

OFFICE OF THE DIVISIONAL FOREST OFFICER; NAYAGARH FOREST DIVISION, NAYAGARH.
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Memo No. 337 4F/122/2023
Dated, Nayagarh the 06 Jan., 2023.

To

The Conservator of Forests (Nodal)
O/o the Principal Chief Conservator of Forests & HoFF,
Odisha, Bhubaneswar.

Sub: -

Diversion of 23.983ha of Revenue Forest land for construction 220 KV Lilo Line from Existing 220 KV of Bhanjagar-Meramundali DC Line to 220/33 KV Grid Substation at Daspalla from village Madhyakhanda to Gopalpur by M/s Odisha Power Transmission Corporation LTD. (OPTCL) in Daspalla Tahasil under Nayagarh District.

Ref:-

Your Memo No. 21199 dtd. 09.12.2021.

With reference to above cited memo on the captioned subject, I am scrutiny of the above diversion proposal is furnished hereunder for favour of kind information and necessary action.

1. **Canopy density of the forest is neither mentioned in Form-A Part-II nor in Site Inspection Report by the DFO.**

The Site Inspection Report submitted by Divisional Forest Officer, Nayagarh Division vide this office memo No. 234 dtd. 04.01.2023 clearly mentions the canopy density as 0.4 to 0.5 in point no-9.

2. **ORSAC vetted composite DGPS Maps as well as the individual village sheet submitted have not been authenticated by the Tahasildar concerned. The detailed land schedule proposed for diversion should invariably be authenticated by the both the DFO and Tahasildar concerned.**

ORSAC vetted composite DGPS map as well as individual village sheets (16 villages in 21 no. of sheets) has been authenticated by Tahasildar, Daspalla. The detailed schedule proposed for diversion has been duly authenticated by the concerned Revenue inspector, Forester and Range Officer (in each page), Divisional Forest Officer, Nayagarh Division and finally by the Tahasildar, Daspalla.

3. **Certificates from the Tahasildars regarding Kissam of land as on 25.10.1980 not furnished as per direction in Circular No. 4822 dated 12.02.2015 of the Chief Secretary Odisha.**

The kissam of the land as on 25.10.1980 has been mentioned at the top of each sheet from Page 21 to 117 has been duly authenticated by Tahasildar, Daspalla at the last page of the schedule.

- 4.(i) **As per DSS analysis, out of the proposed CA land over 48 ha identified inside Bankamunda RF of Gania Range, MDF area found to be over 6 ha which is not acceptable. Thus, there is a shortfall of 6 ha of CA land to fulfill the criteria of loss of "land-by-land".**

According to ORSAC verification of the DGPS survey map and DSS analysis 40.34 ha. was finally found suitable for plantation in Bankamunda RF. Therefore, in order to fulfill the criteria of loss of land by land and loss of tree by tree, 12.210 ha. of Revenue forest land was indentified and demarcated by DGPS survey in Nuagaon Mouza of Khandapada Tahasil under Nayagarh District/ Division. As per the latest guideline both the sites i.e. CA land Bankamunda RF & balance CA and Additional. CA land in Revenue forest of Nuagaon has been surveyed as per ORSAC guideline and DGPS Maps has been duly authenticated by all concerned and final vetted by ORSAC.

Details of land selected for the CA/Additional CA and no. of seedling to be planted

Sl No.	Name of Range	Name of the site	Mode of Plantation	No of seedling/ha.	Area as DGPS Survey in Ha.	No. of seedlings to be planted.
1	Gania Range	Bankamunda RF (Extension)	ANR gap plantation	200	40.34	8058
2	Khandapada Range	Revenue Forest land in village Nuagaon	Block Plantation	1600	12.210	15942
				Total	52.55	24000

- (ii) Moreover, CA scheme submitted for ANR with Gap plantation @ 200 seedlings per ha to be planted. Thus, over balance 42 ha of degraded forest land (excluding 6 ha of MDF area) identified for CA, only 8400 No. of seedlings can be planted.

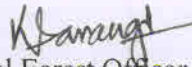
But as per recent guidelines and clarifications issued under Forest (Conservation) Act, 1980 and Forest (Conservation) Rules, 2003 by MoEF & CC, Government of India, the CA scheme to be prepared with 1000 No. of plants per ha of the proposed forest land for diversion. Thus over 23.983 ha or say 24 ha X 1000 = 24000 No. of seedlings to be planted. Hence, there is a shortfall of 15600 No. of seedlings (24000-8400) to fulfill the criteria of loss of " trees-by-trees". Therefore, the proposed CA site needs to be revisited and CA scheme accordingly be revised over 48 ha of degraded forest land below 0.4 canopy density.

In order to compensate the loss of land an area of 40.34 ha in Bankamunda RF and 7.66 ha in Revenue forest at Nuagaon village totalling to 48.00 ha has been proposed. And in order to compensate loss of tree by tree (24000 nos), 8058 nos trees in Bankamunda RF and 15,942 nos trees in Revenue forest of Nuagaon (total 24000 nos.) has been proposed to be planted. The revised CA scheme over 52.55 ha has been enclosed in the Forest Diversion Proposal.

5. The proposed alignment of transmission line appears to pass closure to the boundary of Satakosia Tiger Reserve (Baisipali Reserve Forest). The DFO should re-visit the area and report as to whether the proposed alignment passes through Tiger Reserve/ Sanctuary Area/ Eco-Sensitive Zone. If yes, the UA may be informed accordingly to file proposal for obtaining Wildlife Clearance from NBWL. The documents in support of such application filed online should be enclosed in the DP.

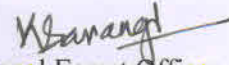
As per the report of Divisional Forest Officer, Mahnadi Wildlife Division, Nayagarh vide memo No. 310 dt. 21.01.2022 (copy enclosed), it is stated that 5 KM length transmission line is coming adjoining to Baisipalli sanctuary as well as Satakosia Tiger Reserve. The minimum distance from the legal boundary is 50 mtr. and maximum distance is 2 Km. As such the project is coming within 10 Km of the boundary of the sanctuary and hence coming under eco-sensitive zone. User Agency has been informed to get clearance from NBWL as the Project area is coming within Eco-Sensitive Zone of Baisipalli Sanctuary vide this office memo No. 336 dtd. 06.01.2022.

Encl:- As above.


Divisional Forest Officer
Nayagarh Division.

Memo No. 338 / Date. 06-01-2023

Copy forwarded to the Regional Chief Conservator of Forests, Bhubaneswar for favour of information and necessary action with reference to Memo No. 21198 dtd. 09.12.2021 of Conservator of Forests(Nodal) O/o the Principal Chief Conservator of Forests & HoFF, Odisha, Bhubaneswar.


Divisional Forest Officer,
Nayagarh Division.

Memo No. 339 / Date. 06-01-2023

Copy forwarded to the D.G.M Electrical, EHT (Construction) Division, OPTCL at Sanakushaathali, Po-Badakushasthali, Berhampur for information and necessary action with reference to Memo No. 21200 dtd. 09.12.2021 of Conservator of Forests(Nodal) O/o the Principal Chief Conservator of Forests & HoFF, Odisha, Bhubaneswar.


Divisional Forest Officer,
Nayagarh Division.