

eDART Updates

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Joint System Operations Subcommittee

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

eDART Maintenance Release (Train & Prod: Nov. 5, 2026)

- Internal administrative and backend updates

eDART Maintenance Release (Train & Prod: Nov. 17, 2026)

- Minor changes to support the Regulation Redesign Phase 2

eDART Maintenance Release (Train & Prod: Dec. 2026)

- Internal administrative and backend updates
- Changes impacting external stakeholders will be communicated

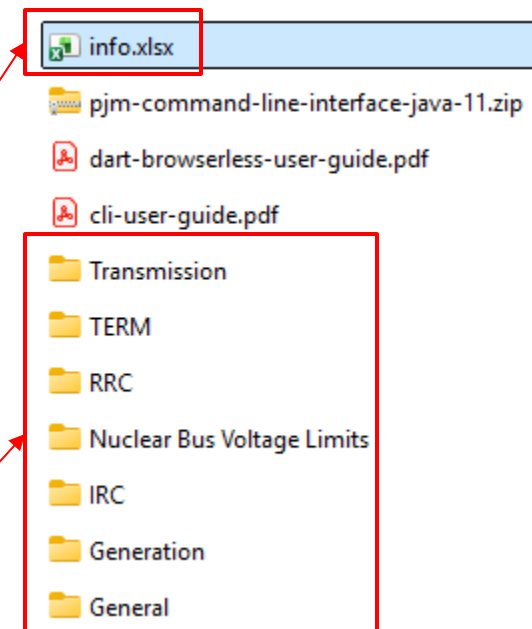
[Release Notes](#)

- 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 were 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 Releases: Train & Prod Nov./Dec.
- eDART XML documents added to eDART Posting Files
- PJM.com File Retirements occurred October 14, 2026

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custsvc@pjm.com

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

**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