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NOMENCLATURE

R	Reliability
DE	diving end
NDE	non-driving end
dB	decibel
g	gravitational acceleration, m.s^{-2}
DTPP	dahanu thermal power plant
K-S	Kolmogorov-Smirnov
CWP	cooling water pump
CR	condenser
CT	condenser tube
BCR	ball recirculating pump
H	horizontal vibration parameter, mm/sec
V	vibration parameter, mm/sec
A	vibration parameter, mm/sec

Greek symbols

β	shape parameter
θ	scale parameter
t	time
γ	location parameter
σ	variance

Subscripts

s	system