Description of Current Draft

This is the third draft of the proposed Glossary Term posted for a formal comment period and additional ballot.

Completed Actions	Date
Standards Committee approved Standards Authorization Request (SAR)	September 24, 2020
SAR posted for comment	December 16, 2020 – January 14, 2021
45-day formal comment period with initial ballot	November 16, 2023 – January 9, 2024
45-day formal comment period with additional ballot	February 22, 2024 – April 8, 2024
Standards Committee approved Standards Authorization Request (SAR)	May 15, 2024

Anticipated Actions	Date
30-day formal comment period with additional ballot	June 21 – July 19, 2024
10-day final ballot	TBD
NERC Board adoption	August 2025

New or Modified Term(s) Used in NERC Reliability Standards

This section includes all new or modified terms used in the proposed standard that will be included in the *Glossary of Terms Used in NERC Reliability Standards* upon applicable regulatory approval. The <u>termsterm</u> proposed below <u>isare</u> intended to be used in MOD-026-2 and other inverter-based resource related standards.

Term(s):

Inverter-Based Resource (IBR): A plant/facility that is connected to the electric system, consisting of one or more IBR Unit(s)consisting of individual devices that are capable of exporting Real Power through a power electronic interface(s) such as an inverter or converter, and that are operated together as a single resource at a common point of interconnection to the electric system. IBRs Examples include, but are not limited to, plants/facilities with solar photovoltaic (PV), Type 3 and Type 4 wind, battery energy storage system (BESS), and fuel cell devices.

Inverter-Based Resource Unit (IBR Unit): An individual device that uses a power electronic interface, such as an inverter or converter, capable of exporting Real Power from a primary energy source or energy storage system, and that connects at a single point on the collector system; or a grouping of multiple devices that uses a power electronic interface(s), such as an inverter or converter, capable of exporting Real Power from a primary energy source or energy storage system, and that connect together at a single point on the collector system.

Version History

Version	Date	Action	Change Tracking
<u>0</u>	<u>TBD</u>	New IBR Definition	