

Tadoba wildlife sanctuary and its eco-sensitive zone.

ROUTE MAP

800KV HVDC Raigarh (HVDC Station) - Pugalur (HVDC Station)
HVDC Transmission Line (Maharashtra Portion)

765 KV Transmission Line

PROPOSED SUBSTATION

STATE NATIONAL HIGHWAY

TELEPHONE LINE

TELEPHONE EXCHANGE

ER TEST LINE

RAILWAY LINE

EXISTING SUBSTATION

BUFFER LINE

TOPO SHEET INDEX

55-P14	54-D2	54-D3
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55-P12	55-P16	54-D4
54-B5	54-B3	54-A7
54-B10	54-B14	
54-B11		

SL. No.	DESCRIPTION	ROUTE	Length(km.)
1	BEE LINE		171.532km
2	FINAL ROUTE - R1		209.787km
3	Alt. Route - R2		211.175km
4	Alt. Route - R3		225.751km
5	EXIST. HV Transmission lines		
6	PROPOSED RLY. LINE		

CONVENTIONAL SYMBOLS

Express highway with toll, with bridge, with distance stone

Roads, metalled according to Impression

Roads, unmetalled according to Impression

Unmetalled road, Cart-track, Path-track with pass, Foot-path

Stream, with track in bed, unbridged, Canal

Dam, masonry or rock-filled, earthen, Wall

River, dry with water channel, with bank & rock, Total river

Submerged road, Road, Swamp, River

Wells, hand, unlined, Tubewell, Spring, Tanka, perennial, dry

Embankment, road or rail, bank, Slope ground

Railway, broad gauge, double, single with station, under construction

Railway, other gauge, double, single with station, under construction

Metalled line or railway, KMs, Cutting with tunnel

Contours with sub-features, Rocky slopes, Cliffs

Sand features (VMS, (Zand-Hill) (Mammot) (Chikmaghatting)

Town or Village, inhabited, deserted, Fort

Hill, prominent, temporary, Tower, Antenna

Tank, Chhat, Church, Mosque, Light, Tank, Grave

Lighthouse, Lightship, Buoy, Lighted, unlighted, Anchorage

Mine, New or old, Open, Shaft

Plant, primary, other, Plant, Cattle, Buffalo, Other, trees

Area, cultivated, wooded, Surveyed tree

Boundary, international

State, demarcated, undemarcated

Station, sub-station, toll, toll, road

Boundary, other, unmetalled, unmetalled

Height, triangulated, station, point, approximately

Boundary, metalled, tertiary, canal

Post office, Telegraph office, Overhead tank

Rail station or inspection building, Canal, bridge, Police station

Camping ground, Forest, reserved, protected

Spaced names, administrative, locality or tribal

Hospital, Dispensary, Veterinary Hospital / Dispensary

Airport, Helipad, Tarmac site

Power line, with poles, unmetalled, with poles, unmetalled

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TITLE
ROUTE ALIGNMENT MAP WITH THREE ALTERNATIVE ROUTES

OWNER
POWER GRID CORPORATION OF INDIA LIMITED

PROJECT
800KV HVDC RAIGARH - PUGALUR TRANSMISSION LINE (PART - III)
(Maharashtra Portion)

EXECUTING AGENCY
TATA PROJECTS LIMITED

SCALE
DRAWING NO. PGCL/TPUR-P2017BMP-03
1:50,000

SCALE
SHEET NO. 03 of 04
1:50,000

SCALE
SHEET NO. 03 of 04
1:50,000

Arun Kumar
DGM
Powergrid
Chandrapur Division

Divisional Forest Officer
Chandrapur Division
Guandapur