eDART Roadmap

As of July 16, 2024

- Impact Details

- Roadmap

- Releases

- FERC Order 881

Action Required	Deadline	Who May Be Affected
Upcoming Release	**Train & Prod: Late July 2024**	eDART Users
Future Release	**August 2024**	eDART Users
Public Key Infrastructure (PKI) for eDART Browserless	**Effective July 25, 2023**	eDART Browserless Users
FERC Order 881 Enhancements	**Q4/2023-2025**	eDART Users
Contact eDARThelp@pjm.com for eDART Web UI and Browserless Refresh suggestions and feedback	**Ongoing**	eDART Users

2024											
Jan	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**

Releases

Train & Prod: Late July 2024 ◆

Train & Prod: August 2024 ◆

PKI Certificates for eDART Browserless

PKI Certificates required for Browserless Usage

FERC Order 881 Enhancements

FERC Order 881 Release: Train

Legend
Releases ◆

FERC 881 ◆

eDART Release (Train & Production: July 2024)

•• Update to the Transmission Facility Outages List to support the Transmission Outage Information Transparency Initiative

- •• Provide a timestamp when a ticket was last evaluated by PJM in the 6 Month Out to 2 Day Out period; or, when the status of the At Risk flag was changed
- •• Include a field to indicate if a transmission outage ticket is considered 'On-Time'

Release Notes   eDART XML Schemas

eDART Release (Train & Production: July 2024)

- • Change to Submit on Time Rules when transmission tickets are un-cancelled

  - • If un-cancelled within the same month of latest cancellation, run the ticket through the Submit on Time rules for ticket revisions.

  - • If un-cancelled after the same month of latest cancellation, follow current process.

[Release Notes](#)   [eDART XML Schemas](#)

eDART Release (Train & Production: July 2024)

• Transmission Ticket API Automatic Equipment Selection

- • Update the transmission ticket API so that when the user submits a ticket without selecting the primary equipment, the system selects the first outaged equipment as the primary equipment.

- • Change the default value for the NERC TADS Operational and Planned variable to N/A as the current default value of -1

[Release Notes](#)   [eDART XML Schemas](#)

eDART Release (Train & Production: July 2024)

- •• eDART enhancement to send email notification of approved restoration plans
  - •• To be sent at time of approval
  - •• Recipients will be the eDART black start contacts for TOs who have requested to view the particular approved restoration plan (via the Restoration Plan Notification Request form in eDART).
- •• Retire current manual process

[Release Notes](#)   [eDART XML Schemas](#)

eDART Release (Train and Production: August 2024)

- •Legacy code clean-up post eDART SSO migration

- •Internal administrative and backend changes

eDART Release (Train: Q3/Q4 2024)

- •Additional Enhancements to TERM application in response to FERC Order 881
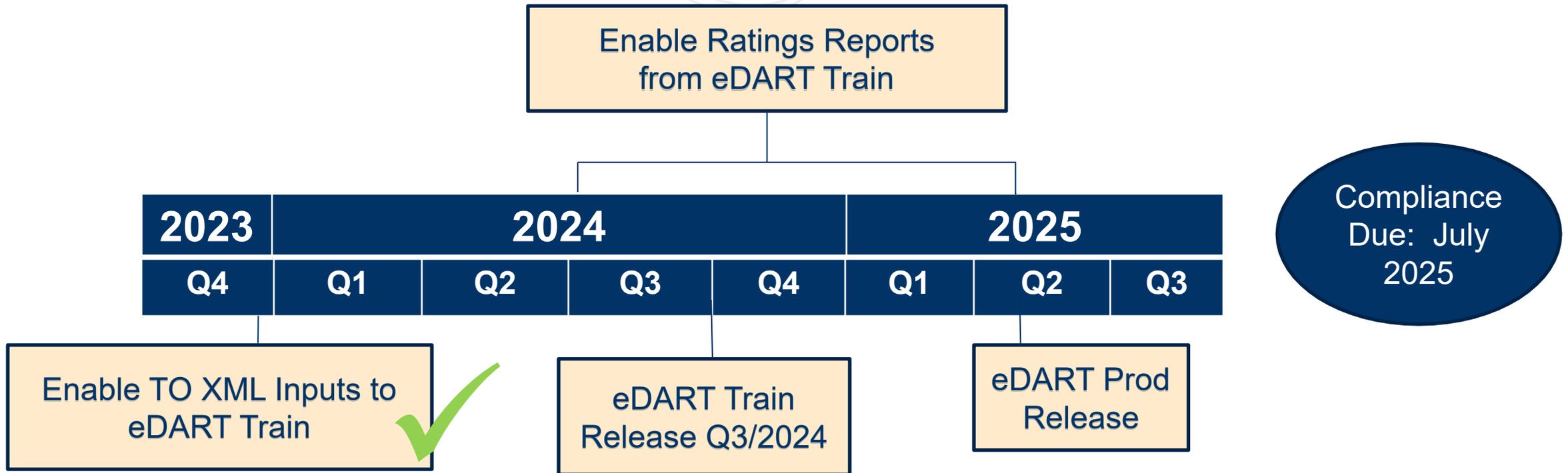
[Release Notes](#)   [eDART XML Schemas](#)

Revisions to the *pro forma* Open Access Transmission Tariff (OATT) and the Commission's regulations under the Federal Power Act to improve accuracy and transparency of electric transmission line ratings.

- Impacts eDART TERM Application and pjm.com OASIS thermal ratings reports

- eDART Train Implementation (Q4/2023)

    - TO XML uploads and supporting downloads

    - XML 'stub' or generic responses; uploaded data is not currently being processed

- Additional eDART Train enhancements planned (Q3/Q4 2024)

- Compliance due July 2025

High Level Timeline: eDART Order 881 Enhancements*

Enable Ratings Reports
from eDART Train

2023	2024				2025		
Q4	**Q1**	**Q2**	**Q3**	**Q4**	**Q1**	**Q2**	**Q3**

Compliance
Due: July
2025

Enable TO XML Inputs to
eDART Train

✓

eDART Train
Release Q3/2024

eDART Prod
Release

* Scope and timelines are tentative.

- Functionality to submit and view ratings lookup tables

- Functionality to manage AAR exceptions and TO Methodology

- AAR Seasonal rating functionality

- Ability to pull ratings for the Operations Time Horizon for all eDART users

- Enhancements available in Train only

  - CLI to support current and new functionality,UI updated to reflect new functionality

See the Following Special FERC Order 881 eDART Forums:

[FERC Order 881 Overview](#)   [FERC Order 881 eDART Train Enhancements](#)

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eDART Roadmap

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Product Details

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](#)