



MSRS Technology Refresh

Ray Fernandez

Manager, Market Settlements Development

Market Settlements Subcommittee

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- Improve browser compatibility
- Create consistent User Interface (UI) look and feel, similar to other PJM eTool applications
- Create supportable framework for PJM development staff to manage new report development and changes
- Implement standard token-based security for authentication

- Maintain current SUMA capability
- Improve report request throughput
- Support enhanced functionality
- Minimize impact to users for browserless report requests
 - Maintain API protocols and standards

- Token-based authentication will replace the current Basic Authentication
 - Improved security
 - Consistent authentication protocol with other eTool applications
- Reports will not be viewable on the UI with the exception of billing invoices

- Reports can still be downloaded in CSV, XML, and PDF formats through the UI
 - PDF format applies to billing invoices
 - PDF format will be slightly modified, but with same data content
- UI pages will be redesigned
 - New landing page
 - Enhanced shopping cart functionality

- 2020 – PJM development and testing
- 2021 – Parallel production operations
- 45-60 days prior to parallel production operations, new MSRS will be available for member access in training environment
- 90 days after parallel production operations, legacy MSRS will be retired

- Comments
- Suggestions
- Questions