

*Ductile Iron Components Made Easy.*

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## Sub : Upgradation of Electrical Utilities.

Magna is glad to announce the upgradation of its electrical utilities to improve energy efficiency and reliability.

The upgradation includes the installation of state of the art

1. Vacuum Circuit Breaker (VCB)
2. Laser Scribed Transformer with OLTC
3. Maximum Demand Controller



The **Vacuum Circuit Breaker (VCB)** helps in sensing the low / high voltage supply from the feeder and overload situations, and safeguards critical electronic equipments from damages.

The **Laser Scribed core Transformer** with OLTC regulates the voltage supply in the line to the equipments and reduces energy losses.



The **Maximum Demand controller** reacts whenever the total used demand is more than total licensed demand and trips the circuit.



The above upgradation will help Magna in

1. Improving energy efficiency
2. Improving the quality of the power
3. Avoid unplanned plant down time
4. Energy savings
5. Improved safety of equipment and personnel