

SULFURIC ACID HEAT RECOVERY NOW MORE THAN EVER

With the price of energy reaching new record levels, energy recovery projects have come into the spotlight again. Such is the case for MECS' sulfuric acid heat recovery system (HRS).

Since the first heat recovery system was started in 1987, there have been many incremental improvements to the system that have increased on-stream time and reliability. Bolt on technologies, like steam injection, have also allowed for further energy recovery enhancements.

MECS heat recovery has now been installed at 27 plants, including the most recent in a 3,000 MTPD plant at Two Lions in China and three more HRS systems for OCP in Morocco are on the way.

Is HRS right for you? The economics of such a project will be reviewed, including a brief discounted cash flow analysis, which will put the overall operating costs into perspective.

