# **Energy Storage with Enel X**

Global Experience Delivering Energy Management Solutions

Enel X is a part of The Enel Group, a multinational company providing energy services to individuals, businesses, and governments across the world. With over \$80B in annual revenue, Enel serves as a trusted partner for long term investments, and can provide the necessary financing and capital to bring your energy storage project to life.

While global in reach, Enel X brings deep, market-specific knowledge to each project, with local teams and experts available 24/7 to support your business needs. Enel X's storage portfolio of over 150 MW includes projects of all sizes and flavors, serving a variety of industries and customer types. With an industry-leading demand response business, best-in-class software, and advisory services, Enel X's innovative, distributed energy projects maximize payments and energy savings for customers.



## Enel in the World

## **Example Customers**

Organizations across industries work with Enel X for energy storage.





Algoma Orchards Agriculture

UMass Boston Education



Amhil North America Manufacturing



Marcus Garvey Village Real Estate

Other industries :

- Retail
- Industrials
- Government
- Medical Manufacturing

# **Technology**



Enel X's DER Optimization Software powers the energy storage system behind-the-scenes. The software intelligently determines when to charge and discharge the battery to deliver maximum savings and superior operational performance.

- Uses advanced machine learning > and optimization software
- Patented technology that incorporates > battery degradation into optimization
- Re-optimizes solution every 15 minutes on-site

## **Financing Options**

With a variety of financing options, organizations can choose how much ownership and capital they want to deploy for their particular energy storage or solar-plus-storage project.



#### **Benefit Share**

You and Enel X share the energy savings generated from the storage system based on a predetermined split



**PPA** You pay Enel X a single payment rate based on energy generation from the solar panels and the overall benefit of the solarplus-storage system.



**Hybrid PPA** 

You pay Enel X a lower payment rate just for the solar power generated from your panels, combined with a benefit share structure with Enel X.



**Direct Purchase** 

You buy the system outright with upfront, on-hand cash, and can choose to pay Enel X for ongoing O&M



#### **Fixed Rate** You pay fixed payments to Enel X