

PART - II

(To be filled by the concerned Deputy Conservator of Forests)

**Name of Project- Diversion of Forest Land for Construction of Bhavali
Pumped Storage Project (1500 MW) in Thane & Nashik
Districts of Maharashtra State**

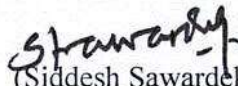
7	Location of the Project/ Scheme:	Construction of Bhavali Pumped Storage Project (1500 MW) in Thane & Nashik Districts of Maharashtra State
	(i) State/ Union Territory	Maharashtra
	(ii) District	Nashik
	(iii) Forest Division	West Nashik
	(iv) Area of forest land proposed for diversion (in Ha.)	62.29 Ha
	(V) Legal status of forest Village Range Round Beat Survey / Gut No.	Reserved Forest Jamunde Igatpuri Kaluste Bhavali Gut no 42
	(vi) Density of vegetation	0.5
	(vii) Species-wise (Scientific names) and diameter class-wise enumeration of trees (To be enclosed. In case of Irrigation/ hydel projects enumeration at FRL, FRL-2 meter & FRL-4 meter also to be enclosed.)	Tree enumeration is 7546 but trees to be felled is 6235 Species-wise and diameter class-wise enumeration of trees is enclosed.
	(viii) Brief note on vulnerability of forest area to erosion.	The project involves construction of new reservoirs. However, the reservoirs will be constructed at the place of natural depressions. The project agency has proposed a site specific CAT plan, which will be executed to ensure forest area is protected from erosion.
	(ix) Approximate distance of proposed sites for diversion from boundary of forest.	The site is located in Forest Area.
	(x) Whether forms part of National park, wildlife sanctuary, Biosphere reserve, Tiger reserve, Elephant corridor, etc. (If so, details of the area and comments of the Chief Wildlife Warden to be annexed.)	The proposed project does not form part of National Park, Wildlife Sanctuary, However, the Government of Maharashtra has declared Gut No.42 of village Jamunde, Tehsil Igatpuri, District Nashik as a part of Igatpuri Conservation Reserve as per notification dated 22 November 2022.

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	(xi) Whether any rare/ endangered/ unique species of flora and fauna found in the area. If so, details thereof.	The presence of animals such as Leopards, hyena, wolf, jackal, hares, wild boar, Porcupine & birds such as bee eater, grey hornbill, Sunbirds is observed in this area.
	Xii) Whether any protected archaeological/ heritage site/ defense establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if required.	No
8	Whether the requirement of forest land as proposed by the user agency in col.2 of part-I is unavoidable and barest minimum for the project. If no, recommended areas item-wise with details of alternative examined.	Yes, required land is unavoidable & barest minimum.
9	Whether any work in violation of the Act has been carried out (Yes/No). If yes, detail of the same including period of work done, action taken on erring officials. Whether work violation is still in progress.	No.
10	Details of Compensatory Afforestation Scheme: (i) Detail of non forest area/ degraded forest area identified for compensatory afforestation, its distance from adjoining forest, number of patches, size of each patch.	Compensatory Afforestation land 245.735 ha has been proposed in Village Choravane Tal.Khed Dist Ratnagiri .The land suitability certificate is attached at page no/
	(ii) Map showing non forest area/ degraded forest area identified for compensatory Afforestation and adjoining forest boundaries.	Map of proposed C.A. land is attached
	(iii) Detail Compensatory Afforestation scheme including species to be planted, implementing agency, cost structure etc.	-----
	(iv) Total Financial outlay for compensatory Afforestation scheme.	-----
	(v) Certificate from competent authority regarding suitability of area identified for compensatory Afforestation and from management point of view. (To be signed by the concerned Deputy Conservator of Forest).	Compensatory Afforestation land suitability certificate is attached
11	Site Inspection Report of the DCF (To be enclosed) especially high lightening facts asked in col.7 (xi, xii) 8 and 9 above.	Enclosed on page no. to

12	Divisional / District profile.	Nashik
	(i) Geographical area of the district.	1553000 Ha.
	(ii) Forest area of the district.	342526.894 Ha.
	(iii) Total forest area diverted since 1980 with number of cases.	No. of cases: - 115 Nos. Total Area Diverted:- 251.27 Ha.
	(i) Total compensatory Afforestation stipulated in the Division since 1980 on.	481.16 Ha.
	(a) Forest land including penal compensatory afforestation.	1330.88Ha.
	(b) Non forest land.	599.42 Ha.
	(v) Progress of compensatory Afforestation as on till date.	31.12.2024
	(a) Forest Land	1330.88. Ha.
	(b) Non forest Land.	599.42 Ha.
13	Specific recommendations of the DCF for acceptance or otherwise of the proposal with reasons.	In case of the allotted land, within the project area the user agency shall not utilize/acquire the land parcel without a separate/additional diversion proposal. Additionally, the project involves construction of tunnel work may require stability studies' from national level institutions. Considering the .. project is recommended for approval (62.29 Ha.)

Date: - /03/2025
Place: - Nashik


(Siddesh Sawardekar)
Deputy Conservator of Forest
West Division, Nashik