

ABSTRACT

The invention provides a method of diagnosing a system, a method of operating an aggregating system for system diagnosis and an aggregating system for system diagnosis, which are effective for achieving comprehensive and effective system cost reduction.

For a target system 1, at least two or more kinds of diagnoses selected from a trap operation diagnosis, a fluid leakage diagnosis, a system improvement diagnosis and maintenance improvement diagnosis are effected in a batch and in reporting the results of these diagnoses in a batch, there are reported an economic advantage MQ_t obtained by reduction in a trap-passed seam loss Q_t , an economic advantage MQ_s , MQ_p , MQ_n obtained by reduction in fluid leakage loss Q_s , Q_p , Q_n , an economic advantage Ma obtained by system improvement and an economic advantage Mb obtained by method improvement in a maintenance method.