

Problem/Opportunity Statement



TRANSMISSION FACILITY CUT-IN PROCESS UPDATE

PROBLEM / OPPORTUNITY STATEMENT

In order to monitor the system accurately and maintain reliability in accordance with NERC Standards FAC-008 and FAC-011, PJM must have all proper parameters in place prior to energization of a 'cut-in' ticket. A 'cut-in' ticket is defined as any scheduled work that, upon completion, results in a change to topology and/or operating parameters (i.e. line ratings, impedance) as a result of upgrades on the system. PJM requires one business day to process and implement applicable operating parameters. If critical information is not received in a timely manner, this could result in errors or missed information prior to energization of the facility leading to inaccurate information on PJM EMS monitored facilities. Additionally, if the correct information is not received on time, energization could be delayed leading to misalignment of the PJM Day-Ahead Market and Real-Time topology. PJM has identified the need to include this information in the manual language detailing the cut-in process in order to more clearly define the expectations surrounding necessary timing.