### Odisha Generation Phase-II Transmission Limited

## I. AC Transmission Line Outage Details for the month of SEPTEMBER 2024

	Outage	Restoration	Duration of Outage Attributable to		Reason of	%		
Element Name	Date & Time	Date & Time	Inter-State Transmission Licensee	Others	System constraint/ Natural calamity/ Militancy	Deemed Available	Outage	Availability
			Hrs:Min	Hrs:Min	Hrs:Min	Hrs:Min		
765kV D/C Jharsuguda(Sundargarh)-Raipur pool CKT-1	01-09-2024 00:00	16-09-2024 17:31	0:00:00	0:00:00	0:00:00	377:31:00	Continuously in outage from previous month, as per ERLDC instructions the line was hand tripped due to voltage regulation.	
765kV D/C Jharsuguda(Sundargarh)-Raipur pool CKT-1	16-09-2024 17:31	18-09-2024 22:08	52:37:00	0:00:00	0:00:00	0:00:00	During line charging Post Voltage regulation outage, Line Tripped due to R-phase to Earth fault caused by insulator failure. As a result, the outage was converted into an emergency shutdown.  Charging clearance was given at 21:55Hrs and Charging code was received at 22:08Hrs and line was finally charged 23:44Hrs. Only Line portion belongs to OGPTL.  Kindly consider the addition outage period under Others Account.  Enclosed here with the email communication for reference.	
765kV D/C Jharsuguda(Sundargarh)-Raipur pool CKT-1	18-09-2024 22:08	18-09-2024 23:44	0:00:00	1:36:00	0:00:00	0:00:00	Charging clearance was given at 21:55Hrs and Charging code was received at 22:08Hrs and line was finally charged 23:44Hrs. Only Line portion belongs to OGPTL. Kindly consider the addition outage period under Others Account.  Enclosed here with the email communication for reference.	
400kV D/C IB-OPGC-Jharsuguda(Sundargarh) Ckt-1	18-09-2024 12:12	18-09-2024 12:59	0:00:00	0:00:00	0:00:00	0:47:00	An Emergency Shutdown was availed for DSM secure meter replacement work.  Shutdown availed by OPGC.	
400kV D/C IB-OPGC-Jharsuguda(Sundargarh) Ckt-1	18-09-2024 13:41	18-09-2024 15:10	0:00:00	0:00:00	0:00:00	1:29:00	Only Line Portion under the ownership of OGPTL.  An Emergency Shutdown was availed to attend hotspot in Bay 14 isolator (14GS011) R phase.  Shutdown availed by OPGC.	
765kV D/C Jharsuguda(Sundargarh)-Raipur pool CKT-1	19-09-2024 00:29	19-09-2024 23:30	0:00:00	23:01:00	0:00:00	0:00:00	Only Line Portion under the ownership of OGPTL.  Line Tripped due to Equipment Failure, specifically the failure of the Lightning Arrester (LA) at the Raipur End.  Enclsoed here with the email communication received from ERLDC regarding the submission of B6 form for the replacement of the LA.  For reference, Form B6 from PGCIL is also attached.  Only Line portion under the ownership of OGPTL.  Request to consider this outage period under others.	
765kV D/C Jharsuguda(Sundargarh)-Raipur pool	10.00.0004.00.00		0.00.00	0.00.00	0.00.00	8:52:00	As per ERLDC instructions the line outage was converted into	
CKT-1  765kV D/C Jharsuguda(Sundargarh)-Raipur pool CKT-1	19-09-2024 23:30 26-09-2024 06:55	20-09-2024 08:22 26-09-2024 15:32		0:00:00	0:00:00 8:37:00	0:00:00	voltage regualtion outage.  Line tripped due to Transient R-phase to Earth fault because of lightning.  Enclosed herewith the IMD report, Newspaper Cutting and Flash over Mark on conductor of R-phase.	95.860%
765kV D/C Jharsuguda(Sundargarh)-Raipur pool CKT-1	26-09-2024 15:32	28-09-2024 10:29	0:00:00	0:00:00	0:00:00	42:57:00	As per RLDC instruction Outage was converted into voltage regulation due high bus voltage at both Raipur & Jharsuguda end. Bus Voltage at Jharsuguda end- 793KV Bus Voltage at Raipur end- 793KV  At OGPTL's request, Outage was converted into emergency shutdown and PTW was received from PGCIL at 10:29Hrs.  Enclosed here with the email communication for reference.	93.000%

Schedule I

### Odisha Generation Phase-II Transmission Limited

# I. AC Transmission Line Outage Details for the month of SEPTEMBER 2024

	Outage	Restoration	Duration of Outage Attributable to			0	Reason of	%
			Inter-State		System constraint/			,,,
Element Name	Date & Time	Date & Time	Transmission	Others	Natural calamity/	Deemed Available	Outage	Availability
			Licensee Hrs:Min	Hrs:Min	Militancy Hrs:Min	Hrs:Min		
			1110.11111	1110	1110.11111	1110.11111	OGPTL taken the emergency shutdown for replacement of	
							damaged Insulator.	
765kV D/C Jharsuguda(Sundargarh)-Raipur pool							However, the team encountered ROW issued at site at 14:00Hrs,	
765kV D/C Jharsuguda(Sundargarh)-Raipur pool CKT-1			3:31:00				which was resolved by 20:00 Hrs.	
							_	
	00 00 0004 10 00	00 00 0004 14 00		0.00.00	0:00:00	0.00.00	Enclosed here with the supporting photograph and FIR copy for	
	28-09-2024 10:29	28-09-2024 14:00		0:00:00	0:00:00	0:00:00	reference.  The team encountered a ROW issue at the site at 14:00 Hrs,	
							which was resolved by 20:00 Hrs.	
765kV D/C Jharsuguda(Sundargarh)-Raipur pool CKT-1					6:00:00		Enclosed here with the supporting photograph and FIR copy for reference.	
CKI-1							relefence.	
							Request to please consider this period under deemed category as	
	28-09-2024 14:00	28-09-2024 20:00	0:00:00	0:00:00		0:00:00	the situation was beyond the control of OGPTL.	
							ROW issue was resolved at 20:00hrs with the assistance of the	
							police and becaused of the same the restoration work was	
							delayed, Due to this delay and low visibility at the site, the restoration work could not proceed further that night, as	
765kV D/C Jharsuguda(Sundargarh)-Raipur pool					9:00:00		continuing would have posed a safety risk.	
CKT-1					9.00.00		Given that this situation was beyond the control of OGPTL we	
							kindly request to Consider this period under deemed category.	
							OGPTL resume the restoration work early in the morining at	
	28-09-2024 20:00	29-09-2024 05:00	0:00:00	0:00:00		0:00:00	05:00hrs.	
	25-05-202+20.00	25-05-2021-05.00	0.00.00	0.00.00		0.00.00	OGPTL resume the restoration work early in the morining at	
765kV D/C Jharsuguda(Sundargarh)-Raipur pool			4:09:00				05:00hrs and provide the charging clerance at 08:53Hrs and	
CKT-1	29-09-2024 05:00	29-09-2024 09:09	1.03.00	0:00:00	0:00:00	0:00:00	code was received at 09:09Hrs to convert the emergency outage	
765kV D/C Jharsuguda(Sundargarh)-Raipur pool	29-09-2024 05:00	29-09-2024 09:09		0.00:00	0.00:00		into voltage regulation.  As per RLDC instruction emergency outage was converted into	
CKT-1	29-09-2024 09:09	01-10-2024 00:00	0:00:00	0:00:00	0:00:00	38:51:00	voltage regulation.	
765kV D/C Jharsuguda(Sundargarh)-Raipur pool CKT-2			0:00:00	0:00:00	0:00:00	0:00:00	NO Tripping/Outages For the month of September 24	
400kV D/C OPGC-LILO POINT (T. No 130)			0:00:00	0:00:00	0:00:00	0:00:00	NO Tripping/Outages For the month of September 24	
400kV D/C LILO POINT (T. No 130) - Sundargarh			0:00:00	0:00:00	0:00:00	0:00:00	NO Tripping/Outages For the month of September 24	

Schedule I

# Odisha Generation Phase-II Transmission Limited

# II. Elements where restoration time has exceeded the standards specified in Regulation 5 (b) for the month of SEPTEMBER 2024

Element Name	Restoration time as specified in Regulation 5 (b) (in days)	Actual restoration time (in days)		
Nil	Nil	Nil		
Nil	Nil	Nil		
Nil	Ni1	Nil		

Sl. No. Voltage Level Name of Line COD Line Length ('No.of sub cor Weightage Factor (N

## III. Details of compensation paid by the inter-State transmission licensee for the month of SEPTEMBER 2024

Element Name	Violation o	of Regulation	Violation of		
	%		Restoration time	Actual restoration	
	Availability prescribed	Actual % Availability	prescribed	time	Compensation paid (in Rs)
			(in days)	(in days)	
Nil	Nil	Nil	Nil	Nil	Nil
Nil	Nil	Nil	Nil	Nil	Nil
	Nil				

Schedule II

Schedule III