World’s first 1.1 million volt transformer passes stringent tests

Link capable of transporting **12,000 megawatts** of electricity

- the equivalent of **12 large power plants**
- **50 percent** more than the 800 kV UHVDC links currently in operation

- **>3,000 km** transmission equivalent to the distance from Beijing to Bangkok
- UHVDC link able to feed eight 500 kV and two 1000 kV AC lines
equivalent to **twice** the average annual power consumption of Switzerland

- **1,100 kV DC with 750 kV UHVAC**
  Making it possible to connect 1,100 kV DC with 750 kV UHVAC links for the first time enabling greater flexibility and interconnected AC and DC.