



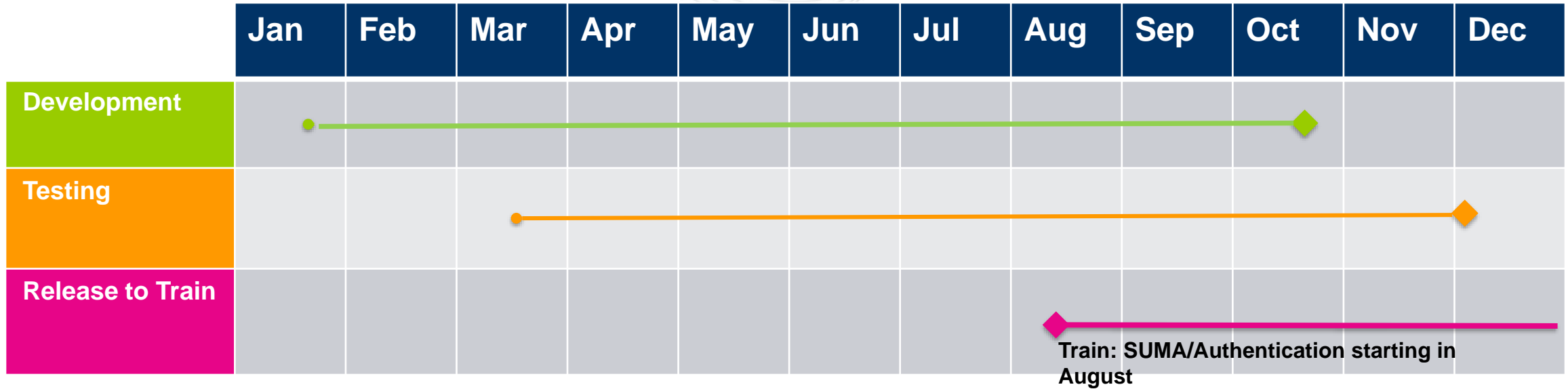
MSRS Refresh

As of July 15, 2020



- None this month

Product - Action Required	Deadline	Who May Be Affected
<p>Configure your systems to add token based authentication with PKI. This will replace the current basic authentication</p>	<p>Train – August 2020 Production – Q1 2021</p>	<p>All members who access MSRS through the browserless interface</p>
<p>For awareness only: Reports will not be viewable on the current UI with the exception of billing invoices</p>	<p>Train – December 2020, Production – Q1 2021</p>	<p>All members who access MSRS via the User Interface</p>





Legend

-  Start Date
-  End Date



- Improve browser compatibility
- Create consistent User Interface (UI) look and feel, similar to other PJM Tools applications
- Create supportable framework for PJM development staff to manage new report development and changes
- Implement standard token based security for authentication with PKI for browserless. For additional information on PKI please go here:
 - <https://www.pjm.com/-/media/etools/security/pki-faqs.ashx?la=en>

- Maintain current Single User Multi Account (SUMA) capability
- Improve report request performance
- Support enhanced functionality
- Minimize impact to users for browserless report requests
 - Maintain API protocols and standards

- Token based authentication with PKI will replace the current basic authentication
 - Improved security
 - Consistent authentication protocol with other PJM Tools applications
 - It is recommended members begin using SUMA once this transition is made to reduce account management time and certificate cost. This work can begin immediately.
- Reports will not be viewable on the current 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
- 90 days after parallel production operations, legacy MSRS will be retired

- Comments, suggestions, questions please send to mss@pjm.com



Product Details

- Market Settlements Reporting System (MSRS) is a tool used by market participants to retrieve market settlements reports and monthly billing statements.