

# GADS Roadmap

As of February 15, 2017



[eGADS](#) The Generator Availability Data System (eGADS) supports the submission and processing of generator outage and performance data as required by PJM and North American Electric Reliability Corporation (NERC) reporting standards.

## Key Product Features

- Accepts submission of unit statistical performance and reliability data to determine the value of the facility as an unforced capacity resource for all generating facilities taking part in PJM markets
- Reports included: Cause Code, Event Data, GORP, Outage Statistics, Generation and Fuel Performance, and Statistics.
- Verification Test Data Screens

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
eGADS			Core Release 3.6.1: 3/8 	Release 3.6.2: 4/5 								

**Legend**  
 Release Date

## Application Upgrade

Impact	Outage
Full application outage	2 hours

- Includes the following:
  - Updates the statistics calculation
  - Made the unit to group relationship time-sensitive
  - Updated Cause Codes as per the NERC 2016 spreadsheet
  - A new Audit Report is now available that accesses the modification history for cards 95, 97, 99
  - GADS Error Management Screen – The severity level description has been changed from a 1 or 0 to ‘Warning’ or ‘Error’ message

## Application Upgrade

- Continued:
  - The Capacity limits have been raised to 1400 MW
  - Added Biomass as a possible fuel for steam so that error code 43 will not flag “BM” as an invalid fuel
  - For Amp Codes 82, 83, T1 and T2, an error message has been added if they are applied to a non curtailing outage event
  - For the “Event Data” Report, we removed the page breaks when using the horizontal CSV format option, so as to enhance the efficiency of the report
  - Card 97 Event Data screen – A Quick Fill button has been added as a shortcut option to make modifications to multiple events

## Version 3.6.2 Upgrade

- Updates being finalized. Anticipated release 4/5/2017