

भारत सरकार GOVERNMENT OF INDIA पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय

MINISTRY OF ENVIRONMENT, FORESTS AND CLIMATE CHANGE ਟੈਲੀ

क्षंत्रीय कार्यालय, पश्चिम क्षेत्र,
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No. 6-GJB-14/2014-BHO/ 502

Date: 1/6/2015

To.

The Principal Secretary, Govt. of Gujarat, Forest and Environment Department, Sardar Bhawan, Sachivalaya, Gandhinagar (Gujarat).

Sub: Diversion of 0.67689 ha. Protected Forest land for laying 400 KV D/C Morbi-Navlakhi and Rajkot-Jamnagar crossing Essar (TPS) Bhachau transmission line in favour of Manager, Power Grid Corporation of India Ltd., Rajkot in district of Rajkot of Gujarat.

Ref: (1) This office letter No. 6-GJB-14/2014-BHO/1178 dated 20/06/2014.

(2) Govt. of Gujarat, Gandhinagar letter no. FCA-1014/3-11/13/S.F.-06/F dated 12/09/2014.

(3) Ad-hoe CAMPA, MoEF, New Delhi letter No. 1-12/2014-CAMPA dated 07/05/2015.

Sir,

I am directed to invite a reference to your letter No. FCA-1014/3-11/13/S.F.-06/F dated 25/02/2014 on the above mentioned subject seeking prior approval of the Central Government under section-2 of the Forest (Conservation) Act, 1980.

The Central Government vide this office letter (1) referred above had agreed in principle for diversion of the above forest land for the purpose mentioned, subject to the fulfillment of condition No 3,4,5 and 8(b) stipulated therein.

The Addl. PCCF and Nodal Officer, Gujarat vide letter (2) referred above reported compliance of the said conditions of the in-principle approval order.

The undersigned therefore directed to hereby convey the <u>formal approval</u> of the Central Government under Section-2 of the Forest (Conservation) Act, 1980 for diversion of 0.67689 ha. Protected Forest land for laying 400 KV D/C Morbi-Navlakhi and Rajkot-Jamnagar crossing Essar (TPS) Bhachau transmission line in favour of Manager, Power Grid Corporation of India Ltd., Rajkot in district of Rajkot of Gujarat, subject to the following terms and conditions:-

- Legal status of the forest land shall remain unchanged.
- Forest land shall be handed over to the User Agency only after the User Agency has got possession of non-forest land, if any, required for the project.
- a) Compensatory afforestation shall be taken up by forest department over 1.3556 ha degraded forest land (Survey No. 783/Pt. Village Jivapar, Taluka Vankaner, district-Rajkot) at the cost of the project authority. CA of mixed indigenous species will be raised and monoculture of species should be avoided, CA will be maintained for 07 to 10 years.

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- b) Land identified for CA shall be clearly depicted on a Survey of India Toposheet of 1:50,000. The bearing of each corner point and distances between two successive points will be recorded alongwith the GPS readings of Geo coordinates (Latitudes & Longitudes).
- 4. a) As for as possible, the route alignment through forest areas should not have any line deviation.
 - b) The width of right of way for the transmission lines on forest land shall be 46 meter as the case may be.
 - c) In forest areas, only vertical delta configuration of 400 KV S/C and delta configuration of 765 KV S/C shall be permitted.
 - d) Below each conductor or conductor bundle, 3 meters width clearance would be permitted for stringing purpose, working out the minimum clearance.
 - e) The trees on such strips would have to be felled but after stringing work is completed, natural regeneration will be allowed to come up. Felling/ pollarding/ pruning of trees will be done with the permission of the local forest officer wherever necessary to maintain the electrical clearance. One outer strip shall be left clear to permit maintenance of the transmission line.
 - f) During construction of transmission line, pollarding/ pruning of trees located outside the above width of the strips, whose branches/ parts infringe with conductor stringing, shall be permitted to the extent necessary, as may be decided by local forest officer.
 - g) Pruning of trees for taking construction/stringing equipments through existing approach/ access routes in forest areas shall also be permitted to the extent necessary, as may be decided by local Forest Officer. Construction of new approach/ access route will however, require prior approval under the Act.
 - h) In the remaining width of right of way trees will be felled or lopped to the extent required, for preventing electrical hazards by maintaining 5.5 meters minimum clearance between conductor and trees as the case may be.
 - The maximum sag and swing of the conductors are to be kept in view while working out the minimum clearance mentioned as above.
 - j) To avoid any hazard, felling/cutting/pruning of those trees which because of their height/ location may fall on conductors shall also be permitted, as may decided by local foreest office.
 - k) In the case of transmission lines to be constructed in hilly areas, where adequate clearance is already, trees will not be cut except those minimum required to be cut for stringing of conductors.
 - In case of transmission lines passing through National Parks, Wildlife Sanctuaries and Wildlife Corridors, insulated conductors shall only be used to prevent electrocution of animals.
- 5. No felling of tree shall be involved in the implementation of this proposal.
- No damage shall be caused to the flora and fauna of the area.
- The User Agency will install circuit breakers at suitable places besides maintaining necessary ground clearance to prevent electrocution of wild animals.

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- Relevant directions contained in various notifications issued by the Central Government under the
 provisions of the Environment (Protection) Act, 1986 and Environment (Protection) Rules, 1986
 made there under and as amended from time to time regarding use of fly ash shall be fully complied
 with.
- 9. Muck disposal, if required, should be taken up as per the scheme approved by the Forest Department.
- Soil conservation measures, if required, should be taken up by the User Agency for which fund should be provided as per the current rate of works.
- 11. The boundary of the diverted forest land shall be demarcated on ground at the project cost, by erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number, forward and back bearing and distance from pillar to pillar.
- 12. a) The forest land shall not be used for any purpose other than that specified in the project proposal.
 - b) The forest land proposed to be diverted shall under no circumstances be transferred to any other agencies, department or person without prior approval of Central Government.
- 13. a) No additional or new path will be constructed inside the forest area for transportation of construction materials to be used for execution of the project work. Camps shall not be allowed in Forest Area.
 - b) Proposed labour camps outside the forest area are to be dismantled and removed. The labourers shall be sent back immediately after the completion of the work.
- 14. The User Agency shall provide fuel preferably alternate fuel to the staff and labourers working at the site to avoid damage /felling of trees and pressure on forest areas.
- 15. The User Agency shall ensure that because of this project, no damage is caused to the Wildlife.
- 16. The period of diversion under this approval shall be co-terminus with the period of lease to be granted in favour of User Agency or the project life whichever is less.
- The layout plan of the proposal shall not be changed without the prior approval of the Central Government.
- Provision of all statutory Acts, rules made thereunder and guidelines applicable to the project have to be strictly followed.
- 19. Relevant conditions of the in-principle approval order shall also be complied with.
- Any other condition that the Ministry of Environment, Forests & Climate Change may stipulate from time to time in the interest of conservation and development of forests & wildlife.
- 21. a) The User Agency shall submit six-monthly compliance report as on 1st January of every year to the Nodal Officer of the State.
 - b) The State Government shall monitor compliance of conditions of forest clearance and shall submit in this regard yearly report as on 31st July of every year.

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 In case of non-compliance of any of the above conditions, the concerned Divisional Forest Officer shall report through the State Govt. to this office as per procedure laid down in the clause 1.9 of guidelines issued under Forest (Conservation) Act, 1980.

Violation of any of these conditions will amount to violation of Forest (Conservation) Act, 1980 and action would be taken accordingly.

The State Government shall ensure compliance of all the above conditions.

Yours faithfully,

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(B. Abhay Bhaskar)

Dy. Conservator of Forests (C)

Copy to:-

- The Director (RO HQ), Ministry of Environment, Forests and Climate Change, AGNI, C-Wing, 3rd Floor, Indira Paryavaran Bhawan, Jor Bagh Road, Aliganj, New Delhi-110003.
- 2. The Addl. Principal Chief Conservator of Forests and Nodal Officer (FC), Gandhinagar (Gujarat).
- 3. Dy. Conservator of Forests, Rajkot Social Forestry Division, District-Rajkot (Gujarat).
- The Chief Manager (TL), Power Grid Corporation of India Ltd, 2nd Floor, Maruti Nandan A, 150 Ftr ring road, Jalarmapur, Near Alishan Aparrtment (Indira Circle), Rajkot, Gujarat.

Order file.

(B. Abhay Bhaskar)

Dy. Conservator of Forests (C)