



eDART November 2018 Release Enhancements

eDART Users Group Meeting
10/16/2018

- eDART Production server upgrade scheduled for Wednesday, October 17th.
 - eDART will be unavailable from 18:00 to 03:00 on Thursday, October 18th.
 - Sandbox server upgrade scheduled for today, 15:00 to 16:00.
- Production release of November enhancements scheduled for Thursday, November 1st.
 - eDART will be unavailable from 19:00 to 02:00 on Friday, November 2nd.
 - Sandbox release **TBD.**

- **General Discussion Topics**
- Generation Related Enhancements
- Transmission Related Enhancements
- Question and Answer Resolution Session

- PJM has issued a new eDART GO Survey on **October 8, 2018 effective 16:00 EPT**, with a focus on Generator Fuel Inventory and Emissions updates for upcoming 2018/2019 winter season.
- PJM requires that generating resources complete the survey no later than **23:59 EPT on November 16, 2018**.
- Please contact edartgosurvey@pjm.com with any questions related to the survey or tool.

- Currently there are 500 to 700 eDART user accounts that have not logged in at least since 2017.
- Account Clean Up Timeline (November 5-9 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).

- Browserless refresh
 - Q3 2018
 - Development and Testing of Transmission Tickets and Reports
 - Q4 2018
 - Development and Testing of Hydro Schedule and Generation Reports.
 - Q1 2019
 - Development and Testing of Generation Tickets & Reactive Reserve Check (RRC) Forms and Reports
- Planning and requirements gathering in progress for UI refresh.

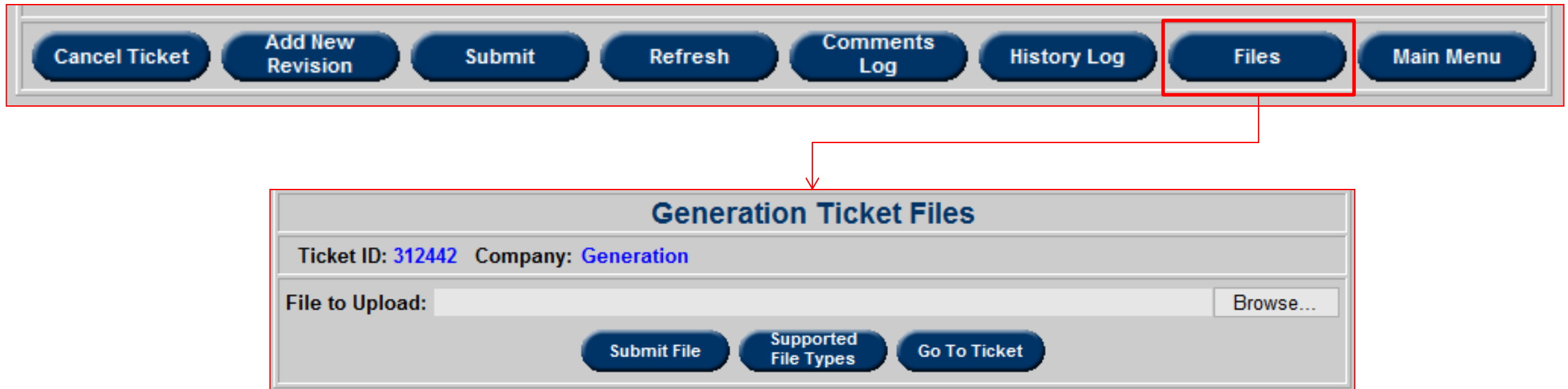
- The Voltage Schedule tool is a new eDART web-based tool to aid compliance monitoring of Voltage Schedule communication between PJM, TOs and GOs.
- Production release tentatively scheduled for November 14th.
- eDART User Group meeting will be scheduled to review user functionality and expectations.

- Company Distributed Workflow functionality (2019)
 - Company admins will be able to assign agent companies to act on the behalf of member companies.
 - Company admins for Generation companies will be able to split responsibilities and tasks on a per unit/per user basis.
 - Minimize the need for multiple sub-accounts per company and multiple user accounts per person.
- Voltage Limits (2019): new tool for transmission users to view and submit voltage limits information.

- Issue with Owners Report filter fixed with November release.
 - Include Historical checkbox needed to be checked to retrieve active tickets.

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- New functionality to attach files to Generation Tickets.
- Not available for tickets in Approved, Active, Denied, Canceled or Complete status.



The screenshot shows a horizontal toolbar with buttons: Cancel Ticket, Add New Revision, Submit, Refresh, Comments Log, History Log, Files, and Main Menu. The 'Files' button is highlighted with a red box. A red arrow points from this button to a sub-panel titled 'Generation Ticket Files'. This sub-panel contains the following information:

- Ticket ID: 312442 Company: Generation
- File to Upload: Browse...
- Submit File Supported File Types Go To Ticket

- New check implemented to ensure Est. End Date is not before or equal to the Actual Start Date.
 - Error will be returned if check not passed.
 - Est. End Date should be updated before starting the ticket.

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- New functionality added for PJM to mitigate individual outage conflicts on a ticket.
- Mitigated renamed to Mitigated (Conflicts) and changed from Yes/No field to counter X / Y:
 - X = number of unmitigated conflicts.
 - Y = number of conflicts in ticket
- Mitigation Status of conflicts added.
- Option to filter by any or non-mitigated conflicts added to Transmission Ticket Report Filters and Selection Forms.

- Mitigation Status include:
 - Real Time Only
 - N/A
 - Needs Review
 - In Progress
 - Completed - Mitigated
 - Past - Do not Use

- New functionality added for PJM to mitigate system impact notes on transmission tickets.
- Mitigated (System Impacts) added to ticket:
 - X / Y field:
 - X = number of unmitigated system impact notes.
 - Y = number of system impact notes on ticket.
- Mitigation Status of System Impact notes added.
- Option to filter by any or non-mitigated system impact notes added to Transmission Ticket Report Filters and Selection Forms.

- Mitigation Status include:
 - Real Time Only
 - N/A
 - Needs Review
 - In Progress
 - Completed - Mitigated
 - Past - Do not Use

Potentially Incomplete:	No
At Risk:	No
Congestion Expected:	No
Submitted On-Time:	No
Market Sensitive:	No
Automatic Re-Close:	No
Mitigated (Conflict):	0 / 1
Mitigated (System Impact):	1 / 1

Transmission Ticket System Impacts

Ticket ID: 55715

Title	Comments	Status
Test 3	Test 3 description	Needs Review

Close Window

Ticket Selection Form		
Company: Company		
Ticket ID	Company Ticket ID	RTEP Queue #
<input type="text"/>	<input type="text"/>	<input type="text"/>
Outage Type	Availability	
<ul style="list-style-type: none"> Continuous Continuous - No Weekends Daily - Including Weekends Daily - No Weekends Daily - Weekends Only EMS Tripped 	<ul style="list-style-type: none"> Immediate 30 min. 1 hr. 2 hr. 4 hr. 8 hr. Duration 	
Direct Billing <input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> Both Direct Billing Decline <input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> Both Submit on Time <input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> Both Congestion Expected <input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> Both At Risk Only <input type="radio"/> Yes <input checked="" type="radio"/> No	Tickets / Notifications <input checked="" type="radio"/> Tickets Only <input type="radio"/> Notifications Only <input type="checkbox"/> Restoration Plan Review Issued <input type="checkbox"/> Include Historical <div style="border: 2px solid red; padding: 2px;"> System Impacts <input type="text"/> </div> <div style="border: 2px solid red; padding: 2px;"> Conflicts <input type="text"/> </div>	Emergency / Informational / Cut-in / Potentially Incomplete <input type="checkbox"/> Emergency Only <input type="checkbox"/> Info Only <input type="checkbox"/> Cut-in Only <input type="checkbox"/> Potentially Incomplete Only
Ticket Status <input type="text"/>	Type <input type="text"/> Station <input type="text"/> Voltage <input type="text"/> Equipment <input type="text"/>	
Ticket Start (MM/DD/YYYY)	Ticket End (MM/DD/YYYY)	Occurring During (MM/DD/YYYY)
From: <input type="text"/> To: <input type="text"/>	From: <input type="text"/> To: <input type="text"/>	From: <input type="text"/> To: <input type="text"/>
<input type="button" value="Apply Filter"/> <input type="button" value="Main Menu"/>		

- Tickets being in locked state now dependent on ticket status.
 - Lock flag removed on PJM version of ticket.
- Ticket is unlocked and can be edited when in Submitted, Received or Revised status.
 - Independent of whether ticket has been previously approved or not.

- Check for valid email added to Model Sharing NDA signoff in eDART.
 - Current invalid emails that can be corrected will be corrected. E.g. comma used instead of period, @ not included, etc.
 - Any invalid emails that cannot be resolved by the release date will be deleted and user will have to re-sign the NDA.

- PJM Manual 36 - Attachment G form incorporated in eDART.
 - Company and user fields will be auto-filled by eDART.
 - Questions displayed based on update status.

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