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Contact: ISO Manager, Control Room		Approved by: M/LCC Heads
Operations		Review Due Date: March 18, 2025

Attachment B - Accepted RAS/ACS Terminology

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1. Objective

To provide accepted Remedial Action Scheme (RAS) / Automatic Control Scheme (ACS) terminology that is to be used for communications.

NOTE

For the purpose of this document, the NERC defined term RAS and the term ACS are considered equivalent. All accepted terminology from this attachment is applicable to RAS and ACS TOG documents

2. Accepted RAS/ACS Terminology

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In-Service:	Available for Operation. Devices are in a functional state to the extent that they are capable of monitoring system conditions or taking RAS/ACS actions. (Enabled is not to be used for Inter-LCC and ISO Communication)
Out of Service:	Unavailable for Operation. Devices are not in a functional state and are not capable of monitoring system conditions or taking RAS/ACS actions. (Disabled is not to be used for Inter-LCC and ISO Communication)
Armed:	The RAS/ACS is In-Service, and will initiate designed functionality whenever predefined system conditions dictate. A RAS/ACS may have multiple stages of arming that may be further classified for clarification.
Disarmed:	The RAS/ACS is In-Service, but will not initiate Operation regardless of system conditions.
Arming Level:	The level of arming selected via the monitoring RAS/ACS or Operator selection of RAS/ACS control points.
Arming Amount:	The sum of Generation and/or Load armed to be shed post RAS/ACS Operation.
Operation:	The action of a RAS/ACS.
Operated Correctly:	The Operation of a RAS/ACS, as designed.
Mis-operated:	The Operation of a RAS/ACS that failed to operate as designed. This includes partial operation of a RAS/ACS, where only some of the actions were taken.

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3. References

None

Revision History

Rev. No.	Date	Reason
0	04/15/10	Original Procedure
1	08/01/11	Updated Copyright date and Contact information, changed pagination format to X of Y
2	02/09/12	Biennial review by procedure owner; Header, updated the copyright date, replace the # with No. in procedure title in headers; Deleted 2 nd paragraph of disclaimer in 1 st page Footer;
3	01/16/14	Biennial review by procedure owner; Minor editorial changes consistent with current practices and management expectations for publishing a new Revision; Modified "Armed" explanation for multiple stages of arming;
4	10/27/15	Biennial review by procedure owner; Section 2 Accepted SPS Terminology, minor grammar change to be consistent, and deleted the Example for "Armed"
4.1	07/24/17	Biennial review performed requiring no changes; Made administrative changes required to publish a Minor Revision (including adding required corporate document identity to all page footers, and the change for review from biennial to annual);
4.2	04/27/18	Annual review performed requiring no changes; Made administrative changes required to publish a Minor Revision (including updating headers with the new title for M/LCC 13);
4.3	03/11/19	Annual review performed requiring no changes; Made administrative changes required to publish a Minor Revision;
4.4	12/13/19	Annual review performed requiring no changes; Made administrative changes required to publish a Minor Revision;
5	04/29/20	Annual review performed by owner; Added note to clarify treatment of RAS/SPS/ACS document language
5.1	02/26/21	Annual review performed requiring no changes; Made administrative changes required to publish a Minor Revision;
6	04/19/21	Global inclusion of RAS due to the removal of SPS from Directory #7; Performed Annual review.
7	03/21/22	Annual review performed by owner; Added Note in Section 1; Added ACS to include applicable systems.
7.1	03/20/23	Annual review performed requiring no intent changes; Changed SPS to RAS/ACS in second sentence of Section 2 Armed; Minor grammar edits; Made administrative changes required to publish a Minor Revision.
7.2	03/18/24	Annual review performed by procedure owner requiring no intent changes; Removed Note regarding the interchangeability of RAS and SPS as all the RAS/ACS documents have had the word "SPS" removed from them.