West Bengal State Electricity Distribution Company Limited (A Government of West Bengal Enterprise)

Pumped Storage Project Department

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Memo No. PSPD/2Z/Turga-Environment (Gen)/ 03

Vidyut Bhavan (5th Floor)

Block-DJ, Sector-II

Bidhannagar, Kolkata - 700 091

Dated: 06 May 2020

To
The Deputy Director
Ministry of Environment, Forest & Climate Change
Eastern Regional Office
A/3, Chandrasekharpur
Bhubaneswar – 751 023

Sub:

Turga Pumped Storage Project (1000 MW)

- Regarding Monitoring of Environmental Conditions/Safeguards

Stipulated in Environmental Clearance Letter For the period of 01.10.2019 to 31.03.2020.

Ref:

i. Environmental Clearance Letter No. J-12011/13/2013-IA.I(R) dated 02.07.2018.

ii. Your Letter Vide File No. 102-510/18/EPE/3287 dated 16.10.2018.

Dear Sir.

In response to your letter under reference (ii) above, the following information/document regarding the monitoring of the stipulated environmental conditions of 1000 MW Turga Pumped Storage Project may kindly be noted:-

1. Condition wise compliance status of those conditions Annexure -I applicable at present

Thanking you,

Enclo: As stated above.

Yours faithfully,

(A.K.Bhowmick)
Chief Engineer, PSPD

Website: www.wbsedcl.in

CIN:U40109WB2007SGC113473

Condition wise compliance status

Name of the Project:

1000 MW Turga Pumped Storage Project.

Project Code:

IA/WB/RIV/53589/2013 dated 09.05.2016.

Clearance letter No.:

J-12011/13/2013-IA.I (R) dated 02.07.2018 of MoEF & CC.

Period of Compliance Report: 01.10.2019 to 31.03.2020.

Specific Conditions:

Sr. No.	Conditions	Compliance Status
1	Skill mapping be undertaken for the youths of the affected project area and based on the skill mapping, necessary trainings to the youths be provided for their appropriate engagements in the Project.	In compliance to the condition, the following necessary provisions have been considered in Cl. 3.4.7 of SIA Report (Vol: II): Locals will be recruited for administrative and technical works according to their qualification and skills. WBSEDCL also undertakes to give Training for Skill Development for the youth of the affected project area for their appropriate engagement in the project.
2	Solid waste management should be planned in details. Land filling of plastic waste shall be avoided and instead proposal for various uses may be made in the revised EIA/ EMP report.	Solid waste management plan in details covering Segregation at source, Primary storage of wastes, Collection of solid wastes, Waste handling and Transportation of solid wastes has been considered in Cl. 7.3.4 of EMP Report (Vol: III). The restriction in land filling by plastic waste
		and proper disposal of non-biodegradable solid waste has been considered in Cl. 7.3.5 of EMP Report (Vol: III).
3	The Catchment Area Treatment (CAT) Plan as proposed in EIA/ EMP (Sections 2.7 and 2.8; April, 2016) shall be implemented with biological and engineering measures in consultation with West Bengal Forest Department. The CAT proposed for the area of 20.95 sq. km (8.29 sq. km for upper dam and 12.66 sq. km for lower dam) with budgetary provision of Rs. 4.1 Crores shall be fully implemented and not to be diverted for any other purposes.	In compliance to the condition, necessary fund as per the claim has already been given to the Forest Department, Govt. of West Bengal for implementation of CAT for the project.
4	All the conditions stipulated in the forest clearance for diversion of 234.0 ha forest land for the proposed project issued vide Ministry's letter dated 12.4.2018 shall be compiled with.	The compliance of the provisions as stipulated in the Forest Clearance issued by MoEF&CC letter dated 12.04.2018 is in process for obtaining Final Approval (Stage – II) from MoEF&CC. The amount claimed by West Bengal Forest Department considering net present value of the land, compensatory afforestation, soil moisture conservation work, catchment area treatment has already been paid by WBSEDCL on 25.03.2019.

1/ Annexure-I

5		The land amounting 122.85 acres (49.72 ha) and 392.65 acres (158.9 ha) were mutated in favour of West Bengal Forest Department and afterward declared as "Protected Forest" by the West Bengal Forest Department vide notification dated 08.03.2019 and 25.03.2019.
5	The proposed compensatory afforestation programme in 234 ha non-forest land shall be developed in consultation with State Forest Department. An amount of Rs. 2.2512 Crores has been allocated for this purpose and should be fully utilized and not to be diverted for any other purposes.	In consultation with West Bengal Forest Department, WBSEDCL has already deposited the necessary fund amount as claimed by West Bengal Forest Department for compensatory afforestation program in 208.62 ha non-forest land out of total 234 ha non-forest land required for compensatory afforestation purpose.
6	The Biodiversity Conservation and Management Plan as proposed in the EIA/EMP report (April, 2016) should be implemented in consultation with State Forest Department. The allocated grant of Rs. 2.584 Crores should be fully utilized for this purpose and not to be diverted for any other purposes.	Wild life management plan is under process by West Bengal Forest Department. After approval of the same, further necessary actions will be taken up by WBSEDCL.
7	Any other clearance from other organizations / departments, if required, should be obtained as and when necessary.	WBSEDCL will comply to any other required clearance.

Other Conditions Stipulated in the Environmental Clearance:

Cr No	Canditions	Camplianas Status
Sr. No.	Conditions	Compliance Status
1	The Project Proponent should advertise at least in	Complied.
(Ref. cl.	two local newspapers widely circulated in the	Published on 11.07.2018 in "Bartaman" and
no. 19	region around the project, one of which shall be in	"The Times of India" newspapers.
of EC)	vernacular language of the locality concerned	
	informing that the project has been accorded	
	environmental clearance and copies of clearance	
	letters are available with the State Pollution	
	Control Board/Committee and may also be seen at	
	the website of the Ministry of Environment, Forest	
	&Climate Change at http://www.moef.nic.in .	
2	A copy of the clearance letter shall be marked to	Complied vide letter no. PSPD/Turga
(Ref. cl.	concerned Panchayet/Zilla Parishad/Municipal	PSP/2F _f /170-178 dated 23.07.2018.
no. 20	Corporation, Urban local body and local NGO, if	
of EC)	any, from whom any suggestion/representations,	
	were received while processing the proposal. The	
	clearance letter shall also be put in the website by	
	the project proponent. Compliance to the	
	conditions shall be ensured by the project	
	proponent and intimated to the state accordingly.	

