

ROUTE DRAWING WITH FOREST FOR PROPOSED 400kV D/C JAUNPUR-OBRA TRANSMISSION LINE

Social Forest Division Varanasi



Forest Area Statement Under Corridor of 400kV D/C Jaunpur-Obra Transmission Line in Varanasi Forest Division							
District : Varanasi			Forest Division: Varanasi				
S.No.	Forest Range	Village Name	Crossing details	Between Tower No	Length in Mtr	Width in Mtr	Area (Hectare)
1	Varanasi	Nigatpur	Varanasi-Allahabad Railtrack Crossing at KM 230/1 and 230/3 (LHS)	Ap 98 - Ap 99	14.78	46	0.068
2	Varanasi	Nigatpur	Varanasi-Allahabad Railtrack Crossing at KM 230/1 and 230/3 (RHS)	Ap 98 - Ap 99	6.30	46	0.029
3	Varanasi	Shivampur	Varanasi-Allahabad NH-2, At KM 774 and 775 crossing (LHS)	Ap107 - Ap 108	8.47	46	0.039
4	Varanasi	Shivampur	Varanasi-Allahabad NH-2, At KM 774 and 775 crossing (RHS)	Ap107 - Ap 108	8.54	46	0.039
5	Varanasi	Satehada	Varanasi-Bhadohi Railtrack Crossing at KM 801/19 and 801/20 (LHS)	Ap 122 - Ap 123	5.73	46	0.026
6	Varanasi	Satehada	Varanasi-Bhadohi Railtrack Crossing at KM 801/19 and 801/20 (RHS)	Ap 122 - Ap 123	14.00	46	0.064
Total					57.82		0.265

Entry and Exit Forest Co-ordinates of 400 KV Jaunpur to Obra Transmission Line						
Name	Vill_Name	LATITUDE	LONGITUDE	Easting	Northing	Remarks
1	Nigatpura	25° 15' 5.064" N	82° 46' 26.463" E	678667.8870	2793966.3250	Entrance Forest Coord - 1
2	Nigatpura	25° 15' 5.094" N	82° 46' 24.819" E	678621.8860	2793966.6300	
3	Nigatpura	25° 15' 4.885" N	82° 46' 24.812" E	678621.7530	2793960.2040	Exit Forest Coord - 1
4	Nigatpura	25° 15' 4.859" N	82° 46' 26.455" E	678667.7560	2793960.0000	
5	Nigatpura	25° 15' 4.464" N	82° 46' 26.441" E	678667.5060	2793947.8640	Entrance Forest Coord - 2
6	Nigatpura	25° 15' 4.472" N	82° 46' 24.796" E	678621.4910	2793947.4970	
7	Nigatpura	25° 15' 3.987" N	82° 46' 24.778" E	678621.1840	2793932.5690	Exit Forest Coord - 2
8	Nigatpura	25° 15' 3.982" N	82° 46' 26.423" E	678667.2010	2793933.0220	
9	Satehada	25° 21' 35.857" N	82° 42' 3.702" E	671162.8480	2805895.0450	Entrance Forest Coord - 3
10	Satehada	25° 21' 36.037" N	82° 42' 2.069" E	671117.1100	2805899.9900	
11	Satehada	25° 21' 35.632" N	82° 42' 2.021" E	671115.9270	2805887.5410	Exit Forest Coord - 3
12	Satehada	25° 21' 35.423" N	82° 42' 3.651" E	671161.5770	2805881.6790	
13	Satehada	25° 21' 35.037" N	82° 42' 3.605" E	671160.4470	2805869.7860	Entrance Forest Coord - 4
14	Satehada	25° 21' 35.242" N	82° 42' 1.975" E	671114.7830	2805875.4990	
15	Satehada	25° 21' 35.092" N	82° 42' 1.957" E	671114.3440	2805870.8790	Exit Forest Coord - 4
16	Satehada	25° 21' 34.873" N	82° 42' 3.586" E	671159.9660	2805864.7250	
17	Shivampur	25° 17' 1.093" N	82° 45' 8.193" E	676431.1410	2797507.5750	Entrance Forest Coord - 5
18	Shivampur	25° 17' 0.493" N	82° 45' 6.685" E	676389.1960	2797488.5620	
19	Shivampur	25° 17' 0.253" N	82° 45' 6.785" E	676392.1090	2797481.2250	Exit Forest Coord - 5
20	Shivampur	25° 17' 0.834" N	82° 45' 8.301" E	676434.2850	2797499.6530	
21	Shivampur	25° 16' 59.281" N	82° 45' 8.954" E	676453.1600	2797452.1000	Entrance Forest Coord - 6
22	Shivampur	25° 16' 58.604" N	82° 45' 7.478" E	676412.1540	2797430.7210	
23	Shivampur	25° 16' 58.318" N	82° 45' 7.598" E	676415.6310	2797421.9600	
24	Shivampur	25° 16' 59.003" N	82° 45' 9.071" E	676456.5440	2797443.5730	Exit Forest Coord - 6

Name	Lat	Long	Easting	Northing
AP96	25° 14' 32.425" N	82° 46' 18.167" E	678449.0000	2792959.0000
AP97	25° 14' 52.045" N	82° 46' 29.851" E	678768.0000	2793567.0000
AP98	25° 15' 2.107" N	82° 46' 25.531" E	678643.0000	2793875.0000
AP99	25° 15' 8.409" N	82° 46' 25.765" E	678647.0000	2794069.0000
AP100	25° 15' 32.982" N	82° 46' 17.509" E	678406.0000	2794822.0000
AP101	25° 15' 40.569" N	82° 46' 8.148" E	678141.0000	2795052.0000
AP102	25° 16' 40.039" N	82° 45' 46.991" E	677525.0000	2796874.0000
AP103	25° 16' 47.887" N	82° 45' 48.463" E	677563.0000	2797116.0000
AP104	25° 16' 51.693" N	82° 45' 48.124" E	677552.0000	2797233.0000
AP105	25° 16' 54.324" N	82° 45' 42.836" E	677403.0000	2797312.0000
AP106	25° 16' 52.909" N	82° 45' 17.042" E	676682.0000	2797259.0000
AP107	25° 16' 56.610" N	82° 45' 9.196" E	676461.0000	2797370.0000
AP108	25° 17' 2.947" N	82° 45' 6.534" E	676384.0000	2797564.0000
AP109	25° 17' 16.234" N	82° 44' 42.345" E	675702.0000	2797964.0000
AP110	25° 17' 33.477" N	82° 44' 21.570" E	675114.0000	2798487.0000
AP111	25° 17' 38.793" N	82° 44' 20.002" E	675068.0000	2798650.0000
AP112	25° 18' 16.115" N	82° 43' 20.969" E	673402.0000	2799777.0000
AP113	25° 18' 23.252" N	82° 43' 19.318" E	673353.0000	2799996.0000
AP114	25° 18' 48.107" N	82° 42' 46.595" E	672428.0000	2800749.0000
AP115	25° 19' 25.563" N	82° 42' 36.966" E	672144.0000	2801898.0000
AP116	25° 19' 50.232" N	82° 42' 45.287" E	672367.0000	2802660.0000
AP117	25° 20' 31.481" N	82° 42' 53.200" E	672572.0000	2803932.0000
AP118	25° 20' 37.137" N	82° 42' 53.172" E	672569.0000	2804106.0000
AP119	25° 20' 54.178" N	82° 42' 49.443" E	672458.0000	2804629.0000
AP120	25° 21' 9.495" N	82° 42' 26.374" E	671807.0000	2805092.0000
AP121	25° 21' 19.768" N	82° 42' 17.719" E	671561.0000	2805405.0000
AP121A	25° 21' 24.182" N	82° 42' 4.224" E	671182.0000	2805536.0000
AP122	25° 21' 32.197" N	82° 42' 2.440" E	671129.0000	2805782.0000
AP123	25° 21' 40.052" N	82° 42' 3.373" E	671152.0000	2806024.0000
AP124	25° 21' 46.505" N	82° 41' 58.992" E	671027.0000	2806221.0000
AP125	25° 21' 49.728" N	82° 41' 52.920" E	670856.0000	2806318.0000

Varanasi-Allahabad NH-2, At KM 774 and 775

Varanasi-Allahabad Railtrack Crossing at KM 230/1 and 230/3

0 5 10 20 Kilometers

SCALE - 1:40,000

Legend

- APs
- Forest Area
- Non Forest Area

