

IEEE Standard for Interconnecting Distributed Resources with Electric Power Systems Amendment 1

IEEE Standards Coordinating Committee 21

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IEEE Standards Coordinating Committee 21 on
Fuel Cells, Photovoltaics, Dispersed Generation, and Energy Storage

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Amendment 1

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**IEEE Standards Coordinating Committee 21 on
Fuel Cells, Photovoltaics, Dispersed Generation, and Energy Storage**

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IEEE-SA Standards Board

Abstract: Changes to IEEE Std 1547-2003 existing 4.1.1 Voltage Regulation, 4.2.3 Voltage, and 4.2.4 Frequency are made by this amendment.

Keywords: amendment, clearing time, electric power systems, frequency support, grid support, IEEE 1547a™, interconnection system protection functions, ride through, trip setting, voltage regulation

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Introduction

This introduction is not part of IEEE Std 1547a-2014, IEEE Standard for Interconnecting Distributed Resources with Electric Power Systems—Amendment 1.

This amendment has been prepared in response to a widely expressed need to make changes to IEEE Std 1547-2003 existing 4.1.1 Voltage Regulation, 4.2.3 Voltage, and 4.2.4 Frequency.

Contents

2. <u>Normative</u> references.....	2
4. Interconnection technical specifications and requirements	2
4.1 General requirements.....	2
4.2 Response to Area EPS abnormal conditions.....	2