



ENVIRONMENTAL TECHNOLOGY

Eliminating unplanned maintenance

A Malaysian geothermal power generation plant had an unreliable mechanical seal on its geothermal brine injection pump. The seal bellows were splitting and experiencing “compression set” requiring maintenance at periods as short as 3 weeks.

AESSSEAL® installed a SMS single seal along with a plan 32 water flush system. The new solution eliminated the need for frequent maintenance and improved the mean time between failure to two years.



‘Reduced unplanned maintenance’

Industry:	Power
Product:	SMS with API Plan 32 water flush system
Application:	Geothermal Brine Injection Pump
MTBF Increase:	700% Increase
Reference N.O:	CH00261



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