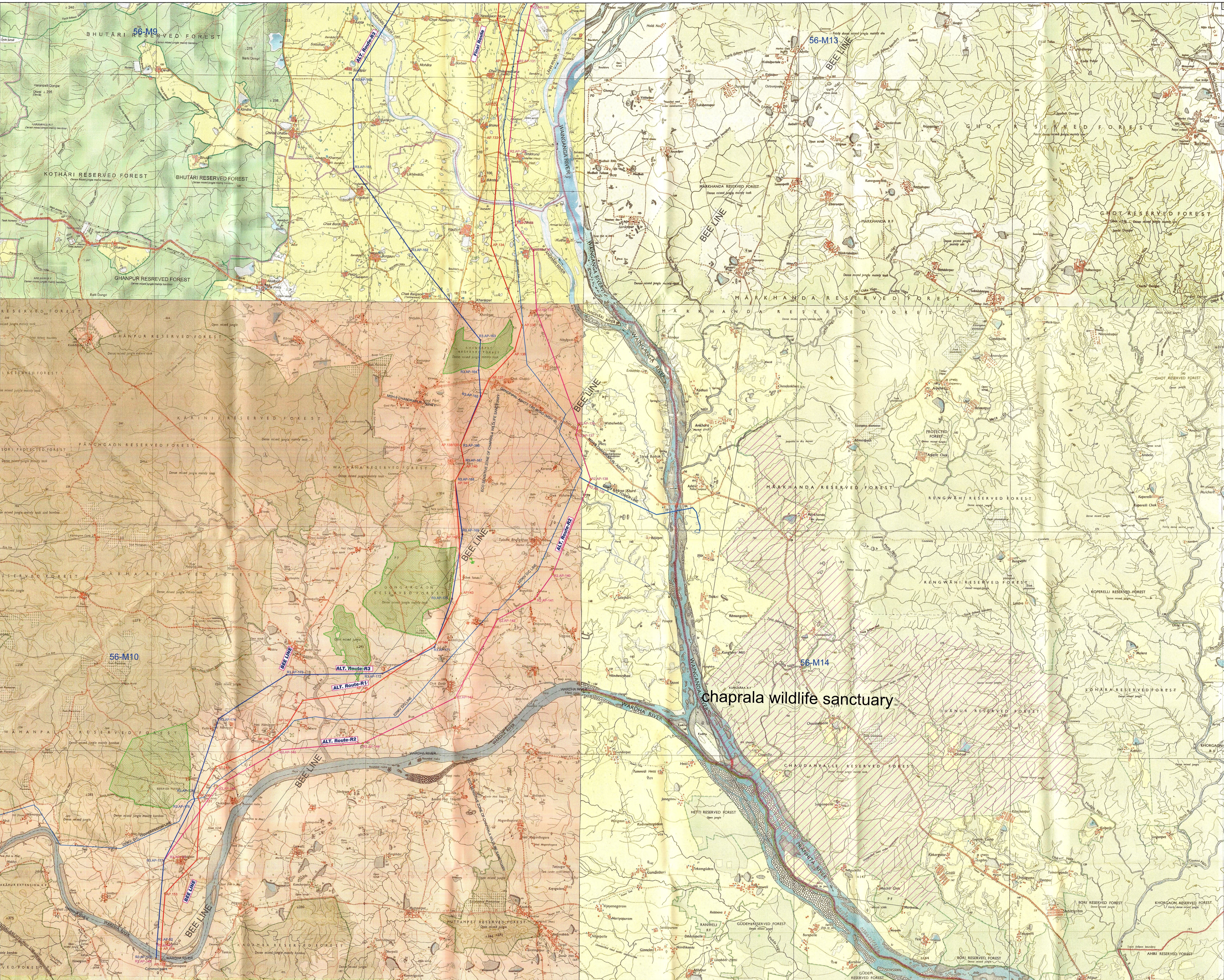




ROUTE MAP

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

TOPO SHEET INDEX

56-M9	56-M10	56-M11	56-M12	56-M13	56-M14
56-M15	56-M16	56-M17	56-M18	56-M19	56-M20
56-M21	56-M22	56-M23	56-M24	56-M25	56-M26
56-M27	56-M28	56-M29	56-M30	56-M31	56-M32
56-M33	56-M34	56-M35	56-M36	56-M37	56-M38
56-M39	56-M40	56-M41	56-M42	56-M43	56-M44
56-M45	56-M46	56-M47	56-M48	56-M49	56-M50
56-M51	56-M52	56-M53	56-M54	56-M55	56-M56
56-M57	56-M58	56-M59	56-M60	56-M61	56-M62
56-M63	56-M64	56-M65	56-M66	56-M67	56-M68
56-M69	56-M70	56-M71	56-M72	56-M73	56-M74
56-M75	56-M76	56-M77	56-M78	56-M79	56-M80
56-M81	56-M82	56-M83	56-M84	56-M85	56-M86
56-M87	56-M88	56-M89	56-M90	56-M91	56-M92
56-M93	56-M94	56-M95	56-M96	56-M97	56-M98
56-M99	56-M100	56-M101	56-M102	56-M103	56-M104
56-M105	56-M106	56-M107	56-M108	56-M109	56-M110
56-M111	56-M112	56-M113	56-M114	56-M115	56-M116
56-M117	56-M118	56-M119	56-M120	56-M121	56-M122
56-M123	56-M124	56-M125	56-M126	56-M127	56-M128
56-M129	56-M130	56-M131	56-M132	56-M133	56-M134
56-M135	56-M136	56-M137	56-M138	56-M139	56-M140
56-M141	56-M142	56-M143	56-M144	56-M145	56-M146
56-M147	56-M148	56-M149	56-M150	56-M151	56-M152
56-M153	56-M154	56-M155	56-M156	56-M157	56-M158
56-M159	56-M160	56-M161	56-M162	56-M163	56-M164
56-M165	56-M166	56-M167	56-M168	56-M169	56-M170
56-M171	56-M172	56-M173	56-M174	56-M175	56-M176
56-M177	56-M178	56-M179	56-M180	56-M181	56-M182
56-M183	56-M184	56-M185	56-M186	56-M187	56-M188
56-M189	56-M190	56-M191	56-M192	56-M193	56-M194
56-M195	56-M196	56-M197	56-M198	56-M199	56-M200

LEGEND

765 KV Transmission Line

PROPOSED SUBSTATION

STATEMENTAL HIGHWAY

TELEPHONE EXCHANGE

800KV COVERAGE AREA

800 KV TEST LINE

RAILWAY LINE

EXISTING SUBSTATION

BUFFER LINE

CONVENTIONAL SYMBOLS

Express highway with toll, with bridge, with distance above

Road, marked according to importance

Road, double carriageway, according to importance

Unimproved road, Cart track, Path track with case, Foot path

Roadway with track or track, unimproved, Canal

Dam, masonry or rock filled, with/without, Wall

River dry with water channel, with island & rock, Tidal flow

Submerged river, Canal, Stream, Brook

Water level, natural, Tidal level, Spring, Tidal, permanent, dry

Embankment, road or rail, with broken ground

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

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

Mixed line or tramway, Rly. Cutting with tunnel

Canal with lock, natural, with/without, Canal

Sand dunes (Wind-blown dunes) (Wind-blown dunes)

Town or Village, inhabited, marked, Post

Public permanent, temporary, Town, Village

Town, Church, Church, Mosque, Temple, Shrine, Other

Lighthouse, Lightship, Buoy, Light, unlighted, Lightship

Wind, View or hill, Great Rock

Power station, other, Thermal, Nuclear, Other, Other

Area, cultivated, wooded, Surveyed tree

Boundary, International

Water, dam, natural, unimproved

Channel, natural, small or small, small

Boundary pillars, surveyed, unimproved

Height, topographic, station, point, unimproved

Survey mark, permanent, unimproved

Post office, Telegraph office, Unimproved

Post office or telegraph, unimproved, Unimproved

Camping ground, Forest, reserved, unimproved

Special names, unimproved, locally or tribal

Unimproved, Unimproved, Unimproved

Unimproved, Unimproved, Unimproved

Power line, with poles, unimproved, with poles, unimproved

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	EXST. HV Transmission Lines		
6	PROPOSED RLY LINE		

DRAWN BY / DATE
TATA Projects Ltd.

SUBMITTED BY / DATE
TATA Projects Ltd.

CHECKED BY / DATE
PGCIL

RECOMMENDED BY / DATE
PGCIL

APPROVED BY / DATE
PGCIL

TITLE
ROUTE ALIGNMENT MAP WITH THREE ALTERNATIVE ROUTES

OWNER
POWER GRID CORPORATION OF INDIA LIMITED

PROJECT
800kV HVDC RAIGARH - PUGALUR TRANSMISSION LINE (PART - III)

EXECUTING AGENCY
TATA PROJECTS LIMITED

SCALE
1:50,000

DRAWING NO.
PGCIL/PLR-P/2017/BMP-04

SCALE
1:50,000

SHEET NO.
04 of 04

REV.
R0

Arun Kumar / अरुण कुमार
DGM
Powergrid
Bramhapur

राजेश कुमार
असिस्टेंट
डिवीजनाल फॉरेस्ट ऑफिसर
चन्द्रपुर

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