Raigarh-Pugalur 800 kV UHVDC link
Bringing power to 80 million people in India

The link is
1,830 km long
requiring only one third the space of a traditional AC link
saving space equivalent to one third the area of Bangalore

It has the capacity to transmit
6,000 MW
of electricity – equivalent to the power generated by six mega power plants
enough to meet the needs of more than 80 million people

800 kV Ultrahigh-Voltage Direct Current technology
enables the efficient and reliable transmission of power over longer distances with minimum losses

UHVDC: Ultrahigh voltage direct current ; kV: kilovolts ; km: kilometers ; MW: megawatts