

eDART Roadmap

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Tech Change Forum
October 13, 2026

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

Action Required	Important Dates	Who May Be Affected
eDART Maintenance Releases	Train: October 8, 2026 Prod: October 22, 2026	eDART Users
PJM.com File Retirements	October 14, 2026	File Users



	2026											
	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Release(s)									Train: October 8, 2026 ◆			
									Prod: October 22, 2026 ◆			
PJM.com File Retirements									October 14, 2026 ◆			

Legend

- Start Date
- ◆ End Date

eDART Maintenance Release (Train Oct. 8; Prod Oct. 22, 2026)

- eDART Auto Ticket Creation for Generator Tickets full functionality activated
- Generation Owners interested in testing this feature in the Train environment before the Production deployment, should email eDARThelp@pjm.com
- For additional information please see the [Auto Ticket Creation - Frequently Asked Questions](#)

[Release Notes](#)

- *Market Unavailable Tickets* report added to the Generator Tickets Main Menu
- *Unavailable in Market* generator outage cause created

Generator Ticket (Review/Revise)

User ID: [redacted] Ticket Number: **1577696** Company: [redacted]

Generation Type: Combined Cycle Steam Unit Name: [redacted] Est./Ramp Start: 07/29/2026 17:49
 Ticket Status: Active Timestamp: 07/29/2026 17:49 Est. End: 07/31/2026 14:01
 Company Ticket ID: [input field]

Actual Start: 07/29/2026 17:49
 Actual End:

Description	PJM Comments
Automatically created due to Market Unavailability	Automatically created due to Market Unavailability

MW Ticket Info

Date	Time
Est. Ramp Complete:	
Company Switch Start:	
Company Switch End:	

Ticket Reduction: 195 Installed Cap: 195
 Informational: No
Cause: Unavailable in Market
 Outage Type: Unplanned

Buttons: Add New Revision, Submit, Refresh, Comments Log, History Log, Files, Main Menu

Generator Tickets Main Menu

Summer Peak Period Maintenance Margin Season
 Start: 06/15/2026 End: 09/11/2026
 Current Maintenance Margin
 Western-Southern 0

Buttons: Create New Ticket, Opportunity Window, View/Revise Ticket

	MW	Volts	Reg.	MVAR	Governor	MVAR Test	PSS
Submitted Tickets	16	25	9	33	3	4	
Revised Tickets	1	5	6	6	1	7	
Current Tickets	8	1	1	1	3	0	
Approved Tickets	39	5	7	3	0	5	
Future Tickets	38	2	6	3	0	0	
Approved No Start	3	1	1	2	0	5	
Active Beyond End	8	1	1	0	3	0	
Recalled Tickets	37						
Forced Tickets							
Market Unavail Tickets							
Tickets History							

Market Unavailable Tickets

Buttons: Apply Sorting, Go to Filter

Ticket ID	Comp. Ticket ID	Ticket Type	Outage Type	Unit Name	Installed Capacity	Reduction	Act. Start Date/Time	Est. End Date/Time	Cause
1577696		MW	Unplanned	[redacted]	195	195	07/29/2026 17:49	07/31/2026 14:01	Unavailable in Market
Total						195			

Buttons: Go to Filter, Main Menu

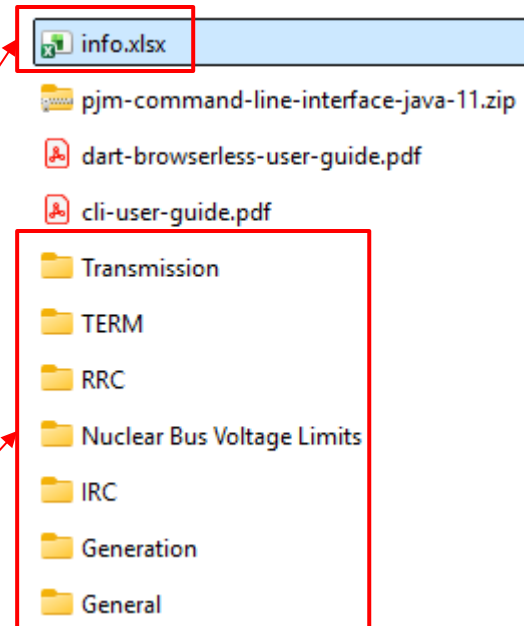
- eDART XML Documents have been added to PJM Postings Files in eDART.
- They are scheduled to be retired from the locations below on November 16, 2026:
 - pjm.com/pjmfiles/pub/etools/edart/xmldocs/xmldoc.html
 - PJM Connect: [File Transfers - eDART](#)

PJM Posting Files

Include	File	Description	Timestamp
☐	equiplist.csv	Equipment List/Complete Descriptions file Updated with the PJM model build (quarterly)	08/27/2026 13:34:31
☐	vtagelimits.csv	PJM RTO and TO Voltage Limits Updated daily	10/07/2026 00:02:01
☐	trans_psse_map.csv	Transmission Equipment PSSE Map [TO Only] Updated daily	12/12/2024 14:32:44
☐	linesout.txt	Transmission Facilities Outages List Updated every 5 minutes	10/07/2026 14:28:25
☐	linesout_new.txt	Staging version of Transmission Facilities Outages List Updated every 5 minutes	10/07/2026 14:28:25
☐	rtep.txt	List of the available reasons for ratings change Updated daily	10/07/2026 14:28:29
☐	nercalertlinesout.txt	NERC Alert Transmission Outages Updated daily	10/07/2026 13:00:00
☐	pjm_term_reason_list.txt	List of the available reasons for ratings change	10/07/2026 05:37:00
Download	edart_xml_documents.zip	eDART XML Documents Repository of supporting documents for the eDART CLI (XSDs, schema diagrams, example files) Updated as needed	10/07/2026 10:10:55
Download	toimwg_current.zip	Full TOIMWG-Current XML Updated every 5 minutes	10/07/2026 14:28:25
Download	toimwg_historical.zip	Full TOIMWG-Historical XML Updated daily	10/06/2026 21:00:08



edart_xml_documents_10_07_2026_16_12.zip



info.xlsx includes 'Last updated' dates for all modules.

Each module folder includes an info file, schema diagrams, XSDs and example files.

The following files are scheduled to be retired on October 14, 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 publicly available – generic users in eDART can access them via the UI and the CLI
- File update frequency and timestamps available in the UI and XML: (downloadtype=pjmpostingfilelist)

```
</pjmPostingFile>
<pjmPostingFile>
  <fileId>5</fileId>
  <fileName>linesout.zip</fileName>
  <description>Transmission Facilities Outages List<br>Updated every 5 minutes</description>
  <lastUpdated>2026-10-06T16:03:31.000</lastUpdated>
</pjmPostingFile>
```

PJM Posting
File List XML

PJM Posting
Files eDART UI

PJM Posting Files			
Include	File	Description	Timestamp
☐	equiplist.csv	Equipment List/Complete Descriptions file Updated with the PJM model build (quarterly)	09/15/2026 11:07:02
☐	voltageLimits.csv	PJM RTO and TO Voltage Limits Updated daily	10/06/2026 00:02:01
☐	linesout.txt	Transmission Facilities Outages List Updated every 5 minutes	10/06/2026 14:58:29
☐	linesout_new.txt	Staging version of Transmission Facilities Outages List Updated every 5 minutes	10/06/2026 14:58:29
☐	rtep.txt	List of RTEP Transmission Outage Tickets Updated every 5 minutes	10/06/2026 14:58:46
☐	nercalertlinesout.txt	NERC Alert Transmission Outages Updated daily	10/06/2026 13:00:00
☐	pjm_term_reason_list.txt	List of the available reasons for ratings change Updated daily	10/06/2026 05:37:00

- Please exercise responsible file downloads
- Repeated downloads of the same files before the prior download process has completed may have adverse effects on both the system and the download attempts
- Partial files, failed attempts where sessions cancel each other and errors may be returned
- Throttles to be added to endpoints experiencing excessive downloads to ensure system reliability

- This is an example from eDART of repeated download attempts by one username for the emsoutage XML file.
- The EMS Outage information is updated every 5 minutes, and these requests are 2 seconds apart.
- Please note that throttles are reset as soon as the file is updated. User will receive the updated file even if throttle time has not elapsed.

emsoutage endpoint

emsoutage	...	10/06/2026 10:24:53	...
emsoutage	...	10/06/2026 10:24:51	...
emsoutage	...	10/06/2026 10:24:49	...
emsoutage	...	10/06/2026 10:24:48	...
emsoutage	...	10/06/2026 10:24:46	...
emsoutage	...	10/06/2026 10:24:45	...
emsoutage	...	10/06/2026 10:24:44	...
emsoutage	...	10/06/2026 10:24:42	...
emsoutage	...	10/06/2026 10:24:41	...
emsoutage	...	10/06/2026 10:24:39	...
emsoutage	...	10/06/2026 10:24:37	...
emsoutage	...	10/06/2026 10:24:36	...
emsoutage	...	10/06/2026 10:24:35	...
emsoutage	...	10/06/2026 10:24:33	...
emsoutage	...	10/06/2026 10:24:32	...
emsoutage	...	10/06/2026 10:24:30	...
emsoutage	...	10/06/2026 10:24:29	...
emsoutage	...	10/06/2026 10:24:28	...
emsoutage	...	10/06/2026 10:24:26	...
emsoutage	...	10/06/2026 10:24:25	...
emsoutage	...	10/06/2026 10:24:23	...
emsoutage	...	10/06/2026 10:24:21	...
emsoutage	...	10/06/2026 10:24:20	...
emsoutage	...	10/06/2026 10:24:18	...
emsoutage	...	10/06/2026 10:24:17	...
emsoutage	...	10/06/2026 10:24:15	...
emsoutage	...	10/06/2026 10:24:14	...
emsoutage	...	10/06/2026 10:24:12	...
emsoutage	...	10/06/2026 10:24:10	...
emsoutage	...	10/06/2026 10:24:08	...
emsoutage	...	10/06/2026 10:24:06	...
emsoutage	...	10/06/2026 10:24:05	...
emsoutage	...	10/06/2026 10:24:03	...
emsoutage	...	10/06/2026 10:24:02	...

Download requests 2 seconds a part

- eDART Maintenance Release: Train & Prod
- eDART XML documents added to eDART Posting Files and will be retired from PJM.com and PJM Connect on November 16, 2026
- PJM.com File Retirement date: October 14, 2026
- Responsible file downloads

Presenter:

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SME:

Craig Lowe, Craig.Lowe@pjm.com

eDART Help, eDARTHelp@pjm.com

eDART Roadmap



Member Hotline

(610) 666 – 8980

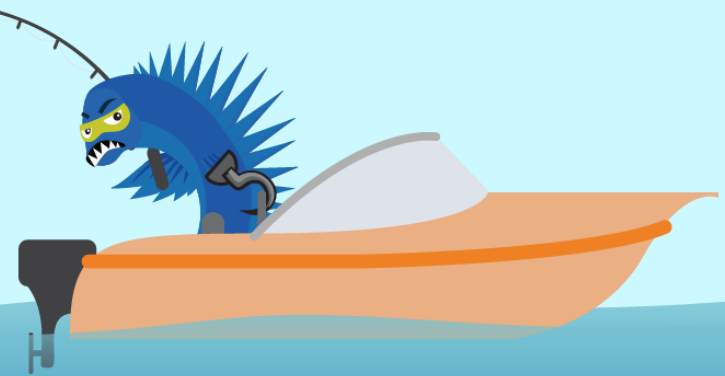
(866) 400 – 8980

custsvc@pjm.com

**PROTECT THE
POWER GRID**
**THINK BEFORE
YOU CLICK!**



**BE ALERT TO
MALICIOUS PHISHING
EMAILS**



Report suspicious email activity to PJM.
Call (610) 666-2244 or email it_ops_ctr_shift@pjm.com

Product Details

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

eDART (electronic Dispatcher Application and Reporting Tool) is a suite of electronic applications used to facilitate dispatcher-to-dispatcher communications, along with other engineering communication and coordination functions.

[eDART Tools Page](#)