



PJM RTO

	A	B	C	D	E	F	G
Date	Forecasted Summer Peak Net Internal Demand	Forecasted Peak Net Internal Demand + Reserve Requirement	Existing Installed Capacity as of 9/27/2018	Interconnection Generation Additions with signed ISA by 6/1	Announced Retirements	Existing + Additions - Deactivations	Summer Peak Forecasted Reserve Margin %
6/1/2019	143,366	166,161	181,229	3,372	1,056	183,545	28.0
6/1/2020	144,287	167,229		3,668	2,729	184,485	27.9
6/1/2021	144,672	167,530		8,676	4,318	188,843	30.5
6/1/2022	145,166	168,102		823	4,549	185,117	27.5
6/1/2023	145,885	168,935		13	0	185,130	26.9

Column A: PJM Total Demand - Load Management and Energy Efficiency. Forecast is calculated as a diversified sum of zonal forecasts. Values are from 2018 PJM Load Forecast Report. Load Management is reduced by historical amount of DR commitments.
 Column B: Column A multiplied by the Reserve Requirement of 1.159 for 2019/2020 - 2020/2021 and 1.158 for 2021/2022-2032/2033.
 Column C: Installed Capacity as of 9/27/2018 This number represents 'iron-in-the-ground' inside of the PJM electrical territory. This number excludes external sales/purchases and does not necessarily represent generation controlled by PJM.
 Column D: Snapshot of Interconnection Queues with signed Interconnection Service Agreement as of June 1st. Wind and Solar Queue Generation are rated at class average capacity factors.
 Column E: Announced Future Generator Retirements
 Column F: Existing Installed Capacity + Queue Generation with signed ISA - Announced Retirements
 Column G: [Column F/Column A] - 1

Note: These reserve margins are based on deliverable capacity located within PJM. The margins are NOT based on capacity committed through RPM. For RPM information, please refer to the following link: <http://www.pjm.com/markets/rpm/operations.html>