## Candidate NOTAM Contingency System

## **MEETING 23-01**

Jill Witter, FAA/AJV-A300, <u>presented</u> information about the Candidate NOTAM Contingency System. She explained that currently two systems together provide full Notices to Air Missions (NOTAM) capability and function. The US NOTAM System (USNS) is a legacy platform that provides critical NOTAM management functions. The Federal NOTAM System (FNS) is the modernized NOTAM system. The majority of NOTAMs are originated via this platform and it is the primary distribution interface for the public. The primary site for both systems is hosted at the Mike Monroney Aeronautical Center (OEX/MMAC), with a disaster recovery site in Atlantic City (ACY) to handle long-term outages.

The Candidate NOTAM Contingency System was developed to address major outage events that render the primary NOTAM system site unavailable. It allows the creation and distribution of "candidate" NOTAMs, which are unnumbered NOTAMs. It is a short-term solution, covering approximately 4 hours. Ongoing NOTAM Modernization will improve the resiliency of the NOTAM system by consolidating USNS and FNS into a single system, and transitioning the system to the Integrated Enterprise Services Platform (IESP) with two sites in Atlanta and Salt Lake City.

Refer to the <u>briefing slides</u> for more detailed information on the Candidate NOTAM Contingency System. The next steps are industry outreach and providing demonstrations. Contact information is provided on <u>Slide 9</u> for those interested in participating in a demonstration.

Bill Tuccio, Garmin, asked why there are two systems rather than developing a more modern single system with cloud replication. Jill said the candidate site is on the cloud and the FAA is working on integrating everything into one system. This is a short-term, backup solution.

Steve Madigan, Garmin, asked how the System Wide Information Management (SWIM) NOTAMs will be impacted. Jill said SWIM NOTAMs will not be available and that this system is only designed for NOTAMs that need to be issued during the outage, not for exiting NOTAMs.