

## Enhancing livelihoods for over 300 villages

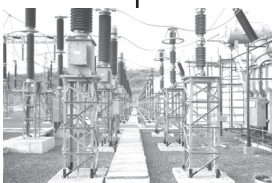
End-to-end advanced water lifting solution at the Mahatma Gandhi Kalwakurthy Lift Irrigation Scheme



### 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



**Complete**  
electrification and  
power solution



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