

Odisha Distribution System Strengthening Programme

Construction of 33/11 KV Sub-Stations (Odisha Distribution System Strengthening Programme)

For quality supply of power to the consumers and to address the low voltage problem in rural area, Government of Odisha in Energy Department have decided to construct 520 nos. of New 33/11 KV Substations in the State with an aim to reduce the high technical loss arising due to the length of 11 KV & 33KV lines and to supply uninterrupted power at appropriate voltage to the consumers by increasing the number of 33/11 KV Substations.

The main objectives of the project are (i) to reduce high technical loss, (ii) to reduce the length of 11 KV & 33 KV lines by increasing the number of 33/11 KV primary substations, (iii) to supply stable power at appropriate voltage to the consumers and (iv) to cater the present and future load in view of increasing consumer due to implementation of various electrification programmes.

For successful implementation of the project, a tentative investment cost is estimated at ₹2600 crore to be spent over a period of 3 years starting from 2013-14 to 2015-16. In first phase, a budgetary allocation of ₹200 crore was made in B.E. 2013-14 and ₹ 150 crore in the F.Y. 2014-15.