



eDART email Notification Process

S.O. Subcommittee
January 27, 2016

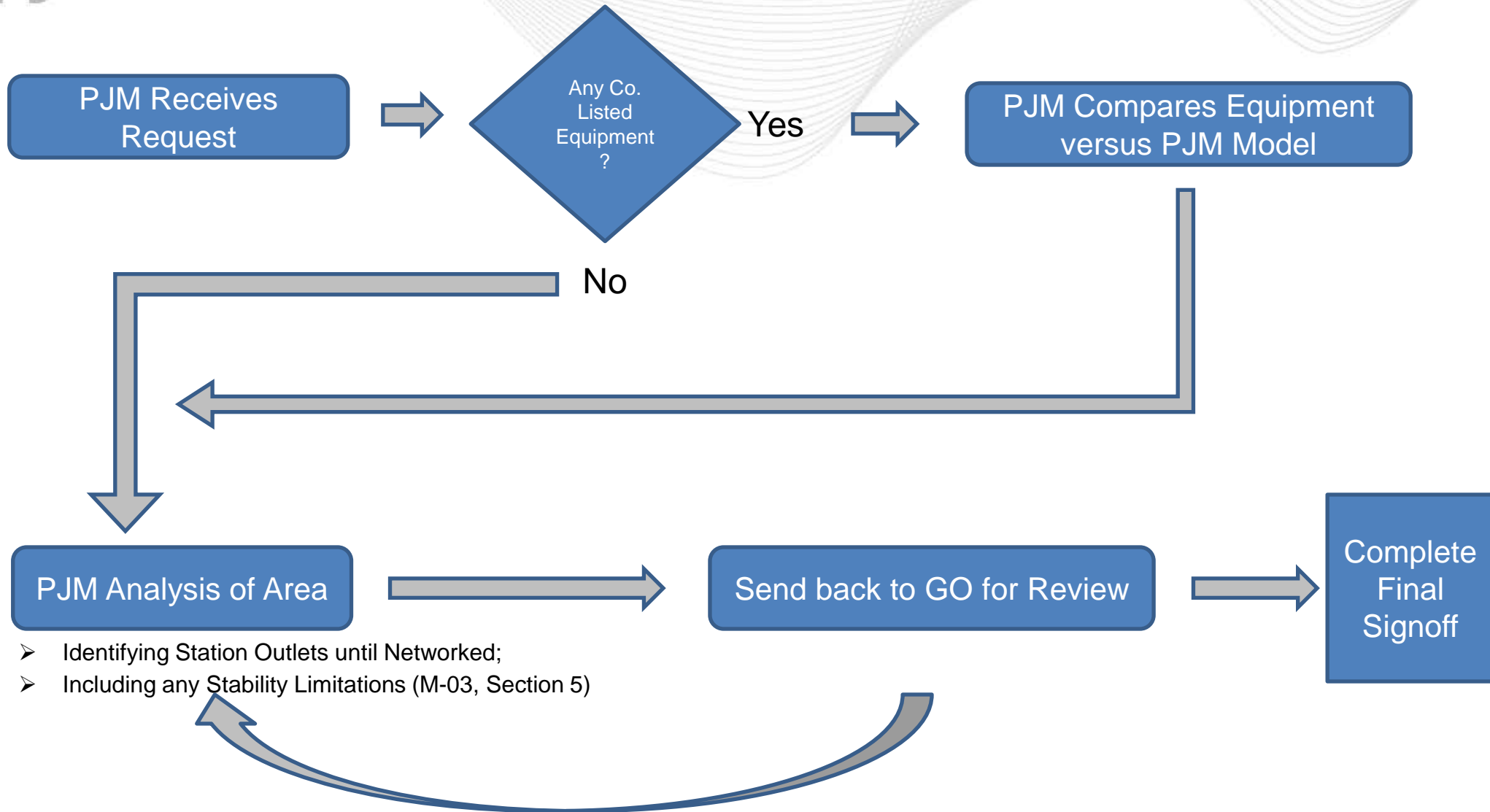
eDART email Notification Intent:

- Exchange of information with neighboring reliability entities, including those with **market sensitive equipment**.
 - Recipient: PJM neighboring RTO/ISO.
- To obtain outage notification for tickets that PJM does not share publicly due to **market sensitive equipment**.
 - Recipient: PJM member GO with direct need for transmission outage notification impacting their own fleet.

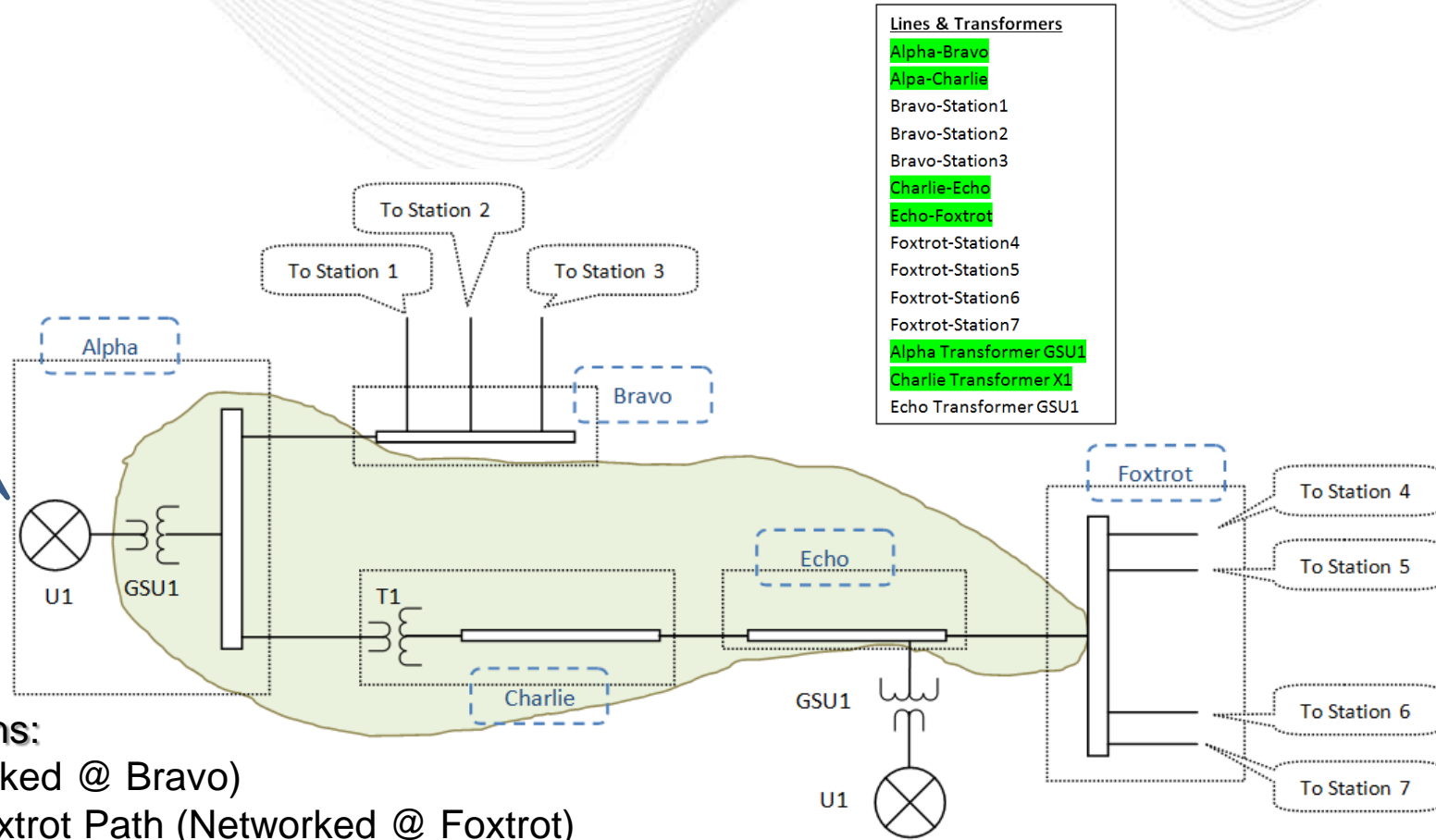
market sensitive equipment – A piece of equipment which, if outaged, would have direct impact on a generator's ability to reach the transmission grid. (e.g. A generator Step-Up Transformer AND associated equipment, or a radial station outlet.)

- There are two types of this form: (pjm.com > Markets & Operations > PJM Tools > eDART)
 - [Neighboring ISO/RTO](#)
 - [Generation Owner](#)
- Inputs:
 - Provide name, Company, Contact Info & signoff;
 - New/Revised/Existing email address for Notifications;
 - Facilities being requested and/or Generator(s) for which notification is desired.

- Process:
 - PJM Operations Planning staff reviews the request;
 - For GO requests, PJM reviews for completeness and any *potential overreach*. [Will discuss further in next slides]
 - Once agreement is in place between the requesting party and PJM, Final Signoff by PJM.
 - *If new email address, will require additional setup/verification.*
 - Equipment is added to Notifications within eDART system.



For Alpha Unit 1



PJM Analysis Recommendations:

- Alpha – Bravo Path (Networked @ Bravo)
- Alpha – Charlie – Echo - Foxtrot Path (Networked @ Foxtrot)
- Alpha Generator Step Up Transformer (Market Sensitive)
- Charlie T1 Transformer
- PLUS, any stability impacts identified in M-03, Section 5.

Blank tabular form can lead to widely-varying requests:

- From an empty table with a request for outages that would impact a given facility;
- To multiple pages of equipment, each of which must be reviewed/processed.
- Requests sometimes include lists of Monitored Elements and/or Contingent Elements which caused any redispatch for a unit.

This can lead to delays in processing as equipment is verified against PJM model and against potential overreach.

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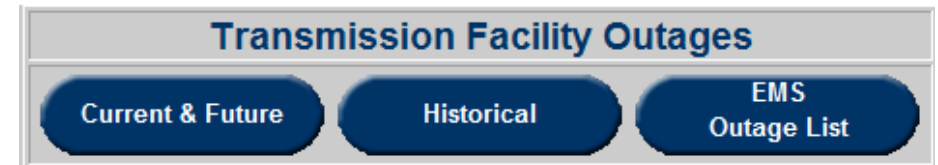
Current & Future (Historical only for last 6 hours)

- PJM OASIS

Historical; Current & Future

- TOIMWG download via eDART XML

- eDART Web UI report
(Works for generic access, requires login)



For each of the above, Tickets including any single piece of Market Sensitive equipment would be excluded for non-reliability entities.

1. Change to form to only be a request for Generator(s) / Station(s) impacts;
 - PJM Performs Review (Station Outlets + Stability Impacts)
 - Company Signs Off at the end of the process.
2. Move the form to a web request.
 - Either on PJM.com as now;
 - Or, within eDART Web UI.

Any questions or concerns?

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