

Element wise Outage Details of Khavda-Bhuj Transmission Limited for FY 2023 - 24

Element Name	Outage		Restoration		Duration of Outage Attributable to					% Availability
	Date	Time	Date	Time	Inter-State Transmission LICENCEE	OTHERS	System constraint/ Natural calamity/ Militancy	DEEMED AVAILABLE	Reason of Outage	
125 MVAR 420kV Bus reactor-1 at Khavda	13-Feb-24	9:30:00	13-Feb-24	20:22:00	0:00:00	0:00:00	0:00:00	10:52:00	125 MVAR 420kV Bus reactor-1 emergency outage was taken for oil leakage from PRV. Discharge code:- (WRLDC- 1577) & Charging code:- (WRLDC-1681)	99.706
125 MVAR 420kV Bus reactor-1 at Khavda	21-Feb-24	0:00:00	22-Feb-24	21:18:00	0:00:00	0:00:00	0:00:00	45:18:00	As per the directive from WRLDC, the 400kV Bus Reactor at Khavda SS was taken out of service for Voltage regulation. Discharge code:- (WRLDC- 2341) & Charging Code:- (WRLDC- 2910)	
765/400kV 1500 MVA ICT-2 at Khavda	27-Feb-24	17:40:00	27-Feb-24	21:06:00	3:26:00	0:00:00	0:00:00	0:00:00	765/400kV 1500 MVA ICT-2 tripped on HV REF Y-Ph Protection Operated due to loose connection found in Panel . Charging Code:- (WRLDC-3624/NLDC-3616)	
765/400kV 1500 MVA ICT-2 at Khavda	1-Mar-24	12:48:00	1-Mar-24	20:34:00	7:46:00	0:00:00	0:00:00	0:00:00	765/400kV 1500 MVA ICT-2 tripped on REF R Phase. Charging Code : WRLDC 74 NLDC 111 Readiness has been sent at 20:04 Hrs. and Mail has been attached for your reference and Extra 30 minutes considered for code process.	99.001
765/400kV 1500 MVA ICT-2 at Khavda	1-Mar-24	20:34:00	1-Mar-24	20:50:00	0:00:00	0:00:00	0:00:00	0:16:00	765/400kV 1500 MVA ICT-2 tripped on REF R Phase. Charging Code : WRLDC 74 NLDC 111 Readiness has been sent at 20:04 Hrs. and Mail has been attached for your reference.	
765/400kV 1500 MVA ICT-2 at Khavda	5-Mar-24	19:10:00	6-Mar-24	1:01:00	5:51:00	0:00:00	0:00:00	0:00:00	765/400kV 1500 MVA ICT-2 Emergency Shutdown has been taken to replace REF relay P643. Outage Code : WRLDC 470 NLDC 528 Charging Code : WRLDC 494 NLDC 547	
765/400kV 1500 MVA ICT-1 at Khavda	19-Mar-24	17:52:00	20-Mar-24	19:43:00	25:51:00	0:00:00	0:00:00	0:00:00	765/400kV 1500 MVA ICT-1 tripped on differential protection. Readiness has been sent at 19:13 Hrs. and Mail has been attached for your reference and Extra 30 minutes considered for code process. Charging Code : WRLDC 2358 NLDC 2203	
765/400kV 1500 MVA ICT-1 at Khavda	20-Mar-24	19:43:00	20-Mar-24	20:31:00	0:00:00	0:00:00	0:00:00	0:48:00	765/400kV 1500 MVA ICT-1 tripped on differential protection. Readiness has been sent at 19:13 Hrs. and Mail has been attached for your reference and Extra 30 minutes considered for code process. Charging Code : WRLDC 2358 NLDC 2203	
765/400kV 1500 MVA ICT-1 at Khavda	24-Mar-24	9:08:00	24-Mar-24	21:42:00	12:34:00	0:00:00	0:00:00	0:00:00	765/400kV 1500 MVA ICT-1 Emergency Shutdown has been taken of 1500 MVA ICT 1 to attend SF 6 gas leakage of the CB compartment. Readiness has been sent at 21:12 Hrs. and Mail has been attached for your reference and Extra 30 minutes considered for code process. Outage Code : WRLDC : 2735 NLDC : 2517. Charging Code : WRLDC 2795 NLDC 2586	99.001
765/400kV 1500 MVA ICT-1 at Khavda	24-Mar-24	21:42:00	24-Mar-24	22:06:00	0:00:00	0:00:00	0:00:00	0:24:00	765/400kV 1500 MVA ICT-1 Emergency Shutdown has been taken of 1500 MVA ICT 1 to attend SF 6 gas leakage of the CB compartment. Readiness has been sent at 21:12 Hrs. and Mail has been attached for your reference and Extra 30 minutes considered for code process. Outage Code : WRLDC : 2735 NLDC : 2517. Charging Code : WRLDC 2795 NLDC 2586	

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