

eDART Updates

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September 2, 2026

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

eDART Maintenance Release (Train Sept. 9; Prod Sept. 23)

- eDART Auto Ticket Creation for Generator Tickets
- eDART Network Model module updates and enhancements to the following:
 - One-Line Diagrams
 - Latitude/Longitude Update
- Updates to the CEI Automated Approval email

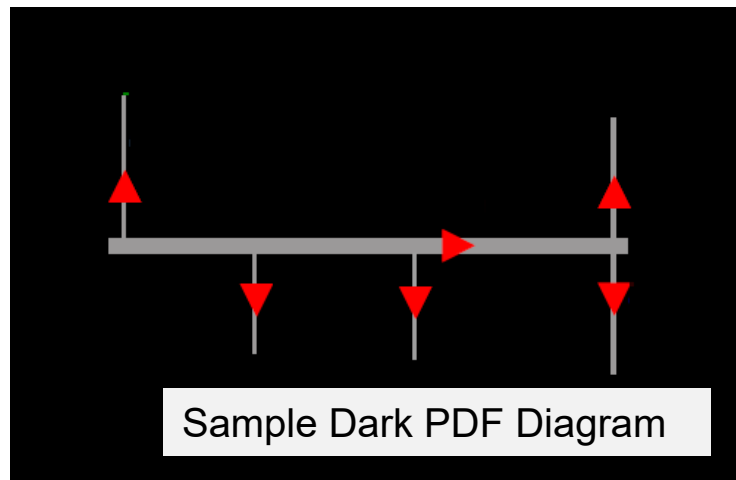
- Network Model One-Line Diagram changes
 - Visio option is being retired
 - Light and Dark display options (SVG & PDF)

One Line Diagram Download

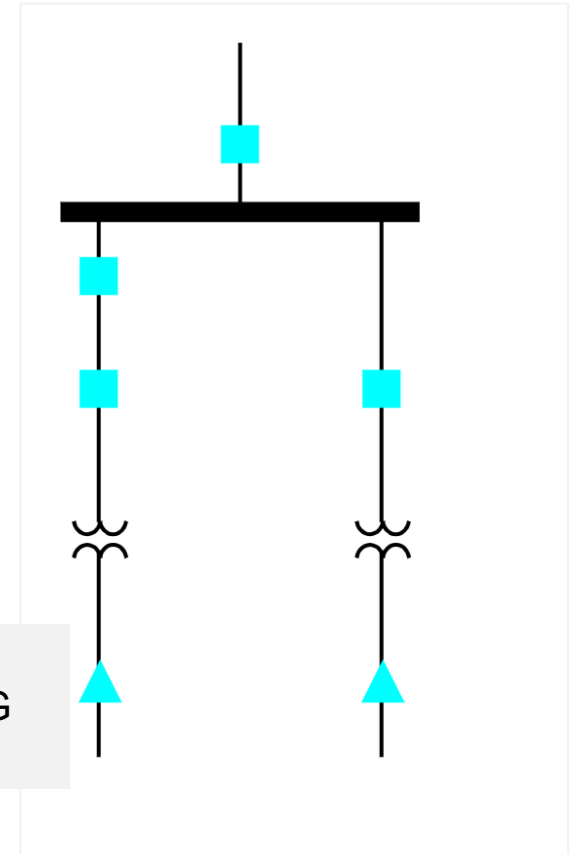
☒ Light SVG
 ☐ Light PDF
 ☐ Dark SVG
 ☐ Dark PDF
 Company:
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Sample
Light SVG
Diagram



1. Leverage unit availability in Markets Gateway.
 - If unit is “unavailable” in Markets Gateway
 2. eDART for existing “active” tickets
 - Planned, Maintenance, Unplanned (Forced)
 3. “Unavailable” in Market’s Gateway + No active outage ticket, will result in a ticket being “Auto created” by the eDART system
- Please see the following presentation for additional information:
- [edart-auto-ticket-creation---presentation.pdf](#)

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

Generator Tickets Main Menu

Summer Peak Period Maintenance Margin Season
Start: 06/15/2026 End: 09/11/2026

Current Maintenance Margin
Western-Southern 0

Create New Ticket Opportunity Window View/Revise Ticket

	MW	Volt. 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

1

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		195	195	07/29/2026 17:49	07/31/2026 14:01	Unavailable in Market
Total						195			

Go to Filter Main Menu

Generator Ticket (Review/Revise)

User ID: Ticket Number: 1577696 Company:

Generation Type: Combined Cycle Steam Unit Name: 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:

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

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

MW Ticket Info

Est. Ramp Complete: Date Time Ticket Reduction: 195 Installed Cap: 195
Informational: No
Company Switch Start: Cause: Unavailable in Market
Company Switch End: Outage Type: Unplanned

Add New Revision Submit Refresh Comments Log History Log Files Main Menu

- eDART Generation ticket outage cause code updates:
 - Three (3) new generation cause codes for outage tickets available in eDART Production and Training
 - Fogger
 - Soot
 - Inverter
 - The current list of Generation Causes, including descriptions, is available for download from the eDART UI or CLI.

- The full TOIMWG Historical XML .zip file has been added to the PJM Posting Files. This file contains yearly .zips of the respective year's transmission facility outages and is available in eDART via:
 - eDART UI: TERM or Trans. Tickets module -> PJM Posting Files
 - Programmatically via the eDART CLI PJM Posting Files download XSD
 - `downloadtype=pjmpostingfile`
 - `fileId=28`
- The TOIMWG Historical Current Year XML .zip file has been added to the PJM Posting Files. This .zip file contains an XML of the current year's historical outages and is available in eDART via:
 - eDART UI: TERM or Trans. Tickets module -> PJM Posting Files
 - Programmatically via the eDART CLI PJM Posting Files download XSD.
 - `downloadtype=pjmpostingfile`
 - `fileId=29`

- eDART XML Documents are transitioning from pjm.com/pjmfiles/pub/etools/edart/xmldocs/xmldoc.html to PJM Connect ([File Transfers - eDART](#)).
- PJM Connect is PJM's external SharePoint site that allows PJM personnel and external stakeholders to collaborate and share data.
- The files are currently available in PJM Connect
 - A PJM.com account is needed to access [PJM Connect](#)
 - Provides the ability to sort and filter

The following files are scheduled to be retired in October 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 file 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

- eDART Fall 2026 Model Build Scheduled for September 15
 - [GO and TO Users] Download updated equipment lists in eDART
 - [TO R/W Users] Transmission Tickets can be created or updated with future equipment
 - Equipment List/Complete Descriptions file:
<https://edart.pjm.com/reports/equiplist.csv> will be updated on Model Build Day.

- Upcoming eDART Maintenance Release: Train Sept. 9; Prod Sept. 23
- New TOIMWG Historical PJM Posting Files
- eDART XML documents moving to [PJM Connect](#)
- Future PJM.com File Retirements Oct. 2026
- Fall 2026 Model Build: Sept. 15

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