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Nota di contenuto	1.- CFD Based Sensitivity Study of Cooling Performance of Transformer Radiators -- 2.- Coupled CFD-Network Simulations for Cooling of Transformers -- 3.- Improvements on Thermal Performance of Power Transformers: Modelling and Testing -- 4.- Developing an Accurate Load Noise Formula for Power Transformers -- 5.- Optimum Shielding Design for Losses and Noise Reduction in Power Transformers -- 6.- Open Phase Faults in the Start-up Power Supply System of a Nuclear Power Generating Station -- 7.- Sizing Step-up Transformers for Solar Generation based on Load Profiles Predictability -- 8.- Probabilistic Power Transformer Condition Monitoring in Smart Grids -- 9.- Power Transformers for Wind Applications. Requirements and Challenges -- 10.- Integration of TDSF into TECAM Transformer Online Trans. Monitoring System -- 11.- Analysis of the Impregnation Process of Cellulosic Materials by Ester-Based Insulating Liquids -- 12.- Case Study - Calculation of DGA Limit Values and Sampling Interval in Power Transformers -- 13.- Using The FDS Technique in Transformer Factory Drying -- 11.- Analysis of the Impregnation Process of Cellulosic Materials by Ester-Based Insulating Liquids -- 12.- Case Study - Calculation of DGA Limit Values and Sampling Interval in Power Transformers -- 13.- Using The FDS Technique in Transformer Factory Drying -- 14.- Molecular Dynamics Simulation on the Generation of Ethanol for Insulating Paper -- 15.- Evaluation of Physical-Chemical

Characteristics of Mineral Oils Mixed with Synthetic Esters -- 16.-
Partial Discharges Measurements for Condition Monitoring and
Diagnosis of Power Transformers: A Review -- 17.- An Intelligent
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Distribution Transformers -- 18.- On-Site Dry-type Power Transformer
Condition Assessment Based on Partial Discharge Activity -- 19.- Arc
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Improvement of RVM Test Interpretation Using a Debye Equivalent
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