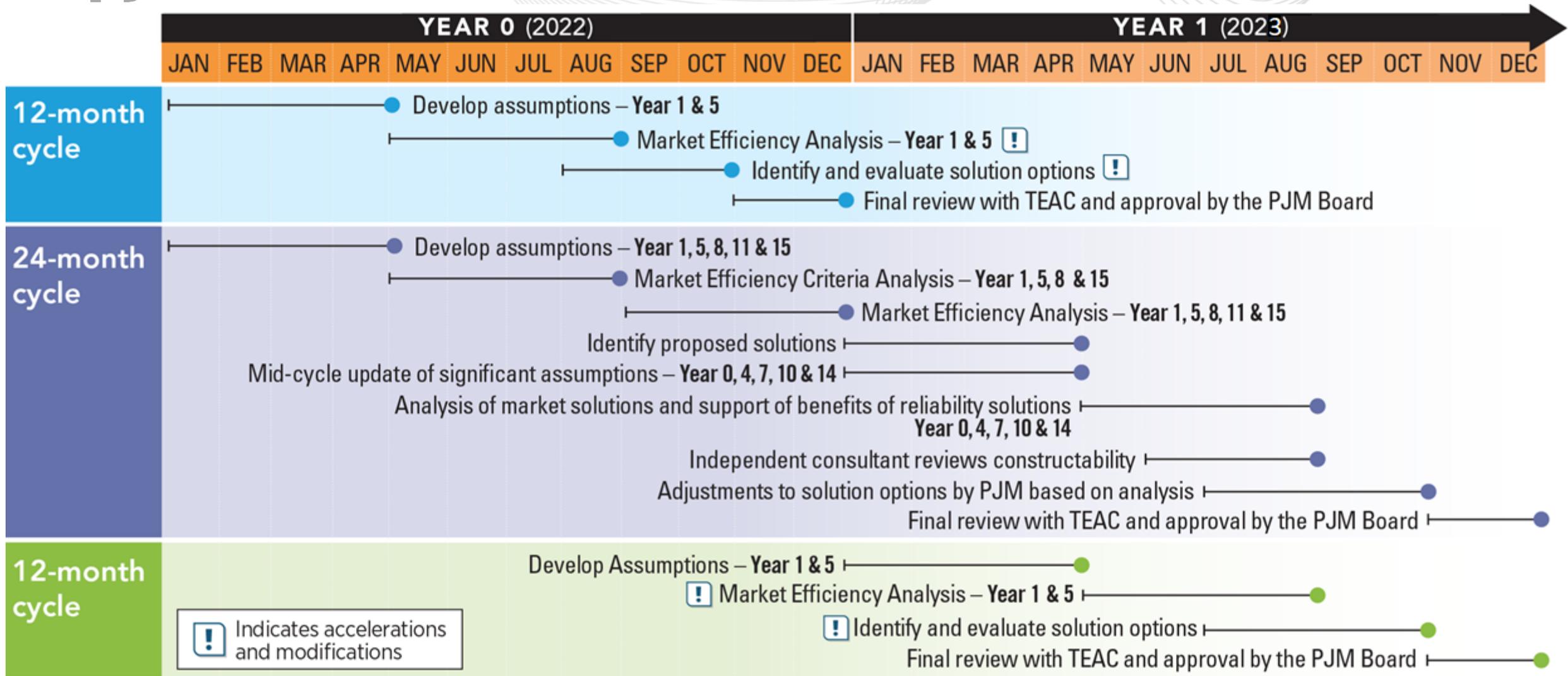# Market Efficiency Update

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Transmission Expansion Advisory Committee

March 08th, 2022

Assumptions Update - Demand/Energy & DR Forecast

PJM Peak Load and Energy Forecast

Load	2023	2027	2030	2033	2037
Peak (MW)	149,351	152,322	153,775	154,767	157,689
Energy (GWh)	787,761	815,527	830,618	848,695	877,586

Notes: 1.) Peak and energy values from the January 2022 PJM Load Forecast Report Table B-1 and Table E-1, respectively.

2.) Model inputs are at the zonal level. To the extent zonal load shapes create different diversity, modeled PJM peak load may vary.

Demand Resource	2023	2027	2030	2033	2037
Demand Resource (MW)	7,065	7,167	7,219	7,253	7,348

Note: 1.) Values from the January 2022 PJM Load Forecast Report Table B-7.

PJM RTO
Annual Energy (GWh)
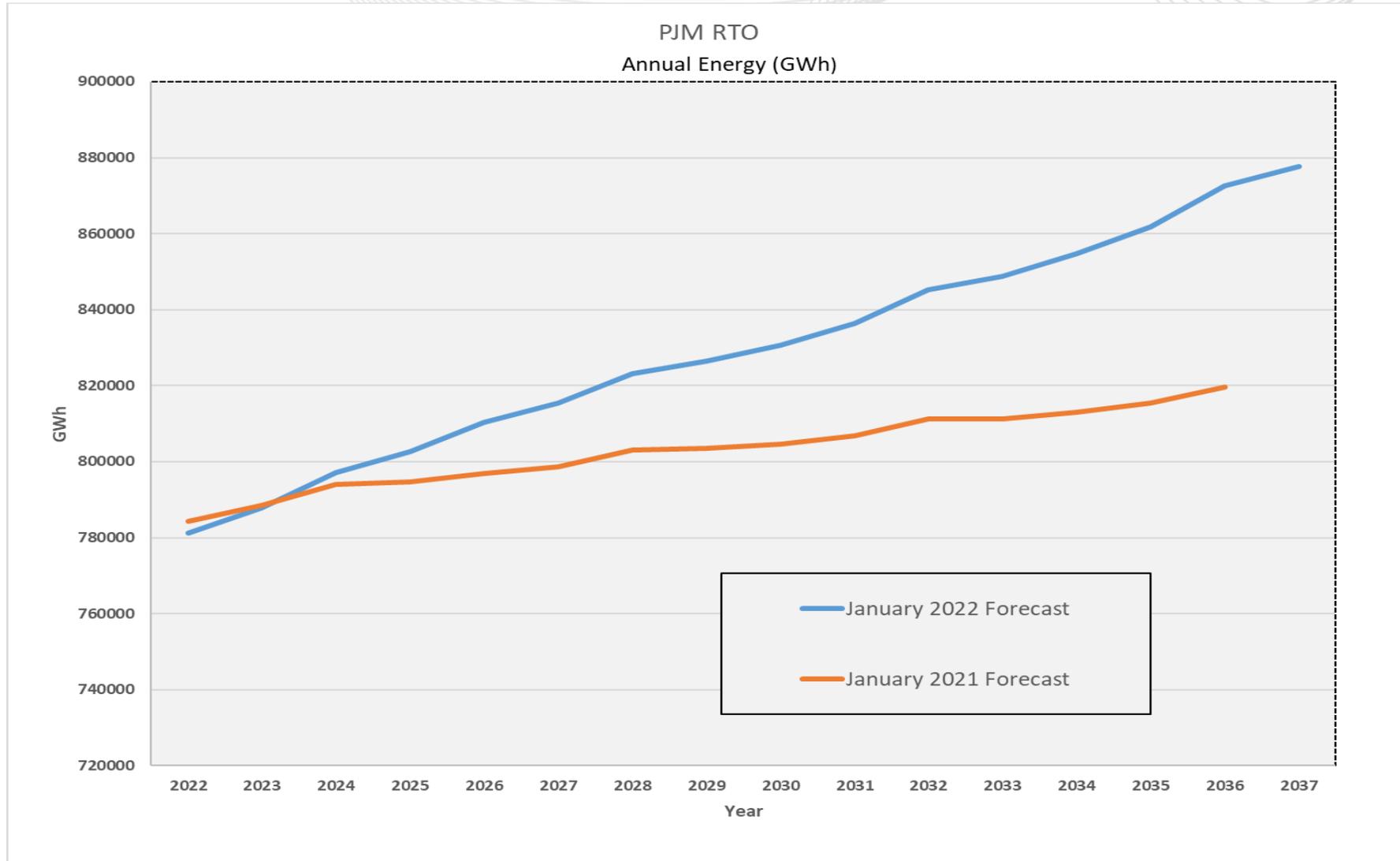
Step	Target Date
Develop Base Case Assumptions	May 2022
Post Draft Base Case	July 2022
Stakeholders Feedback	September 2022
Identify Congestion Drivers	September – November 2022
2022 Reevaluation Analysis	September – November 2022
2022 Acceleration Analysis	September – November 2022
Post Base Case and Congestion Drivers	January 2023
Open Long Term Proposal Window	January 2023

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Market Efficiency Update

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