

Circle wise 66kV lines proposed for conversion from dog to HTLS

Sr. No.	Name of circle	Name of line	Line length in KMs	Type of tower (H-frame /Tower	S/C or D/C	U/G cable(if any) cable size	Outage Feasibility			Alternative source of supply available	if outage is not feasible then Modality for execution of work- separately sheet shall be submitted.
							(Yes/No)	Countinue/Daily basis)	if No then reason for non feasibility of outage	(Yes/No)	
1	Palanpur	66KV Palanpur-Chandisar (Priority-01)	16.365	Tower/H-Frame	S/C	(3+1) 630Sq.mm	Yes	Continue	NA	Yes	NA
2	Palanpur	66KV Palanpur-Hebatpur (Priority-02)	8.865	Tower/H-Frame	S/C	NA	Yes	Continue	NA	Yes	NA
3	Palanpur	66KV Palanpur-Vadgam (Priority-03)	13.449	Tower/H-Frame	S/C	NA	Yes	Continue	NA	Yes	Second Sources available with Solar Generation, but as per Load Condition its required LS, SO after charging of 220KV Sisarana SS, The Strong Second Source through 66KV Sisarana-Vadgam Panther Line(Charged), the Continous Outage feasibility will be availbale
4	Palanpur	66KV Palanpur-Malan (Priority-04)	10.028	Tower/H-Frame	S/C	NA	Yes	Continue	NA	Yes	Second Source available, but as per Load Condition its required LS, SO After charging of 220KV Sisarana SS, The Strong Second Source through 66KV Sisarana-Ashmapura Panther Line (Charging Pending), the Continous Outage feasibility will be availbale, Also during Monsoon Season during low loading condition its feasible continous outages.
5	Palanpur	66KV (220kV)Agthala Katarva Line	7.7805	H-Frame tower	S/C	NA	Yes	continues	NA	Yes	66KV Motakapra-Katarva
6	Palanpur	66KV (132kV) Deesa - Kansari II Line	18.563	H-Frame tower	S/C	NA	Yes	continues	NA	Yes	66KV Deesa-Ranpur A Vass
7	Palanpur	66KV (132kV) Deesa - Kant Line	9.296	H-Frame tower	S/C	630mmsq	Yes	continues	NA	Yes	66KV Ranpur-Kant
8	Palanpur	Tharad - Dudhava	13.32	H-frame, Tower(UG Cable)	S/C	630 sqmm(3+1)	Yes	Countinue	NA	Yes	
9	Palanpur	Tharad - Tadav	25.41	H-frame	S/C	NA	Yes	Countinue	NA	Yes	
10	Palanpur	Dudhava-Didarda	11.72	H-frame	S/C	NA	Yes	Countinue	NA	Yes	
11	Palanpur	Didarda - Piluda	10.672	H-frame	S/C	NA	Yes	Countinue	NA	Yes	
12	Palanpur	Kesargram - Miyal	7.11	H-frame, Tower	S/C	NA	Yes	Countinue	NA	Yes	