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Draft Indian Standard

**Guide for Conducting Distribution Impact Studies for
Distributed Resource Interconnection**

Grid Integration of Renewables Sectional Committee, ETD 46
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Last Date of Comments:

NATIONAL FOREWORD

This draft Indian Standard which is identical with International Publication IEEE Std 1547.7™-2013 'IEEE Guide for Conducting Distribution Impact Studies for Distributed Resource Interconnection' issued by The Institute of Electrical and Electronics Engineers was adopted by the Bureau of Indian Standards on the recommendation of the Grid Integration of Renewables Sectional Committee and approval of the Electrotechnical Division Council.

This Indian National Standard is made available under license from IEEE and is an adoption of IEEE Std 1547.7™-2013 'IEEE Guide for Conducting Distribution Impact Studies for Distributed Resource Interconnection', 445 Hoes Lane Piscataway, NJ, 08854, USA WITH India specific changes.

This Indian National Standard is only valid in India as an Indian National Standard. India specific changes have been made to the adopted IEEE standard as outlined in National Annexure A.

The text of IEEE Standard has been approved as suitable for publication as an Indian Standard without deviations. Certain terminology and conventions are however not identical to those used in Indian Standards. Attention is particularly drawn to the following:

Wherever the words 'IEEE Standard' appear referring to this standard, they should be read as 'Indian Standard'.

The technical committee has reviewed the provisions of the following international standards referred in this adopted standard and decided that they are acceptable for use in conjunction with this standard.

<i>International Standard</i>	<i>Title</i>
IEEE Std 1547™	IEEE Standard for Interconnecting Distributed Resources with Electric Power Systems.
IEEE Std 1547.1™	IEEE Standard Conformance Test Procedures for Equipment Interconnecting Distributed Resources with Electric Power Systems.
IEEE Std 1547.2™	IEEE Application Guide for IEEE Std 1547, IEEE Standard for Interconnecting Distributed Resources with Electric Power Systems.