



Government of Jammu and Kashmir
Department of Forests, Environment and Ecology
Civil Secretariat
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Subject: Forest clearance to allow use of 89.24 hectare of forest land for laying of 400 KV D/C (Quad) Transmission line single circuit stringing on D/C Tower by Power Grid Corporation of India Ltd. in various Forest Divisions.

- Reference:**
- (i) Minutes of the 86th Forest Advisory Committee Meeting held on 24.11.2014 under Chairmanship of Chief Secretary, issued by the Chief Conservator of Forests / Nodal Officer (FCA) vide No. PCCF/FCA/1966/1758-72 dated 14.01.2014 - Agenda No. 86.08.
 - (ii) General Administration Department's U.O. No. GDC-04/2015 dated 30.01.2015.
 - (iii) No. PCCF/FCA/305-II/2026-27 dated 11.02.2015, received from Principal Chief Conservator of Forests. J&K.

Government Order No: 50 - FST of 2015
D a t e d: 24 - 02 - 2015

Sanction is hereby accorded to the use of 89.24 hectare of forest land for laying of 400 KV D/C (Quad) Transmission line single circuit stringing on D/C Tower by Power Grid Corporation of India Ltd. in various Forest Divisions as per details hereunder:-

S. No.	District	Forest Division	Compartment Nos.
1	Kishtwar	Kishtwar	18/K, 39/K, 53/K
2	Doda	Bhaderwah	6/Jwr, 12/Jwr, 15/Jwr, 26 ch, 30/ch, 32ch, 1/M & 64/K
3	Ramban	Batote	1/Btt, 2/Btt, 3/Btt, 5/Btt, 6/Btt & 8/Btt
4	Udhampur	Udhampur	86/D, 87a/D, 87d/D, 95/D, 101/D, 102/D, 74/U, 75/U, 76/U, 77/U, 78/U, 79/U, 87/U, 88/U, 89/U, 90/U & 91/U
		Ramnagar	60/S
		Jammu	9/Jindra & 7/Peoni

The above approval is subject to the following terms and conditions:-

- (i) The proprietary and legal status of forest land shall remain unchanged.
- (ii) The forest land shall be utilized only for the purpose for which it has been indentured, that too under close supervision and periodical (bi-monthly) spot inspection by the concerned Forest Department Officers during the execution of the Project. The reports of the concerned DCF shall be submitted to the FAC Cell in the office of PCCF with copies to the Administrative Department.
- (iii) The forest land shall not be mortgaged, reassigned, leased or sub-leased by the User Agency in any manner what so ever to any other agency.

Handwritten notes and signatures:
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- (iv) Construction, if any, will be allowed over the forest land only after payment of amount summarized below to the Forest Department:-

i	Net Present Value	₹7,61,00,780
ii	Compensatory Afforestation	₹1,66,82,000
iii	Compensation of trees	₹3,53,34,625
Total:		₹12,81,17,405

- (v) a) The Division-wise break up of number of Trees/Poles Saplings involved:-

Division	Species	Trees (30-40 cm & above)	Poles (20-30 cm & 10-20 cm)	Saplings (0-10 cm)	Total
Kishtwar	B L	11	42	112	165
	Total	11	42	112	165
Bhaderwah	Chir	432	6	0	438
	Total	432	6	0	438
Batote	Deodar	543	83	15	641
	Kail	91	20	02	113
	Chir	2	0	0	2
	Fir	32	0	0	32
	B L	10	0	0	10
	Total	678	103	17	798
Ramnagar	Chir	3	0	1	4
	B/L	9	105	133	247
	Total	12	105	134	251
Udhampur	Chir	1397	304	0	1701
	B/L	79	612	1348	2039
	Deodar	205	9	4	218
	Kail	416	4	0	420
	Total	2097	929	1352	4378
Jammu	B/L	19	153	125	297
	Total	19	153	125	297

Total number of Trees / Poles / Saplings involved:-

Species	Trees (30-40 cm & above)	Poles (20-30 cm & 10-20 cm)	Saplings (0-10 cm)	Total
Deodar	748	92	19	859
Kail	507	24	2	533
Chir	1834	310	1	2145
Fir	32	0	0	32
B/L	128	912	1718	2758
Total:	3249	1338	1740	6327

- b) The felling and extraction of the trees /poles wherever absolutely necessary shall be done by the State Forest Corporation/Divisional Forest Officer concerned on the basis of markings administratively approved by the Chief Conservator of Forests, Jammu. *The cost of extraction and transportation shall be paid by the User Agency directly to the agency executing the extraction.*
- (v) *Extraction shall be done in as per guidelines prescribed by the Ministry of Environment and Forests vide its no. F.No. 7-25/2012-FC dated 5th May 2014, which has been formulated in consultation with the Central Electricity Authority. Extraction will be carried out in following steps:*

- a) Forest area required for foundation of the towers and seven meter strip below each conductor bundle, which would be marked by the User Agency on the ground, will be cleared first. Trees on this area will 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 DFO concerned wherever absolutely necessary to maintain the electrical clearance. One outer strip will be left clear to permit maintenance of transmission line.
- b) Marking list will be prepared by the local forest officer for the felling of trees coming in the alignment of location of foundation of towers and along the strip, as per requirement of the User Agency.
- c) 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 office.
- d) 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.
- e) 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 meter of minimum clearance between conductor and trees.
- f) 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 be decided by local forest office.
- g) In the case of transmission lines to be constructed in hilly areas, where adequate clearance is already available, trees will not be cut except those minimum required to be cut for stringing of conductors.
- h) As per the Project Report of the 400 KV D/C (Quad) transmission line, the project is proposed to be completed in two phases. It is proposed to carry out to string only one circuit of the transmission line in phase one and stringing of the second circuit will be carried out later. However, This approval for the 400 KV D/C (Quad) line for the ROW of 46 m includes both the circuits. Therefore, felling of trees on the corresponding strip of the second circuit, which would be carried out in second phase will be carried out later as required by the User Agency.
- (vi) Plantation of shrubs /bushes and small size tree species will be done all along the Transmission line on forest land. A separate project would be prepared by the Forest Department in consultation with the User Agency for the purpose which would be funded by the User Agency. Plantation will be done after the stringing of conductor has been completed.
- (vii) The User Agency shall construct retaining walls/breast walls on forest land and take all necessary steps to check soil erosion which may result due to proposed construction of the line in consultation with the Soil Conservation Department. The Forest Department shall take due cognizance under law for any laxity on this account on the part of the User Agency which might trigger soil erosion in the area.
- (viii) Any damage done to the forest by the User Agency or its employees and contractors or people employed by them shall be charged from the User Agency @ 10 times the standard rate of 1992.
- (ix) The forest land so allowed for use shall return to the Forest Department free of any encumbrances when it is no longer required by the User Agency.
- (x) The User Agency shall be responsible for obtaining requisite clearances under any other law in vogue before commissioning of the project.

- (xi) The sanction will remain valid for one year and in case the due amount against the project summarized above is not paid within the stipulated period, the sanction shall be deemed to be cancelled.

By Order of the Government of Jammu & Kashmir.

(Muhammad Afzal), IAS
Secretary to Government,
Department of Forests, Environment and Ecology

Dated: 24.02.2015

No: FST/Land/24/2014

Copy to the:-

1. Principal Secretary (T) to the Hon'ble Governor, J&K-Jammu.
2. Principal Secretary to Government. Power Development Department.
3. Principal Chief Conservator of Forests, J & K-Jammu.
4. Commissioner/Secretary to Government. General Administration Department.
5. Executive Director, Power Grid Corporation of India, Jammu.
6. Special Secretary (Technical) Department of Forests, Environment & Ecology.
7. Principal Private Secretary to Chief Secretary (Chairman, FAC).
8. Chief Manager, Power Grid Corporation of India Ltd. T/L/ Batote.
- 9-12. Divisional Forest Officer, Kishtwar / Doda / Ramban / Udhampur Forest Divisions.
13. Private Secretary to Secretary to Govt; Department of Forests, Environment & Ecology.
14. Government Order file/Stock file.

(Amreet Singh) KAS
Deputy Secretary to Government,
Department of Forests, Environment and Ecology

Government of Jammu and Kashmir
Office of the Principal Chief Conservator of Forests, J&K, Jammu.

No. PCCF/FCA/305/ 41-50 .

Date: 6 /03/2015

Copy for information and necessary action to the:-

1. Chief Conservator of Forests, Jammu.
2. Conservator of Forests, Chenab Circle, Doda.
3. Conservator of Forests, East Circle, Jammu
4. Chief Manager, Power Grid Corporation of India, T/L, Batote.
5. Divisional Forest Officer, Ramban/ Udhampur/ Batote/ Baderwah/ Kishtwar/ Jammu Forest Divisions.

(Rajeev Kumar Tiwari), IFS
Chief Conservator of Forests,
Nodal Officer (FCA)

Wd
3/3/15