

- No license requirement for charging of Electric Vehicles: Ministry of Power on 13.04.2018 has issued a clarification on Charging Infrastructure for Electric Vehicles with reference to the provisions of the Electricity Act, 2003. It has been clarified that during the activity of charging of battery for use in electric vehicles, the charging station does not perform any of the activities namely transmission, distribution or trading of electricity, which require license under the provisions of the Act (*vis-a-vis* Section 12 of Electricity Act, 2003), hence the charging of batteries of electric vehicles through charging station does not require any license under the provisions of Electricity Act, 2003.
- Charging Infrastructure for Electric Vehicles - Revised Guidelines and Standards: The Ministry of Power had notified "Charging Infrastructure for Electric Vehicles - Guidelines and Standards" dated 14.12.2018, which were subsequently revised based on the suggestions received from various stakeholders and were notified on 01.10.2019.
- Grid Connectivity and Safety regulations: Central Electricity Authority has issued amendments to following regulations of CEA:
 1. Central Electricity Authority (Technical Standards for Connectivity to the Distributed Generation Resources) Amendment Regulations, 2019.
 2. Central Electricity Authority (Measures relating to Safety and Electric Supply) Amendment Regulations, 2019.
- Energy Efficiency Services Limited (EESL) has installed 65 public chargers across Delhi, Chennai, Nagpur and Noida. Additionally, EESL has commissioned 300 AC and 170 DC captive chargers across all offices where EVs have been delivered by EESL.
- NTPC has installed 57 number of chargers in Delhi, Gurugram, Faridabad, Greater Noida, Bhopal Vishakhapatnam. Further, NTPC has installed more than 55 chargers at all its regional and corporate offices.

Companies generating power in the country

307. DR. L. HANUMANTHAIAH:

SHRI VIJAY PAL SINGH TOMAR:

Will the Minister of POWER be pleased to state:

(a) the number of companies generating power in the country both in private sector and Government sector;

(b) the details of cost of production of power by each of these units, unit-wise; and

(c) the rate per unit of power sold by these companies, the company-wise details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF POWER (SHRI RAJ KUMAR SINGH): (a) The number of companies generating power from conventional sources in the country both in private sector and Government Sector are 167 (which have plant capacity of more than 25 MW of power) as on 31.10.2019. The sector wise break up of these companies is given in the Statement-I (*See* below).

(b) and (c) As per the latest information submitted by the generators to Central Electricity Authority (CEA), the rate of sale of power for the year 2017-18 for Government Sector (State Sector and Central Sector) as well as Private Sector for thermal, hydro and nuclear power stations of India is given in the Statement.

Sector-wise break up for companies generating power in the country both in private sector and Government Sector

| Sl.No. | Sector | Number of Companies/Utilities |
|----------------------------------|---|-------------------------------|
| 1. | Central Sector (including Joint Ventures) | 19 |
| 2. | State Sector | 43 |
| 3. | Private Sector | 105 |
| TOTAL No. of Companies/Utilities | | 167 |

Statement-II

*Unit-wise rate of sale of power for the year 2017-18 for Government Sector (State Sector and Central Sector)
as well as Private Sector for thermal, hydro and nuclear power stations of India.*

| Name of Utility/Power Station | Sector | Utility | Installed Capacity (MW) | Rate of Sale of Power as approved by CERC/SERC (Paise/Kwh) |
|-------------------------------|----------------|-----------|-------------------------|--|
| 1 | 2 | 3 | 4 | 5 |
| BAIRA SIUL HPS | Central Sector | NHPC Ltd. | 180.00 | 192.60 |
| CHAMERA- I HPS | Central Sector | NHPC Ltd. | 540.00 | 221.86 |
| CHAMERA- II HPS | Central Sector | NHPC Ltd. | 300.00 | 198.30 |
| CHAMERA- III HPS | Central Sector | NHPC Ltd. | 231.00 | 424.68 |
| PARBATI - III HPS | Central Sector | NHPC Ltd. | 520.00 | 547.50 |
| DHAULI GANGA HPS | Central Sector | NHPC Ltd. | 280.00 | 302.28 |
| DULHASTI HPS | Central Sector | NHPC Ltd. | 390.00 | 557.24 |
| SALAL HPS | Central Sector | NHPC Ltd. | 690.00 | 116.52 |
| TANAKPUR HPS | Central Sector | NHPC Ltd. | 94.20 | 313.64 |

| | | | | |
|-------------------------|----------------|-----------|---------|--------|
| URI HPS -I | Central Sector | NHPC Ltd. | 480.00 | 161.64 |
| URI HPS - II | Central Sector | NHPC Ltd. | 240.00 | 482.90 |
| SEWA - II | Central Sector | NHPC Ltd. | 120.00 | 432.84 |
| ANTA CCPP | Central Sector | NTPC Ltd. | 419.33 | 468.00 |
| AURAIYA CCPP | Central Sector | NTPC Ltd. | 663.36 | 499.00 |
| BADARPUR TPS | Central Sector | NTPC Ltd. | 705.00 | 445.00 |
| DADRI COAL- I (NCTPP) | Central Sector | NTPC Ltd. | 840.00 | 405.00 |
| DADRI COAL - II (NCTPP) | Central Sector | NTPC Ltd. | 980.00 | 440.00 |
| DADRI CCPP | Central Sector | NTPC Ltd. | 829.78 | 380.00 |
| FARIDABAD CCPP | Central Sector | NTPC Ltd. | 431.59 | 369.00 |
| RIHAND STPS I | Central Sector | NTPC Ltd. | 1000.00 | 212.00 |
| RIHAND STPS II | Central Sector | NTPC Ltd. | 1000.00 | 214.00 |
| RIHAND STPS III | Central Sector | NTPC Ltd. | 1000.00 | 277.00 |
| SINGRAULI STPS | Central Sector | NTPC Ltd. | 2000.00 | 201.00 |
| TANDA TPS | Central Sector | NTPC Ltd. | 440.00 | 408.00 |
| UNCHAHAHAR TPS I | Central Sector | NTPC Ltd. | 420.00 | 376.00 |

| 1 | 2 | 3 | 4 | 5 |
|------------------------------|----------------|-----------------------------|---------|--------|
| UNCHAHAR TPS II | Central Sector | NTPC Ltd. | 420.00 | 368.00 |
| UNCHAHAR TPS III | Central Sector | NTPC Ltd. | 210.00 | 406.00 |
| NARORA A.P.S. 1 & 2 | Central Sector | NPCIL | 440.00 | 319.91 |
| RAJASTHAN A.P.S. 2,3,4,5 & 6 | Central Sector | NPCIL | 1080.00 | 405.14 |
| NJHPS | Central Sector | SJVNL | 1500.00 | 238.20 |
| RAMPUR HPS | Central Sector | SJVNL | 412.02 | 322.60 |
| TEHRI HPP | Central Sector | THDC | 1000.00 | 508.00 |
| KOTESHWAR HEP | Central Sector | THDC | 400.00 | 521.00 |
| BTPS(R&M) | State Sector | Bihar State PGCL | 220.00 | 410.00 |
| MTPS STAGE - I | Central Sector | Kanti Bijlee Utpadan N Ltd. | 220.00 | 450.00 |
| MTPS STAGE - II | Central Sector | Kanti Bijlee Utpadan N Ltd. | 195.00 | 496.90 |
| SIKIDIRI HYDEL (SUBERNREKHA) | State Sector | Jharkhand UUNL | 130.00 | 157.00 |
| BALIMELA HPS. | State Sector | Odisha HPCL | 510.00 | 82.50 |
| HIRAKUD HEP | State Sector | Odisha HPCL | 275.50 | 144.72 |
| CHIPLIMA HEP | State Sector | Odisha HPCL | 72.00 | 53.28 |

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Written Answers to

[RAJYA SABHA]

Unstarred Questions

| | | | | |
|----------------------------------|----------------|----------------------------|---------|--------|
| RENGALI HPS. | State Sector | Odisha HPCL | 250.00 | 118.20 |
| UPPER INDRAVATI HPS. | State Sector | Odisha HPCL | 600.00 | 77.50 |
| UPPER KOLAB HPS. | State Sector | Odisha HPCL | 320.00 | 55.74 |
| IB TPS UNITS 1&2 | State Sector | Odisha PGCL | 420.00 | 241.70 |
| CHUZACHEN HEP | Private Sector | Gati Infra. Pvt. Ltd. | 110.00 | 306.00 |
| TENUGHAT TPS | State Sector | Tenughat Vidyut Nigam Ltd. | 420.00 | 390.00 |
| DURGAPUR PROJECTS Ltd. | State Sector | DPL | 660.00 | 433.22 |
| KOLAGHAT THERMAL POWER STATION | State Sector | West Bengal PDCL | 1260.00 | 393.20 |
| BAKRESHWAR THERMAL POWER PLANT | State Sector | West Bengal PDCL | 1050.00 | 371.29 |
| BANDEL THERMAL POWER STATION | State Sector | West Bengal PDCL | 450.00 | 372.22 |
| SANTHALDIH THERMAL POWER STATION | State Sector | West Bengal PDCL | 500.00 | 384.27 |
| SAGARDIGHI THERMAL POWER PROJECT | State Sector | West Bengal PDCL | 1600.00 | 354.60 |
| JALDHAKA H E P | State Sector | West Bengal SEDCL | 44.00 | 689.00 |
| RAMAM H E P | State Sector | West Bengal SEDCL | 51.00 | 689.00 |
| TEESTA CANAL FALLS | State Sector | West Bengal SEDCL | 67.50 | 689.00 |
| PURULIA PUMPED STORAGE PROJECT | State Sector | West Bengal SEDCL | 900.00 | 689.00 |

| 1 | 2 | 3 | 4 | 5 |
|-------------------------------------|--------------|-------------------|---------|--------|
| MINI MICRO | State Sector | West Bengal SEDCL | 14.05 | 689.00 |
| PANIPAT TPS - II (Unit 5) | State Sector | HPGCL | 210.00 | 536.00 |
| PANIPAT TPS - II (Unit 6) | State Sector | HPGCL | 210.00 | 521.00 |
| PANIPAT TPS - II (Unit 7) | State Sector | HPGCL | 250.00 | 448.00 |
| PANIPAT TPS - II (Unit 8) | State Sector | HPGCL | 250.00 | 453.00 |
| DCRTPP (UNIT 1 to 2) Y. NAGAR | State Sector | HPGCL | 600.00 | 448.00 |
| RGTPP (UNIT 1 to 2), KHEDAR, HISSAR | State Sector | HPGCL | 1200.00 | 444.00 |
| WYC HYDEL STATION | State Sector | HPGCL | 62.40 | 217.00 |
| SOLAR | State Sector | HPGCL | 10.00 | 488.00 |
| GIRI POWER HOUSE | State Sector | HPSEB | 60.00 | 83.00 |
| ANDHRA POWER HOUSE | State Sector | HPSEB | 16.95 | 129.00 |
| BHABA POWER HOUSE/SANJAY P HOUSE | State Sector | HPSEB | 120.00 | 72.00 |
| GHANVI POWER HOUSE | State Sector | HPSEB | 22.50 | 225.00 |
| BASSI POWER HOUSE | State Sector | HPSEB | 66.00 | 76.00 |
| BINWA POWER HOUSE | State Sector | HPSEB | 6.00 | 210.00 |

| | | | | |
|-------------------------------------|--------------|-------|---------|--------|
| GAJ POWER HOUSE | State Sector | HPSEB | 10.50 | 284.00 |
| BANER POWER HOUSE | State Sector | HPSEB | 12.00 | 172.00 |
| HOLI POWER HOUSE | State Sector | HPSEB | 3.00 | 225.00 |
| THIROT POWER HOUSE | State Sector | HPSEB | 4.50 | 225.00 |
| KHAULI POWER HOUSE | State Sector | HPSEB | 12.00 | 225.00 |
| LARJI POWER HOUSE | State Sector | HPSEB | 126.00 | 220.00 |
| NOGLI POWER HOUSE | State Sector | HPSEB | 2.50 | 339.00 |
| CHABA POWER HOUSE | State Sector | HPSEB | 1.75 | 280.00 |
| RUKTI POWER HOUSE | State Sector | HPSEB | 1.50 | 147.00 |
| KILLAR | State Sector | HPSEB | 0.30 | 225.00 |
| BHABA AUGUMENTATION POWER HOUSE | State Sector | HPSEB | 4.50 | 225.00 |
| BS CHAMBA | State Sector | HPSEB | 0.45 | 214.00 |
| GUMMA | State Sector | HPSEB | 3.00 | 225.00 |
| INDRAPRASTHA GAS TURBINE POWER STN. | State Sector | IPGCL | 270.00 | 396.00 |
| PRAGATI POWER STATION-I | State Sector | PPCL | 330.00 | 445.00 |
| PPS-III | State Sector | PPCL | 1371.20 | 410.00 |

Written Answers to

[19 November, 2019]

Unstarred Questions

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| 1 | 2 | 3 | 4 | 5 |
|------------------------------|--------------|--------|--------|--------|
| LOWER JHELUM | State Sector | J&KPDC | 105.00 | 51.00 |
| UPPER SINDH -I SUMBAL KANGAN | State Sector | J&KPDC | 22.60 | 63.00 |
| UPPER SINDH -II KANGAN | State Sector | J&KPDC | 105.00 | 85.00 |
| GANDHARBAL | State Sector | J&KPDC | 15.00 | 47.00 |
| KARNAH MPH | State Sector | J&KPDC | 2.00 | 310.00 |
| CHENANI I | State Sector | J&KPDC | 23.30 | 66.00 |
| CHENANI II | State Sector | J&KPDC | 2.00 | 93.00 |
| CHENANI III UDHAMPUR | State Sector | J&KPDC | 7.50 | 142.00 |
| IQBAL MHP KARGIL | State Sector | J&KPDC | 3.75 | 185.00 |
| IGO MERCHELLONG | State Sector | J&KPDC | 3.00 | 297.00 |
| PAHALGAM MHP | State Sector | J&KPDC | 4.50 | 329.00 |
| MARPACHOO | State Sector | J&KPDC | 0.75 | 298.00 |
| HAFTAL | State Sector | J&KPDC | 1.00 | 287.00 |
| SANJAK | State Sector | J&KPDC | 1.26 | 360.00 |
| BHADERWAH | State Sector | J&KPDC | 1.50 | 89.00 |

| | | | | |
|-------------------------------|----------------|------------------------|---------|--------|
| BAZGO | State Sector | J&KPDC | 0.30 | 333.00 |
| SUMOOR | State Sector | J&KPDC | 0.10 | 354.00 |
| HUNDER | State Sector | J&KPDC | 0.40 | 262.00 |
| BHEP II | State Sector | J&KPDC | 450.00 | 269.00 |
| BAGLIHAR HEP I | State Sector | J&KPDC | 450.00 | 269.00 |
| IGSTPS, JHAJJAR | Central Sector | APCPL | 1500.00 | 457.70 |
| JHAJJAR POWER LIMITED MGTPP | Private Sector | CLP India Pvt. Ltd. | 1320.00 | 414.00 |
| SHRINAGAR HEP | Private Sector | Alaknanda HPCL | 330.00 | 476.00 |
| GAMA INFRAPROP CCPP | Private Sector | Gama Infraprop Pvt. | 225.00 | 499.00 |
| JP BINA TPP | Private Sector | JP Power Ventures Ltd. | 500.00 | 483.00 |
| ANUPPUR THERMAL POWER STATION | Private Sector | MB POWER | 1200.00 | 387.30 |
| ESSAR POWER MP Ltd. | Private Sector | Essar Power Mp Ltd | 600.00 | 323.00 |
| MALANA HEP | Private Sector | MALANA PCL | 86.00 | 327.09 |
| MALANA STAGE-II HPS | Private Sector | EVEREST PPL | 100.00 | 478.60 |
| BASPA II HEP | Private Sector | JSW Hydro Energy Ltd. | 300.00 | 139.00 |
| ALLAIN DUHANGAN HEP | Private Sector | AD Hydro Power Ltd. | 192.00 | 366.13 |

| 1 | 2 | 3 | 4 | 5 |
|------------------------------|----------------|------------------------|---------|--------|
| KASHANG HEP | State Sector | HPPCL | 195.00 | 220.00 |
| SAINJ HEP | State Sector | HPPCL | 100.00 | 383.00 |
| RAJ WESTPOWER Ltd. RAJASTHAN | Private Sector | JSW Energy Ltd. | 1080.00 | 401.00 |
| RAJPURA TPS | Private Sector | Nabha Power Ltd. | 1400.00 | 441.50 |
| KHAMBERKHERA | Private Sector | Bajaj Energy Pvt. Ltd. | 90.00 | 610.00 |
| BARKHERA | Private Sector | Bajaj Energy Pvt. Ltd. | 90.00 | 611.00 |
| MAQSOODAPUR | Private Sector | Bajaj Energy Pvt. Ltd. | 90.00 | 600.00 |
| UTRAULA | Private Sector | Bajaj Energy Pvt. Ltd. | 90.00 | 580.00 |
| KUNDARKHI | Private Sector | Bajaj Energy Pvt. Ltd. | 90.00 | 562.00 |
| LALITPUR PGCL | Private Sector | Bajaj Energy Pvt. Ltd. | 1980.00 | 502.00 |
| PRAYAGRAJ PGCL | Private Sector | Prayagaraj PGCL | 1980.00 | 372.00 |
| INDIRA SAGAR HPS | Central Sector | NHDC Ltd. | 1000.00 | 588.13 |
| GANDHAR CCPP | Central Sector | NTPC Ltd. | 657.39 | 301.00 |
| SOLAPUR | Central Sector | NTPC Ltd. | 660.00 | 546.00 |
| KAWAS CCPP | Central Sector | NTPC Ltd. | 656.20 | 304.00 |

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|---------------------------------|----------------|-----------|---------|--------|
| KORBA I & II | Central Sector | NTPC Ltd. | 2100.00 | 192.00 |
| KORBA III | Central Sector | NTPC Ltd. | 500.00 | 266.00 |
| SIPAT STPS I | Central Sector | NTPC Ltd. | 1980.00 | 255.00 |
| SIPAT STPS II | Central Sector | NTPC Ltd. | 1000.00 | 252.00 |
| VINDHYACHAL STPS I | Central Sector | NTPC Ltd. | 1260.00 | 239.00 |
| VINDHYACHAL STPS II | Central Sector | NTPC Ltd. | 1000.00 | 214.00 |
| VINDHYACHAL STPS III | Central Sector | NTPC Ltd. | 1000.00 | 252.00 |
| VINDHYACHAL STPS IV | Central Sector | NTPC Ltd. | 1000.00 | 304.00 |
| VINDHYACHAL STPS V | Central Sector | NTPC Ltd. | 500.00 | 311.00 |
| MOUDA TPP STAGE I | Central Sector | NTPC Ltd. | 1000.00 | 467.00 |
| MOUDA TPP STAGE II | Central Sector | NTPC Ltd. | 1320.00 | 399.00 |
| RATNAGIRI GAS & POWER PVT. Ltd. | Central Sector | RGPPL | 1967.08 | 550.00 |
| TARAPUR 1 & 2 | Central Sector | NPCIL | 320.00 | 205.83 |
| KOTA THERMAL POWER STATION | State Sector | RRVUNL | 1240.00 | 349.00 |
| SURATGARH TPS | State Sector | RRVUNL | 1500.00 | 440.00 |
| CHHABRA TPP | State Sector | RRVUNL | 1000.00 | 390.00 |

| 1 | 2 | 3 | 4 | 5 |
|---|--------------|---------|---------|--------|
| RAMGARH GT POWER PROJECT | State Sector | RRVUNL | 270.50 | 385.00 |
| DHOLPUR C C POWER PROJECT | State Sector | RRVUNL | 330.00 | 556.00 |
| MAHI HYDEL POWER STATION | State Sector | RRVUNL | 140.00 | 279.00 |
| MINI MICRO HYDEL (MMH) P S | State Sector | RRVUNL | 23.85 | 378.00 |
| KALISINDH TPP | State Sector | RRVUNL | 1200.00 | 456.00 |
| KHARA HEP | State Sector | UPJVNL | 72.00 | 74.00 |
| MATATILLA HEP | State Sector | UPJVNL | 30.60 | 65.00 |
| OBRA HEP | State Sector | UPJVNL | 99.00 | 59.00 |
| RIHAND | State Sector | UPJVNL | 300.00 | 55.00 |
| BHOLA, SALAWA, RANIRGAJINI, CHITTAU RA,UGC SHP | State Sector | UPJVNL | 13.70 | 266.00 |
| BELKA SHP | State Sector | UPJVNL | 3.00 | 216.00 |
| SHEETLA SHP | State Sector | UPJVNL | 3.60 | 150.00 |
| ANPARA A TPS | State Sector | UPRVUNL | 630.00 | 256.23 |
| ANPARA B TPS | State Sector | UPRVUNL | 1000.00 | 218.60 |
| ANPARA D | State Sector | UPRVUNL | 1000.00 | 326.96 |

| | | | | |
|--------------------------|--------------|------------------|---------|--------|
| HARDUAGANJ TPS | State Sector | UPRVUNL | 105.00 | 561.76 |
| HARDUAGANJ EXTN. TPS | State Sector | UPRVUNL | 500.00 | 476.76 |
| OBRA A TPS | State Sector | UPRVUNL | 94.00 | 394.27 |
| OBRA B TPS | State Sector | UPRVUNL | 1000.00 | 285.77 |
| PANKI TPS | State Sector | UPRVUNL | 210.00 | 583.53 |
| PARICHHA TPS | State Sector | UPRVUNL | 220.00 | 517.67 |
| PARICHHA EXTN. TPS | State Sector | UPRVUNL | 420.00 | 438.60 |
| PARICHHA EXTN. ST. 2 TPS | State Sector | UPRVUNL | 500.00 | 478.68 |
| CHIBRO (YAMUNA) HPS | State Sector | Uttarakhand JVNL | 240.00 | 86.30 |
| CHILLA HPS | State Sector | Uttarakhand JVNL | 144.00 | 87.60 |
| DHAKRANI HPS | State Sector | Uttarakhand JVNL | 33.75 | 139.00 |
| DHALIPUR HPS | State Sector | Uttarakhand JVNL | 51.00 | 165.00 |
| KHATIMA HPS | State Sector | Uttarakhand JVNL | 41.40 | 184.30 |
| KHODRI HPS | State Sector | Uttarakhand JVNL | 120.00 | 99.40 |
| KULHAL HPS | State Sector | Uttarakhand JVNL | 30.00 | 107.70 |
| TILOTH HPS | State Sector | Uttarakhand JVNL | 90.00 | 145.90 |

| 1 | 2 | 3 | 4 | 5 |
|--|----------------|-------------------------|---------|--------|
| MANERI BHALI - II HPS | State Sector | Uttarakhand JVNL | 304.00 | 165.10 |
| RAMGANGA HPS | State Sector | Uttarakhand JVNL | 198.00 | 107.90 |
| AMRAVATI TPP | Private Sector | Rattanindia Power Ltd. | 1350.00 | 383.64 |
| ADANI POWER RAJASTHAN Ltd. (1200 MW PPA RAJASTHAN DISCOM) | Private Sector | Adani Power Ltd. | 1320.00 | 363.66 |
| SABARMATI THERMAL POWER STAN. | Private Sector | Torrent Power Ltd. | 422.00 | 454.45 |
| VEDANTA Ltd. (P. P. -I) | Private Sector | Vedanta Ltd. | 30.00 | 240.00 |
| VEDANTA Ltd. (P. P. -II) | Private Sector | Vedanta Ltd. | 30.00 | 240.00 |
| GSEG-HAZIRA, 156.10 MW | State Sector | Gujarat S Ene.Gen. Ltd. | 156.10 | 656.00 |
| GSEG-HAZIRA, 351.43 MW | State Sector | Gujarat S Ene.Gen. Ltd. | 351.43 | 589.00 |
| GPPC, CCPP | State Sector | GSPC Ripavav PCL | 702.86 | 499.00 |
| PONTEMOL DIV-VII CURCHOREM | Private Sector | Goa Sponge and Power | 12.00 | 240.00 |
| 165 MW POWER PLANT (STATION-II) | Private Sector | Gujarat Industries PCL | 165.00 | 475.92 |
| 145 MW POWER PLANT (STATION-I) | Private Sector | Gujarat Industries PCL | 145.00 | 404.06 |
| SURAT LIG. P P (SLPL STATION-I) | Private Sector | Gujarat Industries PCL | 250.00 | 269.90 |

| | | | | |
|-------------------------------------|----------------|---------------------------|----------|--------|
| SURAT LIG. P P (SLPP STATION -II) | Private Sector | Gujarat Industries PCL | 250.00 | 360.03 |
| AKRIMOTA T P S | State Sector | Gujarat Mineral DCL | 250.00 | 234.00 |
| LANCO AMARKANTAK TPP PATHADIH, U-I | Private Sector | Lanco Amarkan. Power Ltd. | 300.00 | 303.00 |
| LANCO AMARKANTAK TPP PATHADIH, U-II | Private Sector | Lanco Amarkan. Power Ltd. | 300.00 | 282.00 |
| BHILAI EXPANSION POWER PLANT | Central Sector | NTPC SAIL PCPL | 500.00 | 354.87 |
| KSK MAHANADI POWER COM PVT LTD. | Private Sector | KMPCL | 1800.0 0 | 420.00 |
| JINDAL POWER LTD. STPPS-I | Private Sector | Jindal Power Ltd., TAMNAR | 1000.0 0 | 348.00 |
| JINDAL POWER LTD. STPPS-Ii | Private Sector | Jindal Power Ltd., TAMNAR | 2400.0 0 | 430.00 |
| DAHANU TPS | Private Sector | AEML | 500.00 | 460.00 |
| TROMBAY UNIT 5 | Private Sector | Tata Power Com. Ltd. | 500.00 | 508.47 |
| TROMBAY UNIT 7 | Private Sector | Tata Power Com. Ltd. | 180.00 | 298.66 |
| TROMBAY UNIT 8 | Private Sector | Tata Power Com. Ltd. | 250.00 | 488.28 |
| BHIRA | Private Sector | Tata Power Com. Ltd. | 300.00 | 152.00 |
| BHIVPURI | Private Sector | Tata Power Com. Ltd. | 75.00 | 358.00 |
| KHOPOLI | Private Sector | Tata Power Com. Ltd. | 72.00 | 576.00 |
| MUNDRA UMPP | Private Sector | Tata Power Com. Ltd. | 4150.0 0 | 258.00 |

| 1 | 2 | 3 | 4 | 5 |
|----------------------------------|----------------|-------------------------|---------|--------|
| BHANDARDARA HEP PHASE II | Private Sector | Dodson Lindblom Hydro | 34.00 | 493.00 |
| NEYVELI TPS I | Central Sector | Neyveli LIG. Corp. Ltd. | 600.00 | 523.00 |
| NEYVELI TPS- I EXPN. | Central Sector | Neyveli LIG. Corp. Ltd. | 420.00 | 376.70 |
| NEYVELI TPS-II | Central Sector | Neyveli LIG. Corp. Ltd. | 1470.00 | 373.40 |
| VALLUR TPS | Central Sector | NTECL | 1500.00 | 472.80 |
| NEYVELI BARSINGSAR | Central Sector | Neyveli LIG. Corp. Ltd. | 250.00 | 350.00 |
| NEYVELI TPS-II EXPN | Central Sector | Neyveli LIG. Corp. Ltd. | 500.00 | 524.90 |
| NEYVELI TAMILNADU POWER Ltd., JV | Central Sector | Neyveli LIG. Corp. Ltd. | 1000.00 | 469.50 |
| RAMAGUNDEM STPS I & II | Central Sector | NTPC Ltd. | 2100.00 | 309.00 |
| RAMAGUNDEM STPS III | Central Sector | NTPC Ltd. | 500.00 | 311.00 |
| SIMHADRI I | Central Sector | NTPC Ltd. | 1000.00 | 377.00 |
| SIMHADRI II | Central Sector | NTPC Ltd. | 1000.00 | 438.00 |
| TARAPUR 3 & 4 | Central Sector | NPCIL | 1080.00 | 305.44 |
| KAIGA 1,2,3,4 | Central Sector | NPCIL | 880.00 | 363.60 |
| MADRAS A.P.S. 1 & 2 | Central Sector | NPCIL | 440.00 | 278.80 |

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Written Answers to

[RAJYA SABHA]

Unstarred Questions

| | | | | |
|-------------------------------------|----------------|---------|----------|--------|
| KKNPP-1 & 2 | Central Sector | NPCIL | 2000.0 0 | 409.04 |
| Dr. NTTPS (VIJAYAWADA TPS) | State Sector | APGENCO | 1260.0 0 | 458.00 |
| Dr. NTTPS - IV (VIJAYAWADA TPS - 4) | State Sector | APGENCO | 500.00 | 458.00 |
| RAYALASEEMA TPP-I | State Sector | APGENCO | 420.00 | 458.00 |
| RAYALASEEMA TPP-II | State Sector | APGENCO | 420.00 | 458.00 |
| RAYALASEEMA TPP-III | State Sector | APGENCO | 210.00 | 458.00 |
| SRISAILAM (SRBHES) | State Sector | APGENCO | 770.00 | 458.00 |
| UPPER SILERU | State Sector | APGENCO | 240.00 | 458.00 |
| LOWER SILERU | State Sector | APGENCO | 460.00 | 458.00 |
| DONKARAI | State Sector | APGENCO | 25.00 | 458.00 |
| PENNA AHOBILAM (PABRHES)) | State Sector | APGENCO | 20.00 | 458.00 |
| CHETTIPETA | State Sector | APGENCO | 1.00 | 458.00 |
| MUCHKUND | State Sector | APGENCO | 120.00 | 458.00 |
| NSTPHES | State Sector | APGENCO | 50.00 | 458.00 |
| NAGARJUNASAGAR RCPH | State Sector | APGENCO | 90.00 | 458.00 |
| TUNGABHADRA HES & HAMPI (AP Share) | State Sector | APGENCO | 72.00 | 458.00 |

| 1 | 2 | 3 | 4 | 5 |
|----------------------------|--------------|----------|---------|--------|
| KOTHAGUEDEM STA (KTPS O&M) | State Sector | TSPGENCO | 720.00 | 424.00 |
| KOTHAGUEDEM TPS (KTPS-V) | State Sector | TSPGENCO | 500.00 | 338.00 |
| KOTHAGUEDEM TPS (KTPS-VI) | State Sector | TSPGENCO | 500.00 | 431.00 |
| RAMAGUNDEM TPS B | State Sector | TSPGENCO | 62.50 | 412.00 |
| KAKATHIYA TPP (KTPP)-I | State Sector | TSPGENCO | 500.00 | 414.00 |
| KAKATHIYA TPP (KTPP)-II | State Sector | TSPGENCO | 600.00 | 426.00 |
| RAICHUR TPS 1 to 7 | State Sector | KPCL | 1470.00 | 405.00 |
| RAICHUR TPS 8 | State Sector | KPCL | 250.00 | 439.00 |
| BELLARI TPS 1 | State Sector | KPCL | 500.00 | 537.00 |
| BELLARI TPS 2 | State Sector | KPCL | 500.00 | 518.00 |
| BELLARI TPS 3 | State Sector | KPCL | 700.00 | 611.00 |
| BHADRA PH | State Sector | KPCL | 39.20 | 427.00 |
| GERUSOPPA PH | State Sector | KPCL | 240.00 | 209.00 |
| GHAT PRABHA HEP | State Sector | KPCL | 47.39 | 204.00 |
| KADRA HPS | State Sector | KPCL | 150.00 | 239.00 |

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|--|--------------|------|---------|--------|
| NAGJHARI & SUPA PH | State Sector | KPCL | 1000.00 | 85.42 |
| KODASALLI DPH | State Sector | KPCL | 120.00 | 169.00 |
| MUNIRA.+MGH+SHIMSHA PH+SHIVASAMUDRAM PH | State Sector | KPCL | 236.40 | 100.00 |
| SHARAVATHY VALLEY PROJECT & LINGANAMAKKI PH | State Sector | KPCL | 1090.00 | 52.00 |
| ALMATTI DPH | State Sector | KPCL | 290.00 | 166.00 |
| VARAHI UGPH | State Sector | KPCL | 460.00 | 170.00 |
| MALPRABHA MINI HYDEL | State Sector | KPCL | 2.40 | 340.00 |
| IDAMALAYAR HPS | State Sector | KSEB | 75.00 | 105.00 |
| IDUKKI HPS | State Sector | KSEB | 780.00 | 105.00 |
| KAKKAD HPS | State Sector | KSEB | 50.00 | 105.00 |
| KALLADA HPS | State Sector | KSEB | 15.00 | 105.00 |
| KUTTIADI + KES+ KAES | State Sector | KSEB | 225.00 | 105.00 |
| KUTTIADI TAIL RACE | State Sector | KSEB | 3.75 | 105.00 |
| LOWER PERIYAR HPS | State Sector | KSEB | 180.00 | 105.00 |
| MALANKARA HPS | State Sector | KSEB | 10.50 | 105.00 |

Written Answers to

[19 November, 2019]

Unstarred Questions

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| 1 | 2 | 3 | 4 | 5 |
|--------------------|--------------|------|-------|--------|
| MATTUPETTY | State Sector | KSEB | 2.00 | 105.00 |
| MALAMPUZHA | State Sector | KSEB | 2.50 | 105.00 |
| CHEMBUKADAVU ST I | State Sector | KSEB | 2.70 | 105.00 |
| CHEMBUKADAVU ST II | State Sector | KSEB | 3.75 | 105.00 |
| URUMI ST I | State Sector | KSEB | 3.75 | 105.00 |
| URUMI ST II | State Sector | KSEB | 2.40 | 105.00 |
| LOWER MEENMUTTY | State Sector | KSEB | 3.50 | 105.00 |
| NERIAMANGLAM | State Sector | KSEB | 77.65 | 105.00 |
| PALLIVASAL HPS | State Sector | KSEB | 37.50 | 105.00 |
| PANNIAR HPS | State Sector | KSEB | 32.40 | 105.00 |
| PORINGALKUTHU | State Sector | KSEB | 36.00 | 105.00 |
| PEPPARA | State Sector | KSEB | 3.00 | 105.00 |
| POOZHITHODE | State Sector | KSEB | 4.80 | 105.00 |
| PEECHI | State Sector | KSEB | 1.25 | 105.00 |
| RANI-PERUNADU | State Sector | KSEB | 4.00 | 105.00 |

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Written Answers to

[RAJYA SABHA]

Unstarred Questions

| | | | | |
|-----------------|----------------|------|--------|--------|
| SABARIGIRI HPS | State Sector | KSEB | 340.00 | 105.00 |
| SENGULAM HPS | State Sector | KSEB | 51.20 | 105.00 |
| SHOLAYAR HPS | State Sector | KSEB | 54.00 | 105.00 |
| VILANGAD | State Sector | KSEB | 7.50 | 105.00 |
| BARAPOLE | State Sector | KSEB | 15.00 | 105.00 |
| VELLATHOOVAL | State Sector | KSEB | 3.60 | 105.00 |
| CHIMONY | State Sector | KSEB | 2.50 | 105.00 |
| ADYANPARA | State Sector | KSEB | 3.50 | 105.00 |
| PERUMTHENARUVI | State Sector | KSEB | 6.00 | 105.00 |
| PADINJATTINKARA | State Sector | KSEB | 0.01 | 105.00 |
| ULLUNKAL | Private Sector | KSEB | 7.00 | 244.00 |
| IRUTTUKKANAM | Private Sector | KSEB | 4.50 | 270.00 |
| PAMPUMKAYAM | Private Sector | KSEB | 0.11 | 488.00 |
| KARIKKAYAM | Private Sector | KSEB | 10.50 | 416.00 |
| MEENVALLOM | Private Sector | KSEB | 3.00 | 488.00 |
| KALLAR | Private Sector | KSEB | 0.05 | 488.00 |

Written Answers to

[19 November, 2019]

Unstarred Questions

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| 1 | 2 | 3 | 4 | 5 |
|-------------------------|----------------|---------------------------|--------|--------|
| MINICOY | Central Sector | Lakshadweep | 3.40 | 563.46 |
| KAVARATTI | Central Sector | Lakshadweep | 3.20 | 563.46 |
| AMINI | Central Sector | Lakshadweep | 2.65 | 563.46 |
| ANDROTT | Central Sector | Lakshadweep | 2.19 | 563.46 |
| KALPENI | Central Sector | Lakshadweep | 1.75 | 563.46 |
| AGATTI | Central Sector | Lakshadweep | 1.95 | 563.46 |
| KADMAT | Central Sector | Lakshadweep | 1.90 | 563.46 |
| KILTAN | Central Sector | Lakshadweep | 1.50 | 563.46 |
| CHETLET | Central Sector | Lakshadweep | 1.00 | 563.46 |
| BITRA | Central Sector | Lakshadweep | 0.43 | 563.46 |
| BANGARAM | Central Sector | Lakshadweep | 0.18 | 563.46 |
| KARAIKAL CCGPP | State Sector | Puducherry PCL | 32.50 | 324.00 |
| METTUR (MTPS-I) | State Sector | TN Gen. & Dis. Corp. Ltd. | 840.00 | 590.01 |
| METTUR (MTPS-II) | State Sector | TN Gen. & Dis. Corp. Ltd. | 600.00 | 590.01 |
| NORTH CHENNAI (NCTPS-I) | State Sector | TN Gen. & Dis. Corp. Ltd. | 630.00 | 425.00 |

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|---------------------------|--------------|---------------------------|---------|--------|
| NORTH CHENNAI (NCTPS-II) | State Sector | TN Gen. & Dis. Corp. Ltd. | 1200.00 | 590.01 |
| TUTICORIN (TTPS) | State Sector | TN Gen. & Dis. Corp. Ltd. | 1050.00 | 590.01 |
| KOVILKALAPPAL | State Sector | TN Gen. & Dis. Corp. Ltd. | 107.88 | 590.01 |
| VALUTHUR | State Sector | TN Gen. & Dis. Corp. Ltd. | 187.20 | 590.01 |
| KUTTALAM | State Sector | TN Gen. & Dis. Corp. Ltd. | 101.00 | 590.01 |
| BBPH | State Sector | TN Gen. & Dis. Corp. Ltd. | 120.00 | 590.01 |
| PYKARA | State Sector | TN Gen. & Dis. Corp. Ltd. | 59.20 | 590.01 |
| PYKARA MINI MICRO | State Sector | TN Gen. & Dis. Corp. Ltd. | 2.00 | 590.01 |
| MOYAR | State Sector | TN Gen. & Dis. Corp. Ltd. | 36.00 | 590.01 |
| MARAVAKANDY | State Sector | TN Gen. & Dis. Corp. Ltd. | 0.75 | 590.01 |
| KUNDAH-I | State Sector | TN Gen. & Dis. Corp. Ltd. | 60.00 | 590.01 |
| KUNDAH-II | State Sector | TN Gen. & Dis. Corp. Ltd. | 175.00 | 590.01 |
| KUNDAH-III | State Sector | TN Gen. & Dis. Corp. Ltd. | 180.00 | 590.01 |
| KUNDAH-IV | State Sector | TN Gen. & Dis. Corp. Ltd. | 100.00 | 590.01 |
| KUNDAH-V | State Sector | TN Gen. & Dis. Corp. Ltd. | 40.00 | 590.01 |
| KUNDAH-VI (PARSON VALLEY) | State Sector | TN Gen. & Dis. Corp. Ltd. | 30.00 | 590.01 |

| 1 | 2 | 3 | 4 | 5 |
|---------------|--------------|---------------------------|--------|--------|
| METTUR DAM | State Sector | TN Gen. & Dis. Corp. Ltd. | 50.00 | 590.01 |
| METTUR TUNNEL | State Sector | TN Gen. & Dis. Corp. Ltd. | 200.00 | 590.01 |
| BARRIAGE-I | State Sector | TN Gen. & Dis. Corp. Ltd. | 30.00 | 590.01 |
| BARRIAGE-II | State Sector | TN Gen. & Dis. Corp. Ltd. | 30.00 | 590.01 |
| BARRIAGE-III | State Sector | TN Gen. & Dis. Corp. Ltd. | 30.00 | 590.01 |
| BARRIAGE-IV | State Sector | TN Gen. & Dis. Corp. Ltd. | 30.00 | 590.01 |
| BHAVANI SAGAR | State Sector | TN Gen. & Dis. Corp. Ltd. | 8.00 | 590.01 |
| POONACHI | State Sector | TN Gen. & Dis. Corp. Ltd. | 2.00 | 590.01 |
| SATHANOR | State Sector | TN Gen. & Dis. Corp. Ltd. | 7.50 | 590.01 |
| MUKURTHY | State Sector | TN Gen. & Dis. Corp. Ltd. | 0.70 | 590.01 |
| THIRUMOORTHY | State Sector | TN Gen. & Dis. Corp. Ltd. | 1.95 | 590.01 |
| PERIYAR | State Sector | TN Gen. & Dis. Corp. Ltd. | 168.00 | 590.01 |
| VAIGAI | State Sector | TN Gen. & Dis. Corp. Ltd. | 19.00 | 590.01 |
| SURULIYAR | State Sector | TN Gen. & Dis. Corp. Ltd. | 35.00 | 590.01 |
| PAPANASAM | State Sector | TN Gen. & Dis. Corp. Ltd. | 32.00 | 590.01 |

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|---|----------------|---------------------------|---------|--------|
| SERVALAR | State Sector | TN Gen. & Dis. Corp. Ltd. | 20.00 | 590.01 |
| SARKARPATHY | State Sector | TN Gen. & Dis. Corp. Ltd. | 30.00 | 590.01 |
| ALIYAR | State Sector | TN Gen. & Dis. Corp. Ltd. | 60.00 | 590.01 |
| KADAMPARAI | State Sector | TN Gen. & Dis. Corp. Ltd. | 400.00 | 590.01 |
| SHOLAYAR-I | State Sector | TN Gen. & Dis. Corp. Ltd. | 70.00 | 590.01 |
| SHOLAYAR-II | State Sector | TN Gen. & Dis. Corp. Ltd. | 25.00 | 590.01 |
| KODAYAR-I | State Sector | TN Gen. & Dis. Corp. Ltd. | 60.00 | 590.01 |
| KODAYAR-II | State Sector | TN Gen. & Dis. Corp. Ltd. | 40.00 | 590.01 |
| ALIYAR MINI | State Sector | TN Gen. & Dis. Corp. Ltd. | 2.50 | 590.01 |
| PYKARA ULTIMATE | State Sector | TN Gen. & Dis. Corp. Ltd. | 150.00 | 590.01 |
| AMARAVATHY | State Sector | TN Gen. & Dis. Corp. Ltd. | 4.00 | 590.01 |
| BHAVANI RBC | State Sector | TN Gen. & Dis. Corp. Ltd. | 8.00 | 590.01 |
| BHAVANI KATTALAI (BKB)(I,II&III, BB I & II) | State Sector | TN Gen. & Dis. Corp. Ltd. | 110.00 | 590.01 |
| PERUNCHANI | State Sector | TN Gen. & Dis. Corp. Ltd. | 1.30 | 590.01 |
| HINDUJA NATIONAL PCL | Private Sector | Hinduja National PCL | 1040.00 | 382.00 |
| SRI DAMODARAM STPS * | State Sector | APPDCL | 1600.00 | 363.00 |

| 1 | 2 | 3 | 4 | 5 |
|--|----------------|----------------------------|---------|--------|
| MEENAKSHI ENERGY Ltd. PH-I | Private Sector | Meenakshi Energy Pvt. Ltd. | 300.00 | 379.00 |
| UDUPI POWER COR. Ltd. (Karnatak Discom-1080 MW) | Private Sector | Adani Power Ltd. | 1200.00 | 467.00 |
| SPECTRUM POWER GENERATION Ltd. | Private Sector | SPECTRUM PG Ltd. | 205.25 | 332.50 |
| TAQA NEYVELI POWER COM. PVT. Ltd. | Private Sector | TAQA NEYVELI | 250.00 | 462.00 |
| IL&FS TN P COM. Ltd. | Private Sector | IL&FS TN P COM. Ltd. | 600.00 | 519.00 |
| IL&FS TN P COM. Ltd. | Private Sector | IL&FS TN P COM. Ltd. | 600.00 | 412.00 |
| DURGAPUR STEEL TPS | Central Sector | DVC | 1000.00 | 381.40 |
| DURGAPUR TPS | Central Sector | DVC | 210.00 | 400.60 |
| RAGHUNATHPUR TPS | Central Sector | DVC | 1200.00 | 416.70 |
| MAITHON HYDEL STA. | Central Sector | DVC | 63.20 | 292.00 |
| KODERMA TPS | Central Sector | DVC | 1000.00 | 360.80 |
| PANCHET HPS. | Central Sector | DVC | 80.00 | 176.50 |
| RANGIT HPS | Central Sector | NHPC Ltd. | 60.00 | 365.96 |
| TEESTA V HPS | Central Sector | NHPC Ltd. | 510.00 | 231.92 |

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Written Answers to

[RAJYA SABHA]

Unstarred Questions

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|---------------------|----------------|-----------------------------|---------|--------|
| TLDP-III | Central Sector | NHPC Ltd. | 132.00 | 619.52 |
| TLDP-IV | Central Sector | NHPC Ltd. | 160.00 | 288.68 |
| KUDGI I | Central Sector | NTPC Ltd. | 2400.00 | 520.00 |
| FARAKKA STPS I & II | Central Sector | NTPC Ltd. | 1600.00 | 334.00 |
| FARAKKA STPS III | Central Sector | NTPC Ltd. | 500.00 | 405.00 |
| BONGAINGAON TPS | Central Sector | NTPC Ltd. | 500.00 | 577.00 |
| KAHALGAON TPS I | Central Sector | NTPC Ltd. | 840.00 | 342.00 |
| KAHALGAON TPS II | Central Sector | NTPC Ltd. | 1500.00 | 346.00 |
| BARH-II | Central Sector | NTPC Ltd. | 1320.00 | 411.00 |
| TALCHER TPS | Central Sector | NTPC Ltd. | 460.00 | 306.00 |
| TALCHER KANIHA I | Central Sector | NTPC Ltd. | 1000.00 | 248.00 |
| TALCHER KANIHA II | Central Sector | NTPC Ltd. | 2000.00 | 225.00 |
| IPP-SPCL | Private Sector | Andaman and Nicobar Islands | 20.00 | 543.00 |
| HPP-I | Private Sector | Andaman and Nicobar Islands | 5.00 | 543.00 |
| HPP-II | Private Sector | Andaman and Nicobar Islands | 16.00 | 543.00 |
| CHATHAM | Central Sector | Andaman and Nicobar Islands | 15.00 | 543.00 |

| 1 | 2 | 3 | 4 | 5 |
|--------------|----------------|-----------------------------|------|--------|
| PHONEIX BAY | Central Sector | Andaman and Nicobar Islands | 9.80 | 543.00 |
| RAJ NIWAS | Central Sector | Andaman and Nicobar Islands | 0.51 | 543.00 |
| SECRETARIATE | Central Sector | Andaman and Nicobar Islands | 0.51 | 543.00 |
| NEIL ISLAND | Central Sector | Andaman and Nicobar Islands | 2.10 | 543.00 |
| HAVELOCK | Private Sector | Andaman and Nicobar Islands | 4.28 | 543.00 |
| RUTLAND | Central Sector | Andaman and Nicobar Islands | 0.02 | 543.00 |
| BARATANG | Central Sector | Andaman and Nicobar Islands | 0.51 | 543.00 |
| RANGAT BAY | Central Sector | Andaman and Nicobar Islands | 8.20 | 543.00 |
| LONG ISLAND | Central Sector | Andaman and Nicobar Islands | 0.64 | 543.00 |
| HANSPURI | Central Sector | Andaman and Nicobar Islands | 0.03 | 543.00 |
| SMITH ISLAND | Central Sector | Andaman and Nicobar Islands | 0.04 | 543.00 |
| SITA NAGAR | Central Sector | Andaman and Nicobar Islands | 2.37 | 543.00 |
| KHEP | Central Sector | Andaman and Nicobar Islands | 5.25 | 543.00 |
| HUTBAY | Central Sector | Andaman and Nicobar Islands | 3.26 | 543.00 |
| DUGONG CREEK | Central Sector | Andaman and Nicobar Islands | 0.05 | 543.00 |

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|---------------------------------|----------------|-----------------------------|---------|--------|
| NPH CAR NICOBAR | Central Sector | Andaman and Nicobar Islands | 4.38 | 543.00 |
| KAMORTA (COMMUNITY POWER HOUSE) | Central Sector | Andaman and Nicobar Islands | 1.63 | 543.00 |
| KADAMTALA | Central Sector | Andaman and Nicobar Islands | 0.51 | 543.00 |
| KATCHAL | Central Sector | Andaman and Nicobar Islands | 1.01 | 543.00 |
| TERESSA | Central Sector | Andaman and Nicobar Islands | 0.61 | 543.00 |
| CHOWORA | Central Sector | Andaman and Nicobar Islands | 0.20 | 543.00 |
| CAMPBELL BAY/ COMM PH | Central Sector | Andaman and Nicobar Islands | 3.25 | 543.00 |
| GANDHI NAGAR | Private Sector | Andaman and Nicobar Islands | 0.06 | 543.00 |
| SHANTI NAGAR | Private Sector | Andaman and Nicobar Islands | 0.07 | 543.00 |
| GANESH NAGAR | Private Sector | Andaman and Nicobar Islands | 0.07 | 543.00 |
| KORBA TPS EAST | State Sector | CSPGCL | 440.00 | 384.40 |
| DSPM TPS KORBA EAST | State Sector | CSPGCL | 500.00 | 300.00 |
| KORBA-WEST EXTENSION TPS | State Sector | CSPGCL | 500.00 | 328.60 |
| HASDEO TPS KORBA WEST | State Sector | CSPGCL | 840.00 | 250.90 |
| CO-GEN KAWARDHA | State Sector | CSPGCL | 6.00 | 563.00 |
| ATAL BIHARI VAJPAYEE TPS | | CSPGCL | 1000.00 | 385.00 |
| JANJGIR | State Sector | | | |

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|----------------------|--------------|--------|---------|--------|
| JANJGIR | State Sector | | | |
| HEP GANGREL | State Sector | CSPGCL | 10.00 | 368.00 |
| BANGO HEP | State Sector | CSPGCL | 120.00 | 105.00 |
| MHP KORBA WEST | State Sector | CSPGCL | 1.70 | 382.00 |
| SIKASAR HEP | State Sector | CSPGCL | 7.00 | 269.00 |
| DHUVARAN CCPP-1 | State Sector | GSECL | 106.62 | 477.00 |
| DHUVARAN CCPP-2 | State Sector | GSECL | 112.45 | 356.00 |
| GANDHI NAGAR TPS 3-4 | State Sector | GSECL | 420.00 | 463.00 |
| GANDHI NAGAR TPS 5 | State Sector | GSECL | 210.00 | 407.00 |
| KUTCH LIG. TPS 1-3 | State Sector | GSECL | 215.00 | 449.00 |
| KUTCH LIG. TPS 4 | State Sector | GSECL | 75.00 | 492.00 |
| SIKKA TPS 3-4 | State Sector | GSECL | 500.00 | 623.00 |
| UKAI 3-5 | State Sector | GSECL | 610.00 | 420.00 |
| UKAI TPS 6 | State Sector | GSECL | 500.00 | 462.00 |
| WANAKBORI TPS 1-6 | State Sector | GSECL | 1260.00 | 413.00 |

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|---------------------------------|--------------|--------|--------|--------|
| WANAKBORI TPS 7 | State Sector | GSECL | 210.00 | 362.00 |
| KADANA HPS | State Sector | GSECL | 242.00 | 211.00 |
| UKAI HPS | State Sector | GSECL | 305.00 | 92.00 |
| TONS HYDRO POWER STATION | State Sector | MPPGCL | 315.00 | 161.00 |
| BANSAGAR-II | State Sector | MPPGCL | 30.00 | 165.00 |
| BANSAGAR- III | State Sector | MPPGCL | 60.00 | 229.00 |
| JHINNA HPS | State Sector | MPPGCL | 20.00 | 226.00 |
| RANI AVANTI BAI-BARGI HPS | State Sector | MPPGCL | 90.00 | 79.00 |
| GANDHI SAGAR HPS | State Sector | MPPGCL | 115.00 | 36.00 |
| SANJAY GANDHI HPS | State Sector | MPPGCL | 20.00 | 265.00 |
| PENCH HPS | State Sector | MPPGCL | 160.00 | 134.00 |
| RAJGHAT HPS | State Sector | MPPGCL | 45.00 | 185.00 |
| AMARKANTAK PH III | State Sector | MPPGCL | 210.00 | 288.00 |
| SANJAY GANDHI TPH/SGTPS PH-I&II | State Sector | MPPGCL | 840.00 | 306.00 |
| SANJAY GANDHI TPH/SGTPS PH-III | State Sector | MPPGCL | 500.00 | 313.00 |
| SATPURA TPH STPS PH II&III | State Sector | MPPGCL | 830.00 | 435.00 |

Written Answers to

[19 November, 2019]

Unstarred Questions

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| 1 | 2 | 3 | 4 | 5 |
|---------------------------|--------------|--------|---------|--------|
| SATPURA TPH STPS PH IV | State Sector | MPPGCL | 500.00 | 421.00 |
| SSTPS PH-I | State Sector | MPPGCL | 1200.00 | 520.00 |
| BHUSAWAL TPS U3,U4,U5 | State Sector | MSPGCL | 1210.00 | 466.00 |
| CHANDRAPUR STPS U3 to U9 | State Sector | MSPGCL | 1920.00 | 348.00 |
| KHAPERKHEDA | State Sector | MSPGCL | 1340.00 | 402.00 |
| KORADI TPS U6 TO U10 | State Sector | MSPGCL | 420.00 | 400.00 |
| NASIK TPS | State Sector | MSPGCL | 630.00 | 451.00 |
| PARLI TPS U4 TO U8 | State Sector | MSPGCL | 920.00 | 538.00 |
| PARAS | State Sector | MSPGCL | 500.00 | 392.00 |
| URAN CCPP | State Sector | MSPGCL | 672.00 | 301.00 |
| KOYANA | State Sector | MSPGCL | 1956.00 | 160.00 |
| SMALL HYDRO POWER PLANTS | State Sector | MSPGCL | 454.00 | 98.00 |
| BHIRA | State Sector | MSPGCL | 80.00 | 93.00 |
| TILLARI | State Sector | MSPGCL | 89.00 | 56.00 |
| SSP-RIVER BED POWER HOUSE | State Sector | SSNPHP | 1200.00 | 205.00 |

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Written Answers to

[RAJYA SABHA]

Unstarred Questions

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|-----------------------------|----------------|---------------------------|---------|--------|
| SSP-CANAL HEAD POWER HOUSE | State Sector | SSNPHP | 250.00 | 205.00 |
| BUDGE BUDGE | Private Sector | CESC Limited | 750.00 | 339.00 |
| SOUTHERN GENERATING STATION | Private Sector | CESC Limited | 135.00 | 452.00 |
| HALDIA ENERGY | Private Sector | Haldia Energy Ltd. | 600.00 | 517.95 |
| DISHERGARH POWER STATION | Private Sector | India Power Corpn. | 12.00 | 634.00 |
| KAMALANGA TPS | Private Sector | GMR Kamalanga Energy Ltd. | 1050.00 | 356.00 |
| ADHUNIK POWER U-1 | Private Sector | Adhunik Power | 270.00 | 440.60 |
| ADHUNIK POWER U-2 | Private Sector | Adhunik Power | 270.00 | 442.50 |
| JOJOBERA UNIT 1 | Private Sector | Tata Power Com. Ltd. | 67.50 | 394.69 |
| JOJOBERA UNIT 2 | Private Sector | Tata Power Com. Ltd. | 120.00 | 336.13 |
| JOJOBERA UNIT 3 | Private Sector | Tata Power Com. Ltd. | 120.00 | 329.70 |
| JOJOBERA UNIT 4 | Private Sector | Tata Power Com. Ltd. | 120.00 | 315.29 |
| JOJOBERA UNIT 5 | Private Sector | Tata Power Com. Ltd. | 120.00 | 139.14 |
| JOJOBERA UNIT 6 | Private Sector | Tata Power Com. Ltd. | 120.00 | 56.77 |
| MAITHON UNIT 1 & 2 | Private Sector | Tata Power Com. Ltd. | 1050.00 | 296.00 |
| HALDIA UNIT 1 | Private Sector | Tata Power Com. Ltd. | 45.00 | 296.24 |

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|-----------------------------|----------------|----------------------|--------|--------|
| HALDIA UNIT 2 | Private Sector | Tata Power Com. Ltd. | 45.00 | 296.24 |
| HALDIA UNIT 3 | Private Sector | Tata Power Com. Ltd. | 30.00 | 296.24 |
| KALINGANAGAR-IEL | Private Sector | Tata Power Com. Ltd. | 67.50 | 185.20 |
| KALINGANAGAR-IEL | Private Sector | Tata Power Com. Ltd. | 67.50 | 185.20 |
| LOKTAK HPS. | Central Sector | NHPC Ltd. | 105.00 | 384.82 |
| AGARTALA GT | Central Sector | NEEPCO | 130.00 | 312.00 |
| ASSAM GAS BASED POWER PLANT | Central Sector | NEEPCO | 291.00 | 336.40 |
| DOYANG H.E.P. | Central Sector | NEEPCO | 75.00 | 314.90 |
| KOPILI H.E.P. | Central Sector | NEEPCO | 200.00 | 115.00 |
| KHANDONG H.E.P. | Central Sector | NEEPCO | 50.00 | 175.60 |
| KOPILI ST.- II H.E.P. | Central Sector | NEEPCO | 25.00 | 142.70 |
| RANGANADI H.E.P. | Central Sector | NEEPCO | 405.00 | 221.00 |
| TRIPURA GAS BASED PLANT ** | Central Sector | NEEPCO | 101.00 | 390.00 |
| KARBI LANGPI HPS. | State Sector | Assam Power Genco | 100.00 | 274.00 |
| LAKWA TPS | State Sector | Assam Power Genco | 142.20 | 377.00 |

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|-----------------------|--------------|-------------------------------|--------|--------|
| NAMRUP TPS | State Sector | Assam Power Genco | 119.50 | 408.00 |
| MYNTRIANG SHEP ST. II | State Sector | Assam Power Genco | 3.00 | 214.00 |
| LIKIMRO HEP | State Sector | Govt. Of Nagaland | 24.00 | 595.00 |
| LANG HEP | State Sector | Govt. Of Nagaland | 1.00 | 659.00 |
| DUILUMROI HEP | State Sector | Govt. Of Nagaland | 0.54 | 645.00 |
| UMIAM ST. II | State Sector | Meghalaya Power Gen. Cor. Ltd | 20.00 | 174.00 |
| UMIAM ST. III | State Sector | Meghalaya Power Gen. Cor. Ltd | 60.00 | 174.00 |
| UMIAM ST. IV | State Sector | Meghalaya Power Gen. Cor. Ltd | 60.00 | 174.00 |
| UMIAM ST. I | State Sector | Meghalaya Power Gen. Cor. Ltd | 36.00 | 174.00 |
| SONAPANI | State Sector | Meghalaya Power Gen. Cor. Ltd | 1.50 | 174.00 |
| NEW UMTRU | State Sector | Meghalaya Power Gen. Cor. Ltd | 40.00 | 436.00 |
| MLHEP | State Sector | Meghalaya Power Gen. Cor. Ltd | 126.00 | 380.00 |
| KHAWIVA | State Sector | Mizoram Power Elect. Deptt. | 1.05 | 461.00 |
| TUIPUI | State Sector | Mizoram Power Elect. Deptt. | 0.50 | 461.00 |
| MAICHARM -I | State Sector | Mizoram Power Elect. Deptt. | 2.00 | 461.00 |
| MAICHARM -II | State Sector | Mizoram Power Elect. Deptt. | 3.00 | 461.00 |

| 1 | 2 | 3 | 4 | 5 |
|---------------|--------------|-----------------------------|-------|--------|
| KAU TLABUNG | State Sector | Mizoram Power Elect. Deptt. | 3.00 | 461.00 |
| SERLUI -B | State Sector | Mizoram Power Elect. Deptt. | 12.00 | 461.00 |
| LAMSIAL | State Sector | Mizoram Power Elect. Deptt. | 0.50 | 461.00 |
| BARAMURA GT | State Sector | TPGL | 42.00 | 238.00 |
| ROKHIA GAS TP | State Sector | TPGL | 63.00 | 245.00 |
| GUMTI HPS. | State Sector | TPGL | 15.00 | 100.00 |

Note: LIG: Lignite; N: Naptha;

** : Not given by concerned utility; WHR: Waste Heat Recovery