

ABSTRACT

MONITORING SYSTEM FOR STEAM-USING EQUIPMENT

5 Suitability of an operational state of a steam-using equipment is
accurately estimated to allow for early detection of a sign of abnormality
in the steam-using equipment. A steam-using facility monitoring system
(M) comprised of a steam-using equipment (4) includes a control state
detector (D1) that detects a state of a steam controller (1) provided in a
10 steam pipe (2) accompanying the steam-using equipment (4), and an
operational state estimating means (S) having a signal input unit (S1)
that inputs a detection signal (σi) from the control state detector (D1)
and an operational state estimation unit (S2) that estimates the
operational state of the steam-using equipment (4) based on one inputted
15 detection signal (σi) or a preset particular combination of detection
signals (σi).

[Fig. 1]