

**SIX MONTHLY PROGRESS REPORTS OF UMIAM STAGE –IV
H.E. PROJECT (2 X 30 MW), RI-BHOI DISTRICT, MEGHALAYA
ENDING DEC, 2022.**

No. 3/9/78-HCT/Env dated 22nd Jan, 1979

SPECIFICATION CONDITIONS	ACTION PLAN
i) Fuel depots should be opened by the Forest Department to provide fuel wood to the labour force free of cost during the construction period. Providing fuel wood should be charged to the Project and should include in the Project estimates.	i) The fuel arrangement was provided during the construction stage by the MeSEB. The project was completed in 1992 and ongoing work mostly comprises of Electro-mechanical works, which are carried out by professionals, within the Power House premises. Hence, there is no loss of vegetation cover. Therefore, the condition is complied.
ii) To minimize soil erosion and consequent silting of the reservoir cultivation/deforestation/grazing in the vicinity of the reservoir should not be permitted. Comprehensive Afforestation programme should be launched by the Department, in collaboration with the Soil Conservation and Agriculture Department, so that sedimentation flow can be reduced.	ii) Afforestation programmes have been taken up and tree samplings were planted to control the soil erosion.
iii) Large reservoir created by this Project to be utilized as a tourist spot by providing facilities for water sports, angling and other tourist attractions.	iii) The reservoir is a small pondage with a live storage of 0.81 Mcum and is located in between the Nongkhylllem Reserve Forest and Nongkseh, West Khasi Hills. Owing to its vicinity to the Reserved Forest, development of the stated facilities may perhaps not be encouraged.
iv) Restoration of land in the construction may be ensured to prevent erosion.	iv) Restoration of land in the construction areas has been restored and green covers have developed around those sites as soon as construction was completed by the MeECL. Hence the condition is complied.
v) It should be ensured that the construction of colonies for the Project involves minimum possible deforestation; compensatory Afforestation and social forestry should be undertaken.	v) The project construction started around 1984 and was completed in 1992. Since, the project sites is located near the Nongkhylllem Sanctuary, decisions on activities during and after the construction period, were taken in consultation with the State Forest Department due to the eco-sensitive nature of the project site. Small colonies that were built during the construction phase have been demolished on project completion and about 2 to 3 barracks are left standing for essential maintenance staff at Dam site. At the Power House site, small R.C.C. Buildings are utilized by essential maintenance staff and a football field is also present. Electricity has been used for cooking purposes. Moreover, there are green vegetation covers all around these barracks. Hence, the condition is complied.
vi) A monitoring group should be formed by the State Government, in consultation with National Committee on Environmental Planning and Coordination (NCEPC), so that the suggested safeguards are implemented effectively and flow up action taken as and when necessary.	vi) The MeECL implementing the compliance with the recommendations or suggestions put forth by the State Government led monitoring committee.