

**LIST OF LINES AFFECTED DUE TO FOREST CLEARANCE**

Sl. No.	Name of Scheme/ Trans line	Length (CKM)	Original IA/ BPTA Schedule (whichever Later)	Act/ Ant.	Remarks / Constraints & assistance required.
<b>1</b>	<b>Supplementary Transmission System Associated with DVC &amp; Maithon Right Bank Proejct</b>				
	400KV D/C Bokaro TPS Extn.- Koderma TPS line	200	Aug'12	Nov'14	Final forest clearance (Stg.-II) accorded on 20.08.13. Tree cutting permission progressively received. Involves huge forest (55 Km). Implementation also affected due to resistance posed by Naxalite groups
<b>2</b>	<b>Transmission System of Vindhyachal-IV and Rihand -III (1000MW each) Gen. Proj.</b>				
	765KV S/C Vindhyachal Pooling Station - Satna line (193 KmS/C+78CKm D/C Portion) (Ckt-I)	271	Nov'12	Jan'15	Completion affected due to delay in forest clearance. (Stage-I, 204Ha., Issued in Jul'14.). Vindhyachal PS critical due to delay in land acquisition. Line being planned for commissioning by-passing Vindhyachal PS under contingency.
	765KV S/C Vindhyachal Pooling Station - Satna line (194 KmS/C+77CKm D/C Portion) Ckt-II	271	Nov'12	Jan'15	Completion affected due to delay in forest clearance. Stage-I approval received on Jul'14. Vindhyachal PS critical due to delay in land acquisition. Line being planned for commissioning by-passing Vindhyachal PS under contingency.
	765KV S/C Gwalior - Jaipur (RVPN) line * (Incl. common D/C portion locs.)	304	Nov'12	Mar'15	Involve wild life sanctuary. NBWL approval awaited.
<b>3</b>	<b>Transmission System for Phase-I Generation Projects in ORISSA - Part - B.</b>				* BPTA Sch
	765 KV D/C Dharamjaygarh - Jabalpur Pooling Station line	848	Jul'14*	Jun'15	Stage-I forest clearance of C'garh portion received in Oct'14. Permission to work awaited. Involves huge forest (298 Ha)
<b>4</b>	<b>Transmission System for Phase-I Generation Projects in ORISSA- Part- C.</b>				* BPTA Sch
	765KV S/C Gwalior-Jaipur line (2nd Ckt) * (excl. common D/C portion locs. (195))	311	Dec'14*	Jun'15	Involved wild life sanctury . NBWL approval awaited.
<b>5</b>	<b>Transmission System for Phase-I Generation Projects in Jharkhand and West Bengal - Part - A2.</b>				* BPTA Sch
	765KV S/C Ranchi New(765/400KV S/S) - Dharamjaygarh / Near Korba line *	341	Sep'14*	May'15	Stage -I forest clearance for Jharkhand & Chattisgarh portion obtained in Sep'14. Permission to work awaited.
<b>6</b>	<b>Common System Associated with East Coast Energy Pvt. Ltd and NCC Power Projects Ltd. LTOA Gen. Proj. in Srikakulam -Part-A</b>				BPTA Sch- Jun'15

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	765KV D/C Srikakulam Pooling Station - Angul line *	552	Jun'15	Jun'15	Processing of forest case very slow at State Govt. level. Likely to delay completion of line. Critical.
<b>7</b>	<b>Northern Regional System Strengthening Scheme - XVI</b>				
	400KV D/C Kishenpur - New Wanpoh line.	264	July'13	Mar'15	Involved wild life sanctuary . NBWL approval awaited.
<b>8</b>	<b>Northern Regional System Strengthening Scheme - XXIV</b>				
	400KV D/C Dulhasti - Kishenpur line (Quad) Single ckt strung.	115	Nov'14	Mar'15	Forest proposal under approval of Cabinet. Cabinet meeting postponed due to flood in J&K.
<b>9</b>	<b>Strengthening Scheme in Northern Region</b>				
	LILO of 220KV D/C Jullandhur-Hamirpur line at Hamirpur (PG)	34	Oct'14	Nov'14	Loop out charged in Dec.'13. Loop-in held up due to non-availability of forest clearance (09 locs.). Forest clearance Stage-I received in Oct'14 & tree cutting to be expedited.
<b>10</b>	<b>Western Region Strengthening Scheme - V</b>				
	400KV Vapi (PG) - Kala - Kudus D/C line*	236	Sep'10	Dec'15	*Due to severe ROW portion at Navi-Mumbai end, Line was decided to be terminated at Kudus S/Stn. of MSETCL. Contingency arrangement to connect Vapi-Navi Mumbai with Navsari-Boisar line by passing ROW area, to from Vapi - Navsari line (24 Ckm) commissioned in Mar'13. 400KV D/C Vapi-Kala portion commissioned in Mar'14 (61 Ckm). Balance matching with readiness of Kudus S/S by MSETCL. Also forest clearance awaited.
<b>11</b>	<b>Transmission System Associated with Mundra Ultra Mega Power Proj.</b>				
	400KV D/C Navsari - Boisar line	378	Oct'12	Mar'15	Contingency arrangement to connect Navsari-Boisar with Vapi-Navi Mumbai line by passing forest area, to form Vapi - Navsari line (212 Ckm) commissioned in Mar'13. For balance portion, forest clearance awaited. Critical
<b>12</b>	<b>Transmission System strengthening in Western part of WR for IPP Generation Projects in Chhattisgarh - part-D</b>				* Revised BPTA Schedule - May'15
	400KV D/C Aurangabad - Boisar line (Quad)	700	May'15*	Mar'15	Stage - I Forest clearance (138ha.) awaited. Critical
<b>13</b>	<b>System Strengthening in North/West part of WR for IPP Proj. in Chhattisgarh. Part - E</b>				* BPTA Sch
	765KV D/C Aurangabad (PG) - Padghe (PG) line	560	May'15*	May'15	Forest clearance awaited. Critical.

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	400KV D/C Padghe (PG) - Kudus line (Q)	34	May'15*	May'15	Commissioning of Kudus S/S by MSETCL critical.
<b>14</b>	<b>Transmission System for Development of Pooling Station in Northern region Part of West Bengal and Transfer of Power from BHUTAN to NR/WR.</b>				
	400KV D/C Punatsangchu-1 (Gen. Proj. in Bhutan) - Alipurduar line (HTLS Cond.) India Portion.	142	Jan'15	Sep'15	Wild life involved. Case under process. To be putup to State WL Board. Critical for completion of line
<b>15</b>	<b>Eastern Region Strengthening Scheme - III</b>				
	LILO of 400KV D/C (one ckt) Baripada - Mendhasal line at Dubri (OPTCL)	32	Nov'12	Dec'14	Progress affected due to ROW problem & forest clearance. Stage -II clearance awaited.
<b>16</b>	<b>Transmission System for Phase-I Generation Projects in ORISSA- Part- A.</b>				* BPTA Sch
	765KV S/C Angul Pooling station - Jharsuguda Pooling station line -I (Incl. Common D/C portion -212 locs. of total line)	274	May'14*	Nov'14	Forest clearance Received in May'14. Severe ROW problem in balance loc. Tree cutting being expedited.
	765KV S/C Angul Pooling station - Jharsuguda Pooling station line -II	270	May'14*	Dec'14	Forest clearance Received in May'14. Severe ROW problem in balance loc. Tree cutting being expedited.
<b>17</b>	<b>Transmission System for Transfer of Power from Generation Project in SIKKIM to NR/WR Part - B.</b>				
	LILO of Teesta-III - Kishanganj 400KV D/C (Q) at Rangpo (21 D/C+1.5 M/C) (being constructed under JV route)	41	Nov'13	Jun'15	Forest clearance awaited. Critical.
<b>18</b>	<b>Transmission System for Phase-I Generation Projects in Jharkhand and West Bengal - Part A1.</b>				
	400KV D/C Ranchi - Jharkhand Pooling Stn. line (Quad)	136	Nov'13	Mar'15	Forest clearance awaited. Completion matching with Gaya-Jharkhand Pool and Jharkhand pooling Station

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	400KV D/C Jharkhand Pool - Gaya line (Quad)	240	Nov'13	Mar'15	Involves huge forest. Clearance awaited. Critical