

Exi. 66kV S/C line from 66kv Godrej - Tragad -01 Line on 66kV D/C Dog Tower with HTLS Conductor
---

Tower Schedule																		
Sr. No.	Exi. Loc.No.	Deviation Angle	Type Of Tower	Span (In Mtr.)	Section	Hardware Calculation Suitable for HTLS												
						Single Suspension	Single Tension	Double suspension	Double Tension	Suspension SRI	Tension SRI	No Vibration Dampers	Mid Span Joint	Repair sleeve	PA Rod	T connector with pad	Terminal without hole with suitable	Remarks / Crossing Details
1	66kv Godrej SS Gantry		UG Cable													3	9	
1	EXI.LOC.NO.-01		P5+0						3		6	3				3	6	UG Cable Tower
				70														11kv Line & Road
2	EXI.LOC.NO.-02		B TYPE DP		70		3		3		9	6						
				138														Road
3	EXI.LOC.NO.-03		B TYPE DP		138				6		12	6						
				65														
4	EXI.LOC.NO.-04		B TYPE DP		65				6		12	6						2 Nos 11kv Line & Railway & Road
				102														
5	EXI.LOC.NO.-05	00°00'00"	B TYPE DP		102				6		12	6						Road
				90														
6	EXI.LOC.NO.-06	00°00'00"	B TYPE DP		90				6		12	6						Road
				99														
7	EXI.LOC.NO.-07	00°00'00"	B TYPE DP		99				6		12	6						Road
				112														
8	EXI.LOC.NO.-08		NBS+3		112		6				6	6						
				79														
9	EXI.LOC.NO.-09		NBS+3		79		3				3	3				3	6	UG Cable Tower
																		Exl.U/C Cable
10	EXI.LOC.NO.-10		NBS+3		0				3		6	3				3	6	UG Cable Tower
				235														Road
11	EXI.LOC.NO.-11		NBS +0		235				3		6	3				3	6	UG Cable Tower
																		Exl.U/C Cable
12	EXI.LOC.NO.-12		NBS +0		0		3				3	3				3	6	UG Cable Tower
				36														Cart Track
13	EXI.LOC.NO.-13	13°5'3"RT	B TYPE DP		36		6				6	6						
				157														
14	EXI.LOC.NO.-14	6°9'57"LT	A TYPE DP					3		6		6		3	3			
				122														Cart Track
15	EXI.LOC.NO.-15	00°00'00"	A TYPE DP					3		6		6		3	3			
				141														
16	EXI.LOC.NO.-16	00°00'00"	A TYPE DP					3		6		6		3	3			
				159														
17	EXI.LOC.NO.-17	21°26'26"RT	B TYPE DP		579		6				6	6						
				49														
18	EXI.LOC.NO.-18	11°50'49"RT	B TYPE DP		49		6				6	6						
				175														
19	EXI.LOC.NO.-19	4°27'35"LT	B TYPE DP		175		6				6	6						Cart Track & Lt Line
				142														
20	EXI.LOC.NO.-20	55°58'40"RT	NBS+6		142		3				3	3				3	6	Cart Track
																		UG Cable
21	Tragad SS Gantry				0											3	9	Gantry
				1971	1971	0	42	9	42	18	126	102	9	9	9	24	54	0
				Total Length		Single Suspension	Single Tension	Double suspension	Double Tension	Suspension SRI	Tension SRI	No Vibration Dampers	Mid Span Joint	Repair sleeve	PA Rod	T connector with pad	Terminal without hole	Remarks / Crossing Details
				Additional Quantities		6	5	2	2	6		6			3			
				Final Quantities		6	47	11	44	24	126	108	9	9	12	24	54	