eGADS Roadmap

As of April 17, 2018
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
- Verification Test Data Screens
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<td>eGADS 3.10.0 Core Release</td>
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**Legend**
- green dot: Start Date
- yellow diamond: End Date

**2018 Roadmap for eGADS**

- **April 25**
Database Upgrade

1) Cause Code Update - Hydro Cause Codes Added:
   - 3980 Programmable Logic Controller (PLC)
   - 3981 PLC – data highway
   - 3982 PLC – hardware problems (including card failure)
   - 3983 PLC – internal and termination wiring
   - 3984 PLC – logic problems
   - 3985 PLC – upgrades
   - 3989 Other PLC problems
   - 7070 Speed Increaser

2) Cause Code Update - Hydro Cause Codes Modified:
   - 9345 text changed to “Pumping Operation” from “Pumped Storage Operation”
Database Upgrade continued

3) Cause Code Update - Diesel Cause Codes Added:
   – 8700 CEMS Certification and Recertification
   – 8710 SO2 analyzer problems
   – 8720 NOx analyzer problems
   – 8730 CO analyzer problems
   – 8740 CO2 analyzer problems
   – 8750 O2 analyzer problems
   – 8760 Opacity monitor problems

4) Cause Code Update - CT Cause Codes Added:
   – 8710 SO2 analyzer problems
Database Upgrade continued

5) The system has been modified to avoid generating an event number that has already been used by a cross-year event that was started before the current year but ended on or after the current year. After this implementation the cross year event will continue to use a unique number between the two years (or more) and will not conflict with new event number generated in the current year. This will reduce conflict with ISO submission.