



NORTH EASTERN ELECTRIC POWER CORPORATION
OFFICE OF THE DEPUTY GENERAL MANAGER (C)
HYDRO STRUCTURE (MAINTENANCE)

RANGANADI HYDRO ELECTRIC PLANT

P.O. RANGANADI PROJECT: : YAZALI: PIN-791119 : ARUNACHAL PRADESH

NO: NEEPCO/RHEP/DGM(C)/HS(M)/T-26/2020-21/118

Dated 02/06/2020

To,

✓ The Addl. Principal Chief Conservator of Forest (C),
Ministry of Environment & Forest,
North Eastern Regional Office,
Lumbatngen, Law-U-Sib,
P.O. Madanriting
(Near Meghalaya Transport Corporation Workshop),
Shillong – 703021.

**SUB: REPORT ON ENVIRONMENTAL SAFEGUARD REGARDING MONITORING
& IMPLEMENTATION OF ENVIRONMENTAL SAFEGUARDS (CONDITIONS
OF ENVIRONMENTAL CLEARANCE RIVER VALLEY PROJECTS)**

Ref: NEEPCO/Env. Cell/Gen/Mon-1/2009-10/332-336 dated 13/03/2010.

Sir,

I am to submit six monthly environmental compliance report on environmental clearance stipulation for the period from 1st October, 2019 to 31st March, 2020 (both in hard & soft copies) in respect of Ranganadi HE Plant. The report in soft form is sent through e-mail at mofner-meg@nic.in and moefner@dataone.in for favour of your further necessary action please.

Yours faithfully,

Encl: As above.

(SONIT KUMAR SARMA)

DGM (C),

Hydro Structure Maintenance,
RHEP, NEEPCO, Yazali, A.P.

02/06/2020

Memo No: NEEPCO/RHEP/DGM(C)/HS(M)/T-26/2020-21/ 119-122 **Dated** 02/06/2020.
Copy to:

- 1) The Executive Director (O&M), NEEPCO , Shillong for favour of kind information please. A copy of the Report is enclosed herewith.
- 2) The Executive Director (CP), NEEPCO , Shillong for favour of kind information please. A copy of the Report is enclosed herewith.
- 3) The Head of Project, RHEP, NEEPCO, Yazali, A.P. for favour of kind information please. A copy of the Report is enclosed herewith.
- 4) The G.M.(C), RHEP, NEEPCO, Yazali, A.P. for favour of kind information please. A copy of the Report is enclosed herewith


02/06/2020.

(SONIT KUMAR SARMA)
DGM (C),
Hydro Structure Maintenance,
RHEP, NEEPCO, Yazali, A.P.

REPORT ON
MONITORING THE IMPLEMENTATION OF ENVIRONMENTAL SAFEGUARDS OF
RANGANADI HYDRO ELECTRIC PLANT.

Period from 1st October, 2019 to 31st March, 2020.

Part-I
(DATA SHEET)

1.	Project Type:- River- Valley/mining/industry/Thermal/Nuclear /Other(Specify)	River-Valley
2	Name of the Project	RANGANADI HYDRO ELECTRIC PROJECT (RHEP)
3	Clearance letter(s) OM No. & Date	J-11816/117/83-en-5/ Dtd. 26.07.1985
4	Location:- a) District b) State(s) c) Longitudes/Latitudes.	Lower Subansiri Arunachal Pradesh 27° 20', 93° 49' E
5	Address of Correspondence Address of concerned Project Chief Engineer(with PIN code & telephone/telex/Fax number)	The Head of Plant (HoP) Ranganadi Hydro Electric Plant (RHEP) NEEPCO Ltd, Dist. Lower Subansiri Arunachal Pradesh Pin Code- 79 1119 Telephone No. 03809- 222204 Fax No. 03809 – 222212
6	Salient Features a) of the Project b) of the Environmental management	(a) Enclosed as Annex I
7	Break up of the Project area a) Submergence area (Forest & non forest) b) Others.	160 HA
8	Breakup of project affected population with enumeration of those losing houses / dwelling units only, agricultural land only, both dwelling Units and agricultural land and landless laborers /artisans a) SC/ST /Adivasis b) Others. (Please indicate whether these figures are based on any scientific and systematic survey carried out or only provisional figures. If a survey is carried out give details and year of survey)	(a) 297 Families
9	Financial Details a) Project as originally planned and subsequent revised estimates and the year of prime reference.	Original: Rs.312.78 Crore Revised : Rs.1455.44 Crores

	b) Allocation made for environmental management plans, with item-wise and year-wise breakup.	As approved & endorsed by MOEF&F
	c) Benefit cost ratio/internal rate of return and the year of assessment.	
	d) Whether a) includes the cost of environmental management as shown in b)	
	e) Actual expenditure incurred on the project.	Rs 1455.44 Crores
	Actual expenditure incurred on the Environmental management plans so far.	
10	Forest Land Requirement	281.18 Ha
	a) The status of approval for diversion of forest land for non forestry use.	a) Reserved Forest Land =28.32 Ha vide No. 8-320-85-Fry(Cons),Krishi Bhawan, New Delhi Dtd. 25.08.1986 b) R.F & Unclassified state Forest= 252.86 Ha vide No. 8-320-85-F6.Govt.of India, Dtd. 05.07.1990.
	b) The status of compensatory forestation, if any	Done
	c) The status of clear felling	A few trees have been felled for construction of colony and office complex and for diversion dam in consultation with the Forest Authority
	d) Comments of the viability & sustainability of compensatory aforestation programme in the light of actual field expenditure so far.	-
11	The status of clear felling in non forest areas (such as submergence areas of reservoir , approach roads)	
12	Status of commencement (actual and / of planned)	April,1988
	a) Date of commencement (actual and/ or planned)	
	b) Date of completion (actual and / or planned)	2001-02
13	Reasons for delay (if the project is yet to start)	The main reasons for delay were i) late forest clearance, ii) insufficient finance iii) adverse geological and meteorological conditions, land remoteness, heavy rainfall and devastating flood.
	Date of site visit.	a) Dr. V.T.Darlong, Jt.Director on 28.3.1998 b) Dr. S.C Katiyar, Jt. Director , Regional Office,MOEF from 14.2.2007 to 16.2.2007 c) Dr.S.C.Katiyar, Jt. Director, Regional Office, MOEF, wef. 24 th and 25 th March,2009
14	a) The dates on which the project was monitored by the regional office on previous occasion, if any.	
	b) Date of site visit for the monitoring report.	
15	Public appreciation & public Complaint on the Project.	

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महाप्रबंधक (पि)/Dy. General Manager(C)
(पि) Hydro-Structure(Maint)
I.A.D.

