

Case Study – Solar Thermal

KAIZEN Demo Plant : Osmanabad



Client Name - R & D for Rover

Scope – Heat generation from Solar radiations using LFR technology

Application - Solar thermal energy (STE) is a technology for harnessing solar energy for thermal energy (heat). The initial thrust of development was producing steam at high temperatures and pressure suitable for electrical power generation. On achieving this, special designs were developed for steam generation that is compatible to solar cooling mechanisms. Our systems are matched to produce heat energy for VAM (Vapor Absorption Machine) units. This VAM technology utilizes Lithium Bromide solution.