

eDART Updates

Craig Lowe, Sr. Business Analyst
Outage Analysis Technologies

Joint System Operations Subcommittee

July 1, 2026

Disclaimer: While materials are current at the time of publishing, applicable requirements may change. PJM Governing Documents control.

eDART Maintenance Release (Train July 8; Prod July 15)

- Internal administrative and backend changes

- Recent eDART changes to address OutOfMemory errors made it necessary to set a dataset limit for the Transmission Facility Outage Report (TOIMWG) download CLI endpoint (`downloadtype=toimwg`).
 - The dataset is currently limited to return 5000 records, and this value is subject to change.
 - A warning will be returned if more records exist and the TOIMWG download type may be used with additional parameters to return targeted results.
- The full TOIMWG Current XML .zip file without dataset limits is available in eDART via:
 - eDART UI: TERM or Trans. Tickets -> PJM Posting Files
 - Programmatically via the eDART CLI PJM Posting Files download XSD
 - `downloadtype=pjmpostingfile`
 - `fileId=16`

```

<?xml version='1.0' encoding='utf-8'?>
<toimwg xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:noNamespaceSchemaLocation="toimwg.xsd">
<warning>DataSet was limited to 5000 records, more records exists. Please use filter.</warning>
<ticket_info>
<ticket>

```

CLI warning message

Additional Parameters

Name	CLI Argument Type	Value/Result	Required
id, ids	Query	Values: not case sensitive <ul style="list-style-type: none"> All Valid control zone Result: If All is provided, returns tickets for all control zones. If a valid zone is provided, returns tickets for that control zone.	Yes
transtype	Query	Values: not case sensitive <ul style="list-style-type: none"> Current Historical Result: the value of this parameter will determine if the output contains current or historical data.	Yes
start	Query	Values: Date in form MM/DD/YYYY. Must be used with stop Result: If included, returns only tickets with start date greater than this date	No
stop	Query	Values: Date in form MM/DD/YYYY. Must be used with start Result: If included, returns only tickets with stop date less than this date Note: the start and stop dates cannot span more than 1 year	No

Available TOIMWG download type filter parameters

effective_during	Query	Values: true, false; used with start and stop parameters Result: <ul style="list-style-type: none"> If true, returns tickets that are active during the time span. That is, ticket start <= end date and ticket end >= start date. If false, returns tickets that start and end within the time span. That is, ticket start >= start date and ticket end <= end date. The default value is false. Any value other than true is interpreted as false. 	No
recent	Query	Values: Integer value must be 365 or less Result: For historical data report only. If included, returns tickets that were completed this many days in the past. Takes precedence over start and stop date parameters.	No

The following files are scheduled to be retired towards the end of 2026:

- Transmission Facilities Outages List: <https://edart.pjm.com/reports/linesout.txt>
- Transmission Facilities Outages List – RTEP: <https://edart.pjm.com/reports/rtep.txt>
- NERC Alert Transmission Outages: <https://edart.pjm.com/reports/NERCAAlertLinesOut.txt>
- PJM RTO & Transmission Owner Voltage Limits: <https://edart.pjm.com/reports/voltage/limits.csv>
- Complete Descriptions: <https://edart.pjm.com/reports/equiplist.csv>

- These files are and will remain publicly available – generic users in eDART can access them
- Currently available in eDART via the UI and the CLI
 - No throttling applied for downloads from eDART
- Drivers for these moves
 - Technology changes
 - Provides additional control and visibility

- Upcoming eDART Maintenance Release: Train July 8; Prod July 15
- CLI dataset limit imposed for `downloadtype=toimwg`
- Future PJM.com File Retirements Q4/2026

SME: Craig Lowe,

Craig.Lowe@pjm.com

eDART Support: eDARTHelp@pjm.com

eDART FERC Order 881: eDART881@pjm.com

FERC Order 881: Order881@pjm.com



Member Hotline

(610) 666 – 8980

(866) 400 – 8980

custsvc@pjm.com

- PKI Certificates: [PJM Security](#) home page
- CDW Overview: [CDW Unit Task](#) and [CDW Member-Agent](#)