

Enhancing livelihoods for over 300 villages

End-to-end advanced water lifting solution at the Mahatma Gandhi Kalwakurthy Lift Irrigation Scheme



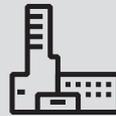
Lift irrigation

Using pumps to lift the water from canals or rivers at lower level to the area at higher level for irrigation purpose

Largest motors – frame size and capacity – used in a single location in an irrigation project for ABB. Each motor as large as a living room



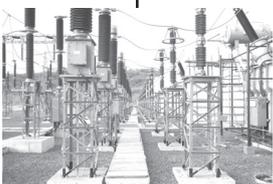
Water lifted upto **298 m**, the height of **Eiffel tower**



Irrigating **137,000 hectares**, as large as Los Angeles



303 villages in drought-hit **Mahabubnagar** district in Telangana state



Complete electrification and power solution