



NEPOOL GIS Usability Group Meeting

Agenda

Date/Time: 06/22/2018 1:00 PM EDT

Participants: NEPOOL GIS Usability Group

Dial-in Number: 1-408-792-6300; Participant Access Code: 625 141 439

Subject: NEPOOL GIS Usability Group Meeting

Action Items:

| # | Description | Owner | Date Opened | Status |
|---|--|---------------------------------|-------------|--------|
| 1 | Send out survey to prioritize approved change requests. Share results with Usability Group. | APX | 6/22/2018 | Open |
| 2 | Submit change request for revised REC transfer email notification logic. | Gary Lakritz – Knollwood Energy | 6/22/2018 | Closed |
| 3 | Bring forward Usability Group change requests to NEPOOL Markets Committee for consideration. | APX/Day Pitney | 6/22/2018 | Open |

Agenda Items:

1. Review Agenda
2. Roll Call
 - a. Gaston Mejia – BP
 - b. Adam Cherry – Avangrid
 - c. Marcel Couturier – Brookfield
 - d. David Horsley – Brookfield
 - e. Lewis Wagner – SRECTrade
 - f. John Ornelas – DTE Energy
 - g. Lisa Linowes – Berkshire
 - h. Alex Judd– Day Pitney
 - i. Menglu Tang – Connecticut Municipal Electric Energy Cooperative
 - j. Bill Short – Consultant
 - k. David H – ISONE
 - l. Christie Bradway – Eversource
 - m. Jonathan Lee – EDF
 - n. Gary Lakritz- Knollwood
3. Review Change Request Form Submittal Process
 - a. Usability Group Member fills out Change Request form and sends it back to APX.
 - b. APX reviews Change Request form and provides high level estimates to the Change Request form to be discussed during the next Usability Group meeting.
 - c. Change Requests are discussed during Usability Group meetings and if passes, it will be sent to through the Markets Committee process for review.

- d. NEPOOL is allocated 200 hrs. per contract year. Usability Group approved items are sent to the NEPOOL Markets Committee for further evaluation and approval. If a discretionary change request cost exceeds 50 implementation hrs. or \$30,000, the NEPOOL Participants Committee must also review and approve.
4. Discuss Change Requests For Review
- a. Pricing on Transfers (Jonathan Lee – EDF Trading North America/Jonathan Ornelas - DTE Energy Trading)
 - i. Review of Request
 - 1. Jonathan O. –Looking for a way for two counter parties transacting RECs to be able to properly identify the transaction they are settling on.
 - a. Request to update GIS Transfer Screen and add a Price column/field.
 - i. Add Price to transfer screen so Transferor/Transferee can have that information.
 - b. The Price field/column will be added to various GIS screens and reports.
 - c. Alex J. – If price is tracked, might want to want to see if information should be disclosed and displayed on public reports.
 - d. Marcel – As long as the field is optional, doesn't think it is an issue.
 - e. Lewis – This pricing field/data used comprehensively in PJM GATS and used as a way to account for transaction created and ensures the transfer history keeps track of trail.
 - f. Christie - is there any confidentiality issues? James: this would be determined by Markets Committee.
 - g. Jonathan L. – want to request as simple optional field to ensure it stays in original scope had in mind.
 - ii. APX Implementation Estimates
 - 1. 30-50 Hours
 - iii. Voting
 - 1. No objections
 - b. Notes on Transfers (Jonathan Lee – EDF Trading North America/Jonathan Ornelas – DTE Energy Trading)
 - i. Review of Request
 - 1. Currently not an ability to identify notes in the Transfer Screen.
 - 2. Jonathan L. – Would like this field to be added along with Price field, but if pricing doesn't work, this would be secondary option would be acceptable .Thought process behind Notes field is it's cheaper and easier to implement than a price box.
 - 3. Extra notes field will help people reconcile REC transfers into their account.
 - 4. John O. – Would like this field to be added along with Price field, but if pricing doesn't work, this would be secondary option would be acceptable.
 - 5. Marcel – Need to make sure it's available on all reports.
 - 6. Lewis – Want to ensure all data will be available via API.
 - ii. APX Implementation Estimates

1. 20-40 Hours
 - iii. Voting
 1. No Objections
- c. Public Reports for Residual Certificate Mix, Reserved Certificate Mix, State Sub-Account Certificate Mix and Export Certificate Mix (Bill Short)
 - i. Review of Request
 1. Take System Mix report as an example and create one for Residual Mix Reserve Certificates, State Sub-Account, and Export Certificates.
 2. New series of reports that show where the system mix number goes to avoid gap in the reports.
 3. New reports will help move forward correctly with environmental policies.
 4. Marcel – Agrees that export reports will be useful. One thing to think about is to track Wheeled transactions.
 5. James W. - Export report is doable, but might take longer since it may require more coordination with other account holders.
 - ii. APX Implementation Estimates
 1. 32-64 Hours
 - iii. Voting
 1. No objections
- d. Reconciliation Report on Imports from and Exports to NYISO to match up perfectly with NY GATS & NEPOOL GIS records (Bill Short)
 - i. Review of Request
 1. Looking for a report to reconcile transfers between NY and NE, this is an attempt to use NYGATS/GIS interface to ensure both system are in sync and reconcile.
 2. James W. - Don't think GIS would implement independently, would require coordination with NYISO/NYSERDA. As a result, difficult to estimate.
 3. Marcel –
 - a. Currently the import process in GIS requires NYGATS Certificate exports to be initiated and GIS/NYGATS must match.
 - b. Believes this is more of education component.
 - c. Believes an inter-registry group should be formed to discuss the issues around gaps.
 - ii. APX Implementation Estimates
 1. TBD
 - iii. Voting
 1. No objection
5. NEPOOL GIS Reporting Structure Update
 - a. New Enhanced Account Holder and Public Reports expected to be deployed to GIS in the beginning of July.
6. Next Steps
 - a. James W. will create a survey and send out to usability group for users to prioritize the Change Requests that were discussed on today's call.
7. Open General Comments and Questions
 - a. Gary L. –
 - i. Reports still have a scroll issue.

1. James – New Enhanced reporting will take care of that issue.
- ii. Large transfers generate many emails, would like to have consolidated emails.
 1. James – Requests that Gary email a Change Request for APX to review.