

You and your landlord are making a difference with PNM Power Saver



Dear PNM Customer,

PNM Power Saver is a program that helps relieve the demand for electricity when it is at its highest.

On summer weekdays, June 1 through September 30, when there is a sudden increased demand for electricity, we'll coordinate participating refrigerated air conditioning units to help manage energy distribution. Participants receive **\$25** each year at the end of the summer. No effort is required of you.

Here's how it works...

We install a PNM Power Saver device on your building's refrigerated air conditioning unit. When regional needs require, it receives a radio signal to conserve energy during activation periods. During an activation period, the compressor will cycle "on" half the time it otherwise would.

Activation periods only occur weekdays, not holidays or weekends. Participants can expect fewer than ten activation periods during the summer, which will not last longer than 4 hours on any given day.

For more information, visit pnmpowersaver.com.

Together, we can manage our energy resources and keep our future bright.

Ariel Murphy
PNM Power Saver Program Manager

Here's how PNM Power Saver works for you...

- Reduce greenhouse gas emissions that contribute to climate change
- Ensure a ready regional energy supply during critical times
- Keep the power grid operating optimally
- Keep electricity rates lower longer
- Receive **\$25** each year for doing your part for New Mexico's environment

FREQUENTLY ASKED QUESTIONS

How does PNM Power Saver work?

On summer weekdays, June 1 through September 30, when there is sudden increased demand for electricity, we'll automatically coordinate participating refrigerated air conditioning units and heat pumps to help manage energy distribution.

Who is eligible to participate?

PNM Power Saver is available to PNM residential and business customers throughout our service region. The PNM Power Saver program requires that you have a refrigerated air conditioning unit or heat pump. Evaporative cooling units are not eligible for this program.

What is a PNM Power Saver device?

The PNM Power Saver device is an outdoor switch. When an activation period is required, it receives a signal from PNM to reduce the use of your refrigerated air conditioning unit's compressor until demand is normalized. Essentially then, it functions to balance regional peak usage.

What is an "activation period"?

An activation period refers to the time when your PNM Power Saver device is activated and cycling occurs.

What is "cycling"?

Cycling refers to the automatic periods of "on and off" your air conditioner compressor unit goes through to reach and maintain the temperature you set. During an activation period, your PNM Power Saver device receives a signal to reduce the "on" time. For 50% cycling, an activation period will reduce the "on" time to half of what it was set to run.

How often will the program be activated?

PNM Power Saver typically operates on summer weekdays from 1 p.m. to 8 p.m., June 1 through September 30. The program is not activated on holidays or weekends. There is no limit to the number of activation periods that may be called each year, but based on past years, participants can expect fewer than ten during the cooling season. An activation period will not last longer than 4 hours on any given day.

Will my comfort level be affected during activation?

The refrigerated air conditioning unit's fan continues to circulate the cool air throughout your home. During this time, the temperature in your home may rise a few degrees, but most customers report they don't notice any change. The use of home insulation, shaded windows, and ceiling fans, and the amount of home foot traffic are all things that can affect your indoor temperature.

During an activation period, will I be using less electricity?

PNM Power Saver balances the demand for electricity during activation periods with non-peak periods. During activation, you will be using less electricity, which helps support the power system during peak use times. When the activation period ends, your net savings may vary, depending on how effectively you maintain the cool air in your space with reduced foot traffic, proper home insulation, shade trees, shaded windows, lowered lighting, and how much electricity you require to reduce the temperature.

How does the annual thank-you check work?

Customers who sign up by December 31 will receive a one-time sign-up bonus check after the device is installed. Customers who sign up after October 1 will receive their first annual thank-you check the following fall.

How does PNM Power Saver benefit my community?

PNM customers use most of their electricity in the summer. As the area grows and more new and existing customers buy refrigerated air conditioning units, demand for electricity in the summer reaches higher and higher peaks. This puts a strain on the power system. By lowering energy consumption during high-use weekday afternoons, PNM Power Saver provides a way for you to use energy wisely and have a positive impact on the environment.

Can I cancel?

If you become dissatisfied, please call 1-866-471-7906 to leave the PNM Power Saver program at no cost.

*The PNM Power Saver program requires that you have a refrigerated air conditioning unit or heat pump. Evaporative cooling units are not eligible for this program. PNM has an agreement with Itron, Inc. to provide the technology and administer the PNM Power Saver program.

Itron, Inc. is responsible for installing, removing and servicing the PNM Power Saver device.

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