

Commissioned/Completed Substation HPPTCL 31.01.2024.

Sr. No.	Project Details	Valley	Transformation	Total MVA	Date of Commissioning
1.	220/33 kV, GIS Substation at Phojal , Distt. Kullu	Beas	220/33 kV	100	05 th June 2016
2.	220/66/22 kV, Sub Station at Bhoktoo with LILO of one circuit of 220 kV Kashang – Bhaba D/C Line, Distt. Kinnaur	Satluj	220/66 kV	56.5	22 nd March 2017
			66/22 kV		
3.	33/220 kV, GIS Substation at Karian , Distt. Chamba	Ravi	220/33 kV	63	12 th May 2018
4.	33/132 kV, Pandoh & Additional Pandoh Substation, Distt. Mandi	Beas	132/33 kV	31.5	24 th Aug 2019
			132/33 kV	31.5	08 th Oct 2020
5.	33/132 kV, Substation at Chambi , Distt. Kangra	Beas	132/33 kV	63	28 th Aug 2019
6.	400/220/66 kV, Substation at Wangtoo , Distt. Kinnaur	Satluj	400/220 kV	630	29 th Sep 2019
			220/66 kV	200	
7.	400/220/33 kV Substation at Lahal , Distt. Chamba	Ravi	220/33 kV	63	07 th July 2020
			400/220 kV	630	25 th Nov 2020
8.	66 kV Switching Substation Urni, Distt. Kinnaur	Satluj	-	-	26 th Sep 2020
9.	400/220/66 kV Substation at Gumma , Distt. Shimla	Pabbar	400/220 kV	630	01 st Nov 2020
			220/66 kV	126	22 th May 2023
10.	220 kV Switching Substation, Hatkoti , Distt. Shimla	Pabbar	-	-	2 nd Feb 2022

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11.	2 No 220 kV Bays at Substation Baddi for LILO of 2 nd Ckt. Of Kunihar Pinjore TL		-	-	28 th April 2022
12.	66/22 kV Substation at Bagipul , Distt. Kullu	Satluj	66/22 kV	25	06 th May 2022
13.	220/132 kV Substation at Dehan , Distt. Kangra	Beas	220/132 kV	200	27 th July 2022
14.	220/132/66 kV Substation at Sunda & Additional Sunda , Distt. Shimla	Pabbar	220/132 kV	200	02 nd Aug 2022
			220/66 kV	100	
15.	220/132 /33 kV Substation Charor & Additional Charor , Distt. Kullu	Beas	220/132 kV	100	10 th May 2023
			220/33 kV	100	
16.	220/33 kV Substation at Prini (Kullu)	Beas	220/33 kV	31.5	08 th Jan 2024
17.	220/132/33 kV Substation Majra, Distt. Chamba	Ravi	220/132	200	20 th Jan 2024
18.	220/132/33 kV Substation, Kala-Amb , Distt. Sirmaur	Pabbar	220/132 kV	200	Completed
			132/33 kV	63	
Total				3845	

Commissioned/Completed Transmission Lines HPPTCL 31.01.2024.

Sr. No.	Project Details	Valley	Length (ckt km)	Date of Commissioning
1.	66 kV S/C Transmission Line from Pinjore to Parwanoo	Pabbar	8.23 ckt km	1956-57
2.	66 kV S/C Transmission Line from Shanan to Bijni , Distt. Mandi	Beas	35.0 ckt km	1969-70
3.	132 kV D/C Transmission Line from Shanan to Bassi , Distt. Mandi	Beas	10.0 ckt km	1969-70
4.	132 kV S/C Transmission Line Giri-Kulhal , Distt. Sirmaur	Pabbar	17.4 ckt km	1978-79
5.	132 kV S/C Kangra Tap , Distt. Kangra	Beas	0.135 ckt km	1978-79
6.	132 kV D/C Transmission Line Giri-Abdullapur , Distt. Sirmaur	Pabbar	16.22 ckt km	1982-83
7.	220 kV D/C Bairasul Pong (One circuit LILO at Jassore), Distt. Kangra	Ravi	0.48 ckt km	1985-86
8.	66 kV S/C Bhakra-Una LILO Gowlthai Line, Distt. Una	Satluj	16.724 ckt km	1985-86
9.	220 kV Khodri Giri Line, Distt. Sirmaur	Pabbar	70.04 ckt km	1989-90
10.	220 kV D/C Transmission Line Panchkula Kunihar	Satluj	93.44 ckt km	1989-90
11.	66 kV S/C Pong Sansarpur Terrace , Distt. Kangra	Beas	6.3 ckt km	1990-91
12.	132 kV S/C Dehar Kangoo Transmission Line, Distt. Mandi	Beas	3.18 ckt km	1998-99
13.	220 kV S/C Transmission Line on D/C Towers Dehar to Kangoo , Distt. Mandi	Beas	4.177 ckt km	1999-2000
14.	220 kV S/C Transmission Line from Jassure Thein, Distt. Kangra	Ravi	25.602 ckt km	2000-2001
15.	220 kV D/C Transmission Line Nalagarh (PGCIL) to Nalagarh , Distt. Solan	Satluj	7.0 ckt km	2010-11
16.	220 kV D/C Transmission Line Kashang-Bhaba , Distt. Kinnaur	Satluj	76 ckt km	1 st June 2016
17.	220 kV D/C LILO line from Phozal to Patlikuhai , Distt. Kullu	Beas	20 ckt km	5 th June 2016

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Sr. No.	Project Details	Valley	Length (ckt km)	Date of Commissioning
18.	220 kV S/C line on D/C Towers between Karian and Chamera (PGCIL) , Distt. Chamba	Ravi	06 ckt km	12 th May 2018
19.	220 kV D/C Transmission Line from Charor to Banala , Distt. Kullu	Beas	36 ckt km	24th July 2019
20.	220 kV S/C on D/C Transmission Line from Lahal to Budhil , Distt. Chamba	Ravi	1.9 ckt km	07th July 2020
21.	132 kV LILO of Dehra Kangra line at Chambi , Distt. Kangra	Beas	30 ckt km	06 th Aug 2020
22.	400 kV LILO of Panchkula TL at Gumma , Distt. Shimla	Pabbar	5.7 ckt km	31 st Oct 2020
23.	220 kV D/C Transmission Line Hatkoti to Gumma , Distt. Shimla	Pabbar	52.4 ckt km	02 nd Nov 2020
24.	220 kV D/C Transmission line Snale to Hatkoti , Distt. Shimla	Pabbar	26.3 ckt km	02 nd Nov 2020
25.	220 kV D/C Transmission Line from Bajoli Holi to Lahal SS , Distt. Chamba	Ravi	36.68 ckt km	11 th Nov 2021
26.	66 kV Urni Wangtoo Transmission Line, Distt. Kinnaur	Satluj	26.8 ckt km	20th May 2022
27.	220 kV D/C Transmission Line Dehan to Hamirpur , Distt. Kangra	Beas	115.878 ckt km	09th June 2022
28.	220 kV D/C Transmission Line Sunda to Hatkoti , Distt. Shimla	Pabbar	50.6 ckt km	10th June 2022
29.	400 kV D/C Transmission Line Lahal to Rajera , Distt. Chamba	Ravi	70 ckt km	10th Jan 2023
30.	66 kV D/C Nirmand-Kotla Transmission Line, Distt. Kullu	Satluj	46 ckt km	04th March 2023
31.	220kV LILO Panchkula Kunihar at Baddi TL (i) 220 kV Ckt-2 Baddi-Kunihar TL (ii) 220 kV Ckt-2 Baddi-Pinjore	Satluj	0.5 ckt km	28 th April 2022 23 rd June 2022
32.	220 kV D/C Transmission Line Mazra to Karian , Distt. Chamba	Ravi	36 ckt km	20 th Jan 2024.

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Sr. No.	Project Details	Valley	Length (ckt km)	Date of Commissioning
33.	220 kV transmission line of MCT from the 400/220 kV PGCIL pooling substation Kala-Amb to 220/132/33kV Substation of HPPTCL, Andheri	Pabbar	12.8 ckt km	Completed
34.	132 kV LILO of Kurthala Bathri at Mazra SS , Distt. Chamba	Ravi	14.4 ckt km	Completed
35.	33 kV D/C Palchan Prini Transmission Line	Beas	17.2 ckt km	Completed
Total			994.20	