

Distinguish, differentiate, compare and explain what is the Difference between Traditional Power and Smart Grid. Comparison and Differences.

Difference between Traditional Power and Smart Grid

S.No.	Traditional Power Grid	Smart Grid
1	Works on Mechanization.	Works on Digitization.
2	Offers one-way communication.	Offers two-way communication.
3	There is a centralized power generation.	There is a distributed power generation.
4	Works on radial topology.	Works on network topology.
5	Have a small number of sensors.	Have sufficient sensors and monitors.
6	Has no automatic monitoring.	Has automatic monitoring.
7	Has manual recovery options	Has semi-automatic and automatic recovery options.