SDX Replacement – Planning for the Retirement of SDX

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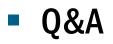
Billing, Accounting & Credit Policy Working Group (BACWG)

March 22, 2024

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Agenda

- **Project B788 SDX Replacement**
  - Objectives
  - Timeline
- **Q&A**

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B788 SDX Replacement - Objectives

- **Conversion of SDX Upload/Download functionality to utilize Metering API architecture**
  - Began with the creation of the Metering API as part of the B628 DER project in 2023, which allows the submission of hourly revenue grade metering for generator and tie-line data via API.
  - Continues in 2024 with the B788 project which will convert the remaining SDX Upload/Download functionality to operate through the Metering API architecture

- **Market Trials**
  - Provides a test environment and extended transition period through the retirement of the legacy SDX Upload/Download application

- **Deploy updated Metering API functionality**
  - Legacy SDX Upload/Download will remain in Production, allowing for a transition period
  - MPs may begin using Metering API for all SDX functionality in production

- **Planning for the eventual retirement of SDX Upload/Download**

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B788 SDX Replacement - Timeline

- **BACWG - March 22, 2024**
  - Kick-off and technical discussion

- **BACWG – May 24, 2024**
  - User Guides (updates to Metering API User Guide, and possibly new user guides) – First Drafts & Walk-through

- **BACWG – July 22, 2024**
  - User Guides – Final Versions

- **Market Trials**
  - Target Start Date: September 9, 2024

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B788 SDX Replacement – Timeline (cont.)

- **Production Deployment – Updated Metering API**
  - October 2024
  - Legacy SDX Upload/Download remains in Production in parallel

- **Legacy SDX Upload/Download Retirement**
  - Target Date: June 30, 2025
  - All users must transition to the Metering API by June 30, 2025

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B788 SDX Replacement – Timeline Summary

Start Date	End Date	Event	Description
2/26/2024	2/26/2024	BITF	Announcement
3/22/2024	3/22/2024	BACWG	Kick-off and Technical Discussion (IT staff should attend)
5/24/2024	5/24/2024	BACWG	User Guides - First Drafts & Walk-through (IT staff should attend)
7/22/2024	7/22/2024	BACWG	User Guides - Final Versions & Walk-through (IT staff should attend)
9/9/2024	6/29/2025	Market Trials	Test environment available through SDX retirement
10/6/2024	10/31/2024	Deployment	Production Deployment of Metering API updates
10/31/2024	6/29/2025	Transition Period	Both Legacy SDX and updated Metering API will be available in production for nine months
6/30/2025	6/30/2025	Retirement	Legacy SDX taken out of production

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Mission

Ensure power system reliability and competitive markets for New York in a clean energy future

Vision

Working together with stakeholders to build the cleanest, most reliable electric system in the nation

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Questions?

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