



National Load Despatch Centre
पाँवर सिस्टम ऑपरेशन कारपोरेशन लिमिटेड
POWER SYSTEM OPERATION CORPORATION LIMITED

(A wholly owned subsidiary of POWERGRID)

CIN No.: U40105DL2009GOI188682

B-9, QUTUB INSTITUTIONAL AREA, KATWARIA SARAI, NEW DELHI -110016

Ref: POSOCO/NLDC/SO/Weekly Report

Date: 03rd February 2016

To,

1. महाप्रबंधक, पू. क्षे. भा. प्रे. के., 14, गोल्फ क्लब रोड , कोलकाता - 700033
General Manager, ERLDC, 14 Golf Club Road, Tolleygunge, Kolkata, 700033
2. महाप्रबंधक, ऊ. क्षे. भा. प्रे. के., 18/ ए , शहीद जीत सिंह सनसनवाल मार्ग, नई दिल्ली - 110016
General Manager, NRLDC, 18-A, Shaheed Jeet Singh Marg, Katwaria Sarai, New Delhi – 110016
3. महाप्रबंधक, प. क्षे. भा. प्रे. के., एफ-3, एम आई डी सी क्षेत्र , अंधेरी, मुंबई - 400093
General Manager, WRLDC, F-3, M.I.D.C. Area, Marol, Andheri (East), Mumbai-400093
4. महाप्रबंधक, ऊ. पू. क्षे. भा. प्रे. के., डोंगतेह, लोअर नॉग्रह , लापलंग, शिलोंग - 793006
General Manager, NERLDC, Dongteih, Lower Nongrah, Lapalang, Shillong - 793006, Meghalaya
5. कार्यपालक निदेशक, द. क्षे. भा. प्रे. के., 29, रेस कोर्स क्रॉस रोड, बंगलुरु - 560009
Executive Director, SRLDC, 29, Race Course Cross Road, Bangalore-560009

Sub: Weekly Status Report 25th January to 31st January 2016.

महोदय/Dear Sir,

आई०ई०जी०सी०-2010 की धारा स.- 5.5.1 के प्रावधान के अनुसार, 25 जनवरी से 31 जनवरी -2016, सप्ताह की अखिल भारतीय प्रणाली की ग्रिड निष्पादन रिपोर्ट रा०भा०प्रे०के० की वेबसाइट पर निम्न लिंक पर उपलब्ध है :-

As per article 5.5.1 of the Indian Electricity Grid Code, the weekly status report pertaining power supply position report of All India Power System for the week 25th January to 31st January 2016, is available at the NLDC website, at the following link.

<http://www.nldc.in/attachments/article/267/Weekly%20250116%20to%20310116.pdf>

Thanking You.

Yours faithfully,


DGM (SO) 3/2/16

पाँवर सिस्टम ऑपरेशन कारपोरेशन लिमिटेड

राष्ट्रीय भार प्रेषण केंद्र, नई दिल्ली

साप्ताहिक रिपोर्ट (25 जनवरी से 31 जनवरी -2016 तक)

रिपोर्टिंग तिथि:- 2-Feb-16

(आई० ई० जी० सी० की धारा संख्या-5.5.1 के अंतर्गत)

1. अधिकतम मांग आपूर्ति और अधिकतम कमी (मे०वा०)

| दिनांक | उत्तरी क्षेत्र | | पश्चिमी क्षेत्र | | दक्षिणी क्षेत्र | | पूर्वी क्षेत्र | | पूर्वोत्तर क्षेत्र | | कुल | |
|------------|------------------------------|---------------------|------------------------------|---------------------|------------------------------|---------------------|------------------------------|---------------------|------------------------------|---------------------|------------------------------|---------------------|
| | अधिकतम मांग आपूर्ति (मे०वा०) | अधिकतम कमी (मे०वा०) | अधिकतम मांग आपूर्ति (मे०वा०) | अधिकतम कमी (मे०वा०) | अधिकतम मांग आपूर्ति (मे०वा०) | अधिकतम कमी (मे०वा०) | अधिकतम मांग आपूर्ति (मे०वा०) | अधिकतम कमी (मे०वा०) | अधिकतम मांग आपूर्ति (मे०वा०) | अधिकतम कमी (मे०वा०) | अधिकतम मांग आपूर्ति (मे०वा०) | अधिकतम कमी (मे०वा०) |
| 25-01-2016 | 39932 | 1669 | 40526 | 149 | 34549 | 500 | 16245 | 100 | 2178 | 219 | 133430 | 2637 |
| 26-01-2016 | 36802 | 1687 | 37046 | 118 | 31689 | 500 | 16589 | 89 | 2264 | 56 | 124389 | 2450 |
| 27-01-2016 | 39585 | 1342 | 41325 | 165 | 34911 | 800 | 17219 | 100 | 2274 | 110 | 135314 | 2517 |
| 28-01-2016 | 40355 | 2026 | 41575 | 124 | 34684 | 500 | 17124 | 145 | 2296 | 104 | 136033 | 2899 |
| 29-01-2016 | 39226 | 2023 | 41840 | 113 | 34724 | 650 | 16501 | 332 | 2297 | 83 | 134588 | 3201 |
| 30-01-2016 | 39158 | 2013 | 41612 | 132 | 34029 | 300 | 16608 | 258 | 2253 | 112 | 133660 | 2815 |
| 31-01-2016 | 36691 | 1901 | 39684 | 106 | 31484 | 513 | 16216 | | 2234 | 80 | 126309 | 2600 |

2. ऊर्जा आपूर्ति और पनबिजली उत्पादन (मि०यू०)

| क्षेत्र / तिथि | उत्तरी क्षेत्र | | पश्चिमी क्षेत्र | | दक्षिणी क्षेत्र | | पूर्वी क्षेत्र | | पूर्वोत्तर क्षेत्र | | कुल | |
|----------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|--------------------------|
| | ऊर्जा आपूर्ति (मि०यू०) | पनबिजली उत्पादन (मि०यू०) | ऊर्जा आपूर्ति (मि०यू०) | पनबिजली उत्पादन (मि०यू०) | ऊर्जा आपूर्ति (मि०यू०) | पनबिजली उत्पादन (मि०यू०) | ऊर्जा आपूर्ति (मि०यू०) | पनबिजली उत्पादन (मि०यू०) | ऊर्जा आपूर्ति (मि०यू०) | पनबिजली उत्पादन (मि०यू०) | ऊर्जा आपूर्ति (मि०यू०) | पनबिजली उत्पादन (मि०यू०) |
| 25-01-2016 | 866 | 99 | 944 | 36 | 788 | 56 | 312 | 16 | 38 | 5 | 2948 | 211 |
| 26-01-2016 | 827 | 97 | 891 | 36 | 760 | 45 | 308 | 16 | 37 | 5 | 2823 | 198 |
| 27-01-2016 | 859 | 98 | 941 | 38 | 803 | 60 | 329 | 17 | 39 | 6 | 2971 | 219 |
| 28-01-2016 | 861 | 98 | 967 | 32 | 824 | 62 | 339 | 16 | 38 | 6 | 3029 | 214 |
| 29-01-2016 | 854 | 90 | 965 | 34 | 826 | 61 | 340 | 18 | 38 | 6 | 3022 | 209 |
| 30-01-2016 | 847 | 101 | 975 | 31 | 812 | 53 | 334 | 17 | 39 | 6 | 3008 | 208 |
| 31-01-2016 | 816 | 103 | 960 | 27 | 774 | 43 | 327 | 17 | 38 | 6 | 2915 | 197 |

3. आवृत्ति (प्रतिशत समय में)

| तिथि | 49.8-49.9 | <49.9 | 49.9-50.05 | >50.05 | Average | FVI |
|------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | ऑ० इ० ग्रिड | ऑ० इ० ग्रिड | ऑ० इ० ग्रिड | ऑ० इ० ग्रिड | ऑ० इ० ग्रिड | ऑ० इ० ग्रिड |
| 25-01-2016 | 6.92 | 7.03 | 70.02 | 22.95 | 50.00 | 0.043 |
| 26-01-2016 | 2.28 | 2.28 | 76.12 | 21.60 | 50.00 | 0.035 |
| 27-01-2016 | 5.24 | 5.38 | 67.28 | 27.34 | 50.00 | 0.041 |
| 28-01-2016 | 6.63 | 6.63 | 75.20 | 18.17 | 50.00 | 0.041 |
| 29-01-2016 | 6.35 | 6.48 | 70.82 | 22.70 | 50.00 | 0.045 |
| 30-01-2016 | 2.04 | 2.04 | 62.28 | 35.68 | 50.00 | 0.049 |
| 31-01-2016 | 6.19 | 6.26 | 66.38 | 27.36 | 50.00 | 0.052 |

*NEW & SR grid running in synchronisation.

4. NEW ELEMENTS COMMISSIONED

| |
|--|
| 1. On 25.01.16 at 1831hrs, GT-7 of Anpara-D was charged for the first time. |
| 2. On 23.01.16 at 1243hrs, 765/400/33KV ICT-III at Angul was charged for the first time. |
| 3. On 25.01.2016 at 1730hrs, 765KV Angul-Jharsuguda-1 was charged for the first time. |

5. Maximum Demand Met during the day & Peak Hour Shortage in States (in MW)

| Region | Date | 25-01-2016 | | 26-01-2016 | | 27-01-2016 | | 28-01-2016 | | 29-01-2016 | | 30-01-2016 | | 31-01-2016 | |
|--------|-------------------|--------------------------------|------------------|--------------------------------|------------------|--------------------------------|------------------|--------------------------------|------------------|--------------------------------|------------------|--------------------------------|------------------|--------------------------------|------------------|
| | States | Max. Demand Met during the day | Peak hr Shortage | Max. Demand Met during the day | Peak hr Shortage | Max. Demand Met during the day | Peak hr Shortage | Max. Demand Met during the day | Peak hr Shortage | Max. Demand Met during the day | Peak hr Shortage | Max. Demand Met during the day | Peak hr Shortage | Max. Demand Met during the day | Peak hr Shortage |
| NR | Punjab | 5562 | 0 | 5003 | 0 | 5432 | 0 | 5561 | 0 | 5136 | 0 | 5448 | 0 | 5234 | 0 |
| | Haryana | 6624 | 0 | 6174 | 0 | 6631 | 0 | 6898 | 0 | 6605 | 0 | 6275 | 0 | 5862 | 0 |
| | Rajasthan | 10283 | 0 | 10353 | 0 | 10605 | 60 | 10423 | 381 | 10545 | 0 | 10559 | 0 | 10232 | 0 |
| | Delhi | 4033 | 2 | 3324 | 4 | 3857 | 0 | 3657 | 0 | 3819 | 2 | 3533 | 11 | 3555 | 0 |
| | UP | 10753 | 2735 | 11221 | 665 | 11785 | 1920 | 10496 | 1110 | 10773 | 1850 | 10676 | 1505 | 10330 | 2835 |
| | Uttarakhand | 1981 | 0 | 1811 | 0 | 1925 | 0 | 2010 | 0 | 2034 | 0 | 1858 | 0 | 1811 | 0 |
| | HP | 1416 | 0 | 1229 | 0 | 1397 | 0 | 1450 | 0 | 1449 | 0 | 1348 | 0 | 1351 | 0 |
| | J&K | 2002 | 500 | 2090 | 523 | 2049 | 512 | 2045 | 511 | 2071 | 518 | 2030 | 508 | 1985 | 496 |
| | Chandigarh | 236 | 0 | 211 | 0 | 241 | 0 | 234 | 0 | 229 | 0 | 210 | 0 | 197 | 0 |
| WR | Chhattisgarh | 3367 | 96 | 3221 | 0 | 3374 | 96 | 3412 | 96 | 3391 | 96 | 3249 | 0 | 3253 | 96 |
| | Gujarat | 13107 | 0 | 12215 | 0 | 12679 | 0 | 13057 | 0 | 13035 | 0 | 13231 | 14 | 12406 | 0 |
| | MP | 9695 | 0 | 9889 | 0 | 10044 | 0 | 10050 | 0 | 10147 | 0 | 10088 | 0 | 9892 | 0 |
| | Maharashtra | 17977 | 13 | 16216 | 8 | 18232 | 9 | 18442 | 9 | 18028 | 9 | 18347 | 9 | 18000 | 24 |
| | Goa | 337 | 0 | 344 | 0 | 399 | 0 | 412 | 0 | 395 | 0 | 414 | 0 | 445 | 0 |
| | DD | 290 | 0 | 261 | 0 | 281 | 0 | 291 | 0 | 294 | 0 | 299 | 0 | 278 | 0 |
| | DNH | 665 | 0 | 644 | 0 | 678 | 0 | 692 | 0 | 688 | 0 | 690 | 0 | 690 | 0 |
| | Essar steel | 337 | 0 | 389 | 0 | 389 | 0 | 409 | 0 | 417 | 0 | 416 | 0 | 384 | 0 |
| SR | Andhra Pradesh | 6353 | 0 | 6443 | 0 | 6621 | 0 | 6760 | 0 | 6850 | 0 | 6620 | 0 | 6559 | 0 |
| | Telangana | 6198 | 0 | 5731 | 0 | 6007 | 0 | 6096 | 0 | 6214 | 0 | 6229 | 0 | 5770 | 0 |
| | Karnataka | 9073 | 500 | 8552 | 800 | 8981 | 800 | 8994 | 500 | 9137 | 500 | 9015 | 500 | 8649 | 500 |
| | Kerala | 3479 | 0 | 3333 | 0 | 3545 | 0 | 3538 | 0 | 3402 | 0 | 3323 | 0 | 3113 | 0 |
| | Tamil Nadu | 12865 | 0 | 11917 | 0 | 13345 | 0 | 13465 | 0 | 13576 | 0 | 13244 | 0 | 12339 | 0 |
| | Pondy | 303 | 0 | 260 | 0 | 310 | 0 | 308 | 0 | 313 | 0 | 295 | 0 | 272 | 0 |
| ER | Bihar | 3198 | 100 | 3211 | 0 | 3262 | 0 | 3188 | 145 | 3312 | 0 | 3162 | 200 | 3305 | 0 |
| | DVC | 2496 | 0 | 2606 | 0 | 3035 | 0 | 2539 | 0 | 2890 | 0 | 2535 | 0 | 3458 | 0 |
| | Jharkhand | 1048 | 0 | 1134 | 71 | 928 | 0 | 956 | 0 | 957 | 0 | 1134 | 0 | 966 | 0 |
| | Odisha | 3758 | 0 | 3964 | 0 | 3850 | 0 | 3849 | 0 | 3927 | 0 | 3817 | 0 | 3723 | 0 |
| | West Bengal | 8349 | 0 | 5762 | 18 | 6931 | 0 | 6901 | 0 | 6673 | 0 | 6499 | 0 | 6106 | 0 |
| | Sikkim | 117 | 0 | 93 | 0 | 122 | 0 | 106 | 0 | 133 | 0 | 106 | 0 | 117 | 0 |
| NER | Arunachal Pradesh | 111 | 3 | 113 | 1 | 112 | 2 | 117 | 1 | 117 | 3 | 104 | 0 | 116 | 0 |
| | Assam | 1251 | 86 | 1266 | 14 | 1319 | 23 | 1289 | 40 | 1310 | 15 | 1301 | 32 | 1250 | 27 |
| | Manipur | 153 | 1 | 152 | 2 | 151 | 3 | 154 | 2 | 154 | 3 | 152 | 0 | 153 | 1 |
| | Meghalaya | 345 | 5 | 340 | 2 | 334 | 1 | 355 | 2 | 337 | 2 | 337 | 0 | 339 | 1 |
| | Mizoram | 95 | 3 | 96 | 2 | 97 | 1 | 97 | 2 | 97 | 2 | 84 | 15 | 88 | 11 |
| | Nagaland | 115 | 3 | 112 | 3 | 113 | 2 | 115 | 3 | 112 | 4 | 110 | 1 | 102 | 9 |
| | Tripura | 217 | 0 | 210 | 1 | 214 | 0 | 214 | 2 | 213 | 2 | 212 | 2 | 210 | 0 |

6. Energy Consumption in States (MUs)

| Region | States | 25-01-2016 | 26-01-2016 | 27-01-2016 | 28-01-2016 | 29-01-2016 | 30-01-2016 | 31-01-2016 |
|------------------------|-------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| NR | Punjab | 103.6 | 93.9 | 101.5 | 105.1 | 96.8 | 101.5 | 92.7 |
| | Haryana | 119.8 | 112.3 | 120.6 | 121.8 | 121.0 | 118.8 | 111.7 |
| | Rajasthan | 224.9 | 219.7 | 222.6 | 220.9 | 227.3 | 223.8 | 218.4 |
| | Delhi | 67.6 | 56.4 | 66.1 | 64.4 | 64.8 | 60.3 | 57.7 |
| | UP | 240.4 | 239.5 | 240.6 | 238.0 | 236.7 | 235.5 | 230.7 |
| | Uttarakhand | 36.9 | 32.5 | 34.5 | 37.1 | 37.5 | 35.5 | 34.2 |
| | HP | 26.1 | 22.4 | 25.2 | 26.0 | 27.2 | 25.1 | 24.4 |
| | J&K | 42.8 | 46.4 | 44.2 | 44.0 | 38.8 | 43.0 | 43.2 |
| | Chandigarh | 4.2 | 3.6 | 4.0 | 3.9 | 3.9 | 3.7 | 3.4 |
| WR | Chhattisgarh | 73.3 | 72.3 | 73.2 | 75.4 | 76.3 | 75.9 | 75.7 |
| | Gujarat | 275.1 | 261.4 | 271.4 | 280.2 | 283.3 | 284.1 | 272.6 |
| | MP | 190.5 | 191.5 | 193.9 | 196.0 | 198.3 | 198.7 | 201.1 |
| | Maharashtra | 367.9 | 333.8 | 366.7 | 377.2 | 367.9 | 378.0 | 373.1 |
| | Goa | 7.8 | 6.9 | 7.8 | 8.1 | 8.3 | 7.3 | 7.3 |
| | DD | 6.3 | 4.4 | 5.6 | 6.5 | 6.5 | 6.6 | 6.3 |
| | DNH | 15.6 | 12.7 | 14.6 | 16.0 | 15.9 | 16.2 | 16.2 |
| | Essar steel | 7.0 | 8.2 | 7.5 | 7.6 | 8.1 | 8.2 | 7.6 |
| SR | Andhra Pradesh | 131.4 | 131.7 | 134.4 | 143.3 | 142.8 | 140.4 | 133.9 |
| | Telangana | 128.8 | 124.0 | 131.9 | 132.5 | 133.6 | 133.8 | 129.1 |
| | Karnataka | 187.2 | 178.4 | 189.6 | 191.2 | 194.0 | 193.0 | 184.2 |
| | Kerala | 65.7 | 63.4 | 65.4 | 66.2 | 65.7 | 64.0 | 57.9 |
| | Tamil Nadu | 268.6 | 257.1 | 275.8 | 284.4 | 283.6 | 274.2 | 263.4 |
| | Pondy | 6.1 | 5.4 | 6.0 | 6.2 | 6.3 | 6.2 | 5.7 |
| ER | Bihar | 64.5 | 64.3 | 64.1 | 64.7 | 64.4 | 66.9 | 65.7 |
| | DVC | 49.2 | 49.8 | 60.1 | 59.9 | 58.9 | 58.9 | 55.8 |
| | Jharkhand | 17.2 | 19.8 | 19.9 | 21.8 | 21.9 | 22.5 | 21.6 |
| | Odisha | 64.4 | 68.3 | 69.1 | 69.1 | 71.3 | 69.4 | 69.3 |
| | West Bengal | 115.3 | 104.3 | 114.4 | 122.2 | 121.5 | 115.3 | 112.9 |
| | Sikkim | 1.7 | 1.5 | 1.7 | 1.7 | 1.8 | 1.5 | 1.6 |
| NER | Arunachal Pradesh | 2.0 | 2.0 | 1.9 | 2.0 | 2.0 | 2.0 | 2.0 |
| | Assam | 21.7 | 21.2 | 21.9 | 21.4 | 21.9 | 22.0 | 21.4 |
| | Manipur | 2.6 | 2.6 | 2.5 | 2.5 | 2.4 | 2.7 | 2.7 |
| | Meghalaya | 5.3 | 5.2 | 5.3 | 5.3 | 5.0 | 5.5 | 5.4 |
| | Mizoram | 1.5 | 1.5 | 1.5 | 1.5 | 1.4 | 1.5 | 1.4 |
| | Nagaland | 2.1 | 1.8 | 2.2 | 2.1 | 2.1 | 2.2 | 2.1 |
| | Tripura | 3.1 | 3.1 | 3.1 | 3.2 | 3.1 | 3.0 | 3.1 |
| ALL INDIA TOTAL | | 2948.2 | 2823.2 | 2970.9 | 3029.3 | 3022.5 | 3007.2 | 2915.4 |

पॉवर सिस्टम ऑपरेशन कारपोरेशन लिमिटेड
राष्ट्रीय भार प्रेषण केंद्र, नई दिल्ली

साप्ताहिक रिपोर्ट (25 जनवरी से 31 जनवरी -2016 तक)²
(आई० ई० जी० सी० की धारा संख्या-5.5.1 के अंतर्गत)

7. अंतर्क्षेत्रीय विनिमय [प्रथम क्षेत्र से द्वितीय क्षेत्र को आयात (+) / निर्यात (-)]

| दिनांक | 25-01-2016 | 26-01-2016 | 27-01-2016 | 28-01-2016 | 29-01-2016 | 30-01-2016 | 31-01-2016 |
|---------------------|------------|------------|------------|------------|------------|------------|------------|
| East to North | -20.3 | -27.5 | -28.8 | -30.0 | -34.4 | -31.8 | -28.0 |
| East to West | -0.9 | -6.5 | -3.5 | 1.1 | 5.6 | 1.6 | 4.0 |
| East to South | -55.7 | -61.2 | -58.0 | -58.6 | -63.5 | -64.5 | -62.0 |
| East to North-East | -11.4 | 1.5 | 1.9 | 1.1 | 3.2 | -5.5 | 0.0 |
| North to North-East | 1.5 | -12.1 | -12.0 | -12.1 | -12.1 | -5.7 | -11.9 |
| West to North | -78.5 | -86.9 | -78.7 | -77.1 | -73.4 | -71.0 | -75.5 |
| West to South | -60.0 | -57.8 | -60.0 | -55.3 | -63.5 | -67.4 | -64.0 |

| भूटान , नेपाल एव बांग्लादेश के साथ अंतरराष्ट्रीय विद्युत विनिमय INTERNATIONAL EXCHANGE WITH BHUTAN, NEPAL AND BANGLADESH | | | | | | | | |
|---|-------------------------|------------------|-------------------------|---------------|------------------|-------------------------|---------------|------------------|
| साप्ताहिक रिपोर्ट (25 जनवरी से 31 जनवरी -2016 तक)☺ | | | | | | | | |
| अंतरराष्ट्रीय विद्युत विनिमय [भारत से दूसरे देश को आयात (+) / निर्यात (-)] Transnational Exchange from India (Import=(+ve) /Export =(-ve)) | | | | | | | | |
| दिनांक Date | भूटान BHUTAN | | नेपाल NEPAL | | | बांग्लादेश BANGLADESH | | |
| | Energy Exchange (In MU) | Day Average (MW) | Energy Exchange (In MU) | Day Peak (MW) | Day Average (MW) | Energy Exchange (In MU) | Day Peak (MW) | Day Average (MW) |
| 25-01-2016 | 1.5 | 63 | -4.7 | -214 | -195 | -9.3 | -444 | -387 |
| 26-01-2016 | 1.6 | 65 | -4.7 | -229 | -196 | -9.1 | -447 | -381 |
| 27-01-2016 | 1.4 | 59 | -3.4 | -244 | -142 | -9.6 | -458 | -399 |
| 28-01-2016 | 1.5 | 63 | -4.5 | -170 | -188 | -9.5 | -462 | -394 |
| 29-01-2016 | 1.7 | 69 | -4.8 | -214 | -200 | -7.5 | -450 | -313 |
| 30-01-2016 | 1.7 | 73 | -4.8 | -215 | -201 | -9.3 | -453 | -387 |
| 31-01-2016 | 1.5 | 63 | -4.8 | -213 | -200 | -9.4 | -447 | -392 |
| कुल Total | 10.9 | | -31.7 | | | -63.7 | | |

8). Major Grid Incidences (Provisional):-

| S.No. | Region | Name of Elements | Owner / Agency | Outage | | Revival | | Outage Duration | Event | Generation Loss(MW) | Load Loss(MW) | Category as per CEA Grid Standards |
|-------|--------|---|----------------|------------|-------|------------|-------|-----------------|--|---------------------|---------------|------------------------------------|
| | | | | Date | Time | Date | Time | Time | | | | |
| 1 | NR | 1) 400 kV Allahabad Rewa Road(400kV) - Panki 2) 400 kV Ballabgarh-Kanpur 2 3)400 kV Ballabgarh-Kanpur 3 4) 400 kV Auraiya(NTPC)-Kanpur(PG) 1 5) 400 kV Kanpur(PG)-Panki(UP) 1 | PG/NTPC | 30.01.2016 | 05:53 | 30.01.2016 | 08:18 | 2:25 | 400 kV Kanpur-Ballabgarh-II tripped due to blast in R phase wave trap.400 kV Kanpur(PG)-Panki(UP) 1 tripped on reverse zone from Kanpur. 400 kV Auraiya(NTPC)-Kanpur(PG) 1 tripped on stage 2 overvoltage. | - | - | GI-II |
| 2 | NR | 1) 220 kV Auraiya(NTPC)-Malanpur(PG) 2) 220/132 kV ICT-II at Auraiya 3) Auraiya(NTPC) Unit-I,II & V(110 MW each) | PG/NTPC | 31.01.2016 | 10:22 | 31.01.2016 | 13:12 | 2:50 | At 220 kV Auraiya s/s, R-ph CT of interconnector of 220KV Bus-2 & Bus-4 blasted resulting in busbar protection of 220KV Bus-2 at Auraiya and causing tripping of all the 220KV lines & ICT-2 connected to bus-2 at Auraiya | 300 | | GD-I |