1. Record Nr. UNISA996575307603316 338-2022 - IEEE Standard for Criteria for the Periodic Surveillance Titolo Testing of Nuclear Power Generating Station Safety Systems / / Institute of Electrical and Electronics Engineers New York:,: IEEE,, 2023 Pubbl/distr/stampa **ISBN** 1-5044-9402-4 Descrizione fisica 1 online resource (70 pages) Disciplina 368 Soggetti Risk (Insurance) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references. Nota di bibliografia Criteria for the performance of periodic surveillance testing of nuclear Sommario/riassunto power generating station safety systems are provided in this standard. The scope of periodic surveillance testing consists of functional tests and checks, calibration verification, and time response measurements, as required, to verify that the safety system performs its defined safety function. Post-maintenance and post-modification testing are not covered by this document. The periodic surveillance testing requirements of IEEE NPEC nuclear standards are amplified in this

standard.

standard. Some design requirements are also identified in this