





New England demand response program options

Layer ISO-NE and local utility programs to boost demand response earnings and maximize value from participation in the market

The benefits of multi-program enrollment

 Demand response is an essential grid reliability resource. Different programs address electric grid constraints at various levels. Your participation in multiple programs supports all types of grid emergencies, whether they are local or grid-wide.

 You are compensated separately for each program that your facility participates in. By enrolling the same facility in multiple demand response programs, you can exponentially increase your revenue potential.

	ISO-NE 30-Minute Demand Response	Utility Demand Response*	ISO-NE ICAP Management
Program description	Capacity program that ensures reliability of the ISO-NE grid	Peak shaving programs that are dispatched based on day-ahead forecast	Peak shaving has the added benefit of reducing ICAP charges
Dispatcher	Independent System Operator of New England (ISO-NE)	Your local utility: <i>Cape Light Compact, Eversource, Liberty Utilities, National Grid, Rhode Island Energy, or United Illuminating</i>	Independent System Operator of New England (ISO-NE)
Program period and hours	Jun 1 – May 31, 24x7x365 Summer: Jun – Nov, Apr – May Winter: Dec – Mar	Summer: Jun – Sep, 3 PM – 8 PM Winter (if in MA): Dec – Mar, 3 PM – 9 PM <i>United Illuminating is a year-round program</i>	Summer: May – Sep, 12 PM – 7 PM
Lead time	30-minute advance notice	Day-ahead notice	Day-ahead notice
Payment potential	HIGH Capacity payments for being on stand-by and energy payments for dispatch performance	HIGH – MEDIUM <i>(depending on the program option)</i> Capacity payments for being on stand-by	HIGH On-bill savings are realized during the next delivery year for reductions in Capacity Tag (no shared savings with Enel)
Expected dispatch frequency	LOW 2 – 3 dispatches annually , on average	HIGH <i>Daily Dispatch: 30 – 60 dispatches</i> MEDIUM <i>Targeted Dispatch, Liberty, United Illuminating: 5 – 8 dispatches</i>	MEDIUM 5 – 10 dispatches per Summer, full overlap with Utility Demand Response events

*Available to customers of Cape Light Compact, Eversource, Liberty Utilities, National Grid, Rhode Island Energy, and United Illuminating

What are the benefits of layering demand response programs?

- **Earn more revenue** by participating in multiple programs
- **Reduce** capacity charges on your electricity bill
- **Avoid** costly price peaks when demand is at its highest

What factors should you consider?

- **There are more** dispatch events and total dispatch hours
- Specific dispatch times that **may not overlap** with business operations

Why choose Enel North America as your demand response partner?

- As part of Enel, the **global leader in demand response**, we have the deep market expertise and experience required to deliver personalized energy reduction plans and drive the most value from your participation
- There are **no upfront costs** to participate and **no penalties**; we shield our customers from risks of underperformance and set you up for success
- We are **transparent about your revenue potential** and help you leverage all opportunities available to you



Amplify demand response earnings by leveraging the power of automation to participate in Daily Dispatch

What is Daily Dispatch?

Daily Dispatch is a very lucrative utility program available in Connecticut, Massachusetts, and Rhode Island. From June through September, you can exponentially build on your existing demand response earnings by layering this program with ISO-NE and other utility programs.

With Daily Dispatch participation, you can earn 7-10X more than what is currently offered in the capacity market.

Automation enables streamlined participation

Daily automation is recommended, given the frequency of events. Efficiency and automation are the keys to successful and lucrative participation in Daily Dispatch – and a Building Management System (BMS) is a game-changer. By building into your schedule how your operations can curtail, you can focus on your day-to-day while your BMS dispatches quickly and frequently to unlock a new revenue stream.

Don't have the CapEx for a BMS?

Don't allow cost to deter you from seizing this lucrative opportunity – Enel is uniquely positioned to cover the upfront cost of your new BMS. With Enel's innovative FlexUp solution, you can install a new BMS or upgrade your current BMS with no CapEx needed. Your future demand response earnings pay back the system costs – many organizations do this within 6 to 24 months.

How a BMS amplifies demand response participation



Opens access to fast response programs like Daily Dispatch



Reduces the need for manual intervention



Improves dispatch performance



Increases earning potential

In addition, a BMS provides benefits beyond demand response earnings



Improves energy efficiency



Drives energy cost savings



Speeds up operations and response time



Optimizes building infrastructure and processes

What's next?

Contact Enel today – our team will help you identify opportunities to participate in ISO-NE, utility, and lucrative fast-response demand response programs to drive maximum value from your flexible assets

