

A-SHIFT



**JINDAL STEEL & POWER LIMITED**  
**4 X135 MW DONGAMAHUA CAPTIVE POWER PLANT**  
**DONGAMAHUA, RAIGARH(C.G.)**

F:OPR: 22  
 Rev No/Date: 00/16.08.2021

**220 KV LINE 1 (JSPL) LOAD DEMAND RECORD REGISTER**

DATE: 25.09.24

SN	TIME OF LOAD DEMAND (HR : MIN)	LOAD DEMAND (MW)	TIME WHEN DEMAND LOAD ACHIEVED (HR : MIN)	LINE - 1 ACTUAL EXPORT ACHIEVED (MW)	TIME TAKEN TO ACHIEVE EXPORT (HR : MIN)	INFIRM POWER (MW)	JSPL RAIGARH TOTAL GENERATION (MW)	REMARKS
1	06:13	220	06:23	220	10	-31	170	
2	06:23	210	06:23	210	0	-6	171	
3	06:28	150	06:45	150	17	-28	180	
4	06:49	140	06:53	140	04	+3	182	
5	07:03	210	07:11	200	08	+9	181	
6	07:11	220	07:21	220	10	+8	171	
7	07:22	150	07:28	175	06	-5	177	
8	07:28	220	07:35	220	07	-2	176	
9	07:35	150	7:45	150	10	-2	174	
10	7:52	220	8:00	220	8	-83	180	
11	8:02	150	8:11	160	8	-11	170	
12	8:11	220	8:20	220	9	-21	177	
13	8:29	150	8:35	180	06	-2	182	
14	8:38	200	8:44	200	08	+2	183	
15	8:44	150	8:51	150	07	-11	180	
16	8:51	220	9:00	220	09	-11	174	
17	9:08	150	9:22	150	14	+3	179	
18	9:29	130	9:35	130	06	-49	172	
19	9:35	160	9:44	160	09	-69	171	
20	9:44	120	9:54	120	10	+2	168	
21	9:58	160	10:06	160	08	-20	+176	
22	10:11	230	10:22	200 217	11	+15	176	
23	10:22	220	10:23	220	1	+13	176	
24	10:23	230	10:27	225	4	+3	172	
25	10:31	160	10:38	170	7	-3	169	
26	10:38	230	10:48	230	10	-53	165	
27	10:49	210	10:52	225	3	-16	173	
28	10:52	170	11:00	170	8	-26	173	
29	11:03	230	11:14	220	9	+8	185	
30	11:14	170	11:23	170	9	-26	169	
31	11:25	230	11:35	230	10	-13	165	
32	11:35	170	11:43	170	8	-32	172	
33	11:43	160	11:49	160	06	-11	171	
34	11:49	230	11:59	230	10	+5	171	
35	11:59	170	12:03	180	04	-23	175	
36	12:03	230	12:18	230	15	+5	183	
37	12:27	170	12:38	170	11	-23	169	
38	12:46	230	12:59	230	13	+1	175	
39	13:12	180	13:25	150	13	+41	171	
40	13:28	230	13:40	230	12	+20	173	
41	13:48	170	13:52	197	4	-19	173	