

NERC

NORTH AMERICAN ELECTRIC
RELIABILITY CORPORATION

FAQs and Advanced Topics

GADS Wind and Solar Training

NERC GADS Wind and Solar Team
Training for Solar PV and Wind Plants
April 29 – May 1, 2025

RELIABILITY | RESILIENCE | SECURITY

Registration and User Access Questions

- For registration information, check with the region where the plant is located
- New Category 2 registrations will not become effective until May 2026
- GADS reporting is separate from compliance obligations
- NERC can work with you in special situations

- Company permissions are inherited from the NERC registration record.
- In the ERO portal, update each company's Section 1600 responses accordingly.
- Once the update process occurs, permissions should appear.
- A user is not automatically assigned to a company when the company is added to GADS.
 - Complete the NERC OATI WebPortal User registration form and send it to gadssolar@nerc.net or gadswind@nerc.net

Inventory Setup Questions

- If your company’s record keeping adjusts the clock for daylight saving, use ***Prevailing Time***.
- For jurisdictions or company systems that do not change for daylight saving, use ***Standard Time***.
- Only use ***Daylight Time*** setting if the clock does **not** change back to Standard time.

Workbook and XML file questions

- If you saved the Excel file as an XML file, then the import will fail.
- Use the XML Export feature to properly save each XML file.
 - Save the file, then right-click and select XML, then Export
- Import the proper XML file into the interface

- Due to the variety of date formats, the hidden date field confirms formatting for XML import.
- Do not unhide those hidden columns since that may hinder the formulas and formatting.
- If you are using third party software (not the workbook) there is only one date for each field.

- Generally, use the inverter skid as the inverter since that is where measures take place.
- If skids have differing capacities but the same equipment, use a different inverter group.
- An inverter skid is in an outage state when all sub-inverters are in the outage state.

Ownership Changes

- Explain the transfer process and associated guidelines
 - (buyers don't set up new plants/groups)
 - Must be done through the interface
 - When do reporting obligations change for the buyer and seller
 - How to find inventory that has been transferred
 - Some of the old wind training materials have useful text to make it easier to develop this section – See Module 9 in the 2019 Wind training folder
- Explain what a seller needs to do and illustrate through screen shots
- Explain what a buyer needs to do and illustrate through screen shots
- Reminder: When in doubt – please ask before doing this! NERC will guide you through the process

> GADS (\latkins\Group1) (Z) > Training > 2019 Training > 2019 Wind

ees May 1	Name	Date modified
	Handout.docx	4/16/2019 9:28 AM
	Wind GADS Training Module 01 - Why Wind GADS - Final 20190311.pptx	3/19/2019 9:21 AM
	Wind GADS Training Module 02 - The Anatomy of a Wind Plant - Final 20190311.pptx	3/19/2019 10:06 AM
Series_Final	Wind GADS Training Module 03 - Registration Process - June 2019.pptx	4/16/2019 9:13 AM
	Wind GADS Training Module 04 - Reporting Formats and Fields - Final 031319.pptx	3/20/2019 9:36 AM
	Wind GADS Training Module 05 - Dividing Time - Final 031319.pptx	3/20/2019 9:49 AM
	Wind GADS Training Module 06 - OMC - Final 031419.pptx	3/20/2019 10:15 AM
	Wind GADS Training Module 07 - Inactive States - Final - 031619.pptx	3/20/2019 10:20 AM
	Wind GADS Training Module 08 - RUTH - Final 032019 [Autosaved].pptx	3/20/2019 12:54 PM
	Wind GADS Training Module 09 - Sub-Group Ownership - June 2019.pptx	4/16/2019 9:46 AM
	Wind GADS Training Module 10 - Derates - Final 032019.pptx	4/1/2019 2:18 PM
	Wind GADS Training Module 12 - Performance Reporting - Final 040119.pptx	4/4/2019 1:27 PM
	Wind GADS Training Module 13 - Component Outage Reporting - Final 040219.pptx	4/25/2019 2:12 PM
	Wind GADS Training Module 15 - Downtime Coding - 040419 Final.pptx	4/4/2019 6:41 PM

Transferring Inventory to a new company

Ownership Status: * Transfer

Current Effective Date:

New Effective Date: * 11/01/24

Plant Transfer to Entity ID: * California Department of Water Resources (NCR05047)

← *Original reporting Company*

Ownership Status: * Pending

Current Effective Date: 11/01/2024

New Effective Date: *

Ownership Status: * Active

Current Effective Date: Active

New Effective Date: * Pending

Ownership Status: * Active

Current Effective Date: 11/01/2024

New Effective Date: * 11/01/24

← *New Reporting Company*

***Please work with
NERC to transfer
Inventory at this time***



Questions and Answers