PART-IV

(to be filled by the Nødal Officer or Principal Chief Conservator of Forests or Head of Forest Department)

Detailed opinion and specific recommendation of the State Forest Department for acceptance of otherwise of the proposal with remarks, (While giving opinion, the adverse comments made by concerned Conservator of Forests or Deputy Conservator of Forests should be calegorically reviewed and critically commented upon)

Specific recommendation of principal chief conservator Force) Maharashtra State, Nagpur is enclosed an page NO.IN to 19

Addl. Principal Chief Conservator of Forests

And Nodal officer

Maharashtra State, Nagpur

Proposal for diversion of 32.21 ha. of forest land for construction of 765 KV D/C Hyderabad- Wardha Transmission Line in Pandharkawda Forest Division.

Specific Recommendation of Principal Chief Conservator of Forests (Head of Forest Force), Maharashtra State, Nagpur with regards to acceptance or otherwise of the proposal supported by reasons.

1) The Proposal is for diversion of 32.21 ha. of forest land under Forest (Conservation) Act, 1980 for construction and laying of 765 KV D/C transmission line from Hyderabad to Wardha. The details of forest land proposed for diversion are as under-

Sr. No	Item of Work/ Purpose	Tahsil	Village	Gut No.	Survey No.	Compartment No	Area (ha)	Legal Status
1.	•	Zari Jamani	AMB	70	42,34	90B	3.4432	
2	765 KV D/C Transmission	Zari Jamani	Mudhati	42	33	54	14.2231	Reserve Forest
3	line	Zari Jamani	Gawara	110 114	30 35	55 55	0.4664 0.4664	
4		Kelapur	Kondi	35		644	1.541	
5	a!	Kelapur	P' Kawada	25	-	646	6.82757	Reserve Forest
6		Kelapur	Takli Vrundavan	44		80B	5.24262	'C' Class Forest
					То	tal Area	32.21	

The proposal has been initiated by Deputy General Manager, Power Grid Corporation of India Ltd. for construction and laying of 765 KV D/C transmission line form Hyderabad to Wardha. This transmission belt is very essential in order to facilitate import of power from Generation Hub in Western Region to Southern Region and to increase intraregional transformation capacity. The project is administratively approved by Ministry of Power, Government of India vide letter No.11-02/2011-PG, dated 25/8/2014. The route for this transmission line as proposed by Power Grid Corporation of India Ltd. is only feasible route and the forest land required is the barest minimum. The total route length of the transmission line is 117 Kms, out of which 4.807 Km length is passing through Reserve Forest of Villages Amb, Mudhati & Gawara Tah-Zari Jamni and villages Kondi,

Pandarkawada and Takli Vrindavan Tal. Kelapur under Pandharkawda Forest Division. The total non forest area involved in the project in Pandharkawda Forest Division is 1353.18 Ha. The B:C ratio of the project is 26.54:1. Site inspection report by Deputy Conservator of Forests, Pandarkawada Division, Pandarkawada is enclosed on page no. 14 to 17.

- 2) The area belongs to Eco-value class-III coming under Southern tropical dry deciduous forests and having density of forests between 0.1 to 0.4.
- 3) The Deputy Conservator of Forests, Pandharkawada Division, Pandharkawada has certified that no alternate alignment is possible and the forest land required is the barest minimum.
- 4) There is no violation of Forest (Conservation) Act, 1980 as certified by Deputy Conservator of Forests Pandharkawada Division, Pandharkawada.
- 5) There are 6032 trees of various species and girth in the area proposed for diversion. Girth class wise abstract is given as under:-

	Compartment	Forest		Total No.	Trees/ha.	No. of	Tree Felling			No. of Trees
	No.	Length A	Area	of Trees	(Density) D/C	Towers B/0.400	For Tower	2 No. strips of 10 m	Nos.	For Pruning Lopping
							F x 67 x 67/ 10000 x E	F x 2 x 10 (400-67) / 10000 x E		Cutting D-I
		KM.	Ha.	Nos.	Nos./Ha.	Nos.	На.	На.		
_	A	В	C	D	Е	F	G	Н	I	J
	C 90B	0.5139	3.4432	421	122.2700	1	55	81	136	285
	54	1.8229	12.2131	2653	217.2258	5	488	723	1211	1442
	55	0.4392	2.9428	1298	441.0765	1	198	294	492	806
	644	0.2300	1.5410	1427	926.0221	1	416	617	1032	395
	646	1.0190	6.8276	233	34.1262	3	46	68	114	119
	80B	0.7825	5.2426	0	0	1	0	0	0	0
	Total	4.80751	32.2103	6032		13	1202	1783	2986	3046

- 6) The Project Authority has submitted an undertaking to defray the cost of Net Present Value of the forest land proposed for diversion.
- 7) The User Agency has agreed to defray the cost of compensatory afforestation over 64.42 hadegraded forest land.

- 8) The Deputy Conservator of Forests, Pandharkawada Division, Pandharkawada and the Chief Conservator of Forests (T), Yavatmal Circle have recommended the proposal for diversion of 32.21 ha, of forest land.
- 9) The proposed area does not form part of any existing National Park, Wildlife Sanctuary, and Nature Reserve etc. as certified by the Divisional Forest Officer (Wildlife) Pandharkawada.
- 10) Assistant Director, Archeological Department, Nagpur and the Deputy Conservator of Forests, Pandharkawada Division, Pandharkawada have certified that proposed project is not likely to affect monumental site of cultural, historical, religious, archeological or recreational importance.
- 11) The Deputy Conservator of Forests Pandharkawada Division, Pandharkawada has certified that the proposed project is beyond 10 km from the boundary of Protected Area.
- 12) The Deputy Conservator of Forests Pandharkawada Division, Pandharkawada has certified that non-forest area covered under the project is not under the provision of Maharashtra Private Forest (Acquisition) Act 1975 by virtue of application of Section 35 of Indian Forest Act 1927 and are not recognized as deemed reserved forest as well as not included in the area identified as "forest" as per dictionary meaning of forest as intimated to the expert committee appointed under interim judgment of the Hon'ble Supreme Court dated 12/12/1996.
- 13) The Deputy Conservator of Forests Pandharkawada Division, Pandharkawada has given suitability certificate for 64.42 ha. over double degraded forest land in (i) 30 ha in Gut no.14, Survey no.1 of village Salebhatti Tal. Maregaon, Dist Yavatmal (ii) 34.42 ha in Gut No.92, Survey no. 36 of village Godhani, Tal. Maregaon Dist. Yavatmal and it is contiguous to forest area, suitable for afforestation and free from encroachment and encumbrances.
- The User Agency has submitted the certificate of Collector, Yavatmal under Schedule Tribes and Other Traditional Forest Dweller's (Recognition of Forest Rights) Act 2006 issued vide letter No.AK/Wanhakk/WS/687/2016 dt.31/5/2016 in prescribed format Form- I as per Government of India guidelines dated 5/7/2013.

In view of this, the proposal is recommended for approval under section - 2 (ii) of FCA-1980 subject to the following conditions –

- i) The legal status of the land required will remain unchanged.
- ii) Compensatory afforestation will be raised at the cost of the User Agency on 64.42 ha. over double degraded forest land in (i) 30 ha in Gut no.14, Survey no.1 of village Salebhatti Tal. Maregaon, Dist Yavatmal (ii) 34.42 ha in Gut No.92, Survey no. 36 of village Godhani, Tal. Maregaon Dist. Yavatmal.
- iii) The forest land shall not be used for any purpose other than specified in the project.
- iv) The User Agency will defray the cost of Net Present Value of area 32.21 ha of the forest land proposed for diversion.

- v) The Project Authority will defray the additional/revised cost of Net Present Value of forest land as per the latest guidelines of Government of India
- vi) The User Agency will defray the cost of removal of 6032 trees in the area proposed for diversion. However, only the required and minimum number of trees will be felled.
- vii) If in future, the need arises for felling, pruning or pollarding of any standing trees under the transmission line for maintenance, the User Agency shall obtain necessary permission as per existing guidelines.
- viii) The User Agency will pay the cost of raising herbaceous/ shrubby medicinal plants under the transmission lines including its nursery and planting cost, wherever feasible in accordance with the scheme prepared by Forest Department.
- ix) Width of right of way for the transmission line shall be limited to 67 m.
- x) All conditions as stipulated in the guidelines under Forest (Conservation) Act-1980 shall be strictly followed.
- xi) The user agency shall install circuit breakers at suitable places besides maintaining necessary ground clearance to prevent electrocution of wild animals;
- xii) All necessary precautions should be taken to protect the area from fire.
- xiii) All other conditions as may be mandatory under relevant Acts, Rules and guidelines shall be complied with by the user agency.

Principal Chief Conservator of Forests (Head of Forest Force) Maharashtra State, Nagpur

OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS (HEAD OF FOREST FORCE), MAHARASHTRA STATE, NAGPUR

ADDITIONAL PRINCIPAL CHIEF CONSERVATOR OF FORESTS AND NODAL OFFICER, MAHARASHTRA STATE, NAGPUR, First Floor, 'B' Wing, Van Bhavan, Civil Lines, Nagpur-440001.

Tel no. (0712) 2530166, 2556916, Fax no. (0712) 2550675 E-mail- apccfnodal@mahaforest.gov.in

Sub.:- Proposal for diversion of 32.21 ha. of forest land for construction of 765 KV D/C Hyderabad- Wardha Transmission Line in Pandharkawda Forest Division.

No.: Desk-17/NC/I/I.D- / 12243/644/16-17 Nagpur – 440 001, Dated: 01/07/2016

To

The Secretary (Forests)
Revenue and Forests Department.
Mantralaya,
Mumbai-32

Deputy General Manager, Power Grid Corporation of India Ltd. has submitted a Proposal for diversion of 32.21 ha. of forest land for construction of 765 KV D/C Hyderabad- Wardha Transmission Line in Pandharkawda Forest Division. The details of forest land proposed for diversion are as given below: -

Sr. No	Item of Work/ Purpose	Tahsil	Village	Gut No.	Survey No.	Compartment No	Area (ha)	Legal Status
1.		Zari Jamani	AMB	70	42,34	90B	3.4432	
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This transmission belt is very essential in order to facilitate import of power from Generation Hub in Western Region to Southern Region and to increase intra-regional transformation capacity. The project is administratively approved by Ministry of Power, Government of India vide letter No.11-02/2011-PG, dated 25/8/2014. The route for this transmission line as proposed by Power Grid Corporation of India Ltd. is only feasible route and the forest land required is the barest minimum. The total route length of the transmission line is 117 Kms, out of which 4.807 Km length is passing through Reserve Forest of Villages Amb, Mudhati & Gawara Tah-Zari Jamni and villages Kondi, Pandarkawada and Takli Vrindavan Tal. Kelapur under Pandharkawda Forest Division. The total non forest area involved in the project in Pandharkawda Forest Division is 1353.18 Ha. The B:C ratio of the project is 26.54:1. Site inspection report by Deputy Conservator of Forests, Pandarkawada Division, Pandarkawada is enclosed on page no. 14 to 17.

Following documents as prescribed in Government Circular, Revenue and Forest Department No.FLD-1081/2041/(A)/F-3, dated 20/03/1982 and according to Government of India's instructions issued from time to time are enclosed in three copies.

- 1) Prescribed form dated 10/01/2003.
- 2) Certificate regarding minimum demand of forest land for the project,
- Area Statement,
- 4) Index map in suitable scale,
- 5) The area belongs to Eco-value class-III coming under Southern tropical dry deciduous forests and having density of forests between 0.1 to 0.4.
- 6) The Deputy Conservator of Forests, Pandharkawada Division, Pandharkawada has certified that no alternate alignment is possible and the forest land required is the barest minimum.
- 7) There is no violation of Forest (Conservation) Act, 1980 as certified by Deputy Conservator of Forests Pandharkawada Division, Pandharkawada.

8) There are 6032 trees of various species and girth in the area proposed for diversion. Girth class wise abstract is given as under:-

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						I SI TOWE	of 10 m	Total	Pruning Lopping
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						10000 x E	(400-67) / 10000 x E	(G+H)	
	KM.	Ha.	Nos.	Maria Maria					
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		011102	421	122.2700	1	55	81	136	285
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80B	0.7825	5.2426	0				1223		119
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- xii) All necessary precautions should be taken to protect the area from fire.
- xiii) All other conditions as may be mandatory under relevant Acts, Rules and guidelines shall be complied with by the user agency.

It is therefore, requested that Government of India may kindly be moved for approving the proposal for diversion of 32.21 ha. of forest land under Forest (Conservation) Act, 1980 for construction of 765 KV D/C Hyderabad- Wardha Transmission Line in Pandharkawda Forest Division, under section 2 (ii) of the Forest (Conservation) Act, 1980.

Encl. :- Proposal 3 copies

Addl. Principal Chief Conservator of Forests

& Nodal Officer,

Maharashtra State, Nagpun

Copy to Chief Conservator of Forests (T), Yavatmal for information .

Copy to Deputy Conservator of Forests, Pandharkawada Division, Pandharkawada for information.

Copy to Chief Manager, Power Grid Corporation of India Ltd., Wardha for information.