

Turbine

GTPL provides steam turbine as prime mover to pumps where ever desired, manufactured by approved vendors. Steam Turbines are used to drive emergency pump in event of electrical power failure. These are general purpose high pressure (HP) to low pressure (LP) turbine. Extra heat generated during production of petrochemical products is not wasted but used to generate steam. This steam is used in many ways throughout the plant and also to drive pumps in hazardous areas. Thus usage of turbine leads to reduction in emission of green house gases.