

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
1. SINGRAULI STPS (NTPC)						
001	SI-01	132kV Renusagar	1200	400/1	NP-1535-A	M
002	SI-02	132 kV V'chal/Rihand	1200	400/1	NP-1540-A	M
003	SI-03	400kV Allahabad - 1	3636	1000/1	NP-1541-A	M
004	SI-04	400kV Allahabad - 2	3636	1000/1	NP-1553-A	M
005	SI-05	400kV Rihand - 1	3636	1000/1	NP-1536-A	M
006	SI-06	400kV Rihand - 2	3636	1000/1	NP-1543-A	M
007	SI-07	400kV Lucknow	3636	1000/1	NP-1556-A	M
008	SI-08	400kV Vindiyachal	3636	2000/1	NP-1538-A	M
009	SI-09	400kV Anpara	3636	1000/1	NP-1533-A	M
010	SI-11	400kV Allahabad - 1	3636	1000/1	NP-1287-A	C
011	SI-12	400kV Allahabad - 2	3636	1000/1	NP-1554-A	C
012	SI-13	400kV Rihand-1	3636	1000/1	NP-1537-A	C
013	SI-14	400kV Rihand-2	3636	1000/1	NP-1544-A	C
014	SI-15	400kV Lucknow	3636	1000/1	NP-1557-A	C
015	SI-16	400kV Vindiyachal	3636	2000/1	NP-1539-A	C
016	SI-17	400kV Anpara	3636	1000/1	NP-1534-A	C
017	SI-21	GT-1 (400kV)	3636	500/1	NP-1545-A	S
018	SI-22	GT-2 (400kV)	3636	500/1	NP-1546-A	S
019	SI-23	GT-3 (400kV)	3636	500/1	NP-1547-A	S
020	SI-24	GT-4 (400kV)	3636	500/1	NP-1548-A	S
021	SI-25	GT-5 (400kV)	3636	500/1	NP-1555-A	S
022	SI-26	GT-6 (400kV)	3636	1000/1	NP-1549-A	S
023	SI-27	GT-7 (400kV)	3636	1000/1	NP-1550-A	S
024	SI-28	ICT-1 (400kV)	3636	500/1	NP-1551-A	S
025	SI-29	ICT-2 (400kV)	3636	500/1	NP-1552-A	S
2. RIHAND STPS (NTPC) - I						
026	RI-01	400kV Singrauli - 1	3636	1000/1	NP-1275-A	M
027	RI-02	400kV Singrauli - 2	3636	1000/1	NP-1277-A	M
028	RI-03	400kV HVDC - 1	3636	2000/1	NP-1279-A	M

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029	RI-04	400kV HVDC - 2	3636	2000/1	NP-1281-A	M
030	RI-05	132 kV V'chal/Singrauli	1200	1000/1	NP-1283-A	M
031	RI-11	400kV Singrauli - 1	3636	1000/1	NP-1276-A	C
032	RI-12	400kV Singrauli - 2	3636	1000/1	NP-1278-A	C
033	RI-13	400kV HVDC - 1	3636	2000/1	NP-1280-A	C
034	RI-14	400kV HVDC - 2	3636	2000/1	NP-1282-A	C
035	RI-21	GT-1 (400kV)	3636	1000/1	NP- -A	S
036	RI-22	GT-2 (400kV)	3636	1000/1	NP- -A	S
037	RI-23	ICT-1 (400kV)	3636	1000/1	NP-1284-A	S
038	RI-24	ICT-2 (400kV)	3636	500/1	NP-1285-A	S
3. RIHAND STPS (NTPC) - II						
039	RI-31	400 kV Allahabad - 1	3636	1000/1	NP-3043-A	M
040	RI-32	400 kV Allahabad - 2	3636	1000/1	NP-1747-A	M
041	RI-33	400 kV Bus - 1 Sectionaliser	3636	2000/1	NP-3033-A	M
042	RI-34	400 kV Bus - 2 Sectionaliser	3636	2000/1	NP-3045-A	M
043	RI-35	ST-3 (132 kV)	1200		NP- -A	M
044	RI-36	ST-4 (132 kV)	1200		NP- -A	M
045	RI-41	400 kV Allahabad - 1	3636	1000/1	NP-3044-A	C
046	RI-42	400 kV Allahabad - 2	3636	1000/1	NP-1800-A	C
047	RI-43	400 kV Bus - 1 Sectionaliser	3636	2000/1	NP-3032-A	C
048	RI-44	400 kV Bus - 2 Sectionaliser	3636	2000/1	NP-3046-A	C
049	RI-51	GT-3 (400kV)	3636		NP- -A	S
050	RI-52	GT-4 (400kV)	3636		NP- -A	S
4. AURAIYA CCPP (NTPC)						
051	AU-01	220kV Agra - 1	2000	1200/1	NP-1522-A	M
052	AU-02	220kV Agra - 2	2000	1200/1	NP-1507-A	M
053	AU-03	220kV UPPC - 1	2000	600/1	NP-1511-A	M
054	AU-04	220kV UPPC - 2	2000	600/1	NP-1509-A	M
055	AU-05	220kV Mahgaon - 1	2000	600/1	NP-3019-A	M
056	AU-06	220kV Malanpur - 2	2000	600/1	NP-1513-A	M
057	AU-07	ICT-1 (220kV)	2000	1200/1	NP-1503-A	M
058	AU-08	ICT-2 (220kV)	2000	1200/1	NP-1501-A	M

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059	AU-09	220kV Phaphund (Railways)-1	2000	600/1	NP-1768-A	M
060	AU-10	220kV Phaphund (Railways)-2	2000	600/1	NP-1790-A	M
061	AU-11	220kV Agra-1	2000	1200/1	NP-1506-A	C
062	AU-12	220kV Agra-2	2000	1200/1	NP-1508-A	C
063	AU-13	220kV UPPC-1	2000	600/1	NP-1512-A	C
064	AU-14	220kV UPPC-2	2000	600/1	NP-1510-A	C
065	AU-15	220kV Mahgaon - 1	2000	600/1	NP-1516-A	C
066	AU-16	220kV Malanpur-2	2000	600/1	NP-1514-A	C
067	AU-17	ICT-1 (220kV)	2000	1200/1	NP-1504-A	C
068	AU-18	ICT-2 (220kV)	2000	1200/1	NP-1502-A	C
069	AU-19	220kV Phaphund (Railways)-1	2000	600/1	NP-1769-A	C
070	AU-20	220kV Phaphund (Railways)-2	2000	600/1	NP-1772-A	C
071	AU-21	GT-1 (220kV)	2000	600/1	NP-1523-A	S
072	AU-22	GT-2 (220kV)	2000	600/1	NP-1524-A	S
073	AU-23	GT-3 (220kV)	2000	600/1	NP-1527-A	S
074	AU-24	GT-4 (220kV)	2000	600/1	NP-1528-A	S
075	AU-25	GT-5 (220kV)	2000	600/1	NP-1515-A	S
076	AU-26	GT-6 (220kV)	2000	600/1	NP-1525-A	S
077	AU-27	ST-1 (220kV)	2000	600/1	NP-1520-A	S
078	AU-28	ST-2 (220kV)	2000	600/1	NP-1521-A	S
079	AU-31	400kV Agra-1	3636	1000/1	NP-1517-A	L
080	AU-32	400kV Agra-2	3636	1000/1	NP-1518-A	L
5. ANTA CCPP (NTPC)						
081	AN-01	220kV Sawaimadhopur	2000	600/1	NP-1310-A	M
082	AN-02	220kV Dausa	2000	600/1	NP-1307-A	M
083	AN-03	220kV Bhilwara-1	2000	600/1	NP-1309-A	M
084	AN-04	220kV Bhilwara-2	2000	600/1	NP-1306-A	M
085	AN-05	220kV Kota	2000	600/1	NP-1308-A	M
086	AN-06	220kV RAPS-B	2000	600/1	NP-1299-A	M
087	AN-11	220kV Sawaimadhopur	2000	600/1	NP-1311-A	C
088	AN-12	220kV Dausa	2000	600/1	NP-1312-A	C

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089	AN-13	220kV Bhilwara-1	2000	600/1	NP-1313-A	C
090	AN-14	220kV Bhilwara-2	2000	600/1	NP-1305-A	C
091	AN-15	220kV Kota	2000	600/1	NP-1314-A	C
092	AN-16	220kV RAPS-B	2000	600/1	NP-1300-A	C
093	AN-21	GT-1 (220kV)	2000	600/1	NP-1304-A	S
094	AN-22	GT-2 (220kV)	2000	600/1	NP-1303-A	S
095	AN-23	GT-3 (220kV)	2000	600/1	NP-1302-A	S
096	AN-24	GT-4 (220kV)	2000	600/1	NP-1301-A	S
6. DADRI 400 kV (NTPC)						
097	DA-01	ICT-1 (400kV)	3636	1000/1	NP-1199-A	M
098	DA-02	ICT-2 (400kV)	3636	1000/1	NP-1200-A	M
099	DA-03	ICT-3 (400kV)	3636	1000/1	NP-1193-A	M
100	DA-04	ICT-4 (400kV)	3636	1000/1	NP-1194-A	M
101	DA-10	ICT-5 (400kV)	3636	1000/1	NP-3059-A	M
102	DA-07	220kV Railway feeder-1	2000	400/1	NP-1297-A	M
103	DA-08	220kV Railway feeder-2	2000	400/1	NP-1872-A	M
104	DA-09	220kV feeder from Gas to Thermal	2000	1600/1	NP-1131-A	M
105	DA-27	220kV Bus - 3 sectionaliser (Th)	2000	1600/1	NP-3058-A	S
106	DA-28	220kV Bus - 4 sectionaliser (Th)	2000	1600/1	NP-3057-A	S
107	DA-21	ICT-1 (220kV)	2000	1600/1	NP-1195-A	S
108	DA-22	ICT-2 (220kV)	2000	1600/1	NP-1196-A	S
109	DA-23	ICT-3 (220kV)	2000	1600/1	NP-1197-A	S
110	DA-24	ICT-4 (220kV)	2000	1600/1	NP-1198-A	S
111	DA-31	400kV HVDC-1	3636	2000/1	NP-1191-A	L
112	DA-32	400kV HVDC-2	3636	2000/1	NP-1771-A	L
113	DA-33	400kV Ballabgarh-1	3636	1000/1	NP-1185-A	L
114	DA-34	400kV Ballabgarh-2	3636	1000/1	NP-1184-A	L
115	DA-35	400kV Mandaula-1	3636	2000/1	NP-1189-A	L
116	DA-36	400kV Mandaula-2	3636	2000/1	NP-1188-A	L
117	DA-37	400kV Muradnagar	3636	1000/1	NP-1190-A	L
118	DA-38	400kV Panipat-1	3636	1000/1	NP-1187-A	L

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119	DA-39	400kV Malerkotla	3636	1000/1	NP-1186-A	L
120	DA-40	400kV Panipat-2	3636	1000/1	NP-1725-A	L
DADRI (RAILWAYS)						
121	DA-25	220kV Dadri GPS-1	2000	400/1	NP-1889-A	S
122	DA-26	220kV Dadri GPS-2	2000	400/1	NP-1799-A	S
7. UNCHAHAR TPS (NTPC)						
123	UN-01	220kV Lucknow	2000	800/1	NP-1243-A	M
124	UN-02	220kV Chinhat	2000	800/1	NP-1241-A	M
125	UN-03	220kV Fatehpur-1	2000	800/1	NP-1245-A	M
126	UN-04	220kV Fatehpur-2	2000	800/1	NP-1263-A	M
127	UN-05	Bus-I sect. (220kV)	2000	1600/1	NP-1254-A	M
128	UN-06	Bus-II sect. (220kV)	2000	1600/1	NP-1252-A	M
129	UN-07	220kV Kanpur-1	2000	800/1	NP-1255-A	M
130	UN-08	220kV Kanpur-2	2000	800/1	NP-1257-A	M
131	UN-09	220kV Kanpur-3	2000	800/1	NP-1259-A	M
132	UN-10	220kV Kanpur-4	2000	800/1	NP-1261-A	M
133	UN-11	220kV Lucknow	2000	800/1	NP-1244-A	C
134	UN-12	220kV Chinhat	2000	800/1	NP-1242-A	C
135	UN-13	220kV Fatehpur-1	2000	800/1	NP-1246-A	C
136	UN-14	220kV Fatehpur-2	2000	800/1	NP-1264-A	C
137	UN-15	Bus-I sect. (220kV)	2000	1600/1	NP-1253-A	C
138	UN-16	Bus-II sect. (220kV)	2000	1600/1	NP-1251-A	C
139	UN-17	220kV Kanpur-1	2000	800/1	NP-1256-A	C
140	UN-18	220kV Kanpur-2	2000	800/1	NP-1258-A	C
141	UN-19	220kV Kanpur-3	2000	800/1	NP-1260-A	C
142	UN-20	220kV Kanpur-4	2000	800/1	NP-1262-A	C
143	UN-21	GT-1 (220kV)	2000	800/1	NP-1249-A	S
144	UN-22	GT-2 (220kV)	2000	800/1	NP-1250-A	S
145	UN-23	GT-3 (220kV)	2000	800/1	NP-1265-A	S
146	UN-24	GT-4 (220kV)	2000	800/1	NP-1268-A	S
147	UN-25	ST-1 (220kV)	2000	150/1	NP-1247-A	S
148	UN-26	ST-2 (220kV)	2000	150/1	NP-1248-A	S

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149	UN-27	ST-3 (220kV)	2000	400/1	NP-1266-A	S
150	UN-28	ST-4 (220kV)	2000	400/1	NP-1267-A	S
8. BADARPUR TPS (NTPC)						
151	DL-31	220kV Alwar	2000	600/1	NP-1111-A	M
152	DL-32	220kV Noida	2000	600/1	NP-1121-A	M
153	DL-33	220kV Ballabgarh (BBMB)-1	2000	600/1	NP-3051-A	M
154	DL-34	220kV Ballabgarh (BBMB)-2	2000	600/1	NP-1123-A	M
155	DL-35	220kV TBC	2000	600/1	NP-1124-A	M

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1. BAIRASIUL HPS (NHPC)						
001	BS-01	220kV Pong	2000	800/1	NP-1576-A	M
002	BS-02	220kV Jessore	2000	800/1	NP-1578-A	M
003	BS-11	220kV Pong	2000	800/1	NP-1577-A	C
004	BS-12	220kV Jessore	2000	800/1	NP-1579-A	C
005	BS-21	GT-1 (11kV)	100	5000/5	NP-1015-B	S
006	BS-22	GT-2 (11kV)	100	5000/5	NP-1964-B	S
007	BS-23	GT-3 (11kV)	100	5000/5	NP-1965-B	S
2. SALAL HPS (NHPC)						
008	SL-01	220kV Jammu-1	2000	800/1	NP-1595-A	M
009	SL-02	220kV Jammu-2	2000	800/1	NP-1597-A	M
010	SL-03	220kV Kishenpur-1	2000	800/1	NP-1589-A	M
011	SL-04	220kV Kishenpur-2	2000	800/1	NP-1593-A	M
012	SL-05	220kV Kishenpur-3	2000	800/1	NP-1591-A	M
013	SL-06	220kV Kishenpur-4	2000	800/1	NP-1892-A	M
014	SL-11	220kV Jammu-1	2000	800/1	NP-1596-A	C
015	SL-12	220kV Jammu-2	2000	800/1	NP-1598-A	C
016	SL-13	220kV Kishenpur-1	2000	800/1	NP-1590-A	C
017	SL-14	220kV Kishenpur-2	2000	800/1	NP-1594-A	C
018	SL-15	220kV Kishenpur-3	2000	800/1	NP-1592-A	C
019	SL-16	220kV Kishenpur-4	2000	800/1	NP-1588-A	C
020	SL-21	GT-1 (11kV)	100	7500/5	NP-1977-B	S
021	SL-22	GT-2 (11kV)	100	7500/5	NP-1953-B	S
022	SL-23	GT-3 (11kV)	100	7500/5	NP-1952-B	S
023	SL-24	GT-4 (11kV)	100	7500/5	NP-1955-B	S
024	SL-25	GT-5 (11kV)	100	7500/5	NP-1956-B	S
025	SL-26	GT-6 (11kV)	100	7500/5	NP-1979-B	S

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3. TANAKPUR HPS (NHPC)						
026	TP-01	220kV CBGunj-1	2000	300/1	NP-1201-A	M
027	TP-02	220kV CBGunj-2	2000	300/1	NP-1203-A	M
028	TP-03	132kV Nepal	1200	200/1	NP-1205-A	M
029	TP-11	132kV Nepal	1200	200/1	NP-1206-A	C
030	TP-12	220kV CBGunj-1	2000	300/1	NP-1202-A	C
031	TP-13	220kV CBGunj-2	2000	300/1	NP-1204-A	C
032	TP-21	GT-1 (11kV)	100	3000/5	NP-1957-B	S
033	TP-22	GT-2 (11kV)	100	3000/5	NP-1958-B	S
034	TP-23	GT-3 (11kV)	100	3000/5	NP-1959-B	S
4. CHAMERA HPS - I (NHPC)						
035	CM-01	400kV Jalandhar-1	3636	1500/1	NP-1570-A	M
036	CM-02	400kV Jalandhar-2	3636	1500/1	NP- 1572-A	M
037	CM-03	400kV Chamera II HPS	3636	1500/1	NP-1574-A	M
038	CM-11	400kV Jalandhar-1	3636	1500/1	NP-1571-A	C
039	CM-12	400kV Jalandhar-2	3636	1500/1	NP-1573-A	C
040	CM-13	400kV Chamera II HPS	3636	1500/1	NP-1575-A	C
041	CM-21	GT-1 (13.8kV)	125	12000/5	NP-1960-B	S
042	CM-22	GT-2 (13.8kV)	125	12000/5	NP-1961-B	S
043	CM-23	GT-3 (13.8kV)	125	12000/5	NP-1962-B	S
5. CHAMERA HPS - II (NHPC)						
044	CM-04	GT-1 (400 kV)	3636	500/1	NP-3148-A	M
045	CM-05	GT-2 (400 kV)	3636	500/1	NP- 3145-A	M
046	CM-06	GT-3 (400 kV)	3636	500/1	NP-3151-A	M
047	CM-14	GT-1 (400 kV)	3636	500/1	NP-3149-A	C
048	CM-15	GT-2 (400 kV)	3636	500/1	NP-3146-A	C
049	CM-16	GT-3 (400 kV)	3636	500/1	NP-3152-A	C
050	CM-24	400 kV Kishenpur	3636	2000/1	NP-3147-A	S
051	CM-25	400 kV Chamera	3636	2000/1	NP-3150-A	S

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6. URI HPS (NHPC)						
052	UR-01	400kV Wagoora-1	3818	1000/1	NP-1519-A	M
053	UR-02	400kV Wagoora-2	3818	1000/1	NP-1599-A	M
054	UR-11	400kV Wagoora-1	3818	1000/1	NP-1752-A	C
055	UR-12	400kV Wagoora-2	3818	1000/1	NP-1600-A	C
056	UR-21	GT-1 (13.8kV)	125	7500/5	NP-1980-B	S
057	UR-22	GT-2 (13.8kV)	125	7500/5	NP-1981-B	S
058	UR-23	GT-3 (13.8kV)	125	7500/5	NP-1982-B	S
059	UR-24	GT-4 (13.8kV)	125	7500/5	NP-1983-B	S
7. DULHASTI HPS (NHPC)						
060	DU-01	GT-1 (400 kV)	3636	500/1	NP- -A	M
061	DU-02	GT-2 (400 kV)	3636	500/1	NP- -A	M
062	DU-03	GT-3 (400 kV)	3636	500/1	NP- -A	M
063	DU-11	GT-1 (400 kV)	3636	500/1	NP- -A	C
064	DU-12	GT-2 (400 kV)	3636	500/1	NP- -A	C
065	DU-13	GT-3 (400 kV)	3636	500/1	NP- -A	C
066	DU-21	400 kV Kishenpur - 1	3636	2000/1	NP- -A	S
067	DU-22	400 kV Kishenpur - 2	3636	2000/1	NP- -A	S
8. DHAULIGANGA HPS (NHPC)						
068	DG-01	GT-1 (220 kV)	2000	250/1	NP-1110-A	M
069	DG-02	GT-2 (220 kV)	2000	250/1	NP-1211-A	M
070	DG-03	GT-3 (220 kV)	2000	250/1	NP-1213-A	M
071	DG-04	GT-4 (220 kV)	2000	250/1	NP-1217-A	M
072	DG-11	GT-1 (220 kV)	2000	250/1	NP-1181-A	C
073	DG-12	GT-2 (220 kV)	2000	250/1	NP-1219-A	C
074	DG-13	GT-3 (220 kV)	2000	250/1	NP-1218-A	C
075	DG-14	GT-4 (220 kV)	2000	250/1	NP-1210-A	C
076	DG-21	220 KV Bareilly - 1	2000	1000/1	NP-1212-A	S
077	DG-22	220 KV Bareilly - 2	2000	1000/1	NP-1220-A	S

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1. RAPS-B (NPC)						
001	RA-01	GT-1 (220kV)	2000	800/1	NP-3031-A	M
002	RA-02	GT-2 (220kV)	2000	800/1	NP-3042-A	M
003	RA-03	ST-1 (220kV)	2000	125/1	NP-3022-A	M
004	RA-04	ST-2 (220kV)	2000	125/1	NP-3030-A	M
005	RA-11	GT-1 (220kV)	2000	800/1	NP-3049-A	C
006	RA-12	GT-2 (220kV)	2000	800/1	NP-3041-A	C
007	RA-13	ST-1 (220kV)	2000	125/1	NP-3028-A	C
008	RA-14	ST-2 (220kV)	2000	125/1	NP-3047-A	C
009	RA-21	220kV Chittaurgarh-1	2000	600/1	NP-3029-A	S
010	RA-22	220kV Chittaurgarh-2	2000	600/1	NP-3048-A	S
011	RA-23	220kV Udaipur	2000	600/1	NP-3021-A	S
012	RA-24	220kV Anta	2000	600/1	NP-3035-A	S
013	RA-25	220kV Kota	2000	600/1	NP-3037-A	S
014	RA-26	220kV RAPS-A	2000	600/1	NP-1321-A	S
2. RAPS-A (NPC)						
015	RA-06	132kV Gandhi Sagar	1200	300/5	NP-1069-B	M
3. NAPS (NPC)						
016	NA-01	GT-1 (220kV)	2000	800/1	NP-3063-A	M
017	NA-02	GT-2 (220kV)	2000	800/1	NP-3064-A	M
018	NA-03	ST-1 (220kV)	2000	100/1	NP-3065-A	M
019	NA-04	ST-2 (220kV)	2000	100/1	NP-3055-A	M
020	NA-11	GT-1 (220kV)	2000	800/1	NP-3070-A	C
021	NA-12	GT-2 (220kV)	2000	800/1	NP-3071-A	C
022	NA-13	ST-1 (220kV)	2000	100/1	NP-3072-A	C
023	NA-14	ST-2 (220kV)	2000	100/1	NP-3066-A	C
024	NA-21	220kV Simbhauli	2000	800/1	NP-3056-A	S
025	NA-22	220kV Khurja-1	2000	800/1	NP-3067-A	S
026	NA-23	220kV Khurja-2	2000	800/1	NP-3068-A	S
027	NA-24	220kV Harduaganj	2000	800/1	NP-3073-A	S
028	NA-25	220kV Moradabad	2000	800/1	NP-3054-A	S

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
1. NAPTHA JHAKRI HPS (SJVNL)						
001	NJ-01	GT-1 (400kV)	3636	1000/1	NP-3083-A	M
002	NJ-02	GT-2 (400kV)	3636	1000/1	NP-3082-A	M
003	NJ-03	GT-3 (400kV)	3636	1000/1	NP-3081-A	M
004	NJ-04	GT-4 (400kV)	3636	1000/1	NP-3077-A	M
005	NJ-05	GT-5 (400kV)	3636	1000/1	NP-3075-A	M
006	NJ-06	GT-6 (400kV)	3636	1000/1	NP-3076-A	M
007	NJ-11	GT-1 (400kV)	3636	1000/1	NP-3084-A	C
008	NJ-12	GT-2 (400kV)	3636	1000/1	NP-3080-A	C
009	NJ-13	GT-3 (400kV)	3636	1000/1	NP-3079-A	C
010	NJ-14	GT-4 (400kV)	3636	1000/1	NP-3078-A	C
011	NJ-15	GT-5 (400kV)	3636	1000/1	NP-3085-A	C
012	NJ-16	GT-6 (400kV)	3636	1000/1	NP-3120-A	C
013	NJ-21	400 kV Baspa - 1	3636	1000/1	NP-3012-A	S
014	NJ-22	400 kV Baspa - 2	3636	1000/1	NP-3074-A	S
015	NJ-23	400 kV Abdullapur - 1	3636	2000/1	NP-1893-A	S
016	NJ-24	400 kV Abdullapur - 2	3636	2000/1	NP-1894-A	S
017	NJ-25	400 kV Nalagarh - 1	3636	2000/1	NP-3013-A	S
018	NJ-26	400 kV Nalagarh - 2	3636	2000/1	NP-3014-A	S
1. TEHRI HPS (THDC)						
001	TE-01	GT-1 (400kV)	3636	1000/1	NP- -A	M
002	TE-02	GT-2 (400kV)	3636	1000/1	NP- -A	M
003	TE-03	GT-3 (400kV)	3636	1000/1	NP- -A	M
004	TE-04	GT-4 (400kV)	3636	1000/1	NP- -A	M
005	TE-11	GT-1 (400kV)	3636	1000/1	NP- -A	C
006	TE-12	GT-2 (400kV)	3636	1000/1	NP- -A	C
007	TE-13	GT-3 (400kV)	3636	1000/1	NP- -A	C
008	TE-14	GT-4 (400kV)	3636	1000/1	NP- -A	C
009	TE-21	800 kV Meerut - 1	3636	1000/1	NP- -A	S
010	TE-22	800 kV Meerut - 2	3636	1000/1	NP- -A	S

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
1. BHAKRA LEFT BANK HPS (BBMB)						
001	BH-01	GT-1(66 kV)	600	1200/1	NP-1372-A	M
002	BH-02	GT-2(66 kV)	600	1200/1	NP-1373-A	M
003	BH-03	GT-3(220 kV)	2000	300/1	NP-1374-A	M
004	BH-04	GT-4 (220kV)	2000	300/1	NP-1375-A	M
005	BH-05	GT-5(220 kV)	2000	300/1	NP-1376-A	M
006	BH-06	Aux. Trans.-1(66kV)	600	400/1	NP-1384-A	M
007	BH-07	Aux. Trans.-2(66kV)	600	400/1	NP-1385-A	M
008	BH-09	66 kV NFF-1	600	400/1	NP-1379-A	M
009	BH-10	66 kV NFF-2	600	400/1	NP-1378-A	M
010	BH-11	66 kV PACL	600	1200/1	NP-1377-A	M
011	HP-15	66 kV Rakkar	600	400/1	NP-1386-A	M
012	BH-31	GT-1(66 kV)	600	1200/1	NP-3090-A	C
013	BH-32	GT-2(66 kV)	600	1200/1	NP-3096-A	C
014	BH-33	GT-3(220 kV)	2000	300/1	NP-3094-A	C
015	BH-34	GT-4 (220kV)	2000	300/1	NP-3089-A	C
016	BH-35	GT-5(220 kV)	2000	300/1	NP-3095-A	C
017	BH-36	Aux. Trans.-1(66kV)	600	400/1	NP-3092-A	C
018	BH-37	Aux. Trans.-2(66kV)	600	400/1	NP-3093-A	C
019	BH-08	ICT(66 kV)	600	1600/1	NP-1383-A	S
020	BH-12	220 kV Ganguwal-1	2000	1200/1	NP-1382-A	S
021	BH-13	220 kV Ganguwal-2	2000	1200/1	NP-1381-A	S
022	BH-14	220 kV Ganguwal-3	2000	1200/1	NP-1380-A	S
2. BHAKRA RIGHT BANK HPS (BBMB)						
023	BH-15	GT-6(220 kV)	2000	1200/1	NP-1371-A	M
024	BH-16	GT-7(220 kV)	2000	1200/1	NP-1370-A	M
025	BH-17	GT-8(220 kV)	2000	1200/1	NP-1369-A	M
026	BH-18	GT-9(220 kV)	2000	1200/1	NP-1628-A	M

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
027	BH-19	GT-10(220 kV)	2000	1200/1	NP-1367-A	M
028	BH-41	GT-6(220 kV)	2000	1200/1	NP-3018-A	C
029	BH-42	GT-7(220 kV)	2000	1200/1	NP-3111-A	C
030	BH-43	GT-8(220 kV)	2000	1200/1	NP-3112-A	C
031	BH-44	GT-9(220 kV)	2000	1200/1	NP-3113-A	C
032	BH-45	GT-10(220 kV)	2000	1200/1	NP-3109-A	C
033	BH-20	220 kV Ganguwal-4	2000	1200/1	NP-1365-A	S
034	BH-21	220 kV Ganguwal-5	2000	1200/1	NP-1366-A	S
035	BH-22	220 kV Jamalpur-1	2000	1200/1	NP-1363-A	S
036	BH-23	220 kV Jamalpur-2	2000	1200/1	NP-1364-A	S
037	BH-24	220 kV Mahilpur-1	2000	1200/1	NP-1362-A	S
038	BH-25	220 kV Mahilpur-2	2000	1200/1	NP-1361-A	S
3. GANGUWAL HPS (BBMB)						
039	GW-01	GT-1(132 kV)	1200	600/1	NP-1387-A	M
040	GW-02	GT-2(132 kV)	1200	300/1	NP-1388-A	M
041	GW-03	GT-3(132 kV)	1200	300/1	NP-1389-A	M
042	GW-04	33 kV Nurpurbedi	300	400/5	NP-1020-B	M
043	HP-16	33 kV Bilaspur-1	300	400/5	NP-1018-B	M
044	HP-17	33 kV Bilaspur-2	300	400/5	NP-1019-B	M
045	GW-11	GT-1(132 kV)	1200	600/1	NP-3115-A	C
046	GW-12	GT-2(132 kV)	1200	300/1	NP-3116-A	C
047	GW-13	GT-3(132 kV)	1200	300/1	NP-3114-A	C
048	GW-21	ICT-1(132 kV)	1200	400/1	NP-1390-A	S
049	GW-22	ICT-2(132 kV)	1200	400/1	NP-1391-A	S
050	GW-23	132 kV Kotla-1	1200	400/1	NP-1359-A	S
051	GW-24	132 kV Kotla-2	1200	400/1	NP-1360-A	S
052	GW-25	132/33 kV Tr-1(132 kV)	1200	100/5	NP-1014-B	S
053	GW-26	132/33 kV Tr-2(132 kV)	1200	100/5	NP-1954-B	S

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
4. KOTLA HPS (BBMB)						
054	KB-01	GT-1(132 kV)	1200	600/1	NP-1601-A	M
055	KB-02	GT-2(132 kV)	1200	300/1	NP-1602-A	M
056	KB-03	GT-3(132 kV)	1200	300/1	NP-1603-A	M
057	KB-11	GT-1(132 kV)	1200	600/1	NP-3117-A	C
058	KB-12	GT-2(132 kV)	1200	300/1	NP-3118-A	C
059	KB-13	GT-3(132 kV)	1200	300/1	NP-3119-A	C
060	KB-21	132 kV Ganguwal-1	1200	400/1	NP-1607-A	S
061	KB-22	132 kV Ganguwal-2	1200	600/1	NP-1608-A	S
062	KB-23	132 kV Ropar-1	1200	600/1	NP-1606-A	S
063	KB-24	132 kV Ropar-2	1200	600/1	NP-1604-A	S
064	KB-25	132 kV Ropar-3	1200	600/1	NP-1605-A	S
5. DEHAR HPS (BBMB)						
065	DE-01	400 kV Panipat	3636	1000/1	NP-1612-A	M
066	DE-02	400 kV Bhiwani	3636	1000/1	NP-1614-A	M
067	HP-18	220 kV Kangu	2000	300/1	NP-1609-A	M
068	DE-03	220 kV Ganguwal-1	2000	1200/1	NP-1610-A	M
069	DE-04	220 kV Ganguwal-2	2000	1200/1	NP-1611-A	M
070	HP-19	132 kV Kangu	1200	400/1	NP-1616-A	M
071	DE-11	400 kV Panipat	3636	1000/1	NP-1613-A	C
072	DE-12	400 kV Bhiwani	3636	1000/1	NP-1615-A	C
073	DE-13	220 kV Kangu	2000	300/1	NP-1561-A	C
074	DE-14	220 kV Ganguwal-1	2000	1200/1	NP-3088-A	C
075	DE-15	220 kV Ganguwal-2	2000	1200/1	NP-3091-A	C
076	DE-16	132 kV Kangu	1200	400/1	NP-3097-A	C
077	DE-21	GT-1 (220 kV)	2000	600/1	NP-1618-A	S
078	DE-22	GT-2 (220 kV)	2000	600/1	NP-1619-A	S
079	DE-23	400/220 kV ICT (400 kV)	3636	500/1	NP-1624-A	S
080	DE-24	ICT-1(220 kV)	2000	150/1	NP-1622-A	S

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
081	DE-25	ICT-2(220 kV)	2000	150/1	NP-1620-A	S
082	DE-26	ICT-1(132 kV)	1200	250/1	NP-1623-A	S
083	DE-27	ICT-2(132 kV)	1200	250/1	NP-1621-A	S
084	DE-28	GT-3 (11 kV)	100	10000/5	NP-1062-B	S
085	DE-29	GT-4 (11 kV)	100	10000/5	NP-1017-B	S
086	DE-30	GT-5 (11 kV)	100	10000/5	NP-1063-B	S
087	DE-31	GT-6 (11 kV)	100	10000/5	NP-1061-B	S
6. PONG HPS (BBMB)						
088	PN-01	GT-1(220 kV)	2000	800/1	NP-1656-A	M
089	PN-02	GT-2(220 kV)	2000	800/1	NP-1673-A	M
090	PN-03	GT-3(220 kV)	2000	800/1	NP-1674-A	M
091	PN-04	GT-4(220 kV)	2000	800/1	NP-1675-A	M
092	PN-05	GT-5(220 kV)	2000	800/1	NP-1880-A	M
093	PN-06	GT-6(220 kV)	2000	800/1	NP-1677-A	M
094	PN-07	Aux. Trans.-1(66 kV)	600	125/1	NP-1630-A	M
095	PN-08	Aux. Trans.-2(66 kV)	600	75/1	NP-1631-A	M
096	HP-20	66 kV Terrace	600	75/1	NP-1632-A	M
097	PN-09	66 kV Talwara	600	200/1	NP-1878-A	M
098	PN-11	GT-1(220 kV)	2000	800/1	NP-3098-A	C
099	PN-12	GT-2(220 kV)	2000	800/1	NP-3099-A	C
100	PN-13	GT-3(220 kV)	2000	800/1	NP-3153-A	C
101	PN-14	GT-4(220 kV)	2000	800/1	NP-3100-A	C
102	PN-15	GT-5(220 kV)	2000	800/1	NP-3110-A	C
103	PN-16	GT-6(220 kV)	2000	800/1	NP-3122-A	C
104	PN-17	Aux. Trans.-1(66 kV)	600	125/1	NP-3154-A	C
105	PN-18	Aux. Trans.-2(66 kV)	600	75/1	NP-3155-A	C
106	PN-21	220 kV .Dasuya-1	2000	800/1	NP-1634-A	S
107	PN-22	220 kV Dasuya-2	2000	800/1	NP-1635-A	S
108	PN-23	220 kV Jessore	2000	800/1	NP-1636-A	S
109	PN-24	220 kV B-Siul	2000	800/1	NP-1637-A	S

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
110	PN-25	220 kV Jalandhar-1	2000	800/1	NP-1638-A	S
111	PN-26	220 kV Jalandhar-2	2000	800/1	NP-1639-A	S
112	PN-27	ICT(66 kV)	600	500/1	NP-1640-A	S
7. PANIPAT (BBMB)						
113	BB-01	220kV Panipat(T)-1	2000	800/1	NP-1409-A	M
114	BB-02	220kV Panipat(T)-2	2000	800/1	NP-1410-A	M
115	BB-03	220kV Panipat(T)-3	2000	800/1	NP-1411-A	M
116	BB-04	220kV Panipat(T)-4	2000	1200/1	NP-1412-A	M
117	BB-05	220/132kV T/F-1(220 kV)	2000	300/1	NP-1413-A	M
118	BB-06	220/132kV T/F-2(220 kV)	2000	300/1	NP-1414-A	M
119	BB-07	220/33kV T/F-1 (220 kV)	2000	150/1	NP-1415-A	M
120	BB-08	220/33kV T/F-2 (220 kV)	2000	150/1	NP-1416-A	M
121	BB-09	ICT-1(220 kV)	2000	1200/1	NP-1417-A	S
122	BB-10	ICT-2 (220 kV)	2000	1200/1	NP-1418-A	S
123	BB-70	ICT-1 (400 kV) *	3636	1200/1	NP-1899-A	S
124	BB-71	ICT-2 (400 kV) *	3636	1200/1	NP-1900-A	S
125	BB-11	220kV Charkhi Dadri	2000	1200/1	NP-1419-A	S
126	BB-12	220kV Dhulkote-1	2000	1200/1	NP-1420-A	S
127	BB-13	220kV Dhulkote-2	2000	1200/1	NP-1421-A	S
128	BB-14	220kV Kurukshetra	2000	1200/1	NP-1422-A	S
129	DL-53	220kV Narela-1	2000	1200/1	NP-1423-A	S
130	DL-54	220kV Narela-2	2000	1200/1	NP-1424-A	S
131	DL-55	220kV Narela-3	2000	1200/1	NP-1425-A	S
* These meters would be removed after observing the 220 kV bus mismatch at Panipat for some time.						
8. 220 kV DHULKOTE (BBMB)						
132	BB-15	220/66kV ICT-1(220 kV)	2000	600/5	NP-1023-B	M
133	BB-17	220/66kV ICT-2(220 kV)	2000	600/5	NP-1013-B	M
134	CH-01	66kV UT Chd-1 Sec 28	600	400/1	NP-1027-B	M
135	CH-02	66kV UT Chd-2 Sec28	600	400/1	NP-1695-A	M

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
136	BB-16	220/66kV ICT-1(66 kV)	600	1000/1	NP-3108-A	S
137	BB-18	220/66kV ICT-2(66kV)	600	1000/1	NP-3107-A	S
9. 220 kV HISSAR (BBMB)						
138	BB-19	220/132kV ICT-1 (220kV)	2000	300/1	NP-1353-A	M
139	BB-23	220/132kV ICT-3 (220kV)	2000	300/1	NP-1349-A	M
140	BB-21	220/132kV ICT-2 (220kV)	2000	300/1	NP-1346-A	M
141	BB-25	220kV Hissar (IA)	2000	800/1	NP-1351-A	M
142	RJ-42	132kV Rajgarh	1200	600/1	NP-1330-A	M
143	RJ-43	132kV Amarpura Thedi	1200	300/1	NP-1350-A	M
144	BB-64	220kV Sangrur-1	2000	800/1	NP-1348-A	C
145	BB-65	220kV Sangrur-2	2000	800/1	NP-1352-A	C
146	BB-20	220/132kV ICT-1 (132kV)	1200	500/1	NP-1336-A	S
147	BB-24	220/132kV ICT-3 (132kV)	1200	500/1	NP-1332-A	S
148	BB-22	220/132kV ICT-2 (132kV)	1200	500/1	NP-1335-A	S
149	RJ-41	220kV Khetri	2000	800/1	NP-1347-A	S
10. JAGADHARI (BBMB)						
150	BB-26	220/66kV ICT-1 (220kV)	2000	600/1	NP-1581-A	M
151	BB-28	220/66kV ICT-2 (220kV)	2000	600/1	NP-1170-A	M
152	BB-73	220/66kV ICT-3 (220kV)	2000	600/1	NP-3134-A	M
153	BB-27	220/66kV ICT-1 (66kV)	600	1000/1	NP-1580-A	S
154	BB-29	220/66kV ICT-2 (66kV)	600	1000/1	NP-1582-A	S
155	BB-74	220/66kV ICT-3 (66kV)	600	1000/1	NP-3135-A	S
156	HP-29	132kV Giri	1200	300/1	NP-1583-A	S
11. SAMAYPUR (BBMB)						
157	BB-30	220kV Palwal-1	2000	1000/1	NP-1117-A	M
158	BB-31	220kV Palwal-2	2000	1000/1	NP-1118-A	M
159	BB-32	220kV Badshapur-1	2000	1000/1	NP-1119-A	M
160	BB-33	220kV Badshapur-2	2000	1000/1	NP-1116-A	M

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
161	BB-34	220kV Faridabad GPS-1	2000	1000/1	NP-1113-A	M
162	BB-35	220kV Faridabad GPS-2	2000	1000/1	NP-1114-A	M
163	BB-66	220kV Palla-1	2000	1000/1	NP-1691-A	M
164	BB-67	220kV Palla-2	2000	1000/1	NP-1692-A	M
165	BB-36	220kV Ballabgarh-1	2000	1000/1	NP-3052-A	S
166	BB-37	220kV Ballabgarh-2	2000	1000/1	NP-1126-A	S
167	BB-38	220kV Ballabgarh-3	2000	1000/1	NP-1127-A	S
168	BB-39	220kV C.Dadri	2000	1000/1	NP-1115-A	S
12. BALLABGARH (BBMB)						
169	BB-40	220/66kV ICT-1(220kV)	2000	300/1	NP-1111-A	M
170	BB-42	220/66kV ICT-2(220kV)	2000	300/1	NP-1112-A	M
171	BB-68	220/66kV ICT-3(220kV)	2000	300/1	NP-1135-A	M
172	BB-41	220/66kV ICT-1(66kV)	600	1000/1	NP-1110-A	S
173	BB-43	220/66kV ICT-2(66kV)	600	1000/1	NP-1109-A	S
174	BB-69	220/66kV ICT-3(66kV)	600	1000/1	NP-1134-A	S
175	DL-51	220kV BTPS-1	2000	1200/1	NP-1107-A	S
176	DL-52	220kV BTPS-2	2000	1200/1	NP-1108-A	S
13. BHIWANI (BBMB)						
177	BB-44	220kV Bhiwani(HVPN)-1	2000	600/1	NP-1329-A	M
178	BB-45	220kV Bhiwani(HVPN)-2	2000	600/1	NP-1340-A	M
179	BB-46	400kV Bawana	3636	1000/1	NP-1331-A	L
14. CHARKHI DADRI (BBMB)						
180	BB-47	220kV Mahendargarh - 1	2000	800/1	NP-1144-A	M
181	BB-72	220kV Mahendargarh - 2	2000	800/1	NP-3130-A	M
182	BB-48	220kV Rewari	2000	800/1	NP-1145-A	M
183	BB-49	220/132kV ICT-1(220kV)	2000	300/1	NP-1156-A	M
184	BB-50	220/132kV ICT-2(220kV)	2000	300/1	NP-1155-A	M
185	RJ-44	220kV Khetri-1	2000	600/1	NP-1146-A	S
186	RJ-45	220kV Khetri-2	2000	1200/1	NP-1147-A	S
187	BB-51	220kV Ballabgarh	2000	800/1	NP-1148-A	S

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
188	BB-52	220kV Samaypur	2000	600/1	NP-3133-A	S
189	BB-53	220kV Bhiwani-1	2000	1200/1	NP-1150-A	S
190	BB-54	220kV Bhiwani-2	2000	1200/1	NP-1151-A	S
191	BB-55	220kV Bhiwani-3	2000	600/1	NP-1152-A	S
192	BB-56	220kV Bhiwani-4	2000	1200/1	NP-1153-A	S
193	BB-57	220kV Panipat	2000	800/1	NP-1154-A	S
15. KURUKSHETRA (BBMB)						
194	BB-58	220/132kV ICT-1(220kV)	2000	150/1	NP-1564-A	M
195	BB-60	220/132kV ICT-2(220kV)	2000	150/1	NP-1436-A	M
196	BB-62	220/132kV ICT-3(220kV)	2000	150/1	NP-1435-A	M
197	BB-59	220/132kV ICT-1(132kV)	1200	250/1	NP-3126-A	S
198	BB-61	220/132kV ICT-2(132kV)	1200	250/1	NP-1433-A	S
199	BB-63	220/132kV ICT-3(132kV)	1200	250/1	NP-1432-A	S
16. NARELA (BBMB)						
200	HR-01	ICT-1(220kV)	2000	150/1	NP-1162-A	M
201	HR-03	ICT-2(220kV)	2000	150/1	NP-3024-A	M
202	HR-02	ICT-1(132kV)	1200	250/1	NP-1164-A	S
203	HR-04	ICT-2(132kV)	1200	250/1	NP-3023-A	S
17. ROHTAK ROAD (BBMB)						
204	HR-05	66kV Gurgaon-1	600	400/1	NP-1224-A	M
205	HR-06	66kV Gurgaon-2	600	400/1	NP-1138-A	M
206	HR-07	33kV Gurgaon	300	400/1	NP-1140-A	M
207	HR-08	33kV Bahadurgarh	300	500/1	NP-1142-A	M
208	HR-09	66kV Gurgaon-1	600	400/1	NP-1137-A	C
209	HR-10	66kV Gurgaon-2	600	400/1	NP-1139-A	C
210	HR-11	33kV Gurgaon	300	400/1	NP-1141-A	C
211	HR-12	33kV Bahadurgarh	300	500/1	NP-1143-A	C
212	HR-31	33kV Delhi-1	300	1600/1	NP-1166-A	C
213	HR-32	33kV Delhi-2	300	1600/1	NP-1167-A	C
214	HR-33	33kV Delhi-3	300	800/1	NP-1129-A	C
215	HR-45	33kV Delhi-4	300	1000/1	NP-1165-A	C

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
18. JAMALPUR (BBMB)						
216	PU-01	220/66kV ICT-1(220kV)	2000	300/1	NP-1659-A	M
217	PU-02	220/66kV ICT-2(220kV)	2000	300/1	NP-1658-A	M
218	PU-03	220/66kV ICT-3(220kV)	2000	300/1	NP-1660-A	M
219	PU-04	220/132kV ICT-1(220kV)	2000	300/1	NP-1643-A	M
220	PU-05	220/132kV ICT-2(220kV)	2000	300/1	NP-1646-A	M
221	PU-06	220/132kV ICT-3(220kV)	2000	300/1	NP-1647-A	M
222	PU-07	220kV Dhandari-1	2000	1200/1	NP-1648-A	M
223	PU-08	220kV Dhandari-2	2000	1200/1	NP-1657-A	M
224	PU-09	220kV Ganguwal-1	2000	1200/1	NP-1661-A	S
225	PU-10	220kV Ganguwal-2	2000	1200/1	NP-1662-A	S
226	PU-11	220kV Bhakra(R)-1	2000	1200/1	NP-1645-A	S
227	PU-12	220kV Bhakra(R)-2	2000	1200/1	NP-1664-A	S
228	PU-13	220kV Sangrur-1	2000	1200/1	NP-1641-A	S
229	PU-14	220kV Sangrur-2	2000	1200/1	NP-1663-A	S
230	PU-15	220kV Jalandhar-1	2000	1200/1	NP-1644-A	S
231	PU-16	220kV Jalandhar-2	2000	1200/1	NP-1642-A	S
19. JALANDHAR (BBMB)						
232	PU-69	220/132kV ICT-1 (220kV)	2000	300/1	NP-1651-A	M
233	PU-70	220/132kV ICT-2 (220kV)	2000	300/1	NP-1653-A	M
234	PU-71	220/132kV ICT-3 (220kV)	2000	300/1	NP-1654-A	M
235	PU-72	220/66kV ICT-1 (220kV)	2000	300/1	NP-1649-A	M
236	PU-73	220/66kV ICT-2 (220kV)	2000	300/1	NP-1650-A	M
237	PU-74	220kV Butari	2000	1200/1	NP-1672-A	M
238	PU-67	220kV Jamsher-1	2000	1200/1	NP-1666-A	S
239	PU-68	220kV Jamsher-2	2000	1200/1	NP-1667-A	S
240	PU-75	220kV Dasuya-1	2000	1200/1	NP-1655-A	S
241	PU-76	220kV Dasuya-2	2000	1200/1	NP-1665-A	S
242	PU-17	220kV Jamalpur-1	2000	1200/1	NP-1668-A	S

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
243	PU-18	220kV Jamalpur-2	2000	1200/1	NP-1669-A	S
244	PU-19	220kV Pong-1	2000	1200/1	NP-1670-A	S
245	PU-20	220kV Pong-2	2000	1200/1	NP-1671-A	S
20. SANGRUR (BBMB)						
246	PU-23	220/66kV ICT-1 (220kV)	2000	150/1	NP-1681-A	M
247	PU-25	220/66kV ICT-2 (220kV)	2000	150/1	NP-1682-A	M
248	PU-27	220/66kV ICT-3 (220kV)	2000	300/1	NP-1684-A	M
249	PU-24	220/66kV ICT-1 (66kV)	600	500/1	NP-1678-A	S
250	PU-26	220/66kV ICT-2 (66kV)	600	500/1	NP-1679-A	S
251	PU-28	220/66kV ICT-3 (66kV)	600	1000/1	NP-1680-A	S
252	PU-29	220kV Barnala (BBMB)	2000	1200/1	NP-1683-A	S
21. BARNALA (BBMB)						
253	PU-85	220kV Barnala (PSEB)	2000	800/1	NP-1783-A	M
254	PU-86	220kV Lehra Mohabbat	2000	800/1	NP-1784-A	S
255	PU-30	220kV Sangrur	2000	800/1	NP-1565-A	S
22. MISS GANGUWAL (BBMB)						
256	HR-34	220kV Abdullapur	2000	1200/1	NP-1393-A	C
257	HR-35	220kV Dhulkote-1	2000	1200/1	NP-1395-A	C
258	HR-36	220kV Dhulkote-2	2000	1200/1	NP-1394-A	C
259	PU-80	220kV Jamalpur-1	2000	1200/1	NP-1397-A	C
260	PU-81	220kV Jamalpur-2	2000	1200/1	NP-1396-A	C
261	PU-31	220kV Govindgarh-1	2000	1200/1	NP-1399-A	S
262	PU-32	220kV Govindgarh-2	2000	1200/1	NP-1398-A	S
263	PU-33	220kV Mohali-1	2000	1200/1	NP-1400-A	S
264	PU-34	220kV Mohali-2	2000	1200/1	NP- -A	S

** Feeder tapped at Mansadevi (HVPNL) end. No power flow at Sec-28 end.

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
1. 400 kV MURADNAGAR (UPPCL)						
001	UP-01	400kV Dadri	3636	1000/1	NP-1209-A	M
002	UP-06	400kV Rishikesh	3636	1000/1	NP-1781-A	M
2. SAHIBABAD (UPPCL)						
003	UP-02	220kV Patparganj	2000	800/1	NP-1175-A	M
004	UP-03	220kV Noida	2000	800/1	NP-1223-A	M
3. NOIDA (UPPCL)						
005	UP-04	220kV BTPS	2000	1000/1	NP-1136-A	M
006	UP-05	220kV Ghazipur/Sahibabad	2000	1000/1	NP-1182-A	M
4. MUZAFFARNAGAR (UPPCL)						
007	UP-07	220kV Roorkee	2000	800/1	NP-1633-A	M
5. SAHARANPUR (UPPCL)						
008	UP-10	220kV Khodri - I	2000	800/1	NP-1896-A	M
009	UP-11	220kV Khodri - II	2000	800/1	NP-1895-A	M
010	UP-12	132kV Roorkee - I	1200	400/1	NP-1897-A	M
011	UP-13	132kV Roorkee - II	1200	400/1	NP-1898-A	M
6. PILIBHIT (UPPCL)						
012	UP-14	132kV Khatima	1200	400/1	NP-1690-A	M
7. DOHNA (UPPCL)						
013	UP-15	132kV Khatima	1200	400/1	NP-1652-A	M
014	UP-16	132kV Kichcha	1200	400/1	NP-1753-A	M
8. NEHTAUR (UPPCL)						
015	UP-17	132kV Kalagarh - I	1200	800/1	NP-1796-A	M
016	UP-18	132kV Kalagarh - II	1200	800/1	NP-1797-A	M
017	UP-22	132kV Roorkee - I	1200	400/1	NP-1794-A	M
018	UP-23	132kV Roorkee - II	1200	400/1	NP-1795-A	M

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
9. NAZIBABAD (UPPCL)						
019	UP-24	132kV Chilla *	1200	400/1	NP-1478-A	M
020	UP-25	132kV Kotdwar *	1200	400/1	NP-1696-A	M
* This location and meters can be dispensed with once UPPCL confirms that the 132 kV bus at Nazibabad on which these feeders terminate is separate and UPPCL cannot draw power from this bus.						
10. 220 kV AGRA (UPPCL)						
021	UP-28	220kV Auraiya-1	2000	800/1	NP-1728-A	M
022	UP-29	220kV Auraiya-2	2000	800/1	NP-1727-A	M
023	UP-30	220kV Bharatpur	2000	800/1	NP-1729-A	M
11. ANPARA (UPPCL)						
024	UP-31	400kV Singrauli	3636	2000/1	NP-1531-A	M
025	UP-32	132kV Morwa *	1200	600/1	NP-1532-A	M
* Power flow NIL since several years. UPPCL to confirm future status of this feeder.						
12. BINA (UPPCL)						
026	UP-33	132kV Morwa *	1200	400/1	NP-1286-A	M
* Power flow NIL since several years. UPPCL to confirm future status of this feeder.						
13. 400 kV LUCKNOW (UPPCL)						
027	UP-34	400kV Singrauli	3636	1000/1	NP-1269-A	M
028	UP-35	400kV Moradabad	3636	1000/1	NP-1270-A	L
14. 220 kV LUCKNOW (UPPCL)						
029	UP-59	220kV Unchahar	2000	800/1	NP-1271-A	M
15. 400 kV PANKI (UPPCL)						
030	UP-36	400kV Kanpur (PG)-1	3636	1000/1	NP-1238-A	M
031	UP-37	400kV Kanpur (PG)-2	3636	1000/1	NP-1274-A	M

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
16. 220 kV PANKI (UPPCL)						
032	UP-60	220kV Kanpur (PG)-1	2000	800/1	NP-1239-A	M
033	UP-61	220kV Kanpur (PG)-2	2000	800/1	NP-1240-A	M
17. SAHUPURI (UPPCL)						
034	UP-38	220kV Sasaram PG	2000	800/1	NP-1530-A	M
035	UP-39 *	132kV Karamnasa-1/Chandauli	1200	400/1	NP-1747-A	M
036	UP-40	132kV Karamnasa-2	1200	400/1	NP-1529-A	M
* has become redundant after LILO at Chandauli (UP) & can be removed.						
18. CB GUNJ (UPPCL)						
037	UP-41	220kV Tanakpur-1	2000	400/1	NP-1207-A	M
038	UP-42	220kV Tanakpur-2	2000	400/1	NP-1298-A	M
19. 400 kV BAREILLY (UPPCL)						
039	UP-26	220 kV Haldwani	2000	1000/1	NP-1757-A	M
040	UP-57	220 KV Dhauliganga - 1	2000	500/1	NP-1222-A	M
041	UP-58	220 KV Dhauliganga - 2	2000	500/1	NP-3069-A	M
20. RIHAND HEP (UPPCL)						
042	UP-43	132kV Singrauli	1200	400/1	NP-1294-A	M
043	UP-44	132kV Sonenagar-1	1200	400/1	NP-1295-A	M
044	UP-45	132kV Sonenagar-2/Garwa	1200	400/1	NP-1296-A	M
21. CHANDAULI (UPPCL)						
045	UP-46	132kV Karamnasa	1200	400/1	NP-1292-A	M
22. KHARA HPS (UPJVN)						
046	UP-47	GT-1(11kV)	100	2000/5	NP-1045-B	M
047	UP-48	GT-2(11kV)	100	2000/5	NP-1046-B	M
048	UP-49	GT-3(11kV)	100	2000/5	NP-1047-B	M

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
23. 400 kV MORADABAD (UPPCL)						
049	UP-50	400kV Muradnagar	3636	1000/1	NP-1345-A	L
050	UP-08	400kV Rishikesh	3636	1000/1	NP-1293-A	M
24. 220 kV MORADABAD (UPPCL)						
051	UP-62	220kV NAPS	2000	800/1	NP-1755-A	M
052	UP-09	132kV Kashipur	1200	400/1	NP-1801-A	M
25. MAINPURI (UPPCL)						
053	UP-63	220kV Kanpur(PG)	2000	800/1	NP-1726-A	M
26. NAUBASTHA (UPPCL)						
054	UP-64	220kV Kanpur(PG)	2000	800/1	NP-1741-A	M
27. 220 kV CHINHAT (UPPCL)						
055	UP-65	220kV Unchahar	2000	800/1	NP-3036-A	M
28. 220 kV FATEHPUR (UPPCL)						
056	UP-66	220kV Unchahar-1	2000	800/1	NP-3034-A	M
057	UP-67	220kV Unchahar-2	2000	800/1	NP-1272-A	M
29. 220 kV KHURJA (UPPCL)						
058	UP-68	220kV NAPS-1	2000	800/1	NP-1585-A	M
059	UP-69	220kV NAPS-2	2000	800/1	NP-1586-A	M
30. 220kV HARDUAGANJ (UPPCL)						
060	UP-70	220kV NAPS	2000	400/1	NP-1716-A	M
31. 220kV SIMBHAULI (UPPCL)						
061	UP-71	220kV NAPS	2000	800/1	NP-3062-A	M

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
32. 400kV AGRA (UPPCL)						
062	UP-72	400kV Agra (PG) -1	3636	1000/1	NP-3039-A	M
063	UP-73	400kV Agra (PG) -2	3636	1000/1	NP-1903-A	M
33. 400kV SARNATH (UPPCL)						
064	UP-20	400kV Sasaram	3636	1000/1	NP-1767-A	M
065	UP-21	400kV Allahabad	3636	1000/1	NP-1770-A	M

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
1. RISHIKESH (UTTARANCHAL)						
001	UA-01	400kV Muradnagar	3636	500/1	NP-1887-A	M
002	UA-02	400kV Moradabad	3636	500/1	NP-1890-A	M
2. KULHAL HPS (UTTARANCHAL)						
003	UA-04	GT-1(6.6kV)	60	1000/5	NP-1972-B	M
004	UA-05	GT-2(6.6kV)	60	1000/5	NP-1036-B	M
005	UA-06	GT-3(6.6kV)	60	1000/5	NP-1037-B	M
006	UA-07	132kV Giri	1200	400/1	NP-3061-A	M
3. DHALIPUR HPS (UTTARANCHAL)						
007	UA-08	132kV Kulhal	1200	800/1	NP-1722-A	M
008	UA-09	132kV Dhakrani	1200	400/1	NP-1723-A	M
009	UA-10	132kV Dehradun	1200	400/1	NP-1724-A	M
4. DHAKRANI HPS (UTTARANCHAL)						
010	UA-11	132kV Khodri	1200	400/1	NP-1721-A	M
011	UA-12	132kV Dhalipur	1200	300/1	NP-1720-A	M
012	UA-13	132 / 33kV ICT - 1	1200	100/1	NP-1759-A	M
013	UA-14	132 / 33kV ICT - 2	1200	200/1	NP-1756-A	M
5. CHIBRO HPS (UTTARANCHAL)						
014	UA-15	GT-1(11kV)	100	4000/5	NP-1041-B	M
015	UA-16	GT-2(11kV)	100	4000/5	NP-1042-B	M
016	UA-17	GT-3(11kV)	100	4000/5	NP-1043-B	M
017	UA-18	GT-4(11kV)	100	4000/5	NP-1044-B	M
6. KHODRI HPS (UTTARANCHAL)						
018	UA-19	GT-1(11kV)	100	2000/5	NP-1034-B	M
019	UA-20	GT-2(11kV)	100	2000/5	NP-1038-B	M
020	UA-21	GT-3(11kV)	100	2000/5	NP-1039-B	M

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
021	UA-22	GT-4(11kV)	100	2000/5	NP-1040-B	M
022	UA-23	220kV Saharanpur - I	2000	800/1	NP-1822-A	M
023	UA-24	220kV Saharanpur - II	2000	800/1	NP-1823-A	M
024	UA-25	220kV Majri - I	2000	800/1	NP-1715-A	M
025	UA-26	220kV Majri - II	2000	800/1	NP- -A	M
7. KHATIMA (UTTARANCHAL)						
026	UA-27	132kV Pilibhit	1200	400/1	NP-1793-A	M
027	UA-28	132kV Dohna	1200	400/1	NP-1839-A	M
8. KICHCHA (UTTARANCHAL)						
028	UA-29	132kV Dohna	1200	400/1	NP-1798-A	M
9. CHILLA (UTTARANCHAL)						
029	UA-30	132kV Nazibabad *	1200	400/1	NP-1758-A	M
* Can be dismantled after confirmation from UPPCL that the 132 kV bus at Nazibabad on which this feeder terminate is separate and UPPCL cannot draw power from this bus.						
10. KOTDWAR (UTTARANCHAL)						
030	UA-31	132kV Nazibabad	1200	400/1	NP- -A	M
* Can be dismantled after confirmation from UPPCL that the 132 kV bus at Nazibabad on which this feeder terminate is separate and UPPCL cannot draw power from this bus.						
11. ROORKEE (UTTARANCHAL)						
031	UA-03	220kV Muzaffarnagar	2000	800/1	NP-1891-A	M
032	UA-32	132kV Saharanpur - I	1200	400/1	NP-1789-A	M
033	UA-33	132kV Saharanpur - II	1200	400/1	NP-1791-A	M
034	UA-34	132kV Nehtaur - I	1200	400/1	NP-1788-A	M
035	UA-35	132kV Nehtaur - II	1200	400/1	NP-1782-A	M
12. KALAGARH (UTTARANCHAL)						
036	UA-36	132kV Nehtaur - I	1200	600/1	NP-1751-A	M
037	UA-37	132kV Nehtaur - II	1200	600/1	NP-1584-A	M

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
13. KASHIPUR (UTTARANCHAL)						
038	UA-38	132kV Moradabad	1200	400/1	NP-1792-A	M
14. HALDWANI (UTTARANCHAL)						
039	UA-39	220kV Bareilly (UPPCL)	2000	1000/1	NP-1760-A	M

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
1. KHETRI (RVPNL)						
001	RJ-01	220kV Dadri-1(BBMB)	2000	800/5	NP-1032-B	M
002	RJ-02	220kV Dadri-2(BBMB)	2000	800/5	NP-1033-B	M
003	RJ-03	220kV Hissar (BBMB)	2000	800/5	NP-1016-B	M
2. 132 kV RAJGARH (RVPNL)						
004	RJ-04	132kV BBMB Hissar	1200	400/5	NP-1028-B	S
005	RJ-05	132kV Aux. B/C	1200	400/5	NP-1029-B	S
3. 132 kV AMARPURA THEDI (RVPNL)						
006	RJ-06	132kV BBMB Hissar	1200	400/5	NP-1974-B	S
4. 400 kV HEERAPURA (RVPNL)						
007	RJ-07	400kV Bassi-1	3636	1000/1	NP-1734-A	M
008	RJ-08	400kV Bassi-2	3636	1000/1	NP-1735-A	M
5. 220 kV HEERAPURA (RVPNL)						
009	RJ-54	220kV Bassi-1	2000	800/5	NP-1966-B	M
010	RJ-55	220kV Bassi-2	2000	800/5	NP-1967-B	M
6. BHARATPUR (RVPNL)						
011	RJ-09	220kV Agra	2000	800/1	NP-1717-A	M
7. ALWAR (RVPNL)						
012	RJ-11	220kV BTPS	2000	600/1	NP-3040-A	M
8. KOTA (RVPNL)						
013	RJ-12	220kV Anta	2000	800/1	NP-1712-A	M
014	RJ-13	220kV Ujjain	2000	800/5	NP-1067-B	M
015	RJ-14	220kV RAPSB	2000	800/5	NP-1068-B	M

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
9. UDAIPUR (RVPNL)						
016	RJ-15	220kV RAPS-B	2000	800/1	NP-1617-A	M
017	RJ-16	220kV Trans. B/C	2000	800/1	NP-1327-A	M
10. RANAPRATAP SAGAR HPS (RVPNL)						
018	RJ-21	132 kV Gandhi Sagar	1200	400/5	NP-1072-B	M
11. BHILWARA (RVPNL)						
019	RJ-25	220kV Anta-1	2000	800/5	NP-1059-B	M
020	RJ-26	220kV Anta-2	2000	800/5	NP-1060-B	M
021	RJ-27	220kV TBC	2000	800/5	NP-1058-B	M
12. DAUSA (RVPNL)						
022	RJ-28	220kV Sawaimadhopur	2000	800/5	NP-1056-B	M
023	RJ-29	220kV Anta	2000	800/5	NP-1057-B	M
024	RJ-30	220kV TBC	2000	800/1	NP-1738-A	M
025	RJ-31	220kV Bassi-1	2000	800/1	NP-1736-A	M
026	RJ-32	220kV Bassi-2	2000	800/1	NP-1737-A	M
13. MORAK (RVPNL)						
027	RJ-33	220kV Ujjain	2000	800/1	NP-1874-A	M
14. SAWAIMADHOPUR (RVPNL)						
028	RJ-34	132kV Sheopur	1200	300/5	NP-1066-B	M
029	RJ-35	132kV Aux. B/C	1200	400/5	NP-1064-B	M
030	RJ-60	220 / 132 kV ICT - 1 (220kV)	2000	300/1	NP-1192-A	M
15. CHITTAURGARH (RVPNL)						
031	RJ-36	220kV RAPSB-1	2000	800/1	NP-1316-A	M
032	RJ-37	220kV RAPSB-2	2000	800/1	NP-1317-A	M

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Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
033	RJ-38	220kV TBC	2000	800/1	NP-1318-A	M
16. SRIGANGANAGAR (RVPNL)						
034	RJ-39*	66kV Muktsar	600	240/5	NP-1031-B	S
* Future status of this feeder to be confirmed by RVPNL & PSEB as it is reported that 66 kV level at Sriganganagar is expected to be dismantled after setting up of new 132 / 33 kV substation.						

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
1. KANPUR (POWERGRID)						
001	UP-56	220 kV Naubasta	2000	800/1	NP-1229-A	M
002	UP-51	400 kV Panki-1	3636	1000/1	NP-1237-A	S
003	UP-52	400 kV Panki-2	3636	1000/1	NP-1236-A	S
004	UP-53	220 kV Panki-1	2000	800/1	NP-1231-A	S
005	UP-54	220 kV Panki-2	2000	800/1	NP-1230-A	S
006	UP-55	220 kV Mainpuri	2000	800/1	NP-1232-A	S
007	NR-01	220 kV Unchahar-1	2000	800/1	NP-1228-A	S
008	NR-02	220 kV Unchahar-2	2000	800/1	NP-1227-A	S
009	NR-03	220 kV Unchahar-3	2000	800/1	NP-1226-A	S
010	NR-04	220 kV Unchahar-4	2000	800/1	NP-1225-A	S
011	NR-05	400 kV Agra	3636	2000/1	NP-1235-A	L
012	NR-06	400 kV Ballabgarh	3636	2000/1	NP-1233-A	L
2. VINDHYACHAL HVDC (POWERGRID)						
013	NR-09	400 kV Kanpur	3636	1000/1	NP-1289-A	M
014	NR-10	400 kV Singrauli	3636	2000/1	NP-1288-A	M
015	NR-11	400 kV Block-1 (NR)	3636	1000/1	NP-1290-A	S
016	NR-12	400 kV Block-2 (NR)	3636	1000/1	NP-1291-A	S
3. RIHAND HVDC (POWERGRID)						
017	RI-06	11kV HVDC-1(aux)	100	150/5	NP-1075-B	M
018	RI-07	11kV HVDC-2(aux)	100	150/5	NP-1076-B	M
019	RI-08	11kV HVDC-3(From CPS Board)	100	75/5	NP-1973-B	M
4. DADRI HVDC (POWERGRID)						
020	DA-05	6.6kV HVDC-1(aux) (Th)	60	200/5	NP-1053-B	M
021	DA-06	6.6kV HVDC-2(aux) (Gas)	60	200/5	NP-1050-B	M

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
5. NALAGARH (POWERGRID)						
022	NR-07	220kV UT Chandigarh-1	2000	800/1	NP-1886-A	M
023	NR-08	220kV UT Chandigarh-2	2000	800/1	NP- -A	M
024	NR-13	ICT-1 (220 kV)	2000	800/1	NP-3105-A	S
025	NR-14	ICT-2 (220 kV)	2000	800/1	NP-1629-A	S
026	NR-75	400 kV Patiala	3636		NP- -A	L
027	NR-76	400 kV Kaithal	3636		NP- -A	L
6. BASSI (POWERGRID)						
028	RJ-10	220kV Heerapura-1	2000	800/1	NP-1765-A	S
029	RJ-40	220kV Heerapura-2	2000	800/1	NP-1766-A	S
030	RJ-52	220kV Dausa-1	2000	800/1	NP-1763-A	S
031	RJ-53	220kV Dausa-2	2000	800/1	NP-1764-A	S
032	RJ-46	400 kV Heerapura-1	3636	1000/1	NP-1732-A	S
033	RJ-47	400 kV Heerapura-2	3636	1000/1	NP-1733-A	S
034	NR-15	400 kV Agra	3636	1000/1	NP-1731-A	L
035	NR-16	400 kV Hissar	3636	1000/1	NP-1730-A	L
7. AGRA (POWERGRID)						
036	UP-74	400kV Agra (UPPCL) - 1	3636	1000/1	NP-1208-A	M
037	UP-75	400kV Agra (UPPCL) - 2	3636	1000/1	NP-1873-A	M
8. MANDAULA (POWERGRID)						
038	DL-01	ICT-1 (400 kV)	3636	1000/1	NP-1174-A	M
039	DL-03	ICT-2 (400 kV)	3636	1000/1	NP-1176-A	M
040	DL-05	ICT-3 (400 kV)	3636	1000/1	NP-3025-A	M
041	DL-07	ICT-4 (400 kV)	3636	1000/1	NP-3027-A	M
042	DL-02	ICT-1 (220 kV)	2000	1600/1	NP-1177-A	S
043	DL-04	ICT-2 (220 kV)	2000	1600/1	NP-1178-A	S
044	DL-06	ICT-3 (220 kV)	2000	1600/1	NP-1179-A	S
045	DL-08	ICT-4 (220 kV)	2000	1600/1	NP-1180-A	S
9. ABDULLAPUR (POWERGRID)						
046	HR-13	ICT-1 (400 kV)	3636	500/1	NP-1694-A	M

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
047	HR-15	ICT-2 (400 kV)	3636	500/1	NP-1693-A	M
048	HR-46	ICT-3 (400 kV)	3636	500/1	NP-3104-A	M
049	HR-14	ICT-1 (220 kV)	2000	800/1	NP-1697-A	S
050	HR-16	ICT-2 (220 kV)	2000	800/1	NP-1698-A	S
051	HR-47	ICT-3 (220 kV)	2000	800/1	NP-3103-A	S
052	NR-17	400 kV Bawana-1	3636	1000/1	NP-1901-A	L
053	NR-18	400 kV Bawana-2	3636	1000/1	NP-1542-A	L
10. HISSAR (POWERGRID)						
054	HR-17	220 kV Hissar IA-1	2000	1000/1	NP-1338-A	M
055	HR-18	220 kV Hissar IA-2	2000	1000/1	NP-1343-A	M
056	HR-38	220 kV Fatehabad - 1	2000	1000/1	NP-3129-A	M
057	HR-39	220 kV Fatehabad - 2	2000	1000/1	NP-3128-A	M
058	HR-19	ICT-1 (400 kV)	3636	500/1	NP-1342-A	S
059	HR-20	ICT-2 (400 kV)	3636	500/1	NP-1341-A	S
060	NR-19	400 kV Bawana	3636	1000/1	NP-1337-A	L
061	NR-20	400 kV Bhiwani	3636	1000/1	NP-1355-A	L
062	NR-21	400 kV Nalagarh-1	3636	1000/1	NP-1344-A	L
063	NR-22	400 kV Nalagarh-2	3636	1000/1	NP-1354-A	L
11. BALLABGARH (POWERGRID)						
064	HR-21	ICT-1 (220 kV)	2000	1000/1	NP-1101-A	S
065	HR-22	ICT-2 (220 kV)	2000	1000/1	NP-1102-A	S
066	HR-23	ICT-3 (220 kV)	2000	1000/1	NP-1103-A	S
067	HR-24	ICT-4 (220kV)	2000	1000/1	NP-1104-A	S
068	NR-23	400 kV Agra	3636	1000/1	NP-1105-A	L
069	NR-24	400 kV Bassi	3636	1000/1	NP-1106-A	L
12. MALERKOTLA (POWERGRID)						
070	NR-25	ICT-1 (400 kV)	3636	1000/1	NP-1567-A	M
071	NR-27	ICT-2 (400 kV)	3636	500/1	NP-1569-A	M
072	NR-26	ICT-1 (220 kV)	2000	1000/1	NP-1566-A	S
073	NR-28	ICT-2 (220 kV)	2000	1000/1	NP-1568-A	S
074	NR-74	400 kV Patiala	3636	1000/1	NP-3127-A	L
13. KISHENPUR (POWERGRID)						
075	NR-31	220 kV Sarna-1	2000	1000/1	NP-1750-A	S
076	NR-32	220 kV Sarna-2	2000	1000/1	NP-1749-A	S

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
077	NR-29	220 kV Pampore-1	2000	1000/1	NP-1748-A	L
078	NR-30	220 kV Pampore-2	2000	1000/1	NP-1526-A	L
079	NR-41	800kV Moga-1 (400kV)	3636	1000/1	NP-1881-A	L
080	NR-42	800kV Moga-2 (400kV)	3636	1000/1	NP-1882-A	L
14. WAGOORA (POWERGRID)						
081	JK-05	220 kV Ziankote-1	2000	1000/1	NP-1701-A	M
082	JK-06	220 kV Ziankote-2	2000	1000/1	NP-1704-A	M
083	JK-07	220 kV Pampore-1	2000	1000/1	NP-1699-A	S
084	JK-08	220 kV Pampore-2	2000	1000/1	NP-1700-A	S
085	JK-09	ICT-1 (220 kV)	2000	1000/1	NP-1702-A	S
086	JK-10	ICT-2 (220 kV)	2000	1000/1	NP-1703-A	S
15. MOGA (POWERGRID)						
087	NR-33	ICT-1 (400 kV)	3636	500/1	NP-1706-A	M
088	NR-35	ICT-2 (400 kV)	3636	500/1	NP-1708-A	M
089	NR-37	ICT-3 (400 kV)	3636	1000/1	NP-1710-A	M
090	NR-34	ICT-1 (220 kV)	2000	1000/1	NP-1705-A	S
091	NR-36	ICT-2 (220 kV)	2000	1000/1	NP-1707-A	S
092	NR-38	ICT-3 (220 kV)	2000	1000/1	NP-1711-A	S
093	NR-39	400 kV Hissar-1	3636	1000/1	NP-1709-A	L
094	NR-40	400 kV Hissar-2	3636	1000/1	NP-1713-A	L
16. JALLANDHAR (POWERGRID)						
095	NR-47	220 kV Kartarpur	2000	800/1	NP-3141-A	M
096	NR-48	220 kV Nakodar	2000	800/1	NP-3139-A	M
097	NR-43	220kV Hamirpur-1	2000	800/1	NP-1160-A	S
098	NR-44	220kV Hamirpur-2	2000	800/1	NP-1161-A	S
099	NR-45	220kV Dasuya-1	2000	800/1	NP-1718-A	L
100	NR-46	220kV Dasuya-2	2000	800/1	NP-1719-A	L
101	NR-49	400kV Moga-1	3636	1000/1	NP-1626-A	L
102	NR-50	400kV Moga-2	3636	1000/1	NP-1627-A	L
17. MEERUT (POWERGRID)						
103	NR-51	ICT - 1 (400 kV)	3636	600/1	NP-1714-A	M
104	NR-52	ICT - 2 (400 kV)	3636	600/1	NP-3003-A	M
105	NR-53	ICT - 3 (400 kV)	3636	600/1	NP-3005-A	M

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
106	NR-54	ICT - 1 (220 kV)	2000	1000/1	NP-1745-A	S
107	NR-55	ICT - 2 (220 kV)	2000	1000/1	NP-3006-A	S
108	NR-56	ICT - 3 (220 kV)	2000	1000/1	NP-3008-A	S
109	NR-57	400 kV Mandola - 1	3636	1000/1	NP-3053-A	L
110	NR-58	400 kV Mandola - 2	3636	1000/1	NP-3015-A	L
18. ALLAHABAD (POWERGRID)						
111	NR-61	ICT-1 (400kV side)	3636	600/1	NP-1777-A	M
112	NR-62	ICT-2 (400kV side)	3636	600/1	NP-1773-A	M
113	NR-63	ICT-1(220 kV side)	2000	1000/1	NP-1774-A	S
114	NR-64	ICT-2 (220 kV side)	2000	1000/1	NP-1775-A	S
115	NR-59	400 kV Sasaram	3636	1000/1	NP-1780-A	S
116	NR-60	400 kV Sarnath	3636	1000/1	NP-1776-A	S
117	NR-65	400kV Kanpur-1	3636	1000/1	NP-1778-A	L
118	NR-66	400kV Kanpur-2	3636	1000/1	NP-1779-A	L
119	NR-70	400 kV Mainpuri-1	3636	1000/1	NP-1215-A	L
120	NR-71	400 kV Mainpuri-2	3636	1000/1	NP-1214-A	L
19. BHIWADI (POWERGRID)						
121	RJ-56	220kV Alwar	2000	800/1	NP-3009-A	M
122	RJ-57	220kV Bhiwadi	2000	800/1	NP-3010-A	M
123	RJ-58	ICT-1 (220 kV)	2000	1000/1	NP-3017-A	S
124	RJ-59	ICT-2 (220kV)	2000	1000/1	NP-3020-A	S
125	NR-69	400kV Bassi	3636	1000/1	NP-3011-A	L
20. MAINPURI (POWERGRID)						
126	UP-76	ICT-1 (400 kV)	3636		NP- -A	M
127	UP-77	ICT-2 (400 kV)	3636		NP- -A	M
128	UP-78	ICT-1 (220 kV)	2000		NP- -A	S
129	UP-79	ICT-2 (220 kV)	2000		NP- -A	S
130	NR-72	400 kV Ballabgarh-1	3636	1000/1	NP-1221-A	L
131	NR-73	400 kV Ballabgarh-2	3636	1000/1	NP-1216-A	L
21. PATIALA (POWERGRID)						
132	PU-91	ICT-1 (400 kV)	3636	600/1	NP-3123-A	M
133	PU-92	ICT-2 (400 kV)	3636	600/1	NP-3124-A	M
134	PU-93	ICT-1 (220 kV)	2000	800/1	NP-3138-A	S
135	PU-94	ICT-2 (220 kV)	2000	800/1	NP-3125-A	S

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
22. KAITHAL (POWERGRID)						
136	HR-41	ICT-1 (400 kV)	3636	600/1	NP- -A	M
137	HR-42	ICT-2 (400 kV)	3636	600/1	NP- -A	M
138	HR-43	ICT-1 (220 kV)	2000	800/1	NP- -A	S
139	HR-44	ICT-2 (220 kV)	2000	800/1	NP- -A	S

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
1. SECTOR-39 UT CHANDIGARH						
001	CH-15	66 kV Mohali-1	600	400/1	NP-1356-A	S
002	CH-16	66 kV Mohali-2	600	400/1	NP-1408-A	S
2. SECTOR-52 UT CHANDIGARH						
003	CH-17	66 kV Mohali-1	600	800/1	NP-1430-A	S
004	CH-18	66 kV Mohali-2	600	800/1	NP-1431-A	S

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
1. BAWANA (DTL)						
001	DL-11	ICT-1 (400 kV)	3636	1000/1	NP-1169-A	M
002	DL-13	ICT-2 (400 kV)	3636	1000/1	NP-1168-A	M
003	DL-15	ICT-3 (400 kV)	3636	1000/1	NP-1173-A	M
004	DL-12	ICT-1 (220 kV)	2000	800/1	NP-1740-A	S
005	DL-14	ICT-2 (220 kV)	2000	800/1	NP-1171-A	S
006	DL-16	ICT-3 (220 kV)	2000	800/1	NP-1172-A	S
2. BAMNAULI (DTL)						
007	DL-21	ICT-1 (400 kV)	3636	1000/1	NP-1132-A	M
008	DL-23	ICT-2 (400 kV)	3636	1000/1	NP-1505-A	M
009	DL-28	ICT-3 (400 kV)	3636	1000/1	NP-1328-A	M
010	DL-22	ICT-1 (220 kV)	2000	800/1	NP-1133-A	S
011	DL-24	ICT-2 (220 kV)	2000	800/1	NP-1739-A	S
012	DL-29	ICT-3 (220 kV)	2000	1600/1	NP-1743-A	S
3. NARELA (DTL)						
013	DL-25	220 kV Panipat-1	2000	600/1	NP-1157-A	M
014	DL-26	220 kV Panipat-2	2000	600/1	NP-1158-A	M
015	DL-27	220 kV Panipat-3	2000	600/1	NP-1159-A	M
016	HR-25	33 kV Kundli *	300	400/5	NP-1051-B	M
017	HR-26	33 kV Kundli *	300	400/5	NP-1052-B	C
* Feeder off. DTL to confirm future status so that these meters could be removed if required.						
4. PATPARGANJ (DTL)						
018	DL-36	220 kV Sahibabad-1	2000	600/1	NP-1128-A	M
5. GHAZIPUR (DTL)						
019	DL-38	220 kV Sahibabad *	2000	800/1	NP-1130-A	M
020	DL-39	220 kV Noida	2000	800/1	NP-1315-A	M
* DTL / UPPCL to confirm the present arrangement at Ghazipur so that this meter can be removed.						
6. IP TPS (DTL)						
021	DL-41	GT-2 (13.2 kV)	120	4000/5	NP-1048-B	M
022	DL-42	GT-3 (13.2 kV)	120	4000/5	NP-1975-B	M

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
023	DL-43	GT-4 (13.2 kV)	120	4000/5	NP-1055-B	M

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
1. PINJORE (HVPN)						
001	CH-09	66 kV UT Chd-1 Sec 28	600	300/1	NP-1401-A	M
002	CH-10	66 kV UT Chd-2 Sec 28	600	150/1	NP-1402-A	S
003	HR-27	132 kV Ropar-1	1200	300/1	NP-1888-A	S
004	HR-37	132 kV Ropar-2	1200	300/1	NP-3087-A	S
005	HP-23	66 kV Parwanoo *	600	400/1	NP-1404-A	M
006	HP-24	66 kV Parwanoo *	600	400/1	NP-1405-A	C
* Feeder off since long time. HVPNL / HPSEB to confirm the future status.						
2. PANCHKULA (HVPN)						
007	HP-25	220 kV Kunihar	2000	800/1	NP-1406-A	M
008	HP-26	220 kV Baddi	2000	800/1	NP-1407-A	M
3. HISSAR IA (HVPN)						
009	HR-28	220kV Hissar (BBMB)	2000	800/1	NP-1334-A	S
4. BHIWANI (HVPN)						
010	HR-29	220 kV Bhiwani -1 (BBMB)	2000	800/1	NP-1333-A	S
011	HR-30	220 kV Bhiwani -2 (BBMB)	2000	800/1	NP-1339-A	S
5. MANSA DEVI (HVPN)						
012	HR-40	66 / 11 kV Trfr (66 kV)	600	150/1	NP-3086-A	S

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
1. JESSORE (HPSEB)						
001	HP-01	220/33 kV ICT (220 kV)	2000	75/1	NP-1821-A	M
002	HP-02	220/132kV ICT(220 kV)	2000	800/1	NP-1824-A	M
003	HP-13	220kV Ranjit Sagar Dam	2000	800/1	NP-1825-A	S
004	HP-32	220kV Bairasiul	2000	800/1	NP-1761-A	S
005	HP-33	220kV Pong	2000	800/1	NP-1876-A	S
2. BASSI (HPSEB)						
006	HP-03	132 kV Shanan-1	1200	300/1	NP-1831-A	M
007	HP-04	132 kV Shanan-2	1200	400/1	NP-1832-A	M
3. MANDI BIJNI (HPSEB)						
008	HP-05	66 kV Shanan	600	200/1	NP-1785-A	S
009	HP-06	33 kV Shanan *	300	150/1	NP-1837-A	S
* This feeder is tapped by HPSEB in between. The same to be removed by HPSEB so that this meter reading becomes relevant.						
4. 132kV HAMIRPUR (HPSEB)						
010	HP-07	132 kV Chohal	1200	500/1	NP-3137-A	M
5. 220kV HAMIRPUR (HPSEB)						
011	HP-14	220kV Jallandhar (PG)-1	2000	800/1	NP-1845-A	M
012	HP-21	220kV Jallandhar (PG)-2	2000	800/1	NP-1846-A	M
6. MAJRI (HPSEB)						
013	HP-09	132 kV Kulhal	1200	400/1	NP-1869-A	S
014	HP-10	132 kV Abdullapur	1200	500/1	NP-1870-A	M
015	HP-08	220 kV Khodri-1	2000	800/1	NP-1868-A	S
016	HP-31	221 kV Khodri-2	2000	800/1	NP- -A	M
7. BADDI (HPSEB)						
017	HP-11	220 kV Panchkula	2000	600/1	NP-1866-A	M

COMMERCIAL / NRLDC

* Feeder off since a long time. HVPNL / UPPCL to confirm future status.

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
1. PAMPORE (J&K)						
001	JK-01	ICT-1 (220 kV)	2000	450/1	NP-1754-A	M
002	JK-03	ICT-2 (220 kV)	2000	450/1	NP-1840-A	M
003	JK-25	ICT-3 (220 kV)	2000	450/1	NP-3169-A	M
004	JK-02	ICT-1 (132 kV)	1200	750/1	NP-1841-A	S
005	JK-04	ICT-2 (132 kV)	1200	750/1	NP-1842-A	S
006	JK-26	ICT-3 (132 kV)	1200	750/1	NP-3171-A	S
2. UDHAMPUR (J&K)						
007	JK-11	ICT-1 (220 kV)	2000	400/1	NP-1860-A	M
008	JK-13	ICT-2 (220 kV)	2000	400/1	NP-1862-A	M
009	JK-12	ICT-1 (132 kV)	1200	600/1	NP-1861-A	S
010	JK-14	ICT-2 (132 kV)	1200	600/1	NP-1863-A	S
011	PU-35	220 kV Sarna	2000	800/1	NP-1864-A	S
3. JAMMU (J&K)						
012	JK-17	ICT-1 (220 kV)	2000	400/1	NP-1856-A	M
013	JK-19	ICT-2 (220 kV)	2000	1200/1	NP-1858-A	M
014	JK-18	ICT-1 (132 kV)	1200	800/1	NP-1857-A	S
015	JK-20	ICT-2 (132 kV)	1200	2000/1	NP-1859-A	S
4. HIRANAGAR (J&K)						
016	JK-21	ICT-1 (220 kV)	2000	400/1	NP-1851-A	M
017	JK-22	ICT-1(132 kV)	1200	800/1	NP-1852-A	S
018	JK-23	ICT-2 (220kV)	2000	800/1	NP-1884-A	M
019	JK-24	ICT-2 (132kV)	1200	1200/1	NP-1855-A	S
020	PU-36	220 kV Sarna	2000	800/1	NP-1883-A	S
021	JK-15	220kV Ranjit Sagar Dam-1	2000	800/1	NP-1853-A	S
022	JK-16	220kV Ranjit Sagar Dam-2	2000	800/1	NP-1854-A	S

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
1. 132 kV ROPAR (PSEB)						
001	PU-37	132 kV Kotla-1	1200	600/1	NP-1687-A	M
002	PU-38	132 kV Kotla-2	1200	600/1	NP-1686-A	M
003	PU-39	132 kV Kotla-3	1200	600/1	NP-1685-A	M
004	PU-40	132 kV Pinjore-1	1200	300/1	NP-1689-A	M
005	PU-41	132 kV Pinjore-2	1200	300/1	NP-1688-A	M
2. SHANAN (PSEB)						
006	PU-42	132 kV Bassi-1	1200	600/1	NP-1828-A	M
007	PU-43	132 kV Bassi-2	1200	600/1	NP-1829-A	M
008	HP-27	66 kV Mandi	600	200/1	NP-1830-A	M
009	HP-28	33 kV Mandi	300	100/1	NP-1827-A	M
3. KANGRA (PSEB)						
010	PU-44	132 kV Kangra(HPSEB)	1200	100/1	NP-1879-A	M
4. CHOHAL (PSEB)						
011	PU-46	132 kV Hamirpur	1200	600/1	NP-1871-A	M
5. PATHANKOTE (PSEB)						
012	PU-47	66 kV Kathua	600	200/1	NP-1809-A	M
013	PU-21	66kV Kathua	600	200/1	NP-1810-A	C
6. 132 kV SARNA (PSEB)						
014	PU-48	66 kV Kathua	600	200/1	NP-1807-A	M
015	PU-22	66kV Kathua	600	200/1	NP-1808-A	C
7. 220 kV SARNA (PSEB)						
016	PU-49	220 kV Hiranagar	2000	800/1	NP-1877-A	M
017	PU-50	220 kV Udhampur	2000	800/1	NP-1802-A	M
018	PU-51	220 kV Kishenpur-1	2000	800/1	NP-1803-A	M

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
019	PU-52	220 kV Kishenpur-2	2000	800/1	NP-1804-A	M
020	PU-53	220 kV Dasuya-1	2000	800/1	NP-1805-A	M
021	PU-54	220 kV Dasuya-2	2000	800/1	NP-1806-A	M
8. DASUYA (PSEB)						
022	PU-55	220 kV Sarna-1	2000	800/1	NP-1819-A	S
023	PU-56	220 kV Sarna-2	2000	1000/1	NP-1820-A	S
9. GOVINDGARH-2 (PSEB)						
024	PU-57	220 kV Ganguwal-1	2000	1200/1	NP-1833-A	M
025	PU-58	220 kV Ganguwal-2	2000	1200/1	NP-1834-A	M
10. MOHALI (PSEB)						
026	PU-59	220 kV Ganguwal-1	2000	800/1	NP-1563-A	M
027	PU-60	221 kV Ganguwal-2	2000	800/1	NP- -A	M
028	CH-03	66 kV Sec 39 Chd-1	600	400/1	NP-1885-A	M
029	CH-04	66 kV Sec 39 Chd-2	600	400/1	NP-1562-A	M
030	CH-05	66 kV Sec 52 Chd-1	600	800/1	NP-1559-A	M
031	CH-06	66 kV Sec 52 Chd-2	600	800/1	NP-1560-A	M
11. MAHILPUR (PSEB)						
032	PU-61	220/132kV ICT-1 (220kV)	2000	300/1	NP-1843-A	M
033	PU-87	220/132kV ICT-2 (220kV)	2000	300/1	NP-1844-A	M
12. JAMSHER (PSEB)						
034	PU-62	220kV Mahilpur-1	2000	800/1	NP-1848-A	M
035	PU-88	220kV Mahilpur-2	2000	1200/1	NP-1847-A	M
036	PU-89	220kV Jallandhar-1	2000	800/1	NP-1815-A	M
037	PU-90	220kV Jallandhar-2	2000	800/1	NP-1865-A	M

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
13. 132 kV MUKTSAR (PSEB)						
038	RJ-48 *	66 kV SriGanganagar	600	200/1	NP-1835-A	M
* Future status of this feeder to be confirmed by RVPNL & PSEB as it is reported that 66 kV level at Sriganganagar is expected to be dismantled after setting up of new 132 / 33 kV substation.						
14. RANJIT SAGAR HPS (PSEB)						
039	PU-63	GT-1 (220 kV)	2000	600/1	NP-1811-A	S
040	PU-64	GT-2 (220 kV)	2000	600/1	NP-1812-A	S
041	PU-65	GT-3 (220 kV)	2000	600/1	NP-1813-A	S
042	PU-66	GT-4 (220 kV)	2000	600/1	NP-1814-A	S
043	PU-77	220kV Jessore	2000	800/1	NP-1676-A	M
044	PU-78	220kV Hiranagar-1	2000	800/1	NP-1816-A	M
045	PU-79	220kV Hiranagar-2	2000	800/1	NP-1817-A	M
15. LEHRA MOHABBAT (PSEB)						
046	PU-82	220kV Barnala (BBMB)	2000	800/1	NP-1838-A	M
16. KARTARPUR (PSEB)						
047	PU-83	220kV Jalandar (PG)	2000	800/1	NP-3144-A	M
17. NAKODAR (PSEB)						
048	PU-84	220kV Jalandhar (PG)	2000	800/1	NP-3140-A	S

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
List of other SEMs of importance for NR						
1. DADRI 400 kV (NTPC) - CHECK METERS PROVIDED BY NTPC						
001	DA-41	ICT-1 (400kV)	3636	1000/1	NT-0001-A	1955922
002	DA-42	ICT-2 (400kV)	3636	1000/1	NT-0002-A	1955923
003	DA-43	ICT-3 (400kV)	3636	1000/1	NT-0003-A	1955842
004	DA-44	ICT-4 (400kV)	3636	1000/1	NT-0004-A	1955943
005	DA-45	400kV Mandaula-1	3636	2000/1	NT-0005-A	1955944
006	DA-46	400kV Mandaula-2	3636	2000/1	NT-0006-A	1955950
007	DA-47	400kV Ballabgarh-1	3636	1000/1	NT-0007-A	1955951
008	DA-48	400kV Ballabgarh-2	3636	1000/1	NT-0008-A	1955952
009	DA-49	400kV Muradnagar	3636	1000/1	NT-0009-A	1955947
010	DA-50	400kV Panipat	3636	1000/1	NT-0010-A	1955946
011	DA-51	400kV Malerkotla	3636	1000/1	NT-0011-A	1955948
2. SASARAM (ER)						
012	NR-67	400 kV Sarnath	3636	2000/1	NP-2523-A	M
013	NR-68	400 kV Allahabad	3636	2000/1	NP-2375-A	M
014	ER-08	400 kV Biharsarif-1	3636	2000/1	NP-2362-A	S
015	ER-09	400 kV Biharsarif-2	3636	2000/1	NP-2522-A	S
016	ER-10	ICT - 1 (400 kV)	3636	600/1	NP-2367-A	S
017	ER-11	ICT - 2 (400 kV)	3636	600/1	NP-2372-A	S
018	ER-12	220 kV Dehri	2000	800/1	NP-0198-A	S
019	ER-13	220 kV Sahupuri	2000	800/1	NP-0554-A	S
020	ER-14	220 kV Arrah - 1	2000	800/1	NP-0413-A	S
021	ER-15	220 kV Arrah - 2	2000	800/1	NP-0416-A	S
022	ER-16	ICT - 1 (220 kV)	2000	800/1		S
023	ER-17	ICT - 2 (220 kV)	2000	800/1		S
3. BIHARSARIF (ER)						
024	ER-01	400 kV Sasaram 1	3636	1000/1	NP-4145-A	S
025	ER-02	400 kV Sasaram 1	3636	1000/1	NP-4159-A	S

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
4. KARAMNASA (BSEB - ER)						
026	ER-03	132kV Sahupuri - 2	1200	300/5	NP-0629-A	S
027	ER-04	132kV Chandauli	1200	300/5	NP-0625-A	S
5. SONENAGAR (BSEB - ER)						
028	ER-05	132kV Rihand HPS	1200	600/5	NP-0620-B	S
6. GARWA (JSEB - ER)						
029	ER-06	132kV Rihand HPS	1200	400/1	NP-0429-A	S
7. DEHRI (BSEB - ER)						
030	ER-07	220kV Sasaram PG	2000	600/1	NP-0438-A	S
8. MALANA HPS (NR) - not installed by POWERGRID						
031	MN-01	132kV Bajaura 1	1200	600	AB-0009-A	M
032	MN-02	132kV Bajaura 1	1200	600	AB-0006-A	C
033	MN-03	132kV Bajaura 2	1200	600	AB-0007-A	M
034	MN-04	132kV Bajaura 2	1200	600	AB-0008-A	C
9. BAJAURA (HPSEB) - not installed by POWERGRID						
035	MN-05	132kV Malana 1	1200	600	AB-0001-A	M
036	MN-06	132kV Malana 1	1200	600	AB-0002-A	C
037	MN-07	132kV Malana 2	1200	600	AB-0003-A	M
038	MN-08	132kV Malana 2	1200	600	AB-0004-A	C
10. VINDYACHAL STPS (NTPC - WR)						
039	WR-01	400kV HVDC B/B Feeder 1	3636	1000	NP-2115-A	S
040	WR-02	400kV HVDC B/B Feeder 2	3636	1000	NP-2109-A	S
041	WR-03	400kV HVDC B/B Feeder 1	3636	1000	NP-2303-A	S
042	WR-04	400kV HVDC B/B Feeder 2	3636	1000	NP-2268-A	S
043	WR-05	132kV Rihand	1200	200	NP-2130-A	S
044	WR-06	132kV Singrauli	1200	200	NP-2226-A	S
11. MALANPUR (MPEB - WR)						
045	WR-07	220kV Auraiya	2000	800	NP-4219-A	S
12. MEHGAON (MPEB - WR)						
046	WR-12	220kV Auraiya	2000	800	NP-4218-A	S

Sl.No.	Location Code	Circuit	V.T. Ratio	C.T. Ratio	Meter No.	Category
13. UJJAIN (MPEB - WR)						
047	WR-08	220kV Kota	2000	800	NP-2138-A	S
048	WR-09	220kV Morak	2000	800	NP-2148-A	S
14. GANDHI SAGAR (MPEB - WR)						
049	WR-10	132kV RPSHPS	1200	300	NP-2437-A	S
050	WR-11	132kV RAPS-A	1200	300	NP-2384-A	S