

Status of Survey & Investigation of the Hydro Electric Power Schemes as on March 2009

Sl No.	Details of works	Names of the Hydro Electric Schemes						
		Umngot HEP (2 x 130) MW	Umngi Storage -I (2 x 27) MW	Myntdu - Leshka Stage-II (60MW)	Nongkohlait (120 MW)	Umiam - Umtrew Stage-V (30 MW)	Selim (2X85) MW	Mawblei (2X70) MW
1	Date of commencement of Survey & Investigation (S & I) work	2001-2002	2005-2006	2004-2005	2005-2006	2000-2001	2006-2007	2006-2007
2	Likely date of completion of Survey & Investigation (S & I) work	2008-2009 (Target to be revised)	2008-2009 (Target to be revised)	2008-2009 (Target to be revised)	2008-2009 (Target to be revised)	2005-2006 (Target to be revised)	2007-2008	2007-2008
3	Likely date of completion of the Detailed Project Report (DPR)	2008-2009 (Target to be revised)	2008-2009 (Target to be revised)	2008-2009 (Target to be revised)	2008-2009 (Target to be revised)	To be taken up	To be taken up (2008-09)	To be taken up (2008-09)
4	Estimated cost of S&I/DPR and phasing of Expenditure	430.58 lakhs	499.02 Lakhs	293.75 lakhs (CWC) + 322.50 Lakhs = Rs 616.25 Lakhs (As per PWD Schedule of rate 2004-05)	502.00 lakhs	309.62 Lakhs	75.00 Lakhs	72.00 Lakhs
5	Agency of Investigation	Executive Engineer, Investigation Div-I, MeSEB, Umiam.	Executive Engineer, Investigation Div-I, MeSEB, Umiam.	Executive Engineer, North Eastern Investigation Div-I, CWC, Jalbikashpur, Rongpur Part- I, Tele No. 0342/223939, Silchar- 9.	Executive Engineer, Investigation Div-I, MeSEB, Umiam.	Executive Engineer, Investigation Div-I, MeSEB, Umiam.	Meghalaya State Electricity Board	Meghalaya State Electricity Board
6	Details of Physical Progress							
	(a) Tracer Path & Approaches	Completed	85% completed	95% completed for trace path & approach road.	40% completed	50% completed	Completed	Trace Path completed
	(b) Roads	Nil	Yet to be taken up	Yet to be taken up	To be taken up	-	To be taken up	Approach road to be started
	(c) Construction of Temporary Building	Completed	90% completed	95% completed	Completed	Completed	Under Construction	Under construction
	(d) Purchase of Special T&P	Completed	-	-	Initiated	-	Not yet taken up	Not yet taken up
	(e) Topographic Survey/Investigation	Completed	95% completed	95% completed	In progress	To be taken up	To be taken up	To be taken up
	(f) Const. Material (Survey/Testing)	Initiated	Yet to be taken up	Yet to be taken up.	To be taken up	Not yet taken up	To be taken up	To be taken up
	(g) Hydrological observation	In progress	In progress	In progress	In progress	Data collected up to 2003	Data collection since April 2006	Data collection since June 2006
	(h) Meteorological	In progress	In progress	In progress	In progress	In progress	Data collection since April 2006	Data collection since June 2006
	(i) Environmental Surveys	In progress	Yet to be taken up	In progress	To be taken up	Not yet taken up	To be taken up	To be taken up
	(j) Program of works during the year	2008-2009 DPR Preparation	Topographical Survey, Sub-surface investigation & Hydro metrological data collection	Topographical Survey works, Geological investigation & Hydro meteorological data collection.	Topographical Surveys Sub-surface investigation & Hydro meteorological data collection.	-	-	-
	(k) Overall progress of works	90% sufficient data for DPR preparation.	75% completed	70% completed	35%	Suspended due to lack of forest clearance	-	-
	(l) Geological and foundation investigation	Sub-surface exploration at Dam site & surge shaft continuing.	60% completed	Sub surface exploration at Dam Site continuing	Initiated	Preliminary	To be taken up	To be taken up
		Further sub-surface						

		Names of the Hydro Electric Schemes						
		investigation suggested by GSI in their latest report.						
Details of Financial progress								
(a)	Estimated cost of Survey & investigation	430.58 Lakhs (2005 Price Level)	499.02 Lakhs	616.25 lakhs	502.00 Lakhs	309.62 Lakhs	485.00 Lakhs	472.00 Lakhs
(b)	Expenditure incurred up to March 2008	250.188 Lakhs	94.149 Lakhs	227.143 lakhs	21.69 lakhs	45.196 Lakhs		
(c)	Expenditure incurred up to December 2008	301.74 Lakhs	99.23 Lakhs	263.41 lakhs	26.17 Lakhs	45.38 lakhs	23.22 lakhs	8.40 Lakhs
(d)	Expenditure incurred up to March 2009	318.68 Lakhs	99.584 Lakhs	265.783 Lakhs	29.497 Lakhs	45.386 Lakhs	28.28 Lakhs	8.49 Lakhs
BOTTLENECKS IF ANY		-	-	-	:Deep gorges with very steep terrain :Funds.	: Survey and investigation suspended due to lack of forest clearance.	Paucity of fund and lack of Man power	Paucity of fund and lack of Man power.