



Russia

Russia

Kazakhstan

China

North-South power line

Legend

- 1150 kV Transmission Lines with Substations
- 500 kV Transmission Lines with Substations
- 220 kV Transmission Lines with Substations
- 110 kV Transmission Lines with Substations
- - - 500 kV Transmission Lines under construction or planned
- - - 220 kV Transmission Lines under construction or planned
- - - 110 kV Transmission Lines under construction or planned
- 220 kV Railway Substations
- Thermal Power Plant
- ▣ Hydroelectric Power Plant
- Thermal Power Plant under construction
- ▣ Hydroelectric Power Plant under construction
- GRES Thermal Rayon Power Plant
- APS Atomic Power Station
- CHPP Combined Heat and Power Plant
- HPP Hydroelectric Power Plant
- SS Substation
- MSDSS Master Step-down Substation
- PS Substation serving Pump Station