

Flare Gas Recovery system at DHDS, Hydrogen unit installed and commissioned MR

As an improvement initiative towards energy and environment, BPCL-MR has installed and commissioned Flare Gas Recovery system at DHDS, Hydrogen unit. The system was inaugurated by Mr. S.S. Sunderajan – ED (MR)) in November 2014.

With commissioning of the flare recovery system, BPCL-MR will be recovering flare gas and routing it to Refinery fuel gas system. This will also help in improving the environment.

The flare gas recovery system enables recovery of flare gas by compressing it in a liquid ring compressor and then condensing the compressed gases. The uncondensed gases will be sent to Refinery fuel gas system and condensed hydrocarbons will be diverted to the hydrocarbon pool.

With this commissioning, Mumbai Refinery is the first amongst BPCL group of Refineries to provide a Flare gas recovery system.

