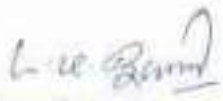


**JUSTIFICATION OF SELECTING THE PROPOSED ROUTE FOR THE  
CONSTRUCTION OF Navsari (New) (South Gujarat) (GIS) -  
Padghe (GIS) 765 kV D/c transmission line**

S.NO.	Description	Alignment-1	Alignment-2	Alignment-3
1	Length (in KM) (IN GUJARAT)	126.9	147.5	145.4
2	Name of Districts through which line passes (Gujarat)	NAVSARI, VALSAD	NAVSARI, VALSAD	NAVSARI, VALSAD
3	Town in Alignment	Jalalpore, Gandevi,Kaparda, Pardi	Dharampur, Rankuva, Pardi,Jalalpore	Jalalpore, Gandevi,Kaparda, Pardi
4	Forest area involved (HEC)	109.689	113.98	115.15
4a	Reserve Forest (HEC)	100.8859	106.54	108.65
4b	Social Forest (HEC)	8.8031	7.44	6.5
5	Historical-Cultural monument	NIL	NIL	NIL
6	Any other relevant information	Minimum line length in forest area and minimum tree felling	Maximum line length in forest area and minimum tree felling	Maximum line length in forest area and minimum tree felling
7	Construction problem	Comparatively less Right of Way issues due to minimum length	Right of Way issues due to minimum length	Right of Way issues due to minimum length
8	Reason for selection of Alignment-1 as the proposed route	Minimum length, less ROW, Minimum forest area, minimum tree cutting.		

  
 लक्ष्मिश कुमार बंसोड / LAXMISH KUMAR BANSOD  
 मुख्यालय / Chief Manager  
 पादगहे न्यू नवसारी / POWERGRID New Navsari

**Chief Manager  
(New Navsari)**