

**400 KV EHV LINES IN RAJASTHAN AS ON 31.03.2022**

Sl. No.	Name of the Section	No.Of Circuits	Total Length (Cir.Km.)	Year Of Completion/ Energisation	Remarks
	<b>400 K.V.TRANSMISSION LINES</b>				
1	Surat garh-Ratangarh CIRCUIT I	SC	143.740	14.12.1997	
2	Surat garh-Ratangarh CIRCUIT II	SC	143.240	30.11.1997	
3	Heerapura-Roopangarh-Merta	SC	170.538	13.07.2004	
4	Heerapura-Roopangarh-Merta	DC	15.064	13.07.2004	
5	Merta-Jodhpur	SC	97.225	15.09.2004	
6	Merta-Jodhpur	DC	19.260	15.09.2004	
7	D/C Section at Heerapura (Charged on 132kV)	DC	31.116	13.07.2004	
8	Dholpur(GTPS)-Heerapura	SC	295.201	03.02.2008	Charged on lower voltage
9	RATANGARH-MERTA	SC	181.243	09.05.2008	
10	CHHABRA-DAHRA- I CKT.	DC	130.500	31.01.2009	
11	CHHABRA-DAHRA-II CKT.	DC	130.500	13.02.2009	
12	STPS-BIKANER	SC	130.617	23.09.2009	
13	STPS-BIKANER	DC	30.978	23.09.2009	
14	LILO PORTION FOR 400kV GSS HINDAUN FROM DHOLPUR SIDE	DC	4.430	03.11.2009	
15	LILO PORTION FOR 400kV GSS HINDAUN FROM HEERAPURA SIDE	DC	4.080	25.11.2009	
16	RAJWEST-JODHPUR	DC	417.450	29.03.2010, 31.03.2010	
17	CHHABRA-HINDAUN	SC	268.288	30.04.2010	
18	CHHABRA-HINDAUN(D/C PORTION AT HINDAUN END)	DC	73.158	30.04.2010	
19	DAHRA/KOTA-BHILWARA	SC	158.143	30.09.2010	
20	D/C PORTION AT BHILWARA END(APPROACH SECTION)	DC	28.910	30.09.2010	
21	JAISALMER-BARMER	SC	104.934	07.10.2010	
22	JAISALMER-BARMER	DC	37.650	07.10.2010	
23	KTPS-PGCIL(NANTA)	DC	13.096	21.02.2011	(CHARGED ON 220kV)
24	RAJWEST-BARMER	DC	30.622	ONE CKT ON 21.05.2010 AND II ON 28.03.2011	
25	JAISALMER-JODHPUR	SC	244.812	26.11.2011	
26	Jodhpur - Merta (Iind Circuit)	SC	97.848	27.10.2012	
27	Line from lacion No 69 of 400 KV Chhabra TPS- Hindaun noawai SCTPS	SC	16.362	19.12.2012	
28	400KV D/C KAWAI SCTPS- (765KV GSS) ANTA LINE	D/C	100.596	04.01.2014	
29	400KV D/C KALISINDH TPS- (765KV GSS) ANTA LINE**	D/C	158.754	26.03.2014	
30	400kV D/C Chhabra SCTPS - 765kV GSS Anta	D/C	178.75	10.04.2015	
31	400kV S/C Bikaner - Merta Line	S/C	171.549	24.11.2015	
32	400 kV D/C Quad Moose line from Loc No 03 of 400 KV D/C Chhabra TPS-Anta line to Gantry of Super Critical Chhabra TPS	D/C	2.982	22.04.2016	
33	400 kV D/C (Twin Moose) line from 765 kV GSS Phagi to Heerapura	D/C	104.068	02.11.2016	
34	LILO of one ckt. Of 400 KV D/C Rajwest - Jodhpur line at 400 KV GSS Jodhpur (New)	D/C	102.426	07.04.2016	
35	LILO of one ckt. Of 400 KV D/C Merta - Jodhpur line at 400 KV GSS Jodhpur (New)	D/C	99.202	23.06.2016	
36	400 kV Bhadla -Bikaner line	D/C	379.826	15.04.2017	
37	400 kV Ramgarh-Akal Line	D/C	198.302	15.12.2017	
38	400 kV Bhilwara-Ajmer line (Ckt-I & Ckt-II)	D/C	320.362	13.01.2018 & 24.01.2018	
39	400 kV (Twin Moose) from 765KV GSS Phagi - 400KV GSS Ajmer line ( Ckt.-I)	D/C	105.912	31.03.2018	
40	400 KV S/C line extension from 765 KV Anta to PGCI	S/C	45.027	09.07.2018	
41	400kV LILO of IInd ckt. of 400 KV D/C Chhabra TPS-Dhara at Anta	D/C	0.876	09.07.2018 (Ckt-I) 10.08.2018 (Ckt-II)	
42	400 kV (Twin Moose) from 765 kV GSS Phagi-400 kV GSS Ajmer line (Ckt-II)	D/C	105.912	11.04.2018	
43	400 kV D/C Chittorgarh-Bhilwara line	D/C	49.43	09.08.2018 (Ckt-I)	
44			49.43	05.09.2018 (Ckt-II)	
45	400kV D/C Akal- Jodhpur (New)(Kankani) Line	D/C	446.986	21.12.2018	
46	400KV LILO of Jodhpur-Merta line at 400 KV GSS, Bh	D/C	404.544	09.01.2019	
47	400KV D/C Jaisalmer 2 -Barmer line	D/C	233.962	28.01.2019	
48	400 kV D/C Barmer-Bhinmal line	D/C	287.55	07.05.2019	
49	LILO of one ckt of U/C 400kV D/C Akal - Jodhpur(New) at 400kV GSS Jaisalmer 2	D/C	13.88	29.10.2020	NEW

50	400KV D/C Ramgarh-Bhadla line	D/C	320.06	Ist ckt. 31.12.2020/ IInd Ckt. 01.01.2021	NEW
<b>Total 400 KV Lines</b>			<b>6899.386</b>		
<b>NOTE-STATUS OF LINES OF SR NO. 49 TO 50 IS PROVISION</b>					