

عنوان مقاله:

CASE STUDIES OF ON-LINE MONITORING & DIAGNOSTICS ON HYDROELECTRIC MACHINERY 7

محل انتشار:

اولین کنفرانس ملی نیروگاههای آبی کشور (سال: 1382)

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خلاصه مقاله:

On-line monitoring provides invaluable machinery knowledge that enables utilities to make informed decisions about generating equipment condition and to plan maintenance upon needs, while increasing availability by reducing machine downtime and avoiding forced outages. Studying the machine in its full range of operating and transient conditions, from standstill up to overspeed, enables a comprehensive assessment of the machine condition and behavior. Using state-of-the-art technologies and powerful analytical tools, the systems presented have several times demonstrated their benefits and effectiveness at implementing conditionbased maintenance, diagnosing machine problems, and protecting from component failures and machine breakdowns.

کلمات کلیدی:

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/32717>

