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IEEE Guide for Liquid-Immersed Transformers Through-Fault-Current Duration

IEEE Power and Energy Society

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Transformers Committee

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Approved 27 September 2018

IEEE-SA Standards Board

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Abstract: Recommendations believed essential for the application of overcurrent protective devices applied to limit the exposure time of transformers to short circuit current are set forth. Transformer coordination curves are presented for four categories of transformers. There is no intent to imply overload capability.

Keywords: IEEE C57.109™, liquid-immersed transformer, transformer

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