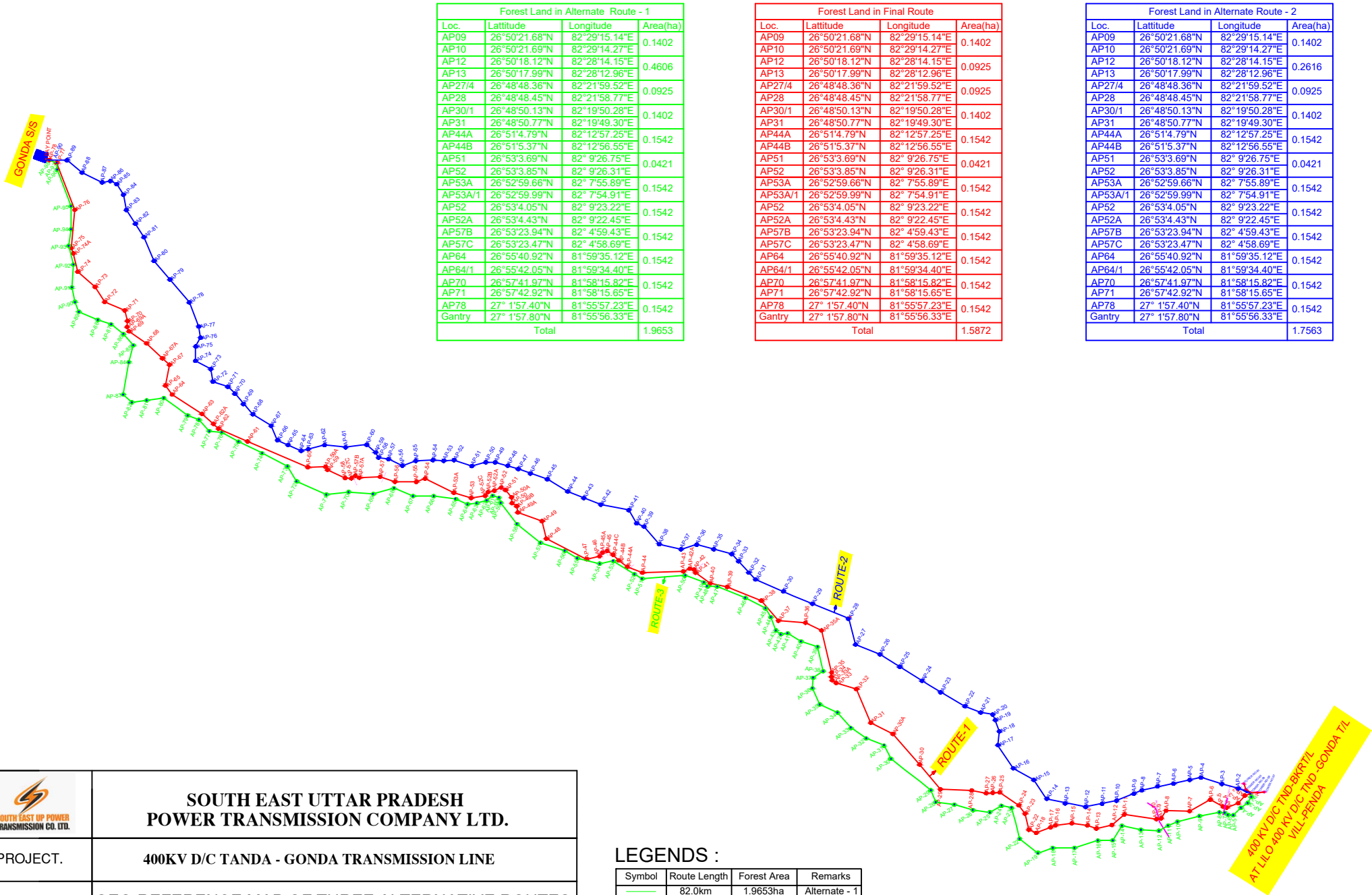


GEO REFERENCED MAP OF FOREST LAND FOR PROPOSED AND TWO ALTERNATIVE FOR 400kV D/C TANDA - GONDA TRANSMISSION LINE



Forest Land in Alternate Route - 1			
Loc.	Latitude	Longitude	Area(ha)
AP09	26°50'21.68"N	82°29'15.14"E	0.1402
AP10	26°50'21.69"N	82°29'14.27"E	
AP12	26°50'18.12"N	82°28'14.15"E	
AP13	26°50'17.99"N	82°28'12.96"E	0.4606
AP27/4	26°48'48.36"N	82°21'59.52"E	
AP28	26°48'48.45"N	82°21'58.77"E	
AP30/1	26°48'50.13"N	82°19'50.28"E	0.0925
AP31	26°48'50.77"N	82°19'49.30"E	
AP44A	26°51'14.79"N	82°12'57.25"E	
AP44B	26°51'5.37"N	82°12'56.55"E	0.1402
AP51	26°53'3.69"N	82°9'26.75"E	
AP52	26°53'3.85"N	82°9'26.31"E	
AP53A	26°52'59.66"N	82°7'55.89"E	0.1542
AP53A/1	26°52'59.99"N	82°7'54.91"E	
AP52	26°53'4.05"N	82°9'23.22"E	
AP52A	26°53'4.43"N	82°9'22.45"E	0.1542
AP57B	26°53'23.94"N	82°4'59.43"E	
AP57C	26°53'23.47"N	82°4'58.69"E	
AP64	26°55'40.92"N	81°59'35.12"E	0.1542
AP64/1	26°55'42.05"N	81°59'34.40"E	
AP70	26°57'41.97"N	81°58'15.82"E	
AP71	26°57'42.92"N	81°58'15.65"E	0.1542
AP78	27°1'57.40"N	81°55'57.23"E	
Gantry	27°1'57.80"N	81°55'56.33"E	
Total			1.9653

Forest Land in Final Route			
Loc.	Latitude	Longitude	Area(ha)
AP09	26°50'21.68"N	82°29'15.14"E	0.1402
AP10	26°50'21.69"N	82°29'14.27"E	
AP12	26°50'18.12"N	82°28'14.15"E	
AP13	26°50'17.99"N	82°28'12.96"E	0.0925
AP27/4	26°48'48.36"N	82°21'59.52"E	
AP28	26°48'48.45"N	82°21'58.77"E	
AP30/1	26°48'50.13"N	82°19'50.28"E	0.1402
AP31	26°48'50.77"N	82°19'49.30"E	
AP44A	26°51'14.79"N	82°12'57.25"E	
AP44B	26°51'5.37"N	82°12'56.55"E	0.1542
AP51	26°53'3.69"N	82°9'26.75"E	
AP52	26°53'3.85"N	82°9'26.31"E	
AP53A	26°52'59.66"N	82°7'55.89"E	0.1542
AP53A/1	26°52'59.99"N	82°7'54.91"E	
AP52	26°53'4.05"N	82°9'23.22"E	
AP52A	26°53'4.43"N	82°9'22.45"E	0.1542
AP57B	26°53'23.94"N	82°4'59.43"E	
AP57C	26°53'23.47"N	82°4'58.69"E	
AP64	26°55'40.92"N	81°59'35.12"E	0.1542
AP64/1	26°55'42.05"N	81°59'34.40"E	
AP70	26°57'41.97"N	81°58'15.82"E	
AP71	26°57'42.92"N	81°58'15.65"E	0.1542
AP78	27°1'57.40"N	81°55'57.23"E	
Gantry	27°1'57.80"N	81°55'56.33"E	
Total			1.5872

Forest Land in Alternate Route - 2			
Loc.	Latitude	Longitude	Area(ha)
AP09	26°50'21.68"N	82°29'15.14"E	0.1402
AP10	26°50'21.69"N	82°29'14.27"E	
AP12	26°50'18.12"N	82°28'14.15"E	
AP13	26°50'17.99"N	82°28'12.96"E	0.2616
AP27/4	26°48'48.36"N	82°21'59.52"E	
AP28	26°48'48.45"N	82°21'58.77"E	
AP30/1	26°48'50.13"N	82°19'50.28"E	0.0925
AP31	26°48'50.77"N	82°19'49.30"E	
AP44A	26°51'14.79"N	82°12'57.25"E	
AP44B	26°51'5.37"N	82°12'56.55"E	0.1542
AP51	26°53'3.69"N	82°9'26.75"E	
AP52	26°53'3.85"N	82°9'26.31"E	
AP53A	26°52'59.66"N	82°7'55.89"E	0.1542
AP53A/1	26°52'59.99"N	82°7'54.91"E	
AP52	26°53'4.05"N	82°9'23.22"E	
AP52A	26°53'4.43"N	82°9'22.45"E	0.1542
AP57B	26°53'23.94"N	82°4'59.43"E	
AP57C	26°53'23.47"N	82°4'58.69"E	
AP64	26°55'40.92"N	81°59'35.12"E	0.1542
AP64/1	26°55'42.05"N	81°59'34.40"E	
AP70	26°57'41.97"N	81°58'15.82"E	
AP71	26°57'42.92"N	81°58'15.65"E	0.1542
AP78	27°1'57.40"N	81°55'57.23"E	
Gantry	27°1'57.80"N	81°55'56.33"E	
Total			1.7563



**SOUTH EAST UTTAR PRADESH
POWER TRANSMISSION COMPANY LTD.**

PROJECT.	400KV D/C TANDA - GONDA TRANSMISSION LINE
TITLE.	GEO REFERENCE MAP OF THREE ALTERNATIVE ROUTES AND COMPARATIVE JUSTIFICATION

LEGENDS :			
Symbol	Route Length	Forest Area	Remarks
—	82.0km	1.9653ha	Alternate - 1
—	77.2km	1.5872ha	Final Route
—	79.8km	1.7563ha	Alternate - 2

400 KV D/C TND-BKRT/L
AT LILO 400 KV D/C TND - GONDA T/L