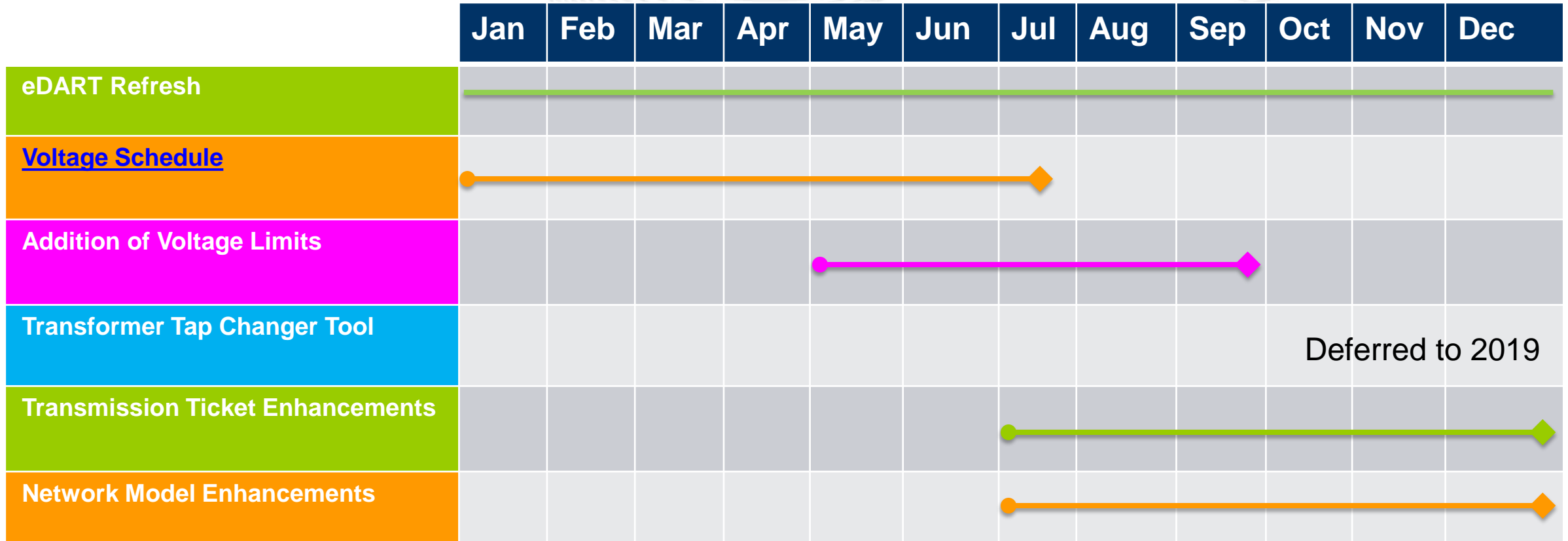




eDART Roadmap

As of June 19, 2018



Legend

- Start Date
- ◆ End Date



- Release Date: Wednesday, June 27th, 2018

| Area | Impact | Action Required |
|-----------------------|--|--|
| eDART XML Browserless | eDART (internal & external) will experience an 8 hour outage | Changes to eDART XML Downloads & Uploads communicated at the eDART XML Users Group Meeting & Documentation updated: http://pjm.com/pub/etools/edart/xmldocs/xmldoc.html |
| eDART Web | eDART (internal & external) will experience an 8 hour outage | Changes to eDART Web UI communicated at the eDART Users Group Meeting |

- User Group Meetings
 - May 30th at 11AM EST – eDART XML User Group Meeting
 - <http://pjm.com/committees-and-groups/user-groups/edart-xml-ug.aspx>
 - May 30th at 1PM EST– eDART User Group Meeting
<http://pjm.com/committees-and-groups/user-groups/edart-ug.aspx>

- PJM will continue the RRC drills weekly depending on System conditions until September 10th.
 - After September 10th the RRC drill will then be put into the Sunday Emergency Procedure drill schedule, about once a month.
 - Users should review Self Check data **daily** and ahead of RRC issuance.
 - Issues and requests for updates should be sent to RRCHelp@pjm.com.
 - Training available at <http://www.pjm.com/-/media/etools/edart/reactive-reserve-check.ashx?la=en>

- Legacy RRC application retired May 22nd, 2018.
- Restoration Data application retired.
 - Identified as no longer needed after review with System Operator Training team.
- Telemetry Coordination application retired.
 - Telemetry Support team sends weekly reports on new telemetry available and posts files on the DMS SharePoint site quarterly.
 - Contact PJMTelemetrySupport@pjm.com for more information.

- Currently there are 500 to 700 eDART user accounts that have not logged in at least since 2017.
- Account Clean Up Timeline (Q4 2018):
 - Accounts with last login more than 365 days in the past will be locked.
 - Accounts locked for more than 365 days will be revoked.
 - Emails with list of dormant users will be sent to Customer Account Managers (CAM).

- Current timeline for Web UI refresh
 - 2018
 - User Experience Analysis and Design
 - Interested eDART web UI users should contact Vy.Le@pjm.com .
 - WebEx sessions being held with Transmission Tickets users.
 - Requirements gathering
 - Work planning (overall project schedule & web UI page sequencing)
 - Web UI refresh
 - Progress review

Quick Search
[Create New](#)

Overview

History

| | | | | | | |
|---------------|--|----------------|--|-------------------------|--|--------------------------------------|
| Ticket ID | <i>To be assigned</i> | Company | <i>Company</i> | Company Ticket ID | <input type="text"/> | Attachments (0) |
| Work Type | <input type="checkbox"/> Cut-in <input type="checkbox"/> Hotline <input type="checkbox"/> Emergency <input type="checkbox"/> Veg Trip | * Cause | <input type="text" value="Select all that apply"/> | Conditions | <input type="text" value="Select all that apply"/> | TERM Tickets (0) |
| * Outage Type | <input type="text"/> | * Availability | <input type="text"/> | Project Name | <input type="text" value="Select projects"/> | Modeling Tickets (0) |
| Status | <i>To be assigned</i> | RTEP Queue # | <input type="text"/> | Restoration Plan Review | <i>To be determined</i> | |

* Work Description

PJM Comments

* Time NERC-TADS

| | Start Time | End Time | User |
|-----------|----------------------|----------------------|------|
| Scheduled | <input type="text"/> | <input type="text"/> | |
| Actual | | | |

Equipment List

* Station * Type * Equipment [Add Selected](#)

[Generation Outages](#) [Conflict Preview](#) [Change Default Status \(0\)](#)

| Status | Station | Voltage | Type | Equipment Name | Start Date | End Date | Primary |
|--------|---------|---------|------|----------------|------------|----------|---------|
| | | | | | | | |
| | | | | | | | |

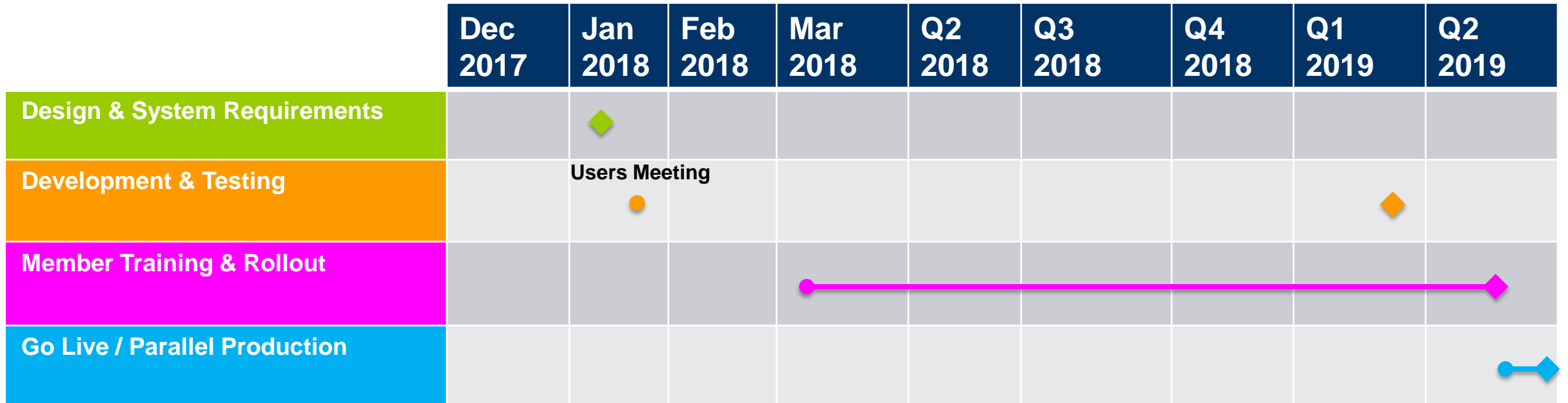
[Cancel Ticket](#) [Duplicate Ticket](#)

[Cancel](#) [Submit](#)

DRAFT

9

PJM©2018



Legend

- Start Date
- ◆ End Date

- User Experience Analysis for the eDART Refresh is ongoing.
 - Users of the eDART browserless interface interested in providing feedback should contact Chidi.Ofoegbu@pjm.com.
- Replacement service for browserless interface discussed on Tuesday, January 30th, 2018.

<http://www.pjm.com/-/media/committees-groups/user-groups/edartxmlug/20180130/20180130-edart-browserless-refresh.ashx>

Product Details

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

[eDART Product Page](#)

[eDART Training Presentations](#)

[eDART User Group](#)

[eDART XML User Group](#)

PJM
Production

- Feedback
- My eDART
- Upload
- Download
- Hydro Calculator
- Gen. Tickets
- Trans. Tickets
- Black Start
- Instantaneous Reserve Check
- Minimum Gen. Report
- PJM Status Report
- NERC Data
- Facility Data
- Online Help
- Logout

Used to schedule the output of Susquehanna River Hydroelectric Assets

Used to capture unit data and determine critical load in system restoration plans.

Used to verify generation will not over-exceed light load margins.

Used to record and schedule:

- Generator MW Outages
- Voltage Regulator Outages
- Governor Outages
- D-Curve Adjustments
- Reactive Tests
- Reactive Test Results Tickets
- GO Survey

(IRC)
Used to verify if enough reserve MW available.

- PJM**
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Used to record and schedule non-generator transmission facility outages.

Used by companies to submit changes to the transmission grid.

Used to coordinate the update of system restoration plans.

Used to view updates made to Object IDs.

Used to record and schedule line, transformer, phase shifters, series and flow devices temperature apparent power ratings.

Used to practice and coordinate restoration of service in PJM area after a blackout.

Used to update facility clearing times data used in dynamic studies.

PJM
Production

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Used to record and coordinate
-Reactive Reserve Check (RRC)
-D-Curve Review (on Gen. Tickets menu for Gen users)

Used to manage PSSE mapping information for the purpose of sending and receiving info to/ from NERC SDX

Current Status Report
15 minute snapshot of current status

Peak Status Report
Forecast of system condition for the peak of the day

Supplemental Status Report (SSR)
72 hour forecast of system condition; typically for extreme hot/cold weather conditions

Gen Checkout
Used to compare and highlight discrepancies between Market Gateway bids and Available Capacity. Brings Markets and Operations together in real-time