



Demand Response

PJM

Unleash the Power of Your Energy: Earn, Save, and Strengthen the Grid

Discover a transformative approach to energy management with Demand Response. It's not just about using less energy; it's about unlocking the potential to earn while contributing to a more resilient grid. In our Demand Response programs, powered by PJM, you can turn energy efficiency into a revenue stream year-round.

PARTNERING IN POWER

Our role is to make things easy for you. We'll facilitate enrollment, provide event notifications, and pay you to reduce consumption with a Reduction Action Plan tailored to your business.

A customized Reduction Action Plan provides a season-specific strategy to maximize your flexibility and revenue potential.

WHO IT'S FOR

PJM demand response programs are suited for environmentally conscious, medium to large-sized residential, commercial, and industrial customers who have the flexibility to switch loads in periods of peak demand.

KEY BENEFITS

By participating in Demand Response, you will have access to NRG's Active Management Platform (AMP) at no additional cost. This tool displays forecasted and actual load, pricing, and generates comprehensive reports to help you strengthen your energy strategy.

NRG DEMAND RESPONSE

21 years

NRG has offered
Demand Response

+ 2,000 MW

of capacity on standby
across the U.S.

+ 5,500

customers participating in
Demand Response

\$299M

paid to customers
over the last 5 years

COMMON REDUCTION STRATEGIES



General Strategies

Notify all personnel involved in DR reductions to prepare for the event. Alert patients, residents, and visitors of the event and about your facility's participation.



HVAC

10-15 minutes before the start of the event, turn off the units completely or raise the temperature set points as high as 80°F.



Lighting

Shut off all lighting in unoccupied areas and areas that have sufficient natural lighting. Reduce lights in areas where lighting cannot be fully shut off.



Manufacturing

Reduce manufacturing process loads. This could include; Compressors, conveyors, industry-specific equipment, etc...



Misc. Equipment

Plug load should be turned off and unplugged as appropriate. This includes vending machines, photocopiers, etc.



Generators

If there is a generator available for use, it should be engaged 10-minutes before the event start time and kept operating 10-minutes after the event end time.



Let's get started
nrg.com/demandresponse

Programs parameters*

Seasons	Availability	Duration
Summer: May – October Winter: November – April	Summer: 10:00 a.m. – 10:00 p.m. Winter: 6:00 a.m. – 9:00 p.m. 7 days a week	Summer: max of 12 hours per event Winter: max of 15 hours per event

Event Notification	Minimum Load Reduction	Required Metering
30 minutes	100 kW	1-hour interval metering

* Unless otherwise approved by PJM for a 60-minute or 120-minute lead time

Demand Response payment example

2026/2027 delivery year

RTO	BGE and Dominion
Commits 1 MW reduction Approximately \$66,000 earned for DR	Commits 1 MW reduction Approximately \$66,000 earned for DR

Note: Revenue projections are based on 100% performance, 80/20 split. NRG pays 100% of Energy Revenue.

Next Steps

- 1. Complete the Utility TPA form.** This provides permission for NRG to pull your meter data from the utility.
- 2. Submit 1-2 copies of your most recent Utility bill.** This is needed to verify your account/meter number(s).
- 3. Curtailment amount.** If you are currently participating in a DR program or have ideas on how much you'd like to curtail, let us know. If you don't know, we can help.
- 4. Curtailment methods.** Refer above and let us know how you plan to curtail if called on for an event. We also have in-house engineers to help you develop a reduction action plan to fit your needs.