

**Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2**

| Object Type | Element Name                          | Type of failure | Outage Date | Outage Time | Restoration Date | Restoration Time | Total Outage in Days | OUTAGE ATTRIBUTABLE TO ISTS Licensee | OUTAGE ATTRIBUTABLE TO Others | OUTAGE ATTRIBUTABLE TO System Constraint | OUTAGE ATTRIBUTABLE TO Deemed Available | % Availability as certified by certifyin | Detailed Reasons for Outage                                                                                                                              |
|-------------|---------------------------------------|-----------------|-------------|-------------|------------------|------------------|----------------------|--------------------------------------|-------------------------------|------------------------------------------|-----------------------------------------|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| BSR         | 125MVAR,BUS REACTOR-1 AT BANASKANTHA  | SVRD            | 26-11-2024  | 10:35:00    | 26-11-2024       | 21:12:00         | 0.44                 | 0.00                                 | 0.00                          | 0.00                                     | 10.62                                   |                                          | * H/T UNDER V/R AS PER WRLDC INSTRUCTION.                                                                                                                |
| BSR         | 125MVAR,BUS REACTOR-1 AT BANASKANTHA  | SVRD            | 18-11-2024  | 09:19:00    | 19-11-2024       | 21:58:00         | 1.53                 | 0.00                                 | 0.00                          | 0.00                                     | 36.65                                   |                                          | * H/T UNDER V/R AS PER WRLDC INSTRUCTION.                                                                                                                |
|             |                                       |                 |             |             |                  |                  | 1.97                 | 0.00                                 | 0.00                          | 0.00                                     | 47.27                                   | 100.00                                   |                                                                                                                                                          |
| BSR         | 330MVAR,BUS REACTOR-1 AT BANASKANTHA  | SVRD            | 24-11-2024  | 14:30:00    | 25-11-2024       | 22:03:00         | 1.32                 | 0.00                                 | 0.00                          | 0.00                                     | 31.55                                   |                                          | * H/T UNDER V/R AS PER WRLDC INSTRUCTION.                                                                                                                |
| BSR         | 330MVAR,BUS REACTOR-1 AT BANASKANTHA  | SVRD            | 21-11-2024  | 10:13:00    | 21-11-2024       | 21:33:00         | 0.47                 | 0.00                                 | 0.00                          | 0.00                                     | 11.33                                   |                                          | * h/t on v/r as per WRLDC instructions                                                                                                                   |
|             |                                       |                 |             |             |                  |                  | 1.79                 | 0.00                                 | 0.00                          | 0.00                                     | 42.88                                   | 100.00                                   |                                                                                                                                                          |
| BSR         | 125MVAR,BUS REACTOR-1 AT BETUL        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                          |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                          |
| BSR         | 63MVAR,BUS REACTOR-1 AT BHACHAU       |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                          |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                          |
| BSR         | 125MVAR,BUS REACTOR-2 AT BHACHAU      | OSPT            | 13-11-2024  | 09:50:00    | 13-11-2024       | 20:25:00         | 0.44                 | 10.58                                | 0.00                          | 0.00                                     | 0.00                                    |                                          | * H/T for AMP works                                                                                                                                      |
|             |                                       |                 |             |             |                  |                  | 0.44                 | 10.58                                | 0.00                          | 0.00                                     | 0.00                                    | 98.53                                    |                                                                                                                                                          |
| BSR         | 125MVAR,BUS REACTOR-1 AT BHUJ         | SVRD            | 26-11-2024  | 11:14:00    | 29-11-2024       | 22:33:00         | 3.47                 | 0.00                                 | 0.00                          | 0.00                                     | 83.32                                   |                                          | * H/T UNDER V/R AS PER WRLDC INSTRUCTION.                                                                                                                |
|             |                                       |                 |             |             |                  |                  | 3.47                 | 0.00                                 | 0.00                          | 0.00                                     | 83.32                                   | 100.00                                   |                                                                                                                                                          |
| BSR         | 330MVAR,BUS REACTOR-1 AT BHUJ         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                          |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                          |
| BSR         | 125MVAR,BUS REACTOR-1 AT BINA         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                          |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                          |
| BSR         | 240MVAR,BUS REACTOR-1 AT BINA         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                          |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                          |
| BSR         | 240MVAR,BUS REACTOR-2 AT BINA         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                          |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                          |
| BSR         | 63MVAR,BUS REACTOR-1 AT DAMOH         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                          |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                          |
| BSR         | 125MVAR,BUS REACTOR-2 AT DAMOH        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                          |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                          |
| BSR         | 63MVAR,BUS REACTOR-1 AT DEHGAM        | SCSD            | 19-11-2024  | 11:14:00    | 19-11-2024       | 11:14:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          | * H/T 400KV BUS REACTOR 1 at Dehgam at 11:14Hrs/ 19.11.2024 for 401-89R, 401-89A, 401-89B, 402-89B Isolator retrofitting work under ADD CAP.             |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                          |
| BSR         | 125MVAR,BUS REACTOR-2 AT DEHGAM       | SVRD            | 26-11-2024  | 10:07:00    | 26-11-2024       | 22:09:00         | 0.50                 | 0.00                                 | 0.00                          | 0.00                                     | 12.03                                   |                                          | * H/T UNDER V/R AS PER WRLDC INSTRUCTION.                                                                                                                |
| BSR         | 125MVAR,BUS REACTOR-2 AT DEHGAM       | SVRD            | 20-11-2024  | 10:19:00    | 23-11-2024       | 00:43:00         | 2.60                 | 0.00                                 | 0.00                          | 0.00                                     | 62.40                                   |                                          | * H/T UNDER V/R AS PER WRLDC INSTRUCTION.                                                                                                                |
|             |                                       |                 |             |             |                  |                  | 3.10                 | 0.00                                 | 0.00                          | 0.00                                     | 74.43                                   | 100.00                                   |                                                                                                                                                          |
| BSR         | 125MVAR,BUS REACTOR-1 AT GWALIOR      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                          |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                          |
| BSR         | 240MVAR,BUS REACTOR-1 AT GWALIOR      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                          |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                          |
| BSR         | 125MVAR,BUS REACTOR-2 AT GWALIOR      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                          |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                          |
| BSR         | 125MVAR,BUS REACTOR-3 AT GWALIOR      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                          |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                          |
| BSR         | 63MVAR,BUS REACTOR-1 AT INDORE        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                          |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                          |
| BSR         | 240MVAR,BUS REACTOR-1 AT INDORE       | SVRD            | 11-11-2024  | 08:40:00    | 17-11-2024       | 21:25:00         | 6.53                 | 0.00                                 | 0.00                          | 0.00                                     | 156.75                                  |                                          | * Reactor H/T on Voltage Regulation vide WRLDC code on system constraints                                                                                |
| BSR         | 240MVAR,BUS REACTOR-1 AT INDORE       | SVRD            | 27-11-2024  | 06:51:00    | 27-11-2024       | 22:28:00         | 0.05                 | 0.00                                 | 0.00                          | 0.00                                     | 15.62                                   |                                          | * H/T UNDER V/R AS PER WRLDC INSTRUCTION.                                                                                                                |
| BSR         | 240MVAR,BUS REACTOR-1 AT INDORE       | SVRD            | 26-11-2024  | 09:09:00    | 26-11-2024       | 20:25:00         | 0.47                 | 0.00                                 | 0.00                          | 0.00                                     | 11.27                                   |                                          | * H/T UNDER V/R AS PER WRLDC INSTRUCTION.                                                                                                                |
| BSR         | 240MVAR,BUS REACTOR-1 AT INDORE       | SVRD            | 28-11-2024  | 08:31:00    | 29-11-2024       | 20:38:00         | 1.51                 | 0.00                                 | 0.00                          | 0.00                                     | 36.12                                   |                                          | * H/T UNDER V/R AS PER WRLDC INSTRUCTION.                                                                                                                |
| BSR         | 240MVAR,BUS REACTOR-1 AT INDORE       | SVRD            | 30-11-2024  | 09:07:00    | 30-11-2024       | 20:11:00         | 0.46                 | 0.00                                 | 0.00                          | 0.00                                     | 11.07                                   |                                          | * H/T ON VOLTAGE REGULATION VIDE WRLDC CODE ON SYSTEM CONSTRAINTS                                                                                        |
| BSR         | 240MVAR,BUS REACTOR-1 AT INDORE       | SVRD            | 19-11-2024  | 07:15:00    | 19-11-2024       | 22:21:00         | 0.63                 | 0.00                                 | 0.00                          | 0.00                                     | 15.10                                   |                                          | * Reactor H/T on voltage regulation vide WRLDC code on system constraints                                                                                |
| BSR         | 240MVAR,BUS REACTOR-1 AT INDORE       | SVRD            | 18-11-2024  | 09:15:00    | 18-11-2024       | 21:24:00         | 0.51                 | 0.00                                 | 0.00                          | 0.00                                     | 12.15                                   |                                          | * H/T UNDER V/R AS PER WRLDC INSTRUCTION.                                                                                                                |
| BSR         | 240MVAR,BUS REACTOR-1 AT INDORE       | SVRD            | 20-11-2024  | 08:34:00    | 20-11-2024       | 21:35:00         | 0.54                 | 0.00                                 | 0.00                          | 0.00                                     | 13.02                                   |                                          | * H/T UNDER V/R AS PER WRLDC INSTRUCTION.                                                                                                                |
| BSR         | 240MVAR,BUS REACTOR-1 AT INDORE       | LVRD            | 23-11-2024  | 06:32:00    | 23-11-2024       | 21:08:00         | 0.61                 | 0.00                                 | 0.00                          | 0.00                                     | 14.60                                   |                                          | * H/T on V/R as per WRLDC instruction                                                                                                                    |
| BSR         | 240MVAR,BUS REACTOR-1 AT INDORE       | SVRD            | 25-11-2024  | 09:09:00    | 25-11-2024       | 21:13:00         | 0.50                 | 0.00                                 | 0.00                          | 0.00                                     | 12.07                                   |                                          | * H/T UNDER V/R AS PER WRLDC INSTRUCTION.                                                                                                                |
| BSR         | 240MVAR,BUS REACTOR-1 AT INDORE       | SVRD            | 04-11-2024  | 07:22:00    | 07-11-2024       | 04:18:00         | 2.87                 | 0.00                                 | 0.00                          | 0.00                                     | 68.93                                   |                                          | * H/T on V/R as per WRLDC instruction                                                                                                                    |
|             |                                       |                 |             |             |                  |                  | 15.28                | 0.00                                 | 0.00                          | 0.00                                     | 366.70                                  | 100.00                                   |                                                                                                                                                          |
| BSR         | 125MVAR,BUS REACTOR-2 AT INDORE       |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                          |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                          |
| BSR         | 240MVAR,BUS REACTOR-2 AT INDORE       | SVRD            | 23-11-2024  | 09:38:00    | 24-11-2024       | 21:59:00         | 1.52                 | 0.00                                 | 0.00                          | 0.00                                     | 36.35                                   |                                          | * 23.11.2024 12:54:56 INDIA (60002986)* 21.11.2024 13:19:56 INDIA (60002986)* 21.11.2024 13:18:33 INDIA (60002986)* h/t on v/r as per WRLDC instructions |
| BSR         | 240MVAR,BUS REACTOR-2 AT INDORE       | SVRD            | 05-11-2024  | 07:15:00    | 22-11-2024       | 21:55:00         | 17.61                | 0.00                                 | 0.00                          | 0.00                                     | 422.67                                  |                                          | * H/T ON V/R as per WRLDC instructions                                                                                                                   |
| BSR         | 240MVAR,BUS REACTOR-2 AT INDORE       | SVRD            | 29-11-2024  | 07:36:00    | 29-11-2024       | 23:41:00         | 0.67                 | 0.00                                 | 0.00                          | 0.00                                     | 16.08                                   |                                          | * h/t on v/r                                                                                                                                             |
| BSR         | 240MVAR,BUS REACTOR-2 AT INDORE       | SVRD            | 30-11-2024  | 07:11:00    | 30-11-2024       | 21:46:00         | 0.61                 | 0.00                                 | 0.00                          | 0.00                                     | 14.58                                   |                                          | * H/T ON VOLTAGE REGULATION VIDE WRLDC CODE ON SYSTEM CONSTRAINTS                                                                                        |
| BSR         | 240MVAR,BUS REACTOR-2 AT INDORE       | SVRD            | 26-11-2024  | 07:19:00    | 26-11-2024       | 21:08:00         | 0.58                 | 0.00                                 | 0.00                          | 0.00                                     | 13.82                                   |                                          | * H/T UNDER V/R AS PER WRLDC INSTRUCTION.                                                                                                                |
| BSR         | 240MVAR,BUS REACTOR-2 AT INDORE       | SVRD            | 27-11-2024  | 08:38:00    | 28-11-2024       | 21:41:00         | 1.54                 | 0.00                                 | 0.00                          | 0.00                                     | 37.05                                   |                                          | * H/T on V/R as per WRLDC instruction                                                                                                                    |
|             |                                       |                 |             |             |                  |                  | 22.53                | 0.00                                 | 0.00                          | 0.00                                     | 540.55                                  | 100.00                                   |                                                                                                                                                          |
| BSR         | 125MVAR,BUS REACTOR-1 AT ITARSI       |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                          |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                          |
| BSR         | 125MVAR,BUS REACTOR-2 AT ITARSI       |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                          |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                          |
| BSR         | 50MVAR,BUS REACTOR-3 AT ITARSI        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                          |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                          |
| BSR         | 125MVAR,BUS REACTOR-1 AT JABALPUR PS  |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                          |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                          |
| BSR         | 240MVAR,BUS REACTOR-1 AT JABALPUR PS  |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                          |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                          |
| BSR         | 125MVAR,BUS REACTOR-2 AT JABALPUR PS  |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                          |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                          |
| BSR         | 240MVAR,BUS REACTOR-2 AT JABALPUR PS  |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                          |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                          |
| BSR         | 63MVAR,BUS REACTOR-1 AT JABALPUR      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                          |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                          |
| BSR         | 125MVAR,BUS REACTOR-2 AT JABALPUR     |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                          |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                          |
| BSR         | 25MVAR,33kV BUS REACTOR-1 AT JABALPUR |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                          |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                          |

**Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2**

| Object Type | Element Name                            | Type of failure | Outage Date | Outage Time | Restoration Date | Restoration Time | Total Outage In Days | OUTAGE ATTRIBUTABLE TO ISTS Licensee | OUTAGE ATTRIBUTABLE To Others | OUTAGE ATTRIBUTABLE To System Constraint | OUTAGE ATTRIBUTABLE To Deemed Available | % Availability as certified by certifyn | Detailed Reasons for Outage                                                                                                                  |
|-------------|-----------------------------------------|-----------------|-------------|-------------|------------------|------------------|----------------------|--------------------------------------|-------------------------------|------------------------------------------|-----------------------------------------|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| BSR         | 25MVAR,33kV BUS REACTOR-2 AT JABALPUR   |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                         |                                                                                                                                              |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                  |                                                                                                                                              |
| BSR         | 80MVAR,BUS REACTOR-1 AT KALA            | SVRD            | 07-11-2024  | 09:19:00    | 30-11-2024       | 00:32:00         | 22.63                | 0.00                                 | 0.00                          | 0.00                                     | 543.22                                  |                                         | * h/t on v/r                                                                                                                                 |
| BSR         | 80MVAR,BUS REACTOR-1 AT KALA            | SVRD            | 01-11-2024  | 00:00:01    | 30-11-2024       | 23:59:59         | 30.00                | 0.00                                 | 0.00                          | 0.00                                     | 720.00                                  |                                         | * H/T on Voltage regulation vide WRLDC code on system constraints                                                                            |
|             |                                         |                 |             |             |                  |                  | 52.63                | 0.00                                 | 0.00                          | 0.00                                     | 1,263.22                                | 100.00                                  |                                                                                                                                              |
| BSR         | 125MVAR,BUS REACTOR-1 AT KHANDWA        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                         |                                                                                                                                              |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                  |                                                                                                                                              |
| BSR         | 125MVAR,BUS REACTOR-2 AT KHANDWA        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                         |                                                                                                                                              |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                  |                                                                                                                                              |
| BSR         | 125MVAR,BUS REACTOR-3 AT KHANDWA        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                         |                                                                                                                                              |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                  |                                                                                                                                              |
| BSR         | 80MVAR,BUS REACTOR-1 AT MAGARWADA       | SVRD            | 15-11-2024  | 10:07:00    | 20-11-2024       | 02:42:00         | 4.69                 | 0.00                                 | 0.00                          | 0.00                                     | 112.58                                  |                                         | * H/T ON V/R as per WRLDC instructions                                                                                                       |
|             |                                         |                 |             |             |                  |                  | 4.69                 | 0.00                                 | 0.00                          | 0.00                                     | 112.58                                  | 100.00                                  |                                                                                                                                              |
| BSR         | 63MVAR,BUS REACTOR-1 AT NAVSARI         | SVRD            | 26-11-2024  | 11:03:00    | 27-11-2024       | 21:52:00         | 1.45                 | 0.00                                 | 0.00                          | 0.00                                     | 34.82                                   |                                         | * H/T UNDER V/R AS PER WRLDC INSTRUCTION.                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 1.45                 | 0.00                                 | 0.00                          | 0.00                                     | 34.82                                   | 100.00                                  |                                                                                                                                              |
| BSR         | 125MVAR,BUS REACTOR-1 AT PIRANA         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                         |                                                                                                                                              |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                  |                                                                                                                                              |
| BSR         | 125MVAR,BUS REACTOR-1 AT RAJGARH        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                         |                                                                                                                                              |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                  |                                                                                                                                              |
| BSR         | 125MVAR,BUS REACTOR-2 AT RAJGARH        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                         |                                                                                                                                              |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                  |                                                                                                                                              |
| BSR         | 125MVAR,BUS REACTOR-1 AT REWA           |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                         |                                                                                                                                              |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                  |                                                                                                                                              |
| BSR         | 240MVAR,BUS REACTOR-1 AT SATNA          |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                         |                                                                                                                                              |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                  |                                                                                                                                              |
| BSR         | 240MVAR,BUS REACTOR-2 AT SATNA          |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                         |                                                                                                                                              |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                  |                                                                                                                                              |
| BSR         | 50MVAR,BUS REACTOR-1 ATSATNA            |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                         |                                                                                                                                              |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                  |                                                                                                                                              |
| BSR         | 63MVAR,BUS REACTOR-2 AT SATNA           |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                         |                                                                                                                                              |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                  |                                                                                                                                              |
| BSR         | 63MVAR,BUS REACTOR-1 AT SHUJALPUR       | SVRD            | 11-11-2024  | 10:03:00    | 30-11-2024       | 23:59:59         | 19.58                | 0.00                                 | 0.00                          | 0.00                                     | 469.95                                  |                                         | * H/T on voltage regulation vide WRLDC code on system constraints                                                                            |
|             |                                         |                 |             |             |                  |                  | 19.58                | 0.00                                 | 0.00                          | 0.00                                     | 469.95                                  | 100.00                                  |                                                                                                                                              |
| BSR         | 125MVAR,BUS REACTOR-2 AT SHUJALPUR      | SVRD            | 15-11-2024  | 10:09:00    | 20-11-2024       | 02:48:00         | 4.69                 | 0.00                                 | 0.00                          | 0.00                                     | 112.65                                  |                                         | * H/T ON V/R as per WRLDC instructions                                                                                                       |
|             |                                         |                 |             |             |                  |                  | 4.69                 | 0.00                                 | 0.00                          | 0.00                                     | 112.65                                  | 100.00                                  |                                                                                                                                              |
| BSR         | 125MVAR,BUS REACTOR-1 AT VADODARA       | SVRD            | 26-11-2024  | 10:54:00    | 27-11-2024       | 21:57:00         | 1.46                 | 0.00                                 | 0.00                          | 0.00                                     | 35.05                                   |                                         | * H/T UNDER V/R AS PER WRLDC INSTRUCTION.                                                                                                    |
| BSR         | 125MVAR,BUS REACTOR-1 AT VADODARA       | SVRD            | 23-11-2024  | 10:16:00    | 23-11-2024       | 20:44:00         | 0.44                 | 0.00                                 | 0.00                          | 0.00                                     | 10.47                                   |                                         | * 23.11.2024 12:54:56 INDIA (60002986)* 21.11.2024 13:19:56 INDIA (60002986)* h/t on v/r as per WRLDC instructions                           |
| BSR         | 125MVAR,BUS REACTOR-1 AT VADODARA       | SVRD            | 18-11-2024  | 10:58:00    | 19-11-2024       | 22:01:00         | 1.46                 | 0.00                                 | 0.00                          | 0.00                                     | 35.05                                   |                                         | * H/T UNDER V/R AS PER WRLDC INSTRUCTION.                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 3.36                 | 0.00                                 | 0.00                          | 0.00                                     | 80.57                                   | 100.00                                  |                                                                                                                                              |
| BSR         | 240MVAR,BUS REACTOR-1 AT VADODARA       | SVRD            | 17-11-2024  | 09:30:00    | 17-11-2024       | 20:09:00         | 0.44                 | 0.00                                 | 0.00                          | 0.00                                     | 10.65                                   |                                         | * H/T UNDER V/R AS PER WRLDC INSTRUCTIONS                                                                                                    |
| BSR         | 240MVAR,BUS REACTOR-1 AT VADODARA       | SVRD            | 23-11-2024  | 09:27:00    | 30-11-2024       | 20:38:00         | 0.47                 | 0.00                                 | 0.00                          | 0.00                                     | 11.18                                   |                                         | * 21.11.2024 13:19:56 INDIA (60002986)* 21.11.2024 13:18:33 INDIA (60002986)* h/t on v/r as per WRLDC instructions                           |
| BSR         | 240MVAR,BUS REACTOR-1 AT VADODARA       | SVRD            | 15-11-2024  | 10:05:00    | 23-11-2024       | 23:59:59         | 15.58                | 0.00                                 | 0.00                          | 0.00                                     | 373.92                                  |                                         | * H/T ON V/R as per WRLDC instructions                                                                                                       |
| BSR         | 240MVAR,BUS REACTOR-1 AT VADODARA       | SVRD            | 21-11-2024  | 10:42:00    | 21-11-2024       | 23:10:00         | 0.62                 | 0.00                                 | 0.00                          | 0.00                                     | 12.47                                   |                                         | * 21.11.2024 13:18:33 INDIA (60002986)* h/t on v/r as per WRLDC instructions                                                                 |
| BSR         | 240MVAR,BUS REACTOR-1 AT VADODARA       | SVRD            | 24-11-2024  | 09:01:00    | 24-11-2024       | 19:59:00         | 0.46                 | 0.00                                 | 0.00                          | 0.00                                     | 10.97                                   |                                         | * H/T UNDER V/R AS PER WRLDC INSTRUCTION.                                                                                                    |
| BSR         | 240MVAR,BUS REACTOR-1 AT VADODARA       | SVRD            | 11-11-2024  | 09:25:00    | 12-11-2024       | 21:32:00         | 1.51                 | 0.00                                 | 0.00                          | 0.00                                     | 36.12                                   |                                         | * H/T on voltage regulation vide WRLDC code on system constraints                                                                            |
|             |                                         |                 |             |             |                  |                  | 18.98                | 0.00                                 | 0.00                          | 0.00                                     | 455.31                                  | 100.00                                  |                                                                                                                                              |
| BSR         | 125MVAR,BUS REACTOR-1 AT VAV GIS        | SVRD            | 26-11-2024  | 11:21:00    | 27-11-2024       | 21:57:00         | 1.44                 | 0.00                                 | 0.00                          | 0.00                                     | 34.60                                   |                                         | * H/T UNDER V/R AS PER WRLDC INSTRUCTION.                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 1.44                 | 0.00                                 | 0.00                          | 0.00                                     | 34.60                                   | 100.00                                  |                                                                                                                                              |
| BSR         | 63MVAR,BUS REACTOR-1 AT VINDHYACHAL PS  |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                  |                                                                                                                                              |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                  |                                                                                                                                              |
| BSR         | 240MVAR,BUS REACTOR-1 AT VINDHYACHAL PS |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                  |                                                                                                                                              |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                  |                                                                                                                                              |
| CKT         | 220kV BHILOSA(DNH)-KHARADPARA(DNH)      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                         |                                                                                                                                              |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                  |                                                                                                                                              |
| CKT         | 220kV GANDHAR(NTPC)-HALDARWA(GETCO)-1   | OSPD            | 19-11-2024  | 10:34:00    | 20-11-2024       | 18:31:00         | 1.33                 | 0.00                                 | 0.00                          | 0.00                                     | 31.95                                   |                                         | * H/T 220KV GANDHAR-HALDARWA-1 line at 10:34Hrs/ 19.11.2024 (S/D availed by NTPC) for AMP works at Gandhar end.                              |
|             |                                         |                 |             |             |                  |                  | 1.33                 | 0.00                                 | 0.00                          | 0.00                                     | 31.95                                   | 100.00                                  |                                                                                                                                              |
| CKT         | 220kV GANDHAR(NTPC)-HALDARWA(GETCO)-2   | OSPD            | 21-11-2024  | 09:44:00    | 22-11-2024       | 17:00:00         | 1.30                 | 0.00                                 | 0.00                          | 0.00                                     | 31.27                                   |                                         | * S/D availed by NTPC for work at their end                                                                                                  |
|             |                                         |                 |             |             |                  |                  | 1.30                 | 0.00                                 | 0.00                          | 0.00                                     | 31.27                                   | 100.00                                  |                                                                                                                                              |
| CKT         | 220kV KAKRAPAR(NPCIL)-HALDARWA(GETCO)-1 |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                         |                                                                                                                                              |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                  |                                                                                                                                              |
| CKT         | 220kV KAKRAPAR(NPCIL)-HALDARWA(GETCO)-2 |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                         |                                                                                                                                              |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                  |                                                                                                                                              |
| CKT         | 220kV KAKRAPAR(NPCIL)-VAPI(GETCO)-1     |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                         |                                                                                                                                              |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                  |                                                                                                                                              |
| CKT         | 220kV KAKRAPAR(NPCIL)-VAPI(GETCO)-2     | OSFD            | 23-11-2024  | 12:05:00    | 23-11-2024       | 16:10:00         | 0.17                 | 0.00                                 | 0.00                          | 0.00                                     | 4.08                                    |                                         | ** H/T 220KV Vapi(Getco)-Kakrapar # 2 at 12:05Hrs/23.11.2024 on emergency basis to attend hotspot in top phase Jumper(Rph) at loc no LILO 3. |
|             |                                         |                 |             |             |                  |                  | 0.17                 | 0.00                                 | 0.00                          | 0.00                                     | 4.08                                    | 100.00                                  |                                                                                                                                              |
| CKT         | 220kV KAKRAPAR(NPCIL)-VAV(GETCO)-1      | OSPT            | 18-11-2024  | 10:27:00    | 18-11-2024       | 18:08:00         | 0.32                 | 7.68                                 | 0.00                          | 0.00                                     | 0.00                                    |                                         | * H/T 220KV Kakrapar - Vav 1 at 10:27Hrs/18.11.2024 for AMP Works.                                                                           |
|             |                                         |                 |             |             |                  |                  | 0.32                 | 7.68                                 | 0.00                          | 0.00                                     | 0.00                                    | 98.93                                   |                                                                                                                                              |
| CKT         | 220kV KAKRAPAR(NPCIL)-VAV(GETCO)-2      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                         |                                                                                                                                              |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                  |                                                                                                                                              |
| CKT         | 220kV KAWAS(NTPC)-HALDARWA(GETCO)-1     |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                         |                                                                                                                                              |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                  |                                                                                                                                              |
| CKT         | 220kV KAWAS(NTPC)-HALDARWA(GETCO)-2     | OSFD            | 23-11-2024  | 09:47:00    | 23-11-2024       | 20:14:00         | 0.44                 | 0.00                                 | 0.00                          | 0.00                                     | 10.45                                   |                                         | * emergency S/D availed by NTPC for work at their end                                                                                        |
|             |                                         |                 |             |             |                  |                  | 0.44                 | 0.00                                 | 0.00                          | 0.00                                     | 10.45                                   | 100.00                                  |                                                                                                                                              |
| CKT         | 220kV KAWAS(NTPC)-NAVSARI-1             |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                         |                                                                                                                                              |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                  |                                                                                                                                              |
| CKT         | 220kV KAWAS(NTPC)-NAVSARI-2             |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                         |                                                                                                                                              |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                  |                                                                                                                                              |
| CKT         | 220kV KAWAS(NTPC)-VAV(GETCO)-1          |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                         |                                                                                                                                              |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                  |                                                                                                                                              |
| CKT         | 220kV KAWAS(NTPC)-VAV(GETCO)-2          |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                         |                                                                                                                                              |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                  |                                                                                                                                              |

## Standard of Performance data for the month of Nov-2024

## Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

| Object Type | Element Name                          | Type of failure | Outage Date | Outage Time | Restoration Date | Restoration Time | Total Outage in Days | OUTAGE ATTRIBUTABLE TO ISTS Licensee | OUTAGE ATTRIBUTABLE TO Others | OUTAGE ATTRIBUTABLE To System Constraint | OUTAGE ATTRIBUTABLE To Deemed Available | % Availability as certified by certifyin | Detailed Reasons for Outage                                                                                                                                                                                                                                  |
|-------------|---------------------------------------|-----------------|-------------|-------------|------------------|------------------|----------------------|--------------------------------------|-------------------------------|------------------------------------------|-----------------------------------------|------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CKT         | 220kV KHADOLI(DNH)-VAGCHIPA(DNH)-1    |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 220KV NAVSARI GIS-BHESTAN#1           |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 220KV NAVSARI GIS-BHESTAN#2           |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 220kv NAVSARI-NAVSARI (GETCO)-1       |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 220kv NAVSARI-NAVSARI (GETCO)-2       |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 220kv SAYALI(DNH)-KHADOLI(DNH)        | OSFD            | 01-11-2024  | 00:00:01    | 30-11-2024       | 23:59:59         | 30.00                | 0.00                                 | 0.00                          | 0.00                                     | 720.00                                  |                                          | * heavy spark was produced on Y-phase 89B (Bus isolator) of 220kV Khadoli-Sayli circuit for which emergency shutdown of 220kV Khadoli= -Sayli circuit was taken at 220kV Sayli switching Substation at 18:44 hrs./24.08.2024 taken by DNH BAY BELONGS TO DNH |
|             |                                       |                 |             |             |                  |                  | 30.00                | 0.00                                 | 0.00                          | 0.00                                     | 720.00                                  | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 220kv SAYALI(DNH)-VAGCHIPA(DNH)       |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 220kv TARAPUR(NPCIL)-BOISAR-1         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 220kv VAPI-BHILOSA(DNH)               |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 220kv VAPI-KHARADPADA(DNH)-1          |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 220kv VAPI-MAGARWADA(DAMAN)-1         | OSPD            | 01-11-2024  | 00:00:01    | 30-11-2024       | 23:59:59         | 30.00                | 0.00                                 | 0.00                          | 0.00                                     | 720.00                                  |                                          | * H/T 220KV-VAPI-MAGARWADA-1at 10:06 hrs./30.05.2024 for 220KV CVT REPLACEMENT, RELAY AND 220KV EQUIPMENTS TESTING AT MAGARWADA(DD) E= ND.(S/D requested by SLDC DD).                                                                                        |
|             |                                       |                 |             |             |                  |                  | 30.00                | 0.00                                 | 0.00                          | 0.00                                     | 720.00                                  | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 220kv VAPI-MAGARWADA(DAMAN)-2         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 220kv VAPI -VAGCHIPA(DNH)-1           |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 220kv VAPI -VAGCHIPA(DNH)-2           |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 400kv ANUPPUR(MB POWER)-JABALPUR PS-1 |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 400kv ANUPPUR(MB POWER)-JABALPUR PS-2 |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 400kv BANASKANTHA-SANKHARI(GETCO)-1   |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 400kv BANASKANTHA-SANKHARI(GETCO)-2   |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 400kv BANASKANTHA-VAV(RADHANESDA)-1   |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 400kv BANASKANTHA-VAV(RADHANESDA)-2   | LCSD            | 01-11-2024  | 00:00:01    | 30-11-2024       | 23:59:59         | 30.00                | 0.00                                 | 0.00                          | 0.00                                     | 720.00                                  |                                          | * H/T 400KV-VAV(RADHANESDA)-BANASKANTHA-2 at 22:09 hrs./24.06.2024 for Balance Diversion Work in CKT-1                                                                                                                                                       |
|             |                                       |                 |             |             |                  |                  | 30.00                | 0.00                                 | 0.00                          | 0.00                                     | 720.00                                  | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 400kv BETUL-KHANDWA-1                 |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 400kv BETUL-KHANDWA-2                 | OSPT            | 19-11-2024  | 09:46:00    | 19-11-2024       | 21:42:00         | 0.50                 | 11.93                                | 0.00                          | 0.00                                     | 0.00                                    |                                          | * H/T 400KV BETUL-KHANDWA-2 Line at 09:46Hrs/ 19.11.2024 for LTE AMP works at both ends and attending Line S/D nature defects.                                                                                                                               |
|             |                                       |                 |             |             |                  |                  | 0.50                 | 11.93                                | 0.00                          | 0.00                                     | 0.00                                    | 98.34                                    |                                                                                                                                                                                                                                                              |
| CKT         | 400kv BHACHAU-HALVAD(GETCO)           |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 400kv BHACHAU-LIMBDI(GETCO)           | OMSU            | 27-11-2024  | 10:02:00    | 27-11-2024       | 11:54:00         | 0.08                 | 0.00                                 | 1.87                          | 0.00                                     | 0.00                                    |                                          | * A/T due to D.T Recieved at Bachau end and D.T sent from Limbdi end due to DC leakage at Limdi GETCO SS                                                                                                                                                     |
|             |                                       |                 |             |             |                  |                  | 0.08                 | 0.00                                 | 1.87                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 400KV BHACHAU(PG)-LAKADIA(ADANI)-1    |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 400KV BHACHAU(PG)-LAKADIA(ADANI)-2    |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 400kv BHACHAU-RANCHHODPURA(GETCO)-1   | LVRD            | 05-11-2024  | 17:34:00    | 06-11-2024       | 08:52:00         | 0.64                 | 0.00                                 | 0.00                          | 0.00                                     | 15.30                                   |                                          | * h/t on v/r                                                                                                                                                                                                                                                 |
| CKT         | 400kv BHACHAU-RANCHHODPURA(GETCO)-1   | LVRD            | 05-11-2024  | 01:57:00    | 05-11-2024       | 16:47:00         | 0.62                 | 0.00                                 | 0.00                          | 0.00                                     | 14.83                                   |                                          | * h/t under v/r                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 1.26                 | 0.00                                 | 0.00                          | 0.00                                     | 30.13                                   | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 400kv BHACHAU-RANCHHODPURA(GETCO)-2   | LVRD            | 01-11-2024  | 00:00:01    | 04-11-2024       | 12:16:00         | 3.51                 | 0.00                                 | 0.00                          | 0.00                                     | 84.27                                   |                                          | * LINE H/T ON VOLTAGE REGULATION VIDE WRLDC CODE ON SYSTEM CONSTRAINTS                                                                                                                                                                                       |
| CKT         | 400KV BHACHAU-RANCHHODPURA(GETCO)-2   | OSPT            | 19-11-2024  | 09:01:00    | 19-11-2024       | 17:54:00         | 0.37                 | 8.88                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          | * H/T 400KV Bhachau-Ranchhodpura 2 line at 09:01Hrs/ 19.11.2024 (S/D availed by GETCO) for AMP works at Ranchhodpura end.                                                                                                                                    |
|             |                                       |                 |             |             |                  |                  | 3.88                 | 8.88                                 | 0.00                          | 0.00                                     | 84.27                                   | 98.77                                    |                                                                                                                                                                                                                                                              |
| CKT         | 400kv BHACHAU-VARSANA(GETCO)-1        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 400kv BHACHAU-VARSANA(GETCO)-2        | OSFT            | 27-11-2024  | 14:36:00    | 27-11-2024       | 22:36:00         | 0.33                 | 8.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          | * H/T 400KV BHACHAU-VARSANA -2 at 14:36 hrs./27.11.2024 on emergency basis to attend hot spot Bus isolator at Varsana end                                                                                                                                    |
|             |                                       |                 |             |             |                  |                  | 0.33                 | 8.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 98.89                                    |                                                                                                                                                                                                                                                              |
| CKT         | 400kv BINA-BINA(MPPTCL)-1             |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 400kv BINA-BINA(MPPTCL)-2             |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 400kv BINA-BINA(MPPTCL)-3             |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 400kv BINA-BINA(MPPTCL)-4             |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 400kv BINA-SAGAR(MPPTCL)              |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 400kv BINA-SHUJALPUR-1                |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 400kv BINA-SHUJALPUR-2                |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                              |
| CKT         | 400kv BOISAR- AURANGABAD-1            | OSPT            | 01-11-2024  | 08:30:00    | 01-11-2024       | 19:57:00         | 0.48                 | 11.45                                | 0.00                          | 0.00                                     | 0.00                                    |                                          | * H/T 400KV Aurngabad - Boisar 1 at 08:30hrs/01.11.2024 for Insulator replacement work..                                                                                                                                                                     |
|             |                                       |                 |             |             |                  |                  | 0.48                 | 11.45                                | 0.00                          | 0.00                                     | 0.00                                    | 98.41                                    |                                                                                                                                                                                                                                                              |
| CKT         | 400kv BOISAR- AURANGABAD-2            | OSPT            | 02-11-2024  | 08:05:00    | 02-11-2024       | 19:41:00         | 0.48                 | 11.60                                | 0.00                          | 0.00                                     | 0.00                                    |                                          | * H/T 400KV Aurngabad - Boisar 2 at 08:05hrs/02.11.2024 for Insulator replacement work..                                                                                                                                                                     |

**Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2**

| Object Type | Element Name                          | Type of failure | Outage Date | Outage Time | Restoration Date | Restoration Time | Total Outage In Days | OUTAGE ATTRIBUTA BLE To ISTS Licensee | OUTAGE ATTRIBUTA BLE To Others | OUTAGE ATTRIBUTA BLE To System Constraint | OUTAGE ATTRIBUTA BLE To Deemed Available | % Availability as certified by certifyn | Detailed Reasons for Outage                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-------------|---------------------------------------|-----------------|-------------|-------------|------------------|------------------|----------------------|---------------------------------------|--------------------------------|-------------------------------------------|------------------------------------------|-----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CKT         | 400kV BOISAR- AURANGABAD-2            | LART            | 10-11-2024  | 03:35:00    | 10-11-2024       | 03:35:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         | * A/R successful of 400kV Aurangabad-Boisar #2 line at 03:35 hrs/10.11.2024 on Y- Ph-E fault.* Boisar end:* AFAS M1- 147.33 KM/ 2.81 KA* AFASM2- 147.67 KM/2.81 KA* Double end -146.37KM/2.8KA* Aurangabad end:* AFAS M1- 200.87 KM/ 2.33 KA* AFAS M2-200.23 KM/2.36 KA* Auranagabad doule end AFAS-198.525KM* 19.11.2024 00:10:44 INDIA (60003402)* Flashover marks found on Y Ph ( Top Ph) Jumper conductor and Lower facing Arcing horn at location 536 . |
|             |                                       |                 |             |             |                  |                  | 0.48                 | 11.60                                 | 0.00                           | 0.00                                      | 0.00                                     | 98.39                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV BOISAR-PADGE(MSETCL)            |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV BIRSINGHPUR(MPPTCL)-DAMOH-1     |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV BIRSINGHPUR(MPPTCL)-DAMOH-2     | OSFT            | 26-11-2024  | 13:03:00    | 26-11-2024       | 16:25:00         | 0.14                 | 3.37                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         | * H/T of 400KV Damoh - Birsingpur 2 at 13:03Hrs/26.11.2024 on emergency to attend hotspot in B ph 41089B Isolator at Damoh end.                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.14                 | 3.37                                  | 0.00                           | 0.00                                      | 0.00                                     | 99.53                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV MAGARWADA-BOISAR-1              | OSPT            | 18-11-2024  | 08:03:00    | 18-11-2024       | 19:55:00         | 0.49                 | 11.87                                 | 0.00                           | 0.00                                      | 0.00                                     |                                         | * H/T 400KV Boisar - Magarwada 1 at 08:03Hrs/18.11.2024 for attending S/D nature defects in line..                                                                                                                                                                                                                                                                                                                                                           |
| CKT         | 400kV MAGARWADA-BOISAR-1              | LPRD            | 01-11-2024  | 00:00:01    | 30-11-2024       | 23:59:59         | 30.00                | 0.00                                  | 0.00                           | 0.00                                      | 720.00                                   |                                         | * H/T on P/R as per wrldc inst.                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 30.49                | 11.87                                 | 0.00                           | 0.00                                      | 720.00                                   | 98.35                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV MAGARWADA-BOISAR-2              |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV MAGARWADA-NAVSARI-1             |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV MAGARWADA-NAVSARI-2             |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV DAMOH-BHOPAL(MPPTCL)-1          |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV DAMOH-BHOPAL(MPPTCL)-2          |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV MANSAR(GETCO)-LIMBDI(GETCO)-1   |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV INDORE(MPPCTL)-ASOJ(GETCO)-1    |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV INDORE(MPPCTL)-ASOJ(GETCO)-2    |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV INDORE -INDORE(MPPCTL)-1        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV INDORE -INDORE(MPPCTL)-2        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV ITARSI-INDORE(MPPCTL)-1         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV ITARSI-INDORE(MPPCTL)-2         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV ITARSI-KHANDWA-1                |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV ITARSI-KHANDWA-2                |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV JAMKLIYA (ADANI)-JAMNGR (RIL)#1 | LCSD            | 07-11-2024  | 10:37:00    | 08-11-2024       | 20:43:00         | 1.42                 | 0.00                                  | 0.00                           | 0.00                                      | 34.10                                    |                                         | * for connecting jumper at loc 51/0 and end connection with RIL CTU End.                                                                                                                                                                                                                                                                                                                                                                                     |
|             |                                       |                 |             |             |                  |                  | 1.42                 | 0.00                                  | 0.00                           | 0.00                                      | 34.10                                    | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV JAMKLIYA (ADANI)-JAMNGR (RIL)#2 | LCSD            | 07-11-2024  | 10:38:00    | 08-11-2024       | 20:46:00         | 1.42                 | 0.00                                  | 0.00                           | 0.00                                      | 34.13                                    |                                         | * for connecting jumper at loc 51/0 and end connection with RIL CTU End.                                                                                                                                                                                                                                                                                                                                                                                     |
|             |                                       |                 |             |             |                  |                  | 1.42                 | 0.00                                  | 0.00                           | 0.00                                      | 34.13                                    | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV JABALPUR PS-JABALPUR-1          |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV JABALPUR PS-JABALPUR-2          |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV JABALPUR-ITARSI-1               |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV JABALPUR-ITARSI-2               |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV JABALPUR-ITARSI-3               |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV JABALPUR-ITARSI-4               |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV JABALPUR-REWA-1                 |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV JABALPUR-REWA-2                 | OSPT            | 27-11-2024  | 09:26:00    | 27-11-2024       | 19:26:00         | 0.42                 | 10.00                                 | 0.00                           | 0.00                                      | 0.00                                     |                                         | * H/T for AMP works                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|             |                                       |                 |             |             |                  |                  | 0.42                 | 10.00                                 | 0.00                           | 0.00                                      | 0.00                                     | 98.61                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV GANDHAR(NTPC)-DEHGAM-1          |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV GANDHAR(NTPC)-DEHGAM-2          | OSPD            | 13-11-2024  | 09:41:00    | 18-11-2024       | 22:34:00         | 5.54                 | 0.00                                  | 0.00                           | 0.00                                      | 132.88                                   |                                         | * H/T for CT CVT replacement at gandhar and availed by NTPC gandhar                                                                                                                                                                                                                                                                                                                                                                                          |
|             |                                       |                 |             |             |                  |                  | 5.54                 | 0.00                                  | 0.00                           | 0.00                                      | 132.88                                   | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV GANDHAR(NTPC)-GANDHAR(GTEC)     |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV GANDHAR(NTPC)-NAVSARI-2         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV GANDHAR(NTPC)-SUGEN(TORRENT)-1  |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV GANDHAR(NTPC)-VAV(GETCO)        | LPRD            | 01-11-2024  | 00:00:01    | 30-11-2024       | 23:59:59         | 30.00                | 0.00                                  | 0.00                           | 0.00                                      | 720.00                                   |                                         | * H/T on P/R as per WRLCD instruction                                                                                                                                                                                                                                                                                                                                                                                                                        |
|             |                                       |                 |             |             |                  |                  | 30.00                | 0.00                                  | 0.00                           | 0.00                                      | 720.00                                   | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV KAKRAPAR(NPCIL)-NAVSARI-1       |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV KAKRAPAR(NPCIL)-NAVSARI-2       |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV KAKRAPAR(NPCIL)-VAPI-1          | LCSD            | 01-11-2024  | 00:00:01    | 30-11-2024       | 23:59:59         | 30.00                | 0.00                                  | 0.00                           | 0.00                                      | 720.00                                   |                                         | * Availed by STERLITE for LILO@Vapi II SS                                                                                                                                                                                                                                                                                                                                                                                                                    |
|             |                                       |                 |             |             |                  |                  | 30.00                | 0.00                                  | 0.00                           | 0.00                                      | 720.00                                   | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400kV KAKRAPAR(NPCIL)-VAPI-2          |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CKT         | 400KV-D/C-KAKRAPAR-VAPI2(STERLITE)-C1 |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                       |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

**Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2**

| Object Type | Element Name                            | Type of failure | Outage Date | Outage Time | Restoration Date | Restoration Time | Total Outage In Days | OUTAGE ATTRIBUTA BLE TO ISTS Licensee | OUTAGE ATTRIBUTA BLE To Others | OUTAGE ATTRIBUTA BLE To System Constraint | OUTAGE ATTRIBUTA BLE To Deemed Available | % Availability as certified by certifyin | Detailed Reasons for Outage                                                                                                                                                                                                                                                                                                        |
|-------------|-----------------------------------------|-----------------|-------------|-------------|------------------|------------------|----------------------|---------------------------------------|--------------------------------|-------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CKT         | 400KV-D/C-KAKRAPAR-VAPI2(STERLITE)-C2   |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          |                                                                                                                                                                                                                                                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400kv KALA-KUDUS(MSETCL)-1              |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          |                                                                                                                                                                                                                                                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400kv KALA-KUDUS(MSETCL)-2              |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          |                                                                                                                                                                                                                                                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV KALA- VAPI-1                      | OSPT            | 08-11-2024  | 07:05:00    | 08-11-2024       | 20:17:00         | 0.55                 | 13.20                                 | 0.00                           | 0.00                                      | 0.00                                     |                                          | * h/t to attend shutdown nature defects                                                                                                                                                                                                                                                                                            |
|             |                                         |                 |             |             |                  |                  | 0.55                 | 13.20                                 | 0.00                           | 0.00                                      | 0.00                                     | 98.17                                    |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV KALA- VAPI-2                      | OSPT            | 09-11-2024  | 08:11:00    | 09-11-2024       | 19:18:00         | 0.46                 | 11.12                                 | 0.00                           | 0.00                                      | 0.00                                     |                                          | * H/T 400KV-KALA-VAPI-2 at 08:11 hrs./09.11.2024. for attending S/D nature defects in line.                                                                                                                                                                                                                                        |
|             |                                         |                 |             |             |                  |                  | 0.46                 | 11.12                                 | 0.00                           | 0.00                                      | 0.00                                     | 98.46                                    |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV_KHANDWA(PG)-CHHEGAON(MPPTCL) LINE |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          |                                                                                                                                                                                                                                                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV KHANDWA-DHULE(MSETCL)-1           |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          |                                                                                                                                                                                                                                                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV KHANDWA-DHULE(MSETCL)-2           |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          |                                                                                                                                                                                                                                                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV KHANDWA-INDORE-1                  |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          |                                                                                                                                                                                                                                                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV KHANDWA-INDORE-2                  | OSPT            | 29-11-2024  | 08:24:00    | 29-11-2024       | 19:04:00         | 0.44                 | 10.67                                 | 0.00                           | 0.00                                      | 0.00                                     |                                          | * H/T 400KV Indore-Khandwa-2 at 08:24 hrs./29.11.2024 for shutdown nature defect attending work.                                                                                                                                                                                                                                   |
|             |                                         |                 |             |             |                  |                  | 0.44                 | 10.67                                 | 0.00                           | 0.00                                      | 0.00                                     | 98.52                                    |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV KHANDWA-KHARGONE(NTPC)            |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          |                                                                                                                                                                                                                                                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV_LAKADIA(ADANI)-JAMKHAMBALIYA-1    |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          |                                                                                                                                                                                                                                                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV_LAKADIA(ADANI)-JAMKHAMBALIYA-2    |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          |                                                                                                                                                                                                                                                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV MAUDA(NTPC)-BETUL-1               |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          |                                                                                                                                                                                                                                                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV MAUDA(NTPC)-BETUL-2               | LART            | 10-11-2024  | 05:20:00    | 10-11-2024       | 05:20:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          | * A/R successful of 400kv Mauda-Betul #2 line at 05:20 hrs/10.11.2024 on R- Ph-E fault.* Betul end:* AFAS M1- 44.31 KM/ 5 KA* AFASM2- 44.39 KM/4.98 KA* Mauda end:* Details awaited* 19.11.2024 00:03:19 INDIA (60003402)* Flashover marks found on R Ph (Top Ph) Jumper and Lower Facing Arcing Horn loc 419. Clearance 3.229 mtr |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400kv BHACHAU-MUNDRA(CGPL)-1            | OSFT            | 18-11-2024  | 05:32:00    | 18-11-2024       | 18:09:00         | 0.53                 | 12.62                                 | 0.00                           | 0.00                                      | 0.00                                     |                                          | * H/T 400kv Mundra-Bhachau#1 at 05:32Hrs/18.11.2024 on emergency basis due to heavy sparking in line isolator B ph at Bhachau SS.                                                                                                                                                                                                  |
|             |                                         |                 |             |             |                  |                  | 0.53                 | 12.62                                 | 0.00                           | 0.00                                      | 0.00                                     | 98.25                                    |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400kv BHACHAU-MUNDRA(CGPL)-2            |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          |                                                                                                                                                                                                                                                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV MUNDRA(CGPL)-BHACHAU-3            | OSFD            | 25-11-2024  | 09:02:00    | 25-11-2024       | 17:44:00         | 0.36                 | 0.00                                  | 0.00                           | 0.00                                      | 8.70                                     |                                          | * H/T 400KV Bhachau - CGPL # 3 at 09:02Hrs/25.11.2024 on emergency for attending hotspot at CGPL end. S/D availed by CGPL.                                                                                                                                                                                                         |
|             |                                         |                 |             |             |                  |                  | 0.36                 | 0.00                                  | 0.00                           | 0.00                                      | 8.70                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV MUNDRA(CGPL)-BHACHAU-4            | OSPD            | 27-11-2024  | 09:33:00    | 27-11-2024       | 18:47:00         | 0.39                 | 0.00                                  | 0.00                           | 0.00                                      | 9.23                                     |                                          | * H/T as S/D taken by CGPL                                                                                                                                                                                                                                                                                                         |
|             |                                         |                 |             |             |                  |                  | 0.39                 | 0.00                                  | 0.00                           | 0.00                                      | 9.23                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV BHUJ-MUNDRA(CGPL)-1               |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          |                                                                                                                                                                                                                                                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV BHUJ-MUNDRA(CGPL)-2               |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          |                                                                                                                                                                                                                                                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV MUNDRA(CGPL)-JETPUR(GETCO)-1      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          |                                                                                                                                                                                                                                                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV MUNDRA(CGPL)-JETPUR(GETCO)-2      | GOVC            | 01-11-2024  | 00:00:01    | 30-11-2024       | 23:59:59         | 30.00                | 0.00                                  | 0.00                           | 720.00                                    | 0.00                                     |                                          | * Tripped on Over Voltage Protection                                                                                                                                                                                                                                                                                               |
| CKT         | 400KV MUNDRA(CGPL)-JETPUR(GETCO)-2      | LVRD            | 01-11-2024  | 00:00:01    | 30-11-2024       | 23:59:59         | 30.00                | 0.00                                  | 0.00                           | 0.00                                      | 720.00                                   |                                          | * H/T on Voltage regulation vide WRLDC code on system constraints                                                                                                                                                                                                                                                                  |
|             |                                         |                 |             |             |                  |                  | 60.00                | 0.00                                  | 0.00                           | 720.00                                    | 720.00                                   | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV NAGDA(MPPTCL)-DEGHAM-1            |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          |                                                                                                                                                                                                                                                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV NAGDA(MPPTCL)-DEHGAM-2            |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          |                                                                                                                                                                                                                                                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV NAGDA(MPPTCL)-SHUJALPUR-1         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          |                                                                                                                                                                                                                                                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV NAGDA(MPPTCL)-SHUJALPUR-2         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          |                                                                                                                                                                                                                                                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400kv NAVSARI-VAV(GETCO)                |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          |                                                                                                                                                                                                                                                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400kv PIRANA-NICOL(TORRENT)             |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          |                                                                                                                                                                                                                                                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV RAJGARH-BADNAWAR(MPPTCL)-1        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          |                                                                                                                                                                                                                                                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV RAJGARH-BADNAWAR(MPPTCL)-2        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          |                                                                                                                                                                                                                                                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV RAJGARH (PG)-CHHEGAON(MPPTCL)     | OSPT            | 23-11-2024  | 09:00:00    | 23-11-2024       | 18:38:00         | 0.40                 | 9.63                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          | * H/T for Insulator replacement works                                                                                                                                                                                                                                                                                              |
|             |                                         |                 |             |             |                  |                  | 0.40                 | 9.63                                  | 0.00                           | 0.00                                      | 0.00                                     | 98.66                                    |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV RAJGARH-KHARGONE(NTPC)            |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          |                                                                                                                                                                                                                                                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV RNCHHDPURA(GETCO)-NICOL(TPGL) #1  |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          |                                                                                                                                                                                                                                                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400 KV RANCHHODPURA-PIRANA LINE         | OSPD            | 16-11-2024  | 09:32:00    | 16-11-2024       | 16:13:00         | 0.28                 | 0.00                                  | 0.00                           | 0.00                                      | 6.68                                     |                                          | * H/T 400kv Ranchodpura-Pirana#1 at 09:32hrs/16.11.2024 for Bay and Line PMM work at 400 kV Ranchodpura s/s, (S/D availed by GETCO).* Regards.                                                                                                                                                                                     |
| CKT         | 400 KV RANCHHODPURA-PIRANA LINE         | OSPD            | 15-11-2024  | 09:05:00    | 15-11-2024       | 09:05:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          | * 400kv Ranchodpura-Pirana#1 at 09:05hrs/15.11.2024 for Bay and Line PMM work at 400 kV Ranchodpura s/s, (S/D availed by GETCO).                                                                                                                                                                                                   |
|             |                                         |                 |             |             |                  |                  | 0.28                 | 0.00                                  | 0.00                           | 0.00                                      | 6.68                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV SASAN(RELIANCE)-REWA              |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          |                                                                                                                                                                                                                                                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV SATNA-BINA-1                      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          |                                                                                                                                                                                                                                                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 400KV SATNA-BINA-2                      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     |                                          |                                                                                                                                                                                                                                                                                                                                    |
|             |                                         |                 |             |             |                  |                  | 0.00                 | 0.00                                  | 0.00                           | 0.00                                      | 0.00                                     | 100.00                                   |                                                                                                                                                                                                                                                                                                                                    |

## Standard of Performance data for the month of Nov-2024

## Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

| Object Type | Element Name                           | Type of failure | Outage Date | Outage Time | Restoration Date | Restoration Time | Total Outage in Days | OUTAGE ATTRIBUTABLE TO ISTS Licensee | OUTAGE ATTRIBUTABLE To Others | OUTAGE ATTRIBUTABLE To System Constraint | OUTAGE ATTRIBUTABLE To Deemed Available | % Availability as certified by certifyin | Detailed Reasons for Outage                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------|----------------------------------------|-----------------|-------------|-------------|------------------|------------------|----------------------|--------------------------------------|-------------------------------|------------------------------------------|-----------------------------------------|------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CKT         | 400kV SATNA-BINA-4                     |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV SATNA-SAGAR(MPPTCL)              |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV SATPURA(MPPTCL)-ITARSI-1         | LCSD            | 25-11-2024  | 12:27:00    | 25-11-2024       | 19:05:00         | 0.28                 | 0.00                                 | 0.00                          | 0.00                                     | 6.63                                    |                                          | * H/T 400KV Itarsi - Satpur aline at 12:27Hrs/25.11.2024 on emergency to attend CVT residual issue in PMU at Satpur aend. S.D Availed by MPPTCL.                                                                                                                                                                                                                                                                                                                                            |
|             |                                        |                 |             |             |                  |                  | 0.28                 | 0.00                                 | 0.00                          | 0.00                                     | 6.63                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV SEONI-KHANDWA-1                  |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV SEONI-KHANDWA-2                  |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV SARDAR SAROVAR(SSNNL)-RAJGARH-1  | LCSD            | 09-11-2024  | 10:00:00    | 09-11-2024       | 10:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          | * H/T 400KV SSP - Rajgarh # 1 at 10:00Hrs/09.11.2024 for MODIFICATION/SHIFTING WORK DUE TO CONSTRUCTION OF NEW RAILWAY PROJECT INDORE - DAHOD LINE. S/D AAVILED BY MPPTCL.                                                                                                                                                                                                                                                                                                                  |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV SARDAR SAROVAR(SSNNL)-RAJGARH-2  | LVRD            | 01-11-2024  | 00:00:01    | 30-11-2024       | 23:59:59         | 30.00                | 0.00                                 | 0.00                          | 0.00                                     | 720.00                                  |                                          | * Kept under V/R                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| CKT         | 400kV SARDAR SAROVAR(SSNNL)-RAJGARH-2  | LCSD            | 09-11-2024  | 10:01:00    | 30-11-2024       | 23:59:59         | 21.58                | 0.00                                 | 0.00                          | 0.00                                     | 517.98                                  |                                          | * H/T 400KV SSP - Rajgarh # 2 at 10:01Hrs/09.11.2024 for MODIFICATION/SHIFTING WORK DUE TO CONSTRUCTION OF NEW RAILWAY PROJECT INDORE - DAHOD LINE. S/D AAVILED BY MPPTCL.                                                                                                                                                                                                                                                                                                                  |
| CKT         | 400kV SARDAR SAROVAR(SSNNL)-RAJGARH-2  | OMSU            | 02-11-2024  | 10:44:00    | 02-11-2024       | 15:54:00         | 0.22                 | 0.00                                 | 5.17                          | 0.00                                     | 0.00                                    |                                          | * A/T 400kV SARDAR SAROVAR-RAJGARH 2 (L/LO) line at 10:44 hrs./02.11.2024 on B-Phase to Earth fault: ** Rajgarh indication: " AFAS : 134.38KM/2.87KA" SSP end: " details awaited" ( Fault beyond POWERGRID jurisdiction)                                                                                                                                                                                                                                                                    |
| CKT         | 400kV SARDAR SAROVAR(SSNNL)-RAJGARH-2  | OMSU            | 01-11-2024  | 10:29:00    | 01-11-2024       | 17:30:00         | 0.29                 | 0.00                                 | 7.02                          | 0.00                                     | 0.00                                    |                                          | * A/T 400kV SARDAR SAROVAR-RAJGARH 2 (L/LO) line at 10:29 hrs./01.11.2024 on B-Phase to Earth fault: ** Rajgarh indication: " AFAS : 131.17KM/3.021KA" SSP end: " details awaited" ( Fault beyond POWERGRID jurisdiction)                                                                                                                                                                                                                                                                   |
|             |                                        |                 |             |             |                  |                  | 52.09                | 0.00                                 | 12.19                         | 0.00                                     | 1,237.98                                | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV SUGEN(TORRENT)-VAPI              |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV TARAPUR(NPCIL)-BOISAR-1          |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV TARAPUR(NPCIL)-BOISAR-2          |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV TARAPUR(NPCIL)-PADGE(MSETCL)-1   |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV TARAPUR(NPCIL)-PADGE(MSETCL)-2   |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV VADODARA-ASOJ(GETCO)-1           | OSFT            | 12-11-2024  | 23:34:00    | 13-11-2024       | 00:42:00         | 0.05                 | 1.13                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          | * H/T of 400KV Vadodara - Asoj 1 at 23:34Hrs/12.11.2024 on emergency for attending SF6 low alarm in GC4213Y compartment at Vadodara.                                                                                                                                                                                                                                                                                                                                                        |
|             |                                        |                 |             |             |                  |                  | 0.05                 | 1.13                                 | 0.00                          | 0.00                                     | 0.00                                    | 99.84                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV VADODARA-ASOJ(GETCO)-2           |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV VADODARA-PIRANA-1                |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV VADODARA-PIRANA-2                |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV VAPI-BOISAR                      | LART            | 08-11-2024  | 10:29:00    | 08-11-2024       | 10:29:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          | * A/R successful of 400kV VAPI-BOISAR line at 10:29 hrs/08.11.2024 on R- Ph-E fault." Boisar end:" M1- 79.1 KM/ 4.27 KA" M2- 80.5 KM/4.10 KA" Vapi end:" M1- 4.71 KM/ 13.3 KA" M2- 5.04 KM/13.00 KA" 1.Fault in Vapi TLM." 2. Weather is clear." 3. Horizontal configuration left side from Vapi" 18.11.2024 23:55:17 INDIA (60003402)* Tree cutting by landowner in span 451-452 , and due to fall of such cut sharu trees on conductor resulated in AR of Line. Marks found on conductor. |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400KV-VAPI(PG)-VAPI2(STERLITE)-C1      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400KV-VAPI(PG)-VAPI2(STERLITE)-C2      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV VINHYACHAL(NTPC)-JABALPUR-1      | LCSD            | 06-11-2024  | 11:32:00    | 07-11-2024       | 07:27:00         | 0.83                 | 0.00                                 | 0.00                          | 0.00                                     | 19.92                                   |                                          | * .H/T 400KV-Vindhyachal-Jabalpur-1 at 11:32 hrs./06.11.2024 for Bushing dismantling <(>&<> Bushing erection of L/R at Jabalpur.                                                                                                                                                                                                                                                                                                                                                            |
| CKT         | 400kV VINHYACHAL(NTPC)-JABALPUR-1      | OSFD            | 28-11-2024  | 13:19:00    | 28-11-2024       | 16:38:00         | 0.14                 | 0.00                                 | 0.00                          | 0.00                                     | 3.32                                    |                                          | * Emergency S/D taken by NTPC for attending Y-ph CVT voltage discrepancy at thier end                                                                                                                                                                                                                                                                                                                                                                                                       |
|             |                                        |                 |             |             |                  |                  | 0.97                 | 0.00                                 | 0.00                          | 0.00                                     | 23.24                                   | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV VINHYACHAL(NTPC)-JABALPUR-2      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV VINHYACHAL(NTPC)-REWA            |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV VINHYACHAL(NTPC)-SASAN(RELIANCE) |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV VINHYACHAL(NTPC)-SATNA-1         | LCSD            | 23-11-2024  | 10:17:00    | 30-11-2024       | 23:59:59         | 7.57                 | 0.00                                 | 0.00                          | 0.00                                     | 181.72                                  |                                          | * H/T 400kV D/C Vindhyachal-Satna-1 at 10:17 Hrs / 23.11.2024 for Erection and Connecting of Existing D/C 400kV Vindhyachal-Satna-1 Line on New Diverted Line at loc no Ap20 and AP21                                                                                                                                                                                                                                                                                                       |
|             |                                        |                 |             |             |                  |                  | 7.57                 | 0.00                                 | 0.00                          | 0.00                                     | 181.72                                  | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV VINHYACHAL(NTPC)-SATNA-2         | LCSD            | 23-11-2024  | 10:41:00    | 30-11-2024       | 23:59:59         | 7.56                 | 0.00                                 | 0.00                          | 0.00                                     | 181.32                                  |                                          | * 23.11.2024 13:07:30 INDIA (60002986)* H/T 400kV D/C Vindhyachal-Satna-1 at 10:17 Hrs / 23.11.2024 for Erection and Connecting of Existing D/C 400kV Vindhyachal-Satna-1 Line on New Diverted Line at loc no Ap20 and AP21                                                                                                                                                                                                                                                                 |
|             |                                        |                 |             |             |                  |                  | 7.56                 | 0.00                                 | 0.00                          | 0.00                                     | 181.32                                  | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV VINHYACHAL(NTPC)-SATNA-3         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV VINHYACHAL(NTPC)-SATNA-4         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV VINHYACHAL(NTPC)-VINHYACHAL PS-1 |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV VINHYACHAL(NTPC)-VINHYACHAL PS-2 |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV VINHYACHAL PS-SASAN(RELIANCE)-1  |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV VINHYACHAL PS-SASAN(RELIANCE)-2  |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV ZERDA(GETCO)-BHINMAL             |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 400kV ZERDA(GETCO)-KANKROLI            |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 765kV BANASKANTHA-BHUJ-1               |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 765kV BANASKANTHA-BHUJ-2               |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

## Standard of Performance data for the month of Nov-2024

## Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

| Object Type | Element Name                           | Type of failure | Outage Date | Outage Time | Restoration Date | Restoration Time | Total Outage in Days | OUTAGE ATTRIBUTABLE TO ISTS Licensee | OUTAGE ATTRIBUTABLE To Others | OUTAGE ATTRIBUTABLE To System Constraint | OUTAGE ATTRIBUTABLE To Deemed Available | % Availability as certified by certifyin | Detailed Reasons for Outage                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-------------|----------------------------------------|-----------------|-------------|-------------|------------------|------------------|----------------------|--------------------------------------|-------------------------------|------------------------------------------|-----------------------------------------|------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CKT         | 765KV BANASKANTHA-CHITTORGARH-1        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CKT         | 765KV BANASKANTHA-CHITTORGARH-2        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CKT         | 765KV BINA-GWALIOR-1                   |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CKT         | 765KV BINA-GWALIOR-2                   |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CKT         | 765KV BINA-GWALIOR-3                   |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CKT         | 765KV BINA-INDORE                      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CKT         | 765KV GWALIOR-AGRA-1                   |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CKT         | 765KV GWALIOR-AGRA-2                   |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CKT         | 765KV GWALIOR-ORAI                     | OSPT            | 26-11-2024  | 09:44:00    | 26-11-2024       | 20:09:00         | 0.43                 | 10.42                                | 0.00                          | 0.00                                     | 0.00                                    |                                          | * H/T of 765KV Gwalior - Orai 1 at 09:44Hrs/26.11.2024 for attending S/D nature defects in line.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|             |                                        |                 |             |             |                  |                  | 0.43                 | 10.42                                | 0.00                          | 0.00                                     | 0.00                                    | 98.55                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CKT         | 765KV INDORE-VADODARA-1                |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CKT         | 765KV JAIPUR(RRVPNL)-GWALIOR-1         | LART            | 05-11-2024  | 20:12:00    | 05-11-2024       | 20:12:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          | * A/R successful of 765kv GWALIOR-JAIPUR # 1at 20:12 hrs/05.11.2024 on R- Ph-E fault.* Gwalior end AFAS:-* M1- 137.6 KM/ 5.029KA* M2- 138.99KM/2.77KA* Jaipur end:-* M1- 155.2KM/ 4.1KA* M2- 147.7KM/4.16KA* 04.12.2024 07:21:43 INDIA (60003402)* The intensive patrolling was done between locations No. 365-415, During tower top patrolling on Dated 06.11.2024 to 07.11.2024 A flash over found at location No. 410 (Middle-Phase i.e R- phase )Reason-Pollution due to bird excreta                                                                                                                                 |
| CKT         | 765KV JAIPUR(RRVPNL)-GWALIOR-1         | OSPT            | 19-11-2024  | 11:07:00    | 19-11-2024       | 21:24:00         | 0.43                 | 10.28                                | 0.00                          | 0.00                                     | 0.00                                    |                                          | * H/T 765KV GWALIOR-JAIPUR -1 LINE at 11:07Hrs/ 19.11.2024 for attending Line S/D nature defects.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| CKT         | 765KV JAIPUR(RRVPNL)-GWALIOR-1         | OSPT            | 18-11-2024  | 10:16:00    | 18-11-2024       | 19:56:00         | 0.40                 | 9.67                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          | * H/T 765KV Gwalior - Phagi 1 at 10:16Hrs/18.11.2024 for attending S/D nature defects in line..                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CKT         | 765KV JAIPUR(RRVPNL)-GWALIOR-1         | LART            | 15-11-2024  | 02:08:00    | 15-11-2024       | 02:08:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          | * Dear Sir,** A/R successful of 765KV GWALIOR -JAIPUR#1 on R-PH/E fault at 02:08HRS/15.11.2024* GWALIOR:- * AFAS(M1):- 143.71KM/4.79KA* AFAS(M2):- 142.4KM/4.82KA* JAIPUR:-* M1- 151KM/4.1KA* M2-143.5KM/4.16KA* Fault in NR-1 Jurisdiction* Regards,* 04.12.2024 07:29:50 INDIA (60003402)* The intensive patrolling was done between locations No. 410-426, During tower top patrolling on Dated 15.11.2024 A flash over found on Arcing horn and copper bond <(>&<)-> D- Sacle connected hardware at location No. 417( Tension tower) (Middle-Phase i.e R- phase )Reason-Pollution due to bird excreta <(>&<)-> mining |
| CKT         | 765KV JAIPUR(RRVPNL)-GWALIOR-2         | OSPT            | 21-11-2024  | 09:48:00    | 21-11-2024       | 20:16:00         | 0.83                 | 19.95                                | 0.00                          | 0.00                                     | 0.00                                    | 97.23                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|             |                                        |                 |             |             |                  |                  | 0.44                 | 10.47                                | 0.00                          | 0.00                                     | 0.00                                    |                                          | * h/t for amp works                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| CKT         | 765KV JABALPUR PS-BINA-1               | LVRD            | 01-11-2024  | 00:00:01    | 11-11-2024       | 10:36:00         | 0.44                 | 10.47                                | 0.00                          | 0.00                                     | 0.00                                    | 98.55                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|             |                                        |                 |             |             |                  |                  | 10.44                | 0.00                                 | 0.00                          | 0.00                                     | 250.60                                  |                                          | * H/T ON V/R as per WRLDC instructions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| CKT         | 765KV JABALPUR PS-BINA-2               |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|             |                                        |                 |             |             |                  |                  | 10.44                | 0.00                                 | 0.00                          | 0.00                                     | 250.60                                  |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CKT         | 765KV JABALPUR PS-DHARAMJAYGARH-1      | LVRD            | 01-11-2024  | 00:00:01    | 30-11-2024       | 23:59:59         | 30.00                | 0.00                                 | 0.00                          | 0.00                                     | 720.00                                  |                                          | * KEPT OPEN on Voltage regulation vide WRLDC code on system constraints                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| CKT         | 765KV JABALPUR PS-DHARAMJAYGARH-1      | LVRD            | 06-11-2024  | 13:40:00    | 06-11-2024       | 13:40:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          | * 24.10.2024 13:12:32 INDIA (60002986)* H/T ON V/R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|             |                                        |                 |             |             |                  |                  | 30.00                | 0.00                                 | 0.00                          | 0.00                                     | 720.00                                  | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CKT         | 765KV JABALPUR PS-DHARAMJAYGARH-2      | LVRD            | 01-11-2024  | 00:00:01    | 30-11-2024       | 23:59:59         | 30.00                | 0.00                                 | 0.00                          | 0.00                                     | 720.00                                  |                                          | * H/T on Voltage regulation vide WRLDC code on system constraints <(>&<)-> L/R CONVERT AS B/R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CKT         | 765KV JABALPUR PS-DHARAMJAYGARH-2      | LVRD            | 01-11-2024  | 00:00:01    | 06-11-2024       | 10:00:00         | 5.42                 | 0.00                                 | 0.00                          | 0.00                                     | 130.00                                  |                                          | * H/T ON V/R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                                        |                 |             |             |                  |                  | 35.42                | 0.00                                 | 0.00                          | 0.00                                     | 850.00                                  | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CKT         | 765KV JABALPUR-ORAI-1                  | LCSD            | 22-11-2024  | 12:55:00    | 22-11-2024       | 21:12:00         | 0.35                 | 0.00                                 | 0.00                          | 0.00                                     | 8.28                                    |                                          | * H/T for Formation of Dimond Crossin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| CKT         | 765KV JABALPUR-ORAI-1                  | LVRD            | 22-11-2024  | 21:12:00    | 23-11-2024       | 09:04:00         | 0.49                 | 0.00                                 | 0.00                          | 0.00                                     | 11.87                                   |                                          | * H/T on V/R as per WRLDC instruction* 23.11.2024 12:52:57 INDIA (60002986)* 765KV Jabalpur PS-Orai # 1 is under forced outage from 21:12Hrs/22.11.2024 due to breaker closing issue at Orai end and converted to planned outage at 09:04Hrs/23.11.2024 for OPGW diamond formation works.* Regards                                                                                                                                                                                                                                                                                                                        |
| CKT         | 765KV JABALPUR-ORAI-1                  | LCSD            | 23-11-2024  | 09:04:00    | 23-11-2024       | 23:05:00         | 0.58                 | 0.00                                 | 0.00                          | 0.00                                     | 14.02                                   |                                          | * 22.11.2024 14:05:21 INDIA (60002986)* H/T for Formation of Dimond Crossin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| CKT         | 765KV JABALPUR-ORAI-1                  | LVRD            | 23-11-2024  | 23:05:00    | 24-11-2024       | 07:59:00         | 0.37                 | 0.00                                 | 0.00                          | 0.00                                     | 8.90                                    |                                          | * LINE KEPT OUT ON VOLTAGE REGULATION VIDE WRLDC CODE ON SYSTEM CONSTRAINTS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|             |                                        |                 |             |             |                  |                  | 1.79                 | 0.00                                 | 0.00                          | 0.00                                     | 43.07                                   | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CKT         | 765KV JABALPUR-ORAI-2                  |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CKT         | 400kv RIHAND(NTPC)-VINDHYACHAL PS-1    |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CKT         | 400kv RIHAND(NTPC)-VINDHYACHAL PS-2    |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CKT         | 765KV SASAN(RELIANCE)-SATNA-1          |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CKT         | 765KV SASAN(RELIANCE)-SATNA-2          |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CKT         | 765KV VINDHYACHAL PS-SASAN(RELIANCE)-1 |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CKT         | 765KV SATNA-BINA-1                     | LCSD            | 22-11-2024  | 12:38:00    | 22-11-2024       | 20:32:00         | 0.33                 | 0.00                                 | 0.00                          | 0.00                                     | 7.90                                    |                                          | * H/T for Formation of Dimond Crossin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| CKT         | 765KV SATNA-BINA-1                     | LART            | 22-11-2024  | 02:02:00    | 22-11-2024       | 02:02:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          | * A/R Successful of 765KV Satna- Bina#1 on B-ph/E fault at 02:02Hrs/22.11.2024* Bina:-* M1- 75.84km/7.50KA* M2-76.3km/7.7KA* AFAS(Double end)- 81.81km/8.06KA* Satna:-* AFAS(Double end)-194.48km/3.69KA* 29.11.2024 15:00:42 INDIA (60003402)* Flashover marks found on CC Ring and Hardwares at location 518                                                                                                                                                                                                                                                                                                            |
|             |                                        |                 |             |             |                  |                  | 0.33                 | 0.00                                 | 0.00                          | 0.00                                     | 7.90                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CKT         | 765KV SATNA-BINA-2                     | LCSD            | 23-11-2024  | 09:35:00    | 23-11-2024       | 18:15:00         | 0.36                 | 0.00                                 | 0.00                          | 0.00                                     | 8.67                                    |                                          | * 22.11.2024 14:07:15 INDIA (60002986)* H/T for Formation of Dimond Crossin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|             |                                        |                 |             |             |                  |                  | 0.36                 | 0.00                                 | 0.00                          | 0.00                                     | 8.67                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CKT         | 765KV SATNA-GWALIOR-2                  |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CKT         | 765KV SATNA-ORAI                       |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CKT         | 765KV SATNA-VINDHYACHAL PS-1           | OSFT            | 21-11-2024  | 11:46:00    | 21-11-2024       | 18:07:00         | 0.27                 | 6.35                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          | * H/T 765KV Vindhychal-Satna 1 at 11:46/ 21.11.2024 for rectification of broken CLR insulator on emergency basis at loc no 613                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|             |                                        |                 |             |             |                  |                  | 0.27                 | 6.35                                 | 0.00                          | 0.00                                     | 0.00                                    | 99.12                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CKT         | 765KV SATNA-VINDHYACHAL PS-2           | LCSD            | 18-11-2024  | 08:31:00    | 18-11-2024       | 19:09:00         | 0.44                 | 0.00                                 | 0.00                          | 0.00                                     | 10.63                                   |                                          | * H/T 765KV Satna - Vindhychal 2 at 08:31Hrs/18.11.2024 for attending S/D nature defects in line..* 19.11.2024 07:14:49 INDIA (60002986)* H/T for Formation of Dual Dimond Crossing                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| CKT         | 765KV SATNA-VINDHYACHAL PS-2           | OSPT            | 14-11-2024  | 09:00:00    | 14-11-2024       | 19:41:00         | 0.45                 | 10.68                                | 0.00                          | 0.00                                     | 0.00                                    |                                          | * H/T 765KV-SATNA-VINDHYACHAL-2 at 09:00 Hrs /14.11.2024 for attending S/D nature defects in line                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| CKT         | 765KV SATNA-VINDHYACHAL PS-2           | OSFT            | 22-11-2024  | 06:47:00    | 22-11-2024       | 11:53:00         | 0.21                 | 5.10                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          | * H/T ON EMERGENCY BASIS FOR ATTENDING HOT SPOT AT LOC 74(TOP PHASE JUMPER)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|             |                                        |                 |             |             |                  |                  | 1.10                 | 15.78                                | 0.00                          | 0.00                                     | 10.63                                   | 97.81                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CKT         | 765KV SEONI-BINA-1                     | OSPT            | 26-11-2024  | 09:36:00    | 26-11-2024       | 20:12:00         | 0.44                 | 10.60                                | 0.00                          | 0.00                                     | 0.00                                    |                                          | * H/T of 765KV Seoni - Bina 1 at 09:36Hrs/26.11.2024 for attending S/D nature defects in line.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|             |                                        |                 |             |             |                  |                  | 0.44                 | 10.60                                | 0.00                          | 0.00                                     | 0.00                                    | 98.53                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |



**Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2**

| Object Type | Element Name                             | Type of failure | Outage Date | Outage Time | Restoration Date | Restoration Time | Total Outage in Days | OUTAGE ATTRIBUTABLE TO ISTS Licensee | OUTAGE ATTRIBUTABLE TO Others | OUTAGE ATTRIBUTABLE TO System Constraint | OUTAGE ATTRIBUTABLE To Deemed Available | % Availability as certified by certifyin | Detailed Reasons for Outage           |
|-------------|------------------------------------------|-----------------|-------------|-------------|------------------|------------------|----------------------|--------------------------------------|-------------------------------|------------------------------------------|-----------------------------------------|------------------------------------------|---------------------------------------|
| LNR         | 80MVAR,SWLR OF AURANGABAD-1@ BOISAR      | SVRD            | 01-11-2024  | 00:00:01    | 30-11-2024       | 23:59:59         | 30.00                | 0.00                                 | 0.00                          | 0.00                                     | 720.00                                  |                                          | * H/T UNDER V/R                       |
|             |                                          |                 |             |             |                  |                  | 30.00                | 0.00                                 | 0.00                          | 0.00                                     | 720.00                                  | 100.00                                   |                                       |
| LNR         | 330MVAR,SWLR OF CHITORGARH2 AT BANSKANTA |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 330MVAR,SWLR OF CHITORGARH1 AT BANSKANTA |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 330MVAR,SWLR OF BHUJ-1 AT BANASKANTHA    |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 330MVAR,SWLR OF BHUJ-2 AT BANASKANTHA    | SVRD            | 04-11-2024  | 10:01:00    | 04-11-2024       | 10:01:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          | * H/T on V/R as per WRLDC instruction |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 50MVAR,SWLR OF KHNADWA-1 AT BETUL        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 50MVAR,SWLR OF KHANDWA-2 AT BETUL        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 63MVAR,SWLR OF LAKADIA(ADANI)-1@ BHACHAU |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 63MVAR,SWLR OF LAKADIA(ADANI)-2@ BHACHAU |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 330MVAR,SWLR OF BANASKANTHA-2 AT BHUJ    |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 330MVAR,SWLR OF BANASKANTHA-1 AT BHUJ    |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 50MVAR,SWLR OF SAGAR AT BINA             |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 63MVAR,SWLR OF SHUJALPUR-1 AT BINA       |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 63MVAR,SWLR OF SHUJALPUR-2 AT BINA       |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 240MVAR,SWLR OF INDORE AT BINA           |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 240MVAR,SWLR OF GWALIOR-3 AT BINA        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 240MVAR,SWLR OF JAIPUR-2 AT GWALIOR      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 240MVAR,SWLR OF JAIPUR-1 AT GWALIOR      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 240MVAR,SWLR OF BINA-1 AT GWALIOR        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 240MVAR,SWLR OF ORAI-1 AT GWALIOR        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 240MVAR,SWLR OF BINA-2 AT GWALIOR        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 50MVAR,SWLR OF ITARSI-1 AT INDORE(MP)    |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 50MVAR,SWLR OF ITARSI-2 AT INDORE(MP)    |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 80MVAR,SWLR OF KHANDWA-1 AT INDORE       |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 80MVAR,SWLR OF KHANDWA-2 AT INDORE       |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 240MVAR,SWLR OF KHANDWA-1 AT INDORE      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 240MVAR,SWLR OF VADODARA AT INDORE       |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 240MVAR,SWLR OF KHANDWA-2 AT INDORE      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 240MVAR,SWLR OF BINA-1 AT JABALPUR PS    |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 240MVAR,SWLR OF BINA-2 AT JABALPUR PS    |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 240MVAR,SWLR OF BINA-3 AT JABALPUR PS    |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 240MVAR,SWLR OF BHOPAL AT JABALPUR PS    |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 63MVAR,SWLR OF SHUJALPUR-2 AT NAGDA      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 63MVAR,SWLR OF SHUJALPUR-1 AT NAGDA      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 63MVAR,SWLR OF SR. SAROVAR-1 AT RAJGARH  |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 63MVAR,SWLR OF KHARGONE AT RAJGARH       |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 63MVAR,SWLR OF SR. SAROVAR-2 AT RAJGARH  |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 240MVAR,SWLR OF BINA-1 AT SATNA          |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 240MVAR,SWLR OF BINA-2 AT SATNA          |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |
| LNR         | 240MVAR,SWLR OF ORAI-1 AT SATNA          |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                       |
|             |                                          |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                       |



## Standard of Performance data for the month of Nov-2024

## Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

| Object Type | Element Name                           | Type of failure | Outage Date | Outage Time | Restoration Date | Restoration Time | Total Outage in Days | OUTAGE ATTRIBUTABLE TO ISTS Licensee | OUTAGE ATTRIBUTABLE To Others | OUTAGE ATTRIBUTABLE To System Constraint | OUTAGE ATTRIBUTABLE To Deemed Available | % Availability as certified by certifyin | Detailed Reasons for Outage                                                                 |
|-------------|----------------------------------------|-----------------|-------------|-------------|------------------|------------------|----------------------|--------------------------------------|-------------------------------|------------------------------------------|-----------------------------------------|------------------------------------------|---------------------------------------------------------------------------------------------|
| LNR         | 240MVAR_LR OF GWALIOR AT SATNA         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| LNR         | 50MVAR_SWLR OF BINA-1 AT SHUJALPUR     |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| LNR         | 50MVAR_SWLR OF BINA-2 AT SHUJALPUR     |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| LNR         | 240MVAR_SWLR OF SATNA-1 AT VINDHYACHAL |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| LNR         | 240MVAR_SWLR OF SATNA-2 AT VINDHYACHAL |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| STATCOM     | 423MVA, 400/32KV, COUPLING TRANSFORMER |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| STATCOM     | -200/+200 MVAR STATCOM AT GWALIOR      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| STATCOM     | COUPLING TRANSFORMER                   |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| STATCOM     | -300/+300 MVAR STATCOM AT SATNA        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 315MVA,400/220kV ICT-1 AT BOISAR       |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 315MVA,400/220kV ICT-2 AT BOISAR       |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 500MVA,400/220kV ICT-3 AT BOISAR       |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 500MVA,400/220kV ICT-4 AT BOISAR       |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 1500MVA,765/400kV ICT-1 AT BANASKANTHA |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 1500MVA,765/400kV ICT-2 AT BANASKANTHA | SCSD            | 10-11-2024  | 12:56:00    | 10-11-2024       | 19:33:00         | 0.28                 | 0.00                                 | 0.00                          | 0.00                                     | 6.62                                    |                                          | * H/T 765/400KV BANASKANTHA-ICT-2 at 12:56Hrs/10.11.2024 for construction work of ICT – 3 . |
| XMER        | 1500MVA,765/400kV ICT-2 AT BANASKANTHA | OSPT            | 26-11-2024  | 15:41:00    | 26-11-2024       | 20:33:00         | 0.20                 | 4.87                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          | * H/T for Spare changeover works* 26.11.2024 20:39:04 INDIA (60002898)* H/T for AMP works   |
|             |                                        |                 |             |             |                  |                  | 0.48                 | 4.87                                 | 0.00                          | 0.00                                     | 6.62                                    | 99.32                                    |                                                                                             |
| XMER        | 1500MVA,765/400kV ICT-3 AT BANASKANTHA |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 315MVA,400/220kV ICT-1 AT BETUL        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 315MVA,400/220kV ICT-2 AT BETUL        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 315MVA,400/220kV ICT-1 AT BHACHAU      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 315MVA,400/220kV ICT-2 AT BHACHAU      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 500MVA,400/220kV ICT-1 AT BHUJ         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 1500MVA,765/400kV ICT-1 AT BHUJ        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 500MVA,400/220kV ICT-2 AT BHUJ         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 1500MVA,765/400kV ICT-2 AT BHUJ        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 500MVA,400/220kV ICT-3 AT BHUJ         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 1500MVA,765/400kV ICT-3 AT BHUJ        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 500MVA,400/220kV ICT-4 AT BHUJ         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 1500MVA,765/400kV ICT-4 AT BHUJ        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 500MVA,400/220kV ICT-5 AT BHUJ         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 500MVA,400/220kV ICT-6 AT BHUJ         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 500MVA,400/220kV ICT-7 AT BHUJ         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 500MVA,400/220kV ICT-8 AT BHUJ         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 315MVA,400/220kV ICT-1 AT BINA         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 1000MVA,765/400kV ICT-1 AT BINA        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 1000MVA,765/400kV ICT-2 AT BINA        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 315MVA,400/220kV ICT-1 AT DAMOH        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 315MVA,400/220kV ICT-2 AT DAMOH        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 500MVA,400/220kV ICT-3 AT DAMOH        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 315MVA,400/220kV ICT-1 AT DEHGAM       |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 315MVA,400/220kV ICT-2 AT DEHGAM       |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 500MVA,400/220kV ICT-3 AT DEHGAM       |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                             |
| XMER        | 315MVA,400/220kV ICT-1 AT GWALIOR      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                             |

## Standard of Performance data for the month of Nov-2024

## Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

| Object Type | Element Name                           | Type of failure | Outage Date | Outage Time | Restoration Date | Restoration Time | Total Outage in Days | OUTAGE ATTRIBUTABLE TO ISTS Licensee | OUTAGE ATTRIBUTABLE To Others | OUTAGE ATTRIBUTABLE To System Constraint | OUTAGE ATTRIBUTABLE To Deemed Available | % Availability as certified by certifyin | Detailed Reasons for Outage                                                                                                                                                  |
|-------------|----------------------------------------|-----------------|-------------|-------------|------------------|------------------|----------------------|--------------------------------------|-------------------------------|------------------------------------------|-----------------------------------------|------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| XMER        | 1500MVA,765/400kV ICT-1 AT GWALIOR     |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                              |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                              |
| XMER        | 315MVA,400/220kV ICT-2 AT GWALIOR      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                              |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                              |
| XMER        | 1500MVA,765/400kV ICT-2 AT GWALIOR     | OSPT            | 05-11-2024  | 10:19:00    | 05-11-2024       | 19:24:00         | 0.38                 | 9.08                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          | * h/t for PRD,OLTC OSR and other modifacat                                                                                                                                   |
|             |                                        |                 |             |             |                  |                  | 0.38                 | 9.08                                 | 0.00                          | 0.00                                     | 0.00                                    | 98.74                                    |                                                                                                                                                                              |
| XMER        | 315MVA,400/220kV ICT-3 AT GWALIOR      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                              |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                              |
| XMER        | 500MVA,400/220kV ICT-1 AT INDORE       | OSPT            | 12-11-2024  | 11:05:00    | 12-11-2024       | 19:36:00         | 0.36                 | 8.52                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          | * H/T for AMP works                                                                                                                                                          |
|             |                                        |                 |             |             |                  |                  | 0.36                 | 8.52                                 | 0.00                          | 0.00                                     | 0.00                                    | 98.82                                    |                                                                                                                                                                              |
| XMER        | 1500MVA,765/400kV ICT-1 AT INDORE      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                              |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                              |
| XMER        | 500MVA,400/220kV ICT-2 AT INDORE       | OSPT            | 13-11-2024  | 10:14:00    | 13-11-2024       | 17:04:00         | 0.29                 | 6.83                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          | * H/T for AMP works                                                                                                                                                          |
|             |                                        |                 |             |             |                  |                  | 0.29                 | 6.83                                 | 0.00                          | 0.00                                     | 0.00                                    | 99.05                                    |                                                                                                                                                                              |
| XMER        | 1500MVA,765/400kV ICT-2 AT INDORE      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                              |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                              |
| XMER        | 500MVA,400/220kV ICT-3 AT INDORE PS    |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                              |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                              |
| XMER        | 315MVA,400/220kV ICT-1 AT ITARSI       |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                              |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                              |
| XMER        | 500MVA,400/220kV ICT-2 AT ITARSI       |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                              |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                              |
| XMER        | 500MVA,400/220kV ICT-3 AT ITARSI       | OSPT            | 27-11-2024  | 10:27:00    | 30-11-2024       | 23:59:59         | 3.57                 | 85.55                                | 0.00                          | 0.00                                     | 0.00                                    |                                          | * H/T @ ATTENDING OIL LEAKAGE AND CSD FINE TUNING                                                                                                                            |
|             |                                        |                 |             |             |                  |                  | 3.57                 | 85.55                                | 0.00                          | 0.00                                     | 0.00                                    | 88.12                                    |                                                                                                                                                                              |
| XMER        | 1500MVA,765/400kV ICT-1 AT JABALPUR PS |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                              |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                              |
| XMER        | 1500MVA,765/400kV ICT-2 AT JABALPUR PS | OSPT            | 07-11-2024  | 11:29:00    | 07-11-2024       | 18:12:00         | 0.28                 | 6.72                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          | * ,H/T765KV/400KV JABALPUR-ICT-2 at 11:29 hrs./07.11.2024for implementation of Oil surge relay tripping logic (with Overcurrent and earth fault interlock) and relay testing |
|             |                                        |                 |             |             |                  |                  | 0.28                 | 6.72                                 | 0.00                          | 0.00                                     | 0.00                                    | 99.07                                    |                                                                                                                                                                              |
| XMER        | 315MVA,400/220kV ICT-1 AT JABALPUR     |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                              |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                              |
| XMER        | 315MVA,400/220kV ICT-2 AT JABALPUR     | OSPT            | 13-11-2024  | 10:18:00    | 13-11-2024       | 20:24:00         | 0.42                 | 10.10                                | 0.00                          | 0.00                                     | 0.00                                    |                                          | * H/T for AMP works                                                                                                                                                          |
|             |                                        |                 |             |             |                  |                  | 0.42                 | 10.10                                | 0.00                          | 0.00                                     | 0.00                                    | 98.60                                    |                                                                                                                                                                              |
| XMER        | 500MVA,400/220kV ICT-3 AT JABALPUR     |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                              |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                              |
| XMER        | 315MVA,400/220kV ICT-1 AT KALA         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                              |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                              |
| XMER        | 315MVA,400/220kV ICT-2 AT KALA         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                              |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                              |
| XMER        | 500MVA,400/220kV ICT-3 AT KALA         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                              |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                              |
| XMER        | 315MVA,400/220kV ICT-1 AT KHANDWA      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                              |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                              |
| XMER        | 315MVA,400/220kV ICT-2 AT KHANDWA      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                              |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                              |
| XMER        | 500MVA,400/220kV ICT-3 AT KHANDWA      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                              |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                              |
| XMER        | 315MVA,400/220kV ICT-1 AT MAGARWADA    |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                              |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                              |
| XMER        | 315MVA,400/220kV ICT-2 AT MAGARWADA    | SCSD            | 15-11-2024  | 11:36:00    | 17-11-2024       | 23:38:00         | 2.50                 | 0.00                                 | 0.00                          | 0.00                                     | 60.03                                   |                                          | ** H/T 400kV/220kV ICT#2 and 400kV Bus#1 at 11:36hrs/15.11.2024 and 11:55hrs/15.11.2024 respectively for bay extension works at Magarwada SS.                                |
| XMER        | 315MVA,400/220kV ICT-2 AT MAGARWADA    | SCSD            | 19-11-2024  | 11:26:00    | 22-11-2024       | 20:53:00         | 3.39                 | 0.00                                 | 0.00                          | 0.00                                     | 81.45                                   |                                          | * H/T 400/220KV ICT 2 AT MAGARWADA at 11:26Hrs/ 19.11.2024 for interconnection of Busbar module with existing existing Bus and HV test.                                      |
|             |                                        |                 |             |             |                  |                  | 5.89                 | 0.00                                 | 0.00                          | 0.00                                     | 141.48                                  | 100.00                                   |                                                                                                                                                                              |
| XMER        | 500MVA,400/220kV ICT-3 AT MORENA SS    | OSPT            | 25-11-2024  | 10:11:00    | 25-11-2024       | 19:27:00         | 0.39                 | 9.27                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          | * H/T 400/220KV ICT 3 at Morena SS at 10:11Hrs/25.11.2024 for AMP works.                                                                                                     |
|             |                                        |                 |             |             |                  |                  | 0.39                 | 9.27                                 | 0.00                          | 0.00                                     | 0.00                                    | 98.71                                    |                                                                                                                                                                              |
| XMER        | 315MVA,400/220kV ICT-1 AT NAVSARI      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                              |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                              |
| XMER        | 315MVA,400/220kV ICT-2 AT NAVSARI      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                              |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                              |
| XMER        | 500MVA,400/220kV ICT-3 AT NAVSARI      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                              |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                              |
| XMER        | 315MVA,400/220kV ICT-1 AT PIRANA       | OSPT            | 21-11-2024  | 08:59:00    | 21-11-2024       | 20:41:00         | 0.49                 | 11.70                                | 0.00                          | 0.00                                     | 0.00                                    |                                          | * h/t for amp works                                                                                                                                                          |
|             |                                        |                 |             |             |                  |                  | 0.49                 | 11.70                                | 0.00                          | 0.00                                     | 0.00                                    | 98.37                                    |                                                                                                                                                                              |
| XMER        | 315MVA,400/220kV ICT-2 AT PIRANA       | OSPT            | 30-11-2024  | 09:22:00    | 30-11-2024       | 21:12:00         | 0.49                 | 11.83                                | 0.00                          | 0.00                                     | 0.00                                    |                                          | * h/t for amp work                                                                                                                                                           |
|             |                                        |                 |             |             |                  |                  | 0.49                 | 11.83                                | 0.00                          | 0.00                                     | 0.00                                    | 98.36                                    |                                                                                                                                                                              |
| XMER        | 315MVA,400/220kV ICT-1 AT RAJGARH      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                              |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                              |
| XMER        | 315MVA,400/220kV ICT-2 AT RAJGARH      | OSPT            | 20-11-2024  | 10:21:00    | 20-11-2024       | 20:31:00         | 0.42                 | 10.17                                | 0.00                          | 0.00                                     | 0.00                                    |                                          | * H/T for AMP Works.                                                                                                                                                         |
|             |                                        |                 |             |             |                  |                  | 0.42                 | 10.17                                | 0.00                          | 0.00                                     | 0.00                                    | 98.59                                    |                                                                                                                                                                              |
| XMER        | 500MVA,400/220kV ICT-1 AT REWA         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                              |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                              |
| XMER        | 500MVA,400/220kV ICT-2 AT REWA         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                              |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                              |
| XMER        | 500MVA,400/220kV ICT-3 AT REWA         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                              |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                              |
| XMER        | 1000MVA,765/400kV ICT-1 AT SATNA       | SCSD            | 25-11-2024  | 11:18:00    | 25-11-2024       | 16:50:00         | 0.23                 | 0.00                                 | 0.00                          | 0.00                                     | 5.53                                    |                                          | * H/T 765/400KV ICT 1 at Satna SS at 11:18Hrs/25.11.2024 for Spare change over works.                                                                                        |
|             |                                        |                 |             |             |                  |                  | 0.23                 | 0.00                                 | 0.00                          | 0.00                                     | 5.53                                    | 100.00                                   |                                                                                                                                                                              |
| XMER        | 1000MVA,765/400kV ICT-2 AT SATNA       |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                              |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                              |
| XMER        | 315MVA,400/220kV ICT-1 AT SATNA        | OSPT            | 30-11-2024  | 10:39:00    | 30-11-2024       | 18:42:00         | 0.34                 | 8.05                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          | * H/T FOR AMP WORK                                                                                                                                                           |
|             |                                        |                 |             |             |                  |                  | 0.34                 | 8.05                                 | 0.00                          | 0.00                                     | 0.00                                    | 98.88                                    |                                                                                                                                                                              |
| XMER        | 315MVA,400/220kV ICT-2 AT SATNA        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                              |

**Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2**

| Object Type | Element Name                           | Type of failure | Outage Date | Outage Time | Restoration Date | Restoration Time | Total Outage in Days | OUTAGE ATTRIBUTABLE TO ISTS Licensee | OUTAGE ATTRIBUTABLE To Others | OUTAGE ATTRIBUTABLE To System Constraint | OUTAGE ATTRIBUTABLE To Deemed Available | % Availability as certified by certifyin | Detailed Reasons for Outage                                                                                                                                             |
|-------------|----------------------------------------|-----------------|-------------|-------------|------------------|------------------|----------------------|--------------------------------------|-------------------------------|------------------------------------------|-----------------------------------------|------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                         |
| XMER        | 500MVA,400/220kV ICT-3 AT SATNA        |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                         |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                         |
| XMER        | 315MVA,400/220kV ICT-1 AT SHUJALPUR    |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                         |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                         |
| XMER        | 315MVA,400/220kV ICT-2 AT SHUJALPUR    | OSFT            | 18-11-2024  | 14:28:00    | 18-11-2024       | 16:56:00         | 0.10                 | 2.47                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          | * H/T 400/220kV ICT-2 of Shujalpur at 14:28hrs/18.11.2024 on emergency basis for rectification of broken connector between isolator and BPI of 405-89B (B-ph) ICT side. |
|             |                                        |                 |             |             |                  |                  | 0.10                 | 2.47                                 | 0.00                          | 0.00                                     | 0.00                                    | 99.66                                    |                                                                                                                                                                         |
| XMER        | 500MVA,400/220kV ICT-3 AT SHUJALPUR    |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                         |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                         |
| XMER        | 500MVA,400/220kV ICT-1 AT VADODARA     |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                         |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                         |
| XMER        | 1500MVA,765/400kV ICT-1 AT VADODARA    |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                         |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                         |
| XMER        | 500MVA,400/220kV ICT-2 AT VADODARA     | OSFT            | 01-11-2024  | 12:48:00    | 01-11-2024       | 14:31:00         | 0.07                 | 1.72                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          | * H/T 400/220KV ICT 2 at Vadodara GIS at 12:48hrs/01.11.2024 on emergency for SF6 Gas top up in GAS Comp BD5 in 220kV side Bay (Bay 202).                               |
|             |                                        |                 |             |             |                  |                  | 0.07                 | 1.72                                 | 0.00                          | 0.00                                     | 0.00                                    | 99.76                                    |                                                                                                                                                                         |
| XMER        | 1500MVA,765/400kV ICT-2 AT VADODARA    |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                         |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                         |
| XMER        | 1500MVA,765/400kV ICT-3 AT VADODARA    | OSFT            | 04-11-2024  | 14:15:00    | 04-11-2024       | 19:40:00         | 0.23                 | 5.42                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          | * H/T Vadodara 765/400KV ICT#3 at 14:15 hrs./04.11.2024 on emergency basis to attend Critical Hydraulic Pressure Low Alarm in 400kV side CB.                            |
|             |                                        |                 |             |             |                  |                  | 0.23                 | 5.42                                 | 0.00                          | 0.00                                     | 0.00                                    | 99.25                                    |                                                                                                                                                                         |
| XMER        | 315MVA,400/220kV ICT-1 AT VAPI         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                         |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                         |
| XMER        | 315MVA,400/220kV ICT-2 AT VAPI         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                         |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                         |
| XMER        | 315MVA,400/220kV ICT-3 AT VAPI         |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                         |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                         |
| XMER        | 500MVA,400/220kV ICT-1 AT VAV GIS      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                         |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                         |
| XMER        | 500MVA,400/220kV ICT-2 AT VAV GIS      |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                         |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                         |
| XMER        | 1500MVA,765/400kV ICT-1 AT VINDHYACHAL |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                         |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                         |
| XMER        | 1500MVA,765/400kV ICT-2 AT VINDHYACHAL |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                         |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                         |
| XMER        | 1500MVA,765/400kV ICT-3 AT VINDHYACHAL |                 |             | 00:00:00    |                  | 00:00:00         | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    |                                          |                                                                                                                                                                         |
|             |                                        |                 |             |             |                  |                  | 0.00                 | 0.00                                 | 0.00                          | 0.00                                     | 0.00                                    | 100.00                                   |                                                                                                                                                                         |