. 0.50mm thickness	₹ 517.94	₹ 8,701.39	₹ 0.00	
Each	4.00	Item No. - 26 Steel work welded in built up section/ framed work ----- ----- plate wherever required all complete.	₹ 5,893.88	₹ 23,575.52	₹ 0.00	
		Carried Over -----		₹ 16,03,270.01	₹ 11,20,913.10	

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		Brought Forward	Rs.	Rs.	Rs.	
				₹ 16,03,270.01	₹ 11,20,913.10	
Sqm	9.24	Item No. - 27 Providing and fixing ISI marked flush door shutters----- Stainless Steel butt hinges with necessary screws.	₹ 1,957.60	₹ 18,088.22	₹ 0.00	
Mtr	9.90	Item No. - 28 Providing and fixing factory made P.V.C. door ----- specification and direction of Engineer-In-Charge.	₹ 468.64	₹ 4,639.54	₹ 0.00	
Sqm	3.15	Item No. - 29 Providing and fixing to existing door frames. 24 mm----- of Engineer-In-Charge. (for W.C. and Bathroom door shutter).	₹ 1,637.07	₹ 5,786.77	₹ 0.00	
Kg	965.784	Item No. - 30 Providing and fixing M.S. grills of----- ----- all complete. Fixed to steel windows by welding.	₹ 134.01	₹ 1,29,424.71	₹ 0.00	
Sqm	32.445	Item No. - 31 Providing & fixing glass panes with putty ----- ----- complete with : 4.0 mm thick glass panes	₹ 919.19	₹ 29,823.12	₹ 0.00	
sqm	21.00	Item No. - 32 Making plinth protection 50mm thick of cement ----- grouted with fine sand including finishing the top smooth.	₹ 886.079	₹ 18,649.66	₹ 18,649.66	
Sqm.	292.10	Item No. - 33 12 mm cement plaster ----- ----- 1 : 4 (1 cement : 4 fine sand)	₹ 191.525	₹ 55,944.45	₹ 53,856.83	
Sqm.	212.27	Item No. - 34 20 mm cement plaster ----- ----- 1:4 (1 cement : 4 fine sand)	₹ 269.11	₹ 57,123.98	₹ 57,123.98	
Sqm.	114.37	Item No. - 35 Neat cement punning	₹ 49.42	₹ 5,652.17	₹ 5,651.94	
Sqm.	32.55	Item No. - 36 Providing and fixing 1st quality ceramic glazed wall tile ----- with pigment of matching shade complete.	₹ 867.81	₹ 28,247.22	₹ 0.00	
		Carried Over ----- *		₹ 19,56,649.84	₹ 12,56,185.51	

1	2	3	4	Amount		7
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		Brought Forward	Rs.	Rs.	Rs.	
				₹ 19,56,649.84	₹ 12,56,195.51	
		Item No. - 37				
Sqm.	119.555	Providing and laying vitrified floor tiles in different ----- vitrified tiles Size of tile 60x60 cm	₹ 1,225.23	₹ 1,46,482.37	₹ 0.00	
		Item No. - 38				
Sqm.	8.75	Providing and laying ceramic floor tiles in different ----- 1st quality 300 x 300mm in all shades and designs	₹ 921.71	₹ 8,084.96	₹ 0.00	
		Item No. - 39				
Sqm.	235.29	Providing and applying plaster of paris putty ----- the surface even and smooth complete,	₹ 138.28	₹ 32,535.80	₹ 0.00	
		Item No. - 40				
Sqm.	235.29	Distempering with oil bound washable distemper ----- water thinnable priming coat with cement primer.	₹ 104.86	₹ 24,872.51	₹ 0.00	
		Item No. - 41				
Sqm.	89.48	Applying one coat of water thinnable cement ----- complete. Water thinnable cement primer	₹ 41.09	₹ 3,676.73	₹ 0.00	
		Item No. - 42				
Sqm.	89.48	Finishing walls with water proofing cement ----- work (two or more coats applied @ 3.84 kg/10 sqm)	₹ 67.39	₹ 6,030.06	₹ 0.00	
		Item No. - 43				
Sqm.	18.48	Applying priming coat. With ready mixed pink ----- on wood work (hard & soft wood),	₹ 41.53	₹ 767.47	₹ 0.00	
		Item No. - 44				
Sqm.	47.49	Applying priming coat With ready mixed red ----- manufacture on steel galvanised iron/ steel works	₹ 34.73	₹ 1,648.33	₹ 0.00	
		Item No. - 45				
Sqm.	54.63	Painting with synthetic enamel paint of ----- Two or more coats on new work	₹ 90.73	₹ 4,956.58	₹ 0.00	
		Item No. - 46				
sqm	73.50	Providing and fixing false ceiling at all height ----- 12.5 mm thick tapered edge gypsum board conforming to IS: 2095- Part I	917.44	₹ 67,431.84	₹ 0.00	
		Carried Over		₹ 22,52,917.60	₹ 12,56,195.51	

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Rem
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
			Rs.	Rs.	Rs.	
		Brought Forward		₹ 22,52,917.60	₹ 12,56,195.51	
Each	1.00	<u>Item No. - 47</u> Providing & fixing White vitreous china water closet -----Long pattern W.C Pan of size 580x440 mm	₹ 2,451.44	₹ 2,451.44	₹ 0.00	
metre	20.00	<u>Item No. - 48</u> Providing and fixing on wall face unplasticised -----Long pattern - expansion: Single socketed pipe - 110 mm OD	₹ 351.94	₹ 7,038.80	₹ 0.00	
metre	2.10	<u>Item No. - 48</u> Providing and fixing on wall face unplasticised -----Long pattern - expansion: Single socketed pipe - 75 mm OD	₹ 173.45	₹ 364.25	₹ 0.00	
metre	4.00	<u>Item No. - 50</u> Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) -----Long pattern - External work 20 mm nominal outer dia Pipes.	₹ 216.51	₹ 866.04	₹ 0.00	
metre	10.00	<u>Item No. - 51</u> Providing and fixing Chlorinated Polyvinyl Chloride -----Long pattern - 25 mm nominal outer dia Pipes.	₹ 262.09	₹ 2,620.90	₹ 0.00	
metre	20.00	<u>Item No. - 52</u> Providing and fixing Chlorinated Polyvinyl Chloride -----Long pattern - 40 mm nominal outer dia Pipes.	₹ 458.20	₹ 9,164.00	₹ 0.00	
Each	0.00	<u>Item No. - 53</u> Providing and fixing white vitreous china -----Long pattern - cost of fittings: Size 450x300x150 mm.	₹ 1,659.10	₹ 0.00	₹ 0.00	
Each	2.00	<u>Item No. - 54</u> Providing and fixing wash basin with C.I. brackets, -----Long pattern - 630x450 mm with a single 15 mm C.P. brass pillar taps	₹ 2,684.94	₹ 5,369.88	₹ 0.00	
Each	4.00	<u>Item No. - 55</u> Providing and fixing C.P. brass bib cock of -----Long pattern - 15 mm nominal bore	₹ 533.72	₹ 2,134.88	₹ 0.00	
Each	4.00	<u>Item No. - 56</u> Providing and fixing C.P. brass stop cock -----Long pattern - conforming to IS:8834. 15 mm nominal bore.	₹ 689.31	₹ 2,757.24	₹ 0.00	
		Carried Over -----		₹ 22,85,685.02	₹ 12,56,195.51	

1	2	3	4	Amount		7
				Up to date	* Since previous bill (Total for each sub-head)	
		Item of Work or supplies (Grouped under sub heads" and "sub-work" of estimate)	Rate			
			Rs.	Rs.	Rs.	
		Brought Forward		₹ 22,85,685.02	₹ 12,56,195.51	
		<u>Item No. - 57</u>				
Each	2.00	Providing and fixing 600x450 mm bevelled - - ----- C.P. brass screws and washers complete.	₹ 913.94	₹ 1,827.88	₹ 0.00	
		<u>Item No. - 58</u>				
Each	4.00	Providing and fixing PTMT towel rail - - - - - ----- height of 88mm, weighing not less than 170gms.	₹ 452.64	₹ 1,810.56	₹ 0.00	
		<u>Item No. - 59</u>				
Each	4.00	Providing and fixing PTMT soap Dish Holder - ----- weighing not less than 106 gms.	₹ 134.23	₹ 536.92	₹ 0.00	
		<u>Item No. - 60</u>				
Each	2.00	Providing and fixing P.V.C. waste pipe for sink - - - - - Flexible pipe 40 mm dia	₹ 110.56	₹ 221.12	₹ 0.00	
		<u>Item No. - 61</u>				
No	12.00	Providing and fixing aluminium tower bolts - - ----- necessary screws etc. complete : 200x10 mm	₹ 104.42	₹ 1,253.04	₹ 0.00	
		<u>Item No. - 62</u>				
No	4.00	Providing and fixing aluminium sliding door bolts - - - - - and screws etc. complete : 300x16 mm	₹ 284.78	₹ 1,139.12	₹ 0.00	
		<u>Item No. - 63</u>				
No	12.00	Providing and fixing aluminium handles - - - - ----- screws etc. Complete. 100mm	₹ 59.92	₹ 719.04	₹ 0.00	
		<u>Item No. - 64</u>				
Sqm.	5.78	Honey comb brick masonry - - - - - - In cement mortar 1:4 (1 cement : 4 fine sand).	₹ 1,054.40	₹ 6,073.34	₹ 6,073.34	
		<u>Item No. - 65</u>				
Each	1.00	Constructing soak pit 1.20 x 1.20 x 1.20 m filled - - - - - long complete as per standard design.	₹ 7,749.13	₹ 7,749.13	₹ 7,749.13	
		<u>Extra Item</u>				
		<u>Item No. - 1</u>				
Cum	0.101	Providing wood work in frames of doors, windows - - - - - framed and fixed in position : Sal Wood	₹ 1,09,431.40	₹ 11,052.57	₹ 0.00	
		<u>Item No. - 2</u>				
Sqm	10.12	Providing and fitting and fixing local teak - - - ----- screw and varnishing on exposed surface.	₹ 2,459.87	₹ 24,893.86	₹ 0.00	
		Carried Over		₹ 23,42,061.63	₹ 12,70,017.96	

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub-heads" and "sub-work" of estimate)	Rate	Amount		Rev.
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
			Rs.	Rs.	Rs.	
		Brought Forward		₹ 23,42,561.63	₹ 12,70,017.58	
		<u>Item No. - 3</u>				
Sqm	14.37	18 mm thick Granite of any colour ----- ----- Area of slab over 0.50 sqm	₹ 3,544.60	₹ 50,935.90	₹ 0.00	
		<u>Item No. - 4</u>				
Sqm	5.67	Providing and fixing precast chequered cement----- direction of the Engineer-in- Charge	₹ 573.00	₹ 3,252.31	₹ 0.00	
		<u>Item No. - 5</u>				
Kg	27.17	Providing and fixing aluminium work for doors, windows, ----- ----- Minimum anodic coating of grade AC 15).	₹ 400.20	₹ 10,873.43	₹ 0.00	
		<u>Item No. - 6</u>				
Kg	21.13	Providing and fixing aluminium work for doors, windows, ----- ----- Minimum anodic coating of grade AC 15).	₹ 471.00	₹ 9,964.91	₹ 0.00	
		<u>Item No. - 7</u>				
	1.00	Providing and fixing white vitreous china pedestal type water ----- ----- W.C. pan with ISI marked white solid plastic seat and lid	₹ 4,398.30	₹ 4,398.30	₹ 0.00	
		<u>Substitute Item</u>				
		<u>Item No. - 1</u>				
Each	2.00	Providing and fixing white vitreous china laboratory----- making good the wall wherever required.	₹ 6,456.57	₹ 12,913.14	₹ 0.00	
		Carried Over -----		₹ 24,35,299.63	₹ 12,70,017.98	

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
		Brought Forward	Rs.	Rs.	Rs.	
				₹ 24,35,298.63	₹ 12,70,017.98	

Certified that :-

- 1) The work is completed as per specification and direction.
- 2) No outstanding liabilities laying against contractor.
- 3) Labour engaged in the work were bonafied citizen of India.
- 4) No T & P material was issued to the contractor.

Total value of work done or supplies to date

(A) ₹ 24,35,298.63 ₹ 12,70,017.98
Total Rs. ₹ 24,35,300.00 ₹ 12,70,018.00

Net value of work or supplies since previous bill

₹ 11,65,282.00

Figure (F) in words.

Rupees eleven lakh sixty five thousand two hundred and eighty two only

II - Certificates and Signature

The measurement were made by ... me ... on 18-08-2022 to 23-10-2022 and are recorded at Computerized Measurement Book (CMB) No NEEPCO/TGBPS/CIVIL/T-117/2022-23/24 (P-01-16) and No advance payment has been made previously without detail measurement.

[Signature]
22/12/2022
Manager (Civil)
TGBPP, NEEPCO Ltd.
Monarchak, Sonamura, Tripura.

[Signature]
Dated Signature of Officer
Preparing payment
By Manager (Civil)
TGBPP, NEEPCO Ltd.
Monarchak, Sonamura, Tripura.

(Rank) General Manager (Civil)
TGBPS, NEEPCO Ltd.
Monarchak, Sonamura, Tripura.

[Signature]
Thumb Impression

*Dated Signature of Officer

Date Signature of Contractor

Rank

* This signature is necessary only when the officer preparing the bill is not the Officer who authorise the payment. In such case two signature are essential.

IV - Memorandum of payments

1. Total value of work actually measured as per Acct 1, col 5, Entry (A)

2. Deduct amount withheld:-

Figures for work abstract

Rs. P.

(a) From previous bill as per last Running Account Bill
(b) From this bill..... (K*)

Rs.	P.
	2

3. Balance, i.e. "Up to date" payments (Item 1 — 2)
4. Total amount of payments already made as per entry (K) of last Running Account Bill No. forwarded with account
5. Payment now to be made as detailed below:-

By recovery of amounts creditable to this work :-
Value of stock supplied as detailed in the

(a) ledger in
Ditto in
Ditto in

AP

Rs. P.

Total 2 (b) + 5 - (G)

{ By recovery of amounts creditable to other work or heads of account:- } (b)

"Deposits"

(c) By cheque

Total 5 (b) + 5 - (H)

Pay Rs.

(Dated initials of disbursing Officer)

Received Rs. *
on accounts of this work

as per above memorandum
(amount in vernacular)

Left hand Thumb impression of

Stamp

Dated the
* Witness

(Full Signature of Contractor)

Paid by me, vide cheque No.

Dated

Cashier

(Dated initial of person actually making the payment)

* This figure should be tested to see that it agrees with the total of 4 and 5. If that net amount to be paid is less than Rs. 10 and it cannot be included in a cheque, the payment should be made in cash, this entry being altered suitably and the alteration attested by dated initials

* Here specify the net amount payable - vide item 5 (C)

The payee's acknowledgement should be for the gross amount paid as item 5 (i.e. a+b+c)

* Payment should be attested by some known person when the payee's acknowledgement is given a mark, seal or thumb impression.

* Not required in case of bills of suppliers

IV - REMARKS

(This space is required for any remarks, which the disbursing Officer or the Executive Engineer may wish to record in respect of the execution of the work, check of measurements of the state of contractor's account.)

TAX INVOICE

Sirna Debnath, Contractor
Dhanpur, Dist.-Sepahjaha,
Tripura - 799131

MOBILE NO: 8415926734

GSTIN: 16EYOPD257K127

If Tax Payable On Reverse Charge: Yes/No: No

Invoice number: SIMA/GST/2022-23/64 (14)

Invoice Date: 19/12/2022

P.O./Ref No: 3700001237 Dt: 18/01/2022,

Period Of Work /Service: 18/06/2022 to 23/10/2022

Place of work/Service: TGBPS Monarchak

Details of Employer (Billed To)

Name: NORTH EASTERN ELECTRIC POWER PROJECTS LTD

Address: TGBPP, Monarchak, Sonamura

State: TRIPURA

State Code: 16

GSTIN/UIN/6AASCH991127

S/LN	DESCRIPTION OF GOODS/SERVICES	SAC	Qty/Period	UOM	Total	Taxable value	Rate	Amount	Rate	Amount	Rate	Amount
1	Construction of Laboratory Room at Plant of TGBPS, NEEPD Ltd, Monarchak, Sonamura, Tripura.	99535	68Days	2 nd & Final Bill		9,87,528.00	9%	88,877.00	9%	88,877.00		

Total

Invoice Value (in words) Rupees eleven lakh sixty five thousand two hundred and eighty two only.

Invoice Total 11,65,282.00

Certified that the particulars given above are true and correct

Electronic Ref No

TERMS & CONDITION OF SALE

Terms of Payment	As per Contract	Signature: Sirna Debnath.
Bank name	STATE BANK OF INDIA	Authorised Signatory
Address	SONAMURA	Name: Sirna Debnath
Account number	35078793034	Designation: Prop.
IFSC Code	SBIN0006626	
Regd Office		

23-24

ई ईस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लिमिटेड

(मिनी रत्न श्रेणी-1, पीएसयू)

North Eastern Electric Power Corporation Limited

(A Mini Ratna Category-1, PSU)

त्रिपुरा गैस आधारित विद्युत परियोजना/Tripura Gas Based Power Project

सिविल विंग/CIVIL WING

मोनार्चक: पौधानपुर, सोनामुरा, जिला: सिपाहीजतात्रिपुरा,

MONARCHAK: P.O. : DHANPUR, SONAMURA, SEPAHJALA, TRIPURA PIN - 799131

E-mail: civiltgbpp@neepco.co.in



COMPLETION CERTIFICATE

Name of work: - Balance Construction of incomplete B-Type Residential Quarter at TGBPS, NEEPCO Ltd, Monarchak, Sonamura, Tripura.

Contractor Name: - Smt. Sima Debnath

LOI Order No.: - NEEPCO/TGBPS/CIVIL/T-6/2022-23/280, Dated-27/10/2022

Purchase Order No: - 3700004030 Dated 23/12/2022

Agreement No. & Date: - NEEPCO/TGBPS/CIVIL/2022-23/Agree-31, Dated-02/01/2023

Date of completion: - 03.07.2023

- (1) The work has been done/ executed as per specification and direction of the Engineer-in-Charge.
(2) No material has been issued to the contractor from the departmental store.
(3) All the laborer's engaged were above 18 years of age.

19/07/2023
Dy. Manager (C)
TGBPS, NEEPCO Ltd.

19/07/2023
Manager (C)
TGBPS, NEEPCO Ltd.

TAX INVOICE

Sima Debnath, Contractor
Dhanpur, Dist.-Sepahijala,
Tripura - 799131
MOBILE NO: 8415926734

GSTIN : 16EYOPD2527K127
P.O/Ref No: 3700004030 Dated 23/12/2022
If Tax Payable On Reverse Charge: Yes/No: No
Period Of Work /Service: 28/10/2022 to 22/02/2023
Invoice number: SIMA/GST/2022-23/79
Place of work/Service: TGBPS Monarchak
Invoice Date: 22/02/2023

Details of Employer (Billed To)

Name: NORTH EASTERN ELECTRIC POWER PROJECTS LTD
Address: TGBPP, Monarchak, Sonamura
State: TRIPURA
State Code: 16
GSTIN/UIN: 16AAACN9991J12V

SI/N	DESCRIPTION OF GOODS/SERVICES	SAC	Qty/Period	UOM	Total	Taxable value	CGST		SGST		IGST	
							Rate	Amount	Rate	Amount	Rate	Amount
1	Balance Construction of Incomplete B-Type Residential Quarter at TGBPS, NEPECO Ltd, Monarchak, Sonamura, Tripura.	99535	118Days	1 st RA Bill		19,73,981.00	9%	1,77,658.00	9%	1,77,658.00		

Total

Invoice Value (in words)	Rupees twenty three lakh twenty nine thousand two hundred and ninety seven.	Invoice Total	23,29,297.00
--------------------------	---	---------------	--------------

Certified that the particulars given above are true and correct

Electronic Ref No

TERMS & CONDITION OF SALE

Terms of Payment: As per Contract
Banks name: STATE BANK OF INDIA
Address: SONAMURA
Account number: 35078793034
IFSC Code: SBIN0006626

Signature: Sima Debnath

Authorised Signatory

Name: Sima Debnath

Designation: Prop

52/10/2023

TAX INVOICE

Sima Debnath, Contractor
Dhanpur, Dist.-Sephajala,
Tripura - 799131
MOBILE NO: 8415926734

GSTIN : 16EYOPD2527K1Z7

If Tax Payable On Reverse Charge: Yes/No: No
Invoice number: SIMA/GST/2023-24/27
Invoice Date: 18/07/2023

W.O/Ref No: 3700004030 Dated 23/12/2022
Period Of Work /Service: 23/02/2023 to 03/07/2023
Place of work/Service: TGBPS Monarchak

Details of Employer (Billed To)

Name: NORTH EASTERN ELECTRIC POWER PROJECTS LTD
Address: TGBPS, Monarchak, Sonamura
State: TRIPURA
State Code: 16
GSTIN/UIN: 16AAACN9991J1ZV

SL/N	DESCRIPTION OF GOODS/SERVICES	SAC	QTY/Period	UOM	Total	Taxable value	CGST		SGST		IGST	
							Rate	Amount	Rate	Amount	Rate	Amount
1	Balance Construction of Incomplete B-Type Residential Quarter at TGBPS, NEPCO Ltd, Monarchak, Sonamura, Tripura.	99535	130Days	2nd RA Bill		29,59,971.00	9%	2,66,398.00	9%	2,66,398.00		
Total												

Invoice Value (in words) Rupees Thirty four lakhs ninety two thousand seven hundred and sixty seven only. Invoice Total 34,92,767.00

Certified that the particulars given above are true and correct

Electronic Ref No

TERMS & CONDITION OF SALE

Terms of Payment	As per Contract	Signature: <i>Sima Debnath</i>
Banks name	STATE BANK OF INDIA	
Address	SONAMURA	Authorized Signatory
Account number	35078793034	Name: Sima Debnath
	SAHN0006626	Designation: Prop

SCHEDULE OF CWIP AGEING AS ON 31/03/2023

Sl.	Account Code	Balance as on 31/03/2023 (₹)	Work Order No. & Date	Description of Work	Date from which the CWIP is appearing in the books	AGEING as on 31/03/2023 #				Reason for Non-Capitalization/ Adjustment @ 31/03/2023	Remarks
						Last 1 year (₹)	1-2 years (₹)	3-5 years (₹)	More than 5 years (₹)		
1	53001/1022004	0.00	MSRCD/MSRPS/MSR/21-22/Agg-18 dated 31/1/22	Construction of Periphery road	05-07-2022	7	8	9	10	11	12
2	53001/1022005	15184507.8	MSRCD/MSRPS/MSR/21-22/Agg-18 dated 31/1/22	Construction of 100' x 100' building	27-04-2022	383088307.83				Work is to be completed in the month of January and capitalization is to be done in January 2023	
3	53001/1022006	497915.07	MSRCD/MSRPS/MSR/21-22/Agg-18 dated 31/1/22	Construction of 100' x 100' building	31-03-2022	2315022.67	2450689			Contractor has left the site with out completion of work and balance work is going on through another contractor get expected to complete soon	
4	53001/1022006	5674175.18	MSRCD/MSRPS/MSR/21-22/Agg-18 dated 31/1/22	MSR Construction	09-05-2022	5674175.18				Work is going on and capitalization is to be done after receipt of completion certificate	
5	53001/1022005	0		Construction of Laboratory Building in plot area		0.00				Work is to be completed in the month of January and capitalization is to be done in January 2023	
TOTAL RS.		371720656.68				389088307.83	2450689				

NO: Work order for Construction of 'B' Type Quarters was awarded to M/S Singo Engineering after 1st P.A. Party has left the site without completion of whole work. Later on, balance work has been completed by another vendor (Sima Gebrath) when separate order was issued.
 Work Value 1st P.A. (M/S Singo Engineering) Rs 26.58 lacs.
 58.23
 Sima Gebrath
 A.I.L.

TAX INVOICE

DEBARATA DEBNATH

Address: KHAYERPUR, AGARTALA 799008, TRIPURA, INDIA

Mobile No.: 9856345588 MSME NO.: UDYAM-TR-08-0000885

email: aheadcom_0k@rediffmail.com

GSTIN / UIN: 16ASMPD7458B1Z5

If Tax Payable On Reverse Charge: Yes/No: No

Invoice Number: NRC007/22-23

Invoice Date: 27.01.2024

PAN: ASMPD7458B

Details of Employer (Billed to):

Name: NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

Address: To The General Manager (Civil)

TGBPP, NEEPCO Ltd, MONARCHAK, P.O. - DHANPUR, SONAMURA,

GSTIN: 16AAACN9991J1ZV PAN: AAACN9991J

A. Name of Work : Construction of NEEPCO Recreation Centre (NRC) at TGBPP, NEEPCO Ltd, Monarchak, Sonamura, Tripura.

B. Place of Work/Services : At office complex

C. Name of Contractor : Sri Debarata Debnath

D. Work order No. & Date : NEEPCO/TGBPP/IDG (C) / T-6/2020-2021/ 232 Dated 07.09.2021

E. Changed Purchase Order No & Dated: 3700001009 Dt 23/12/2021

F. Agreement No. & Date :

F. Date of starting 18.06-2021

G. Date of Completion : Work in progress

H. Date of measurement :

RA Bill No 7& Final:- Work Period:- 13.10.2023 to 25.12.2023

ABSTRACT of COST

Particulars	Unit	Quantity	Rate	Amount	Remarks
Item No:-1:Construction of NEEPCO Recreation Centre (NRC) at TGBPP, NEEPCO Ltd, Monarchak, Sonamura, Tripura.	Job	1.00	4959847.45	4959847.45	
Total Rs				4959847.45	
CGST @ 9% =				446386.27	
SGST @ 9% =				446386.27	
GST Amount =				892772.54	
Total Amount including GST				5852620.00	

(Rupees Fifty Eight Lakh Fifty Two Thousand Six Hundred & Twenty) only

Certified that the Particulars given above are true and correct.

TERM & CONDITION OF SALE

Terms of Payment:	As per Contract	Digitally signed by DEBARATA DEBNATH Date: 2024.01.25 22:48:33 +05'30' Signature:
Bank's name :	STATE BANK OF INDIA	
Address :	M.B.B. COLLEGE CAMPUS AGARTALA, TRIPURA West-799001	
Account number :-	31818059193	
IFSC Code :	SBIN0008126	Authorized Signatory
Regd Office:	Khayerpur Agartala, Tripura (west) 799008, TRIPURA, INDIA	Name: DEBARATA DEBNATH
		Designation: Proprietor

58,52,620

[Handwritten Signature]



NEPCO Schedule II - Works 10 (A)

North Eastern Electric Power Corporation Ltd. **RUNNING ACCOUNT BILL C**

For Contractors - and Suppliers. This Form Provides only for
Payments for works or supplies actually measured

Cash Book Voucher No.

Date:-

Name of Contractor or Supplier:- Debabrata Debnath

Name of Works:- Construction of NEEPCO Recreation Centre(NRC) at TGBPP, NEEPCO Ltd, Manarchak, Sonamura, Tripura.

Purpose of Supply :-

Serial No. of this Bill Work:- 7th RA & Final Bill

No. and Date of his last Bill for this work:- N/A

Reference to Agreement:- NEEPCO/TGBPP/DGM(C)/2021-22/Agree-09 Dated-08/09/2021

Reference to Work Order:- NEEPCO/TGBPP/DGM(C)/VT-06/2021-22/232 Dated- 07/09/2021

Reference of the Purchase Order:- 3700001009 Dated-23/12/2021

Date of actual Completion work:- Work completed on 26/12/2023

1- Accounts of work done or supplies made

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub-heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
			Rs.	Rs.	Rs.	
Sqm	1496.00	<u>Item No. - 1</u> Surface dressing of the ground including removing ----- 50 m and lift upto 1.5 m. All kinds of soil	₹ 13.39	₹ 20,031.440	₹ 10,987.83	
Cum	675.35	<u>Item No. - 2</u> Earth work in excavation by mechanical means (Hydraulic excavator) ----- upto 1.5m, disposed earth to be levelled and neatly dressed. All kinds of soil.	₹ 142.58	₹ 96,291.831	₹ 83,486.41	
Cum	67.949	<u>Item No. - 3</u> Earth work in excavation by mechanical means (Hydraulic excavator) ----- excavated soil as directed, within a lead of 50 m. All kinds of soil.	₹ 186.16	₹ 11,290.408	₹ 6,631.45	
Cum	611.225	<u>Item No. - 4</u> Filling available excavated earth (excluding rock) in trenches, ----- lead up to 50 m and lift upto 1.5 m. All kinds of soil	₹ 128.85	₹ 78,756.341	₹ 75,457.78	
Cum	1639.988	<u>Item No. - 5</u> Excavating, supplying and filling of local earth ----- plinth, sides of foundation etc. complete.	₹ 312.72	₹ 512,857.047	₹ 51,110.96	
		<u>Carried Over</u>		₹ 719,227.07	₹ 227,686.43	

* The full name of the work as given in the estimate should be entered here except in the case of bills for stock materials.

* The purpose of supply "applicable to the cash should be filled in and the rest scored out".

* If the outlay on the work is recorded by sub-heads, the total for each sub-head could be shown in column 5 and against this total here should be an entry in column 6 also. In no other case should any entries be made in column 6.

Lost Page of Book

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3	4	5	6	7
			Rs	Rs	Rs	
		Brought Forward		₹ 17,830,252.73	₹ 11,777,633.19	

- Certified that :-
- 1) The work is completed as per specification and direction.
 - 2) No outstanding liabilities lying against contractor.
 - 3) Labour engaged in the work were bonafied citizen of India.
 - 4) No T & P material was issued to the contractor.

Total value of work done or supplies to date (A) ₹ 17,830,252.73 ₹ 11,777,633.19

Total Rs ₹ 17,830,253.00 ₹ 11,777,633.00

Net value of work or supplies since previous bill ₹ 5,852,620.00

Figure (F) in words. (Rupees Fifty Eight lakh Fifty Two Thousand Six Hundred & twenty only)

II - Certificates and Signature

The measurement were made by ... me. on 13-10-2023 to 26-12-2023 and are recorded at Computerized Measurement Book (CMB) No NEEPCO/TGBPP/CVIUT-117/2023-24/26. (P-01-43) and No advance payment has been made previously without detail measurement.

उप महाप्रबंधक (वि.) / Dy. General Manager (C)
 टी.जी.पी.सी. / T.G.B.P.P.
 नीपको लिमिटेड / NEEPCO Ltd.
 मकानचक / Monarchek,
 बिजपुर / Tripura.

02/03/2024
 (G. DEBNATH)
 Manager (C)
 TGBPP, NEEPCO
 Monarchek, Tripura.

(Rank) Sub-division
 Division

Debabrata Debnath
 Thumb Impression

*Dated Signature of Officer

Date Signature of Contractor

Rank

* This signature is necessary only when the officer preparing the bill is not the Officer who authorise the payment. In each case two signature are essential.





बिजली महानिगम (CIVIL WING)
ISO: 9001, 14001 & 45001

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लिमिटेड
North Eastern Electric Power Corporation Ltd. (NEEPCO)
(भारत सरकार का उद्योग) (Govt. of India Enterprise)
101 MW Tripura Gas Based Power Station (TGBPS)
Monsarchak, Sonamura, Sopahjela, Tripura (W) - 798131 - GSTIN 18AAACN9991J12V
E-mail: civil@nhepp@gmail.com

CERTIFICATE FOR SCOPE COMPLETION

(Certificate No. CCP-05 (with reference to C&P Manual) - to be submitted by Executing Dept.)

1	Name of work : Construction of NEEPCO Recreation Centre(NRC) at TGBPP, NEEPCO Ltd, Monsarchak, Sonamura, Tripura.
2	Name of Contractor & Address : Shri Debabrata Debnath, Khayerpur, Agartala
3	Purchase Order No. & Date : 3700601009 Dated-23/12/2021.
4	Agreement No. & Date : NEEPCO/TGBPPIDGM(CY)2021-22/Agree-09 Dated-08/03/2021
5	Work Order Value : Rs.1,71,98,129/- (Including GST)
6	Completed Value : Rs. 1,76,30,252/- (Including GST)
7	Commencement date as per Order : 18/05/2021
8	Completion date as per order : 09-12-2022
9	Actual completion date : 26-12-2023
10	Defect liability period : 12 month
11	Liquidated damage : No
12	Store materials reconciliation : Completed (Not applicable)
13	Payment towards price variation : Not applicable
14	Whether Certificate regarding labour payments and statutory requirements submitted by the Contractor : Yes

This is to certify that the scope of the above work has been completed in line with the Contract.

Sign. of EIC (NEEPCO)

Sign of Site Engineer (NEEPCO)

Debabrata Debnath
29/01/24
Sign of Contractor

This is to be read in conjunction with " Certificate regarding labour payments and statutory requirements , Certificate no. CCP-10 " - issued by the Contractor.

Registered Corporate office: Brookland Compound, Lower New Colony, Shillong, 793003,
website: www.neepco.gov.in, UIN: U45101A197EGC001628

Form 10 (A)
North Eastern Electric Power Corporation Ltd.
RUNNING ACCOUNT BILL C

For Contractors - and Suppliers. This Form Provides only for
 Payments for works or supplies actually measured

Date:-

Cash Book Voucher No.

Name of Contractor or Supplier:- Rahim Uddin Khan

Name of Works:- Construction of Mechanical Workshop Shed at TGBPS, NEEPCo Ltd, Monarchak, Sonamura, Tripura.

Purpose of Supply :-

Serial No. of this Bill Work:- 1st & Final Bill

No. and Date of his last Bill for this work:-

Reference to Agreement:- NEEPCO/TGBPS/CIVIL/2023-24/Agree-16, Dated-28/10/2023

Reference of the Purchase Order No.:- 3700007076 Dated 28/10/2023

Date of actual Completion work:- 01-12-2023.

1- Accounts of work done or supplies made

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Amount		Remarks
				Up to date	* Since previous bill (Total for each sub-head)	
1	2	3		5	6	7
			Rs.	Rs.	Rs.	
sqm	143.50	Item No. - 1 Clearing jungle including uprooting of rank vegetation - - - - - distance of 50 m outside the periphery of the area cleared.	₹ 6.04	₹ 866.74		
m	27.784	Item No. - 2 Earth work in excavation by mechanical - - - - - including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. -All kinds of soil	₹ 146.35	₹ 4,066.19		
Sqm	159.93	Item No. - 3 Providing and laying dry flat brick flooring in required pattern complete.	₹ 565.27	₹ 90,403.63		
Cum	10.230	Item No. - 4 Providing and laying in position cement concrete - - - - - All work upto plinth level: 1:1½:3 (1 Cement: 1½ fine sand : 3 graded stone aggregate 20 mm nominal size)	₹ 9,215.48	₹ 94,274.16		
Kg	1376.63	Item No. - 5 Reinforcement for R.C.C. work including straightening - - - - - Thermo-Mechanically Treated bars of grade Fe-500D or more	₹ 67.52	₹ 92,949.79		
		Carried Over - - - - -		₹ 2,82,580.50		

* The full name of the work as given in the estimate should be entered here except in the case of bills for stock materials.
 * The purpose of supply "applicable to the cash should be filled in and the rest scored out".

Unit	Quantity executed (Or supplied up to date as per measurement book)	Item of Work or supplies (Grouped "under sub heads" and "sub-work" of estimate)	Rate	Up to date	pre. (Total for sub-head)	Item
1	2	3		5	6	

* If the outlay on the work is recorded by sub-heads, the total for each sub-head could be shown in column 5 and against this total there should be an entry in column 6 also. In no other case should any entries be made in column 6.

		Brought Forward	Rs.	Rs.	Rs.	
				₹ 2,82,560.50		
		<u>Item No. - 6</u>				
cum	20.167	Providing and laying in position specified grade of reinforced cement concrete - - - - - All work upto plinth level: 1:1½:3 (1 Cement: 1½ fine sand : 3 graded stone aggregate 20 mm nominal size)	₹ 9,475.43	₹ 1,91,091.00		
		<u>Item No. - 7</u>				
cum	2.88	Centering shuttering including struttings, propping etc. and removal of form work for: Foundations, footings, bases for columns.	₹ 206.01	₹ 593.31		
		<u>Item No. - 8</u>				
Cum	52.500	Centering shuttering including struttings - - - - - Foundations, footings, bases for columns etc. for mass concrete with timber plank	₹ 232.17	₹ 12,202.86		
		<u>Item No. - 9</u>				
Sqm	3.428	First class brick work in foundation and plinth - - - - - in cement mortar 1:4 (1 cement : 4 fine sand).	₹ 7,674.99	₹ 26,308.87		
		<u>Item No. - 10</u>				
Sqm	21.36	Filling available excavated earth (excluding rock) - - - - - by ramming and watering, lead up to 50 m and lift upto 1.5 m. -All kinds of soil	₹ 103.87	₹ 2,218.46		
		<u>Item No. - 11</u>				
Sqm	29.58	Half brick masonry work with first class bricks - - - - - in cement mortar 1:4 (1 cement : 4 fine sand).	₹ 1,176.90	₹ 34,812.70		
		<u>Item No. - 12</u>				
Sqm	45.98	Supplying and filling in plinth, - - - - - consolidating and compacting each layer by using plate compactor or by any suitable method complete.	₹ 766.26	₹ 35,229.57		
		<u>Item No. - 13</u>				
Sqm	65.02	12 mm cement plaster of mix Cement mortar 1:4 (1 cement : 4 fine sand)	₹ 150.92	₹ 9,812.82		
		<u>Item No. - 14</u>				
Sqm	30.04	Nest cement punning.	₹ 38.94	₹ 1,169.76		
		Carried Over - - - - -		₹ 5,96,000.83		

Rs.		Up to date	Item of Work or supplies (Grouped "under sub-heads" and "sub-work" of estimate)	Rate	Amount		Remarks
5	6	7			Up to date	* Since previous bill (Total for each sub-head)	
Rs.	(Total for sub-head)	Rs.	3	Rs.	5	6	7
			Brought Forward				
Each	314.156		Item No. - 15 Providing structural steel work riveted, bolted - - - - - fixing in position and applying a priming coat of approved steel primer all complete as required.	₹ 78.74	₹ 24,736.64		
m	2150.32		Item No. - 16 Steel work in built up tubular - - - - - approved steel primer, including welding and bolted with special shaped washers etc. complete. Hot finished welded type tubes	₹ 106.11	₹ 2,28,170.56		
Cum	81.96		Item No. - 17 Painting with synthetic enamel paint - - - - - Two or more coats on new work over an under coat of suitable shade with ordinary paint (primer) of approved brand and manufacture	₹ 103.35	₹ 8,470.05		
Sqm	193.96		Item No. - 18 Supply & installation of pre-painted Galvalume sheet - - - - - upto any pitch in horizontal/ vertical or curved surfaces excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required. 0.50mm	₹ 742.52	₹ 1,44,034.03		
Sqm	0.00		Item No. - 19 60 mm thick factory made c.c. interlocking layer block of M-30 Grade. Providing and laying 60 mm thick factory made - - - - - all complete as per specification and approval/ direction of the Engineer-in-charge.		₹ 0.00		
			Carried Over - - - - -		₹ 10,01,412.12		



[Handwritten signature]

TAX INVOICE

JIN KHAN, Contractor
P.O. TARAPUR, SILCHAR-788003,
CACHAR, ASSAM.

MOBILE NO: 7002604346

GST:18DSZPK2812L1Z0

If Tax Payable On Reverse Charge: Yes/No: No
Invoice number: JW/GST/023/2023-24
Invoice Date: 27-12-2023

P O/Ref No: 3700007076

Dated: 28/10/2023

Period Of Work /Service: 12-06-2023 To 08-12-2023
Place of work/Service: TGBPS Monarchak

Details of Employer (Billed To)

Name: NORTH EASTERN ELECTRIC POWER PROJECTS LTD
Address: TGBPP, Monarchak Sonamura
State: TRIPURA
State Code: 16

GSTIN/UIN:16AAACN9991J2V

SL/	DESCRIPTION OF	SAC	Qty/Period	UOM	Total	Taxable value	CGST		SGST		IGST	
	GOODS/SERVICES						Rate	Amount	Rate	Amount	Rate	Amount
1	Construction of Mechanical Workshop Shed at TGBPS, NEEPCO Ltd, Monarchak, Sonamura, Tripura	99535	180Days	1 st & Final Bill		8,48,654	9%	76,379	9%	76,379		

Total

Invoice Value (In words)	Rupees Ten Lakh One Thousand Four Hundred & Twelve	Invoice Total	10,01,412/-
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Certified that the particulars given above are true and correct

Electronic Ref No

TERMS & CONDITION OF SALE

Terms of Payment As per Contract
Banks name STATE BANK OF INDIA
Address TARAPUR, SILCHAR
Account number 35787631066
IFSC Code SBIN0013309
Regd Office

Signature: Rahim Uddin Khan

Authorised Signatory
Name: RAHIM UDDIN KHAN
Designation: Prop

25-24



नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लिमिटेड
NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

(भारत सरकार का उद्यम) / (A Govt. of India Enterprise)

101 मे.वा. त्रिपुरा गैस आधारित पावर स्टेशन
101 MW TRIPURA GAS BASED POWER STATION

विद्युत नियंत्रण और इंस्ट्रुमेंटेशन विंग
Electrical Control & Instrumentation Wing

मोनार्चक, सोनमुरा, त्रिपुरा (ए) / MONARCHAK, SONAMURA, TRIPURA (W) - 799131



No. NEEPCO/TGBPS/2023-24/158

Date: 20.03.2024

To Whom It May Concern

This is to certify that the upgradation works of the Max DNA HMI of STG and BOP of TGBPS has been completed successfully on 17.03.2024 in accordance with P.O No. NEEPCO/TGBPS/E&M/C&P-16/2023-24/625 Dated. 21st Nov 2023 and MOM Dated. 17/10/2023 by the service engineer of BHEL. The previous workstations have been replaced with newly supplied Max DNA workstations. The old workstations have been kept in the engineering room (adjacent to the control room) for evaluation by the appropriate person or committee to determine their usability.

This certificate has been issued as per requirement of the site Finance.


20/3/24

(Pankaj Datta Choudhury),
DGM (E/M), EC&I,
TGBPS, NEEPCO Ltd.,
Monarchak, Sonamura





North Eastern Electric Power Corporation Limited
Office of the DGM (E/M), C&P
TRIPURA GAS BASED COMBINE POWER PROJECT
Monarchak-799131, Tripura, India
Tel. No. :E-Mail: cnplgbpp@neepco.co.in

Purchase Order-3800000276 / Dt : 20.02.2024

To,
Vendor Name : BHEL-BANGALORE
Vendor Code : 500077
Address : , , Electronics Division, P.B No 2606 Mysore Road
BANGALORE, - 560026 Karnataka, India
Contact No : 080-26998896
Email ID : malathi@bheledn.co.in,
PAN No. : AAACB4146P
GSTIN No. : 18AAACN9991J2ZQ

Sub: Supply, Installation, commissioning of MAX DNA HMI Upgradation at TGBPS, NEEPCO Ltd.
Ref: 1. Detail Order No. NEEPCO/TGBPS/E&M/C&P-16/2023-24/625 dated 21.11.2023.
2. Your offer Ref No.PS/SSBG-KOL/CED/SB22K0146/MNR/0027 dated 17.02.2022
3. MOM Dated 17.10.2023

Dear Sir/Madam,

S.No	Material/Service Code	Material/Service Des.	Qty.	Unit		Total Price
10		MAX EWS OWS STRN LINK	1.000	NO	Basic Price 2,73,19,814.41 IGST % 18.00% Total 3,22,37,381.41	2,73,19,814.41 48,17,567.00 3,22,37,381.41
20		SCADA MAX EWS OWS LINK	1.000	NO	Basic Price 1,21,41,247.46 IGST % 18.00% Total 1,43,26,872.46	1,21,41,247.46 21,05,425.00 1,43,26,872.46
30		SUPERVISION AND COMMISSIONING	1.000	AU		797,680.00
30.10		Supervision and commissioning charges	1.000	NO	Basic Price 6,76,000.00 IGST % 18.00% Total 7,97,680.00	6,76,000.00 1,21,680.00 7,97,680.00
					Total Basic Price	4,01,37,061.87
					Total IGST %	72,24,672.00
					Total PO Vat	4,73,61,733.87

FOUR CRORE SEVENTY THREE LAKH SIXTY ONE THOUSAND SEVEN HUNDRED THIRTY THREE Rupees EIGHTY SEVEN Paise Only

TERMS AND CONDITIONS

1. Scope:
2. Value:
3. Price Basis:
4. Taxes:
5. Contract Performance Guarantee/Security Deposit:
6. Delivery Period/ Completion Time/ Contract Period:
7. Consignee (Storage Location address) /Engineer In-charge:



North Eastern Electric Power Corporation Limited

Miniratna: Category-I PSU, A fully Owned Subsidiary of NTPC Ltd.

Materials Goods Receipt

Goods Receipt Number	5000030064	Goods Receipt Date	Feb 21, 2024						
Consignee / Receiver Plant		5300 - TRIPURA GAS BASED COMBINE POWER PROJECT (TGSPP)							
Consignee / Receiver Storage Location									
Delivery Note No		912300998							
Vendor Address		500077 - BHEL-BANGALORE Electronics Division BANGALORE Karnataka							
Transporter Name									
Vehicle Number									
L.R. No		912300998							
L.R. Date		Feb 21, 2024							
PO Number	1800000276	PO Date	Feb 20, 2024						
S.No	Material No.	Description	Qty Recd	UOM	Delivery Note Qty	Pending Po Qty	Valuation Type / Batch	WBS Element & Description	Project & Description
1		MAX EWS OWS STRN LINK	1	NO	1.000	0			
2		SCADA MAX EWS OWS LINK	1	NO	1.000	0			
Remarks									
Signature (Site Engineer)					Signature (Store Incharge)				



Email

Ajit Dubey

FW: Offer for HMI upgradation_ MAX dna. (Draft)

From : satya@bhel.in
Subject : FW: Offer for HMI upgradation_ MAX dna. (Draft)
To : Ajit Dubey <ajitdubey@neepco.co.in>
Cc : kbc@bhel.in

Fri, Nov 11, 2022 04:09 PM

Dear Sir,

Concerning trailing mail, as you are aware that the existing version of IEC utility hardware/software is not compatible with Windows 10 HMI upgrade as there is a technology/ Hardware upgrade to suit the present scenario. Further, it may please be noted that the existing HMI workstations presently in service are quite old and outlived their service life (slow in response and hang quite frequently).

सादर/Regards,
सत्य नारायण दास/Satya Narayan Das
बी.एच.ई.एस/एस.एस.बी.जी/कोलकाता
B.H.E.I./S.S.B.G/KOLKATA
मो. 7044597453/Mob:7044594253
Follow us on: *

From: Ajit Dubey [mailto:ajitdubey@neepco.co.in]
Sent: 09 November 2022 12:36
To: satya@bhel.in
Cc: BabyRichard Samuel <brichards@neepco.co.in>; ajit4u29 <ajit4u29@rediffmail.com>; Jayanta Das <jdas@neepco.co.in>
Subject: Re: Offer for HMI upgradation_ MAX dna.

Dear Sir,

Thank you for your valued offer. In this regard kindly confirm, why the existing workstations are not possible to maintain with spares etc., whether it has become obsolete we will no longer be able to get spares etc. for it.

Please also provide justification of prices quoted and also advantages of upgrading the system to the latest version software as proposed.

Regards

Ajit Dubey
Sr. Manager(E/M)



Original for Recipient



BHARAT HEAVY ELECTRICALS LIMITED
ELECTRONICS DIVISION
P.B. No. 2006, Mysore Road
Bangalore-560026

also the GST registration details
BHEL (Bharat Heavy Electricals Ltd.)
Bangalore-560026
PAN: ABEA
GSTIN: 28AAACB4148P12B
COMMODITY CODE: 8541999999
GST No: 28AAACB4148P12B



TAX INVOICE

Reverse Charge Invoice No - NA

INVOICE NO : 912300998

DATE: 28.12.2023

Your P.O.No. :

PO Date: 21.11.2023

IRN : d4bc2d8783a3328d68a1ecb90253403535f9efc73878ed711fa04ecad6dd841e

Ack. No. : 112318681298462 Ack. Dt. : 2023-12-29T16:24:00

Bill To
HOF/ Dy. Gen Manager (Fin)
TGBPS, NEEPCO Monarchak
Sonamurti

Dist: Sepahijala, 799131
GSTIN : 16AAACN9991J12V
Tripura INDIA

Ship To
Name : Manager (C), I/C Stone
TGBPS, NEEPCO Monarchak
Sonamurti

Dist: Sepahijala, Tripura
India, 799131
State : Tripura
State Code : 16
GSTIN : 16AAACN9991J12V

Project Name: TGBPS, NEEPCO-Monarchak

Desp Adv No: 8002366229
LR no & Date : 297041684 29.12.2023
Incoterms: EXW

Mode of Transport : DKT

Transported by: TCI XPS cargo
Vehicle no:

SO No: 31004229

Payer Code : CN04005

Place of Supply/Service: Tripura

No of packages: 02

Case No:

Weight: 660.000

HMI UPGRADATION

Sl No	Description of Product/Services	HSN/SAC	UOM	Qty	Unit Rate	Total Amount (Base Price)	Freight & Insurance	Taxable Amount (INR)	GST Rate %	IGST (INR)
1	ACCESSORIES-HMI/ACCESSORIES FOR HMI WS PO SI No. 01 to 04 310042290000101 810040506	9032 89 10	NO	1	27,319,814.41 / 1	27,319,814.41	0.00	27,319,814.41	18.00	4,917,566.59
2	ACCESSORIES-HMI/ACCESSORIES FOR SCADA WS PO SI No. 05 to 07 310042290000201 810040507	9032 89 10	NO	1	12,141,247.46 / 1	12,141,247.46	0.00	12,141,247.46	18.00	2,185,424.54
Grand Total				2.00				39,461,061.87		7,102,991.13

IGST Paid in words : Seventy One Lakh Two Thousand Nine Hundred Ninety One Rupees Thirteen Paise

7,102,991.13

Net taxable amount : Three Crore Ninety Four Lakh Sixty One Thousand Sixty One Rupees Eighty Seven Paise

39,461,061.87

Gross amount : Four Crore Sixty Five Lakh Sixty Four Thousand Fifty Three Rupees

46,564,053.00

GST in Words

Invoice Details

Declaration :
Certified that the particulars given above are true and correct and the amounts indicated represents the price actually charged and that there is no flow of additional consideration directly or indirectly from the Buyer.

GSTIN : 28AAACB4148P12B

For Bharat Heavy Electricals Ltd.

मानिश मिश्रा, एंगीनियर/सी.ई.-पी.एम.
MANISH MISHRA, ENGINEER/CE-PMC
BHEL EDN, MYSORE ROAD, BANGALORE-560026

Page 1 of 1

SAP P.O NO: 3800000276.

Dated: 20.02.2024.

INVOICE No. 912300998,

Dtd: 29.12.2023.

Bill verified for an amount ₹ 4,65,64,053.00 (Rupees Four Crore sixty five lakh sixty four thousand fifty three) only . Materials are received in full and good condition and vide GRN NO.5000030064, Dtd.21.02.2024. It is recommended to release the payment of the firm M/S. BHEL Bangalore.

Entry in to bill register.


21/02/2024
Manager
I/C Store TGBPS Neepeo


AE(E/M) TGBPS Neepeo

Amount to M.

M. 32237381.41

M. 19326622.96

96564053.87

Deductions:

99 R

(o/p. of M. 96564053.87)

Net payable M. 96,517,400.00

in (-) 96,565.00


23/2/24.

HOF





नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लि.

(एनटीपीसी लि. की सहायक कम्पनी, अनुसूची-ए, मिनी रतन श्रेणी-1, पीएसयू)

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

(A Subsidiary of NTPC Ltd., Schedule-A, Miniratna Category-I, PSU)

त्रिपुरा गैस आधारित विद्युत संयंत्र/TRIPURA GAS BASED POWER PLANT

विद्युत एवं यांत्रिक स्क्वड/ELECTRICAL AND MECHANICAL WING

संविदा एवं क्रय/CONTRACT AND PROCUREMENT

MONARCHAK, SONAMURA, SEPAHJALA, TRIPURA : PIN - 799131

E-mail : cnptgbps@neepco.co.in; GSTIN : 16AAACN9591J12V; NEEPCO PAN : AAACN9991J



#/ No. NEEPCO/TGBPS/E&M/C&P-16/2023-24/625

Dated: 21st Nov. 2023.

To
✓ M/s BHEL-Bangalore, EDN
P. B. No.2606, Mysore Road,
Bangalore - 560026, Karnataka, India.
Email : samre-edn@bhel.in

Kind attn. : Mr. L. Ramakrishna,
Phone: 0802688320.

Sub: Detailed order for Max DNA HMI Upgradation at Tripura Gas Based Power Station, Monarchak.

- Ref: 1. Your offer Ref. No. PS/SSBG-KOL/CED/SB22K0146/MNR/0027, Dated: 17.06.2022.
2. MOM Dated: 17.10.2023.
3. Our LOI No: NEEPCO/TGBPS/E&M/C&P-16/2023-24/573, Dated: 31.10.2023.
4. Your acceptance of LOI vide e-mail Dated: 21.11.2023.

Dear Sir(s),

With reference to the above, NEEPCO, TGBPS have the pleasure to place this detailed order for Max DNA HMI Upgradation to Tripura Gas Based Power Station (TGBPS), NEEPCO Ltd., Monarchak, Sonamura, Sepahjala-799131, Tripura as per specifications and price and in accordance to the terms and conditions described below:

Sl. No.	Item Description	Quantity	Unit Price (₹)	Total Price (₹)
1	Max Engineer Workstation (EWS)	1	33,65,350.56	33,65,351.00
2	Max Operator Workstation (OWS)	6	27,95,002.08	1,67,70,012.00
3	Max Station Workstation	2	33,65,350.56	67,30,701.00
4	Max Link Workstation (MaxLink)	2	26,85,658.56	53,71,317.00
5	SCADA Max Engineer Workstation (EWS)	1	33,65,350.56	33,65,351.00
6	SCADA Operator Station (OWS)	2	27,95,002.08	55,90,004.00
7	SCADA Link Workstation	2	26,85,658.56	53,71,317.00
8	Supervision & Commissioning Charge	1	7,97,680.00	7,97,680.00
Total				₹4,73,61,733.00

Rupees Four crore seventy-three lakh sixty-one thousand seven hundred and thirty-three only.

Terms and Conditions:

- Price:-** The total price is ₹4,73,61,733.00 (Rupees Four crore seventy-three lakh sixty-one thousand seven hundred and thirty-three) only, which is inclusive of Freight charge and GST. The price shall remain FIRM till the completion of delivery of materials at TGBPS site. Applicable GST will be paid at actual as per GST invoice.
- Delivery Period :-** The delivery of the materials shall be made within 10(Ten) months from the date of issue of the LOI. However, you are requested to expedite the supply at the earliest.

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लि.

(एनटीपीसी लि. की सहायक कंपनी, अनुसूची-ए, निजी रत्न श्रेणी-1, पीएसयू)

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

(A Subsidiary of NTPC Ltd., Schedule-A, Miniratna Category-I, PSU)



ISO: 9001, 14001
A 45001
Miniratna Category-I

त्रिपुरा गैस आधारित विद्युत संयंत्र/TRIPURA GAS BASED POWER PLANT

विद्युत एवं यांत्रिक स्क्वड/ELECTRICAL AND MECHANICAL WING

संविदा एवं क्रय/CONTRACT AND PROCUREMENT

MONARCHAK, SONAMURA, SEPAHJALA, TRIPURA : PIN - 799131

E-mail : cnpTGBPS@neepco.co.in; GSTIN : 16AAACN9991J1ZV; NEEPCO PAN : AAACN9991J



3. **Terms of Payment:** 100% payment for supply is to be released within 7 days from the date of receipt of materials at site on submission of GST invoice in triplicate with a provision for part payment against part delivery and payment for Erection & Commissioning shall be released within 7 days after successful commissioning.
4. AS per GST norms your bank detail are to be incorporated in the GST invoice.
5. **Consignee:** Manager (C), i/c Store, TGBPS, NEEPCO, Monarchak, Dist: Sepahijala, Tripura. (Mobile: 6909227378; E-mail: tgbpstore@gmail.com).
6. **Paying Authority:** HOF/Dy.Gen Manager (Fin), TGBPS, NEEPCO, Monarchak, Dist Sepahijala, Tripura.
7. **Rejection of materials:** If the materials are found defective at the time of receipt or found unsuitable for which these are intended, the same shall be rejected and supplier shall replace the same at their cost.
8. **Warranty/Guarantee:** The material shall be warranted against any manufacturing defects or faulty workmanship for a period of 18 (eighteen) months from the date of supply or 12 (twelve) months from the date of commissioning, whichever is earlier. Warranty/Guarantee certificate shall have to be provided along with the material.
9. **Liquidated damage:** If the supplier fails to deliver the materials within the specified period (as brought out in the Purchase Order) due to reasons not attributable to the Purchaser, a liquidated damage shall be payable by the supplier @ 1/2 % (half percent) of total value per week or part up to a ceiling of 10% (ten percent) of the total contract value.
10. **Bank Charges:** All Bank charges, if any, shall be to the supplier's account.
11. **FORCE MAJEURE:** If either Contractor or Purchaser (hereafter called as party) is temporarily unable by reason of Force Majeure or the laws or regulations of India to meet any of its obligations under this Contract and if such party gives to the other party written notice of the event within 14 (fourteen) days after its occurrence, such obligations of the party as it is unable to perform by reason of the event shall be suspended for as long as the Force Majeure condition continues.

The Purchaser or his authorized representative, on receipt of notification, shall ascertain the facts and extent of the delays and suitably extend the time for completing the work or stage of work where, in his judgment the findings of facts justify an extension. The period of extension of time shall be determined by the Purchaser or his authorized representative after taking into consideration the nature of the work delayed and practicability of its execution during the period of extension.

The term "Force Majeure" shall, herein, mean riots (other than among the Contractor's employees), Civil commotion (to the extent not insurable), war (whether declared or not), invasion, act of foreign enemies, hostilities, civil war, rebellion, revolution, insurrection, military or usurped power, damage from aircraft, nuclear fission, acts of God, such as floods, earthquake, lightning, fires not caused by Contractor's negligence and other such cause over which the Contractor has no control and are accepted as such, by the Purchaser, whose decision shall be final and binding. In the event of either party being rendered unable by "Force Majeure" to perform any obligation required to be performed by them under the Contract, the relative obligation of the party effected by such "Force Majeure" shall be treated as suspended for the period during which such "Force Majeure" cause lasts, provided the party alleging that it has been rendered unable, as aforesaid, thereby shall notify within 14 (Fourteen) days of the alleged beginning and ending thereof giving full particulars and satisfactory evidence in support of such cause.



BHARAT HEAVY ELECTRICALS LIMITED, POWER SECTOR EASTERN REGION
16AAAACB4148P1ZV

ORIGINAL FOR RECIPIENT / DUPLICATE FOR SUPPLIER

Tax Invoice

BBU Ref Date : Invoice Date : 20/03/2024

Invoice No : SBPP5630178
Ref No :

Place Of Supply
Name: NORTH EASTERN ELECTRIC POWER CORP
Address: TGBPP, MONARCHAK, SONAMURA
Pin : 799131
State Code: TR State: Tripura
GSTIN : 16AAAACN9991J1ZV

To
Name: NORTH EASTERN ELECTRIC POWER CORPORAT
Address: TGBPP, MONARCHAK, SONAMURA
Pin : 799131

Place Of Delivery
Name: NORTH EASTERN ELECTRIC POWER CORP
Address: TGBPP, MONARCHAK, SONAMURA
Pin : 799131
State Code: TR State: Tripura
GSTIN : 16AAAACN9991J1ZV

From
Name: NEPCO/TGBPPS/E&M/C&P -16/2023 -
Address: 24/525 DATE:21.11.2023
Pin : 799131
State Code: TR State: Tripura
GSTIN : 16AAAACN9991J1ZV

HSN/SAC Code	Qty	UCM	Rate/ per item	Gross	Adv Adj (%)	Retention (%)	Other Adj	Net Amt	Taxable Value	CGST Amount	SGST Amount	IGST Amount	Class Amount	Total
998117	1	PCR	676000.00	676000	.00	.00	.00	676000	676000	60840.00	60840.00	.00	.00	797680.00
Gross : 100% PAYMENT FOR ITEM SL NO.8.00 I.E. Supervision & Commissioning Charge for Max DNA HMI Upgradation at Tripura Gas Based Power Station, Monarchak														
Total														797680.00

Invoice Value (in word) Rupees Seven Lac Ninety Seven Thousand Six Hundred Eighty Only

(Rs in figure)

797680.00

Signature

SANJOY
ADHIKARY

Name of Signatory
Designation/Status

certified that the particulars given above are true and correct.



BHEL Tax Invoice No. SBPP9630178 Dated. 20/03/2024 is verified and found correct for an amount of Rs, 7,97,680/- only for installation commissioning of Max DNA system against our order number NEEPCO/TGBPS/E&M/C&P-16/2023-24/625 Dated. 21/11/2023. The works have already been completed and recorded in MOM dated. 18/03/2024.

Entered into the ~~ERP~~ Bill register.

SAP PO No: 3800000000276 Service Entry No.: 1000038138


Dy. General Manager (E&M)
नियंत्रण प्रणाली प्रणाली NEEPCO


Dy. General Manager (E&M)
नियंत्रण प्रणाली प्रणाली NEEPCO
पिपल टिपूरा-799181

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लि.
(मिनी रतना केंपी-1, भारत सरकार का उद्यम)

CAPEX

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

(A Mini Ratna Category-I Govt. of India Enterprise)

त्रिपुरा गैस आधारित बिद्युत परियोजना/TRIPURA GAS BASED POWER STATION

बिद्युत एवं यांत्रिक स्कंध/ELECTRICAL AND MECHANICAL WING

MONARCHAK, SONAMURA, SEPAHJALA, TRIPURA : PIN - 799131



INTER OFFICE MEMO

No. NEEPCO/TGBPP/E&M/IC, STORE/T-81/2023-24/1496,

Dated: 13.06.2023

From : Manager (Civil), TGBPS

To : Deputy General Manager (Finance), TGBPS.

SUB : - SUBMISSION OF BILL.

Dear Sir,

Enclosed please find herewith the following duly verified 01(One) No. of Bill / Invoice for your information.

Purchase/ Supply/Work Order	Store Bill No & Date	Supplier/ Description	GRN & Date	Invoice No & Date	Amount (Rs.)	Delivery at Site
S600002303, Dated, 10.05.2023.	784 Dtd:13.06.23	M/s.Bada Biplab Power Solution LUP V. I. 300131 Supply & Installation of Solar Plant	5000020857, Dtd.13.06.2023	1.BBPS2324INV 13 Dtd. 18.05.2023	₹. 17,94,157.00	36/03/2023 Time extension upto-19.04.2023 Attached.



Devan
5105819863

now
5105819863

13/06/2023

Manager (Civil)
IC Store, TGBPS.
NEPCO, Monarchak.

सं.सं./MemoNo:NEPCO/TGBPS/E&M/IC,STORE/T-81/2023-24/1497-1498, Dated: 13.06.2023.

Copy to:-

1. The HOP/CGM(E/M),TGBPS,Monarchak for favour of kind information please.
2. The Sr. Manager (E/M)/IC-C&P, TGBPS, Monarchak, for favour of information.

Manager (Civil)
IC Store, TGBPS.
NEPCO, Monarchak

Corporate Office: Brookland Compound, Lower New Colony, Shillong - 793 003
EP&X: 0364-2222094, 2222070 FAX: 0364-2226417::CIN-U40101ML1976GOI001658



Tax Invoice

Bada Biplab Power Solutions LLP

HOUSE NO- 450555 BESIDES
TRIPURA, GRAMIN ROAD NO- 45,
BADHARGHAT CHOWMUKHAN, PO -
SIDDHI ASHRAM, AGARTALA WEST
Tripura
Phone no: 9862770077
Email: bdpplp@gmail.com
GSTIN: 16AAACN9991J2V
State: 16-Tripura



Invoice No.
BBPS2324INV13

Date
18-05-2023

Place of supply
16-Tripura

PO date
23-04-2023

PO number
NEEPCO/TGBPS/EB&M/C&P-
43/2023-2

Consignee Email ID
brichards@neepco.co.in

Contract No.
GEMC-511687795214303

Vehicle Number
TR01AL1706

Dispatch Doc. Date
17.05.2023

Destination
NEEPCO SONAMUARA
MONARCHAK

Ship To

Mr. Baby Richard Samuel, Manager (E/M), TGBPS, NEEPCO, Monarchak,
Sepahjala, Tripura 799131

To
BPP/NEEPCO, MONARCHAK
Dy. Gen. Manager (E/M) TGBPP/NEEPCO, MONARCHAK SONAMUARA TRIPURA
799131
PAN-AAACN9991J
GST-16AAACN9991J2V
GSTIN: 16AAACN9991J2V
State: 16-Tripura

	Item name	HSN/ SAC	Quantity	Price/ Unit	GST	Amount
1	10 KWp off Grid solar power plant with 5 years AMC (Solar Module 335WP, 12.5KVA Hybrid Inverter with other accessories etc.)	85414300	1	₹ 13,69,167.86	₹ 1,64,300.14 (12%)	₹ 15,33,468.00
2	Installation, commissioning & Testing of 10 KWp off Grid Solar Plant	998719	1	₹ 3,89,864.41	₹ 70,175.59 (18%)	₹ 4,60,040.00
	Total		2		₹ 2,34,475.73	₹ 19,93,508.00

Invoice Amount in Words

Nineteen Lakh Ninety Three Thousand Five Hundred Eight Rupees only

Amounts:

Sub Total

₹ 19,93,508.00

Total

₹ 19,93,508.00

Received

₹ 0.00

Balance

₹ 19,93,508.00

You Saved

₹ 0.01

HSN/ SAC	Taxable amount	CGST		SGST		Total Tax Amount
		Rate	Amount	Rate	Amount	
414300	₹ 13,69,167.86	6%	₹ 82,150.07	6%	₹ 82,150.07	₹ 1,64,300.14
998719	₹ 3,89,864.41	9%	₹ 35,087.80	9%	₹ 35,087.80	₹ 70,175.59
Total	₹ 17,59,032.27		₹ 1,17,237.87		₹ 1,17,237.87	₹ 2,34,475.73

Terms and conditions:

We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct. Subject to Tripura Jurisdiction
This is a computer generated invoice

Company's Bank details:

Bank Name: INDUSIND BANK, AGARTALA

Bank Account No.: 201004085622

Bank IFSC code: INDB0000140

Account holder's name: Bada Biplab Power Solutions LLP

MEGHA
DATTA

Digitally signed by

MEGHA DATTA

Date: 2023.05.18

00:25:46 -07'00'

Authorized signatory

SAP P.O NO. 3600002303.

Dated. 10.05.2023.

INVOICE No. BBPS2324INV13.

Dated. 18.05.2023.

90% Bill verified for an Amount ₹ 17,94,157.00 (Rupees Seventeen lac ninety thousand one hundred fifty seven) only. Materials are received in full and good condition with installation and commissioning vide GRN NO.5000020857, Dtd. 13.06.2023. It is recommended to release the payment of the firm M/S. Bada Biplab Power Solution LLP

Entry in to bill register.
Chargeable to -

S. Bhattacharya
Asstt. Engineer (E/M)
Central Store, TGBPS.
NEEPCO Ltd., Monarchak.


14/06/2023
Manager (Civil), J/C Store
TGBPS, NEEPCO Ltd.



North Eastern Electric Power Corporation Limited

Materials Goods Receipt

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ndity

It

Receipt Number		5000020857		Goods Receipt Date		Jan 13, 2023			
Site / Receiver Plant		5300 - TRIPURA GAS BASED COMBINE POWER PROJECT (TGBPP)							
Site / Receiver Storage Location		-							
Delivery Note No.		BBPS2324INV13							
Vendor Address		300131 - BADA BIPLAB POWER SOLUTIONS LLP HOUSE NG 450695 PO, SIDDHI ASHRAM, West Tripura West Tripura Tripura							
Transporter Name									
Vehicle Number									
L.R. No.		Q/640							
L.R. Date		Jan 13, 2023							
PO Number		3600002303		PO Date		May 10, 2023			
No.	Material No.	Description	Qty Rcvd	UOM	Delivery Note Qty	Pending Po Qty	Valuation Type / Batch	WBS Element & Description	Project & Description
1		10KW rooftop solar plant	1	LOT	1.000	0			
Remarks									
Signature (Site Engineer)					Signature (Store Incharge)				

14/06/2023



Issue - 32.

CP-13.



North Eastern Electric Power Corporation Limited

Office of the DGM (E/M), C&P
TRIPURA GAS BASED COMBINE POWER PROJECT
Monarchek-790131, Tripura, India
Tel. No. : E-Mail: crptgbpp@neepco.co.in

Purchase Order-3600002303 / Dt : 10.05.2023

Vendor Name : BADA BIPLAB POWER
Vendor Code : 300131
Address : HOUSE NG 450585,
WEST TRIPURA - 789003 Tripura, India
Contact No. : 9862770077
Email ID : bbslp@gmail.com
PAN No. : AAWFB0250F
GSTIN No. : 16AAWFB0250F12M

CAPEX

Sub:

Supply installation of 10KW rooftop solar plant at administrative building at TGSPS.

Ref:

Gen order no JGEMC-51667795214303 dtd. 28.11.2022 and amendment vide no NEEPCO/TGSPS/E&MC&P-43/2023-24/17 dtd. 11.04.2023

Dear Sir/Madam,

S.No	Material Code	Material Description	Qty.	Unit	Unit Price		Total Price
10		10KW rooftop solar plant	1.000	LOT	Basic Price	16,89,415.00	16,89,415.00
					CGST %	9.09%	1,52,047.00
					SGST %	9.09%	1,52,047.00
					Total		19,93,509.00
					Total Basic Price		16,89,415.00
					Total CGST %		1,52,047.00
					Total SGST %		1,52,047.00
					Total PO Val.		19,93,509.00

NINETEEN LAKH NINETY THREE THOUSAND FIVE HUNDRED NINE Rupees Only

TERMS AND CONDITIONS

1. Scope:

Supply installation commissioning of 10 KW roof top solar plant with all accessories.

2. Value:

Rs. 19,93,510.00 (Rupees nineteen lakh ninety three thousand five hundred and ten) only

3. Price Basis:

As per Offer submitted in GEM tender.

4. Taxes:

As per GST norms

5. Contract Performance Guarantee/Security Deposit:

10% of the basic amount will be retained as contract performance guarantee for one year from the date of commissioning of the solar plant.

6. Delivery Period/ Completion Time/ Contract Period:

7. Consignee (Storage Location address)/Engineer In-charge:

8. Payment Terms:

1. 70% of total contract price will be released after receive of all materials alongwith applicable GST.

2. 20% of the contract price will be paid after successful commissioning of rooftop solar plant.

3. Rest 10% of the contract price will be retained as CPD for 1000 days after completion of successful commissioning of the solar plant.

9. Paying Authority:
HOFDCM(RM) TGBPS NEEPCO

10. Guarantee/Warranty:

11. Penalty/Liquidated Damages:

12. Jurisdiction of Court:

13. Other Terms & Conditions:

14. Attachment:

All other terms and conditions of the Detailed NB along with amendments thereon issued from time to time shall be integral part of this PO

Thanking you,

Yours faithfully,

(Signature)

Name : S. Dhathachari
Designation : Sr. Manager (EM) TGBPS NEEPCO
Mobile No :
Email ID :



2019-2

TO WHOM IT MAY CONCERN

Dated Monarchak the 03rd Sept., 2024

This is to certify that the HGPI Capital Parts and Hardware as per the Annexure-A(enclosed) of Gas Turbine including site service utilized during the Hot Gas Path Inspection of 65.42 MW 6 FA Gas turbine on Sept.-Oct., 2020.

As per PG Test Report, Generator Net output was improved by 7.71% and Net Heat Rate (LHV) was improved by -2.63 %.

Jayanta Das
03/09/2024

(JAYANTA DAS), DGM (E/M)

TGBPS, NEEPCO, Monarchak.



[Handwritten signature]

Annexure -A

HSP1

Sr No.	Part Number	Description	UOM	QTY	Unit Price in INR	Total Price in INR
1	123786960002	BLADE KIT, TURBINE-STG1	SET	1	133963448.00	133963448.00
2	1201816100001	BLADE KIT, TURBINE-STG2	SET	1	106679982.00	106679982.00
2	100136070002	BUCKET KIT, STG 3, 6FA	SET	1	101686446.00	101686446.00
3	141657110004	NOZZLE KIT, TURB STG1	SET	1	77585006.00	77585006.00
3	1201731300001	NOZ ARR, 6FA, 63 STG-2	SET	1	90930335.00	90930335.00
4	1217653300002	NOZZLE KIT, STG 3	SET	1	80240902.00	80240902.00
4	138E60030004	SHROUD ARR, STG 1	SET	1	21263752.00	21263752.00
5	19903157P198	SEAL, HORZ JOINT	NO	2	1077.00	2154.00
5	100197620001	SHROUD SET, TURB-STAGE 2	SET	1	15255733.00	15255733.00
6	10417277P0031	LAMINATE SEAL	NO	22	920.00	0.00
6	324R7434P001	PIN, ROTOR CHECK	NO	4	4912.00	39648.00
7	243C1911G005	SHROUD SET 6FA+E, 3 STG	SET	1	11045666.00	11045666.00
7	19903152P111	SEAL, HORZ JOINT	NO	2	970.00	1940.00
8	10417277P0033	LAMINATE SEAL	NO	22	1028.00	0.00
8	19903152P110	SEAL, HORZ JOINT	NO	2	925.00	1850.00
9	10417277P0032	LAMINATE SEAL	NO	22	896.00	0.00
9	324R7429P003	PIN, BORESCOPE	NO	3	4463.00	0.00
10	324R7426P001	PIN SHROUD TURBINE	NO	24	1112.00	0.00
10	ML1214/18809480GXX	NEW SPARK PLUG ASSY.	SET	1	2967397.00	2967397.00
11	ML0722/100TXX	HO CAP (SET OF 6)	SET	1	13730866.00	33730866.00
						675574726.00

Add Rs. 793410698 with GST (matched with invoice) without GST.

[Signature]
03/09/2024
उप महाप्रबंधक (वि.वा.)
Dy. General Manager (E/M),
राज्यीय विद्युत निगम (Rajya Vidyut Nigam), NEEPCO





CIN : U51505TG1997PTC040657

B5126H12Z
12GH

Original for Recipient

BHEL GE Gas Turbine Services Private Limited
A1, A2 & A3, Quadrant 1, 7th floor, Cyber
Towers, Madhapur, R.R. District, Telangana
Hyderabad - 500081
TS
IND
Telephone : +91-40-40640111

Tax Invoice

Delivered North Eastern Electric Power Corporation Ltd. - Monarchak Tripura Gas Based Power Plant (TGBPP), Monarchak Sonamura - 799181 TR IND State Code : Tripura(16) GSTIN/ Unique No : 16AAACN9991J1ZV	Payment Instructions For Domestic Sales SEND PAYMENT BY DD AT HYDERABAD IN FAVOUR OF BHEL GE GAS TURBINE SERVICES PVT LTD PLEASE GIVE OUR INVOICE NO & DATE ALONG WITH PAYMENT For International Sales WIRE TRANSFER Bank Name: Axis Hongkong & Shanghai Banking Corporation Ltd. Sonamurva Hyderabad-82 A/C No. 081-568 600 000, IFSC Code: HSKH0600002
Billed To North Eastern Electric Power Corporation Ltd. - Monarchak Tripura Gas Based Power Plant (TGBPP), Monarchak Sonamura - 799181 TR IND State Code : Tripura(16) GSTIN/ Unique No : 16AAACN9991J1ZV Place of Supply : (TR-Tripura)	Invoice No. : TS-119-0955 Invoice Date : 13-12-2019 Customer PO, No : NEEPCO/TGBPP/EDM/CBP- 26/2019-20/760 Customer PO, Date : 04-10-2019 Dispatched Thru : By Air & Road BGGTS Job No : J19-0321 Terms of Payment : 100% against dispatch document Dispatch Ref : ITO LR No. 73239 dt. 17.12.19 INCO Term : FOR SITE Veh. No. : Cost Invoice Reference no :

S.No	Parts No(BHEL,GE)	Description	HSN/ SAC	Qty	Rate/PC's INR	Amount INR
1	GE No. : 123T8696G0002 BHEL No. BHEL Mat	BLADE KIT, TURBINE- STG 1 Cust PO SLNo. 1	84119900	1.00 SET	13,39,63,44 9.00	13,39,63,449.00
2	GE No. : 120T8161G0001 BHEL No. BHEL Mat	BUCKET KIT STAGE 2 Cust PO SLNo. 2	84119900	1.00 SET	10,66,79,98 2.00	10,66,79,982.00
3	GE No. : 100T3607G0002 BHEL No. BHEL Mat	BUCKET KIT, STG 3, 6FA Cust PO SLNo. 3	84119900	1.00 SET	10,16,86,44 6.00	10,16,86,446.00
4	GE No. : 143E5711G0004 BHEL No. BHEL Mat	NOZZ KIT STAGE 1 Cust PO SLNo. 4	84119900	1.00 SET	7,75,85,006 00	7,75,85,006.00
5	GE No. : 120T7313G0001 BHEL No. BHEL Mat	NOZZ KIT STAGE 2 Cust PO SLNo. 5	84119900	1.00 SET	9,09,30,335 00	9,09,30,335.00
6	GE No. : 121T6533G0002 BHEL No. BHEL Mat	NOZZ KIT STAGE 3 Cust PO SLNo. 6	84119900	1.00 SET	8,02,40,502 00	8,02,40,502.00



Original for Recipient



GSTIN : 36AAACB5126H1ZZ
PAN : AAACB5126H
CIN : U51505TG1997PTC040657

BHEL-GE Gas Turbine Services Private Limited
A1, A2 & A3, Quadrant 1, 7th Floor, Cyber
Towers, Madhapur, R.R. District, Telangana
Hyderabad - 500081
TS
IND
Telephone : +91-40-40640111

2/2

7	GE No. : 138E6003G004 BHEL No. : BHEL Mat. :	SHROUD ARR. STG 1 Cust. PO SLNo 7	84119900	1.00	2,12,63,752.00	2,12,63,752.00
				SET	00	
8	GE No. : 199D3157P198 BHEL No. : BHEL Mat. :	Seal, Horz. joint Cust. PO SLNo 8	84119900	2.00	1,077.00	2,154.00
				Nos.		
9	GE No. : 100T8762G001 BHEL No. : BHEL Mat. :	Stage 2 shroud set Cust. PO SLNo 13	84119900	1.00	1,52,55,733.00	1,52,55,733.00
				SET	00	
10	GE No. : 324B7434P001 BHEL No. : BHEL Mat. :	Pin, Rotor Check Cust. PO SLNo 15	81059000	4.00	4,912.00	19,648.00
				Nos.		
11	GE No. : 243C1911G005 BHEL No. : BHEL Mat. :	SHROUD SET 6FA+E3 STG Cust. PO SLNo 16	84119900	1.00	1,10,45,666.00	1,10,45,666.00
				SET	00	
12	GE No. : 199D3157P111 BHEL No. : BHEL Mat. :	SEAL, Horz. joint Cust. PO SLNo 17	84119900	2.00	970.00	1,940.00
				Nos.		
13	GE No. : 199D3157P110 BHEL No. : BHEL Mat. :	SEAL, Horz. joint Cust. PO SLNo 19	84119900	2.00	925.00	1,850.00
				Nos.		
14	GE No. : BHEL No. : ML0722/100TXXX BHEL Mat. :	High Durability Cap Cust. PO SLNo 28 27	84119900	1.00	3,37,30,866.00	3,37,30,866.00
				Nos. Set	00	

Sub Total(A) (Basic Value)				67,24,07,329.00
Sub Total(B) (Basic Value + Reimbursement)				67,24,07,329.00
Tax %	Tax Code	Tax Base Amount		Tax Amount
18.00	IGST	67,24,07,329.00		12,10,33,319.22
Tax				12,10,33,319.22
Gross Amount (Sub Total(A) + Tax Total)				INR 79,34,40,648.22

Note :- Covered under RCM : No

Conversion if Any :

Gross amount in words :- Seventy Nine Crore Thirty Four Lakh Forty Thousand Six Hundred Forty Eight and Twenty Two Only

Terms
1. Interest @ 2% p.m. will be charged on overdue payment.
2. Should there be any dispute regarding the invoice, please
submit details in writing within 7 days from the date.
3. Sale of services (including any goods) covered by this invoice is conditioned upon the terms
in the original quotation/offer or acknowledgment of order.

Regional Office : A1, A2 & A3 Quadrant 1, 7th Floor, Cyber Towers, Madhapur, 500081, T.S.
India
Ph : 040- 40640111 Fax : 40- 27882962

For BHEL-GE Gas Turbine Services Private Limited

Authorized Signatory

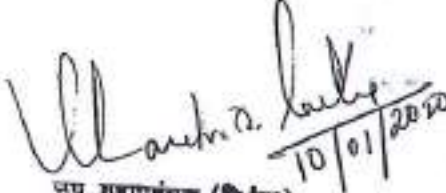
P.O.No: NEEPCO/TGBPP/E&M/C&P-26/ 2019-20/760 Dtd: 08/11/2019

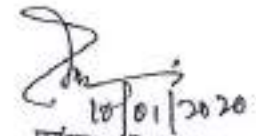
Invoice No. TS-I19-0955, Dtd: 13.12.2019.

Bill verified for an amounting to ₹ 79,34,40,648.00 (Rupees Seventy nine crore thirty four lakh forty thousand six hundred forty eight) only. Materials received in full and good condition. Vide GRN No. 10190065 Dtd. 10.01.2020. Hence, it is recommended to release the payment of the firm M/s BHEL-GE Gas Turbine Services Pvt. Ltd.

Entired in to bill register.

Chargebal to - Comp. & Spares.


उप. महाप्रबंधक (वि/या.)
Dy. General Manager (E/M)
ई/म सेप्टन स्टोर UC. Central Store,
टीजीसीपीपी, भीपको, मोनार्चक
TGBPP, NEEPCO, Monarchak.


10/01/2020
प्रबंधक (सिविल)
Manager (Civil)
टीजीसीपीपी, भीपको, मोनार्चक
TGBPP, NEEPCO, Monarchak.



SEPCO Schedule III Form No. Stores Acctt. Form 3

MATERIALS REQUISITION NOTE
(Para 13 of procedure order)

TO (Issue Store) :
Serial No. : 20190053
Date : 13.02.2020
Dept Code : 0212
Dept Name : DGM(EL)
Job : REQUIRED FOR GT MAINTENANCE WO
RKS.
Chargable to : _____

PROJECT : TRIPURA GAS BASED POWER PROJECT
TXN DESC : DEPARTMENTAL USE
Departmental Approval Given By : JAYANTA DAS

S	DESCRIPTION	UOM	QTY	Date by Required	MIN No. which Reqd	MIN Date	Rmrks
335	1 KIT, TURBINE-STG1, PAR ST	01.00	0				
	2 BLADE KIT, TURBINE-STG2, PAR ST	01.00	0				
	3 BUCKET KIT, STG 3, 6PA, PART ST	01.00	0				
	4 NOZZLE KIT, TURB-STG1, PART ST	01.00	0				
	5 NO2 ARR, 6PA-03 STG-2, PART ST	01.00	0				
	6 NOZZLE KIT, STG 3, PART NO-ST	01.00	0				
	7 SHROUD ARR, STG 1, PART NO-13 ST	01.00	0				
	8 SHROUD SET, TURB-STAGE 2, PA ST	01.00	0				
	9 SHROUD SET 6PA+E, 3STG, PART ST	01.00	0				
	10 HD CAP (SET OF 6), PART NO-M ST	01.00	0				

Signature of Indenting
Officer

Name & Designation of the operator
authorised to receive store

[Signature] 13.02.2020

[Signature]

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
TGBPP, MONARCHAK, TRIPURA, PIN-799131

PAGE : 1 of 1

DATE : 13/02/2020

/----->

INDIGENOUS IMPORTED

T C CODES

DEPARTMENT USE	31	81	REMARKS	ISSUE STORE:	ISSUE AUTHORISED BY
ISSUE ON LOAN	32	82	REQUIRED		
ISSUE FOR SALE DISPOSAL	33	83	FOR GT	COST CENTRE: (3101)GT & AUXILIARY	
LOI/AGREEMENT	34	84	MAINTENANCE		
COST RECOVERY BASIS-NORMAL	35	85	E WORKS.	CONTRACTOR:	
COST RECOVERY BASIS-DOUBLE	36	86		WORK DETAILS:	
ISSUE FREE OF COST TO	37	87		AGREEMENT NO. DATE:	
CONTRACTORS/FABRICATORS	38	88		INDENTING DEPT.: DGM(EL)	
WRITE OFF FOR DAMAGES	40	90			
ADJUSTMENT DUE TO					
WRONG CODE GIVEN IN GRN					
ADJUSTMENT BY AUDITORS					
STOCK VERIFIERS					

386

SUPP. PART UM

SL	MATL. CODE	MATERIAL	DESCRIPTION	REQD QTY	ISSUED QTY	ITEM RATE	TOTAL VALUE	Bin	Ln	CARD BALANCE	ST	N.Stk	PSL BALANCE	GRN No	GRN DATE
1	3300000000	BLADE KIT, TURBINE-STG1,	PART NO-123T8696G0002	1.000	1.000	Rs.00	Rs.00	2		0.000	N.Stk	1.000	10190065	10/01/2020	ST
2	3300000019	BLADE KIT, TURBINE-STG2,	PART NO-120T8161G0001	1.000	1.000	Rs.00	Rs.00	2		0.000	N.Stk	1.000	10190065	10/01/2020	ST
3	3300000026	BUCKET KIT, STG 3, 6FA,	PART NO-100T3607G0002	1.000	1.000	Rs.00	Rs.00	2		0.000	N.Stk	1.000	10190065	10/01/2020	ST
4	3300000037	NOZZLE KIT, TURB-STG1,	PART NO-143E5711G0004	1.000	1.000	Rs.00	Rs.00	2		0.000	N.Stk	1.000	10190065	10/01/2020	ST
5	3300000046	NOZ ARR, 6FA.03 STG-2,	PART NO-120T7313G0001	1.000	1.000	Rs.00	Rs.00	2		0.000	N.Stk	1.000	10190065	10/01/2020	ST
6	3300000055	NOZZLE KIT, STG 3,	PART NO-121T6533G0002	1.000	1.000	Rs.00	Rs.00	2		0.000	N.Stk	1.000	10190065	10/01/2020	ST
7	3300000064	SHROUD ARR, STG 1,	PART NO-138E6003G0004	1.000	1.000	Rs.00	Rs.00	2		0.000	N.Stk	1.000	10190065	10/01/2020	ST



3300000082 SHROUD SET, TURB-STAGE 2, PART NO-100T8762G001
1.000 Rs.00
9/ 3300000107 SHROUD SET 6FA+E,3STG, PART NO-243C1911G005
1.000 Rs.00
10/ 3300000134 HD CAP|SET OF 6|, PART NO-ML0722/100TXXX
1.000 Rs.00

1.000 10190065 10/01/2020 ST
1.000 10190065 10/01/2020 ST
1.000 10190065 10/01/2020 ST

N.Stk 0.000
N.Stk 0.000
N.Stk 0.000

Signature
13/01/2020

Signature
13/01/2020

ST General Manager (Supply)
General Manager (Supply), 100TXXX

ST General Manager (Supply)
General Manager (Supply), 100TXXX

Signature

19-20

To Whom It May Concern

Dated. 03/09/2024, Monarchak

This is to certify that one PIB Measurement board PIB 101C, two Module RC012A Tropicalized and one Power Interface 315B has been utilized in the SFC of gas turbine at TGBPS, Monarchak. The material had been purchased from M/s GE Power Conversion India Pvt. Ltd. for a value of Rs. ^{26.29}57.92 lakhs.

[Signature]
31/9/2024
ई. प्रबंधक (वि.सी)/ई. Manager (E/M)
टी.जी.पी.सी.पी. T.G.P.P.
मनारचक/Monarchak,
त्रिपुरा/Tripura-799181.



MATFIN, NEEPCO, TGBP
GOODS RECEIPT NOTE

VENDOR DETAILS
NAME : GE POWER CONVERSION INDIA PVT.
ADDRESS :

NAME OF CARRIER : DTDC
CARRIAGE ORDER NO :

UNDERCHARGE AMT.
Rs.00

KOLKATA
CODE : G0037

WHARFAGE AMOUNT
Rs.00

DEMURRAGE AMOUNT
Rs.00

FREIGHT AMOUNT
Rs.00

VENDOR'S INVOICE NO : F20000500199
VENDOR'S INVOICE DATE : 26/09/2019
M.I.R. REF. NO : 290055
M.I.R. REF. DATE : 04/12/2019
CARRIAGE INVOICE NO :
CARRIAGE INVOICE DATE :
INSURANCE BY : SUPPLIER
PURCHASER CODE NO :
FREIGHT PAID BY : SUPPLIER

TC	LC	GRN NO.	GRN DATE	P.O.	NO.	P.O.	DATE	D.O.	NO	D.O.	DATE
0	40	10190055	104/12/2019	09/197		31/05/2019					

SL	MATL. CODE	MATERIAL	DESCRIPTION	QUANTITY	RECEIVED	CHALLAN	QUANTITY	ACCEPTED	QUANTITY	SHORT	UNIT PRICE	ITEM VALUE	BIN	STORES
1	3300050005	PIB MEASUREMENT BOARD WITH DATA PROCESSING PIB 101C, GS00001402		1.000	1.000	1.000	1.000	1.000	0.000		Rs.00	1.000	0.000	NO
2	3300050014	MODULE RC012A TROPICALISED, GS40008623		2.000	2.000	2.000	2.000	2.000	0.000		Rs.00	2.000	0.000	NO
3	3300050023	TRANSFORMER THREE PHASE, 1600/100V 50HZ, 200VA-10KV, GS40009790		1.000	1.000	1.000	1.000	1.000	0.000		Rs.00	1.000	0.000	NO
4	3300050032	INSTANTANEOUS RELAY PLUG-IN 230V 50HZ COIL, GS40009410		1.000	1.000	1.000	1.000	1.000	0.000		Rs.00	1.000	0.000	NO
5	3300050041	RELAY SWITCHING, 24V DC, GS40008750		5.000	5.000	5.000	5.000	5.000	0.000		Rs.00	5.000	0.000	NO
6	3300050050	CURRENT TRANSFORMER 1500/1A 20VA(021), GS80006902									Rs.00			NO

	1.000	1.000	1.000	0.000	Rs.00	Rs.00	1	1.000	0.000
7 3300050069	CURRENT TRANSFORMER BUILT IN BAR-CROSSED PRIMARY WINDING, GS804602350	1.000	1.000	0.000	Rs.00	Rs.00	1	1.000	0.000
8 3300050078	ANALOGICAL CONVERTER TYPE:JK3000A1, GS40007046	1.000	1.000	0.000	Rs.00	Rs.00	1	1.000	0.000
9 3300050087	VOLTAGE SENSOR TYPE CV 3-2000 SUPPLY +15V OUTPUT 10V 2000V,GS80006898	1.000	1.000	0.000	Rs.00	Rs.00	1	1.000	0.000
10 3300050096	POWER SUPPLY UNIT,TYPE:QUINT-PS-100-240AC/24DC/5, GS00001192	2.000	2.000	0.000	Rs.00	Rs.00	1	2.000	0.000



[Handwritten signature]

1381061

MATFIN, NEEPCO, TGBP
GOODS RECEIPT NOTE

Date : 09/12/2019

PAGE: 1

VENDOR DETAILS
NAME : GE POWER CONVERSION INDIA PVT.
ADDRESS :

NAME OF CARRIER : DTDC
CARRIAGE ORDER NO :

UNDERCHARGE AMT.
Rs.00

CODE : KOLKATA
G0037

WAGON/TRUCK NO : 00
R.R./L.R. NO : 4675523
R.R./L.R. DATE : 27/09/2019

WHARFAGE AMOUNT
Rs.00

VENDOR'S INVOICE NO : F20000500199
VENDOR'S INVOICE DATE : 26/09/2019
M.I.R. REF. NO : 290056
M.I.R. REF. DATE : 09/12/2019

CARRIAGE INVOICE NO :
INSURANCE BY :
PURCHASER CODE NO :
FREIGHT PAID BY :

SUPPLIER
SUPPLIER

DEMURRAGE AMOUNT
Rs.00
FREIGHT AMOUNT
Rs.00

TC	LC	GRN NO.	GRN DATE	P.O.	NO.	P.O.	DATE	D.O.	NO	D.O.	DATE
0	40	10190056	09/12/2019	09/197A		31/05/2019					

SL	MATL. CODE	MATERIAL	DESCRIPTION	1 UOM					
SUPPLIER PART NUMBER	CHALLAN	RECEIVED	ACCEPTED	SHORT	UNIT PRICE	ITEM VALUE	BIN	BIN	STORES
	QTY	QTY	QTY	SUPPLY. QTY		ITEM VALUE	LINE	BALANCE	LEDGER BAL.
1	3300050148	MODULE, POWER INTERFACE, 315B, GS40004692							
	1.000	1.000	1.000		0.000	Rs.00	1	1.000	0.000
						Rs.00	1	1.000	0.000

REMARKS:

09/12/19
STORE KEEPER

09/12/2019
STG-3300050148 (1.000)
Dr. General Manager (E/M)

09/12/19
TGBP, NEEPCO, Mumbai

STG-3300050148 (1.000)
Dr. General Manager (E/M)
TGBP, NEEPCO, Mumbai



NEEPCO SCHEDULE-III FORM NO. STORES ACCOUNT - 2

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
TBBP, MONARACHAK, TRIPURA, PIN-799131

ATE : 04/12/2019

Run Date : 04/12/2019
PAGE : 1 of 1

GOODS RECEIPT NOTE

11	3300050102	POWER SUPPLY UNIT, TYPE: MINI-PS-100-240V AC/15VDC/1A, GS000001121	1.000	1.000	0.000	Rs.00	Rs.00	1	1.000	NO	0.000
12	3300050111	ASSEMBLY, PSU, SUPPLY CU20-09 20W REF:100-5661, GS105638*	1.000	1.000	0.000	Rs.00	Rs.00	1	1.000	NO	0.000
13	3300050120	PRECISION INSULATED WIRE RESISTOR HUM-BALANCED WOUND RLP10, GS80001477	10.000	10.000	0.000	Rs.00	Rs.00	1	10.000	NO	0.000
14	3300050139	RLP3 IN RESISTOR 4120 OHMS+0.5% 3W, GS104634	20.000	20.000	0.000	Rs.00	Rs.00	1	20.000	NO	0.000
15	3300050157	MODULE 16 INPUTS/16 OUTPUTS REF:029.209132 BIC 232.1, GS400000411	1.000	1.000	0.000	Rs.00	Rs.00	1	1.000	NO	0.000

REMARKS:

STORE KEEPER

STORE-IN-CHARGE

Store Keeper (S.G.)
TBBP, NEEPCO, Monarachak

Manager (Civil)
TBBP, NEEPCO, Monarachak

DATE : 19/12/2020

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
ICBPP, MONARCHAK, TRIPURA, PIN-799131

PAGE : 1 of 1

INDIGENOUS IMPORTED /----->

MATERIAL ISSUE NOTE

T C CODES
DEPARTMENT USE 31 81
ISSUE ON LOAN 32 82
ISSUE FOR SALE DISPOSAL 33 83
LOI/AGREEMENT
COST RECOVERY BASIS-NORMAL 34 84
COST RECOVERY BASIS-DOUBLE
ISSUE FREE OF COST TO
CONTRACTORS/FABRICATORS 36 86
WRITE OFF FOR DAMAGES 37 87
ADJUSTMENT DUE TO
WRONG CODE GIVEN IN GRN 38 88
ADJUSTMENT BY AUDITORS
STOCK VERIFIERS 40 90

REMARKS REQUIRED FOR HGPI OF GT.	ISSUE STORE:	ISSUE AUTHORISED BY
COST CENTRE: (1019) GAS TURBINE & CONTROL	CONTRACTOR:	
WORK DETAILS:	AGREEMENT NO. DATE:	
INDENTING DEPT.: DGM (EL)		

TC	FROM	INDENTOR	REQUISITION	REQUISITION	M.I.N.	M.I.N.	CONTRACT	W.O.	DATE	ACCOUNT	N/	PROJECT
LOG	CODE	NOTE	DATE		NO.	DATE	NO/ NO.			HEAD	A	CODE
31	11	0212	20200096	19.12.2020	20200100	19.12.2020					1	2001

(SUPP. PART) DM

ST. MATL. CODE	MATERIAL	DESCRIPTION	TOTAL VALUE	Bin Ln	CARD BALANCE	St/N. St	PSL BALANCE	GRN No	GRN DATE
REQD QTY	ISSUED QTY	ITEM RATE							
1	3300050148	MODULE, POWER INTERFACE, 315B, GS40004692	Rs.00	2	0.000	N.SLK	1.000	10190056	09/12/2019
	1.000	1.000							

SIGNATURE

ISSUED BY *[Signature]*
ASST. *[Signature]*

ISSUE CHECKED BY

STORES IN CHARGE

RECEIVED BY MATERIAL
COLLECTOR



ORIGINAL FOR BUYER/DUPLICATE FOR TRANSPORTER/TRIPPLICATE FOR ASSEMBLER

GE Power Conversion India Private Limited
Address Plot 28(SP), Thiru VI Ka Estate, Ekkerthuthangal, Guindy, Chennai-600 032
GSTIN: 33AADCC1028E32P

TAX INVOICE

Invoice No. F20000500274
Invoice Date 22.11.2019

Bill To
GSTIN

North Eastern Electric Power Corporation Ltd
TGBPP, Monarchak, Sengajala Dist
Tripura PIN: 795 131
India

State / Union Territory Tripura
State / Union Territory Code
GSTIN: 16AAACN9991J1ZV
Contract Number
Contract Date 25-May-2019
Customer PO Number NEEPCOITGBPP/MSM/CAP-06/1019-26197
Sales Order No. 700000997
Project code M.C.B.20500.01
Billing Ref No. 91000903

Place of Supply

Name North Eastern Electric Power Corporation Ltd
Address DGM (EW) Vc Store, TGBPP, NEEPCO
Monarchak, Dist. Sengajala, Tripura -795 131
India
Contact Person: Mr. J. L. DAS
Contact No: 9436306688
State / Union Territory Tripura
State / Union Territory
GSTIN: 16AAACN9991J1ZV

Place of Delivery

Name North Eastern Electric Power Corporation Ltd
Address DGM (EW) Vc Store, TGBPP, NEEPCO
Monarchak, Dist. Sengajala, Tripura -795 131
India
Contact Person: Mr. J. L. Das
Contact No 9436306688/9436577898 / 9436304877
State / Union Territory Tripura

Delivery No.

Payment terms :

Payment will be made through e-payment within 15 days from the date of receipt of
GST Invoice to tripura and after receipt of material in full and good condition at TGBPP

Total consignment

Case reference numbers

Consigned from: GE Power Conversion India Private Limited
Consigned To: North Eastern Electric Power Corporation Ltd
Vendor Invoice No
Vendor Invoice date
Mode of Dispatch xxx
Vehicle Number
Transporter Name :xxx
L.R. No.
L.R. Date
Insurance borne by xxx
Freight borne by xxx

S.No	Customer PO Item no.	Material code/ Customer material reference	Description of Services	HSN/SAC code (Master Data)	Qty	UoM Nos	Rate (per item)	Insurance or any other expense forming part of TV	Total	Taxable value	IGST	
											Rate	Amount
		XC103486	VME CPU CARD Pentium- M@ 1.6GHz, 1GB DRAM, REF : VP 335/022- 23U VME 3 Row REF :VP 328/022-23	85371000	1	Ech	2,227,788		2,227,788	2,227,788	18	401,002
Total									2,227,788	2,227,788		401,002
Gross value exclusive of taxes : Twenty six lakh twenty eight thousand seven hundred ninety Rupees												2,628,790
Less: Taxes paid on advance												
Less: Advance Paid												
Net Payable value (in figure): 2,628,790												2,628,790
Net Payable value (in words): Twenty six lakh twenty eight thousand seven hundred ninety Rupees												
Whether Reversal charge applicable (Y/N) No												

Receiver's Correspondent

Swift Code HSBCWB8

Intermediary Bank The Hongkong and Shanghai Banking Corporation Limited

Bank Code HSBC0110000

Account Name Current Account

Account Number 054-313471-001

PAN No. AADCC1028E

Declaration

Certified that the particulars given above are true and correct

For GE Power Conversion India Private Limited

Authorized Signatory

Reg. Office : GE Power Conversion India Private Limited, Plot 28(SP), Thiru VI Ka Estate, Ekkerthuthangal, Guindy, Chennai -600 032

GE POWER CONVERSION INDIA PRIVATE LIMITED
RAMNATH
Material Receipt
Date 25/11/19
Sl. No. 334

P.O No: NEEPCO/TGBPP/E&M/C&P-09/ 2019-20/197 Dtd. 31/05/2019.

Invoice no. F20000500274,

Dtd:22.11.2019.

Bill verified for an amounting to ₹ 26,28,790.00 (Rupees Twenty six lakh twenty eight thousand seven hundred ninety) only . Materials received in full and good condition & vide G.R.N No: 10190057 Date : 01/01/2020. Hence, it is recommended to release the payment of the firm m/s. GE Power Conversion India Pvt. Ltd.

Entired in to bill register.

Chargebal to - Comp. & Spares.

U. Singh
01/01/2020

उप. महाप्रबंधक (वि/पा.)
Dy. General Manager(E/M)
ई/पा सेंट्रल स्टोर UG. Central Store,
टीजीवीपीपी, नीपको, मोनार्चक
TGBPP, NEEPCO, Monarchak.

[Signature]
01/01/2020
प्रबंधक (सिविल)
Manager (Civil)
टीजीवीपीपी, नीपको, मोनार्चक
TGBPP, NEEPCO, Monarchak.

Changed to :- Comp. & Spares (710201)

Nett value of ₹ 26,28,790/-

Less 96.35 TDS @ 2%

on ₹ 22,22,1788/-

₹ 44,556/-

Passed for payment of ₹ 25,84,234/-

(Rupees twenty five lakh eighty four thousand two hundred thirty four) only.



Head of Finance
TGBPP, NEEPCO Ltd.
Sonamura.

2019-20

To Whom It May Concern

Dated. 03/09/2024, Monarchak

This is to certify that one Spark-Plug, Spring Positioning P/N. 18D9489G012 and two Flame Detector P/N. 362A1052P104 had been utilized in the Gas Turbine during HGPI of gas turbine at TGBPS, Monarchak. The instrument had been purchased from M/s BHEL-GE Gas Turbine Services Pvt. Ltd. For a value of Rs. 24.78 lakhs.

AM
31/9/2024

Mr. Pradeep (E/M), Manager (E/M)
टी.जी.बी.पी.पी./ T.G.B.P.P.
मनारचक/ Monarchak,
त्रिपुरा/Tripura-799181.

Ray



G.R.N.

-2020-1903 close

MATEIN, NEPCO, TGBP
GOODS RECEIPT NOTE

Date : 31/03/2020

PAGE: 1

VENDOR DETAILS

NAME : BHEL-GE GAS TURBINES SERVICES
ADDRESS : 203-204, BHOOPAL CHAMBERS
146/A SARDAR PATEL ROAD

HYDERABAD

CODE

: B0036

VENDOR'S INVOICE NO : TS-119-1220

VENDOR'S INVOICE DATE : 13/02/2020

M.I.R. REF. NO : 290084

M.I.R. REF. DATE : 30/03/2020

NAME OF CARRIER : BLUE DART
CARRIAGE ORDER NOWAGON/TRUCK NO : 00
R.R./L.R. NO : 58106470026

R.R./L.R. DATE : 17/02/2020

CARRIAGE INVOICE NO : 20837531

CARRIAGE INVOICE DATE : 04/02/2020

INSURANCE BY : SUPPLIER

PURCHASER CODE NO : SUPPLIER

FREIGHT PAID BY : SUPPLIER

UNDERCHARGE AMT.
Rs.00WHARFAGE AMOUNT
Rs.00DEMURRAGE AMOUNT
Rs.00FREIGHT AMOUNT
Rs.00

TC	LC	GRN NO.	GRN DATE	P.O.	NO.	P.O.	DATE	D.O.	NO	D.O.	DATE
0	40	10190084	30/03/2020	26/760A		08/11/2019					

MATERIAL DESCRIPTION

| UOM |

MATERIAL CODE MATERIAL DESCRIPTION

APPLIER PART NUMBER CHALLAN RECEIVED ACCEPTED SHORT UNIT PRICE ITEM VALUE BIN BIN STORES

1 3300290023 GASKET SPIRAL WOUND-3"XCL300, P/NO-N5606P03006G11 6.000 6.000 0.000 Rs.00 Rs.00 1 6.000 0.000 NO

2 3300010346 ALY STL 12PT SCREW 5/8"-11UNC, PART NO-N733AF33040 4.000 4.000 0.000 Rs.00 Rs.00 1 4.000 0.000 NO

3 3300010203 GASKET SERRATED METAL 372A1159P010 4.000 4.000 0.000 Rs.00 Rs.00 2 23.000 19.000 NO

4 3300010212 WASHER PLAIN N402P18 4.000 4.000 0.000 Rs.00 Rs.00 2 8.000 4.000 NO

5 3300014007 SPARK PLUG STRIP POSITIONING, PART NO-188D9489G012 1.000 1.000 0.000 Rs.00 Rs.00 1 1.000 0.000 NO

6 33000310017 FLAME DETECTOR (2-WIRE), PART NO-362A1052P104

3300330026	CABLE, SIC FLAME DET 2-WIRE, PART NO-362A3342P002	2.000	2.000	2.000	0.000	Rs.00	Rs.00	1	2.000	NO	0.000
8	3300240000 GASKET 1-1/2" CL300, PART NO-372A1159P010	3.000	3.000	3.000	0.000	Rs.00	Rs.00	1	3.000	NO	0.000
9	3300280167 GASKET 1-1/4" CL300, PART NO-372A1159P109	6.000	6.000	6.000	0.000	Rs.00	Rs.00	1	6.000	NO	0.000
10	3300300047 GASKET 1-1/4" CL300, PART NO-372A1159P009	15.000	15.000	15.000	0.000	Rs.00	Rs.00	1	15.000	NO	0.000



CO SCHEDULE-III FORM NO. STORES ACCOUNT - 2
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
TGBPP, MONARCHAK, TRIPURA, PIN-799131

DATE : 31/03/2020

GOODS RECEIPT NOTE

Run Date : 31/03/2020

PAGE : 1 of 1

PAGE: 2

11	3300300056	GASKET 1-1/2" CL300, PART NO-372A1159P010	15.000	15.000	15.000	0.000	Rs.00	Rs.00	1	15.000	NO	0.000
12	3300300083	GASKET SPIRAL WOUND 3" CL600, PART NP-N5606P03006G11	8.000	8.000	8.000	0.000	Rs.00	Rs.00	1	8.000	NO	0.000
13	3300300108	HEX HD CAP SCREW 3/4"-10 UNC 3.75"LG, PART NO-N14DP35060B7	10.000	10.000	10.000	0.000	Rs.00	Rs.00	1	10.000	NO	0.000
14	3300300135	GASKET SPIRAL WOUND 4" CL300, PART NO-N5606P04003G11	5.000	5.000	5.000	0.000	Rs.00	Rs.00	1	5.000	NO	0.000
15	3300020044	705 TE STUD 2.25" 8 X 14" LG, PART NO-324B7451P013	2.000	2.000	2.000	0.000	Rs.00	Rs.00	1	2.000	NO	0.000
16	3300020105	705 ALLOY STEEL 12 PT NUT, PART NO-N271TP56	8.000	8.000	8.000	0.000	Rs.00	Rs.00	1	8.000	NO	0.000
17	3300360111	1604 ALLOY STEEL 12 PT NUT, PART NO-N271TP39	8.000	8.000	8.000	0.000	Rs.00	Rs.00	1	8.000	NO	0.000
18	3300140003	909 GASKET 4" CL150, PART NO-N5606P04001G11	10.000	10.000	10.000	0.000	Rs.00	Rs.00	1	10.000	NO	0.000
19	3300140012	909 GASKET 4" CL300, PART NO-N5606P04003G11	10.000	10.000	10.000	0.000	Rs.00	Rs.00	1	10.000	NO	0.000
20	3300140049	909 GASKET 8" CL150, PART NO-N5606P08001G11	10.000	10.000	10.000	0.000	Rs.00	Rs.00	1	10.000	NO	0.000
21	3300140058	909 GASKET 8" CL300, PART NO-N5606P08003G11	10.000	10.000	10.000	0.000	Rs.00	Rs.00	1	10.000	NO	0.000
22	3300210067	218 TUBE, GUIDE, TC STG 1, PART NO-320B7704P001	2.000	2.000	2.000	0.000	Rs.00	Rs.00	1	2.000	NO	0.000
23	3300220011	TTWS1AO-1 & TTWS2AO-2, PART NO-379A9705P053	2.000	2.000	2.000	0.000	Rs.00	Rs.00	1	2.000	NO	0.000
24	3300220020	TTWS1AO-2, PART NO-379A9705P056	1.000	1.000	1.000	0.000	Rs.00	Rs.00	1	1.000	NO	0.000

26 3300220048 TWS2AO-1, PART NO- 379A9705P050	1.000	1.000	0.000	Rs.00	Rs.00	1	1.000	NO	0.000
26 3300220057 TWS3AO-2, PART NO- 379A9705P010	1.000	1.000	0.000	Rs.00	Rs.00	1	1.000	NO	0.000

REMARKS:

Sanjiv Kumar
STORE KEEPER

Sanjiv Kumar
STORE- IN-CHARGE

प्रमुख (निर्माण)
Manager (Civil)
एन.ए.सी. भवन, नगरपालिका
काठमाडौं, नेपाल





6AAACB512E
LAACB5126H
J51505TG195

Original for Recipient

BHEL-GE Gas Turbine Services Private Limited
1, A2 & A3, Quadrant 1, 7th Floor, Cyber
Powers, Madhapur, RR District, Telangana
Hyderabad - 500081
TS
IND
Telephone : +91-40-40640111

Tax Invoice

Delivered

North Eastern Electric Power Corporation Ltd. -
Monarchak
Tripura Gas Based Power Plant (TGBPP), Electrical and
Mechanical Wing, Contract and Procurement, Monarchak,
Sepahijala
Sonamura - 799131
TR
IND

State Code : Tripura(16)
GSTIN/ Unique No : 16AAACN9991J1ZV

Billed To

North Eastern Electric Power Corporation Ltd. -
Monarchak
Tripura Gas Based Power Plant (TGBPP), Electrical and
Mechanical Wing, Contract and Procurement, Monarchak,
Sepahijala
Sonamura - 799131
TR
IND

State Code : Tripura(16)
GSTIN/ Unique No : 16AAACN9991J1ZV

Place of Supply : (TR-Tripura)

Payment Instructions

For Domestic Sales :
SEND PAYMENT BY DD AT HYDERABAD IN FAVOUR OF BHEL-GE GAS TURBINE
SERVICES PVT LTD.
PLEASE GIVE OUR INVOICE NO & DATE ALONG WITH PAYMENT
For International Sales :
WIRE TRANSFER :
Bank Name: M/s Hongkong & Shanghai Banking Corporation Ltd. Sonamajda,
Hyderabad- 02 A/C No. 001-565 600 001, IFSC Code / No. HSBC05 00002

Invoice No. : TS-119-1220
Invoice Date : 13-02-2020
Customer PO. No : NEEPCO/TGBPP/E&M/C&P-
26/2019-20/760
Customer PO. Date : 04-10-2019
Dispatched Thru : By Air
BGGTS Job No : J19-0328
Terms of Payment : 100% within 15 days of receipt
Dispatch Ref : Blue dart 58106470026
INCO Term : EXWORKS
Veh. No. :
Cost Invoice Reference no :

S.No	Parts No(BHEL,GE)	Description	HSN/ SAC	Qty	Rate/PC's INR	Amount INR
1	GE No. : BHEL No. : N5606P03006G11 BHEL Mat. : :	GASKET- SPIRAL WOUND Cust. PO SLNo 3	84841000	6.00 Nos.	511.00	3,066.00
2	GE No. : N733AP33D40 BHEL No. : BHEL Mat. : :	ALY STL 12PT SCREW 5/8"-11UNC Cust. PO SLNo 16	73181580	4.00 Nos.	397.00	1,588.00
3	GE No. : 372A1159P010 BHEL No. : BHEL Mat. : :	GASKET, SERRATED METAL Cust. PO SLNo 20	84841000	4.00 Nos.	2,798.00	11,192.00
4	GE No. : N402P18 BHEL No. : BHEL Mat. : :	WASHER, PLAIN 3/4" Cust. PO SLNo 21	73182200	4.00 Nos.	162.00	648.00
5	GE No. : 188D9489G012 BHEL No. : BHEL Mat. : :	SPARK PLUG, SPRING POSITIONING Cust. PO SLNo 21	85111000	1.00 Nos.	6,81,634.00	6,81,634.00

401



GSTIN : 36AAACB5126H1ZZ
PAN : AAACB5126H
CIN : U51505TG1997PTC040657

Original for Recipient

BHEL-GE Gas Turbine Services Private Limited
A1, A2 & A3, Quadrant 1, 7th Floor, Cyber
Towers, Madhapur, RR District, Telangana
Hyderabad - 500081
TS
IND
Telephone : +91-40-40640111

6	GE No. : 362A1052P104	FLAME DETECTOR (2-	85414060	2.00	7,09,374.00	14,18,748.00
	BHEL No. :	WIRE)		Nos.		
	BHEL Mat. :	Cust. PO SLNo 24				
7	GE No. : 362A3342P002	CABLE, SIC FLAME DET2	85444290	2.00	56,002.00	1,12,004.00
	BHEL No. :	-WIRE		Nos.		
	BHEL Mat. :	Cust. PO SLNo 25				
8	GE No. : 372A1159P010	GASKET, SERRATED	84841000	3.00	2,798.00	8,394.00
	BHEL No. :	METAL		Nos.		
	BHEL Mat. :	Cust. PO SLNo 42				
9	GE No. : 372A1159P109	Gasket Spiral Wound	84841000	6.00	2,048.00	12,288.00
	BHEL No. :	1in		Nos.		
	BHEL Mat. :	Cust. PO SLNo 48				
10	GE No. : 372A1159P009	GASKET	84841000	15.00	1,425.00	21,375.00
	BHEL No. :	Cust. PO SLNo 51		Nos.		
	BHEL Mat. :					
11	GE No. : 372A1159P010	GASKET, SERRATED	84841000	15.00	2,798.00	41,970.00
	BHEL No. :	METAL		Nos.		
	BHEL Mat. :	Cust. PO SLNo 52				
12	GE No. :	GASKET- SPIRAL	84841000	8.00	511.00	4,088.00
	BHEL No. : N5606P03006G11	WOUND		Nos.		
	BHEL Mat. :	Cust. PO SLNo 55				
13	GE No. : N14DP35060B7	Hex HD Cap Screw	84119990	10.00	693.00	6,930.00
	BHEL No. :	Cust. PO SLNo 57		Nos.		
	BHEL Mat. :					
14	GE No. :	GASKET- SPIRAL	84841000	5.00	1,381.00	6,905.00
	BHEL No. : N5606P04003G11	WOUND		Nos.		
	BHEL Mat. :	Cust. PO SLNo 60				
15	GE No. : 324B7451P013	Thread End Stud	73181550	2.00	10,679.00	21,358.00
	BHEL No. :	Cust. PO SLNo 66		Nos.		
	BHEL Mat. :					
16	GE No. : N271TP56	Nut, 12 PT	73181600	8.00	4,107.00	32,856.00
	BHEL No. :	Cust. PO SLNo 72		Nos.		
	BHEL Mat. :					
17	GE No. : N271TP39	Nut	73181600	8.00	708.00	5,664.00
	BHEL No. :	Cust. PO SLNo 89		Nos.		
	BHEL Mat. :					
18	GE No. :	GASKET- SPIRAL	84841000	10.00	1,391.00	13,910.00
	BHEL No. : N5606P04001G11	WOUND		Nos.		
	BHEL Mat. :	Cust. PO SLNo 92				
19	GE No. :	GASKET- SPIRAL	84841000	10.00	1,381.00	13,810.00
	BHEL No. : N5606P04003G11	WOUND		Nos.		
	BHEL Mat. :	Cust. PO SLNo 93				



GSTIN : 36AAACB5126H1ZZ
PAN : AAACB5126H
CIN : U51505TG1997PTC040657

BHEL-GE Gas Turbine Services Private Limited
A1, A2 & A3, Quadrant 1, 7th Floor, Cyber
Towers, Madhapur, RR District, Telangana
Hyderabad - 500081
TS
IND
Telephone : +91-40-40640111

20	GE No. : BHEL No. : BHEL Mat. :	Metallic Gasket Ring Cust. PO SLNo 98	84841000	10.00 Nos.	2,997.00	29,970.00
21	GE No. : BHEL No. : BHEL Mat. :	GASKET Cust. PO SLNo 99	84841000	10.00 Nos.	3,411.00	34,110.00
22	GE No. : BHEL No. : BHEL Mat. :	Tube, Guide, TC STG 1 Cust. PO SLNo 102	84119990	2.00 Nos.	32,717.00	65,434.00
23	GE No. : BHEL No. : BHEL Mat. :	WHEELSPACE THERMOCOUPLE Cust. PO SLNo 107	90251980	2.00 Nos.	51,730.00	1,03,460.00
24	GE No. : BHEL No. : BHEL Mat. :	WHEELSPACE THERMOCOUPLE Cust. PO SLNo 108	90251980	1.00 Nos.	55,306.00	55,306.00
25	GE No. : BHEL No. : BHEL Mat. :	WHEELSPACE THERMOCOUPLE Cust. PO SLNo 110	90251980	1.00 Nos.	53,544.00	53,544.00
26	GE No. : BHEL No. : BHEL Mat. :	TTWS3AO-2 Cust. PO SLNo 111	90251980	1.00 Nos.	45,140.00	45,140.00
Sub Total(A) (Basic Value)						28,05,392.00
Sub Total(B) (Basic Value + Reimbursement)						28,05,392.00
Tax %		Tax Code	Tax Base Amount		Tax Amount	
18.00		IGST	28,05,392.00		5,04,970.56	
Tax						5,04,970.56
Gross Amount (Sub Total(A) +Tax Total)						INR 33,10,362.56

Note :- Covered under RCM : No
Conversion if Any :

Gross amount in words :- Thirty Three Lakh Ten Thousand Three Hundred Sixty Two and Fifty Six Only

Terms 1. Interest @ 2% p.m. will be charged on overdue payment. 2. Should there be any dispute regarding the invoice, please submit details in writing within 7 days from the date. 3. Sale of services (including any goods) covered by this invoice is conditioned upon the terms in the original quotation/offer or acknowledgement of order.
Regd Office : A1, A2 & A3 Quadrant 1, 7th Floor, Cyber Towers, Madhapur, 500081, T.S. India Ph : 040-40640111 Fax # 40-27816952

For BHEL-GE Gas Turbine Services Private Limited

[Signature]
Authorized Signatory



P.O N.O : NEEPCO/TGBPP/E&M/C&P-26/ 2019-20/760 , Dtd. 08/11/2019

INVOICE No. TS-I19-1220, Dtd: 13.02.2020.

Bill verified for an amount ₹ 33,10,362.00 (Rupees Thirty three Lakh ten thousand three hundred sixty two) only. Materials are received in full and good condition vide GRN No: 10190084 Dtd. 30.03.2020 . Hence it is recommended to release the payment of the firm M/s BHEL-GE Gas Turbine Services Pvt. Ltd.

Entry in to Bill Register.

Chargeable to - Comp.& Spares.

U. Chandra
31/03/2020

राष्ट्र. महाप्रबंधक (वि/वा.)
Dy. General Manager(E/M)
ई/वा सेंट्रल स्टोर HC. Central Store,
टीजीसीपीसी, नोपको, मोनार्चाक
TGBPP, NEEPCO, Monarchak.

[Signature]
30/03/2020

महेश (सिविल)
Manager (Civil)
मोनार्चाक, नोपको, मोनार्चाक
TGBPP, NEEPCO, Monarchak.

CH. to release of components of spares (TGBPP)

Sumat ₹ 33,10,362.00

Less: T.D. 13-11-19 ₹ 6,108.00

(2% of 33,10,362.00)

Net ₹ 32,59,255.00

Rupees Thirty two Lakh fifty nine thousand
five hundred fifty five only

2019-2

To Whom It May Concern

Dated. 03/09/2024, Monarchak

This is to certify that one 3 phase induction motor, 75 KW had been utilized in the cooling tower of gas turbine at TGBPS, Monarchak. The instrument had been purchased from M/s DB Engineering Pvt. Ltd. for a value of Rs. 6.71 lakhs.

[Signature]
31/9/2024

ई. प्रबंधक (वि./यां)/ई. Manager (E/M)
टी.जी.पी.पी.पी/ T.G.B.P.P
मनारचक/Monarchak,
त्रिपुरा/Tripura-799181.



[Signature]

VENDOR DETAILS
NAME : D B ENGINEERING CORPORATION
ADDRESS :

NAME OF CARRIER : A.R.C.LTD.
CARRIAGE ORDER NO:

UNDERCHARGE AMT.
Rs.00

WAGON/TRUCK NO : 00
R.R./T.R. NO : B4001024769
R.R./T.R. DATE : 11/04/2019

WEARPAGE AMOUNT
Rs.00

KOLKATA

CODE : D0071

CARRIAGE INVOICE NO
CARRIAGE INVOICE DATE
INSURANCE BY
PURCHASER CODE NO
FREIGHT PAID BY

SUPPLIER

DEMURRAGE AMOUNT
Rs.00

VENDOR'S INVOICE NO : 917071276032
VENDOR'S INVOICE DATE : 20/03/2019
M.I.R. REF. NO : 290045
M.I.R. REF. DATE : 24/09/2019

SUPPLIER

TC	LC	GRN NO.	GRN DATE	P.O.	NO.	P.O.	DATE	D.O.	NO	ID.O.	DATE
0	40	10190045	24/09/2019	09/438		28/06/2018					

SL	MATL. CODE	MATERIAL	DESCRIPTION	QTY	RECEIVED	ACCEPTED	SHORT	UNIT PRICE	ITEM VALUE	BIN	BIN	STORES
SUPPLIER PART NUMBER	CHALLAN	QTY	QTY	QTY	SUPPLY	QTY			VALUE	LINE	BALANCE	LEDGER BAL
1 3901070017	FLAME PROOF ENCL-SURE, 3-PHASE SQUIRREL CAGE INDUCTION MOTOR, MO20L433	2.000	2.000	0.000				Rs.00	Rs.00	1	2.000	0.000
1 3901070017	FLAME PROOF ENCL-SURE, 3-PHASE SQUIRREL CAGE INDUCTION MOTOR, MO20L433	2.000	2.000	0.000				Rs.00	Rs.00	1	2.000	0.000

REMARKS:

STORE KEEPER

Signature of Store Keeper

DY. General Manager (M)

Signature of Dy. General Manager

TGBP, NEEPCO, Monarch

DATE : 19/12/2020

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
TGBPP, MONARACHAK, TRIPURA, PIN-799131

PAGE : 1 of 1

INDIGENOUS IMPORTED /----->

MATERIAL ISSUE NOTE

T C CODES		31	81	ISSUE AUTHORIZED BY
DEPARTMENT USE		32	82	
ISSUE ON LOAN		33	83	
ISSUE FOR SALE DISPOSAL				
LOI/AGREEMENT		34	84	
COST RECOVERY BASIS-NORMAL				
COST RECOVERY BASIS-DOUBLE		36	86	
ISSUE FREE OF COST TO		37	87	
CONTRACTORS/FABRICATORS				
WRITE OFF FOR DAMAGES		38	88	
ADJUSTMENT DUE TO				
WRONG CODE GIVEN IN GRN		40	90	
ADJUSTMENT BY AUDITORS				
STOCK VERIFIERS				

REMARKS	ISSUE STORE:
REQUIRED FOR POWER HOUSE	COST CENTRE: (3014) PLANT ELECTRICAL MAINTENANCE
ELECTRICAL MAINTENANCE WORKS.	CONTRACTOR:
WORK DETAILS:	AGREEMENT NO. DATE:
INDENTING DEPT.: DGM(EL)	

TC	FROM INDENTOR	REQUISITION NOTE	REQUISITION DATE	M.I.N. No.	M.I.N. DATE	CONTRACT NO/ NO.	W.O. DATE	ACCOUNT N/	PROJECT CODE
31	11	0212	2020097	19.12.2020	20200101	19.12.2020		1	2001

SL/MATL. CODE	MATERIAL	DESCRIPTION	ISSUE PART	UM
REQD QTY	ISSUED QTY	ITEM RATE	TOTAL VALUE	BIN LN CARD BALANCE
1	3901070008	3-PHASE SQUIRREL CAGE INDUCTION MOTOR, TYPE: MH26S233, EN60034-1 & 5, IS: 325	Rs. 00	2
1.000	1.000		Rs. 00	0.000
			N.Stk	1.000
				10150045
				24/05/2019

SIGNATURE

ISSUED AT STORE

ASST. MGR.

ISSUE CHECKED BY

STORES IN CHARGE

RECEIVED BY MATERIAL COLLECTOR





DB ENGINEERING CORPORATION

Tarama Bhawan : Flat No. 8 : 17A/2, Bose Para Road : P.O. - Sakherbazar : Kolkata-700001
Ph: +91-33-24476017 : E-mail: dbengcorp@gmail.com : www.dbec.co.in

ORIGINAL FOR RECEIPT

TAX INVOICE

(Issued under Section 31 of CGST Act)

Invoice No: 917071276032

Invoice date: 20-MAR-19

Transport Mode: TRUCK

Vehicle Number

GST No: 19AAAF06178K1ZT

PAN No: AAJF D6178K

Shipping Method: Road-Ty-Standard

Road Permit/E-way Bill No.:

ADDRESS OF DELIVERY

NAME & ADDRESS OF RECIPIENT / BUYER

Customer Code: 1892

Customer Code: 1892

Name: North East Electric Power Corporation Limited (NEEPCO)

Address:

Sr. Manager (E/M) i/c Store, Tripura Gas Based Power Project (TGBPP),
North Eastern Electric Power Corporation Limited (NEEPCO) Monarchak, Sonamura,
District : Sepahjalia, Tripura-799131, India

Sr. Manager (E/M) i/c Store, Tripura Gas Based Power Project (TGBPP),
North Eastern Electric Power Corporation Limited (NEEPCO) Monarchak, Sonamura,
District : Sepahjalia, Tripura-799131, India

PAN No: AAACN9991J

GST No: 16AAACN9991J1ZV

PAN No: AAACN9991J

Name of Country of Final Destination : INDIA

Code: 16

Reverse Charge Flag: N

BU: BB/LTM

State: Tripura

Code: 16

State: Tripura

Delivery No.: 80627773

Customer PO and Date: NEEPCO/TGBPP/EAAC/CR-09/2018-19/438 Dt. 28.06.2018

Ref. No.: 4320125191 dt. 16.03.19

D.A. No: 751804

Payment Terms: 100% within 15 days

Delivery Terms : TO DBC Account

Inc Terms: Conf, Insurance & Freight

Sl. No.	Item Code / Product Description / Lot No	HSN / SAC Code	UOM	Qty	Unit Rate (INR)	Amount (INR)	Discount (INR)	Taxable Value (INR)	CGST Rate	CGST Amt (INR)	SGST Rate	SGST Amt (INR)	ISST Rate	ISST Amt (INR)	Total (INR)
1	3-Phase Squirrel Cage Induction Motor, 85015210 Nos 1	85015210	Nos	1	568350.00	568350.00	0.00	568350.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	568350.00
2	Flame proof enclosure, 3-phase Squirrel Cage Induction Motor, KW/HP=30/40, IEC: Machine No. L1813459, U502555	85015210	Nos	2	360240.00	720480.00	0.00	720480.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	720480.00
Total (INR)															1288830.00

Total Invoice amount in words (INR): (Rupees Fifteen Lakh Twenty Thousand Eight Hundred Nineteen and Forty Paise) only

Total Tax amount in words (INR): (Rupees Two Lakh Thirty One Thousand Nine Hundred Eighty Nine and Forty Paise) only

Advance Receipt Voucher No:

Amount of Advance (INR):

Total Amount before Tax (INR)	1288830.00
Add: CGST (INR)	0.00
Add: SGST (INR)	0.00
Add: ISST (INR)	0.00
Add: Compensation Cess (INR)	231989.40
Total Tax Amount (INR)	231989.40
Total Amount after Tax (INR)	1520819.40

Remarks

Authorized signatory

For DB ENGINEERING CORPORATION

TO WHOM IT MAY CONCERN

Dated Monarchak the 03rd Sept., 2024.

This is to certify that the STG Front Bearing Shell was utilized during maintenance of Steam Turbine for the rectification of STG vibration problem. The said material was purchased from BHEL with total value of Rs. 17.93 Lakhs.

Jayanta Das
03/09/2024.

(JAYANTA DAS), DGM (E/M)

TGBPS, NEEPCO, Monarchak.



10x1

MATFIN, NEEPCO, TGBP
GOODS RECEIPT NOTE

Date: 15/07/2020

PAGE: 1

VENDOR DETAILS
NAME : BHEL-KOLKATA
ADDRESS : KOLKATANAME OF CARRIER : FCI FREIGHT
CARRIAGE ORDER NO:UNDERCHARGE AMT.
Rs. 00

CODE : SALT LAKE CITY 700091

WAGON/TRUCK NO : 00
R.R./L.R. NO : 654129781
R.R./L.R. DATE : 08/06/2020WHARFAGE AMOUNT
Rs. 00VENDOR'S INVOICE NO : 7027683
VENDOR'S INVOICE DATE : 06/06/2020
M.I.R. REF. NO : 300014
M.I.R. REF. DATE : 15/07/2020CARRIAGE INVOICE NO : 202028026
CARRIAGE INVOICE DATE : 02/06/2020
INSURANCE BY : SUPPLIER
PURCHASER CODE NO :
FREIGHT PAID BY : SUPPLIERDEMURRAGE AMOUNT
Rs. 00
FREIGHT AMOUNT
Rs. 00

TC	LC	GRN NO.	GRN DATE	P.O.	NO.	P.O.	DATE	D.O.	NO	ID.O.	DATE
0	140	10200014	15/07/2020	09/961		27/12/2019					

MATEL. CODE: MATERIAL DESCRIPTION

PLIER PART NUMBER	CHALLAN	RECEIVED	ACCEPTED	SHORT	UNIT PRICE	ITEM VALUE	BIN	BIN	ITEM VALUE	LINE	BALANCE	LEDGER BAL
-------------------	---------	----------	----------	-------	------------	------------	-----	-----	------------	------	---------	------------

4008000006 GENERATOR BEARING SHELL FOR 37.5 MW GENERATOR	1.000	1.000	1.000	0.000	Rs. 00	Rs. 00	1	1.000	NO		0.000	
--	-------	-------	-------	-------	--------	--------	---	-------	----	--	-------	--

ARXs:

STORE KEEPER

STORE IN CHARGE

TGBP, Hoot-hat.

20-21

BHARAT HEAVY ELECTRICALS LTD.

(A UNIT OF INDIA CEMENTS LTD.)
 MACHANDRAPURAM, HYDERABAD-502 032, INDIA
 BHARATELEC, PHONE: 040-23182269, 23182489
 23021953, 23020037, www.bhelhyderabad.com

TAX INVOICE (Original for Recipient)

Invoice No. : SB-HY-7027683
 Invoice Date : 06.06.2020

Description : 85030010 & PARTS OF GENERATOR

Date & Time of Removal : 06.06.2020 13:19:43

Compliance Notification :

PAN No. : AAACB4146P GSTIN No. : 36AAACB4146P1ZG

Reference Number & Date : NEEPCO/TGBPP/E&M/C&P-09/2019-20/961 27.12.2019

Place of supply & : NORTH EASTERN ELECTRIC POWER CORP LTD

State Code & Name : 16 TRIPURA

GSTIN : 16AAACN9991J1ZV

NORTH EASTERN ELECTRIC
 POWER CORP LTD
 TRIPURA GAS BASED POWER
 PLANT
 NEEPCO, MONARCHIAK
 SONAMURA
 Dist: SEPAHIJALA - 799131
 State: Tripura

Loading Adv. & Date : 166688 06.06.2020

Bill No. & Date : 654129781 06.06.2020 TF

Mode of Transport : Truck

Despatched From : R.C PURAM, HYDERABAD

Despatched To : NORTH EASTERN ELECTRIC POWER CORP LTD

Total Wt. (in Kgs) : 426.000

No. of Packages : 1 Closed : Open : 1

Forwarded Through : THROUGH BANK A/R

NORTH EASTERN ELECTRIC
 POWER CORP LTD
 TRIPURA GAS BASED POWER
 PLANT
 NEEPCO, MONARCHIAK
 SONAMURA
 Dist: SEPAHIJALA - 799131
 State: Tripura

No	BS Item	Desc. & Spec. of Goods / Services	Unit	Qty.	Doc Curr	Rate/Doc Curr.	Taxable Value in Doc Curr.	Taxable Value in INR
1	1	GENERATOR BEARING SHELL	EA	1.000	INR	1,519,749.00	1,519,749.00	1,519,749.00

Total Taxable Value 1,519,749.00 1,519,749.00

CGST @ %

SGST/UGST @ %

IGST @ 18.00 % 273,554.82 273,554.82

Gross Amount 1,793,303.82 1,793,303.82

Adv. Adjusted @ %

GST on Adv.(if paid by cust)

Deferred Amount @ %

Other Adjustments

Net Amount excl. taxes 1,519,749.00 1,519,749.00

Taxes 273,554.82 273,554.82

Net Amount incl. Taxes 1,793,303.82 1,793,303.82

Net Amount in Words : SEVENTEEN LAKH NINETY THREE
 THOUSAND THREE HUNDRED THREE RUPEES EIGHTY
 TWO PAISE ONLY

Invoice Order Type : Spares Invoice
 Work Order : W-1229900076 Sales Order : SGA1011004
 Terms of Delivery : EXW HYDERABAD
 Nature of Supply : Domestic Sales
 ROD Concerned :
 Reverse Charge : N
 CPC : 027435000 CCN : SB319K220
 Adv. License No :
 LUT No :

Certified that the particulars given above are true and correct and the amount indicated represents the price actually charged and that there is no flow of additional consideration directly or indirectly from the buyer.

For BHARAT HEAVY ELECTRICALS LTD.

Authorized Signatory

Pages: 1 of 1

P.O. No: NEEPCO/TGBPP/E&M/C&P-09/2019-20/961 Dtd.27/12/2019

Invoice No. SB-HY-7027683 Dtd. 06.06.2020

Bill verified for an amount ₹ 17,93,304.00 (Rupees Seventeen lakhs ninety three thousand three hundred four) only. Materials are received in full and good condition vide GRN No; 10200014 Dtd. 15.07.2020. Hence it is recommended to release the payment of the firm M/s Bharat Heavy Electricals Ltd of Kolkata (WB).

Entered in to Bill Register.

Chargeable to - Comp. & Spares.

U. Chandra N. Sarkar
28/07/2020

उद्य. महासचिव, (प.प.)
Dy. General Manager (P.P.)
श्री १०११ एम. ई. कारोबार,
एन.ए.सी. इलाहाबाद, उत्तर प्रदेश
(Group, NEEPCO, Lucknow)

[Signature]
28/07/2020
Manager (C)
NEEPCO Ltd.
TGBPP, Mun. Bk.

Amount for payment for Rs. 17,93,304/-
Rupees (Seventeen Lakh ninety three thousand
three hundred four) only

[Signature]
19/8/2020

[Signature]
16/8/2020
H.O.



BHARAT HEAVY ELECTRICALS LIMITED
 RAMACHANDRAPURAM, HYDERABAD-502032, INDIA

DELIVERY DOCUMENT
 (PACKING LIST)

DELIVERY DOCUMENT NO.
 202028026

Date : 02.06.2020

Despatch Instructions :

SALE ORDER : SGA1011004

Total Net Wt.(Kgs) : 366.000
Total Gross Wt.(Kgs) : 426.000

CUSTOMER PO REF No. NEEPCO/TGBPP/E&M/C&P-09/2019-20/961

DATE: 27.12.2019

Closed Consignments: 1

Open Consignments:

CUSTOMER PACKAGE NO.

MDCC Applicability : N
MDCC Number

Remarks :

Package No
Box No
Packing Vendor Code: 201112
SAL CONTRACTORS

Sl No.	Length (mm)	Width (mm)	Height (mm)	Sch No1	Sch Type1	Schedule Description 1	Sch No2	Sch Type2	Schedule Description 2
1	810.00	810.00	680.00	2	AB	NAILED CASES MEDIUM (0.2CUB.M < VOL < 1 CUB.M) DWG NO-3-CPDC-0040			

SLNO	WORK ORDER PGMA/PARTNO	PO Item no	MATERIAL CODE/DES NO	DESCRIPTION	UOM	QTY	NETWT (Kgs)	REMARKS/ Customer Material No.
1	P-1229900076-13901/001	1	01390131057-00	GENERATOR BEARING SHELL	EA	1.000	366	



PREPARED BY & CHECKED BY

CERTIFIED BY

SHEET 1 OF 1

Name : RATNA KUMARI JILUGU
Staff No : 3503453

PRINT DATE
 02.06.2020

BHARAT HEAVY ELECTRICALS LIMITED
RAMACHANDRAPURAM, HYDERABAD-501303, INDIA

**DELIVERY DOCUMENT
(PACKING LIST)**

DELIVERY DOCUMENT NO.
202028026
Date : 02.06.2020

20
EASTERN ELECTRIC POWER CORP LTD
GAS BASED POWER PLANT
CO, MONARCHAK
AMMURA
A: SEPAHJALA 799131
Arapura India

Despatch Instructions:

SALE ORDER : SGA1011004

Total Net Wt.(Kgs) : 366.000
Total Gross Wt.(Kgs): 426.000

CUSTOMER PO REF No. NEEPCO/TGB/P/EE&M/C&P-09/2019-20/561
DATE: 27.12.2019

Closed Consignments: 1

Open Consignments:

CUSTOMER PACKAGE NO.

MDCC Applicability N
MDCC Number

Package No :
Box No :
Packing Vendor Code: 201112
SAL CONTRACTORS

Remarks :

Sl No.	Length (mm)	Width (mm)	Height (mm)	Sch No1	Sch Type1	Schedule Description 1	Sch No2	Sch Type2	Schedule Description 2
1	810.00	810.00	680.00	2	AB	NAILED CASES MEDIUM (0.2CUB.M.<VOL < 1 CUB.M.) DWG NO-3-CFDC-0040			
SLNO	WORK ORDER PGMA/PARTNO	PO Item no	MATERIAL CODE/DES NO	DESCRIPTION					
1	P-1229900076-13901/001	1	01390131057-00	GENERATOR BEARING SHELL					
				UOM	QTY	NET WT (Kgs)	REMARKS/ Customer Material No.		
				EA	1.000	366			

PREPARED BY & CHECKED BY

CERTIFIED BY

SHEET 1 OF 1

Name : Kannaiah Singh J
No : 1885537

Name : RATNA KUMARI JILUGU
Staff No : 3503453

PRINT DATE
02.06.2020



भारत हेवी इलेक्ट्रिकल्स लिमिटेड

Bharat Heavy Electricals Limited

(A Govt. of India undertaking)

HEAVY POWER EQUIPMENT PLANT, RAMACHANDRAPURAM, HYDERABAD-502 032, INDIA
Phones: 040-2318 2194 Mob:9491381103 Mail:venki@bhel.in

REF: BHEL/HY/SM/EM/ TGBPP / NEEPCO/7027683

DT: 26.06.2020

GUARANTEE / WARANTEE CERTIFICATE

Project: M/S. TRIPURA GAS BASED POWER PLANT, NEEPCO LTD.
Purchase Order Ref: NEEPCO/TGBPP/E&M/C&P-09/2019-20/961 DT: 27.12.2019.

We hereby certify that the supplied items against your above mention Purchase order of BHEL Invoice No: SB-HY- 7027683 DT: 06.06.2020, LR No: 654129781 DT: 06.06.2020 Through M/s TCI FREIGHT LTD. Against dispatch materials are free from defects in materials and workmanship warranted for a period of 12 months from the date of installation or 18 months from date of dispatch whichever is earlier.

We further state that these goods have been duly inspected, properly checked and dispatched in proper condition in good faith as per the terms of the contract. However the guarantee / warrantee do not cover any damage due to improper handling, storage and installation.

For And On behalf Bharat Heavy Electricals Ltd



(A.VENKATI)

DY. MANAGER / SPARES MANAGEMENT.

ए. वेण्कटी
A. Venkati
एन प्रोड्स / स्पार्स मैनेजमेंट
Dy. Manager / Spares Management
भारत हेवी इलेक्ट्रिकल्स लिमिटेड, 32, बेल-1852/11032





भारत हेवी इलेक्ट्रिकल्स लिमिटेड

Bharat Heavy Electricals Limited

(A Govt. of India undertaking)

HEAVY POWER EQUIPMENT PLANT, RAMACHANDRAPURAM, HYDERABAD-502 032, INDIA
Phones: 040-2318 2194 Mobile:9491381103 Mail:venki@bhel.in

REF: BHEL/HY/SM/EM/ TGBPP / NEEPCO/7027683

DT: 26.06.2020

MATERIAL INSPECTION /FITMENMT/ INTERCHANGEABILITY CERTIFICATE

Project: M/S. TRIPURA GAS BASED POWER PLANT, NEEPCO LTD.

Purchase Order Ref: NEEPCO/TGBPP/E&M/C&P-09/2019-20/961 DT: 27.12.2019.

We hereby certify that the supplied items against your above mention Purchase order of BHEL Invoice No: SB-HY- 7027683 DT: 06.06.2020, LR No: 654129781 DT: 06.06.2020 Through M/s TCI FREIGHT LTD. We hereby certify that the above PO against the M/s Bhel invoices supplied Item to meets the specification and has been inspected and cleared by our Quality Control. Also, we confirm that the supplied above items are interchangeable with same supplied in the original equipment.

For And On behalf Bharat Heavy Electricals Ltd

(A.VENKATI)

DY. MANAGER/ SPARES MANAGEMENT.

A. Venkati
Dy. Manager / Spares Management
BHEL, Hyderabad, India 502 032



TO WHOM IT MAY CONCERN

Dated Monarchak the 03rd Sept., 2024

This is to certify that the STG HP Governor Valve Assembly with Spindle was utilized during maintenance of Steam Turbine during the rectification of STG breakdown maintenance. The said material was purchased from BHEL with total value of Rs. 59.53 Lakhs.

[Handwritten Signature]
03/09/2024.

(JAYANTA DAS), DGM (E/M)

TGBPS, NEEPCO, Monarchak.



[Handwritten Signature]



North Eastern Electric Power Corporation Limited
Miniratna: Category-I PSU, A fully Owned Subsidiary of NTPC Ltd.

Materials Goods Receipt

Goods Receipt Number		5000001351		Goods Receipt Date		Sep 17, 2021			
Consignee / Receiver Plant				5300 - TRIPURA GAS BASED COMBINE POWER PROJECT (TGBPP)					
Consignee / Receiver Storage Location				TG01 - CS-Elec-Mech					
Delivery Note No				SB-HY-7031539					
Vendor Address				100302 - BHARAT HEAVY ELECTRICALS LTD. DJ-9/1, 3rd FLOOR, KOLKATA KARUNAMAYEE, SECTION-II, West Bengal					
Transporter Name				ASSOCIATED ROAD CARRIERS LIMITED					
Vehicle Number									
L.R No.				7000086214					
L.R Date				Sep 17, 2021					
PO Number		3600000254		PO Date		Sep 9, 2021			
S.No.	Material No.	Description	Qty Rcvd	UOM	Delivery Note Qty	Pending Po Qty	Valuation Type / Batch	WBS Element & Description	Project & Description
1	3000000378	ST GOVERNOR HP CONTROL VALVE ASSEMBLY	1	NO	1.000	0			
Remarks									
 Signature (Site Engineer)					 Signature (Store Incharge)				



P.O N.O : NEEPCO/TGBPP/E&M/C&P-09/ 2020-21/596, Dtd. 14/09/2021

SAP P.O N.O : 3600000254 Date: 09.09.2021

INVOICE No. SB-HY-7031539, Dtd: 31.07.2021.

Bill verified for an amounting to RS.

= ₹ 53,41,788.00

Lass amounting has already been paid to the

Supplier against Invoice No: SB320K103/MNR/0011 Dtd: 16.09.2020 = - ₹ 4,94,610.00

Total payable amounting =

₹ 48,47,178.00

Now payment to be made is ₹ 48,47,178.00 (RS Forty eight lakh forty seven thousand one hundred seventy eight)

Materials are received in full and good condition vide GRN NO:5000001351, Dated. 17.09.2021. And Matfin GRN No. 10210029, Dtd. 17.09.2021. It is recommended to released the Adjustment bill of the firm M/S. Bharat Heavy Electrials Ltd.

Entry in to bill register.

Chargeable to - Comp. & Spares.

उप. महाप्रबंधक (वि.सा.)
Dy. General Manager (E/M)
वि.सा. सेंट्रल स्टोर UC. Central Store,
टीजीवीसीपी, नईपको, मोनार्चक
TGBPP, NEEPCO, Monarchak.

Value = 5391788.00
Freight ch. = 116727.00

5958515.00

M. 5958515.00

Deductions:

(i) TDS 998 M. 5392.00
(0.1% of M. 5391788.00)

(ii) Adv. to Supplier M. 199610.00

M. 1- 499952.00

Payable M. 4958563.00

₹ 49,58,563.00
₹ 49,58,563.00
₹ 49,58,563.00

420

m3830x1

MATFIN, NEEPCO, TGBP
GOODS RECEIPT NOTE

Date: 18/09/2021

PAGE: 1

VENDOR DETAILS

NAME : BHEL-KOLKATA
ADDRESS : KOLKATACODE : B0085
SALT LAKE CITY 700091VENDOR'S INVOICE NO : 7031539
VENDOR'S INVOICE DATE : 31/07/2021
M.I.R. REF. NO : 310027
M.I.R. REF. DATE : 18/09/2021NAME OF CARRIER : A.R.C.LTD.
CARRIAGE ORDER NOWAGON/TRUCK NO : 00
R.R./L.R. NO : H7000086214
R.R./L.R. DATE : 31/07/2021CARRIAGE INVOICE NO : 202118067
CARRIAGE INVOICE DATE : 30/07/2021
INSURANCE BY : SUPPLIER
PURCHASER CODE NO :
FREIGHT PAID BY : SUPPLIERUNDERCHARGE AMT.
Rs.00WHARFAGE AMOUNT
Rs.00DEMURAGE AMOUNT
Rs.00FREIGHT AMOUNT
Rs.00

TC	LC	GRN NO.	GRN DATE	P.O.	NO.	P.O.	DATE	D.O.	NO	D.O.	DATE
SLN	40	10210029	17/09/2021	09/596		14/09/2020					

SL	MATL. CODE	MATERIAL	DESCRIPTION	QTY	RECEIVED	ACCEPTED	SHORT	UNIT PRICE	ITEM VALUE	BIN	BIN	STORES
				QTY	QTY	QTY	SUPPLY. QTY		ITEM VALUE	LINE	BALANCE	LEDGER BAL
1	4009000391	ST GOVERNOR HP CONTROL VALVE ASSEMBLY, MODEL: HNR71/2.8-4, SLNO. T-0989		1.000	1.000	1.000	0.000	Rs.00	Rs.00	1	1.000	0.000

REMARKS:

STORE KEEPER

STORE-IN-CHARGE



North Eastern Electric Power Corporation Limited

Office of the DGM (E/M), C&P
TRIPURA GAS BASED COMBINE POWER PROJECT
Monarchak-799131, Tripura, India
Tel. No. ;E-Mail: cnptgbpp@neepco.co.in

Purchase Order-3600000254 / Dt : 09.09.2021

For Name : BHARAT HEAVY ELECTRICALS LTD.
For Code : 100302
Address : KOLKATA, - 700091 West Bengal, India
Contact No :
Email ID : satya@bhel.in.
PAN No. : AAACB4146P
GSTIN No. : 23AAACB4146P1ZN

Gate Entry - 5300000019
GRN :- 5000001351

Sub:
Supply order for ST Governor HP Control Valve Assembly.

Ref:
Original Po No. C&P-09/2020-21/596 dttd 14.09.2020.

Dear Sir/Madam,

S.No	Material Code	Material Description	Qty.	Unit	Unit Price		Total Price
20	3000000378	ST GOVERNOR HP CONTROL VALVE ASSEMBLY	1.000	NO	Basic Price	49,46,100.00	49,46,100.00
					IGST %	180.00	8,90,298.00
					Total Basic Price		49,46,100.00
					Total IGST %		8,90,298.00
					Total PO Val.		58,36,398.00

FIFTY EIGHT LAKH THIRTY SIX THOUSAND THREE HUNDRED NINETY EIGHT Rupees Only

TERMS AND CONDITIONS

1. Scope:

2. Value:

Rounded of Rs 59,53,126.00(Rupees fifty nine lac fifty three thousand one hundred twenty six) only inclusive of P&F charges, Freight charges@2% and GST&18%. Transit insurance will be paid at actual on production of documentary evidence.

3. Price Basis:

4. Taxes:

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:

7. Consignee (Storage Location address) /Engineer In-charge:

8. Payment Terms:

As per original PO.

9. Paying Authority:

10. Guarantee/Warranty:

11. Penalty/Liquidated Damages:

21-22

5105602535

Reverse entry 5105602538

IRAT HEAVY ELECTRICALS

TAX INVOICE (Original for Recipient)

Address: RAMACHANDRAPURAM, HYDERABAD-502 032.

Invoice No.: SB-HY-7032257
 Invoice Date: 12.10.2021
 IRUN: 236272147136ed9f830e682c29aca688617246e3719407a7e5a22487ed157f6
 Ack No & Dt: 112111799274454 - 2021-10-12 10:46:00

Code & Description: 84195090 & HEAT EXCHANGER
 Date of Removal: 12.10.2021 10:39:19
 No. of Notifications: 1
 No.: AAACB4146P
 IN No.: 36AAACB4146P1ZG



Reference Number & Date: NEEPCO/TGBPP/E&M/C&P-09/2020-21/866
 27.11.2020
 Place of supply & State Code & Name: NORTH EASTERN ELECTRIC POWER CORP LTD
 16 TRIPURA
 GSTIN: 16AAACN9991J1ZY

NORTH EASTERN ELECTRIC POWER CORP LTD
 DY. GENERAL MANAGER (E/M), I/C STORES
 TRIPURA GAS BASED POWER PLANT
 NEEPCO MONARCHAK, TRIPURA
 SONAMURA

Loading Adv. & Date: 171693 12.10.2021
 LR No. & Date: H700086452 12.10.2021 AR
 Mode of Transport: Truck
 Dispatched From: R.C PURAM, HYDERABAD
 Dispatched To: NORTH EASTERN ELECTRIC POWER CORP LTD
 Total Wt. (in Kgs): 55.800
 No. of Packages: 1 Closed: Open: 1
 Presented Through: DIRECT A/R

NORTH EASTERN ELECTRIC POWER CORP LTD
 TRIPURA GAS BASED POWER PLANT
 NEEPCO, MONARCHAK
 SONAMURA
 Dist: SEPAHJALA - 799131
 State: Tripura

Sl No	HS Item	Desc. & Spec. of Goods / Services	Unit	Qty.	Doc Curr	Rate/Doc Curr.	Taxable Value in Doc Curr.	Taxable Value in INR
1	1	NOZZLE FOR STEAM JET AIR EJECTOR 1ST STA	EA	2.000	INR	510,000.00	1,020,000.00	1,020,000.00
2	2	NOZZLE FOR STEAM JET AIR EJECTOR 2ND STA	EA	2.000	INR	489,600.00	979,200.00	979,200.00

Invoice Order Type: Spares Invoice
 Work Order: W-1232700035 Sales Order: SGA1011006
 Terms of Delivery: EXW HYDERABAD
 Nature of Supply: Domestic Sales
 ROD Concerned:
 Reverse Charge: N
 CPC:
 Adv. License No:
 LUT No:

Total Taxable Value	1,999,200.00	1,999,200.00
CGST @ 18.00 %		
SGST/UGST @ 18.00 %		
IGST @ 18.00 %	359,856.00	359,856.00
TCS @		
Gross Amount	2,359,056.00	2,359,056.00
Adv. Adjusted @ 18.00 %	199,920.00	199,920.00
GST on Adv (if paid by cust)		
Deferred Amount @	2,123,136.00	2,123,136.00
Other Adjustments		
Net Amount excl. taxes	1,799,280.00	1,799,280.00
Taxes	359,856.00	359,856.00
Net Amount incl. Taxes	2,159,136.00	2,159,136.00

Certified that the particulars given above are true and correct and the amount indicated represents the price actually charged and that there is no flow of additional consideration directly or indirectly from the buyer.

For IRAT HEAVY ELECTRICALS LTD.
 Authorized Signatory: P.S. Kishore
 VINITA PRAGALLAPATI S
 Dy Manager / Comm.

Net Amount in Words: TWENTY ONE LAKH FIFTY NINE THOUSAND ONE HUNDRED THIRTY SIX RUPEES ONLY

Note:- TCS shall be claimed separately through supplementary invoice as per the applicable rate as on date of receipt of consideration

P.O N.O: NEEPCO/TGBPP/E&M/C&P-09/ 2021-22/866, Dtd. 27.11.2020

SAP P.O NO:3600000469 Dated: 06.12.2021.

INVOICE SB-HY-7032257, Dtd:12.10.2021

Bill verified for an amount ₹ 23,59,056.00 (Rupees Twenty three lakh fifty nine thousand fifty six) only. Materials received in full and good condition and vide GRN NO: 5000002143 Dtd: 30.11.2021 Matfin GRN NO: 10210059 Dtd: 06.12.2021 . It is recommended to released the payment of the firm M/S. Bharat Heavy Electricals Ltd.

Entry in to bill register.

Chargeable to – Comp. & Spares.


06/12/2021

सप. महाप्रबंधक (वि/या)
Dy. General Manager (E/M)
ई/या सेंट्रल स्टोर IIC, Central Store,
टीजीवीपीपी, नीपको, मोनार्चक
TGBPP, NEEPCO, Monarchak.

Amount for Rs. 23,59,056.00

(-) Adv. to supplier 2,00,000/-

97.9 (97.9) 23,60/-

Net

21,56,626.00

MATFIN, NEPCO, TGBP
GOODS RECEIPT NOTE

Date: 07/12/2021

PAGE: 1

EL-HOLKATA
EL-KATA

SALT LAKE CITY 700091
E0085

INVOICE NO : SB-HY-7032257
INVOICE DATE : 12/10/2021
REF. NO : 310057
REF. DATE : 07/12/2021

NAME OF CARRIER : ARC
CARRIAGE ORDER NO :
WAGON/TRUCK NO : 00
R.R./L.R. NO : H7000086452
R.R./L.R. DATE : 12/10/2021
CARRIAGE INVOICE NO : 202168001
INSURANCE BY : SUPPLIER
PURCHASER CODE NO :
FREIGHT PAID BY : SUPPLIER

UNDERCHARGE AMT.
RS.00
WHARFAGE AMOUNT
RS.00
DEMURRAGE AMOUNT
RS.00
FREIGHT AMOUNT
RS.00

LC	GRN NO.	GRN DATE	P.O.	NO.	P.O.	DATE	D.O.	NO.	D.O.	DATE
140	10210059	106/12/2021	09/866		27/11/2020					

25

ATL. CODE	MATERIAL	DESCRIPTION	QTY	RECEIVED	ACCEPTED	SHORT	UNIT PRICE	ITEM VALUE	BIN	BIN	STORES
300000002	NOZZLE FORSTEM JET AIR EJECTOR 1ST STA		2.000	2.000	2.000	0.000	Rs.00	Rs.00	1	2.000	0.000
300000011	NOZZLE FORSTEM JET AIR EJECTOR 2ND STA		2.000	2.000	2.000	0.000	Rs.00	Rs.00	1	2.000	0.000

10,20,000.00 + 183600.00 = 1203600.00
979200.00 + 176256.00 = 1155456.00
1203600.00 + 1155456.00 = 2359056.00

CS:

STORE KEEPER

STORE-IN-CHARGE

Purchase Order-3600000469 / Dt : 06.12.2021

Name : BHARAT HEAVY ELECTRICALS LTD.
 Code : 100302
 Address : KOLKATA - 700091 West Bengal, India
 No :
 Email : satya@bhel.in
 No. : AAACB4146P
 IN No. : 23AAACB4146P12N

Subj:
 Supply order for Nozzle for Steam Jet Air Ejector.

Ref:
 Original order no NEEPCO/TGBPP/E&M/C&P-09/2020-21/066 Dated: 27th Nov, 2020.

Dear Sir/Madam,

S.No	Material Code	Material Description	Qty.	Unit	Unit Price		Total Price
10	3000000428	NOZZLE FORSTEM JET AIR EJECTOR 1ST STA	2.000	NO	Basic Price	5,10,000.00	10,20,000.00
					IGST %	18.00%	1,83,600.00
					Total		12,03,600.00
20	3000000429	NOZZLE FORSTEM JET AIR EJECTOR 2ND STA	2.000	NO	Basic Price	4,89,000.00	9,78,200.00
					IGST %	18.00%	1,76,256.00
					Total		11,55,456.00
					Total Basic Price		19,99,200.00
					Total IGST %		3,59,856.00
					Total PO Val.		23,59,056.00

TWENTY THREE LAKH FIFTY NINE THOUSAND FIFTY SIX Rupees Only

TERMS AND CONDITIONS

1. Scope:

2. Value:

total value of order was Rs. 20,39,184.00 excluding tax. 10% advance amounting to Rs. 1,99,920.00 is already paid. 2% of basic price is payable as F&I.

3. Price Basis:

4. Taxes:

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:

7. Consignee (Storage Location address) /Engineer In-charge:

8. Payment Terms:

Terms of Payment:

- 10% of basic value of purchase order shall be paid as interest free advance on submission of invoice after receive of this order.
- Balance 90% payment along with freight charge and applicable GST shall be released through e-payment within 15 days after receipt of material in full and good condition at TCBPP, Monarchak site on submission of GST invoice in triplicate. Packing list, warrantee certificate, consignment note

To Whom It May Concern

Dated. 03/09/2024, Monarchak

This is to certify that the Portable DGA kit, GE Transport X2 ^{has been} ~~is being~~ utilized for periodic testing of transformer oil at TGBPS, Monarchak. The instrument had been purchased from M/s Universal Industrial Corporation with a total value of Rs. 54.03 lakhs.

[Handwritten Signature]
3/09/2024
ह.प्र. प्रबंधक (वि.वि.)/Manager (E/M)
टी.जी.पी.पी.पी./T.G.B.P.P
मनारचक/Monarchak,
त्रिपुरा/Tripura-799181.



[Handwritten Signature]



North Eastern Electric Power Corporation Limited
Office of the DGM (E/M), C&P
TRIPURA GAS BASED COMBINE POWER PROJECT
Monarchak-799131, Tripura, India
Tel. No. :E-Mail: cnptgbpp@neepco.co.in

Purchase Order-3800000046 / Dt : 10.02.2022

To,
Vendor Name : Universal Industrial corporation
Vendor Code : 100774
Address : , , , Adjustant to Uma Takies, Bisra Road
ROURKELA,- 769001 Odisha, India
Contact No : 9437039214
Email ID : univier.Industrial@gmail.com,
PAN No. : AADFU0271A
GSTIN No. : 21AADFU0271A1Z0

Sub: Order for supply of 1(one) set Portable Dissolved Gas Analyzer Kit (Model: Transport X2) for TGBPS, NEEPCO Ltd, Monarchak, Sepahijala, Tripura-799131
Ref: Original order no NEEPCO/TGBPP/E&M/C&P- 09/2021-22/957 dated: 20th Jan. 2022

Dear Sir/Madam,

S.No	Material/Service Code	Material/Service Des.	Qty.	Unit		Total Price
10		Portable DGA G Energy make	1.000	SET	Basic Price 45,97,470.00 % Disc.from 2.00-% Gross 18.00% IGST % Total	45,97,470.00 91,949.40- 8,10,994.00 53,16,514.80
30		Installation and commissioning	1.000	AU		88,500.00
30,10	20000136	Installation&Commissioning Plant Equip	1.000	NO	Basic Price 75,000.00 IGST % 18.00% Total	75,000.00 13,500.00 88,500.00
					Total Basic Price Total % Disc.from Gross Total IGST % Total PO Val.	46,72,470.00 93,449.40- 8,24,494.00 54,03,514.80

FIFTY FOUR LAKH THREE THOUSAND FIVE HUNDRED FOURTEEN Rupees SIXTY Paise Only

TERMS AND CONDITIONS

1. Scope:

The Scope includes supply along with installation & commissioning of 1(one) set Portable Dissolved Gas Analyzer, Model: Transport X2, Make: GE Energy Ltd, UK for TGBPS, NEEPCO Ltd, Monarchak including supply Of 1(one) No. Laptop, make # HP/DELL (Core i5, 4GB RAM, 15.6" Display, 1 TB HDD).

2. Value:

The total price is Rs.54,03,244/- (INR Fifty Four Lakh Three Thousand Two Hundred and Forty Four) only including GST @ 18 %. The price is FOR destination basis. The price shall be remain firm till completion of the Order.

3. Price Basis:

Your offer no.M/s UIC/21-22/NEEPCO/072-rev Dated. 14/12/2021

4. Taxes:

As applicable

5. Contract Performance Guarantee/Security Deposit:



North Eastern Electric Power Corporation Limited

Miniratna: Category-I PSU, A fully Owned Subsidiary of NTPC Ltd.

Materials Goods Receipt

Goods Receipt Number	5900004068	Goods Receipt Date	Feb 25, 2022						
Consignee / Receiver Plant	5300 - TRIPURA GAS BASED COMBINE POWER PROJECT (TGBPP)								
Consignee / Receiver Storage Location	-								
Delivery Note No	1145								
Vendor Address	100774 - Universal Industrial corporati Adjutant to Uma Takies Rourkela Odisha								
Transporter Name									
Vehicle Number									
LR No.	Inv. no. 1145								
LR Date	Feb 25, 2022								
PO Number	3800000048	PO Date	Feb 10, 2022						
S.No.	Material No.	Description	Qty Rcvd	UOM	Delivery Note Qty	Pending Po Qty	Valuation Type / Batch	WBS Element & Description	Project & Description
1		Portable DGA G Energy make	1	SET	1,000	0			
Remarks									
Signature (Site Engineer)					Signature (Store Incharge)				



[Handwritten Signature]

Tax Invoice

(ORIGINAL FOR RECIPIENT)

Universal Industrial Corporation [2021-22]

ma Talkies, Bisra Road, Rourkela

UIN: 21AADFU0271A120

State: Odisha, Code: 21

Contact: 8895282781, 9437039214

E-Mail: universal.industrial@gmail.com

www.uic-india.co.in

Consignee (Ship to)

HOF/Sr. Manager (Fin.) TGBPS, NEEPCO

Monarchak, Dist-Sepahijala, Tripura

Pin-799131

GSTIN/UIN : 16AAACN9991J12V

State Name : Tripura, Code: 16

Buyer (Bill to)

HOF/Sr. Manager (Fin.) TGBPS, NEEPCO

Monarchak, Dist-Sepahijala, Tripura

Pin-799131

GSTIN/UIN : 16AAACN9991J12V

State Name : Tripura, Code: 16

Invoice No.

1145

Dated

27-Jan-22

Delivery Note

43

Mode/Terms of Payment

Reference No. & Date.

Other References

Buyer's Order No.

NEPCO/TGBPS/STP, C/P 892021-22/99

Dated

21-Jan-22, 21-Jan-22

Dispatch Doc No.

Delivery Note Date

Dispatched through

27-Jan-22

Destination

Terms of Delivery

PLACE OF DELIVERY/CONSIGNEE

DEPUTY GENERAL MANAGER (E/M), I/C STORE

TGBPS, NEEPCO LTD, MONARCHAK

SEPAHIJALA, TRIPURA

PIN-799131, C.P. 09435577598

S/No	Description of Goods and Services	HSN/SAC	Quantity	Rate	per	Disc. %	Amount
1	PORTABLE DISSOLVED GAS ANALYZER MODEL-TRANSPOT-X2 MAE-GE ENERGY SL NO - 80-5820 WITH STANDARD ACCESSORIES 1) TRANSIT CASE—1 NO 2) FILTER—100 NOS 3) 50ml SYRINGES—2 NOS (MAKE-TOMOPAL) 4) LAPTOP—1 NO MAKE-DELL SL NO -80VW4L3 PLACE OF DELIVERY TGBPS, NEEPCO LTD, MONARCHAK SEPAHIJALA, TRIPURA-799131 CONTACT-09435577598	90273090	1 set	45,97,470.00	set	2 %	45,05,520.60
2	Installation & Commissioning Charges WITH TRAINING	9987	1 set	75,000.00	set	2 %	73,500.00
Less: IGST @18% Round Off							45,79,020.60
Bill Details:							8,24,223.71
New Ref 1145 54,03,244.00 Dr							(-0.31)
Total							54,03,244.00

Amount Chargeable (in words)

INR Fifty Four Lakh Three Thousand Two Hundred Forty Four Only

E. & O.E.

HSN/SAC

HSN/SAC	Taxable Value	Integrated Tax Rate	Integrated Tax Amount	Total Tax Amount
90273090	45,05,520.60	18%	8,10,993.71	8,10,993.71
9987	73,500.00	18%	13,230.00	13,230.00
Total	45,79,020.60		8,24,223.71	8,24,223.71

Tax Amount (in words) : INR Eight Lakh Twenty Four Thousand Two Hundred Twenty Three and Seventy One paise Only

Company's PAN : AADFU0271A

Declaration

We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct. INTEREST @24% P.A. WILL BE PAYABLE, IF THIS INVOICE IS NOT SETTLED WITHIN THE DUE DATE & CHECKED BOUNDED CHARGES @ 500

Company's Bank Details

Bank Name : HDFC BANK LTD.-8181

A/c No. : 50200011286181

Branch & IFS Code: ROURKELA & HDFC0000243

for Universal Industrial Corporation [2021-22]

Authorised Signatory

SUBJECT TO ROURKELA

This is a Computer Generated

430



SAP P.O NO:3800000046, Dated: 10.02.2022.

INVOICE: 1145, Dtd:27.01.2022.

verified for an amount ₹ 54,03,244.00 (Rupees Fifty four lakh three thousand two hundred forty four) only. Materials received in full and good condition and vide GRN NO: 5000004068 Dtd: 25.02.2022. It is recommended to released the payment of the firm M/S. Universal Industrial Corporation.

Entry in to bill register.

Chargeable to – Comp. & Spares.

U. S. Luthi
25/02/2022

उप. महाप्रबंधक (सह. नि.)
Dy. General Manager (E/M)
ई/वा सेंट्रल स्टोर UC, Central Store,
टीजीपीपीपी, नीमकोट, मोनार्चक
TGBPP, NEEPCO, Monarchak.

S. S. Chatterjee
25/2/22
AE (E/M), Store

Passed box M. 54,03,244.31

Deductions:

(i) Income Tax M. 1970.00 ✓
2. of M. 7350/-

(ii) TDS IAS M. 91580.00
(2. of M. 4579021/-)

(iii) TDS 99.8 M. 93050.00 ✓
(0.1% of 5403244) M. 5403.24
Net Payable M.



Other terms & conditions of this PO
Thanking you
Yours faithfully

An amount equivalent to 3% (Three Percent) of the total order value shall be furnished as Contract Performance Guarantee in the form of Bank Guarantee from a Nationalized / Scheduled Bank of India as per the format attached herewith as Annexure-1. The Performance Guarantee shall be valid for such period to cover 90 days beyond the warranty period. The Contract Performance Guarantee shall additionally cover the following guarantee to the purchaser.
a. The Supplier guarantees successful and satisfactory operation of the equipment/ material supplied under the scope of supply as per the specifications and documents.
b. The Supplier further guarantees that the equipment / material supplied or provided shall be new and shall be free from defects.
The Contract Performance Guarantee shall be returned / released to the Supplier without any interest at the end of the stipulated period subject to fulfillment of all obligations.

6. Delivery Period/ Completion Time/ Contract Period:

The DGA Kit along with accessories shall be delivered to the Consignee & installed thereof within 12 (twelve) weeks from the date of issue of this order.

7. Consignee (Storage Location address) /Engineer in-charge:

Deputy General Manager (E/M), I/C Store, TGBPS, NEEPCO Ltd, MONARCHAK
SEPAHIJALA, TRIPURA-799131 Contact No: 09435577598; E-mail: chandraprasad@neepco.co.in

8. Payment Terms:

- i. Supply: The payment for 80% of the price for supply taxes shall be made within 30(thirty) of receipt of the materials at site in full & good condition.
 - ii. Installation & Commissioning: Balance 20% of basic price alongwith the payment for 100% of the price for Installation & Commissioning with applicable Taxes shall be made within 30(thirty) days from the date of successful commissioning and completion of training to TGBPS, NEEPCO Engineers.
- The tax invoice shall be submitted in triplicate to the consignee for effecting payment. The payment shall be released through RTGS/ NEFT, as such, bank details shall be furnished along with the tax invoice. Our GST No is, 16AAACN9991J1ZV

9. Paying Authority:

HOF/Sr. Manager (Fin), TGBPP, NEEPCO, Monarchak, Dist. Sepahijala, Tripura.

10. Guarantee/Warranty:

As per company norms.

11. Penalty/Liquidated Damages:

Damage: In case of any delay in completion beyond the stipulated time period as per order due to reasons attributable to the supplier, the supplier will be liable for payments as liquidated damages not as penalty, for the delay @ 0.5% (half percent) of the Total Contract Value per week or part thereof with a maximum of 10 % (ten percent) of the Total Contract Value. However, even after imposition of this clause by the purchaser, the supplier should take all necessary steps for completion of the contract at the earliest.

12. Jurisdiction of Court:

Agartala

13. Other Terms & Conditions:

NA

14. Attachment:

[Handwritten Signature]



North Eastern Electric Power Corporation Limited

Office of the DGM (E/M), C&P
TRIPURA GAS BASED COMBINE POWER PROJECT
Monarchak-799131, Tripura, India
Tel. No. : E-Mail: onptgbpp@neepco.co.in

Purchase Order-3800000046 / Dt : 10.02.2022

To,
Vendor Name : Universal Industrial corporation
Vendor Code : 100774
Address : ROURKELA, - 769001 Odisha, India
Contact No : 9437039214
Email ID : univer.industrial@gmail.com,
PAN No. : AADFU0271A
GSTIN No. : 21AADFU0271A1Z0

*For Luitank Bhattacharya
DR (E/M)
Please process the bill
U. Chandra Sekh.
25/02/2022*

Sub: Order for supply of 1(one) set Portable Dissolved Gas Analyzer Kit (Model: Transport X2) for TGBPS, NEEPCO Ltd, Monarchak, Sepahijala, Tripura-799131

Ref: Original order no NEEPCO/TGBPP/E&M/C&P- 09/2021-22/R57 dated: 20th Jan. 2022

Dear Sir/Madam,

S.No	Material/Service Code	Material/Service Des.	Qty.	Unit	Unit Price		Total Price
10		Portable DGA G Energy make	1.000	SET	Basic Price	45,97,470.00	45,97,470.00
					% Disc from Gross	2.00%	91,949.40-
					IGST %	18.00%	8,10,993.71
					Total		53,16,514.31
20.1	20000135	Installation & Commissioning Plant Equip	1.000	NO	Basic Price	75,000.00	75,000.00
					IGST %	18.00%	13,500.00
					Total		88,500.00
					Total Basic Price		46,72,470.00
					Total % Disc from Gross		93,449.40-
					Total IGST %		8,24,493.71
					Total FO Val.		54,03,514.31

FIFTY FOUR LAKH THREE THOUSAND FIVE HUNDRED FOURTEEN Rupees THIRTY ONE Paise Only

TERMS AND CONDITIONS

1. Scope:

The Scope includes supply along with installation & commissioning of 1(one) set Portable Dissolved Gas Analyzer, Model: Transport X2, Make: GE Energy Ltd, UK for TGBPS, NEEPCO Ltd, Monarchak including supply Of 1(one) No. Laptop, make # HP/DELL (Core i5, 4GB RAM, 15.6" Display, 1 TB HDD).

2. Value:

The total price is Rs. 54,03,244/- (INR Fifty Four Lakh Three Thousand Two Hundred and Forty Four) only including GST @ 18 %. The price is FOR destination basis. The price shall be remain firm till completion of the Order.

3. Price Basis:

Your offer no. Ws UIC/21-22/NEEPCO/072-rev Dated: 14/12/2021

4. Taxes:

As applicable

5. Contract Performance Guarantee/Security Deposit:

TO WHOM IT MAY CONCERN

Dated Monarchak the 03rd Sept., 2024

This is to certify that the STG Thrust bearing was utilized during maintenance of Steam Turbine during the rectification of high axial vibration problem. The said material was purchased from BHEL with total value of Rs. 15.36 Lakhs.

[Signature]
03/09/2024.

(JAYANTA DAS), DGM (E/M)

TGBPS, NEEPCO, Monarchak.





North Eastern Electric Power Corporation Limited
Miniratna: Category-I PSU, A fully Owned Subsidiary of NTPC Ltd.

Materials Goods Receipt

Goods Receipt Number	5000003844	Goods Receipt Date	Feb 14, 2022						
Consignee / Receiver Plant	5300 - TRIPURA GAS BASED COMBINE POWER PROJECT (TG5PP)								
Consignee / Receiver Storage Location	TG01 - CS-Elec-Mech								
Delivery Note No	SB-HY-7032999								
Vendor Address	100302 - BHARAT HEAVY ELECTRICALS LTD. DJ-9/1, 3rd FLOOR, KOLKATA KARUNAMAYEE, SECTION-II, West Bengal								
Transporter Name	ASSOCIATED ROAD CARRIERS LIMITED								
Vehicle Number									
L.R No.	H7000093599								
L.R Date	Feb 14, 2022								
PO Number	3800000420	PO Date	Nov 26, 2021						
S.No.	Material No.	Description	Qty Rcvd	UDM	Delivery Note Qty	Pending Po Qty	Valuation Type / Batch	WBS Element & Description	Project & Description
1	3800000427	35.5MW STG Turbine Thrust Bearing	1	NO	1.000	0			
Remarks									
Signature (Site Engineer)					Signature (Store Incharge)				



Item 2

Issue - 800

North Eastern Electric Power Corporation Limited
Office of the DGM (E/M), C&P
TRIPURA GAS BASED COMBINE POWER PROJECT
Monarchak-799131, Tripura, India
Tel. No. ;E-Mail: cnptgbpp@neepco.co.in

C&P-16

Purchase Order-3600000420 / Dt : 26.11.2021

For Supply to be done for need full
Shantanu
26/11/21

For Name : BHARAT HEAVY ELECTRICALS LTD.
For Code : 100302
Address : KOLKATA-700091 West Bengal, India
Contact No :
E-Mail ID : salya@bhel.in,
Invoice No. : AAACB4146P
Purchase Order No. : 23AAACB4146P1ZN

Subject: Supply order for STG Turbine Thrust Bearing
Our offer no PS-S5BG-KOL/SB21K0329/HYU/MNR/0017 dt. 31.08.2021

Dear Sir/Madam,
With reference to the above, NEEPCO, TGBPP have the pleasure to place this order for supply of STG Turbine Thrust Bearing at TGBPP, Monarchak, as per specifications, prices given and in accordance to the terms and conditions described below

S.No	Material Code	Material Description	Qty.	Unit	Unit Price		Total Price
10	3000000427	35.5MW STG Turbine Thrust Bearing	1.000	NO	Basic Price	12,76,500.00	12,76,500.00
					Freight % - GST	2.00%	25,530.00
					IGST %	18.00%	2,34,365.40
					Total		15,36,395.40
					Total Basic Price		12,76,500.00
					Total Freight % - GST		25,530.00
					Total IGST %		2,34,365.40
					Total PO Val.		15,36,395.40

FIFTEEN LAKH THIRTY SIX THOUSAND THREE HUNDRED NINETY FIVE Rupees FORTY Paise Only

TERMS AND CONDITIONS

- Scope:**
The scope of this contract shall include supply and delivery of STG Turbine Thrust Bearing as per item and price mentioned above.
- Value:**
- Price Basis:**
Contract Price: The price FOR destination for supply of bearing is Rs.15,36,395.00 (Rupees fifteen lakh thirty-six thousand three hundred and ninety-five) only which is inclusive of Packing & Forwarding charges, freight charge @2% of basic on pro-rata basis and GST prevailing rate of 18%.
- Taxes:**
- Contract Performance Guarantee/Security Deposit:**
- Delivery Period/ Completion Time/ Contract Period:**
The Ex-works, Hyderabad, M/s BHEL works despatch the material shall be made within 12 (twelve) months from the date of issue of this order. However, you are requested to expedite the delivery at the earliest.
- Consignee (Storage Location address) /Engineer In-charge:**
Dy. General Manager (E/M), I/c Store, TGBPP, NEEPCO, Monarchak, Tripura. (Mobile: 09435577598; E-mail: shantanu@neepco.co.in)

CAPEX

Bharat Heavy Electricals Ltd.		TAX INVOICE (Original for Recipient)						
Address: RAMACHANDRAPURAM, HYDERABAD-502 002 NIXA		Invoice No: SB-HV-7032999 Invoice Date: 31.12.2021 IRN: 0bae4bd186224f8ec5ed3671eada3fc88808a6fbae2764dc9d63677b0c3d6 Ack No & Dn: 112112730799589 + 2021-12-31 17:31:00						
HSN/SAC Code & Description: 84069000 & PARTS OF STEAM & OTHER VAPOUR TURBINE Date & Time of Removal: 31.12.2021 17:11:51 Exemption Notification: PAN No: AAACB4146P GSTIN No: 36AAACB4146P1ZG								
Reference Number & Date: 3600000420 26.11.2021 Place of supply & State Code & Name: NORTH EASTERN ELECTRIC POWER CORP LTD 16 TRIPURA GSTIN: 16AAACN999LJ1ZV		NORTH EASTERN ELECTRIC POWER CORP LTD By: GENERAL MANAGER (EM), UC Store TGBPP, NEEPCO, MONARCHAK PO: SONAMURA Dist: SEPAHJALA - 799131 State: Tripura						
Loading Adv. & Date: 172528 31.12.2021 EH No. & Date: 107000093599 31.12.2021 AR Mode of Transport: Truck Despatched From: R.C. PUHAM, HYDERABAD Despatched To: NORTH EASTERN ELECTRIC POWER CORP LTD Total Wt. (in Kgs.): 235,000 No. of Packages: 2 Closed Open: 2 Presented Through: DIRECT A/R		NORTH EASTERN ELECTRIC POWER CORP LTD TRIPURA GAS BASED POWER PLANT NEEPCO, MONARCHAK SONAMURA Dist: SEPAHJALA - 799131 State: Tripura						
Sl No	BS Item	Desc. & Spec. of Goods / Services	Unit	Qty.	Doc Curr	Rate/Disc Cdr.	Taxable Value in Doc Curr.	Taxable Value in INR
1	10	THRUST BEARING FOR 35 MW STG TURBINE	EA	1.000	INR	1,276,500.00	1,276,500.00	1,276,500.00
Total Taxable Value:						1,276,500.00	1,276,500.00	
CGST @ 12%						153,180.00	153,180.00	
SGST/UTGST @ 6%						76,590.00	76,590.00	
IGST @ 18.00%						229,770.00	229,770.00	
TCS @ 10%						127,650.00	127,650.00	
Gross Amount						1,566,770.00	1,566,770.00	
Adv. Adjusted @ 10.00%						127,650.00	127,650.00	
GST on Adv. (if paid by cust)						15,318.00	15,318.00	
Deferred Amount @ 0%						0.00	0.00	
Other Adjustments						0.00	0.00	
Net Amount incl. taxes						1,148,850.00	1,148,850.00	
Taxes						229,770.00	229,770.00	
Net Amount incl. Taxes						1,378,620.00	1,378,620.00	
Net Amount in Words: THIRTEEN LAKH SEVENTY EIGHT THOUSAND SIX HUNDRED TWENTY RUPEES ONLY								

Invoice Order Type: Spares Invoice

Work Order: W-1219700339

Term of Delivery: EXW HYDERABAD

Nature of Supply: Domestic Sales

ROI Concerned: N

Reverse Charge: N

CPE: 027207000 CCN: SB321K104

Adv. License No:

LUT No:

Sales Order: SGA1011009

CCN: SB321K104

Authorized Signatory:
 Digitally signed by: [Signature]
 Date: 31.12.2021 17:43:06
 Reason: [Signature]
 Location: [Signature]

Pages: 1 of 1

Note: TCS shall be claimed separately through supplementary invoice at the applicable rate as on date of receipt of consideration

SAP P.O NO:3600000420, Dated: 26.11.2021.

INVOICE: SB-HY-7032999, Dtd:31.12.2021.

verified for an amount ₹ 13,78,620.00 (Rupees Thirteen lakh seventy eight thousand six hundred twenty) only. Materials received in full and good condition and vide GRN NO; 5000003844 Dtd: 14.02.2022. It is recommended to released the payment of the firm M/S. Bharat Heavy Electricals Ltd.

Entry in to bill register.

Chargeable to – Comp. & Spares.

[Signature]
15/02/22

सप. महाप्रबंधक (वि/या.)
Dy. General Manager (E/M)
ई/वा सेंट्रल स्टोर /C. Central Store,
टीजीडीपीपी, नीपको, मोनार्चक
TGBPP, NEEPCO, Monarchak.

[Signature]
15/2/22
AE(E/M)

5105601251

21190088 28

M/1536395.10

GRN

value

(-) 918

M/1536.00

(-) Adv.

123650.00

(-) 129186.00

14,07,209.40

[Signature]
14/2/22
M. (F)

1378620
+ 30125.4
1408755
1536 - 1940
7407209

To Whom It May Concern

Dated. 03/09/2024, Monarchak

This is to certify that one HACH DR3900 Spectrophotometer ~~has~~
~~being~~ ^{been} utilized for periodic testing at DM plant laboratory at TGBPS,
Monarchak. The instrument had been purchased from M/s Amalgamated
Biotech with a total value of Rs. 5.35 lakhs.

[Signature]
3/09/2024

डॉ. प्रबंधक (वि.पी.)/डॉ. Manager (E/M)
टी.जी.बी.पी.पी./T.G.B.P.P
मनारचक/Monarchak,
त्रिपुरा/Tripura-799151.



[Signature]

**North Eastern Electric Power Corporation Limited**

Miniratna: Category-I PSU, A fully Owned Subsidiary of NTPC Ltd.

Office of the DGM (E/M), C&P

TRIPURA GAS BASED COMBINE POWER PROJECT

Monarchak-799131, Tripura, India

Tel. No. ;E-Mail: cnptgbpp@neepco.co.in

Purchase Order-3600001277/Dt:10.08.2022

To,
Vendor Name : AMALGAMATED BIOTECH
Vendor Code : 100361
Address : P-82,C.I.T ROAD, SCHEME4- M,
KOLKATA,700010, West Bengal,India
Contact No : 9831027558
Email ID : amalgamatedbiotech@gmail.com,
PAN No. : AAIFA7012N
GSTIN No. : 19AAIFA7012N1Z8

Sub:

Supply of Hatch Make Spectrophotometer

Ref:

Original order no NEEPCO/TGBPP/E&M/C&P-08/2021-22/908 dtd. 21.12.2021

Dear Sir/Madam,

S.No	Material Code	Material Description	Qty.	Unit	Unit Price		Total Price
10	3000001008	SPECTROPHOTOMETER HACH DR3900	1.000	NO	Basic Price	4,54,140.00	4,54,140.00
					IGST %	18.00%	81,745.00
					Total		5,35,885.00
					Total Basic Price		4,54,140.00
					Total IGST %		81,745.00
					Total PO Val.		5,35,885.00

FIVE LAKH THIRTY FIVE THOUSAND EIGHT HUNDRED EIGHTY FIVE Rupees Only

TERMS AND CONDITIONS

1. Scope:
2. Value:
3. Price Basis:
4. Taxes:
5. Contract Performance Guarantee/Security Deposit:
6. Delivery Period/ Completion Time/ Contract Period:
7. Consignee (Storage Location address) /Engineer in-charge:
8. Payment Terms:
9. Paying Authority:
HOF/Sr. Manager (Fin) TGBPS
10. Guarantee/Warranty:
11. Penalty/Liquidated Damages:
12. Jurisdiction of Court:

Tax Invoice

(ORIGINAL FOR RECIPIENT)

Amalgamated Biotech

P-82, C.I.T. Road, Scheme-IV-M,
Beliaghata, Kolkata-700010,
West Bengal, India
GSTIN/UIN: 19AAJFA7012N1Z0
State Name : West Bengal, Code : 19
Contact : +91-33 23720530/7
E-Mail: amalgamatedbiotech@gmail.com
www.amalgamatedbiotech.co.in

Billed To

consignee (Ship to)

North Eastern Electric Power Corporation Ltd.
General Manager (E/M): I/c Store, Tripura Gas
Based Power Project, Electrical and Mechanical
Eng. Monarchak, P.O.-Dhanpur, Sonamura,
Sepahijala, Tripura-799181, Mobile: 09435577596
GSTIN/UIN : 16AAACN9991J1ZV
State Name : Tripura, Code : 16
Buyer (Bill to)

North Eastern Electric Power Corporation Ltd.
HOF/Senior Manager(Fin), Tripura Gas Based Power
Project, Electrical and Mechanical Eng. Monarchak,
P.O.-Dhanpur, Sonamura, Sepahijala, Tripura
-799181, Kind Attn: Mr. Aft. Dubey, Manager (E/M)
Mob. 0943553940/77
GSTIN/UIN : 16AAACN9991J1ZV
State Name : Tripura, Code : 16
Place of Supply : Tripura

Invoice No.

AB/2021-22/277

Delivery Note

Reference No. & Date.

Buyer's Order No.

NEEPCO/IGEPPI/EN/CAP-09/2021-22/906

Dispatch Doc No.

Dispatched through

Terms of Delivery

Dated

11-Jan-22

Mode/Terms of Payment

100% PAYMENT WITHIN 15 DAYS..

Other References

Dated

21-Dec-21

Delivery Note Date

Destination

16-TRIPURA-799131

OPEX

Sl No.	Description of Goods	HSN/SAC	Quantity	Rate	per	Disc %	Amount
1	LPV440.99.00002#HACH MAKE DR990 Benchtop Visible Spectrophotometer S/N: 2092240	90273020	1 Nos.	4,54,140.00	Nos.		4,54,140.00

Less

Output IGST
Rounded Off81,745.20
(-0.20)

Total

1 Nos.

₹ 5,35,885.00
E & O.E

Amount Chargesable (in words)

INR Five Lakh Thirty Five Thousand Eight Hundred Eighty Five Only

HSN/SAC	Taxable Value	Integrated Tax Rate	Amount	Total Tax Amount
90273020	4,54,140.00	18%	81,745.20	81,745.20
	Total 4,54,140.00		81,745.20	81,745.20

Tax Amount (in words) INR Eighty One Thousand Seven Hundred Forty Five and Twenty paise Only

Company's PAN : AAJFA7012N

Declaration

Company Bank Details: Karnataka Bank Ltd. A/C No.
4382000100050801, Branch & IFS Code: Beliaghata
Branch (Branch Code: 438), KARB0000438.

Company's Bank Details

Bank Name : State Bank of India

A/c No. : 31443151762

Branch & IFS Code : Beliaghata Branch (Branch Code: 01758) & SBIN0001758
for Amalgamated Biotech

Digitally signed by PRATIM

CHOWDHURY

Date: 2022.01.11 16:15:01 +05'30'

SUBJECT TO KOLKATA JURISDICTION

This is a Computer Generated Invoice





North Eastern Electric Power Corporation Limited

Office of the DGM (E/M), C&P
TRIPURA GAS BASED COMBINE POWER PROJECT
Monarchak-799131, Tripura, India
Tel. No. : E-Mail: cnptgbpp@neepco.co.in

Purchase Order-3600001277 / Dt : 10.08.2022

To,
Vendor Name : AMALGAMATED BIOTECH
Vendor Code : 100361
Address :
KOLKATA - 700010 West Bengal, India.
Contact No : 9831027558
Email ID : amalgamatedbiotech@gmail.com
PAN No. : AAIFA7012N
GSTIN No. : 19AAIFA7012N128

Sub:
Supply of Hach Make Spectrophotometer

Ref:
Original order no NEEPCO/TGBPP/E&M/C&P-09/2021-22/998 dtd. 21.12.2021

Dear Sir/Madam,

S.No	Material Code	Material Description	Qty.	Unit	Unit Price		Total Price
10	3000001006	SPECTROPHOTOMETER HACH DR3900	1.000	NO	Basic Price	4,54,140.00	4,54,140.00
					IGST %	18.00%	81,745.20
					Total		5,35,885.20
					Total Basic Price		4,54,140.00
					Total IGST %		81,745.20
					Total PO Val		5,35,885.20

FIVE LAKH THIRTY FIVE THOUSAND EIGHT HUNDRED EIGHTY FIVE Rupees TWENTY Paise Only

TERMS AND CONDITIONS

1. Scope:
2. Value:
3. Price Basis:
4. Taxes:
5. Contract Performance Guarantee/Security Deposit:
6. Delivery Period/ Completion Time/ Contract Period:
7. Consignee (Storage Location address) /Engineer in-charge:
8. Payment Terms:
9. Paying Authority:
HOF/Sr. Manager (Fin) TGBPS
10. Guarantee/Warranty:
11. Penalty/Liquidated Damages:
12. Jurisdiction of Court:

To Whom It May Concern

Dated. 03/09/2024, Monarchak

This is to certify that the Megger make 15 kVA Insulation tester is being utilized for periodic testing electrical equipment at TGBPS, Monarchak. The instrument had been purchased from M/s Ozone Engineers with a total value of Rs. 10.84 lakhs.

Handwritten signature
3/9/2024

प्रबंधक (वि.पू.)/Manager (E/M)
टी.जी.बी.पी.पी./T.G.B.P.P
मनारचक/Monarchak,
त्रिपुरा/Tripura-799181.



Handwritten signature

**North Eastern Electric Power Corporation Limited**

Miniratna: Category-I PSU, A fully Owned Subsidiary of NTPC Ltd.

Office of the DGM (E/M), C&P

TRIPURA GAS BASED COMBINE POWER PROJECT

Monarchak-799131, Tripura, India

Tel. No. ;E-Mail: cnptgbpp@neepco.co.in

Purchase Order-3600001694/Dt:19.12.2022

To,

Vendor Name : OZONE ENGINEERS
Vendor Code : 103384
Address : 1st Floor, Feroze Complex, opp Sarf Building, A.T. Road,
Kamrup, Guwahati, 781001, Assam, India
Contact No : 8888889411
Email ID : ozoneengineer@gmail.com,
PAN No. : AGUPA0921A
GSTIN No. :

Sub:

Supply of 15 kV Insulation Tester Megger make.

Ref:

GEM order no GEMC-511687716445060 dtd. 9th May 2022.

Dear Sir/Madam,

S.No	Material Code	Material Description	Qty.	Unit	Unit Price		Total Price
10		15 kV Insulation Tester Megger make	1.000	NO	Basic Price	9,18,856.78	9,18,856.78
					IGST %	18.00%	1,65,394.00
					Total		10,84,250.78
					Total Basic Price		9,18,856.78
					Total IGST %		1,65,394.00
					Total PO Val.		10,84,250.78

TEN LAKH EIGHTY FOUR THOUSAND TWO HUNDRED FIFTY Rupees SEVENTY EIGHT Paise Only

TERMS AND CONDITIONS

1. Scope:
2. Value:
3. Price Basis:
4. Taxes:
5. Contract Performance Guarantee/Security Deposit:
6. Delivery Period/ Completion Time/ Contract Period:
7. Consignee (Storage Location address) /Engineer In-charge:
8. Payment Terms:
9. Paying Authority:
HOF/Dy. General manager (Fin) TG&PS
10. Guarantee/Warranty:
11. Penalty/Liquidated Damages:
12. Jurisdiction of Court:

INVOICE CUM CHALLAN

Ozone Engineers LT Road, Feroze Complex Curuhati, Assam-781001. Email: ozoneengineers@gmail.com		Invoice No. OZ-49		Dated 02.11.2022			
		Challan No & Date OE-03 Dt. 02.11.2022		Mode/Terms of Payment			
		Supplier's Ref.		Other Reference(s)			
Consignee The Manager (C), North Eastern Electric Power Corporation Ltd, Tripura Gas Based Power Project, Monarchak, PO-Dhanpur, Sonamura, Sepahijala District, Tripura, West Tripura- 799181 State Name & Code: Tripura - 16		Buyer's Order No. GEMC-511687716445060		Dated 09.05.2022			
		Despatch Document No. D24564979		Dated 02.11.2022			
		Despatched through DTDC		Destination Tripura (W)			
Buyer (if other than consignee) The Manager Finance North Eastern Electric Power Corporation Ltd, Tripura Gas Based Power Project, Monarchak, PO-Dhanpur, Sonamura, Sepahijala District, Tripura, West Tripura- 799181 State Name & Code: Tripura - 16		Terms of Delivery					
SL No	Description of Goods	HSN	Qty	Rate	Unit	Amount	
1	DIGITAL INSULATION RESISTANCE TESTER (Q3)	90303390	1	918856.78	Pcs	918856.78	
						Amount	918856.78
						IGST @ 18%	165394.22
						Grand Total	1084251.00
						Rounded Off	1084251.00
Amount Chargeable (in words) Rupees Ten Lakh Eighty Four Thousand Two Hundred Fifty One Only.						E. & O.E	
HSN Code		Taxable Value		Integrated Tax		Total Tax Amount	
				Rate	Amount		
90303390		918856.78		18%	165394.22	165394.22	
Total					165394.22	165394.22	
Total Amount (in words): Rupees One Lakh Sixty Five Thousand Three Hundred Ninety Four and Twenty Two Paise Only.							
Buyer's PAN: AAACN9991J Buyer's GSTIN: 16AAACN9991J1ZV Company's PAN: AGUPA0921A Company's GSTIN: 18AGUPA0921A1ZW							
Declaration We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.							
Customer's Seal & Signature				 			



North Eastern Electric Power Corporation Limited

Office of the DGM (E/M), C&P
TRIPURA GAS BASED COMBINE POWER PROJECT
Monarchak-799131, Tripura, India
Tel. No. : E-Mail: cnptgbpp@neepco.co.in

CSP=33

Purchase Order-3600001694 / Dt : 19.12.2022

To,
Vendor Name OZONE ENGINEERS
Vendor Code 103384
Address 1st Floor, Feroze Complex,
GUWAHATI, - 781001 Assam, India
Contact No 8868859411
Email ID ozoneengineer@gmail.com,
PAN No.
GSTIN No.

Sub:
Supply of 15 kV Insulation Tester Megger make

Ref:
GEN order no GEMC-511687715445060 dtd 9th May 2022

Dear Sir/Madam,

S.No	Material Code	Material Description	Qty	Unit	Unit Price		Total Price
10		15 kV Insulation Tester Megger make	1.000	NO	Basic Price	9,18,856.78	9,18,856.78
					IGST %	18.00%	1,65,394.00
					Total		10,84,250.78
					Total Basic Price		9,18,856.78
					Total IGST %		1,65,394.00
					Total PO Val		10,84,250.78

TEN LAKH EIGHTY FOUR THOUSAND TWO HUNDRED FIFTY Rupees SEVENTY EIGHT Paise Only

TERMS AND CONDITIONS

1. Scope:
2. Value:
3. Price Basis:
4. Taxes:
5. Contract Performance Guarantee/Security Deposit:
6. Delivery Period/ Completion Time/ Contract Period:
7. Consignee (Storage Location address) /Engineer in-charge:
8. Payment Terms:
9. Paying Authority:
HOF/Dy. General manager (Fin) TGBPS
10. Guarantee/Warranty:
11. Penalty/Liquidated Damages:
12. Jurisdiction of Court:



TO WHOM IT MAY CONCERN

Dated Monarchak the 03rd Sept., 2024

This is to certify that the ACE make diesel engine operated Fork Lift ^{has been} ~~is being~~ utilized at Store for lifting and transportation of various spare parts boxes within store and plant area. Total value of the item is Rs. 10.63 Lakhs.

Jayanta Das
03/09/2024.

(JAYANTA DAS), DGM (E/M)

TGBPS, NEEPCO, Monarchak.

[Signature]





North Eastern Electric Power Corporation Limited

Miniratna: Category-I PSU, A fully Owned Subsidiary of NTPC Ltd.

Materials Goods Receipt

Goods Receipt Number	5000018673	Goods Receipt Date	Apr 11, 2023						
Consignee / Receiver Plant	5300 - TRIPURA GAS BASED COMBINE POWER PROJECT (TGBPP)								
Consignee / Receiver Storage Location	-								
Delivery Note No	GEM-26762280								
Vendor Address	100746 - Action Construction Equipment Limited Dhudhola Link Road Palwal Haryana								
Transporter Name									
Vehicle Number									
L.R No.	ACE/M/22-23/0302								
L.R Date	Apr 11, 2023								
PO Number	3600001958	PO Date	Feb 23, 2023						
S.No.	Material No.	Description	Qty Rcvd	UOM	Delivery Note Qty	Pending Po Qty	Valuation Type / Batch	WBS Element & Description	Project & Description
1		ACE make forklift	1	NO	1.000	0			
Remarks									
Signature (Site Engineer)					Signature (Store Incharge)				



GeMGovernment
e Marketplace

Transaction - India

75
Azadi Ka
Amrit Mahotsav

Invoice

SELLER DETAILS:

Address: **ACTION CONSTRUCTION EQUIPMENT LIMITED**
DHUDHOLA LINK ROAD, VILLAGE DUDHOLA, PALWAL,
HARYANA, 121102
Email Id: incometax@ace-cranes.com
Contact No : 09811157929
GSTIN: 06AAACA6189P1Z5

✓ GeM Invoice No: GEM-26762280
GeM Invoice Date: 25-Jan-2023

Order No: GEMC-511687753060842
Order Date: 06-Dec-2022

[Click here to download seller Invoice](#)

SHIPPING TO:

Consignee Name: Timmy Lyngdoh
Address: Tripura Gas Based Power Project NEEPCO,
Monarchak, PO-Dhanpur, Sonamura, Sepahijala District,
Tripura West Tripura
TRIPURA 799181

BILL TO:

Buyer Name: Timmy Lyngdoh
Address: Tripura Gas Based Power Project NEEPCO,
Monarchak, PO-Dhanpur, Sonamura, Sepahijala District,
Tripura West Tripura TRIPURA 799181
GSTIN:

Contact No: 0381-2917657-
GSTIN:

Seller Tax Invoice Number	Seller Tax Invoice Date	Dispatch Mode	Dispatch Date
GP4/2303105	26-Dec-2022	Transport	24-Jan-2023

Type of Transport	Tracking No	Tracking URL	Type & No of Packages
Load/Truck	404895	Click here for tracking	Custom 1

Place of Supply	Place of Supply State (State/UT Code)	Supply Type	Consignee GSTIN Number
Consignee Location	Tripura / 16	Inter-State	

Product Description	HSN Code	Measure- ment Unit	GST UQ Name	Supplied Qty	Unit Price	Total Price inclusive all Taxes
ACE Diesel Engine Operated automatic Forklifts	8427	pieces	NUMBE RS	1	Rs. 1063000.00	Rs. 1063000.00
Taxable Amount Tax Rate (%) IGST Cess Rate (%) Cess Amount Cess in Quantum Rounding Off					Rs. 900847.46 18 Rs. 162152.54 0.000 Rs. 0.00 Rs. 0.00 Rs. 0.00	
Grand Total						Rs. 1063000.00

We hereby declare that we are covered under the ambit of GST e-invoicing provisions and therefore the invoices, debit notes or any other prescribed document under e-invoicing issued/raised by us duly complies with the notified e-invoicing provisions

Further, any invoice or document issued by us shall be properly and timely reported under respective returns under GST by us in line with the notified provisions and the applicable tax collected from Buyer shall be timely and correctly paid to the respective Government by us.

In case the Input Tax Credit of GST is denied or demand is recovered from Buyer on account of any act/omission of us in this regard, we shall be liable in respect of all claims of tax, penalty and/or interest, loss, damages, costs, expenses and liability that may arise due to such non-compliance. Buyer shall have the right to recover such amount from any payments due to us or from Performance Security, or any other legal recourse from us.

INK SIGNED SIGNATURES ARE NOT REQUIRED IN SYSTEM GENERATED DOCUMENTS

SAP P.O NO: 3600001958.

Dated: 23.02.2023.

INVOICE No. GP4/2303105.

Dated. 26.12.2022.

GEM- 26762280

Dtd. 25.01.23

Bill verified for an Amount ₹ 10,63,000.00 (Rupees Ten lac nineteen y two thousand two hundred) only . Materials are received in full and good condition and vide GRN NO.5000018673, Dtd. 11.04.2023. It is recommended to release the payment of the firm M/S. Action Construction Equipment Limited.

Entry in to bill register.

Chargeable to -

S. P. Chakraborty
Asst. Engineer (E/M)
Civil, TGBPS
R&E, March

12/04/2023
Manager (Civil), I/C Store
TGBPS, NEEPCO Ltd.

Amount Rs 10,63,000.00
(-) TDS 2458. M (-) 18017.00

Net Payable Rs 10,44,983.45.

28/4/23

HOF





North Eastern Electric Power Corporation Limited

Office of the DGM (E/M), C&P
TRIPURA GAS BASED COMBINE POWER PROJECT C&P = 33
Monarchak-799131, Tripura, India
Tel. No. ;E-Mail: cnptgbpp@neepco.co.in

Purchase Order-3600001958 / Dt : 23.02.2023

To,
Vendor Name : Action Construction Equipment
Vendor Code : 100748
Address :
PALWAL - 121102 Haryana, India
Contact No : 9011157929
Email ID : Income@acp-crsnec.com
PAN No. : AAACA8180P
GSTIN No. : 06AAACA8180P1Z5

CAPEX

Sub:
Supply of ACE class engine operated forklift

Ref:
GEM order no OEMC-51188775SC00842 dtd. 6th Dec 2022.

Dear Sir/Madam,

S.No	Material Code	Material Description	Qty.	Unit	Unit Price		Total Price
10		ACE make forklift	1.000	NO	Basic Price	9,00,847.45	8,00,847.45
					GST %	18.00%	1,62,153.00
					Total		10,63,000.45
					Total Basic Price		9,00,847.45
					Total GST %		1,62,153.00
					Total PO Val.		10,63,000.45

TEN LAKH SIXTY-THREE THOUSAND Rupens FORTY FIVE Paise Only

TERMS AND CONDITIONS

1. Scope:
2. Value:
3. Price Basis:
4. Taxes:
5. Contract Performance Guarantee/Security Deposit:
6. Delivery Period/ Completion Time/ Contract Period:
7. Consignee (Storage Location address) /Engineer in-charge:
8. Payment Terms:
9. Paying Authority:
HCF/Dy. Gen. Manager (Fin) TGBPS
10. Guarantee/Warranty:
11. Penalty/Liquidated Damages:
12. Jurisdiction of Court:

To Whom it May Concern

This is to certify that OSM server and related hardware were procured from BGGTS and same has been installed during 2023-24. The system is working successfully. Total value of the system is Rs 38.54


03/09/2024.

(JAYANTA DAS), DGM (E/M)

TGBPS, NEEPCO, Monarchak





Original for Recipient



GSTIN : 36AAACB5126H1Z2
 PAN : AAACB5126H
 CIN : U51505TG1997PTC040657

BHEL-GE Gas Turbine Services Private Limited
 A1, A2 & A3, Quadrant 1, 7th Floor, Cyber Towers,
 Madhapur, RR District, Telangana
 Hyderabad - 500081
 TS
 IND
 Telephone : +91-40-40640111



Tax Invoice

IRN:3bad8df81c65c9696e0bdb5d883df107d987bc87996c5e6e8584ed2ce35b02b7

Delivered

North Eastern Electric Power Corporation Ltd. -
 Monarchak
 Tripura Gas Based Power Plant (TGBPP), Electrical and
 Mechanical Wing, Contract and Procurement, Monarchak,
 Sepahijala, Sonamura - 799131
 TR
 IND

State Code : Tripura(16)
 GSTIN/ Unique No : 16AAACN9991J1ZV

Payment Instructions

For Domestic Sales :
 - SEND PAYMENT BY DO AT HYDERABAD IN FAVOUR OF BHEL-GE GAS TURBINE SERVICES
 PVT LTD.
 PLEASE GIVE OUR INVOICE NO & DATE ALONG WITH PAYMENT
 For International Sales :
 WIRE TRANSFER :
 Bank Name: M/s Hongkong & Shanghai Banking Corporation Ltd. Sonajiguda, Hyderabad- 50
 A/C No. 081 509 600 001, IFSC Code / No. HSBC 05 00002

Billed To

North Eastern Electric Power Corporation Ltd. -
 Monarchak
 Tripura Gas Based Power Plant (TGBPP), Electrical and
 Mechanical Wing, Contract and Procurement, Monarchak,
 Sepahijala, Sonamura - 799131
 TR
 IND

State Code : Tripura(16)
 GSTIN/ Unique No : 16AAACN9991J1ZV

Place of Supply : (TR-Tripura)

Invoice No. : TS-123-0192
 Invoice Date : 24-05-2023
 Customer PO. No. : NEEPCO/TGBPS/E&M/C&P-26/2022-
 23/500
 Customer PO. Date : 07-12-2022
 Dispatched Thru : By Road
 BGGTS Job No : J22-0442
 Terms of Payment : 100% Against receipt of material and
 successful installation at site
 Dispatch Ref : ATC - L R NO.972372 Dt.24/05/2023
 INCO Term : EXWORKS
 Veh. No. :

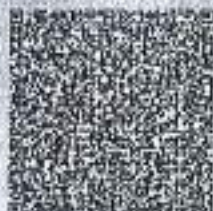
S.No	Parts No(BHEL,GE)	Description	HSN/ SAC	Qty	Rate/PC's INR	Taxable Amount INR	Tax Rate (%)	Tax Value	Total Amount
3	GE No. : OSM-Site BHEL Part : No. : BHEL Mat. code/Dwg No. :	OSM Server & Local Analytic Software Cust. PO SLNo. 1	84119900	1.00	32,00,000.00	32,00,000.00	18.00	5,76,000.00	37,76,000.00
1	GE No. : F&I Parts BHEL Part : No. :	Land Freight Reimbursement- Local	996749		64,990.00	64,990.00	18.00	11,698.20	76,688.20

Original for Recipient



GSTIN : 36AAACB5126H1ZZ
 PAN : AAACB5126H
 CIN : U51505TG1997PTC040657

BHEL-GE Gas Turbine Services Private Limited
 A1, A2 & A3, Quadrant 1, 7th Floor, Cyber Towers,
 Madhapur, RR District, Telangana
 Hyderabad - 500081
 TS
 IND
 Telephone : +91-40-40640111



BHEL Mat. code/Dwg No.	Cust. PO SLNo.1								
2 GE No.	F&I Parts	Transit Insurance	996749	1.00	1,126.00	1,126.00	18.00	202.68	1,328.68
BHEL Part No.		Reimbursement		Nos.					
BHEL Mat. code/Dwg No.		-Local							
		Cust. PO SLNo.1							

Sub Total(A) (Basic Value) 32,66,116.00

Sub Total(B) (Basic Value + Reimbursement) 32,66,116.00

Tax %	Tax Code	Tax Base Amount	Tax Amount
18.00	IGST	32,66,116.00	5,87,900.88
Tax			5,87,900.88

Gross Amount (Sub Total(A) + Tax Total) **INR 38,54,016.88**

Taxable Amount (Sub Total)	IGST Total Amount	CGST Total Amount	SGST Total Amount	Round off	Total Tax Invoice Amount (INR)
3266116	587900.88	0	0		3854016.88

Note :- Covered under RCM : No
 Conversion if Any :

Gross amount in words :- Thirty Eight Lakh Fifty Four Thousand Sixteen and Eighty Eight Only

Terms
 1. Interest @ 2% p.m. will be charged on overdue payment.
 2. Should there be any dispute regarding the invoice, please
 submit details in writing within 7 days from the date.
 3. Sale of services (including any goods) covered by this invoice is conditioned upon the terms
 in the original quotation/offer or acknowledgment of order.

For BHEL-GE Gas Turbine Services Private Limited

[Signature]
 Authorized Signatory

Regd Office : A1, A2 & A3 Quadrant 1, 7th Floor, Cyber Tower, Madhapur, 500081, T.S.
 India
 Ph : 940-40640111 Fax : 40-27916952

SAP P.O NO: 3800000220,

Dated: 20.09.2023.

INVOICE No.

TS-123-0192

Dtd. 24.05.23

Bill verified for an amount ₹ 38,54,017.00 (Rupees Thirty eight lakh fifty four thousand seventeen) only. Materials are received in full and good condition and GRN NO. 5000024432. Dtd. 21.09.2023. It is recommended to release the payment to the firm M/S. BHEL-GE Gas Turbine Services.

Enter in to bill register.

AE(E/M) TGBPS Neepeco

Manager (Civil), I/C Store

TGBPS, NEEPCO Ltd.

Prand for M. 38,54,017.00

Deductions:

998 M. 3855.00

(v. i. of M. 3854256)

105 145 M. 65323.00

(v. i. of M. 3226116) (-) 69178.00

Net Payable 32,85,077.00
32,85,077.00
Rupees (Thirty two lakh eight thousand five hundred seventy seven only)

SAP P.O NO: 36000000975.

Dated: 23.05.2022.

INVOICE No. JSXX2200510,

Dtd: 30.09.2022.



North Eastern Electric Power Corporation Limited

Office of the DGM (E/M), C&P
TRIPURA GAS BASED COMBINE POWER PROJECT
Monarchak-799131, Tripura, India
Tel. No. ;E-Mail: cnptgbpp@neepco.co.in

C&P=26

Purchase Order-3800000241 / Dt : 30.10.2023

CAPEX

To, Vendor Name : BHEL-GE Gas Turbine Services 500081
Vendor Code : 100179
Address : IN
Contact No : HYDERABAD
Email ID :
PAN No. : AAACB5126H
GSTIN No. : 36AAACB5126H1ZZ

Sub: Supply of Hardware equipment required for enabling Remote Services(including OSM server and related hardware) and to provide remote nservice for two years and training of O&M Engineers at Training Facility

Ref: 1. Order No.:NEEPCO/TGBPS/E&M/C&P-26/2022-23/500 dated 07.12.2022
2. File No.:Note Sheet/OPE/GTOSM/84/TGBP/08/09/2022

Dear Sir/Madam,

S.No	Material/Service Code	Material/Service Des.	Qty.	Unit	Unit Price		Total Price
10		Hardware for Remote Service (OSM Server)	1.000	EA	Basic Price IGST % Total	32,00,000.00 18.00% 37,76,000.00	32,00,000.00 5,76,000.00 37,76,000.00
20		Freight (OSM Server)	1.000	NO	Basic Price IGST % Total	64,990.00 18.00% 76,680.00	64,990.00 11,698.00 76,680.00
30		Insurance (OSM Server)	1.000	NO	Basic Price IGST % Total	1,126.00 18.00% 1,329.00	1,126.00 203.00 1,329.00
40.1	20000030	SUPERVISORY SERVICES FROM E/M OEM	24.000	NO	Basic Price / IGST % Total	1,23,899.00 18.00% 14,413,576.00	29,73,576.00 5,35,244.00 35,08,820.00
					Total Basic Price Total IGST % Total PO Val.	 73,62,837.00	62,39,692.00 11,23,145.00 73,62,837.00

SEVENTY THREE LAKH SIXTY TWO THOUSAND EIGHT HUNDRED THIRTY SEVEN Rupees Only

TERMS AND CONDITIONS

1. Scope:

2. Value:

3. Price Basis:

4. Taxes:

5. Contract Performance Guarantee/Security Deposit:



BHEL-GE Gas Turbine Services Pvt. Ltd.

A Joint Venture of BHEL and GE
Regd. Office & Head Office :
Quadrant -1, 7th Floor, Module No. A1, A2, A3,
Cyber Towers, HITEC City, Madhapur,
Hyderabad - 500 081. Telangana, INDIA
Tel : +91-40-4064 0111, www.bggts.com
CIN : U51505TG1997PTC040657

Ref : J22-0442
Date: June 1, 2023

Interchangeability Certificate

This is to certify that components supplied against our Invoice No. **TS-I22-0442 Dated: 24-05-2023** and against your Purchase Order No. **NEEPCO/TGBPS/E&M/C&P-26/2022-23/500** Dt. 7th December 2022 are fully interchangeable and compatible with the existing parts without any modification.

For BHEL-GE Gas Turbine Services Pvt Ltd.,

Authorized Signatory





BHEL-GE Gas Turbine Services Pvt. Ltd.

A Joint Venture of BHEL and GE
Regd. Office & Head Office :
Quadrant -1, 7th Floor, Module No. A1, A2, A3,
Cyber Towers, HITEC City, Madhapur,
Hyderabad - 500 081, Telangana, INDIA
Tel : +91-40-4064 0111, www.bggts.com
CIN : U51505TG1997PTC040657

Ref : J22-0442
Date: June 1, 2023

WARRANTY CERTIFICATE

BHEL-GE Gas Turbine Services Pvt. Ltd. confirm that all goods supplied against our invoice no. **TS-J22-0442** Dated: **24-05-2023** and against your Purchase Order No. **NEEPCO/TGBPS/E&M/C&P-26/2022-23/500 Dt.7th December 2022** are warranted for a period of 18 months from the date of dispatch or 12 months from the date of installation at your site, whichever is earlier.

For BHEL-GE Gas Turbine Services Pvt. Ltd.,

Authorized Signatory



ED979776805IN IVR:6968979776805
SPP BASANT LOK BHPL SP HUB <110070>
Counter No:38,04/11/2024,16:17
To:THE CHAIRMAN,31JULEE BHIMEN T
PIN:781081, Bovenasi S.P.O.
From:NORTH EASTE,15,NBCC TOWER US
Wt:1485gms
Amt:188.80,Tax:28.80,Amt.Paid:189.00(Cash)
<Track on www.indiapost.gov.in>
<Dial 18002666888> (Wear Masks, Stay Safe)

ED979776238IN IVR:6968979776238
SPP BASANT LOK BHPL SP HUB <110070>
Counter No:38,04/11/2024,16:17
To:ADDL.GENERAL,TRIPURA STATE
PIN:799041, Agartala H.O
From:NORTH EASTE,15,NBCC TOWER US
Wt:1485gms
Amt:188.80,Tax:28.80,Amt.Paid:189.00(Cash)
<Track on www.indiapost.gov.in>
<Dial 18002666888> (Wear Masks, Stay Safe)

ED979776115IN IVR:6968979776115
SPP BASANT LOK BHPL SP HUB <110070>
Counter No:38,04/11/2024,16:17
To:SAC,GENERAL MANA,CENTRE DONGTIE
PIN:792086, Rynjan S.O
From:NORTH EASTE,15,NBCC TOWER US
Wt:1485gms
Amt:188.80,Tax:28.80,Amt.Paid:189.00(Cash)
<Track on www.indiapost.gov.in>
<Dial 18002666888> (Wear Masks, Stay Safe)

ED979775999IN IVR:6968979775999
SPP BASANT LOK BHPL SP HUB <110070>
Counter No:38,04/11/2024,16:17
To:MEMBER SECRET,NERPC COMPLEX SO
PIN:793086, Rynjan S.O
From:NORTH EASTE,15,NBCC TOWER US
Wt:1485gms
Amt:188.80,Tax:28.80,Amt.Paid:189.00(Cash)
<Track on www.indiapost.gov.in>
<Dial 18002666888> (Wear Masks, Stay Safe)

ED979776124IN IVR:6968979776124
SPP BASANT LOK BHPL SP HUB <110070>
Counter No:38,04/11/2024,16:17
To:CHIEF ENGINEER,KHALFETIA NEW
PIN:796005, Kulkarni S.O
From:NORTH EASTE,15,NBCC TOWER US
Wt:1485gms
Amt:188.80,Tax:28.80,Amt.Paid:189.00(Cash)
<Track on www.indiapost.gov.in>
<Dial 18002666888> (Wear Masks, Stay Safe)

WATER SUPPLY/BOILER/REPAIR/MAINTENANCE/STAFF/

ED979776257IN IVR:6968979776257
SPP BASANT LOK BHPL SP HUB <110070>
Counter No:1,04/11/2024,15:24
To:CHIEF ENGINEER,GOVERNMENT OF KA
PIN:797001, Kohima H.O
From:NORTH EASTE,15,NBCC TOWER US
Wt:1390gms
Amt:188.80,Tax:28.80,Amt.Paid:189.00(Cash)
<Track on www.indiapost.gov.in>
<Dial 18002666888> (Wear Masks, Stay Safe)

ED979776022IN IVR:6968979776022
SPP BASANT LOK BHPL SP HUB <110070>
Counter No:1,04/11/2024,15:24
To:CHIEF ENGINEER,CORPORATION LTD
PIN:795001, Imphal H.O
From:NORTH EASTE,15,NBCC TOWER US
Wt:1390gms
Amt:188.80,Tax:28.80,Amt.Paid:189.00(Cash)
<Track on www.indiapost.gov.in>
<Dial 18002666888> (Wear Masks, Stay Safe)

ED979776138IN IVR:6968979776138
SPP BASANT LOK BHPL SP HUB <110070>
Counter No:1,04/11/2024,15:24
To:THE CHAIRMAN,SHERT ROAD
PIN:793001, Shillong S.P.O.
From:NORTH EASTE,15,NBCC TOWER US
Wt:1385gms
Amt:188.80,Tax:28.80,Amt.Paid:189.00(Cash)
<Track on www.indiapost.gov.in>
<Dial 18002666888> (Wear Masks, Stay Safe)

ED979776019IN IVR:6968979776019
SPP BASANT LOK BHPL SP HUB <110070>
Counter No:1,04/11/2024,15:24
To:CHIEF ENGINEER,GOVERNMENT OF AR
PIN:791111, Itanagar H.O
From:NORTH EASTE,15,NBCC TOWER US
Wt:1385gms
Amt:188.80,Tax:28.80,Amt.Paid:189.00(Cash)
<Track on www.indiapost.gov.in>
<Dial 18002666888> (Wear Masks, Stay Safe)