PNM Bi-annual Interconnection Report
Dates: January 1, 2024 – June 30, 2024

(1) Pre-application reports: total pre-application reports requested, completed within the time limits (20 business days for system sizes up to one MW, and 30 business days for system sizes greater than one MW), and number completed outside the specified time limits.

Total pre-application reports requested: 43
Completed within the time limits: 30*
Completed outside the specified time limits: 5*

*15 applications were received prior to 1/1/2024 were completed after 1/1/2024

(2) Interconnection applications: total number received, (noting nameplate rating of proposed systems).

Applications Received 1/1/2024-6/30/2024: 1,888
Total Nameplate Rating kWac: 24,142.49 kWac

(3) Number of interconnection applications processed within specified timeframe and completed outside of specified time limits.

	Satisfied	Satisfied – Past Due	% Rework
Completeness Review	2,719	529	41%
Simplified Review	1,642	95	13%
FastTrack Review	20	3	17%
Supplemental Review		18	6%
Feasibility Study	N/A	N/A	0%
System Impact Study	2	3	0%
Facilities Study	2	0	0%
Inspections/ Meter Installation	2,808	293	35%

(4) Number of interconnection upgrades completed within negotiated timelines and outside of negotiated timelines, including a narrative on how much time it is taking to complete typical upgrades.

Interconnection upgrades completed within timelines: N/A
Interconnection upgrades completed outside timelines: N/A

(5) Number of interconnection applications that required more than initial review: median number of days to complete such reviews.

Applications that require more than initial review: 77
Median number of days to complete the reviews: 37

(6) Number of interconnection applications withdrawn.

Applications Withdrawn: 300
Interconnections achieved on another Applications: 78

(7) Number of interconnection agreements executed.

Executed Interconnection Agreements: 1,495

(8) A table showing the range of fees charged for the feasibility study, system impact study, and facilities study.

	Low	**High**
Feasibility Study Fee	N/A	N/A
System Impact Study Fee	$40,480	$40,480
Facilities Study Fee	N/A	N/A

(9) A table showing how many projects failed each of the interconnection screens in the simplified, fast track and supplemental review processes broken out by project size and type (i.e., solar, storage, solar + storage) in the following increments: up to 25 kW, 25-100 kW, 100-500 kW, 500 kW to 2 MW, 2 to 5 MW.

Solar

Simplified Review	up to 25 kW	25 kW to 100 kW	100 kW to 500 kW	500 kW to 2 MW	2 MW to 5 MW
Screen 1	0	0	0	0	0
Screen 2	0	0	0	0	0
Screen 3	655	0	0	0	0
Screen 4	95	0	0	0	0
Screen 5	0	0	0	0	0

Storage

Simplified Review	up to 25 kW	25 kW to 100 kW	100 kW to 500 kW	500 kW to 2 MW	2 MW to 5 MW
Screen 1	0	0	0	0	0
Screen 2	0	0	0	0	0
Screen 3	0	0	0	0	0
Screen 4	0	0	0	0	0
Screen 5	0	0	0	0	0

Solar + Storage

Simplified Review	up to 25 kW	25 kW to 100 kW	100 kW to 500 kW	500 kW to 2 MW	2 MW to 5 MW
Screen 1	0	0	0	0	0
Screen 2	0	0	0	0	0
Screen 3	12	0	0	0	0
Screen 4	5	0	0	0	0
Screen 5	0	0	0	0	0

Solar

Fast Track Review	up to 25 kW	25 kW to 100 kW	100 kW to 500 kW	500 kW to 2 MW	2 MW to 5 MW

Screen 1	0	0	0	0	0
Screen 2	0	2	4	1	0
Screen 3	0	0	0	0	0
Screen 4	0	1	0	0	0
Screen 5	0	0	0	0	0
Screen 6	0	0	0	0	0
Screen 7	0	0	0	0	0
Screen 8	0	0	0	0	0
Screen 9	0	0	1	1	0
Screen 10	0	0	0	0	0

Storage

Fast Track Review	up to 25 kW	25 kW to 100 kW	100 kW to 500 kW	500 kW to 2 MW	2 MW to 5 MW
Screen 1	0	0	0	0	0
Screen 2	0	0	0	0	0
Screen 3	0	0	0	0	0
Screen 4	0	0	0	0	0
Screen 5	0	0	0	0	0
Screen 6	0	0	0	0	0
Screen 7	0	0	0	0	0
Screen 8	0	0	0	0	0
Screen 9	0	0	0	0	0
Screen 10	0	0	0	0	0

Solar + Storage

Fast Track Review	up to 25 kW	25 kW to 100 kW	100 kW to 500 kW	500 kW to 2 MW	2 MW to 5 MW
Screen 1	0	0	0	0	0
Screen 2	0	0	0	0	0
Screen 3	0	0	0	0	0
Screen 4	0	0	0	0	0
Screen 5	0	0	0	0	0
Screen 6	0	0	0	0	0
Screen 7	0	0	0	0	0
Screen 8	0	0	0	0	0
Screen 9	0	0	0	0	0
Screen 10	0	0	0	0	0

Solar

Supplemental Review	up to 25 kW	25 kW to 100 kW	100 kW to 500 kW	500 kW to 2 MW	2 MW to 5 MW
Aggregate Export Capacity	25	1	2	2	0
Voltage and Power Quality	0	0	0	0	0

Safety and Reliability	0	1	1	2	0

Storage

Supplemental Review	up to 25 kW	25 kW to 100 kW	100 kW to 500 kW	500 kW to 2 MW	2 MW to 5 MW
Aggregate Export Capacity	0	0	0	0	0
Voltage and Power Quality	0	0	0	0	0
Safety and Reliability	0	0	0	0	0

Solar + Storage

Supplemental Review	up to 25 kW	25 kW to 100 kW	100 kW to 500 kW	500 kW to 2 MW	2 MW to 5 MW
Aggregate Export Capacity	2	2	0	0	0
Voltage and Power Quality	0	0	0	0	0
Safety and Reliability	0	0	0	0	0

(10) A narrative of how the process is working and where there is potential for improvement by the utility or interconnection applicants.

PNM continues to work on enhancements and automations to the process to increase the effectiveness and efficiency of screening interconnection applications. As part of compliance with Rule 568, we identified and implemented improvements in efficiency and consistency in how we verify the PNM Technical Interconnection and Interoperability Requirement (TIIR) settings on IEEE 1547-2018 compliant inverters in our on-line PowerClerk system. PNM continued improvements to the automated process for providing permission to operate (PTO) as soon as the meter has been set, the inspections approved accepting images of approved permit tags from installers in lieu of waiting for the permit to be submitted by the permitting authority or municipality, and the TIIR settings had been uploaded and verified. In 2024, PNM conducted two Contractor Coffee Quarterly sessions with PV installers to review compliance with dates in the amended Rule 568 that took effect at the end of 2023. Additional enhancements to the process and simplified drawings were also reviewed. Additionally, PNM hosted an Authority Having Jurisdiction (AHJ) Open House to present the amended Rule 568 to inspectors and managers of local organizations and it also served as a collaborative Q&A meeting with the intent of speeding up the entire application process. PNM continues to be open to the public (customers and installers) on Tuesdays and Thursdays for questions or assistance with applications, which continues to be utilized at a high frequency.

After the December 31, 2023 deadline, applications were screened using the 100% Daytime Minimum Load. This resulted in 18 applications requiring and completing Supplemental Reviews. As an enhancement to customer experience, PNM updated the online mapping tool to reflect the feeders that have been impacted by the change to Simplified Screen 3 and Fast Track Screen 9 for 100% Daytime Minimum load to enable installers and customers to verify if their residences are in an area that could require additional review.

In Q1 of 2024 an improvement was made to automations that will pull the customer information from the PNM database when the application is initially filled out, which alleviates

any account setup issues and delays at the end of the application process. This has decreased the time to achieve PTO, resulting in an improvement in customer experience.

In June 2024, PNM processed 6 large interconnection projects ranging from 66.3 kW(ac) to 491.6 kW(ac) with an additional 181 interconnections between 10kW(ac) and 25kW(ac). These projects further demonstrate PNM's commitment to meet customer needs in solar generation. PNM continues to not require customers to pay for upgrades or purchase transformers.