



Enel Awarded Environment + Energy Leader's Top Project of the Year for Innovative Microgrid Solution

ANDOVER, MA – July 19, 2023 – [Enel North America](#) has been awarded Environment + Energy Leader's (E+E Leader) Top Project of the Year for its [innovative microgrid project](#) at an Alltown Fresh located on an evacuation route in Ayer, Massachusetts. The E+E Leader Awards program recognizes excellence in projects that deliver significant energy and environmental benefits and improve the bottom line for organizations. Designed and developed by Enel in partnership with [Global Partners LP](#), the microgrid enables the Alltown Fresh site to continue serving customers through emergency events, power outages and grid disruptions, while also reducing its annual energy costs. The win marks Enel's fourth Top Project Award from E+E Leader since 2020.

"We are thrilled to be recognized by Environment + Energy Leader for our role in making Alltown Fresh more resilient, efficient, and sustainable," said Joel Obillo, Head of Sales and Marketing for Enel North America. "Enel is committed to advancing the clean energy economy, and this project is a great example of how we leverage our wide range of offerings and expertise to help companies achieve their sustainability goals, while also improving their bottom line."

The project incorporates several distributed energy resources (DERs), all integrated behind one meter, providing the Alltown Fresh service station with added efficiency, sustainability, and resiliency. An 87 kW rooftop solar system provides power for the facility, while the 87 kW / 174 kWh battery storage unit and a portable generator connection act as backup power sources during outages. The microgrid's battery is used to peak shave during times of high demand, supporting the local grid and reducing the site's yearly energy costs. It also includes a 50 kW DC fast charging EV station which can charge vehicles up to 80% battery capacity in 30-60 minutes.

The microgrid was the first project completed through InnovateMass' Resilient Service Stations Challenge, which seeks to ensure continuous power for service stations near evacuation routes across the state during emergencies.

Sarah Roberts, Co-President of E+E Leader, emphasized the rigorous selection process, stating, "This year's entrants had to surpass an exceptionally high bar to qualify for an award, thanks to a seasoned and discerning judging panel as well as stringent judging criteria."

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About Enel North America

[Enel North America](#), part of the [Enel Group](#), is a clean energy leader in North America and is working to electrify the economy and build a zero carbon future by decarbonizing energy supply, electrifying transportation, creating resilient grids, and promoting a just, equitable transition. Enel North America serves over 4,500 businesses, utilities, and cities through renewable power generation, demand response, distributed energy resources, smart e-mobility solutions and services, energy trading, advisory and consulting services, and more. Its portfolio includes over 9.7 GW of utility-scale renewable capacity, 606 MW / 910 MWh of utility-scale energy storage and 78 MW / 177 MWh of distributed energy storage



capacity, 4.7 GW of demand response capacity, and 170,000 electric vehicle charging ports. Visit enelnorthamerica.com and follow us on [Facebook](#), [LinkedIn](#), [Twitter](#), and [YouTube](#) to learn more.

About the Environment + Energy Leader Awards:

For over a decade, the Environment + Energy Leader Awards have celebrated excellence in the world of environmental, sustainability and energy management. Award recipients are acknowledged as industry leaders, and featuring a Top Project or Top Product of the Year Award badge signifies their outstanding contributions. Companies seeking sustainable and energy management solutions trust that E+E Product of the Year Award winners offer a comprehensive array of vetted products to guide their decision-making. Project of the Year Award winners exemplify how sustainability and energy management projects can successfully enhance the profitability of other companies.

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