

**Element wise Outage Details of Western Transco Power 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	
400 kV Parli-Pune(GIS)-II	1-Apr-23	11:15:00	18-Apr-23	20:26:00	0:00:00	417:11:00	0:00:00	0:00:00	Shut down taken by PGCIL Parli for conversion of Non-Switchable Reactor into switchable reactor (New Construction) WRLDC Opening Code-4/42 WRLDC charging code - 4/2116	
400 kV Pune(GIS)-Aurangabad-I	3-Apr-23	11:30:00	30-Apr-23	23:59:00	0:00:00	0:00:00	0:00:00	660:29:00	To control line loading of 400 kV Pune - Chakan. WRLDC Opening Code: 4/229 & WRLDC Charging Code- Line is still under outage	
400 kV LILO - Talegaon-Chakan	4-Apr-23	22:15:00	5-Apr-23	0:25:00	0:00:00	2:10:00	0:00:00	0:00:00	Shut down taken by Talegaon PGCIL to attend Hotspot at 400kV Talegaon line bay Y Phase CT of WT side. WRLDC Opening Code:4/398 WRLDC Charging Code: 4/402	
400 kV Parli-Pune(GIS)-I	8-Apr-23	15:17:00	8-Apr-23	15:17:00	0:00:00	0:00:00	0:00:00	0:00:00	A/R success on Y-E fault Parli- 3.241 kA,112.34 KMPune-2.284 kA, 156.66 KM	
400 kV Pune(GIS)-Pune-II	9-Apr-23	19:00:00	9-Apr-23	19:00:00	0:00:00	0:00:00	0:00:00	0:00:00	A/R successfully at 19:00 hrs on B-E fault.Fault indications, from Pune end- 8.093 kA,62.917 km & From Pune GIS end- 15.286kA, 7.969 km.	
400 kV Solapur-Parli-II	10-Apr-23	9:07:00	10-Apr-23	19:00:00	0:00:00	9:53:00	0:00:00	0:00:00	Shut down taken by PGCIL Solapur to attend line side equipments AMP and Line Mainttainance works. AR to be Non Auto on 400KV-PARLI-SOLAPUR-1 WRLDC Opening Code: 4/999.WRLDC Charging Code-4/1085	
400 kV LILO-Solapur-Lamboti	14-Apr-23	19:05:00	14-Apr-23	19:05:00	0:00:00	0:00:00	0:00:00	0:00:00	A/R successfully on B-E fault.Solapur MS-74.3kM, 2.9kASolapur PG-82.6kM, 4.9kA.	
400 kV Alkud-Kolhapur	15-Apr-23	5:17:00	15-Apr-23	14:55:00	9:38:00	0:00:00	0:00:00	0:00:00	Line tripped due to Insulator brakege at Tower No.547 WRLDC Charging Code-4/1754	
400 kV LILO-Talegaon-Kharghar	15-Apr-23	12:50:00	15-Apr-23	20:33:00	0:00:00	7:43:00	0:00:00	0:00:00	Emergency shut down taken by MSETCL Kharghar due to Jack Bus to Gantry Conductor Snapped in Rph . WRLDC Opening Code: 4/ 1750 & WRLDC Charging Code-4/1806	
400 kV LILO-Talegaon-Kharghar	19-Apr-23	14:52:00	19-Apr-23	16:30:00	0:00:00	1:38:00	0:00:00	0:00:00	Line tripped due to fire at loc 105.This tripping is in MSETCL portion. WRLDC Charging Code-4/2226	
400 kV LILO-Talegaon-Kharghar	19-Apr-23	13:55:00	19-Apr-23	14:44:00	0:00:00	0:49:00	0:00:00	0:00:00	Tripped on Y-E fault. From Kharghar - Z-1,3.3 kA, 78.3 km. From Pune-16.7 Km, 10.3 kA. WTPL portion is 0.320KM from Pune. WRLDC Charging Code-4/2214	
400 kV LILO-Talegaon-Lonikhand	20-Apr-23	2:48:00	20-Apr-23	5:34:00	0:00:00	2:46:00	0:00:00	0:00:00	Emergency shutdown taken by MSETCL Lonikhand to attend the hotspot. WRLDC Opening Code-4/2285, WRLDC Charging Code-2286	
400 kV LILO-Talegaon-Kharghar	21-Apr-23	1:05:00	21-Apr-23	7:05:00	0:00:00	6:00:00	0:00:00	0:00:00	Emergency shut down taken by MSETCL for cold washing of insulator strings in suspected area.. WRLDC Opening Code: 4/ 2402 WRLDC Charging Code-4/2404	

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	Date	Time	Date	Time	Inter-State Transmission LICENCEE	OTHERS	System constraint/ Natural calamity/ Militancy	DEEMED AVAILABLE	Reason of Outage	
400 kV Pune(GIS)-Aurangabad-II	25-Apr-23	14:32:00	25-Apr-23	21:39:00	0:00:00	0:00:00	0:00:00	7:07:00	To control loading in Pune-Pune-Q/C & Pune-Chakan line. WRLDC Opening Code: 4/ 2817 WRLDC Charging Code-4/2869	99.96
400 kV Solapur-Parli-II	30-Apr-23	1:29:00	30-Apr-23	1:29:00	0:00:00	0:00:00	0:00:00	0:00:00	A/R successfully on R-E fault. From Parli-FAULT CURRENT: 6.003 kA LOCATION:44.331km. From Solapur- FAULTCURRENT: 4.598 kA, LOCATION:84.725km	
400 kV LILO-Talegaon-Kalwa	30-Apr-23	23:52:00	30-Apr-23	23:59:00	0:00:00	0:07:00	0:00:00	0:00:00	Emergency shur down taken by MSETCL for chemical cleaning work and replacement of PID detected faulty insulator strings.. WRLDC Opening Code: 4/ 3402 WRLDC Charging Code-5/01	
400 kV LILO-Talegaon-Kalwa	30-Apr-23	23:59:00	1-May-23	4:50:00	0:00:00	0:01:00	0:00:00	0:00:00	Emergency shut down taken by MSETCL for chemical cleaning work and replacement of PID detected faulty insulator strings. WRLDC Opening Code: 4/ 3402 WRLDC Charging Code-5/01	
400 kV Pune(GIS)-Aurangabad-II	1-May-23	10:58:00	1-May-23	13:29:00	0:00:00	0:00:00	0:00:00	2:31:00	Line tripped on Y-ph to earth fault . Pune(GIS) end:FC-2.5 kA, FD-178 km, Aurangabad(Waluj) end. Farmer burnt farm waist and trees under the line. Due to which carbon particles travels alongwith smoke and conduction path crated and line tripped. Letter received from Gram Panchayat is attached. WRLDC Charging Code-5/28	
400 kV Pune(GIS)-Aurangabad-I	1-May-23	0:00:00	21-May-23	18:33:00	0:00:00	0:00:00	498:33:00	0:00:00	To control line loading of 400 kV Pune -Chakan. WRLDC Opening Code4/229 WRLDC Charging Code-5/2275	
400 kV Pune(GIS)-Pune-III	9-May-23	20:33:00	10-May-23	1:17:00	0:00:00	4:44:00	0:00:00	0:00:00	Shut down taken by Talegaon PGCIL to attend Hotspot on Main Bay 409_89A isolator. WRLDC Opening Code:5/876 WRLDC Charging Code: 5/887	
400 kV LILO - Solapur-Karad	10-May-23	12:05:00	10-May-23	18:35:00	0:00:00	6:30:00	0:00:00	0:00:00	Planned Shut down taken by Jeur MSETCL for 220 kV Jeur Bus-1. WRLDC Opening Code:5/ 936 WRLDC Charging Code:5/979	
400 kV Solapur-Kolhapur-II	14-May-23	12:35:00	14-May-23	21:23:00	8:48:00	0:00:00	0:00:00	0:00:00	Line Tripped on B phase to earth fault due to broken of polymer Insulator at tower no 416. From Kolhapur - 44.7 km, 4.5 kA Charging Code:5/1486	
400 kV Pune	18-May-23	19:10:00	19-May-23	8:48:00	13:38:00	0:00:00	0:00:00	0:00:00	Line Tripped on B phase to earth fault due to broken of polymer Insulator at tower no: 18 of multi circuit portion. Pune(400 kV) end: 4.36 km, 9.62 kA,At Tower No.18 WRLDC Charging code: 5/2015	
400 kV Pune	18-May-23	19:10:00	19-May-23	9:06:00	13:56:00	0:00:00	0:00:00	0:00:00	Line tripped on Yph-Bph fault due to fallen of broken conductor of circuit - III over the top phase of circuit- IV. Pune(400 kV) end: 5.29 km, 21.46 kA, At.Tower No.18 Due to insulator broken. WRLDC Charging Code: 5/ 2019	
400 kV Pune	21-May-23	20:05:00	23-May-23	7:48:00	0:00:00	0:00:00	35:43:00	0:00:00	To control loading on 400 kV Pune-Chakan ckt. WRLDC Charging Code-5/2291	
400 kV Pune	23-May-23	9:46:00	31-May-23	0:00:00	0:00:00	0:00:00	182:14:00	0:00:00	To control loading on 400 kV Pune-Chakan ckt. WRLDC Charging Code-5/2456	

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	Date	Time	Date	Time	Inter-State Transmission LICENCEE	OTHERS	System constraint/ Natural calamity/ Militancy	DEEMED AVAILABLE	Reason of Outage	
400 kV LILC	29-May-23	15:01:00	29-May-23	16:40:00	0:00:00	1:39:00	0:00:00	0:00:00	Tripped on R phase to ground fault. Fault distance - 33.48 km, Fault current - 8.1 kA from Pune end. WTPC portion is of 1.283km from Pune end. WRLDC Charging Code-5/3179	99.75
400 kV LILC	31-May-23	16:36:00	31-May-23	23:59:00	0:00:00	7:23:00	0:00:00	0:00:00	Shut down Taken by MSETCL Lamboti for Hardware tightning and washing. WRLDC opening Code-5/ WRLDC Charging Code-6/	
400 kV Solapur	1-Jun-23	18:09:00	2-Jun-23	6:14:00	12:05:00	0:00:00	0:00:00	0:00:00	Insulator broken at T.No-491 Tripped on R-ph to Y-ph, Solapur End 190 km, R=Y=3.25 kA, Kolhapur end: Zone 1,91.72km.WRLDC Charging Code-6/121	
400 kV Pune	1-Jun-23	0:00:00	3-Jun-23	21:20:00	0:00:00	0:00:00	69:20:00	0:00:00	To Control Line Loading.WRLDC Opening Code:5/2456 WRLDC Charging Code:6/367	
400 kV Pune	2-Jun-23	18:29:00	3-Jun-23	1:40:00	0:00:00	7:11:00	0:00:00	0:00:00	Emergency shut down taken by Powergrid Talegaon to attend 400kV Pune GIS Line_1 Line_Yph_404_89L and R'ph_WT Clamp Hot Spot Attend Work WRLDC Charging Code-6/261	
400 kV Parli	3-Jun-23	19:53:00	4-Jun-23	5:18:00	9:25:00	0:00:00	0:00:00	0:00:00	Insulator broken at T.NO 513. Tripped on B-E fault Parli: 200 Km, 2.4 kA Pune: 69.8 km, 4.5 kA Charging Code:6/387	
400 kV Parli	4-Jun-23	13:02:00	4-Jun-23	18:14:00	0:00:00	0:00:00	5:12:00	0:00:00	Line tripped due heavy rain ,thandrstorm and Lightning.Tripped on R-B-E fault Parli: 201.2 km, 2.4 kA Pune: 67.77 km, 4.6 kA WRLDC Charging Code: 6/ 461. Newspaper cutting attached herewith.	
400 kV Pune	4-Jun-23	10:21:00	4-Jun-23	13:51:00	0:00:00	0:00:00	3:30:00	0:00:00	To control loading on 400KV Chakan-Talegaon PG Line .WRLDC Opening code 6/ 415 WRLDC Charging code: 6/436	
400 kV LILC	4-Jun-23	15:07:00	5-Jun-23	2:32:00	0:00:00	11:25:00	0:00:00	0:00:00	Tripped due to sparking observed in wavetrap at Talegaon end.WRLDC Charging Code-6/492	
400 kV Pune	4-Jun-23	23:37:00	11-Jun-23	14:58:00	0:00:00	0:00:00	159:21:00	0:00:00	To control loading in Mumbai network WRLDC opening Code 6/490 WRLDC Charging code 6/1339	
400 kV Parli	11-Jun-23	11:40:00	11-Jun-23	19:21:00	7:41:00	0:00:00	0:00:00	0:00:00	Insulator broken at Tower No-306 Pune end . WRLDC Charging code 6/1357	
400 kV Pune	14-Jun-23	12:55:00	22-Jun-23	10:42:00	0:00:00	0:00:00	189:47:00	0:00:00	To control line loading on Mumbai connected lines WRLDC Opening code 6/ 1648 WRLDC Charging Code 6/2479	
400 kV Pune	22-Jun-23	11:36:00	22-Jun-23	13:44:00	0:00:00	0:00:00	0:00:00	2:08:00	The line was out for control line loading of lines at 400 kV Pune .So we taken opportunity outage to replacement of polymer insulator of 400KV Parli- Pune Circuit- II at TN 271. Again the line is kept out to control line loading. WRLDC Opening code 6/ 2480 WRLDC Charging Code 6/2491	
400 kV Pune	22-Jun-23	13:44:00	24-Jun-23	18:00:00	0:00:00	0:00:00	52:16:00	0:00:00	To control line loading of lines at 400 kV Pune WRLDC Opening code 6/ 2490 WRLDC Charging Code 6/2716	
400 kV Parli	24-Jun-23	15:54:00	25-Jun-23	0:44:00	8:50:00	0:00:00	0:00:00	0:00:00	Insulator broken at T.No 594 Tripped on Y-ph to E/F, Pune end: FC-7.2 kA, FD-38.03 km, Parli end: FC-2.289 kA, FD-228 km. kA. WRLDC Charging Code: 6/ 2743	
400 kV Pune	24-Jun-23	19:49:00	25-Jun-23	12:25:00	16:36:00	0:00:00	0:00:00	0:00:00	Insulator broken at T.NO-23 Tripped on B-ph to E/F, Pune(Talegaon): 9.139 kA, 81.68 km, Pune(GIS): 6.972 kA, 33.31 km. WRLDC Charging Code: 6/ 2788	
400 kV Solapur	24-Jun-23	14:42:00	25-Jun-23	1:17:00	10:35:00	0:00:00	0:00:00	0:00:00	Line tripped due to insulator broken at Tower No 412. WRLDC Charging Code: 6/ 2745 12 Hours has been added due to penalty issued by RPC into licensee account for more than 2 tripping for the same element in financial year	

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	Date	Time	Date	Time	Inter-State Transmission LICENCEE	OTHERS	System constraint/ Natural calamity/ Militancy	DEEMED AVAILABLE	Reason of Outage	
400 kV Pune	25-Jun-23	21:32:00	26-Jun-23	4:43:00	7:11:00	0:00:00	0:00:00	0:00:00	Emergency shut down taken to replace broken insulator from tower No: 12 of 400 kV Pune(GIS)- Pune (PG) TL CKT-3.. WRLDC Opening Code: 6/ 2839, WRLDC Charging Code-2853	98.34
400 kV Pune	25-Jun-23	13:43:00	26-Jun-23	4:39:00	14:56:00	0:00:00	0:00:00	0:00:00	Insulator broken at T.No- 12 Tripped on Y-N Fault, If=20.4 kA, 3.17 km from Pune (Talegaon) end, & If=5.1 kA , 15 km from Pune-GIS end. WRLDC Charging Code: 6/ 2852	
400 kV Pune	25-Jun-23	10:40:00	26-Jun-23	10:02:00	0:00:00	0:00:00	23:22:00	0:00:00	To control loading in Mumbai network WRLDC opening Code 6/2780 WRLDC Charging code 6/2876	
400 kV Parli	25-Jun-23	21:51:00	26-Jun-23	5:18:00	0:00:00	0:00:00	7:27:00	0:00:00	To control loading on 400 kV pune-Pune-1,2. WRLDC Opening Code: 6/ 2841 WRLDC Charging Code-2854	
400 kV Parli	26-Jun-23	23:41:00	27-Jun-23	8:59:00	9:18:00	0:00:00	0:00:00	0:00:00	Insulator broken at Tower No-236 Pune end . WRLDC Charging code 6/2973 12 Hours has been added due to penalty issued by RPC into licensee account for more than 2 tripping for the same element in financial year	98.34
400 kV Pune	27-Jun-23	9:46:00	27-Jun-23	23:59:00	0:00:00	0:00:00	14:13:00	0:00:00	To control line loading of lines at 400 kV Pune WRLDC Opening code 6/2989 WRLDC Charging Code 6/	
400 kV Solapur	28-Jun-23	1:05:00	28-Jun-23	9:30:00	8:25:00	0:00:00	0:00:00	0:00:00	Insulator broken at Tower No-423 Alkud end . WRLDC Charging code 6/3081	
400 kV Pune	1-Jul-23	0:00:00	4-Jul-23	14:45:00	0:00:00	0:00:00	86:45:00	0:00:00	To control line loading of mumbai network. WRLDC Opening code 6/2989 , WRLDC Charging Code 7/289	
400 kV Parli	4-Jul-23	14:58:00	4-Jul-23	20:31:00	0:00:00	5:33:00	0:00:00	0:00:00	Emergency shut down taken Powergrid Talegaon to attend the hotspot with temperature of greater than 150 Degree C observed in 402-89B in B-ph Isolator Dropper Side contact. WRLDC Opening Code-7/290, WRLDC Charging Code-7/326	
400 kV Pune	5-Jul-23	8:12:00	12-Jul-23	10:58:00	0:00:00	0:00:00	170:46:00	0:00:00	To control loading of Pune Pune GIS. WRLDC Opening Code:7/364, WRLDC Charging Code:7/969	
400 kV Pune	8-Jul-23	7:07:00	8-Jul-23	22:50:00	15:43:00	0:00:00	0:00:00	0:00:00	Line Tripped due to broken of insulator at T.NO-11 (M/C Portion) WRLDC Charging code:7/746	
400 kV Pune	8-Jul-23	7:07:00	8-Jul-23	22:58:00	15:51:00	0:00:00	0:00:00	0:00:00	Line Tripped due to broken of insulator at T.NO-11 (M/C Portion)Conductor fallen on CKT-02. WRLDC Charging code:7/747	
400 kV Parli	8-Jul-23	12:17:00	8-Jul-23	23:28:00	0:00:00	0:00:00	11:11:00	0:00:00	Line opened to control loading on Pune Pune GIS line WRLDC Opening Code:7/701 WRLDC Charging code:7/748	98.34
400 kV Parli	12-Jul-23	11:02:00	12-Jul-23	20:26:00	0:00:00	9:24:00	0:00:00	0:00:00	Emergency shutdown taken to attend oil seepage from Y-ph Line CVT at Parli end. WRLDC Opening Code:7/976 WRLDC Charging code:7/1052	
400 kV Solapur	13-Jul-23	19:03:00	14-Jul-23	6:13:00	11:10:00	0:00:00	0:00:00	0:00:00	Line Tripped due to broken of insulator at T.NO-554. WRLDC Charging code:7/1187	
400 kV LILC	13-Jul-23	23:54:00	14-Jul-23	7:09:00	0:00:00	7:15:00	0:00:00	0:00:00	Emergency shutdown taken by MSETCL to attend insulator replacement work at various location.. WRLDC Opening Code:7/ 1175 WRLDC Charging code:7/1190	
400 kV Pune	13-Jul-23	8:03:00	20-Jul-23	10:45:00	0:00:00	0:00:00	170:42:00	0:00:00	To control the loading of 400 kV Pune - Chakan. WRLDC Opening Code:7/1091 WRLDC Charging code:7/1733	
400 kV Pune	15-Jul-23	17:11:00	16-Jul-23	20:36:00	0:00:00	27:25:00	0:00:00	0:00:00	Line hand tripped by site due to cable of busbar core of CT of 400 kV Waluj end - ACPG line -1 observed burnt. WRLDC Opening Code:7/1361, WRLDC Charging Code:7/1406	

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400 kV LILC	16-Jul-23	14:36:00	17-Jul-23	0:34:00	0:00:00	9:58:00	0:00:00	0:00:00	Current Transformer replacement work at MSETCL Lonikhand end. WRLDC opening code:7/1393, WRLDC Charging code:7/1410	99.66
400 kV Solapur	18-Jul-23	10:09:00	18-Jul-23	23:28:00	0:00:00	13:19:00	0:00:00	0:00:00	Shutdown taken by Parli end for Annual Bay Maintainance. .WRLDC Opening Code:7/1546, WRLDC Charging Code:7/1608	
400 kV Pune	20-Jul-23	10:55:00	20-Jul-23	19:18:00	0:00:00	8:23:00	0:00:00	0:00:00	Shut down taken bu PGCIL Aurangabad for 401 L AMP Work and for BHEL Insulator Replacement work at PGCIL Waluj end. WRLDC Opening Code:7/1735, WRLDC Charging Code:7/1780	
400 kV Pune	24-Jul-23	20:13:00	25-Jul-23	6:34:00	10:21:00	0:00:00	0:00:00	0:00:00	Line Tripped due to broken of insulator at T.NO-47. WRLDC Charging code:7/2162 12 Hours has been added due to penalty issued by RPC into licensee account for more than 2 tripping for the same element in financial year	
400 kV Pune	28-Jul-23	3:13:00	28-Jul-23	7:40:00	0:00:00	4:27:00	0:00:00	0:00:00	Due to Over voltage Pune DT received at Waluj end. WRLDC Charging Code:7/2459	
400 kV Solapur	29-Jul-23	9:19:00	29-Jul-23	21:31:00	0:00:00	12:12:00	0:00:00	0:00:00	Shut down taken by Solapur PGCIL for line terminal equipments AMP at 765kV Solapur Substation. WRLDC Opening Code:7/2572, WRLDC Charging Code:7/2641	99.66
400 kV Solapur	5-Aug-23	9:32:00	5-Aug-23	17:49:00	0:00:00	8:17:00	0:00:00	0:00:00	Shutdown taken by Solapur PGCIL for replacement of CVT . WRLDC Opening Code-8/287, WRLDC Charging Code-8/322	
400 kV Pune	5-Aug-23	10:07:00	23-Aug-23	11:01:00	0:00:00	0:00:00	432:54:00	0:00:00	To control loading of Pune Pune GIS. WRLDC Opening Code:8/293, WRLDC Charging Code:8/1934	
400 kV Pune	10-Aug-23	15:55:00	10-Aug-23	22:29:00	0:00:00	6:34:00	0:00:00	0:00:00	Emergency shut down taken by Talegaon PGCIL to attend hotspot. WRLDC Opening Code:8/ 804, WRLDC Charging code:8/858	
400 kV LILC	10-Aug-23	23:04:00	11-Aug-23	0:24:00	0:00:00	1:20:00	0:00:00	0:00:00	Line tripped at Lonikhand end, charge from Pune end. B-Y Ph. 42.6km. WTPL portion is 1.687km from Talegaon SS. Fault is in MSETCL portion. WRLDC Charging Code:8/869	
400 kV Pune	10-Aug-23	23:04:00	11-Aug-23	0:15:00	0:00:00	1:11:00	0:00:00	0:00:00	Tripped due to due to failure of Y-Ph LA of Reactor at Talegaon end. WRLDC Charging code:8/870	
400 kV LILC	13-Aug-23	9:31:00	13-Aug-23	19:47:00	0:00:00	10:16:00	0:00:00	0:00:00	Shutdown taken by Talegaon PGCIL for annunal maintainance work of BAY. WRLDC Opening Code:8/1108 WRLDC Charging code:8/1142	
400 kV Solapur	18-Aug-23	1:36:00	18-Aug-23	11:44:00	10:08:00	0:00:00	0:00:00	0:00:00	Line trippede due to insulator broken at Tower No-551. WRLDC Charging code:8/1511 12 Hours has been added due to penalty issued by RPC into licensee account for more than 2 tripping for the same element in financial year	
400 kV LILC	19-Aug-23	23:19:00	20-Aug-23	15:06:00	0:00:00	15:47:00	0:00:00	0:00:00	Shut down taken by Kalwa MSETCL for bunching in between locations no.153-154 for erection of newly proposed 2 nos. of Towers in between location no 195 to 197. WRLDC Opening Code:8/ 1659 WRLDC Charging code:8/1685	
400 kV Pune	23-Aug-23	20:42:00	23-Aug-23	23:44:00	0:00:00	3:02:00	0:00:00	0:00:00	Shut down taken by PGCIL to attend hotspot at B-Phase CT stud at Waluj End. WRLDC Opening Code:8/ 1990 WRLDC Charging code:8/1996	
400 kV Pune	24-Aug-23	6:20:00	31-Aug-23	23:59:00	0:00:00	0:00:00	185:39:00	0:00:00	To control loading on 400 kV-Pune-Chakan. WRLDC Opening code:8/1998 WRLDC Charging code:	
400 kV Solapur	25-Aug-23	11:23:00	25-Aug-23	19:58:00	8:35:00	0:00:00	0:00:00	0:00:00	Line tripped due insulator broken of Bottom Phase at Tower No 232. WRLDC Charging code:8/2203	

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	
400 kV LILC	26-Aug-23	22:49:00	27-Aug-23	1:34:00	0:00:00	2:45:00	0:00:00	0:00:00	Emergency Shut down taken by MSETCL to attend pilot string at loc no. 05 R ph insulator de-capping. WRLDC Opening Code:8/2305, WRLDC Charging Code:8/2310	99.58
400 kV Pune	27-Aug-23	11:50:00	27-Aug-23	20:15:00	8:25:00	0:00:00	0:00:00	0:00:00	Planned Shutdown taken for replacement of faulty insulators in M/C line. WRLDC Opening Code:8/2330, WRLDC Charging Code:8/2346	
400 kV Solapur	1-Sep-23	15:25:00	1-Sep-23	22:48:00	0:00:00	7:23:00	0:00:00	0:00:00	Shutdown taken by Solapur PGCIL for annual maintenance of line equipments. WRLDC Charging opening:9/ 58 WRLDC Charging code:9/125	99.25
400 kV Pune	1-Sep-23	0:00:00	3-Sep-23	8:35:00	0:00:00	0:00:00	56:35:00	0:00:00	To control loading on 400 kV-Pune-Chakan.WRLDC Opening code:8/1998 WRLDC Charging code:9/253	
400 kV LILC	2-Sep-23	1:01:00	2-Sep-23	7:39:00	0:00:00	6:38:00	0:00:00	0:00:00	Tripped on B-E Fault. Pune End: Z1, 7.5KM, 14.39KA, Chakan End: Z1, B Ph, 9.7KM, 7.8KA . WRLDC Charging Code:9/141	
400 kV Parbhani	3-Sep-23	1:11:00	3-Sep-23	10:37:00	9:26:00	0:00:00	0:00:00	0:00:00	Insulator broken at Tower No-493. WRLDC Charging code:9/258	
400 kV Pune	4-Sep-23	8:38:00	9-Sep-23	12:22:00	0:00:00	0:00:00	123:44:00	0:00:00	To control line loading of 400kV Pune-Pune PG Q/C WRLDC Opening code:9/ 309 WRLDC Charging code:9/810	
400 kV LILC	6-Sep-23	10:13:00	6-Sep-23	18:03:00	0:00:00	7:50:00	0:00:00	0:00:00	Shutdown taken by Jeur MSETCL for annual maintenance work.. WRLDC Opening Code:9/ 525,WRLDC Charging code:9/578	
400 kV LILC	8-Sep-23	0:42:00	8-Sep-23	6:18:00	0:00:00	5:36:00	0:00:00	0:00:00	Emergency shutdown taken by MSETCL Chakan to attend 2 No's of Hotspots and repairing of damaged conductor at R Phase Wave Trap WRLDC opening code:9/727 WRLDC Charging Code:09/736	
400 kV Pune	9-Sep-23	11:47:00	9-Sep-23	19:09:00	7:22:00	0:00:00	0:00:00	0:00:00	Line tripped due to broken of insulator at Tower no 88 ckt-1. WRLDC Charging code:9/826	
400 kV Pune	9-Sep-23	22:51:00	15-Sep-23	0:48:00	0:00:00	0:00:00	121:57:00	0:00:00	To control loading on 400 kV Mumbai connected lines. WRLDC Opening Code:9/ 839 WRLDC Charging code:9/1409	
400 kV LILC	10-Sep-23	1:48:00	10-Sep-23	7:29:00	0:00:00	5:41:00	0:00:00	0:00:00	Emergency shut down taken by Talegaon PGCIL for replacement of insulator string..WRLDC Opening code:9/844 WRLDC Charging code:9/847	
400 kV Solapur	14-Sep-23	20:42:00	15-Sep-23	17:14:00	20:32:00	0:00:00	0:00:00	0:00:00	Insulator broken at Tower No 22 Bottom Phase.WRLDC Charging code:9/1477	
400 kV Pune	15-Sep-23	7:55:00	27-Sep-23	16:03:00	0:00:00	0:00:00	296:08:00	0:00:00	To control loading on 400 kV Mumbai connected lines. WRLDC Opening Code:9/ 1425 WRLDC Charging code:9/2669	
400 kV LILC	16-Sep-23	19:57:00	18-Sep-23	8:39:00	0:00:00	0:00:00	0:00:00	36:42:00	Shut down taken for reorientation of line due to expansion of MIDC road around the Pune (PG) Talegaon substation. WRLDC Opening Code:9/ 1596 WRLDC Charging code:9/1683	
400 kV Solapur	18-Sep-23	3:25:00	18-Sep-23	5:45:00	0:00:00	2:20:00	0:00:00	0:00:00	Line tripped due to bus bar operation on 400 kV Bus 2 from Kolhapur MSETCL Substation. WRLDC Charging code:9/1681	
400 kV Solapur	22-Sep-23	19:30:00	22-Sep-23	21:57:00	0:00:00	2:27:00	0:00:00	0:00:00	Line tripped from Solapur PGCIL due to line reactor PRV operated . WRLDC Charging code:9/82217	
400 kV Alkud	26-Sep-23	18:18:00	27-Sep-23	8:59:00	14:41:00	0:00:00	0:00:00	0:00:00	Line is tripped due to broken of polymer insulator at tower No: 527. WRLDC Charging code:9/2642	
400 kV Pune(GIS)-Aurangabad-I	3-Oct-23	8:04:00	31-Oct-23	23:59:00	0:00:00	0:00:00	687:55:00	0:00:00	To control loading on 400 kV-Pune-Chakan.WRLDC Opening code:10/1998 WRLDC Charging code:10/	99.25
400 kV Alkud-Kolhapur	5-Oct-23	18:25:00	6-Oct-23	0:46:00	0:00:00	6:21:00	0:00:00	0:00:00	Emergency shutdown taken by power grid Solapur to attend hotspot. WRLDC Opening Code:10/443 WRLDC Charging Code:10/484	

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	
400 kV LILO - Talegaon-Chakan	6-Oct-23	23:23:00	7-Oct-23	3:15:00	0:00:00	3:52:00	0:00:00	0:00:00	Shutdown taken by MSETCL Chakan for attending 2 No's of Hotspots at R Phase CT 89C side and R phase CB Bus side. WRLDC Charging code:10/600,WRLD Opening Code 10/603	100
400 kV LILO- Talegaon-Kharghar	8-Oct-23	22:28:00	9-Oct-23	2:48:00	0:00:00	0:00:00	0:00:00	4:20:00	Planned outage taken for shifting of OPGW and earth wire on newly constructed towers for expansion of MIDC (Maharashtra industrial development corporation) road under transmission line modification work. WRLDC Opening code:10/ 788 WRLDC Charging code:10/794	
400 kV Pune(GIS)- Pune-II	10-Oct-23	14:36:00	10-Oct-23	16:02:00	0:00:00	1:26:00	0:00:00	0:00:00	Tripped on R-Ph fault. Pune GIS : 13.92 kA, 5.17 KM Pune PG : 6.65 KA, 59 KM. Fault is in PGCIL LILO portion of Shikrapur GIS. WRLDC Charging code:10/1027	
400 kV LILO - Talegaon-Chakan	11-Oct-23	23:51:00	12-Oct-23	3:07:00	0:00:00	3:16:00	0:00:00	0:00:00	Emergency shutdown taken by MSETCL Chakan for attending 2 No's of Hotspots at R and Y Phase WT CT side and repairing of damaged conductor. WRLDC Opening code:10/1268 WRLDC Charging Code:10/ 1273	
400 kV Solapur-Alkud	13-Oct-23	13:34:00	13-Oct-23	14:17:00	0:00:00	0:00:00	0:00:00	0:43:00	Shut down taken by WTPL for annual maintainance but after receiving shutdown load increases & system constraints and MH-SLDC told to return the shutdown immediately and WRLDC has cancelled the shut down. WRLDC Opening code:10/1480 WRLDC Charging code:1485	
400 kV LILO- Talegaon-Lonikhand	19-Oct-23	19:59:00	20-Oct-23	2:39:00	0:00:00	6:40:00	0:00:00	0:00:00	Line tripped from MSETCL Lonikhand end due to D-capping of insulator. Fault is in MSETCL portion. WTPL portion is 1.37km from Pune -PG. WRLDC Charging code:10/2271	
400 kV LILO - Solapur-Karad	24-Oct-23	15:04:00	24-Oct-23	19:47:00	0:00:00	4:43:00	0:00:00	0:00:00	Line tripped from MSETCL Jeur at 17.60km and from Solapur at 148.18km due to tree touching. Bph-G fault. Fault is in MSETCL portion. WTPL portion is at 115KM from Solapur and from Jeur it starts after 49km. WRLDC Charging code:10/2652	
400 kV Pune(GIS)-Aurangabad-II	25-Oct-23	5:50:00	25-Oct-23	5:50:00	0:00:00	0:00:00	0:00:00	0:00:00	A/R successful on R-E fault. Pune: 119.8km, 3.2kA	
400 kV LILO- Talegaon-Kharghar	29-Oct-23	16:43:00	30-Oct-23	6:09:00	0:00:00	13:26:00	0:00:00	0:00:00	Shut down taken by MSETCL Kalwa of 400KV Kalwa-Talegaon(PG) line tap on 400KV Kalwa-Kharghar line for bunching between 400KV Kalwa-Talegaon & 400KV Kalwa-Kharghar line between Loc no. 153-154 for erection of newly proposed 2nos. of tower in between Loc no. 195-197 for MMRDA Katai Naka Bridge. WRLDC Opening Code- 10/ 3176 WRLDC Cahrging Code-10/3206	
400 kV LILO- Talegaon-Kalwa	29-Oct-23	17:00:00	30-Oct-23	5:31:00	0:00:00	12:31:00	0:00:00	0:00:00	Shut down taken by MSETCL Kalwa of 400KV Kalwa-Talegaon(PG) line tap on 400KV Kalwa-Kharghar line for bunching between 400KV Kalwa-Talegaon & 400KV Kalwa-Kharghar line between Loc no. 153-154 for erection of newly proposed 2nos. of tower in between Loc no. 195-197 for MMRDA Katai Naka Bridge. WRLDC Opening Code- 10/ 3177 WRLDC Charging code-10/3205	
400 kV Pune(GIS)-Aurangabad-I	1-Nov-23	0:00:00	19-Nov-23	9:09:00	0:00:00	0:00:00	441:09:00	0:00:00	To control loading on 400 kV-Pune-Chakan.WRLDC Opening code:10/1998 WRLDC Charging code:10/2052	

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	
400 kV LILO-Talegaon-Kalwa	5-Nov-23	0:51:00	5-Nov-23	7:20:00	0:00:00	6:29:00	0:00:00	0:00:00	Shut down taken by MSETCL Kalwa of 400KV Kalwa-Talegaon(PG) line tap on 400KV Kalwa-Kharghar line For bunching between 400KV Kalwa-Talegaon & 400KV Kalwa-Kharghar Line between Loc no. 153-154 for erection of newly proposed 2nos. of tower in between Loc no. 195-197 for MMRDA Katai Naka Bridge. WRLDC Opening Code- 11/490 WRLDC Charging code-11/495	99.63
400 kV LILO-Talegaon-Kalwa	7-Nov-23	23:14:00	8-Nov-23	3:33:00	0:00:00	4:19:00	0:00:00	0:00:00	Shut down taken by MSETCL Kalwa of 400KV Kalwa-Talegaon(PG) line tap on 400KV Kalwa-Kharghar line For bunching between 400KV Kalwa-Talegaon & 400KV Kalwa-Kharghar Line between Loc no. 153-154 for erection of newly proposed 2nos. of tower in between Loc no. 195-197 for MMRDA Katai Naka Bridge. WRLDC Opening Code- 11/822 WRLDC Charging code-11/831	
400 kV Pune(GIS)-Pune-III	10-Nov-23	19:14:00	11-Nov-23	8:51:00	13:37:00	0:00:00	0:00:00	0:00:00	Line tripped due to insulator broken at T.No-12 . WRLDC Charging code-11/1261	
400 kV Pune(GIS)-Pune-IV	11-Nov-23	3:53:00	11-Nov-23	8:30:00	4:37:00	0:00:00	0:00:00	0:00:00	Emergency shutdown taken to replace Insulator broken in 400 KV Pune-GIS-Pune PG-3 at T.No-12 WRLDC Opening Code- 11/1240 WRLDC Charging code-11/1250	
400 kV Pune(GIS)-Aurangabad-II	20-Nov-23	9:05:00	25-Nov-23	8:21:00	0:00:00	0:00:00	119:16:00	0:00:00	To control loading on 400 kV-Pune-Chakan.WRLDC Opening code:11/2161 WRLDC Charging code:11/2949	
400 kV Pune(GIS)-Aurangabad-I	25-Nov-23	8:19:00	25-Nov-23	19:02:00	10:43:00	0:00:00	0:00:00	0:00:00	Shut down taken by WTPL Adani for annual maintainance of line.WRLDC Opening code:11/ 2953 WRLDC Charging code:11/3028	
400 kV Pune(GIS)-Aurangabad-I	25-Nov-23	19:02:00	26-Nov-23	7:31:00	0:00:00	0:00:00	0:00:00	12:29:00	We applied for Charging code on 25.11.2023 at 19:02PM but Line charged on 26.05.2023 at 07:31AM.WRLDC Opening code:11/ 2953 WRLDC Charging code:11/3028	
400 kV Pune(GIS)-Aurangabad-II	26-Nov-23	7:50:00	26-Nov-23	19:12:00	11:22:00	0:00:00	0:00:00	0:00:00	Shut down taken by WTPL Adani for annual maintainance of line.WRLDC Opening code:11/ 3074 WRLDC Charging code:11/3167	
400 kV Pune(GIS)-Aurangabad-I	26-Nov-23	23:51:00	27-Nov-23	7:05:00	0:00:00	0:00:00	7:14:00	0:00:00	Line tripped due to high voltage from Waluj end . WRLDC Charging code:11/3228	
400 kV Pune	26-Nov-23	19:12:00	30-Nov-23	23:59:00	0:00:00	0:00:00	100:47:00	0:00:00	To control loading on 400 kV-Pune-Chakan.WRLDC Opening code:11/3167 WRLDC Charging code:11/	
400 kV Pune	1-Dec-23	0:00:00	31-Dec-23	23:59:00	0:00:00	0:00:00	743:59:00	0:00:00	To control loading on 400 kV-Pune-Chakan.WRLDC Opening code:11/3167 WRLDC Charging code:11/	
400 kV Solapur	8-Dec-23	8:52:00	8-Dec-23	17:51:00	0:00:00	8:59:00	0:00:00	0:00:00	Shut down taken by Solapur PGCIL for maintainance of Line equipment work. WRLDC Opening code:12/ 789 WRLDC Charging code:12/888	
400 kV Alkond	18-Dec-23	14:50:00	18-Dec-23	21:57:00	0:00:00	7:07:00	0:00:00	0:00:00	Shut down taken by PGCIL Talandge for annual maintainance. WRLDC Opening Code- 2338 WRLDC Charging Code-2386	
400 kV Solapur	20-Dec-23	9:57:00	20-Dec-23	20:11:00	10:14:00	0:00:00	0:00:00	0:00:00	Outage is taken by WTPL Adani for Annula maintainance of Line. WRLDC Opening Code- 12/2607 WRLDC Charging code-12/2704	



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	
400 kV Solapur	21-Dec-23	9:04:00	21-Dec-23	20:41:00	11:37:00	0:00:00	0:00:00	0:00:00	Outage is taken by WTPL Adani for Annula maintainance of Line. WRLDC Opening Code- 12/2760 WRLDC Charging code-12/2893	99.51
400 kV Solapur	24-Dec-23	12:34:00	24-Dec-23	20:35:00	8:01:00	0:00:00	0:00:00	0:00:00	Outage is taken by WTPL Adani for Annula maintainance of Line. WRLDC Opening Code- 12/3216 WRLDC Charging code-12/3241	
400 kV Solapur	24-Dec-23	21:09:00	25-Dec-23	17:11:00	20:02:00	0:00:00	0:00:00	0:00:00	Line tripped due to insulator broken at T.No-77 . WRLDC Charging code-12/3315	
400 kV Solapur	30-Dec-23	17:46:00	31-Dec-23	2:10:00	0:00:00	8:24:00	0:00:00	0:00:00	Shut down taken by Talandage PGCIL for Line Bay AMP and relay testing.WRLDC Opening Code-12/ 3953 WRLDC Charging code-12/4004	
400 kV LILONG	31-Dec-23	0:23:00	31-Dec-23	6:46:00	0:00:00	6:23:00	0:00:00	0:00:00	Shut down taken by MSETCL Tapping Arrangement at Loc.No09 with 400KV Padgha-Kharghar line therby formation of New 400kv Padghe - kharghar- Talegaon line after bunching of 400KV Kalwa-Padgha-II line with dead 400KV Padgha-Kharghar line for HTLS in dead portion of 400KV Kalwa-Padgha-II line WRLDC Oepning code-12/3995 WRLDC Charging code-12/4009	
400 kV Pune	1-Jan-24	0:00:00	31-Jan-24	23:59:00	0:00:00	0:00:00	743:59:00	0:00:00	To control loading on 400 kV-Pune-Chakan.WRLDC Opening code:11/3167	100
400 kV LILONG	7-Jan-24	23:18:00	8-Jan-24	5:01:00	0:00:00	5:43:00	0:00:00	0:00:00	Emergency shutdown taken by PGCIL Talegain to attend: 1. Rph Line Jumper at Out gantry Unwind rectification work. 2. 401-89L Rph & Yph Hotspot attend work. 3. Rung Bus above WT Rph Clamp _Chakan Line Hot Spot attend work 4. WT_Yph_Bottom clamp Chakan Line attend work WRLDC Opening Code:01/ 1002 WRLDC Charging Code:01/1016	
400 kV LILONG	21-Jan-24	4:50:00	21-Jan-24	7:58:00	0:00:00	3:08:00	0:00:00	0:00:00	Shut down taken by MSETCL for removing of jumpirg at loc no-9 of Dead 400kv Padghe-Kharghar Line and restoration of 400kv Kharghar-Talegaon(PG) Line. Removing of bunching between 400kv Kalwa-Padgha-2 & dead Padghe-Kharghar Line and restoring the 400kv Kalwa-Padgha-2 line. WRLDC Opening Code- 1/ 3029 WRLDC Charging code-1/3038	
400 kV LILONG	28-Jan-24	12:14:00	28-Jan-24	13:00:00	0:00:00	0:46:00	0:00:00	0:00:00	Line tripped on R-ph to earth fault, Lonikhand end- R-ph, Zone 1, 7.07 kA, 20.96 km, Pune end- 21.2 km, 10.2 kA. WTPL portion is 1.687km from Pune end. Fault is in MSETCL portion. WRLDC Charging code-1/3907	
400 kV LILONG	1-Feb-24	0:00:00	1-Feb-24	5:36:00	0:00:00	5:36:00	0:00:00	0:00:00	400 kV LILO-Talegaon-Lonikhand Shutdown was taken by PGCIL substation for cold line washing of insulator strings, DT Work & Bay Maintenance. WRLDC Opening Code:01/4351 WRLDC Charging Code:02/5	
400 kV Pune	1-Feb-24	0:00:00	4-Feb-24	9:32:00	0:00:00	0:00:00	0:00:00	81:32:00	To control loading on 400 kV-Pune-Chakan.WRLDC Opening code:11/3167 WRLDC Charging Code:02/403	
400 kV Pune	3-Feb-24	22:21:00	4-Feb-24	4:05:00	0:00:00	5:44:00	0:00:00	0:00:00	400 kV Pune(GIS)-Pune-II Emergency shutdown taken by PGCIL to attend 408-89A Y Ph isolator hot spot rectification. WRLDC Opening Code:02/ 372 WRLDC Charging Code:02/382	
400 kV Kallam	4-Feb-24	11:46:00	11-Feb-24	22:04:00	0:00:00	178:18:00	0:00:00	0:00:00	400 kV Kallam-Parli(PG)-I Shutdown was taken by I Indigrid requested for connecting the LILO with Kallam substation.WRLDC Opening code 02/421 WRLDC Charging code 02/1389	100
400 kV Kallam	4-Feb-24	11:46:00	11-Feb-24	23:38:00	0:00:00	179:52:00	0:00:00	0:00:00	400 kV Kallam-Parli(PG)-I Shutdown was taken by I Indigrid requested for connecting the LILO with Kallam substation.WRLDC Opening code 02/421 WRLDC Charging code 02/1397	

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	
400 kV Kallam	4-Feb-24	11:46:00	12-Feb-24	12:28:00	0:00:00	192:42:00	0:00:00	0:00:00	400 kV Kallam-Parli(PG)-II Shutdown was taken by I Indigrid requested for connecting the LILO with Kallam substation.WRLDC Opening code 02/ 422 WRLDC Charging code 02/1471	100
400 kV Kallam	4-Feb-24	12:01:00	12-Feb-24	0:37:00	0:00:00	180:36:00	0:00:00	0:00:00	400 kV Kallam-Parli(PG)-II Shutdown was taken by I Indigrid requested for connecting the LILO with Kallam substation.WRLDC Opening code 02/ 422 WRLDC Charging code 02/ 1400	
400 kV LILO	4-Feb-24	4:53:00	4-Feb-24	8:30:00	0:00:00	0:00:00	0:00:00	3:37:00	To control loading on 400 kV-Pune-Chakan.WRLDC Opening code:02/ 383 WRLDC Charging Code:02/401	
400 kV LILO	7-Feb-24	11:35:00	8-Feb-24	5:20:00	0:00:00	17:45:00	0:00:00	0:00:00	400 kV LILO -Solapur-Karad Shutdown taken by MSETCL Jeur for restringing at TL 202-203. Banana farm coming in induction zone when line is loaded. Restringing needs to be done from CP 196 to CP 210 in MSETCL portion. WRLDC Opening code: 02/809 Charging code:02/919	
400 kV Pune	14-Feb-24	6:42:00	29-Feb-24	11:59:00	0:00:00	0:00:00	0:00:00	365:17:00	To control loading on 400kV Talegaon PG-Chakan line.WRLDC Opening code:1701	
400 kV LILO	24-Feb-24	11:15:00	24-Feb-24	13:35:00	0:00:00	2:20:00	0:00:00	0:00:00	400 kV LILO -Solapur-Karad Line tripped on Y- B fault, 2.98 KA from Jeur End. Fault is in MSETCL portion. WTPL portion starts at 49KM from Jeur end. WRLDC Charging Code:02/3171	100
400 kV LILO	7-Mar-24	0:17:00	7-Mar-24	5:15:00	0:00:00	4:58:00	0:00:00	0:00:00	400 kV LILO -Talegaon-Chakan Line Shutdown taken by PGCIL & MSETCL for cold line washing of insulator strings and DT Work & Bay Maintenance. WRLDC Opening Code:03/ 635 WRLDC Charging Code:03/642	
400 kV LILO	11-Mar-24	10:32:00	11-Mar-24	10:53:00	0:00:00	0:21:00	0:00:00	0:00:00	400 kV LILO -Talegaon-Chakan LineTripped due to reflected fault on Pune-Lonikhand ck from Lonikand MSETCL end. WRLDC Charging Code:03/1195	
400 kV LILO	11-Mar-24	10:32:00	11-Mar-24	11:37:00	0:00:00	1:05:00	0:00:00	0:00:00	400 kV LILO-Talegaon-Lonikhand line Tripped on B-G fault, due to waist burning form Lonikand end is in MSETCL Portion. WTPL portion is 1.204 km from Pune PG end. WRLDC Charging Code:03/1196	
400 kV Pune	13-Mar-24	22:34:00	14-Mar-24	6:07:00	0:00:00	7:33:00	0:00:00	0:00:00	400 kV Pune(GIS)-Pune-III Line Emergency shut down taken by PGCIL for CVT replacement at B- Phase Talegaon end. WRLDC Opening Code:03/ 1544 WRLDC Charging Code:03/1560	
400 kV LILO	14-Mar-24	23:13:00	15-Mar-24	6:01:00	0:00:00	6:48:00	0:00:00	0:00:00	400 kV LILO -Talegaon-Chakan Line Shutdown taken by MSETCL for Replacement of SEL make Line Distance relay at 400kV Chakan Substation by New Areva Make P443 Distance Relay by MSLDC and for replacemnt of B Ph CVT at Pune end by RTAMC Nagpur. WRLDC Opening Code:03/1660 WRLDC Charging Code:03/1673	100
400 kV Solapur	27-Mar-24	22:32:00	28-Mar-24	3:21:00	0:00:00	4:49:00	0:00:00	0:00:00	400 kV Solapur-Alkud line Emergency shutdown taken by Solapur PGCIL to attend the hotspot at 417-89B phase T-point side. WRLDC Opening Code:03/3113 WRLDC Charging Code:03/3121	
400 kV Pune	28-Mar-24	10:32:00	28-Mar-24	21:22:00	0:00:00	10:50:00	0:00:00	0:00:00	400 kV Pune(GIS)-Aurangabad-II Line Shutdown taken by PGCIL Aurangabad for taking LR Out & In service.WRLDC Opening code 03/3178 WRLDC Charging code 03/3246	
400 kV Pune	28-Mar-24	23:52:00	31-Mar-24	11:59:00	0:00:00	0:00:00	60:07:00	0:00:00	400 kV Pune(GIS)-Aurangabad-II line Opened to Conrol loading on Pune-Chakan.WRLDC Opening code 03/ 3263 WRLDC Charging code 03/	100

Element Name	Outage		Restoration		Duration of Outage Attributable to					
	Date	Time	Date	Time	Inter-State Transmission LICENCEE	OTHERS	System constraint/ Natural calamity/ Militancy	DEEMED AVAILAB LE	Reason of Outage	% Availability
400 kV Pune	1-Mar-24	0:00:00	28-Mar-24	10:23:00	0:00:00	658:23:00	0:00:00	0:00:00	400 kV Pune(GIS)-Aurangabad-I Manually To control loading on 400 kV-Pune-Chakan.WRLDC Opening code:2/1701 WRLDC Charging Code:03/3168	100
400 kV LILC	13-Mar-24	13:23:00	13-Mar-24	18:48:00	0:00:00	5:25:00	0:00:00	0:00:00	Shutdown taken by MSETCL for cleaning and hardware tightening at Lamboti end	

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