

# Generac Grid Services Manages the PNM Peak Saver<sup>®</sup> Program as an Alternative to Peaking Power Plants

The PNM Peak Saver Demand Response Program cuts peak electricity demand by automatically reducing its use by commercial and industrial customers

## PNM Demand Response 2.0

PNM has offered the Peak Saver Demand Response Program to its commercial and industrial customers since 2008. During summer months, high electricity demand puts a strain on the grid. This program was developed as a cost-effective method of ensuring grid stability without the need to build costly peaker plants. PNM's plan avoids system peaks--even on very short notice.

Since 2008, more than 20MW of demand have participated in the PNM Peak Saver Commercial and Institutional program with great success. However, with the changing landscape of energy and distributed generation, PNM wants to not only continue supporting existing demand response efforts seamlessly, but also offer new technologies and capabilities as the energy landscape continues to evolve.

## A Focus on PNM Success

The key priorities of the PNM Demand Response strategy include ensuring all current customers continue to participate in the program. PNM also desires to ease re-enrollment for past customers while having up to 25 MW of DR capacity available from 2018 - 2023. With Generac Grid Services' help, PNM will be able to achieve these priorities by realizing the benefits of advances in technology that allow for faster responding curtailments.

The transition to Generac Grid Services allows the program offer several new benefits, including:

- Provisioning of comprehensive and usable consumption data
- Integrating energy efficiency services into the DR offering
- Growing resources over time through more attractive customer offers; and
- Supporting as many PNM customers as possible with Demand Response, from 50kW to 10MW

## PROGRAM DETAILS

Program Name	PNM Peak Saver
Program Period	June 1 - September 30, 8AM to 8PM
Dispatch Notification	10 minutes
Duration	4 hours
Demand Response Strategies Curtailment	(Voluntary and automated), permitted generators
Events	Maximum of one event per day and no more than 100 hours per year
Requirements	Program is voluntary
Who Qualifies	Customers on rates 3B, 4B, 5B, 11B, 15B, 17B and 30B

## About Generac Grid Services

Generac Grid Services is a business group of Generac, a leading designer and manufacturer of energy technology solutions and other power products. Generac Grid Services is changing the way the world generates and uses electricity. From turnkey solar + storage solutions, to backup generators, additional distributed energy resources and virtual power plant software, Generac Grid Services is accelerating the world's transition to a cleaner, more reliable power grid.