Bright Ideas:
Member Feedback Process

Bill Walker
Sr. Lead Client Manager
Demand Response Subcommittee
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- PJM receives process improvement recommendations from Members, however, we did not have a centralized method to track, review and respond.
- In October 2017, PJM launched a mechanism to track, review and respond to these recommendations – Bright Ideas.
- PJM cross organizational team determines feasibility of the request, implementation costs and development timeline.
- Members can submit recommendations via Tech Change Forum Community or Client Manager.
- View your and all Bright Ideas in the Tech Change Forum Community.
What is a Bright Idea

A recommendation that enhances, changes or creates a way of interacting with PJM – technically, externally or personally

<table>
<thead>
<tr>
<th>What it is:</th>
<th>What it is NOT:</th>
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<tbody>
<tr>
<td>- Change or new feature on PJM.com</td>
<td>- Day Ahead Market timing change</td>
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<tr>
<td>- Change or new feature in Tools</td>
<td>- Stakeholder meeting scheduling</td>
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<tr>
<td>- Enhance log-in ability</td>
<td>- PJM view on a FERC filing</td>
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<tr>
<td>- Stakeholder meeting data/information</td>
<td>- Change Manual or Tariff language</td>
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<td>- Enhance Governing documents</td>
<td>- Circumvent stakeholder process</td>
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<td>- Compromise security or best practices</td>
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As of October 2018, PJM has received 73 Bright Ideas since October 2017

- 5 have been implemented
- 13 are expected to be implemented before 2018 year end
- 6 are approved but waiting for funding and a project team
- 23 are still under evaluation to obtain feasibility, cost and timeline
- 11 were unable to complete
- 11 were declined
- 2 were resolved
1. Single User Multi-Account (SUMA) (Phase 1)
2. Single User Multi-Account (SUMA) (Phase 2)
3. Generator LMP Charge Summary Report – increased ability to download 7 days instead of only 1 day
4. eDART historical Transmission outage report – allow for All transmission zones to be selected
5. System map – restored feature that shows a generating substation as a square instead of circle
1. MSRS – Single User Multi-Account (SUMA)
2. MSRS - Invoices for entire company
3. MSRS - Consolidated subaccounts in single download
4. PJM.com - Add Generation Deactivations information to System Map
5. PJM.com - Create individual stakeholder ICS calendar feeds
6. PJM.com – create new tools outage page and allow API call
7. DR – create separate calendar showing energy deadlines
8. InSchedule – allow confirmation of multiple contracts at one time
9. Queue Point – allow multiple users access to queue positions (requirements phase only)
10. Resource Tracker – create Restoration Contact section and add Queue number
11. Account Manager – enhance current registration process and create ‘whitelist’ capability
12. Account Manager – create API to enable user account reconciliation
13. Stakeholder – enhance current meeting registration process
<table>
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<tr>
<th>Declined:</th>
<th>Unable to Complete:</th>
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<tbody>
<tr>
<td>Make PAI over ICCP the primary notification for PAI</td>
<td>Auto-populate Markets Gateway with InSchedule data from current day</td>
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<tr>
<td>Transfer data between Markets Gateway and eDART</td>
<td>Configure Markets Gateway with IE</td>
</tr>
<tr>
<td>Send RT LMP via ICCP</td>
<td>Creating new MSRS reports</td>
</tr>
<tr>
<td>Create own security questions in Account Manager</td>
<td>Expand number of days to download from MSRS</td>
</tr>
<tr>
<td>Increase the API row limits</td>
<td>Allow for automatic collection of data in DM2</td>
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</table>
Tech Change Forum Community

Initiatives
- 5-Minute Settlements

General
- Data Miner

Billing, Settlements & Credit

Trending Topics
- Data Miner 2
- Data Miner
- Technical
- DA LMPs
- Data Miner 2 API

Submit A Recommendation
- My Recommendations
- All Recommendations

My Feed will begin to populate with items based on discussions started by the user as well as topics the user follows.

Community Usage Guidelines
Select “Submit a Recommendation” under the Bright Ideas Menu.

In the Description field, please provide as much detail as possible about your Bright Idea. Should more information be needed, a PJM Client Manager will reach out to you.

Hit submit.
Select “All Recommendations” under the Bright Ideas Menu.

This report will display all of the Bright Ideas Recommendations that are currently being considered as well as their status.
Select “My Recommendations” under the Bright Ideas Menu.

This report will display all of the Bright Ideas Recommendations you have submitted that are currently being considered in their status.
1. PJM.com > committees & groups > Tech Change Forum > Register for community

2. Submit a Request
   - Required
   - Please verify the contact information below and edit as needed. You can modify your profile information on the My Profile page.

   - Community:
     - Selected 0 of 3
     - Name:
     - Phone:
     - Email:

3. Select which Community(s) you desire access

4. Select one PJM Tool username to link with the Community access. Typically select the username used most often.