

NET DRAWAL OF HARYANA VIDYUT PRASARAN NIGAM LTD (HVPNL) FROM GRID

Sl. No.	Drawal point	Feeder/ICTs	Main Meter Location code	Standby Meter Location code (with appropriate M.F.)	M.F. on account of losses in wheeling of power	Remarks
1	HISSAR (PG)	220 kV Hissar IA - 1	HR-17	HR-19 + HR-20	-----	
		220 kV Hissar IA - 2	HR-18		-----	
		220 kV Fatehabad - 1	HR-38		-----	
		220 kV Fatehabad - 2	HR-39		-----	
2	SAMAYPUR (BBMB)	220kV Palwal-1	BB-30	-HR-61	-----	HR-61 = HR-21 + HR-22 + HR-23 + HR-24 + BB-31+ BB-32 + BB-33+ BB-34 + BB-35 + BB-66 + BB-67
		220kV Palwal-2	BB-31	Similar as above	-----	Similar as above
		220kV Badshahpur-1	BB-32	Similar as above	-----	Similar as above
		220kV Badshahpur-2	BB-33	Similar as above	-----	Similar as above
		220kV Faridabad GPS-1	BB-34	Similar as above	-----	Similar as above
		220kV Faridabad GPS-2	BB-35	Similar as above	-----	Similar as above
		220kV Palla-1	BB-66	Similar as above	-----	Similar as above
		220kV Palla-2	BB-67	Similar as above	-----	Similar as above
3	NARELA (DVB & BBMB)	33 kV Kundli	HR-25	HR-26	1.04	Check Meter
		220/132 kV ICT-1	HR-01	-HR-02	-----	
		220/132 kV ICT-2	HR-03	-HR-04	-----	
4	ROHTAK ROAD	66kV Gurgaon-1	HR-05	HR-09	-----	Check Meter
		66kV Gurgaon-2	HR-06	HR-10	-----	Check Meter
		33kV Gurgaon	HR-07	HR-11	-----	Check Meter
		33kV Bahadurgarh	HR-08	HR-12	-----	Check Meter
5	BHIWANI (BBMB)	220kV Bhiwani(HVPN)-1	BB-44	-1.03*HR-29	-----	
		220kV Bhiwani(HVPN)-2	BB-45	-1.03*HR-30	-----	
6	MAJRI (HPSEB)	132 kV Abdullapur	HP-10	-1.04*HP-29	-----	
7	DHULKOTE (BBMB)	220/66 kV ICT -1	BB-15	-BB-16	-----	
		220/66 kV ICT -2	BB-17	-BB-18	-----	
		66kV UT Chd-1 Sec 28	-CH-01	1.04*CH-11	1.015	
		66kV UT Chd-2 Sec28	-CH-02	1.04*CH-12	1.015	
8	PINJORE	66kV UT Chd-1 Sec 28	-CH-09	1.04*CH-13	1.055	
		66kV UT Chd-2 Sec28	-CH-10	1.04*CH-14	1.055	
		66 kV Parwanoo	-HP-23	-HP-24	1.055	Check Meter

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9	DADRI (BBMB)	220kV Mahendargarh - 1	BB-47	-HR-62	-----	HR-62 = BB-48+BB-49+ BB-50+BB-51+BB-52+ BB-53+BB-54+BB-55+ BB-56+BB-57+RJ-44+ RJ-45
		220kV Mahendargarh - 2	BB-72	-HR-62	-----	Similar as above
		220 kV Rewari	BB-48	Similar as above	-----	
		220/132kV ICT-1	BB-49	Similar as above	-----	Similar as above
		220/132kV ICT-2	BB-50	Similar as above	-----	Similar as above
10	PANIPAT (BBMB)	220kV Panipat(T)-1	BB-01	-HR-63	-----	HR-63 = BB-02+BB-03+ BB-04 + BB-05 + BB-06 + BB-07+ BB-08 + BB-09 + BB-10 + BB-11+ BB-12 + BB-13 + BB-14 + DL-53 + DL-54 + DL-55
		220kV Panipat(T)-2	BB-02	Similar as above	-----	Similar as above
		220kV Panipat(T)-3	BB-03	Similar as above	-----	Similar as above
		220kV Panipat(T)-4	BB-04	Similar as above	-----	Similar as above
		220/132kV T/F-1	BB-05	Similar as above	-----	Similar as above
		220/132kV T/F-2	BB-06	Similar as above	-----	Similar as above
		220/33kV T/F-1	BB-07	Similar as above	-----	Similar as above
		220/33kV T/F-2	BB-08	Similar as above	-----	Similar as above
11	HISSAR (BBMB)	220/132kV ICT-1	BB-19	-BB-20	-----	
		220/132kV ICT-2	BB-21	-BB-22	-----	
		220/132kV ICT-3	BB-23	-BB-24	-----	
		220kV Hissar (IA)	BB-25	-1.03 or 0.97*HR-28	-----	Direction of power flow
		132kV Rajgarh	-RJ-42	1.04*RJ-04 or RJ-05	1.015	
		132kV Amarpura Thedi	-RJ-43	1.04*RJ-06	1.015	
12	BALLABGARH (BBMB)	220/66kV ICT-1	BB-40	-BB-41	-----	
		220/66kV ICT-2	BB-42	-BB-43	-----	
		220/66kV ICT-3	BB-68	-BB-69	-----	
13	JAGADHARI (BBMB)	220/66kV ICT-1	BB-26	-BB-27	-----	
		220/66kV ICT-2	BB-28	-BB-29	-----	
		220/66kV ICT-3	BB-73	-BB-74	-----	
14	KURUKSHETRA (BBMB)	220/132kV ICT-1	BB-58	-BB-59	-----	
		220/132kV ICT-2	BB-60	-BB-61	-----	
		220/132kV ICT-3	BB-62	-BB-63	-----	
15	PANCHKULA	220 kV Kunihar -1	-HP-25	1.03 or 0.97*HP-11	-----	
		220 kV Kunihar -2	-HP-26	1.03 or 0.97*HP-12	-----	

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16	ROPAR (PSEB)	132 kV Pinjore -1 132 kV Pinjore -2	PU-40 PU-41	-1.04*HR-27 -1.04*HR-37	1.03 1.03	
17	ABDULLAPUR (PG)	400/220 kV ICT -1 400/220 kV ICT -2	HR-13 HR-15	-HR-14 -HR-16	----- -----	
SEMs DRAWAL LOCATIONS SUMMARISED IN DIFFERENT FILES (as appearing on NRLDC website)						
A	Haryana Drawal points in first file (<i>ddmm.HR1</i>)	Drawal at Hissar(PG) Drawal at Hissar (BBMB) Drawal at Bhiwani				
B	Haryana Drawal points in second file (<i>ddmm.HR2</i>)	Drawal at Panipat Drawal at Jagadari				
C	Haryana Drawal points in first file (<i>ddmm.HR3</i>)	Drawal at Ballabhgarh Drawal at Dadri Drawal at Pinjore				
D	Haryana Drawal points in forth file (<i>ddmm.HR4</i>)	Drawal at Abdullapur (PG) Drawal at Kurukshetra Drawal at Panchkula Drawal at Ropar				
E	Haryana Drawal points in fifth file (<i>ddmm.HR5</i>)	Drawal at Samaypur Drawal at Majri				
F	Haryana Drawal points in sixth file (<i>ddmm.HR6</i>)	Drawal at Narela & Rohtak Road Drawal at Dhulkote				
G	Haryana Drawal points in seventh file (Total Drawal of HVPN) { <i>ddmm.HRT</i> }	Drawal at A above Drawal at B above Drawal at C above Drawal at D above Drawal at E above Drawal at F above				

Power flows neglected:

- (i) HVPN carrier supply from UT Chandigarh Sec-28 sub-station.
- (ii) Station service transformer at BBMB sub-stations in Haryana & Delhi which are presently treated as losses.