

| Central Electricity Authority/ केन्द्रीय विद्युत प्राधिकरण | | | | | | | | |
|--|--|------------------------------|--|---------------|--|------------------------------|--|-----------------|
| Renewable Energy Project Monitoring Division/ नवीकरणीय ऊर्जा परियोजना प्रबंधन प्रभाग | | | | | | | | |
| Daily Renewable Generation Report/ दैनिक अक्षय ऊर्जा रिपोर्ट | | | | | | | | |
| राज्य/State/क्षेत्र / Region | 19 फरवरी, 2020 /February, 2020 | | | | अंकड़े मिलियन यूनिट घंटा / Figures in MU net | | | |
| | Cumulative Generation during February 2020 | | | | | | | |
| | पवन ऊर्जा/Wind Energy | सौर ऊर्जा/Solar Energy | अन्य ऊर्जा/Other RES (Biomass,Bagasse, Small Hydro & Others) | कुल/Total | पवन ऊर्जा/Wind Energy | सौर ऊर्जा/Solar Energy | अन्य ऊर्जा/Other RES (Biomass,Bagasse, Small Hydro & Others) | कुल/Total |
| चंडीगढ़/ Chandigarh | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| दिल्ली / Delhi | 0.00 | 0.00 | 1.01 | 1.01 | 0.09 | 0.00 | 13.92 | 14.01 |
| हरियाणा / Haryana | 0.00 | 0.15 | 1.36 | 1.51 | 0.00 | 2.64 | 23.80 | 26.44 |
| हिमाचल प्रदेश / Himachal Pradesh | 0.00 | 0.00 | 3.20 | 3.20 | 0.00 | 0.00 | 60.80 | 60.80 |
| जम्मू कश्मीर / Jammu & Kashmir | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| पंजाब / Punjab | 0.00 | 3.11 | 1.05 | 4.16 | 0.00 | 66.51 | 19.95 | 86.46 |
| राजस्थान / Rajasthan | 21.25 | 14.96 | 4.16 | 40.37 | 242.77 | 326.94 | 71.85 | 641.56 |
| उत्तर प्रदेश / Uttar Pradesh | 0.00 | 6.01 | 19.20 | 25.21 | 0.00 | 106.55 | 328.80 | 435.35 |
| उत्तराखंड / Uttarakhand | 0.00 | 0.51 | 0.86 | 1.37 | 0.00 | 11.75 | 16.41 | 28.16 |
| उत्तरी क्षेत्र / Northern Region | 21.25 | 24.74 | 30.84 | 76.83 | 242.86 | 514.39 | 535.53 | 1,292.78 |
| छत्तीसगढ़ / Chhattisgarh | 0.00 | 0.20 | 0.00 | 0.20 | 0.33 | 7.63 | 0.33 | 8.30 |
| गुजरात / Gujarat | 10.70 | 10.60 | 0.30 | 21.60 | 592.90 | 214.40 | 7.80 | 815.10 |
| मध्य प्रदेश / Madhya Pradesh | 4.60 | 7.50 | 1.00 | 13.10 | 163.90 | 152.10 | 23.50 | 339.50 |
| महाराष्ट्र / Maharashtra | 3.70 | 7.20 | 0.00 | 10.90 | 184.10 | 123.90 | 0.00 | 308.00 |
| दमन और दिउ / Daman & Diu | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| दादर व नगर हवेली / Dadra & Nagar Haveli | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| गोवा / Goa | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| पश्चिमी क्षेत्र / Western Region | 19.00 | 25.50 | 1.30 | 45.80 | 941.23 | 498.03 | 31.63 | 1,470.90 |
| आन्ध्र प्रदेश / Andhra Pradesh | 18.76 | 15.65 | 0.00 | 34.41 | 211.23 | 263.94 | 0.00 | 475.17 |
| तेलंगाना / Telangana | 0.63 | 22.37 | 0.00 | 23.00 | 11.36 | 352.05 | 0.00 | 363.41 |
| कर्नाटक / Karnataka | 12.40 | 44.38 | 3.47 | 60.25 | 263.14 | 730.21 | 163.57 | 1,156.92 |
| केरल / Kerala | 0.28 | 0.30 | 0.00 | 0.58 | 4.87 | 6.84 | 0.14 | 11.85 |
| तमिल नाडू / Tamil Nadu | 14.15 | 20.13 | 0.00 | 34.28 | 240.63 | 326.29 | 0.00 | 566.92 |
| पुदुचेरी / Puducherry | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| दक्षिणी क्षेत्र / Southern Region | 46.22 | 102.83 | 3.47 | 152.52 | 731.23 | 1,679.33 | 163.71 | 2,574.27 |
| बिहार / Bihar | 0.00 | 0.00 | 0.66 | 0.66 | 97.38 | 100.23 | 113.26 | 310.86 |
| दामोदर घाटी निगम / DVC | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| झारखण्ड / Jharkhand | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ओडिशा/ Odisha | 0.00 | 0.00 | 0.89 | 0.89 | 0.00 | 0.00 | 16.07 | 16.07 |
| पश्चिम बंगाल / West Bengal | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| सिक्किम / Sikkim | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| पूर्वी क्षेत्र/ Eastern Region | 0.00 | 0.00 | 1.55 | 1.55 | 97.38 | 100.23 | 129.33 | 326.93 |
| अरुणाचल प्रदेश / Arunachal Pradesh | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| असम / Assam | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| मणिपुर / Manipur | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| मेघालय / Meghalaya | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| मिज़ोरम / Mizoram | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| नागालैंड / Nagaland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| त्रिपुरा / Tripura | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| उत्तर-पूर्वी क्षेत्र / North-Eastern Region | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Total Daily RE Generation (States) | 86.47 | 153.07 | 37.16 | 276.70 | 2,012.70 | 2,791.98 | 860.20 | 5,664.88 |
| Total Daily RE generation from ISGS (from Page-2) | 8.80 | 15.80 | 0.00 | 24.60 | 176.80 | 316.85 | 0.00 | 493.65 |
| सम्पूर्ण भारत / All India | 95.27 | 168.87 | 37.16 | 301.30 | 2,189.50 | 3,108.83 | 860.20 | 6,158.53 |

* The data from other RES (like Biomass, Bagasse, Small Hydro) is not complete and complete data for other RES is being received as part of monthly report only.

| | |
|--|--------|
| Savings During the Day :- | |
| Wind(MU) | 95.27 |
| Solar (MU) | 168.87 |
| Total (Wind+Solar) (MU) | 264.14 |
| *(A) Co2 emission reduction @ 0.935 t Co2 per MWh (t Co2) | 246971 |
| ** (B) Coal consumption avoided @ 0.636 kg/kWh (Tonne) | 167993 |
| *** (C) Saving in Water consumption @ 3.25 KL per MWh (KL) | 858455 |

* Based on Co2 Baseline data base for Indian power sector version 14.0 Dec'2018.

** Based on 2018-19 data for coal consumption and generation fomed coal based generation station.

*** Based on MoEF norm for specific water consumption (Average of norms for old & new power plants taken)