No. J-12011/13/2018 – IA-I (R)
Ministry of Environment, Forest & Climate Change
Government of India
[IA.I. Division]

Indira Paryavaran Bhavan
3rd Floor, Vayu Wing
Jor Bagh Road
New Delhi - 110 003

Dated: 19th July, 2018

To

The Chief Engineer (C)
Hydro Planning & Hydro Construction
M/s. Meghalaya Power Generation Corporation Limited
Lumjingshai, Short Round Road,
Shillong – 793 001

Subject: Myntdu Leshka Stage-II HEP (210 MW) in West Jaintia Hills District of Meghalaya by Meghalaya Power Generation Corporation Limited – for Scoping/TOR - regarding.

Sir,

This has reference to your letter No. CE/C/HP&HC/T-25 (Pt-VI)/2018/76 dated 21.05.2018 on the above mentioned subject. The above referred proposal was considered by the Expert Appraisal Committee (EAC) for River Valley & Hydroelectric Projects in its meetings held on 28.6.2018. The EAC observed the following:

i. At least three alternates (including the present one) of the proposed sites be submitted to ensure the best viability of the project.
ii. A detailed table depicting hydrology for the last 10 years be prepared and presented. The annual rain fall may also be presented for getting a clear idea of the project.
iii. In order to get a clear picture of the project area, a detailed map showing the upstream and downstream project be provided along with the L-Section and the bed slope of the river.
iv. Norms for release of Environmental flows, i.e. 30% in monsoon season, 20% in lean season and 25% in non-monsoon & non-lean season corresponding to 90% dependable year, area to be followed and the results be submitted.
v. Baseline data with respect to environmental components viz., air, water, noise, soil, land and biology & biodiversity (flora & fauna), wildlife, socio-economic status, etc. be collected within 10 km radius of the main components of the project/site i.e. dam site and power house site.
vi. p^H value of the river water is stated to be around 4.2. Therefore, it has been suggested that including the p^H value of the river water at the dam axis location, two more locations (upstream and downstream) be selected and p^H values be measured for at least one month (preferable during lean season) to ensure the suitability of the proposed project and submitted to the Ministry for consideration before the EAC

2. In this context, you are requested to kindly submit the information at the earliest to enable us to place before the EAC for consideration.

3. A site visit by a sub-committee of EAC is proposed. The site visit shall be taken up during 1st or 2nd week of August, 2018, the detailed itinerary and the names of the members shall be conveyed in due course of time.

Yours faithfully,

(Dr. S. Kerketta)
Director