

## 6.1.6 Tie Lines

Baseline or supplemental projects that impact existing or create new tie lines involve additional coordination activities that must take place prior to the respective tie line(s) being energized. Considerations include metering at the point of interconnection, modeling of the tie line in PJM's Energy Management System ("EMS") and filing of a Transmission Owner-to-Transmission Owner ("TO-to-TO") interconnection agreement with the Federal Energy Regulatory Commission ("FERC"). Transmission Owners ("TOs") should refer to Manual 1 for further tie line information and metering requirements, and to Manual 3A (Section 4.4 Appendix A) for tie line modeling requirements.

### 6.1.6.1 Transmission Owner-to-Transmission Owner Interconnection Agreement Timing

Transmission Owners should incorporate the time to develop/update and finalize an interconnection agreement, also known as a wires-to-wires agreement, for the point of interconnection for the newly created or modified tie line. PJM Dispatch will not authorize the cut-in of equipment related to an affected tie line if the requirements of Manual 1 and 3A are not satisfied or if interconnection agreement has not completed the review process. Exhibit 3 illustrates the typical process timeline for tie line activities. At a minimum, a draft interconnection agreement shall be submitted to PJM eight months prior to expected energization.

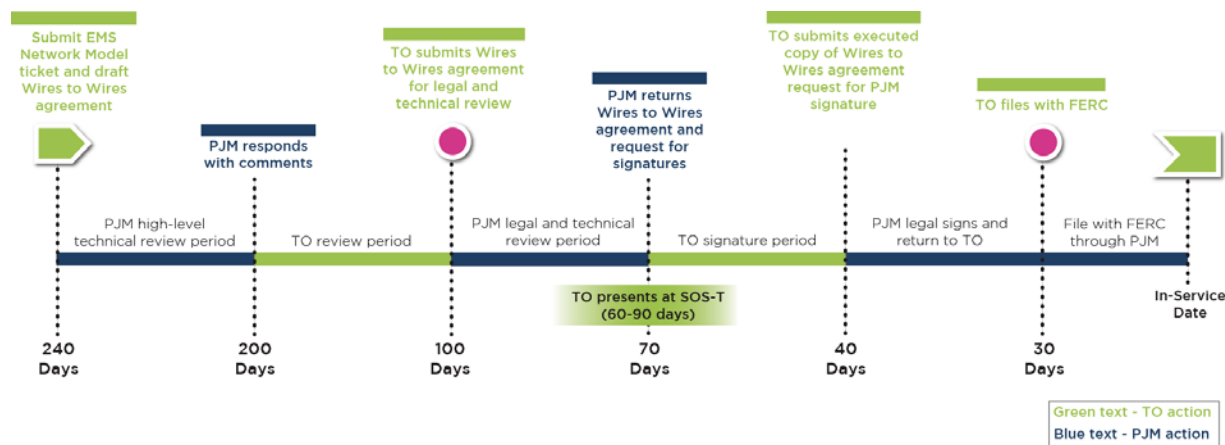


Exhibit 3 Tie Line Process Actions

The Interconnecting Transmission Owners shall work together to develop the TO-to-TO interconnection agreement and establish which entity will be the lead party in coordinating with PJM for review and filing of the interconnection agreement. For RTEP baseline projects, it is recommended that the TO assigned the primary portion of work through the construction responsibility letter be the lead party to coordinate with PJM for the review and filing of the TO-to-TO interconnection agreement. For tie lines that interconnect with entities outside of PJM, the PJM TO should be the lead party to coordinate with PJM for the review and filing of the TO-to-TO interconnection agreement.

Interconnection agreements shall be submitted to PJM through the PJM website at <http://www.pjm.com/about-pjm/member-services/member-forms/tie-lines.aspx>.

The lead TO coordinates **the** filing with PJM Legal staff and prepares the required FERC filing package for the interconnection agreement, pursuant to the PJM eTariff Filing Protocol for PJM Transmission Owners. For additional PJM eTariff FERC filing requirements, TOs should refer to the PJM eTariff Filing Protocol for PJM Transmission Owners.