

**Element wise Outage Details of Raipur Rajnandgaon Warora Transmission Limited for FY 2021 - 22**

Element Name	Outage	Restoration	Duration of Outage Attributable to				Reason of Outage	% Availability
	Date Time	Date Time	Inter-State Transmission Licensee Hrs:Min	Others Hrs:Min	System constraint/ Natural calamity/ Militancy Hrs:Min	Deemed Available Hrs:Min		
765KV RAJNANDGAON - NEW PS (WARORA) CKT-2	19-04-2021 10:09	19-04-2021 19:44	000:00	009:34	000:00	000:00	765KV RAJNANDGAON - NEW PS (WARORA) CKT-2 outage was taken by PGCIL-Warora SS end for annual bay maintenance works at Warora SS.	100.00%
765KV RAJNANDGAON - NEW PS (WARORA) CKT-2	08-06-2021 15:35	08-06-2021 15:35	000:00	000:00	000:00	000:00	AR Successfully operated in Y-Phase of 765KV RAJNANDGAON - NEW PS (WARORA) CKT-2 , Y-Ph to E/F , 267 Km from Rajnandgaon SS	100.00%
765KV RAJNANDGAON - NEW PS (WARORA) CKT-2	23-06-2021 14:55	23-06-2021 14:55	000:00	000:00	000:00	000:00	AR Successfully operated in Y-Phase of 765KV RAJNANDGAON - NEW PS (WARORA) CKT-2 , Y-Ph to E/F , 267 Km from Rajnandgaon SS	
765KV RAJNANDGAON - NEW PS (WARORA) CKT-2	05-07-2021 15:31	05-07-2021 15:31	000:00	000:00	000:00	000:00	AR Successfully operated in Y-Phase of 765KV RAJNANDGAON - NEW PS (WARORA) CKT-2 , Y-Ph to E/F , 17 Km from Rajnandgaon SS	100.00%
765KV RAJNANDGAON - NEW PS (WARORA) CKT-1	10-09-2021 19:20	10-09-2021 19:20	000:00	000:00	000:00	000:00	AR Successfully operated on B-Phase of 765KV RAJNANDGAON - NEW PS (WARORA) CKT-1. Zone-1 29.50kms from Rajnandgaon SS.	100.00%
765kv BUS REACTOR AT RAJNANDGAON	16-09-2021 11:21	16-09-2021 13:56	002:35	000:00	000:00	000:00	765kv BUS REACTOR AT RAJNANDGAON tripped due to maloperation of Yph PRV-1 limit switch. Charging Code : WR- 1829, NL- 919	99.64%
765KV RAJNANDGAON - NEW PS (WARORA) CKT-2	05-10-2021 17:45	05-10-2021 17:45	000:00	000:00	000:00	000:00	AR Successfully operated on Y-Phase of 765KV RAJNANDGAON - NEW PS (WARORA) CKT-2. Zone-1 14.7kms from Rajnandgaon SS.	98.75%
765KV RAJNANDGAON - NEW PS (WARORA) CKT-2	27-10-2021 10:19	27-10-2021 19:36	009:16	000:00	000:00	000:00	Emergency Outage Taken of 765KV RAJNANDGAON - NEW PS (WARORA) CKT-2 for broken insulator string replacement work at T.No 24 Outage Code :WR-3670 NL-1850 Charging Code :WR-3745 NL-1877	
765KV RAIPUR PS - RAJNANDGAON CKT-1	27-11-2021 11:26	27-11-2021 19:45	000:00	008:19	000:00	000:00	765KV RAIPUR PS - RAJNANDGAON CKT-1 outage was taken by PGCIL-Raipur SS end for line AMP and Relay testing works at Raipur SS end. Discharging code - WR- 3761, NL- 2356 Charging code - WR- 3818 & NL- 2395	100.00%
765KV RAIPUR PS - RAJNANDGAON CKT-2	06-12-2021 11:01	06-12-2021 19:18	000:00	008:16	000:00	000:00	765KV RAIPUR PS - RAJNANDGAON CKT-2 outage was taken by PGCIL-Raipur SS end for line maintenance and Relay testing works at Raipur SS end. Discharging code- WR-832, NL- 638 Charging code- WR- 897 & NL- 682	100.00%
765KV RAJNANDGAON - NEW PS (WARORA) CKT-1	15-12-2021 10:37	15-12-2021 21:18	000:00	010:41	000:00	000:00	765KV RAJNANDGAON - NEW PS (WARORA) CKT-1 outage was taken by PGCIL Warora SS for Line bay AMP and relay testing work at 765kv WARORA SS end. NBFC returned at 21:18 Hrs. As per the instruction of WRLCD, Line was not Charged due to overvoltage. Line charged at 06:09 Hrs on 16th Dec. Discharging code - WR- 2452 & NL- 1808 Charging code - WR- 2573 & NL- 1887	100.00%
765KV RAJNANDGAON - NEW PS (WARORA) CKT-1	15-12-2021 21:19	16-12-2021 06:09	000:00	000:00	000:00	008:50		
765KV RAJNANDGAON - NEW PS (WARORA) CKT-1	22-12-2021 11:41	22-12-2021 17:02	000:00	005:21	000:00	000:00		
765KV RAJNANDGAON - NEW PS (WARORA) CKT-2	29-12-2021 10:48	29-12-2021 17:41	000:00	006:53	000:00	000:00	765KV-RAJNANDGAON-RRWTL-WARORA -2 Outage was taken by WKTL-ADANI for CSD Commissioning in line reactor breaker at 765kv WARORA SS end.	100.00%
765kv BUS REACTOR AT RAJNANDGAON	25-01-2022 09:29	25-01-2022 20:20	010:51	000:00	000:00	000:00	Bus Reactor outage taken for annual maintenance. Discharging code - WR- 3770 & NL-2507 Charging code - WR-3870 & NL-2582	98.54%
765KV RAIPUR PS - RAJNANDGAON CKT-1	10-02-2022 10:08	10-02-2022 20:00	009:51	000:00	000:00	000:00	Line outage taken for annual maintenance of line bay equipment at Rajnandgaon SS. Discharging code - WR-1437 & NL-1139 Charging code - WR- 1538 & NL- 1203	98.53%
765KV RAIPUR PS - RAJNANDGAON CKT-2	11-02-2022 10:02	11-02-2022 19:40	009:37	000:00	000:00	000:00	Line outage taken for annual maintenance of line bay equipment at Rajnandgaon SS. Discharging code - WR- 1626 & NL- 1263 Charging code - WR- 1699 & NL- 1316	98.57%
765KV RAJNANDGAON - NEW PS (WARORA) CKT-2	09-03-2022 11:12	09-03-2022 22:27	000:00	011:14	000:00	000:00	Line outage was taken by PGCIL-Warora SS end for line bay equipment AMP and Relay testing works at Warora SS end. Discharging code - WR- 1019 & NL- 666 Charging code - WR-1110 & NL-710	100.00%
765kv BUS REACTOR AT RAJNANDGAON	14-03-2022 09:57	14-03-2022 19:15	009:18	000:00	000:00	000:00	Outage taken for annual maintenance of Bus Reactor. Discharging code - WR- 1691 & NL-1025 Charging code - WR-1763 & NL-1064	98.75%

II

**Elements where restoration time has exceeded the standards specified in Regulation 5 (b)**

Element Name	Restoration time as specified in Regulation 5 (b) (in days)	Actual restoration time (in days)
NIL	NIL	NIL
NIL	NIL	NIL
NIL	NIL	NIL

III

**Details of compensation paid by the inter-State transmission licensee**

Element Name	Violation of Regulation 5 (a)		Violation of Regulation 5 (b)		Compensation paid (in Rs.)
	% Availability rescribed	Actual % Availability	Restoration time prescribed (in days)	Actual restoration time (in days)	
NIL	NIL	NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL	NIL	NIL