



**National Load Despatch Centre**  
**पाँवर सिस्टम ऑपरेशन कारपोरेशन लिमिटेड**  
**POWER SYSTEM OPERATION CORPORATION LIMITED**  
(Government of India Enterprise)  
B-9, QUTUB INSTITUTIONAL AREA, KATWARIA SARAI, NEW DELHI -110016

Ref: POSOCO/NLDC/SO/Daily PSP Report

Date: 26<sup>th</sup> Feb 2017

To,

1. महाप्रबंधक, पू.क्षे.भा.प्रे.के.,14 , गोल्फ क्लब रोड , कोलकाता - 700033  
General Manager, ERLDC, 14 Golf Club Road, Tollygunge, 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., एफ3-, 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., डोंगतिह, लोअर नॉग्रह , लापलंग, शिलॉंग - 793006  
General Manager, NERLDC, Dongteih, Lower Nongrah, Lapalang, Shillong - 793006, Meghalaya
5. महाप्रबंधक , द.क्षे.भा.प्रे.के.,29 , रेस कोर्स क्रॉस रोड, बंगलुरु -560009  
General Manager, SRLDC, 29, Race Course Cross Road, Bangalore-560009

**Sub: Daily PSP Report for the date 25.02.2017.**

महोदय/Dear Sir,

आईईजीसी-2010 की धारा स.-5.5.1 के प्रावधान के अनुसार, दिनांक 25 फरवरी 2017 की अखिल भारतीय प्रणाली की दैनिक ग्रिड निष्पादन रिपोर्ट राभाप्रेके की वेबसाइट पर उपलब्ध है

As per article 5.5.1 of the Indian Electricity Grid Code, the daily report pertaining power supply position of All India Power System for the date 25<sup>th</sup> Feb 2017, is available at the NLDC website.

Thanking You.



**पाँवर सिस्टम ऑपरेशन कारपोरेशन लिमिटेड**  
**राष्ट्रीय भार प्रेषण केंद्र, नई दिल्ली**

Report for previous day

Date of Reporting

26-Feb-17

**A. Maximum Demand**

|  | NR    | WR    | SR    | ER    | NER   | Total  |
|--|-------|-------|-------|-------|-------|--------|
| Demand Met during Evening Peak hrs(MW) | 41011 | 44651 | 37400 | 17125 | 2243  | 142430 |
| Peak Shortage (MW)                     | 486   | 67    | 0     | 150   | 88    | 791    |
| Energy Met (MU)                        | 878   | 1065  | 909   | 343   | 38    | 3233   |
| Hydro Gen(MU)                          | 126   | 48    | 63    | 23    | 4     | 264    |
| Wind Gen(MU)                           | 9     | 29    | 19    | ----- | ----- | 57     |
| Solar Gen (MU)*                        | 0.37  | 12.68 | 19.00 | 0.05  | 0.02  | 32     |

**B. Frequency Profile (%)**

| Region    | FVI   | <49.7 | 49.7-49.8 | 49.8-49.9 | >49.9 | 49.9-50.05 | > 50.05 |
|-----------|-------|-------|-----------|-----------|-------|------------|---------|
| All India | 0.044 | 0.00  | 0.15      | 8.95      | 9.10  | 75.51      | 15.39   |

**C. Power Supply Position in States**

| Region/Region | States            | Max. Demand Met during the day (MW) | Shortage during maximum Demand (MW) | Energy Met (MU) | Drawal Schedule (MU) | OD(+)/UD(-) (MU) | Max OD (MW) |
|---------------|-------------------|-------------------------------------|-------------------------------------|-----------------|----------------------|------------------|-------------|
| NR            | Punjab            | 6185                                | 0                                   | 112.8           | 51.4                 | 1.5              | 238         |
|               | Haryana           | 6389                                | 0                                   | 125.2           | 93.3                 | 4.6              | 380         |
|               | Rajasthan         | 10135                               | 0                                   | 210.5           | 72.4                 | 2.7              | 336         |
|               | Delhi             | 3202                                | 0                                   | 56.3            | 44.8                 | -0.6             | 186         |
|               | UP                | 12856                               | 0                                   | 266.6           | 101.2                | 1.7              | 469         |
|               | Uttarakhand       | 1836                                | 0                                   | 33.3            | 19.8                 | 0.2              | 163         |
|               | HP                | 1386                                | 0                                   | 27.9            | 18.1                 | 0.9              | 193         |
|               | J&K               | 1975                                | 494                                 | 42.5            | 35.9                 | 0.2              | 71          |
| WR            | Chhattisgarh      | 180                                 | 0                                   | 3.1             | 3.4                  | -0.3             | 5           |
|               | Gujarat           | 3450                                | 0                                   | 80.9            | 19.4                 | -0.2             | 262         |
|               | MP                | 13191                               | 0                                   | 291.6           | 80.8                 | -1.4             | 523         |
|               | Maharashtra       | 10195                               | 0                                   | 200.0           | 118.3                | -2.2             | 805         |
|               | Goa               | 20993                               | 0                                   | 450.1           | 157.6                | -4.0             | 1399        |
|               | DD                | 461                                 | 0                                   | 9.5             | 8.5                  | 0.4              | 55          |
|               | DNH               | 304                                 | 0                                   | 6.4             | 6.2                  | 0.2              | 45          |
|               | Essar steel       | 731                                 | 0                                   | 16.6            | 16.8                 | -0.2             | 13          |
| SR            | Andhra Pradesh    | 478                                 | 0                                   | 9.7             | 9.1                  | 0.6              | 198         |
|               | Telangana         | 7317                                | 0                                   | 162.8           | 16.8                 | 2.8              | 486         |
|               | Karnataka         | 8360                                | 0                                   | 170.7           | 81.3                 | -2.8             | 281         |
|               | Kerala            | 9747                                | 0                                   | 209.0           | 83.8                 | -3.6             | 597         |
|               | Tamil Nadu        | 3592                                | 0                                   | 69.2            | 55.5                 | 2.2              | 240         |
|               | Pondy             | 13465                               | 0                                   | 290.2           | 164.2                | 2.1              | 703         |
|               | Bihar             | 320                                 | 0                                   | 6.7             | 7.1                  | -0.4             | 39          |
|               | DVC               | 3499                                | 0                                   | 61.2            | 59.1                 | -0.4             | 345         |
| ER            | Jharkhand         | 2797                                | 0                                   | 60.6            | -24.8                | -0.9             | 325         |
|               | Odisha            | 1154                                | 0                                   | 24.1            | 16.3                 | 1.6              | 145         |
|               | West Bengal       | 3909                                | 0                                   | 75.5            | 24.3                 | 0.6              | 385         |
|               | Sikkim            | 6816                                | 0                                   | 119.5           | 24.5                 | 2.0              | 401         |
|               | Tripura           | 95                                  | 0                                   | 1.8             | 2.0                  | -0.2             | 20          |
| NER           | Arunachal Pradesh | 109                                 | 1                                   | 2.0             | 1.7                  | 0.3              | 25          |
|               | Assam             | 1338                                | 69                                  | 22.3            | 15.4                 | 2.8              | 88          |
|               | Manipur           | 136                                 | 1                                   | 2.1             | 2.1                  | 0.0              | 2           |
|               | Meghalaya         | 280                                 | 0                                   | 5.1             | 4.5                  | -0.2             | 42          |
|               | Mizoram           | 79                                  | 2                                   | 1.3             | 1.2                  | 0.1              | 15          |
|               | Nagaland          | 105                                 | 1                                   | 1.8             | 1.7                  | 0.0              | 28          |
|               | Tripura           | 210                                 | 0                                   | 3.3             | 1.7                  | 0.4              | 57          |

**D. Transnational Exchanges (MU) - Import(+ve)/Export(-ve)**

|               | Bhutan | Nepal  | Bangladesh |
|---------------|--------|--------|------------|
| Actual(MU)    | 2.5    | -8.4   | -13.4      |
| Day peak (MW) | 107.3  | -388.7 | -599.7     |

**E. Import/export By Regions(in MU) - Import(+ve)/Export(-ve); OD(+)/UD(-)**

|              | NR    | WR     | SR   | ER    | NER | TOTAL |
|--------------|-------|--------|------|-------|-----|-------|
| Schedule(MU) | 187.0 | -204.1 | 92.1 | -78.7 | 2.4 | -1.3  |
| Actual(MU)   | 193.1 | -221.5 | 98.1 | -74.2 | 4.9 | 0.5   |
| O/D/U/D(MU)  | 6.2   | -17.4  | 6.0  | 4.5   | 2.5 | 1.8   |

**F. Generation Outage(MW)**

|                | NR    | WR    | SR   | ER   | NER | Total |
|----------------|-------|-------|------|------|-----|-------|
| Central Sector | 5952  | 10950 | 2270 | 620  | 257 | 20050 |
| State Sector   | 13640 | 18199 | 6002 | 6564 | 110 | 44515 |
| Total          | 19592 | 29149 | 8272 | 7184 | 367 | 64565 |

\*Source: RLDCs for solar connected to ISTS; SLDCs for embedded solar. Limited visibility of embedded solar data.

सचिव(ऊर्जा)/संयुक्त सचिव(पारिषद)/(ओ एम)/निदेशक(ओ एम)/मुख्य अभियंता-के०वि०प्रा०(ग्रि०प्र०)/अध्यक्ष एवं प्रबंध निदेशक (पावरग्रिड)/मुख्य कार्यपालक अधिकारी(पोसोको)/सभी राज्यों के मुख्य सचिव/ऊर्जा सचिव