Internal Network Integration Transmission Service (NITS) Process

Problem / Opportunity Statement

Network Integration Transmission Service (NITS) allows Network Customers to use the transmission system to serve their Network Load. There are two types of NITS covered under OATT Part III – resources internal to the PJM footprint and external resources Pseudo-tied into PJM to participate in RPM (i.e. border service). The Transmission Service Agreements associated with these services use the same Tariff, Attachment F. However, the process to obtain these two types of service is different. The current pro-forma Tariff language does not clearly distinguish between the two and treats both processes as the same.

The current Tariff language in Part III more closely aligns with the process required to request, evaluate, obtain and renew cross-border service. On the other hand, the evaluation steps in Part III are not applicable to internal service requests because the internal generation and load served through internal service are already evaluated and maintained in the existing models used for studies under the Regional Transmission Expansion Process (RTEP). This service can best be described as the 'power pool' service under the PJM construct. The current Tariff, Attachment F form requires start and end date durations, creating additional administration burdens to ensure timely rollover rights for internal NITS.

There is an opportunity to enhance the current Tariff language to better differentiate between the two types of requests and to reduce the administrative burden placed on an entity utilizing internal service. **This effort focuses on the process to obtain service, not the service itself.**

The following areas will be reviewed and discussed:

- Education on the difference between internal and cross-border transmission service request

- Education on how the transmission system is evaluated and maintained within the RTEP to ensure deliverability to all internal load from all internal generation sources.

- Education on the customer steps necessary to assign internal NITS and the challenges that may be encountered when applying the pro forma language to internal NITS