

国家电网公司经营区域发电设备容量

单位：万 kW

| 区 域 | 合计 | 水电 | 火电 | 核电 | 风电 | 其他 | 其中：6000kW 及以上电厂 | | | | | |
|----------------|-----------------|----------------|-----------------|---------------|--------------|--------------|-----------------|----------------|-----------------|---------------|--------------|--------------|
| | | | | | | | 合计 | 水电 | 火电 | 核电 | 风电 | 其他 |
| 合 计 | 40653.28 | 8464.24 | 31754.58 | 306.60 | 81.28 | 46.58 | 38535.99 | 7258.34 | 30845.66 | 306.60 | 80.21 | 45.18 |
| 1. 华北电网 | 9467.04 | 264.84 | 9189.54 | | 7.86 | 4.80 | 9406.67 | 240.04 | 9154.32 | | 7.50 | 4.80 |
| 北京市 | 488.25 | 102.50 | 383.35 | | | 2.40 | 488.25 | 102.50 | 383.35 | | | 2.40 |
| 天津市 | 617.89 | 0.50 | 614.99 | | | 2.40 | 615.75 | | 613.35 | | | 2.40 |
| 河北省 | 2316.57 | 78.45 | 2233.32 | | 4.80 | | 2293.24 | 65.36 | 2223.44 | | 4.44 | |
| 山西省 | 2302.98 | 78.30 | 2224.68 | | | | 2288.46 | 71.50 | 2216.96 | | | |
| 山东省 | 3741.35 | 5.08 | 3733.20 | | 3.06 | | 3720.96 | 0.68 | 3717.22 | | 3.06 | |
| 2. 东北电网 | 4424.33 | 599.73 | 3789.20 | | 33.90 | 1.50 | 4384.00 | 577.88 | 3771.99 | | 33.53 | 0.60 |
| 蒙东地区 | 406.47 | 2.59 | 395.80 | | 8.08 | | 402.87 | 2.59 | 392.20 | | 8.08 | |
| 辽宁省 | 1753.83 | 140.39 | 1599.90 | | 12.65 | 0.90 | 1735.70 | 130.57 | 1592.86 | | 12.27 | |
| 吉林省 | 1016.55 | 372.08 | 635.94 | | 7.94 | 0.60 | 1007.93 | 364.24 | 635.15 | | 7.94 | 0.60 |
| 黑龙江省 | 1247.48 | 84.67 | 1157.56 | | 5.24 | | 1237.51 | 80.48 | 1151.78 | | 5.24 | |
| 3. 华东电网 | 12361.34 | 1606.95 | 10407.67 | 306.60 | 11.35 | 28.78 | 11110.23 | 1173.34 | 9591.00 | 306.60 | 11.01 | 28.28 |
| 上海市 | 1336.68 | | 1311.35 | | 2.44 | 22.89 | 1334.03 | | 1309.04 | | 2.10 | 22.88 |
| 江苏省 | 4270.79 | 14.26 | 4250.64 | | | 5.88 | 4213.29 | 10.00 | 4197.89 | | | 5.40 |
| 浙江省 | 3774.34 | 695.21 | 2768.81 | 306.60 | 3.72 | | 2854.78 | 532.09 | 2012.38 | 306.60 | 3.72 | |
| 安徽省 | 1217.30 | 74.98 | 1142.32 | | | | 1202.08 | 62.94 | 1139.15 | | | |
| 福建省 | 1762.23 | 822.49 | 934.54 | | 5.20 | | 1506.05 | 568.32 | 932.54 | | 5.20 | |
| 4. 华中电网 | 10839.64 | 4820.51 | 6016.73 | | | 2.40 | 10157.53 | 4173.30 | 5981.83 | | | 2.40 |
| 河南省 | 2880.77 | 253.99 | 2626.78 | | | | 2867.71 | 246.88 | 2620.83 | | | |
| 湖北省 | 2741.52 | 1788.89 | 952.63 | | | | 2660.98 | 1710.15 | 950.83 | | | |
| 湖南省 | 1511.68 | 790.51 | 721.16 | | | | 1337.76 | 629.61 | 708.15 | | | |
| 江西省 | 892.50 | 301.90 | 590.60 | | | | 776.26 | 186.86 | 589.40 | | | |
| 重庆市 | 567.62 | 189.27 | 375.95 | | | 2.40 | 521.10 | 143.66 | 375.05 | | | 2.40 |
| 四川省 | 2245.56 | 1495.96 | 749.60 | | | | 1993.72 | 1256.15 | 737.56 | | | |
| 5. 西北电网 | 3560.93 | 1172.21 | 2351.45 | | 28.17 | 9.10 | 3477.56 | 1093.77 | 2346.52 | | 28.17 | 9.10 |
| 陕西省 | 1075.61 | 157.80 | 913.21 | | | 4.60 | 1058.19 | 143.49 | 910.10 | | | 4.60 |
| 甘肃省 | 986.04 | 403.62 | 571.50 | | 6.41 | 4.50 | 946.91 | 364.50 | 571.50 | | 6.41 | 4.50 |
| 青海省 | 571.18 | 482.50 | 88.68 | | | | 555.28 | 466.61 | 88.68 | | | |
| 宁夏自治区 | 511.77 | 42.85 | 457.70 | | 11.22 | | 511.15 | 42.23 | 457.70 | | 11.22 | |
| 新疆自治区 (主网) | 416.33 | 85.42 | 320.36 | | 10.54 | | 406.02 | 76.94 | 318.54 | | 10.54 | |

State Grid Corporation Business Area Power Generation Capacity

Unit: 10000KW

| Regions | Total | Hydropower | Fuel-fired power | Nucleus power | Wind power | Others | ≥6000kw | | | | | |
|------------------------------|-----------------|----------------|------------------|---------------|--------------|--------------|-----------------|----------------|------------------|---------------|--------------|--------------|
| | | | | | | | Total | Hydropower | Fuel-fired power | Nuclear power | Wind power | Others |
| total | 40653.28 | 8464.24 | 31754.58 | 306.60 | 81.28 | 46.58 | 38535.99 | 7258.34 | 30845.66 | 306.60 | 80.21 | 45.18 |
| 1. North China Grid | 9467.04 | 264.84 | 9189.54 | | 7.86 | 4.80 | 9406.67 | 240.04 | 9154.32 | | 7.5 | 4.80 |
| Beijing | 488.25 | 102.50 | 383.35 | | | 2.40 | 488.25 | 102.50 | 383.35 | | | 2.40 |
| Tianjing | 617.89 | 0.5 | 614.99 | | | 2.40 | 615.75 | 613.35 | | | | 2.40 |
| Hebei | 2316.57 | 78.45 | 2233.32 | | 4.80 | | 2293.24 | 65.36 | 2223.44 | | 4.44 | |
| Shanxi | 2302.98 | 78.30 | 2224.68 | | | | 2288.46 | 71.50 | 2216.96 | | | |
| Shandong | 3741.35 | 5.08 | 3733.20 | | 3.06 | | 3720.96 | 0.68 | 3717.22 | | 3.06 | |
| 2. North East Grid | 4424.33 | 599.73 | 3789.20 | | 33.90 | 1.50 | 4384.00 | 577.88 | 3771.99 | | 33.53 | 0.60 |
| Mengdong | 406.47 | 2.59 | 395.80 | | 8.08 | | 402.87 | 2.59 | 392.20 | | 8.08 | |
| Liaoning | 1753.83 | 140.39 | 1599.90 | | 12.65 | 0.90 | 1735.70 | 130.57 | 1592.86 | | 12.27 | |
| Jilin | 1016.55 | 372.08 | 635.94 | | 7.94 | 0.60 | 1007.93 | 364.24 | 635.15 | | 7.94 | 0.60 |
| Heilongjiang | 1247.48 | 84.67 | 1157.56 | | 5.24 | | 1237.51 | 80.48 | 1151.78 | | 5.24 | |
| 3. East China Grid | 12361.34 | 1606.95 | 10407.67 | 306.60 | 11.35 | 28.78 | 11110.23 | 1173.34 | 9591.00 | 306.60 | 11.01 | 28.28 |
| Shanghai | 1336.68 | | 1311.35 | | 2.44 | 22.89 | 1334.03 | | 1309.04 | | 2.10 | 22.88 |
| Jiangsu | 4270.79 | 14.26 | 4250.64 | | | 5.88 | 4213.29 | 10.00 | 4197.89 | | | 5.40 |
| Zhejiang | 3774.34 | 695.21 | 2768.81 | 306.60 | 3.72 | | 2854.78 | 532.09 | 2012.38 | 306.60 | 3.72 | |
| Anhui | 1217.30 | 74.98 | 1142.32 | | | | 1202.08 | 62.94 | 1139.15 | | | |
| Fujian | 1762.23 | 822.49 | 934.54 | | 5.2 | | 1506.05 | 568.32 | 932.54 | | 5.20 | |
| 4. Central China Grid | 10839.64 | 4820.51 | 6016.73 | | | 2.40 | 10157.53 | 4173.30 | 5981.83 | | | 2.40 |
| Henan | 2880.77 | 253.99 | 2626.78 | | | | 2867.71 | 246.88 | 2620.83 | | | |
| Hubei | 2741.52 | 1788.89 | 952.63 | | | | 2660.98 | 1710.15 | 950.83 | | | |
| Hunan | 1511.68 | 790.51 | 721.16 | | | | 1337.76 | 629.61 | 708.15 | | | |
| Jiangxi | 892.50 | 301.90 | 590.60 | | | | 776.26 | 186.86 | 589.40 | | | |
| Chongqing | 189.62 | 189.27 | 375.95 | | | 2.40 | 521.10 | 143.66 | 375.05 | | | 2.40 |
| Sichuan | 2245.56 | 1495.96 | 749.60 | | | | 1993.72 | 1256.15 | 737.56 | | | |
| 5. North West Grid | 3560.93 | 1172.21 | 2351.45 | | 28.17 | 9.10 | 3477.56 | 1093.77 | 2346.52 | | 28.17 | 9.10 |
| Shanxi | 1075.61 | 157.80 | 913.21 | | | 4.60 | 1058.19 | 143.49 | 910.10 | | | 4.60 |
| Gansu | 986.04 | 403.62 | 571.50 | | 6.41 | 4.50 | 946.91 | 364.50 | 571.50 | | 6.41 | 4.50 |
| Qinghai | 571.18 | 482.50 | 88.68 | | | | 555.28 | 466.61 | 88.68 | | | |
| Ningxia | 511.77 | 42.85 | 457.70 | | 11.22 | | 511.15 | 42.23 | 457.70 | | 11.22 | |
| Xinjiang(main net) | 416.33 | 85.42 | 320.36 | | 10.54 | | 406.02 | 76.94 | 318.54 | | 10.54 | |