

**STATUS OF SURVEY & INVESTIGATION OF HE SCHEMES
PART-I**

NAME OF SCHEME **MYNTDU LESHKA STAGE-II,** **ROR/STORAGE, 60 (MW)**
GENERAL INFORMATION

- | | | | |
|-----|------------------------------|------------------------|--|
| 1 | State | Meghalaya | |
| 2 | Location | Jaintia Hills District | Dam Concrete Gravity, type. Height: 50m Power House.Surface/UG |
| a). | Latitude of Dam/ Power House | | : 25 ⁰ - 13' - 45" |
| b). | Longitude of Dam/Power House | | :92 ⁰ -13' -45" |

GENERAL LAYOUT/INDEX MAP MAY PLEASE BE FURNISHED

- | | | | |
|----|--|--|---|
| 3 | District | | : Jaintia Hills District |
| 4 | Nearest G&D Site | | :Dam Site |
| 5 | Catchment Area near G&D Site | | :410 Sq.Km |
| 6 | Status of availability of G&D Site | | |
| 7 | Basin/River | | :Myndtu |
| 8 | Catchment Area (Sq.Km) | | :410 Sq.km. |
| 9 | Type of Scheme (ROR/Storage/PSS) | | :POR |
| 10 | Firm Power (MWc) | | |
| 11 | Annual Energy Benefits (GWh) | | |
| 12 | Inter State Aspects | | :Does not arise |
| 13 | International Aspects | | :Do |
| 14 | Defence aspects | | :Do |
| 15 | R&R Aspects | | :Not anticipated |
| 16 | Forest area involved | | :Marginal |
| 17 | Geological problems anticipated, if any | | : No |
| 18 | Accessibility-Nearest Rail head/Road and distance from the project | | : Guwahati 230 Km . |
| 19 | Upstreams Schemes, if any | | :Myntdu (Leshka) Stage-I HEP (Under construction), Suchen & Selime (under investigation) |
| 20 | Downstream Scheme, if any | | :No |

PROJECTS FEATURES

- | | | | |
|----|----------------------------------|--|--------------------|
| 21 | Type of Diversion Structure | | :Concrete Gravity. |
| a) | Height(m) | | :50.00 m |
| b) | FRL (m) | | :278.00m |
| c) | MDDL (m) | | |
| d) | Live Storage (Mcum) | | |
| 22 | Water Conductor System | | :R.C.C.Tunnel |
| a) | Type | | :Circular |
| b) | Length | | :4 km. |
| c) | Diameter | | 3.50 m |
| 23 | Power House | | |
| a) | Type | | : Overground |
| b) | No. of units | | : 2 |
| c) | Head (m) | | :170 m |
| 24 | Tail Race Water Conductor System | | |
| a) | Type | | :Open Channel |
| b) | Length(m) | | |
| c) | Size | | |
| d) | TWL (m) | | |

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

Name:

Designation:

Telephone No:

Fax No:

(Signature)

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

Quarter Ending : **June, 2011**

**NAME OF SCHEME
SURVEY & INVESTIGATION**

MYNTDU LESHKA STAGE-II, HEP 60 MW

1	Date of Commencement of S&I	:2004-2005
2	Likely date of completion of S&I	:2008-2009 (Target to be revised)
3	Likely date of completion of DPR	:2008-2009 (Target to be revised)
4	Estimated cost of S&I/DPR and Phasing of Expenditure	:293.75 lakhs (CWC+322.50 lakhs (as per PWD Sch of rate 2004-05)= Rs.616.25lakhs.
5	Agency of Investigation (in case of Pvt.Agency, Name, Designation, complete address, telephone No. & Fax No.is to be indicated)	:Executive Engineer :North Eastern Investigation Div-1 CWC, Jalbikashpur, Rongpur Part-I Telephone No. 03842/223937, Silchar-9
6	Details of Physical Progress @	Quantity Done Quantity to be done
a)	Tracer Path & Approaches	:95% complete for tracepath & approach
b)	Roads	: Yet to be taken up
c)	Construction of Temp. Building	:95% Completed
d)	Purchase of Special T&P	
e)	Topographic Survey/Investigation	:95% Completed
f)	Const.. Material (Survey/Testing)	:Yet to be taken up
g)	Hydrological observation/	: In progress
h)	Meteorological	: In progress
i)	Environmental Surveys	: In progress
j)	Programme of works during the year	:Topographical Survey works, Geological investigation & Hydrometeorological data collection
k)	Overall progress of works	:75% Completed
l)	Geological and foundation investigation @ in case it is not possible to give tentative quantity , it should be given as percentage Financial progress	Sub-surface exploration at Damsite continuing
7	Estimate cost of Survey & Investigation with price level year	:616.25 Lakhs
8	Expenditure incurred upto March 2010	:298.245 Lakhs
9	Expenditure incurred upto March, 2011 June, 2011	:327.905 Lakhs :341.105 Lakhs
10	Budget Estimate yyyy-yy	
11	Revused Estimate yyyy-yy	
12	Budget Estimate yyyy-yy	

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

(Signature)

Name

Designation