

IEEE Standard Glossary of Stationary Battery Terminology

IEEE Power and Energy Society

Sponsored by the
Energy Storage and Stationary Battery Committee

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Sponsor

Energy Storage and Stationary Battery Committee
of the
IEEE Power and Energy Society

Approved 30 June 2016

IEEE-SA Standards Board

Abstract: Terms currently in use in the field of stationary batteries are defined in this standard. This standard does not include terms specific to battery manufacturing activities or to non-stationary battery applications such as motive, portable, marine, or other such applications.

Keywords: definitions, glossary, IEEE 1881™, stationary battery, terminology

The Institute of Electrical and Electronics Engineers, Inc.
3 Park Avenue, New York, NY 10016-5997, USA

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PDF: ISBN 978-1-5044-2191-1 STD21034
Print: ISBN 978-1-5044-2192-8 STDPD21034

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Introduction

This introduction is not part of IEEE Std 1881-2016, IEEE Standard Glossary of Stationary Battery Terminology.

This standard provides a useful reference for those in the stationary battery industry and harmonizes definitions used across IEEE stationary battery standards.

Every effort has been made to use definitions from established standards in this glossary. When existing standards were found to be incomplete, unclear, or inconsistent with other entries in the dictionary, new, revised, or composite definitions have been developed.

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1. Overview

1.1 Scope

This standard defines terms currently in use in the field of stationary batteries. This standard does not include terms specific to battery manufacturing activities or to non-stationary battery applications such as motive, portable, marine, or other special applications.

1.2 Purpose

This standard provides a useful reference for those in the stationary battery industry and harmonizes definitions used across IEEE stationary battery standards.

2. Normative references

This document does not require any normative references.