



भारत सरकार
Government of India
केन्द्रीय विद्युत प्राधिकरण
Central Electricity Authority
पश्चिम क्षेत्रीय विद्युत समिति
Western Regional Power Committee
एफ 3 एमआयडीसी क्षेत्र अंधेरी हवर्षद मुंबई 400 093
F-3, MIDC Area, Andheri (East), Mum



आई एस ओ :
90012008
ISO :
9001-2008

दूरभाष Phone: 022- 28221636; 28221681; 28220194-6; फैक्स Fax : 022 - 28370193

Website : www.wrpc.nic.in E-mail : ppc-wrpc@nic.in

Ref: no: WRPC/OPN/PGCIL-TRAVAI/2013-14: 8541 Date: 31 जुलाई 2013

CERTIFICATE FOR AVAILABILITY OF PGCIL(WRTS-II)
TRANSMISSION SYSTEM (ELEMENT-WISE)

This is to certify that as per records the element-wise availability of PGCIL (WRTS-II) Transmission System in Western Region for the month of JANUARY - 2013 is as under: -

SN	Element Name	% Availability	SN	Element Name	% Availability
1	400kV Satpura-Itarsi	100.00	29	220kV Navsari (GIS)- Navsari (GETCO)#2	100.00
2	400kV Itarsi-Indore # 1	100.00	30	220kV Kawas-Vav#1	100.00
3	400kV Itarsi-Indore # 2	100.00	31	220kV Kawas-Vav#2	99.33
4	400kV Indore-Asoj # 1	100.00	32	220kV Kawas - Haldarwa # 1	100.00
5	400kV Indore-Asoj # 2	100.00	33	220kV Kawas-Haldarwa # 2	100.00
6	400 KV V'chal - Jabalpur # 1	100.00	34	220 kV Kakrapar - Haldarwa # 1	100.00
7	400 KV V'chal - Jabalpur # 2	100.00	35	220 KV Kakrapar - Haldarwa # 2	100.00
8	400 KV Jabalpur - Itarsi # 1	99.98	36	220 KV Kakrapar - Vav # 1	100.00
9	400 KV Jabalpur - Itarsi # 2	100.00	37	220 KV Kakrapar - Vav # 2	100.00
10	400kV Jhanor-Dehgam#1	100.00	38	220kV Kakrapar-Vapi ckt # 1	100.00
11	400kV Jhanor-Dehgam#2	100.00	39	220kV Kakrapar-Vapi ckt # 2	100.00
12	400 KV Jabalpur-Sasan	100.00	40	400kV V'chal - Satna # 1	100.00
13	400kV Sasan-Vindhyachal	100.00	41	400kV V'chal - Satna # 2	100.00
14	400 KV V'chal - Jabalpur # 4	100.00	42	400kV V'chal - Satna # 3	100.00
15	400 KV Jabalpur - Itarsi # 3	100.00	43	400kV V'chal - Satna # 4	100.00
16	400 KV Jabalpur - Itarsi # 4	100.00	44	400kV Satna - Bina # 1	100.00
17	400 KV Itarsi - Khandwa # 1	100.00	45	400kV Satna - Bina # 2	100.00
18	400 KV Itarsi - Khandwa # 2	100.00	46	400kV Bina(PG) - Bina(MPPTCL) # 1	100.00
19	400 KV Khandwa - Dhule # 1	100.00	47	400kV Bina(PG) - Bina(MPPTCL) # 2	100.00
20	400 KV Khandwa - Dhule # 2	100.00	48	765 kV Gwalior-Bina # 1	100.00
21	400 KV Jhanor - Sugan(PGCIL portion)	100.00	49	400KV Satna-Bina # 4	100.00
22	400 KV Sugan - Vapi (PGCIL portion)	100.00	50	400KV Satna-Bina # 3	100.00
23	400 KV Jhanor - Jhanor(GPEC)	100.00	51	400KV Bina - Sujalpur # 1	100.00
24	220kV Jhanor-Haldarwa ckl # 1	100.00	52	400KV Bina - Sujalpur # 2	100.00
25	200kV Jhanor-Haldarwa ckt # 2	100.00	53	400KV Sujalpur - Nagda # 1	100.00
26	220kV Kawas-Navsari (GIS)#1	100.00	54	400KV Sujalpur - Nagda # 2	100.00
27	220kV Kawas-Navsari (GIS)#2	100.00	55	400KV Nagda - Dehgam # 2	100.00
28	220kV Navsari (GIS)- Navsari (GETCO)#1	100.00	56	400KV Nagda - Dehgam # 1	100.00
57	400KV Seoni - Khandwa # 1	99.07	86	765kV Satna - Bina # 2	100.00
58	400KV Seoni - Khandwa # 2	100.00	87	765kV Bina - Indore(400kV)	100.00
59	400KV Khandwa - Rajgarh # 2	100.00	88	400kV Gandhar - Navsari # 2	100.00
60	400KV Rajgarh - SSP (LILO portion) # 1	100.00	89	400kV Gandhar - Navsari # 1	100.00
61	400KV Rajgarh - SSP (LILO portion) # 2	100.00	90	400kV Mundra-Jetpur#1	98.36
62	400KV Rajgarh - Nagda (LILo portion) # 1	100.00	91	400kV Mundra-Jetpur#2	94.74


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SN	Element Name	% Availability	SN	Element Name	% Availability
63	400KV Rajgarh - Nagda (LILo portion) # 2	100.00	92	400kV V'chal (NTPC) - V'chal (PG) #1	100.00
64	400KV Khandwa - Rajgarh # 1	100.00	93	400kV V'chal (NTPC) - V'chal (PG) #2	100.00
65	220 KV Vapi - Magarwada # 1	100.00	94	400kV V'chal (Pooling) - Sasan #1	100.00
66	220 KV Vapi - Magarwada # 2	100.00	95	400k V'chal (Pooling) - Sasan # 2	100.00
67	220 KV Vapi - Karadpada # 1	100.00	96	765kV Sasan-Satna#1	100.00
68	220 KV Vapi - Karadpada # 2	100.00	97	765 kV Gwalior -Agra # 1	100.00
69	765 kV Gwalior-Bina # 2	100.00	98	765 kV Gwalior -Agra # 2	100.00
70	765 kV Seoni - Bina	100.00	99	400/220kV ICT # 1 / Jabalpur.	100.00
71	400kV Damoh - Bhopal # 1	100.00	100	400/220kV ICT # 2 /Jabalpur.	100.00
72	400kV Damoh - Bhopal # 2	100.00	101	400/220 KV ICT # 1 / Dehgam	99.25
73	220 KV Vapi - Khadoli # 1	100.00	102	400/220 KV ICT # 2/ Dehgam	100.00
74	220 KV Vapi - Khadoli # 2	100.00	103	400/220kV ICT # 1 / Satna	100.00
75	400kV Damoh-Birsinghpur#1	98.83	104	400/220kV ICT # 2 / Satna	100.00
76	400kV Damoh-Birsinghpur#2	98.89	105	400/220kV ICT # 1 / Khandwa	100.00
77	400kV Dehgam-Pirana#1	100.00	106	400/220kV ICT # 2 / Khandwa	100.00
78	400kV Dehgam-Pirana#2	100.00	107	400/220kV ICT # 1 / Vapi	100.00
79	400kV Mundra - Bhachau # 1	100.00	108	400/220kV ICT # 2 / Vapi	100.00
80	400kV Mundra - Bhachau # 2	100.00	109	400/220kV ICT # 1 / Gwalior	99.32
81	400kV Bhachau - Ranchodpura # 1	99.11	110	400/220 KV ICT # 1 / Rajgarh	100.00
82	400kV Bhachau - Ranchodpura # 2	99.06	111	400/220kV ICT # 2 / Gwalior	99.85
83	400kV Mundra - Limbdi # 1	99.21	112	400/220kV ICT # 1 / Itarsi	100.00
84	400kV Mundra - Limbdi # 2	98.54	113	400/220kV ICT # 1 / Damoh	100.00
85	765kV Satna - Bina # 1	100.00	114	400/220kV ICT # 2 / Damoh	100.00
115	400/220 KV ICT # 2 / Rajgarh	100.00	132	Bus reactor # 1 / Itarsi	100.00
116	400/220 KV ICT / Bina	100.00	133	Bus reactor # 2 / Itarsi	100.00
117	400/220 KV ICT # 1 / Pirana	100.00	134	Bus Reactor # 3 / Itarsi	100.00
118	400/220 KV ICT # 2 / Pirana	100.00	135	Bus Reactor # 3 / Jabalpur	100.00
119	400/220 KV ICT # 3 / Gwalior	100.00	136	Bus Reactor / Dhule	100.00
120	400/220 KV ICT # 1 / Shujalpur	100.00	137	Bus Reactor / Satna	100.00
121	400/220 KV ICT # 1 / Bhachau	100.00	138	Bus Reactor # 1 / Bina	100.00
122	400/220 KV ICT # 2 / Bhachau	100.00	139	Bus Reactor / Damoh	100.00
123	400/220 KV ICT # 2 / Shujalpur	100.00	140	Bus Reactor / Gwalior	100.00
124	765/400KV ICT# 1 / Satna	100.00	141	Bus Reactor / Khandwa	100.00
125	400/220 KV ICT # 2 / Navsari	100.00	142	Bus Reactor / Dehgam	100.00
126	400/220 KV ICT # 1 / Navsari	100.00	143	Bus Reactor / Bhachau	100.00
127	765/400KV ICT# 2 / Satna	100.00	144	Bus Reactor / Shujalpur	100.00
128	765/400KV ICT# 1 / Bina	100.00	145	Bus Reactor/ Rajgarh	100.00
129	Bus reactor / Dehgam	100.00	146	Bus Reactor / Satna 765KV	100.00
130	25 MVAR reactor # 1 / Jabalpur	100.00	147	Bus Reactor / Navsari	100.00
131	25 MVAR reactor # 2 / Jabalpur	100.00	148	Switchable Bina-I LR / Satna 765KV	100.00
			149	Switchable Bina-II LR / Satna 765KV	100.00

The above availability has been calculated as per the procedure specified in CERC Regulations for 2009 – 2014 and CERC notification L-1/67/2012-CERC Dated 17/09/2012.




(S D TAKSANDE)
Member Secretary I/c