



PJM Study - Illinois Clean Energy Jobs Act

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- Analyses of IL legislation impacts
- Anticipate additional sensitivity studies later in 2022
- Retirement Assumptions for two IL study periods (2030 and 2035+):

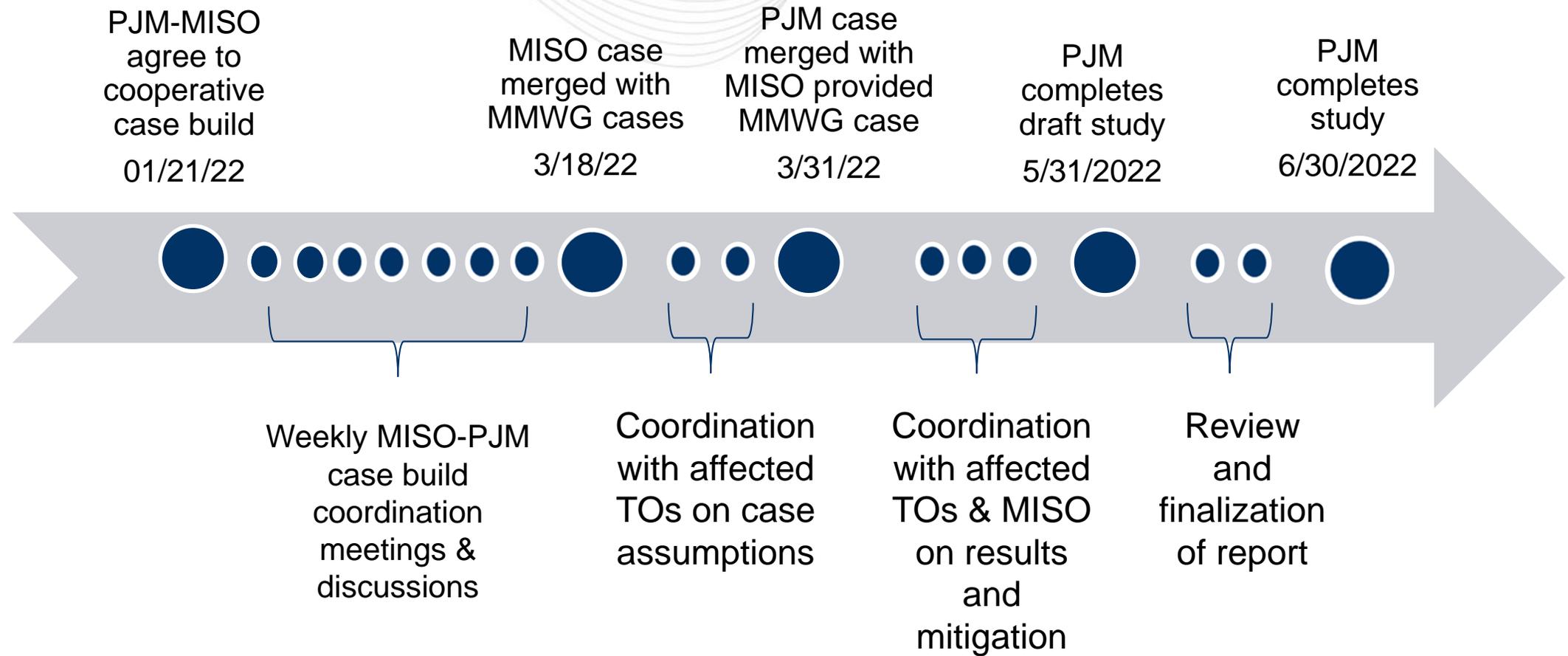
State	≤2030 MW	≥2035 MW	Total
IL	9,905	5,845	15,750

- RTEP-criteria for thermal and voltage studies (similar to deactivation)
- July PC and press release (details TBD):
 - Public paper released with the Retirement Study results (e.g. [2020 MD Report](#))

- Coordinating case build and studies with MISO
 - Agreed to use 2021-series MMWG 2031 base case;
 - Deactivations
 - Announced deactivations
 - Assume additional units and deactivation dates based on legislation criteria
 - Apply publically available data on emissions & environmental justice zones
- Replacement generation will be from interconnection queues:
 - First apply executed-ISA generation not yet in-service (100% commercial probability)
 - If needed: Facilities Study generation will be applied (57% commercial probability)
- Work with affected Transmission Owners
 - Case assumptions (e.g. PAR & reactive device settings)
 - Violation mitigation upgrades, schedule, and costs



Planning Study Milestone & Activity Timeline



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