

Standard of Performance data for the month of April-2022

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., EASTERN REGION-I

| Object Type | Element Name | 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 | 80MVAR,BUS REACTOR-1 AT BANKA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| BSR | 125MVAR,BUS REACTOR-2 AT BANKA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| BSR | 50MVAR,BUS REACTOR-1 AT BIHARSHARIFF | 01/04/22 | 11:51:00 | 19/04/22 | 21:34:00 | 18.41 | 0.00 | 0.00 | 0.00 | 441.72 | 100.00 | * SHUTDOWN TAKEN FOR 42189 R ISOLATOR REPLACEMENT WORK UNDER ADD CAP. |
| BSR | 80MVAR,BUS REACTOR-2 AT BIHARSHARIFF | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| BSR | 125MVAR,BUS REACTOR-3 AT BIHARSHARIFF | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| BSR | 125MVAR,BUS REACTOR-4 AT BIHARSHARIFF | 19/04/22 | 14:14:00 | 19/04/22 | 21:34:00 | 0.31 | 0.00 | 7.33 | 0.00 | 0.00 | 100.00 | * TO FACILITATE THE S/D OF ITS MAIN BAY TO ATTEND TC1 FULTY ALARM.TIE BAY WAS ALREADY OUT DUE TO SD OF 400KV BIHARSHARIF-SASARAM-I. |
| BSR | 125MVAR,BUS REACTOR-4 AT BIHARSHARIFF | 01/04/22 | 11:51:00 | 01/04/22 | 18:44:00 | 0.29 | 0.00 | 0.00 | 0.00 | 6.88 | 100.00 | * FOR 42189 R-ph ISOLATOR REPLACEMENT WORK UNDER ADD CAP. |
| BSR | 80MVAR,BUS REACTOR-1 AT CHAIBASA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| BSR | 125MVAR,BUS REACTOR-1 AT CHAIBASA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| BSR | 125MVAR,BUS REACTOR-1 AT CHANDWA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| BSR | 125MVAR,BUS REACTOR-2 AT CHANDWA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| BSR | 80MVAR,BUS REACTOR-1 AT DALTANGANJ | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| BSR | 125MVAR,BUS REACTOR-1 AT GAYA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| BSR | 240MVAR,BUS REACTOR-1 AT GAYA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| BSR | 125MVAR,BUS REACTOR-2 AT GAYA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| BSR | 240MVAR,BUS REACTOR-2 AT GAYA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| BSR | 49MVAR,BUS REACTOR-1 AT JAMSHEDPUR | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| BSR | 175MVAR,BUS REACTOR-2 AT JAMSHEDPUR | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| BSR | 125MVAR,BUS REACTOR-3 AT JAMSHEDPUR | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| BSR | 125MVAR,BUS REACTOR-2 AT KISHENGANJ | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| BSR | 125MVAR,BUS REACTOR-1 AT KISHENGANJ | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| BSR | 80MVAR,BUS REACTOR-1 AT LAKHISARAI | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| BSR | 125MVAR,BUS REACTOR-2 AT LAKHISARAI | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| BSR | 125MVAR,BUS REACTOR-1 AT MUZAFFARPUR | 01/04/22 | 00:00:01 | 24/04/22 | 14:15:00 | 23.59 | 0.00 | 0.00 | 0.00 | 566.25 | 100.00 | * HAND TRIPPED FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTION. |
| BSR | 125MVAR,BUS REACTOR-2 AT MUZAFFARPUR | 01/04/22 | 00:00:01 | 30/04/22 | 12:33:00 | 29.52 | 0.00 | 0.00 | 0.00 | 708.55 | 100.00 | * HAND TRIPPED FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTION. |
| BSR | 125MVAR,BUS REACTOR-1 AT PATNA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| BSR | 125MVAR,BUS REACTOR-1 AT NEW PURNEA | 26/04/22 | 16:48:00 | 30/04/22 | 11:35:00 | 3.78 | 0.00 | 0.00 | 0.00 | 90.78 | 100.00 | * HAND TRIPPED FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTION. |
| BSR | 125MVAR,BUS REACTOR-2 AT NEW PURNEA | 26/04/22 | 18:07:00 | 30/04/22 | 11:35:00 | 3.73 | 0.00 | 0.00 | 0.00 | 89.47 | 100.00 | * HAND TRIPPED FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTION. |
| BSR | 80MVAR,BUS REACTOR-1 AT RANCHI 400 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| BSR | 125MVAR,BUS REACTOR-2 AT RANCHI 400 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| BSR | 125MVAR,BUS REACTOR-1 AT RANCHI 765 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| BSR | 240MVAR,BUS REACTOR-1 AT RANCHI 765 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| BSR | 125MVAR,BUS REACTOR-2 AT RANCHI 765 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| BSR | 240MVAR,BUS REACTOR-2 AT RANCHI 765 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| BSR | 125MVAR,BUS REACTOR-1 AT SASARAM | 29/04/22 | 13:12:00 | 30/04/22 | 23:59:59 | 1.45 | 0.00 | 0.00 | 0.00 | 34.80 | 100.00 | * 125 MVAR B/R-1 H/T FOR V/R ASP. ERLDC INSTRUCTION, VOL.CHANGE- 766/769KV, 404/406KV, 226/227KV. |
| BSR | 330MVAR,BUS REACTOR-1 AT SASARAM | 06/04/22 | 16:18:00 | 06/04/22 | 17:03:00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.75 | 100.00 | * S/OFF FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTION. |
| BSR | 125MVAR,BUS REACTOR-2 AT SASARAM | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |

| Object Type | Element Name | 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 | 132kV ARA-ARA(BSPTCL)-1 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 132kVARA-DUMRAON(BSPTCL)-1 | 07/04/22 | 09:32:00 | 07/04/22 | 13:50:00 | 0.18 | 0.00 | 0.00 | 0.00 | 4.30 | 100.00 | * FOR PRUNING OF SANGWAN TREES IN THE VICINITY OF CONDUCTORS AT LOC NO 110 BY BSPTCL |
| CKT | 132kV DEHRI(BSPTCL)-KUDRA(BSPTCL)-1 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 132kV KUDRA(BSPTCL)-SASARAM-1 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 132kV MOHANIA(BSPTCL)-KARMANASHA(BSPTCL) | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 132kV PURNEA-PURNEA(BSEB)-1 (LILO PART) | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 132kV PURNEA-PURNEA(BSEB)-2 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 132kV SASARAM-MOHANIA(BSPTCL) | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 220kV ARA-DUMRAON(BSPTCL)-1 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 220kV ARA-DUMRAON(BSPTCL)-2 | 19/04/22 | 16:43:00 | 23/04/22 | 18:14:00 | 4.06 | 0.00 | 0.00 | 0.00 | 97.52 | 100.00 | * S/D TAKEN BY BSPTCL FOR REFILLING OF GAS IN R-PHASE GD-05 COMPARTMENT AT DUMRAO NEW END |
| CKT | 220kV ARA-NAUBATPUR(BGCL) CKT-2 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 220kV DEHRI(BSPTCL)-SASARAM-1 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 220kV GAYA-BODHGAYA(BSPTCL)-1 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 220kV GAYA-BODHGAYA(BSPTCL)-2 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 220kV GAYA-DEHRI(BSPTCL)-1(LILO PART.) | 04/04/22 | 12:47:00 | 04/04/22 | 12:47:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | * A/R SUCCESSFULLY FROM BOTH END DUE TO B-N FAULT AT 12:47 HRS ON DTD 04.04.22. GAYA(AFAS)-M1-28.7 KM, FC-4.7 KA, M2-28.1 KM, 4.8 KA. GAYA(SITE)-M2-29.2 KM, FC-4.2 KA |
| CKT | 220kV GAYA-DEHRI(BSPTCL)-1(LILO PART.) | 25/04/22 | 12:42:00 | 25/04/22 | 13:00:00 | 0.01 | 0.00 | 0.30 | 0.00 | 0.00 | 100.00 | * LINE TRIPPED IN BSPTCL JURISDICTION.* TRIPPED DUE TO B-N FAULT. FAULT DETAILS-GAYA(AFAS)-M1- FD-32.107KM, FC-3.55KA, M2-FD-32.714KM, FC-3.56KA. FAULT DETAILS-GAYA(SITE)-M1- FD-35.8KM, FC-2.03KA, M2-FD-57.6KM, FC-2.5KA. |
| CKT | 220kV GAYA-DEHRI(BSPTCL)-1(LILO PART.) | 11/04/22 | 08:12:00 | 13/04/22 | 19:36:00 | 2.48 | 0.00 | 0.00 | 0.00 | 59.40 | 100.00 | * FOR RESAGGING OF ALL THREE PAHSE CONDUCTORS BETWEEN LOC NO- 242 TO LOC NO-254 BY BSPTCL. |
| CKT | 220kV GAYA-DEHRI(BSPTCL)-1(LILO PART.) | 10/04/22 | 09:00:00 | 10/04/22 | 22:53:00 | 0.58 | 0.00 | 0.00 | 0.00 | 13.88 | 100.00 | * FOR RESAGGING OF ALL THREE PAHSE CONDUCTORS BETWEEN LOC NO- 242 TO LOC NO-254 BY BSPTCL |
| CKT | 220kV GAYA-DEHRI(BSPTCL)-2(LILO PART.) | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 73.28 | 100.00 | |
| CKT | 220kV NAUBATPUR(BGCL) -KHAGAUL CKT-2 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 220kV NADOKHAR DUMRAON CKT1 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 220kV NADOKHAR DUMRAON CKT2 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 220 kV DALKHOLA-PURNEA -1 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 220 kV DALKHOLA-PURNEA -2 | 05/04/22 | 18:22:00 | 06/04/22 | 14:51:00 | 0.85 | 20.48 | 0.00 | 0.00 | 0.00 | 97.16 | * S/D TAKEN BY ER-2 TO RESOLVE ZERO CURRENT ISSUE IN ITS R-PHASE CT AT DALKHOLA END. |
| CKT | 220kV PURNEA-NEW PURNEA-1 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 220kV PURNEA-NEW PURNEA-2 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 220kV RANCHI-CHANDIL(JUSNL) | 18/04/22 | 12:44:00 | 18/04/22 | 12:44:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | * A/R SUCCESSFULLY OPERATED FROM BOTH END DUE TO B-N FAULT.FD-47.7KM FROM RANCHI(UNDER JUSNL JURISDICTION) AND FC- 2.71KA. |
| CKT | 220kV RANCHI-HATIA(JSEB)-2 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 220kV RANCHI-HATIA(JSEB)-1 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 220kV RANCHI-HATIA(JSEB)-3 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 220kV SASARAM-NADOKHAR(BSPTCL)-1 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 220kV SASARAM-NADOKHAR(BSPTCL)-2 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 220kV SASARAM-NEW KARMANASHA(BSPTCL) | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV BANKA BIHARSARIF-1 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV BANKA BIHARSARIF-2 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV BARH(NTPC)-MOTIHARI(DMTCL)-1 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |

| Object Type | Element Name | 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 BARH(NTPC)-MOTIHARI(DMTCL)-2 | 03/04/22 | 09:52:00 | 03/04/22 | 15:54:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| | | | | | | 0.25 | 0.00 | 6.03 | 0.00 | 0.00 | 0.00 | * FOR REMOVAL OF TRACTION MACHINE FROM EARTHWIRE WHICH WAS GOT STUCK DURING STRINGING OF OPGW WIRE BETWEEN LOC. 97 <-&-> 98 |
| CKT | 400kV BARH(NTPC)-MOTIHARI(DMTCL)-2 | 01/04/22 | 16:22:00 | 01/04/22 | 19:25:00 | 0.13 | 0.00 | 0.00 | 3.05 | 0.00 | 100.00 | * S/D TAKEN FOR REPLACEMENT OF DE-CAPPED INSULATOR STRING AT LOC NO 163. |
| | | | | | | 0.38 | 0.00 | 6.03 | 3.05 | 0.00 | 100.00 | |
| CKT | 400kV BARH(NTPC)-PATNA-1 | 21/04/22 | 15:25:00 | 30/04/22 | 23:59:59 | 9.36 | 0.00 | 0.00 | 0.00 | 224.58 | 100.00 | * LINE S/D FOR DIVERSION WORKS DUE TO CONSTRUCTION OF FOUR LANE FROM BAKHTIYARPUR TO MOKAMA BY NHAI AND DIVERSION DUE TO CONSTRUCTION OF NEW BROAD GAUGE RAILWAY LINE BETWEEN NEORA AND DANIAWAN BY RVN. |
| | | | | | | 9.36 | 0.00 | 0.00 | 0.00 | 224.58 | 100.00 | |
| CKT | 400kV BARH(NTPC)-PATNA-2 | 21/04/22 | 15:26:00 | 30/04/22 | 23:59:59 | 9.36 | 0.00 | 0.00 | 0.00 | 224.57 | 100.00 | * LINE S/D FOR DIVERSION WORKS DUE TO CONSTRUCTION OF FOUR LANE FROM BAKHTIYARPUR TO MOKAMA BY NHAI AND DIVERSION DUE TO CONSTRUCTION OF NEW BROAD GAUGE RAILWAY LINE BETWEEN NEORA AND DANIAWAN BY RVN. |
| | | | | | | 9.36 | 0.00 | 0.00 | 0.00 | 224.57 | 100.00 | |
| CKT | 400kV BARH(NTPC)-PATNA-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 | 400kV BARH(NTPC)-PATNA-4 | | 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 | 400 kV BIHARSHARIF-BALIA-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 | 400 kV BIHARSHARIF-BALIA-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 | 400kV BIHARSHARIF-MUZAFFARPUR-1 | 20/04/22 | 13:10:00 | 20/04/22 | 15:15:00 | 0.09 | 0.00 | 2.08 | 0.00 | 0.00 | 100.00 | * S/D TAKEN TO FACILITATE REMOVAL OF KITE WRAPPED IN OPGW BETWEEN LOC NO.108-109 IN CKT-2. |
| | | | | | | 0.09 | 0.00 | 2.08 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV BIHARSHARIF-MUZAFFARPUR-2 | 20/04/22 | 11:50:00 | 20/04/22 | 15:19:00 | 0.15 | 0.00 | 3.48 | 0.00 | 0.00 | 100.00 | * S/D TAKEN FOR REMOVAL OF KITE ALONG WITH THREAD WRAPPED IN OPGW BETWEEN LOC NO.108 <-&-> 109. |
| | | | | | | 0.15 | 0.00 | 3.48 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV BIHARSHARIF-SASARAM-1 | 05/04/22 | 10:41:00 | 08/04/22 | 18:26:00 | 3.32 | 0.00 | 0.00 | 0.00 | 79.75 | 100.00 | * UNDER S/D FOR LINE ISOLATOR REPLACEMENT WORK AT BIHARSHARIF UNDER ADDCAP |
| | | | | | | 3.78 | 0.00 | 0.00 | 0.00 | 90.83 | 100.00 | * S/D TAKEN FOR MAIN BAY (41989A) ISOLATOR RETROFITTING WORKS AT BIHARSHARIF UNDER ADD CAP (JUMPER CONNECTION WORK). |
| CKT | 400kV BIHARSHARIF-SASARAM-1 | 19/04/22 | 10:31:00 | 19/04/22 | 21:36:00 | 0.46 | 0.00 | 0.00 | 0.00 | 11.08 | 100.00 | |
| | | | | | | 0.46 | 0.00 | 0.00 | 0.00 | 11.08 | 100.00 | |
| CKT | 400kV BIHARSHARIF-SASARAM-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 | 400kV BIHARSHARIF-VARANASI-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 | 400kV BIHARSHARIF-VARANASI-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 | 400 kV CHAIBASA-ROURKELA-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 | 400 kV CHAIBASA-ROURKELA-2 | 26/04/22 | 09:37:00 | 26/04/22 | 09:59:00 | 0.02 | 0.00 | 0.37 | 0.00 | 0.00 | 100.00 | * S/D TAKEN BY ODISHA FOR TAKING OUT NON SWITCHABLE LINE REACTOR AT ROURKELA FOR ATTENDING THE OIL SEEPAGE FROM THE NEUTRAL BUSHING OF NGR. |
| | | | | | | 0.02 | 0.00 | 0.37 | 0.00 | 0.00 | 100.00 | |
| CKT | 400 kV CHAIBASA-ROURKELA-2 | 26/04/22 | 18:03:00 | 26/04/22 | 18:22:00 | 0.01 | 0.00 | 0.32 | 0.00 | 0.00 | 100.00 | * S/D TAKEN BY ODISHA FOR TAKING IN NON SWITCHABLE LINE REACTOR AT ROURKELA AFTER ATTENDING THE OIL SEEPAGE FROM THE NEUTRAL BUSHING OF NGR. |
| | | | | | | 0.03 | 0.00 | 0.69 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV CHANDAUTI NABINAGAR 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 | 400kV CHANDAUTI NABINAGAR 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 | 400kV CHANDWA-GAYA-1 | 17/04/22 | 23:41:00 | 18/04/22 | 00:03:00 | 0.02 | 0.00 | 0.00 | 0.37 | 0.00 | 100.00 | * LINE TRIPPED DUE TO R-N FAULT DUE TO SEVERE THUNDERSTROM AROUND THE FAULT AREA.FD-21.7KM FROM GAYA AND FC-11.52KA.* 02.05.2022 19:22:03 INDIA Alok Kumar (60002782) Phone 9431820448* F/O MARK ON A/H AND R-PH JUMPER AT LOC-265(DB+0). |
| | | | | | | 0.02 | 0.00 | 0.00 | 0.37 | 0.00 | 100.00 | |
| CKT | 400kV CHANDWA-GAYA-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 | 400kV DHANBAD- MAITHON RB 1(MRB LILO) | | 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 | 400kV DHANBAD- MAITHON RB 2(MRB LILO) | | 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 | 400kV GAYA CHANDAUTI-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 | 400kV GAYA CHANDAUTI-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 | 400kV GAYA MAITHON-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 | 400kV GAYA MAITHON-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 | 400 kV TATA DVC-BARIPADA-1 | 30/04/22 | 17:18:00 | 30/04/22 | 17:47:00 | 0.02 | 0.00 | 0.48 | 0.00 | 0.00 | 100.00 | * TRIPPED FROM TISCO (DVC)END DUE TO UNSUCCESSFULL OPERATION OF AUTO RECLOSER AT THEIR END.* 04.05.2022 14:41:31 INDIA Alok Kumar (60002782) Phone 9431820448* TISCO,B-N FAULT. DETAILS-M1-F.D.=13.2KM,F.C.=8.0KAMP.M2-F.D.=13.7KM=,F.C.=NA,BARIPADA END AFAS DETAILS-M1-F.D.=77 KM,F.C.=4.09KAMP.M2-F.D.=94.8KM,F.C.=4.12KAMP. |
| | | | | | | 0.02 | 0.00 | 0.48 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV JAMSHEDPUR-BARIPADA-2 | 07/04/22 | 09:30:00 | 07/04/22 | 18:49:00 | 0.39 | 0.00 | 0.00 | 9.32 | 0.00 | 100.00 | * TO ATTEND BROKEN INSULATOR DAMAGED BY MISCREANTS |
| | | | | | | 0.39 | 0.00 | 0.00 | 9.32 | 0.00 | 100.00 | |
| CKT | 400 kV JAMSHEDPUR-CHAIBASA-1 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |

| Object Type | Element Name | 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 | 400 kV JAMSHEDPUR-CHAIBASA-2 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 400 kV JAMSHEDPUR-TATA DVC-1 | 08/04/22 | 07:55:00 | 08/04/22 | 17:00:00 | 0.38 | 0.00 | 0.00 | 0.00 | 9.08 | 100.00 | * SHUTDOWN TAKEN FOR REPLACEMENT OF B-ph SUSPENSION INSULATOR STRING AT LOCATION 15/0 BY TISCO. |
| CKT | 400 KV JAKKANPUR NABINAGAR-1 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 400 KV JAKKANPUR NABINAGAR-2 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV KAHALGAON(NTPC)-BANKA-1 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV KAHALGAON(NTPC)-BANKA-2 | 05/04/22 | 08:18:00 | 05/04/22 | 19:56:00 | 0.49 | 0.00 | 0.00 | 0.00 | 11.63 | 100.00 | * FOR OPGW INSATALLATION WORK |
| CKT | 400kV KAHALGAON(NTPC)-BANKA-2 | 04/04/22 | 08:08:00 | 04/04/22 | 19:57:00 | 0.49 | 0.00 | 0.00 | 0.00 | 11.82 | 100.00 | * FOR INSTALLATION OF OPGW WORK. |
| CKT | 400kV KAHALGAON(NTPC)-BANKA-2 | 03/04/22 | 08:30:00 | 03/04/22 | 20:16:00 | 0.49 | 0.00 | 0.00 | 0.00 | 11.77 | 100.00 | * S/D TAKEN FOR INSTALLATION OF OPGW |
| CKT | 400kV KAHALGAON(NTPC)-BANKA-2 | 06/04/22 | 07:54:00 | 06/04/22 | 19:29:00 | 0.48 | 0.00 | 0.00 | 0.00 | 11.58 | 100.00 | * FOR INSTALLATION OF OPGW WORK. |
| CKT | 400kV KAHALGAON(NTPC)-BANKA-2 | 02/04/22 | 08:35:00 | 02/04/22 | 19:52:00 | 0.47 | 0.00 | 0.00 | 0.00 | 11.28 | 100.00 | * SHUTDOWN TAKEN FOR OPGW INSTALLATION WORK. |
| CKT | 400kV KAHALGAON(NTPC)-BANKA-2 | 01/04/22 | 09:09:00 | 01/04/22 | 19:08:00 | 0.42 | 0.00 | 0.00 | 0.00 | 9.98 | 100.00 | * SHUTDOWN TAKEN FOR INSTALLATION OF OPGW WORK. |
| CKT | 400kV KAHALGAON(NTPC)-BANKA-2 | 11/04/22 | 08:28:00 | 11/04/22 | 21:47:00 | 0.56 | 0.00 | 0.00 | 0.00 | 13.32 | 100.00 | * FOR INSTALLATION OF OPGW WORK. |
| CKT | 400kV KAHALGAON(NTPC)-BANKA-2 | 15/04/22 | 09:54:00 | 15/04/22 | 20:20:00 | 0.44 | 0.00 | 0.00 | 0.00 | 10.43 | 100.00 | * SD TAKEN FOR OPGW INSTALLATION WORK. |
| CKT | 400kV KAHALGAON(NTPC)-BANKA-2 | 16/04/22 | 09:15:00 | 17/04/22 | 00:20:00 | 0.63 | 0.00 | 0.00 | 0.00 | 15.08 | 100.00 | * S/D TAKEN FOR OPGW INSTALLATION WORK . |
| CKT | 400kV KAHALGAON(NTPC)-BARH(NTPC)-1 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 106.89 | 100.00 | |
| CKT | 400kV KAHALGAON(NTPC)-BARH(NTPC)-2 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV FARAKKA(NTPC)-KAHALGAON(NTPC)-1 | 30/04/22 | 08:53:00 | 30/04/22 | 15:35:00 | 0.28 | 0.00 | 0.00 | 0.00 | 6.70 | 100.00 | * S/D TAKEN BY NTPC KAHALGAON TO ATTEND HOT SPOT IN Y PHASE LINE ISOLATOR KAHALGAON END. |
| CKT | 400kV FARAKKA(NTPC)-KAHALGAON(NTPC)-2 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV KAHALGAON(NTPC)-LAKHISARAI-1 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV KAHALGAON(NTPC)-LAKHISARAI-2 | 14/04/22 | 14:40:00 | 14/04/22 | 15:19:00 | 0.03 | 0.00 | 0.65 | 0.00 | 0.00 | 100.00 | * A/R SUCCESSFUL FROM LAKHISARAI END AND TRIPPED FROM KAHALGAON END(DUE TO PROBLEM AT KAHALAGAON END) DUE TO R-N FAULT. FAULT DETAILS- L= AKHISARAI(AFAS)-M1-FD-89.907KM, F-3.93KA, M2-FD-79.058, FC-3.381 |
| CKT | 400kV KAHALGAON(NTPC)-MAITHON-1 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV KAHALGAON(NTPC)-MAITHON-2 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV KODERMA(DVC)-BIHARSHARIF-1 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV KODERMA(DVC)-BIHARSHARIF-2 | 09/04/22 | 12:31:00 | 09/04/22 | 16:07:00 | 0.15 | 0.00 | 3.60 | 0.00 | 0.00 | 100.00 | * TRIPPED ONLY FROM KODEMA END AT 12:31HRS ON 09.04.22 DUE TO TRIPPING OF 400KV KODERMA-BOKARO-I.MAIN BAY OF BSF-II AT KODERMA WAS ALREADY IN S/D CONDITION. |
| CKT | 400kV KODERMA(DVC)-BOKARO(JBVNL)-1 | 09/04/22 | 12:31:00 | 09/04/22 | 16:07:00 | 0.15 | 0.00 | 3.60 | 0.00 | 0.00 | 100.00 | * TRIPPED DUE TO 3- PHASE FAULT AT BOKARO DVC S/S AT 12:31 HRS ON DTD 09.04.22* .Tripping details at KTPS.DVC are following:-* Zone-03 operated.DT SEND,86-1/2 operated* RYG Fault.* IA- 2.65KA* IB-2.87KA* IC-1.48KA* Dist-195.4KM |
| CKT | 400kV KODERMA(DVC)-BOKARO(JBVNL)-2 | 05/04/22 | 12:26:00 | 09/04/22 | 13:57:00 | 4.06 | 0.00 | 0.00 | 0.00 | 97.52 | 100.00 | * FOR REPLACEMENT OF OLD STRING INSULATORS OF SWINGBUS OF KODERMA-BOKARO LINE 1 <(>&<)> 2, BUS REACTOR-2, KODERMA-BIHARSHARIF LINE 1 <(>&<)> 2 AT KODERMA BY DVC. |
| CKT | 400kV KODERMA(DVC)-GAYA-1 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV KODERMA(DVC)-GAYA-2 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV KISHANGANJ-SAHARSA-1 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV KISHANGANJ-SAHARSA-2 | 30/04/22 | 09:51:00 | 30/04/22 | 19:23:00 | 0.40 | 9.53 | 0.00 | 0.00 | 0.00 | 100.00 | * S/D FOR MAIN <(>&<)> TIE BAY AMP WORK AT KISHANGANJ(GIS) END. |
| CKT | 400kV KISHANGANJ-SAHARSA-3(LILO PORTION) | | 00:00:00 | | 00:00:00 | 0.00 | 9.53 | 0.00 | 0.00 | 0.00 | 98.68 | |
| CKT | 400kV KISHANGANJ-SAHARSA-4(LILO PORTION) | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV LAKHISARAI-BIHARSHARIF-1 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV LAKHISARAI-BIHARSHARIF-2 | 21/04/22 | 10:50:00 | 26/04/22 | 16:56:00 | 5.25 | 0.00 | 0.00 | 0.00 | 126.10 | 100.00 | * S/D TAKEN FOR REPLACEMENT OF LINE ISOLATOR AT BIHARSHARIF UNDE ADD. CAP. |
| CKT | 400kV MOTIHARI(DMTCL)-GORAKHPUR-1 | 03/04/22 | 16:25:00 | 30/04/22 | 13:45:00 | 26.89 | 0.00 | 0.00 | 0.00 | 645.33 | 100.00 | * TO SHIFT 4 TOWERS WHICH AREON OPEN CAST FOUNDATION (27/4,27/5 OF MOTIHARI – GORAKHPURLINEAND26/4 <(>&<)>26/5 OF MOTIHARI – BARHLINE). S/D TO BE TAKEN BY DMTCL. |
| CKT | 400kV MOTIHARI(DMTCL)-GORAKHPUR-2 | 03/04/22 | 16:25:00 | 30/04/22 | 14:26:00 | 26.92 | 0.00 | 0.00 | 0.00 | 646.02 | 100.00 | * TO SHIFT 4 TOWERS WHICH AREON OPEN CAST FOUNDATION (27/4,27/5 OF MOTIHARI – GORAKHPURLINEAND26/4 <(>&<)>26/5 OF MOTIHARI – BARHLINE). S/D TO BE TAKEN BY DMTCL. |

| Object Type | Element Name | 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 |
|-------------|----------------------------------|-------------|-------------|------------------|------------------|----------------------|--------------------------------------|-------------------------------|--|---|--|---|
| | | | | | | 26.92 | 0.00 | 0.00 | 0.00 | 646.02 | 100.00 | |
| CKT | 400kV NABINAGAR(BRBCL)-SASARAM-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 | 400kV NABINAGAR(BRBCL)-SASARAM-2 | 02/04/22 | 13:17:00 | 02/04/22 | 19:01:00 | 0.24 | 5.73 | 0.00 | 0.00 | 0.00 | 0.00 | * FOR REPLACEMENT OF MAIN BAY Y-PH ISOLATOR MALE CONTACTOR TIP AT PUSAULI |
| | | | | | | 0.24 | 5.73 | 0.00 | 0.00 | 0.00 | 99.20 | |
| CKT | 400kV NAUBATPUR BALIA CKT-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 | 400kV NAUBATPUR BALIA CKT-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 | 400kV PATNA-BALIA-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 | 400kV PATNA-BALIA-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 | 400kV PATNA-JAKKANPUR CKT-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 | 400kV PATNA-JAKKANPUR CKT-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 | 400kV PATNA-NAUBATPUR CKT-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 | 400kV PATNA-NAUBATPUR CKT-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 | 400kV PATNA-SAHARSA-1 | 24/04/22 | 18:23:00 | 24/04/22 | 19:43:00 | 0.06 | 0.00 | 1.33 | 0.00 | 0.00 | 0.00 | * LINE TRIPPED DUE TO MALOPERATION OF PRD OF IT'S L/R AT PATNA CAUSED BY OPERATION OF PRD LIVER DUE TO MOVEMENT OF SQUIRREL ON RECATOR TOP. |
| CKT | 400kV PATNA-SAHARSA-1 | 09/04/22 | 08:15:00 | 09/04/22 | 19:02:00 | 0.45 | 0.00 | 0.00 | 10.78 | 0.00 | 0.00 | * FOR REPLACEMENT OF FLASHED INSULATOR AT LOC NO 429(DD+9) |
| CKT | 400kV PATNA-SAHARSA-1 | 01/04/22 | 05:47:00 | 01/04/22 | 05:47:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | * AUTO-RECLOSED SUCCESSFULL FROM BOTH ENDS DUE TO Y-N FAULT.* F.D.=44.936 KM FROM SAHARSA, F.C.=4.176 KA.* FALSHOVER FOUND ON TOP PHASE(Y-ph) JUMPER AND ON COPPER BOND NUT AT LOC NO- 408(DD+25). ACTUAL F.D.= 46 KM FROM SAHARSA. THERE WAS HEAVY THUNDERSTROM AND LIGHTENING NEAR SITE AT THE TIME OF EVENT AS REPORTED BY LOCAL PEOPLE. |
| CKT | 400kV PATNA-SAHARSA-1 | 04/04/22 | 04:38:00 | 04/04/22 | 04:38:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | * A/R OF 400KV PATNA SAHARSA-I SUCCESSFULLY OPERATED FROM BOTH END DUE TO Y-N FAULT* DETAILS FROM SAHARSA-* M-1 FD-44.5KM,FC-4.620KA.M2-FD-47.28KM,FC-4.174KA.* DETAILS FROM PATNA-M1-196.6KM,FC-3KA.M2-N/A |
| CKT | 400kV PATNA-SAHARSA-1 | 04/04/22 | 05:17:00 | 04/04/22 | 05:17:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | * A/R OF 400KV PATNA SAHARSA-I SUCCESSFULLY OPERATED FROM BOTH END DUE TO Y-N FAULT* DETAILS FROM SAHARSA-* M-1 FD-44.6KM,FC-4.124KA.M2-FD-47.23KM,FC-4.125KA.* DETAILS FROM PATNA-M1-186.5KM,FC-3KA.M2-N/A |
| CKT | 400kV PATNA-SAHARSA-1 | 04/04/22 | 06:00:00 | 04/04/22 | 06:38:00 | 0.03 | 0.00 | 0.00 | 0.63 | 0.00 | 0.00 | * TRIPPED .DETAIL FROM PATNA-* AT 6:00:29HRS* Y-N FAULT.M1-FD-191.1KM,FC-3KA.M2-N/A* AT 6:00:31HRS* R-N FAULT.M1-FD-201KM,FC-2.3KA.M2-N/A* DETAILS FROM SAHARSA-* AT 6:00:29HRS* Y-N FAULT.M1-FD-44.9KM,FC-4.307KA.M2-N/A* AT 6:00:31HRS* R-N FAULT.M1-FD-49.16KM,FC-4.148KA.* 02.05.2022 19:10:37 INDIA Alok Kumar (60002782) Phone 9431820448* TOP-PH INSULATOR F/O AT LOC-429. |
| CKT | 400kV PATNA-SAHARSA-1 | 01/04/22 | 05:11:00 | 01/04/22 | 05:11:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | * AUTO-RECLOSED SUCCESSFULL FROM BOTH ENDS DUE TO Y-N FAULT.* F.D.=44.635 KM FROM SAHARSA, F.C.=4.173 KA.* FALSHOVER FOUND ON TOP PHASE(Y-ph) JUMPER AND ON COPPER BOND NUT AT LOC NO- 408(DD+25). ACTUAL F.D.= 46 KM FROM SAHARSA. THERE WAS HEAVY THUNDERSTROM AND LIGHTENING NEAR SITE AT THE TIME OF EVENT AS REPORTED BY LOCAL PEOPLE. |
| CKT | 400kV PATNA-SAHARSA-1 | 01/04/22 | 06:26:00 | 01/04/22 | 06:26:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | * AUTO-RECLOSED SUCCESSFULL FROM BOTH ENDS DUE TO Y-N FAULT.* F.D.=44.993 KM FROM SAHARSA, F.C.=4.195KA.* FALSHOVER FOUND ON TOP PHASE(Y-ph) JUMPER AND ON COPPER BOND NUT AT LOC NO- 408(DD+25). ACTUAL F.D.= 46 KM FROM SAHARSA. THERE WAS HEAVY THUNDERSTROM AND LIGHTENING NEAR SITE AT THE TIME OF EVENT AS REPORTED BY LOCAL PEOPLE. |
| CKT | 400kV PATNA-SAHARSA-1 | 01/04/22 | 03:24:00 | 01/04/22 | 03:24:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | * AUTO-RECLOSED SUCCESSFULL FROM BOTH ENDS DUE TO Y-N FAULT.* F.D.= 44.8 KM FROM SAHARSA, F.C.= 4.175 KA.* FALSHOVER FOUND ON TOP PHASE(Y-ph) JUMPER AND ON COPPER BOND NUT AT LOC NO- 408(DD+25). ACTUAL F.D.= 46 KM FROM SAHARSA. THERE WAS HEAVY THUNDERSTROM AND LIGHTENING NEAR SITE AT THE TIME OF EVENT AS REPORTED BY LOCAL PEOPLE. |
| CKT | 400kV PATNA-SAHARSA-1 | 01/04/22 | 04:23:00 | 01/04/22 | 04:23:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | * AUTO-RECLOSED SUCCESSFULL FROM BOTH ENDS DUE TO Y-N FAULT.* F.D.=44.6 KM SAHARSA, F.C.= 4.165 KA.* FALSHOVER FOUND ON TOP PHASE(Y-ph) JUMPER AND ON COPPER BOND NUT AT LOC NO- 408(DD+25). ACTUAL F.D.= 46 KM FROM SAHARSA. THERE WAS HEAVY THUNDERSTROM AND LIGHTENING NEAR SITE AT THE TIME OF EVENT AS REPORTED BY LOCAL PEOPLE. |
| | | | | | | 0.54 | 0.00 | 1.33 | 11.41 | 0.00 | 100.00 | |
| CKT | 400kV PATNA-SAHARSA-2 | 28/04/22 | 17:50:00 | 28/04/22 | 18:27:00 | 0.03 | 0.00 | 0.62 | 0.00 | 0.00 | 0.00 | * LINE S/D TAKEN TO REMOVE SQUIRREL NEST MATERIALS IN PRD COVER OF LINE REACTOR OF 400KV PATNA-SAHARSA-2 AT PATNA END. |
| | | | | | | 0.03 | 0.00 | 0.62 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV RANCHI-DHANBAD-1(MRB LILO) | | 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 | 400kV RANCHI-DHANBAD-2(MRB LILO) | | 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 | 400kV RANCHI-MAITHON-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 | 400kV RANCHI-RAGHUNATHPUR(DVC)-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 | 400kV RANCHI-NEW RANCHI-1 | 25/04/22 | 09:03:00 | 25/04/22 | 18:22:00 | 0.39 | 0.00 | 0.00 | 9.32 | 0.00 | 0.00 | * LINE S/D FOR FLASHED INSULATOR REPLACEMENT WORK AT LOC-174. |
| | | | | | | 0.39 | 0.00 | 0.00 | 9.32 | 0.00 | 100.00 | |
| CKT | 400kV RANCHI-NEW RANCHI-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 | 400kV RANCHI-NEW RANCHI-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 | |

| Object Type | Element Name | 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 RANCHI-NEW RANCHI 4 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV RANCHI-ROURKELA-1 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV RANCHI-ROURKELA-2 | 07/04/22 | 02:52:00 | 07/04/22 | 05:02:00 | 0.09 | 2.17 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV RANCHI-ROURKELA-2 | 12/04/22 | 10:48:00 | 12/04/22 | 19:22:00 | 0.36 | 0.00 | 8.57 | 0.00 | 0.00 | 100.00 | * TRIPPED DUE TO Y-N FAULT DUE TO FAILURE OF Y PH CT OF ITS TIE BAY AT ROURKELA END. * S/D TAKEN FOR PROPER ELECTRICAL CLEARANCE FOR REPLACEMENT OF ISOLATOR INSULATOR STACKS (Y AND B PHASE ISOLATOR 42089A) STACKS, WHICH WERE DAMAGED CONSEQUENTIALLY DUE TO BLAST OF THE BAY Y-PHASE CT AT ROURKELA ON 07.04.2022 |
| | | | | | | 0.45 | 2.17 | 8.57 | 0.00 | 0.00 | 99.70 | |
| CKT | 400kV RAGHUNATHPUR(DVC)-MAITHON-1 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV NEW RANCHI-CHANDWA-1 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV NEW RANCHI-CHANDWA-2 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV SASARAM-ALLAHABAD | 16/04/22 | 09:10:00 | 16/04/22 | 20:08:00 | 0.46 | 0.00 | 10.97 | 0.00 | 0.00 | 100.00 | * S/D TAKEN FOR REPLACEMENT OF PORCELAIN INSULATORS WITH POLYMER ONES AT MAJOR CROSSING <-><->> INSULATOR CLEANING WORK. S/D TAKEN BY NR3 |
| | | | | | | 0.46 | 0.00 | 10.97 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV DALTONGANJ- SASARAM-1 | 01/04/22 | 12:25:00 | 01/04/22 | 19:53:00 | 0.31 | 7.47 | 0.00 | 0.00 | 0.00 | 98.96 | * SHUTDOWN TAKEN FOR ATTENDING HOT SPOT IN Y-PH LINE ISOLATOR AT DALTONGANJ. |
| CKT | 400kV DALTONGANJ-SASARAM-2 | 15/04/22 | 12:37:00 | 15/04/22 | 13:04:00 | 0.02 | 0.00 | 0.45 | 0.00 | 0.00 | 100.00 | * TRIPPED DUE TO B-N FAULT.* F.D.=53.78 KM FROM SASARAM, F.C.=4.8 KA.* Massive Fire around Fault location including the Right of Way (Tower 147-148) |
| | | | | | | 0.02 | 0.00 | 0.45 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV SAHARSA-DARBHANGA-1(LILO PORTION) | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV SAHARSA-DARBHANGA-2(LILO PORTION) | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 400kV SASARAM-VARANASI | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 765kV GAYA-BALIA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 765kV GAYA-VARANASI-1 | 15/04/22 | 14:58:00 | 15/04/22 | 15:40:00 | 0.03 | 0.00 | 0.70 | 0.00 | 0.00 | 100.00 | * TRIPPED DUE TO R-N FAULT.* F.D.= 97.5 KM FROM GAYA, F.C.=4.43 KA.* Massive Fire around Fault location including the Right of Way (Tower 245-246) |
| | | | | | | 0.03 | 0.00 | 0.70 | 0.00 | 0.00 | 100.00 | |
| CKT | 765kV GAYA-VARANASI-2 | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| CKT | 765kV SASARAM-FATEHPUR | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| LNR | 50MVAR,SW LR OF BIHARSHARIFF-1 AT BANKA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| LNR | 50MVAR,SW LR OF BIHARSHARIFF-2 AT BANKA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| LNR | 80MVAR,SW LR OF PURNEA-2 AT BIHARSHARIFF | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| LNR | 50MVAR,SWLR OF LAKHISARAI-2 AT BIHARSHAR | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| LNR | 50MVAR,SW LR OF SASARAM-1 AT BIHARSHARIF | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| LNR | 50MVAR,SW LR OF VARANASI-2 AT BIHARSHARI | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| LNR | 80MVAR,SW LR OF PURNEA-1 AT BIHARSHARIFF | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| LNR | 50MVAR,SW LR OF VARANASI-1 AT BIHARSHARI | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| LNR | 50MVAR,SW LR OF MAITHON-1 AT GAYA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| LNR | 50MVAR,SW LR OF MAITHON-2 AT GAYA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| LNR | 240MVAR,SW LR OF BALIA AT GAYA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| LNR | 240MVAR,SW LR OF VARANASI-1 AT GAYA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| LNR | 240MVAR,SW LR OF VARANASI-2 AT GAYA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| LNR | 80MVAR,SW LR OF PATNA-1 AT KISHENGANJ | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| LNR | 80MVAR,SW LR OF PATNA-2 AT KISHENGANJ | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| LNR | 80MVAR,SWLR OF DARBHANGA-1 AT KISHENGANJ | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| LNR | 80MVAR,SWLR OF DARBHANGA-2 AT KISHENGANJ | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| LNR | 63MVAR,SWLR OF PURNEA-2 AT MUZAFFARPUR | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| LNR | 50MVAR,SWLR OF GORAKHPUR-2 AT MUZAFFARPU | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |

| Object Type | Element Name | 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 | 160MVA,220/132KV ICT-2 AT DALANGANJ | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 315MVA,400/220KV ICT-1 AT DALANGANJ | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 315MVA,400/220KV ICT-2 AT DALANGANJ | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 500MVA,400/220KV ICT-1 AT GAYA | 01/04/22 | 14:41:00 | 01/04/22 | 16:45:00 | 0.09 | 2.07 | 0.00 | 0.00 | 0.00 | 99.71 | * SHUTDOWN TAKEN FOR ATTENDING SF6 LOW PRESSURE ALARM IN 220KV SIDE Y-ph CT. |
| XMER | 1500MVA,765/400KV ICT-1 AT GAYA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 315MVA,400/220KV ICT-2 AT GAYA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 1500MVA,765/400KV ICT-2 AT GAYA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 500MVA,400/220KV ICT-3 AT GAYA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 1500MVA,765/400KV ICT-3 AT GAYA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 1500MVA,765/400KV ICT-4 AT GAYA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 315MVA,400/220KV ICT-1 AT JAMSHEDPUR | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 315MVA,400/220KV ICT-2 AT JAMSHEDPUR | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 315MVA,400/220KV ICT-3 AT JAMSHEDPUR | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 315MVA,400/220KV ICT-1 AT KISHENGANJ | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 500MVA,400/220KV ICT-2 AT KISHENGANJ | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 200MVA,400/132KV ICT-1 AT LAKHISARAI | 26/04/22 | 09:58:00 | 26/04/22 | 19:19:00 | 0.39 | 9.35 | 0.00 | 0.00 | 0.00 | 98.70 | * TO FACILITATE THE S/D OF 132KV MAIN BUS FOR AMP WORK. |
| XMER | 200MVA,400/132KV ICT-2 AT LAKHISARAI | 26/04/22 | 09:59:00 | 26/04/22 | 19:18:00 | 0.39 | 9.32 | 0.00 | 0.00 | 0.00 | 98.71 | * TO FACILITATE THE S/D OF 132KV MAIN BUS FOR AMP WORK. |
| XMER | 315MVA,400/132KV ICT-3 AT LAKHISARAI | 26/04/22 | 09:59:00 | 26/04/22 | 19:30:00 | 0.40 | 9.52 | 0.00 | 0.00 | 0.00 | 98.68 | * TO FACILITATE THE S/D OF 132KV MAIN BUS FOR AMP WORK. |
| XMER | 315MVA,400/220KV ICT-1 AT MUZAFFARPUR | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 315MVA,400/220KV ICT-2 AT MUZAFFARPUR | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 500MVA,400/220KV ICT-3 AT MUZAFFARPUR | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 500MVA,400/220KV ICT-4 AT MUZAFFARPUR | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 500MVA,400/220KV ICT-1 AT PATNA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 500MVA,400/220KV ICT-2 AT PATNA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 500MVA,400/220KV ICT-3 AT PATNA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 160MVA,220/132KV ICT-1 AT PURNEA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 160MVA,220/132KV ICT-2 AT PURNEA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 160MVA,220/132KV ICT-3 AT PURNEA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 500MVA,400/220KV ICT-1 AT NEW PURNEA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 500MVA,400/220KV ICT-2 AT NEW PURNEA | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 315MVA,400/220KV ICT-1 AT RANCHI | 11/04/22 | 20:52:00 | 13/04/22 | 20:11:00 | 1.97 | 0.00 | 47.32 | 0.00 | 0.00 | 98.32 | * REPLACEMENT OF 220KV SIDE Y-PHASE BUSHING CARRIED OUT DUE TO TAN-DELTA AND DGA VIOLATION CAUSED AS A RESULT OF FREQUENT FAULT FEEDING IN DOWNSTREAM IN JUSNL SYSTEM * SHUTDOWN TAKEN FOR AMP WORK |
| XMER | 315MVA,400/220KV ICT-1 AT RANCHI | 11/04/22 | 09:33:00 | 11/04/22 | 20:52:00 | 0.47 | 11.32 | 47.32 | 0.00 | 0.00 | 98.32 | |
| XMER | 315MVA,400/220KV ICT-2 AT RANCHI | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 1500MVA,765/400KV,ICT-1 AT RANCHI 765KV | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 1500MVA,765/400KV,ICT-2 AT RANCHI 765KV | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 1500MVA,765/400KV,ICT AT SASARAM | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 500MVA,400/220KV ICT-1 AT SASARAM | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| XMER | 500MVA,400/220KV ICT-2 AT SASARAM | | 00:00:00 | | 00:00:00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | |
| | | | | | | 193.05 | 92.76 | 98.20 | 33.47 | 4,407.01 | 25,487.01 | |