



# eDART XML June 2019 Release Enhancements

eDART XML Users Group Meeting  
6/10/2019

Production release of June enhancements scheduled for Wednesday, June 26<sup>th</sup>.

- eDART will be unavailable from 19:00 to 02:00 on Thursday, June 27<sup>th</sup>.

Sandbox release scheduled for Tuesday, June 11<sup>th</sup>.

*Maintenance outage scheduled for eDART from 19:00 today to 03:00 tomorrow, Tuesday, June 11<sup>th</sup>.*

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

## Q4 2019: Tentative Train Release

- New browserless functionality
- More details to follow
  - Refresh team currently working on UI integrations

With the eDART refresh, management of eDART accounts will be migrated to Account Manager. In preparation for that:

- Use Account Manager username for new eDART account requests.
- Update email addresses for existing accounts.
  - eDART team updating email addresses using information in Account Manager.
- Clean Up Dormant Accounts.
- Notify eDART team of system accounts.

The following are scheduled to be retired in September 2019:

- Tariffequip download
  - Same as tariff download except for <short\_name>; no recent usage.
- ssr, ssrbydate downloads and oncost/maxemergency upload
  - SSR application being retired with Manual 13 – Attachment C removal ([click for more information](#)).
- restorationplans download
  - No longer needed for transmission ticket uploads.
- statusreports download
  - No recent usage

The following CSV downloads are scheduled to be retired by December 2019:

- dcurvegen
- dcurvetrans
- ratingscsv

The CSV downloads will be available via the web UI on the applicable eDART application page. E.g. TERM for ratings download.

Only XML files will be available via the XML interface.

eDART Release Notes added to eDART page on pjm.com:

<https://www.pjm.com/markets-and-operations/etools/edart.aspx>

- High level summaries of changes to eDART per release beginning May 2019.

Schema documents, XSD and example file added to XML Documents page for Generators List download.

<https://pjm.com/pub/etools/edart/xmldocs/xmldoc.html>



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

- Business rule implemented for submission of MW outage tickets.
- Only Unplanned MW outages can have “Unknown” as a cause type.
    - Unknown is Cause Type ID 50.
  - Currently implemented for ticket submission via the web UI.

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

Fixed issues with the uploaded RXB tickets not being saved in eDART.

PJM Comments added to the TERM RXB Adjustment Report download.

```

<?xml version="1.0" encoding="UTF-8"?>
- <edart>
  - <facility>
    <company>Electric Company</company>
    <type>LINE</type>
    <station>APPLE1</station>
    <voltage>138 KV</voltage>
    <equipment>APPLE1 ORANGE 2</equipment>
  - <adjustment>
    - <r>
      <initial>0.0048</initial>
      <adjusted>0.0049</adjusted>
      <percentDifference>2.0</percentDifference>
    </r>
    - <x>
      <initial>0.0161</initial>
      <adjusted>0.0161</adjusted>
      <percentDifference>0.0</percentDifference>
    </x>
    - <b>
      <initial>0</initial>
      <adjusted>0</adjusted>
      <percentDifference>0.0</percentDifference>
    </b>
    <comment>Adjusted for Hot Weather</comment>
    <pjmComment>Awaiting review</pjmComment>
    <status>Submitted</status>
    <lastUpdated>2019-06-05 09:45:47</lastUpdated>
  </adjustment>
</facility>
</edart>

```

Company Timestamp added to RRC Full download.

- Indicates the last time the RRC was updated from the company side either by ICCP, XML or web UI.

```

<?xml version="1.0" encoding="UTF-8" standalone="true"?>
- <rrcv2:rrcFull xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:rrcv2="http://www.pjm.com/external/schemas/rrc/v2" xsi:schemaLocation="http://www.pjm.com/external/schemas/rrc/v2
rrc.xsd">
  <reportRequestId>892</reportRequestId>
  <rrcType>Peak</rrcType>
  <requestTimeStamp>2019-05-23T14:29:33.000-04:00</requestTimeStamp>
  <currentTimeStamp>2019-06-05T16:41:22.000-04:00</currentTimeStamp>
  <companyTimeStamp>2019-05-23T14:40:30.000-04:00</companyTimeStamp>
  <description>New RRC initiated for 5/23.</description>
- <to_notes>
  <to_note to_name="ABC"/>
</to_notes>
- <to_responses>
  <to_response to_name="ABC"/>
</to_responses>
- <equipment>

```

Voltage Limits - new tool for Transmission users to update and view current voltage limits on buses.

- May include a new Effective Limits download

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

eDART Help: [edarthelp@pjm.com](mailto:edarthelp@pjm.com)

Chidi Ofoegbu: [Chidi.Ofoegbu@pjm.com](mailto:Chidi.Ofoegbu@pjm.com)