

1. Record Nr.	UNINA9910135771503321
Titolo	ANSI/IEEE Std C57.106-1977 : IEEE Guide for Acceptance and Maintenance of Insulating Oil in Equipment // Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	New York, New York : , : IEEE, , 1977
ISBN	0-7381-4289-1
Descrizione fisica	1 online resource (29 pages)
Disciplina	537.52
Soggetti	Electric discharges - Detection
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Recommendations are made regarding oil tests and evaluation procedures; methods of reconditioning and reclaiming conventional petroleum (mineral) dielectric oils; the levels at which these methods become necessary; and the routines for restoring oxidation resistance, where required, by the addition of inhibitors. The intent is to assist the power equipment operator in evaluating the serviceability of oil received in equipment, oil as received from the refiner for filling new equipment at the installation site, and oil as processed into such equipment; and to assist the operator in maintaining his oil in serviceable condition. The mineral oil covered is used in transformers, switchgear, reactors, and current breakers.