

## PKI Certificate Based Authentication

As previously [communicated](#) at the Tech Change Forum, PJM will be implementing a **Public Key Infrastructure (PKI) certificate based authentication** to PJM's OASIS and ExSchedule applications in order to comply with the North American Energy Standards Board (NAESB) version 3.2 requirements. This change will be implemented in the **production** environment on **May 4, 2021 at 4:00 p.m. EPT** (1600 hours).

On April 1, PJM implemented the certificate upload feature within the Account Manager application to allow members to setup accounts prior to the May 4 implementation. Based on their email addresses registered in the Account Manager, PJM has sent emails to the account holders with the hopes of ensuring a smooth transition for members. To date, a smaller than expected number of account holders have taken action by uploading their PKI certificates ahead of the upcoming implementation. PJM hopes that this communication will be shared within your organization to encourage more account holders to acquire and upload their certificates before the May 4th implementation. This important step will ensure users are able to continue reserving Transmission Service in OASIS and submitting Day Ahead bids in ExSchedule after May 4.

A [PKI User Guide](#) has been prepared to assist users to understand how to use PKI. If you need assistance regarding PKI or this communication, please contact PJM's [Member Relations](#) or (610) 666-8980.