

22. Water conductor system

- a) Type - *D-Shape- R.C.C. lined*
- b) Length - *5.34 Km*
- c) Diameter - *3.50 m Φ*

23. Power House

- a)Type - *underground*
- b)No. of units - *2 units*
- c)Head (m) - *Gross Head = 483.0m (b) Rated Head = 463.0m*

24 Tail Race Water conductor System

- a) Type - *Tunnel*
- b)Length (m) - *923 Km*
- c) Size - *4.50m*
- d) TWL(m) - *391.00*

Please give brief details about the HE Scheme and enclose a layout map.

(Signature)

Name
Designation
Telephone No.
Fax No.

**STATUS OF SURVEY & INVESTIGATION OF HE SCHEMES
(PART- II)**

NAME OF SCHEME Nongkohlait HE Project **ROR** 120(MW)

SURVEY & INVESTIGATION

1. Date of commencement of S&I *2005-2006*
2. Likely date of completion of S& I *2008-2009*
3. Likely date of completion of DPR *(2008-2009) (Target to be revised)*
4. Estimated cost of S&I/DPR and Phasing of Expenditure *Rs. 502.00 Lakhs*
5. Agency of Investigation (in case of Pvt.Agency, Name ,Designation, Complete . address, telephone no. & Fax No. is to be indicated). *Meghalaya State Electricity Board.*
- 6 Details of Progress @

Quantity Done	Quantity to be done

- a) Tracer Path & Approaches *40% completed*
 - b) Roads *To be taken up*
 - c) Construction of Temp.Building *completed*
 - d) Purchase of Special T &P *Initiated*
 - e) Topographic Survey/Investigation *In progress*
 - f) Const.Material (Survey/Testing) *To be taken up*
 - g) Hydrological observations *In progress*
 - h) Meteorological *In progress*
 - i) Environmental Surveys *To be taken up*
 - j) Programme of works during the year *Topographical Surveys sub-surface investigation and Hydrometeorological data collection.*
 - k) Overall progress of works *35%*
 - l) Geological and foundation Investigations *Initiated.*
- @ In case it is not possible to give tentative quantity it should be given as percentage Financial Progress.

7. Estimated cost of Survey & Investigation with price level year *Rs. 502.00 Lakhs*
- 9 Expenditure incurred upto Dec 2010 *Rs. 33.20 Lakhs*
- 10 Expenditure incurred upto March 2011 *Rs. 33.29 Lakh*
- 11 Budget Estimate
- 12.Revised Estimate yyy-yyy -
- 13 Budget Estimate yyy-yyy

BOTTLENECKS, IF ANY

**Deep gorges with very steep terrain
Funds**

(Signature)

Name

Telephone No.....Code No

Fax.No.....Code No.....

Designation.