

**SIX MONTHLY PROGRESS REPORTS OF UMIAM STAGE –II  
H.E. PROJECT (2 X 10MW), RI-BHOI DISTRICT, MEGHALAYA  
ENDING DEC, 2022**

NO. J-12011/13/96-IA.I DATED 21<sup>ST</sup> AUG, 1996

SPECIFICATION CONDITIONS	STATUS OF COMPLIANCE
i). Adequate fuel arrangements should be made for the laborers employed during construction/modernization work to avoid destruction of vegetation cover in the surrounding areas.	i). The fuel arrangement was provided during the construction stage by the erstwhile ASEB and completed in 1970. The Renovation and Modernization (R&M) carried out in the year 2011 which mostly comprised of Electro-mechanical works, which were carried out by professionals, within the Power House premises. Hence, there is no loss of vegetation cover. Therefore, the condition is complied.
ii). Proper restoration of the area should be ensured after completion of the Project	ii). Restoration of the area during construction period was taken up by the erstwhile ASEB. During the Renovation and Modernization work, no Civil works had been undertaken and as such, restoration of the area did not arise. However, in the vicinity of the Project area, plantation of trees has been taken up. Therefore, the condition is complied.
iii). The Project authorities should undertaken periodic reservoir sedimentation monitoring studies (using hydrographic and remote sensing technique) for estimating pattern and quantity of siltation in the reservoir along with the mitigative measures and financial support from the project	iii). The Umiam Stage-II project has no pondage and is an extension of Umiam Stage –I (4 x 9 MW), Ri-Bhoi District, Meghalaya, through a canal. Hence, sediment load in the canal is mostly remnant of the sedimentation in Umiam Reservoir. Hence, reservoir sedimentation is in relation to Umiam Stage-I Project.
iv). The Project authorities should submit a note by October, 1996 on reservoir storage on sedimentation/siltation and water requirement of the project, after renovation and modernization.	iv). The Umiam Stage-II project has no pondage and is an extension of Umiam Stage –I (4 x 9 MW), Ri-Bhoi District, Meghalaya, through a canal. Hence, sediment load in the canal is mostly remnant of the sedimentation in Umiam Reservoir. Hence, reservoir sedimentation is in relation to Umiam Stage-I Project. Water requirement for full load capacity (2x10) MW is 28.12 cumecs.
v). Financial requirements for implementation of above conditions should be work out at the project fund and detailed budget with action plan should be furnished by October, 1996 to the Ministry. The funds required should be kept in a separate account and should not be utilized for other purposes.	v). The stipulation condition is directly related with Umiam Stage –I (4 x 9 MW), Ri-Bhoi, Meghalaya. A report on the financial requirements has been forwarded to the office of the Ministry of Environment, Forest and Climate Change vide letter no. EE/C/Env.Div/Misc-26/2015-16/75 dated 17 <sup>th</sup> June, 2019.
vi). Six monthly progress reports should be furnished to the Ministry and its Regional office at Shillong for review.	vi). The six monthly progress reports are being furnished to the Ministry and its Regional office at Shillong for review.