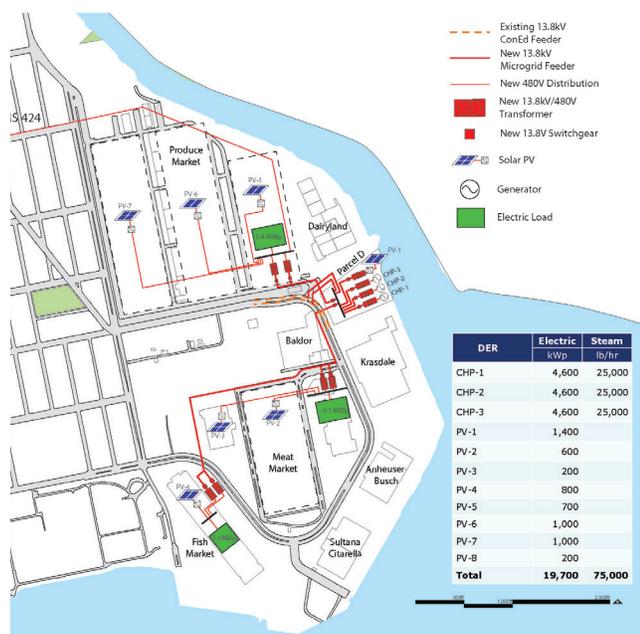


Hunts Point Community Microgrid



LEVEL is leading a team that was selected to conduct a Feasibility Study to develop a Community Microgrid for Hunts Point in the Bronx, New York. The project is being undertaken as part of NYSERDA’s NY Prize competition that allots \$40 million to improving the reliability and resiliency of New York’s electrical grid. The Hunts Point community in the Bronx hosts a major food distribution center (FDC) that plays a critical role in supplying fresh meat and produce to the wider New York City region.

The project will explore the opportunity for building a district energy facility that will provide electricity, steam, and refrigeration to the FDC, nearby businesses, and other critical community facilities in this flood-prone neighborhood. Maintaining cold-chain compliance for these facilities during prolonged power outage conditions will be a primary driver for the design of the district energy facility, though the potential to generate energy at a price point below current market conditions will play an important role in feasibility considerations.

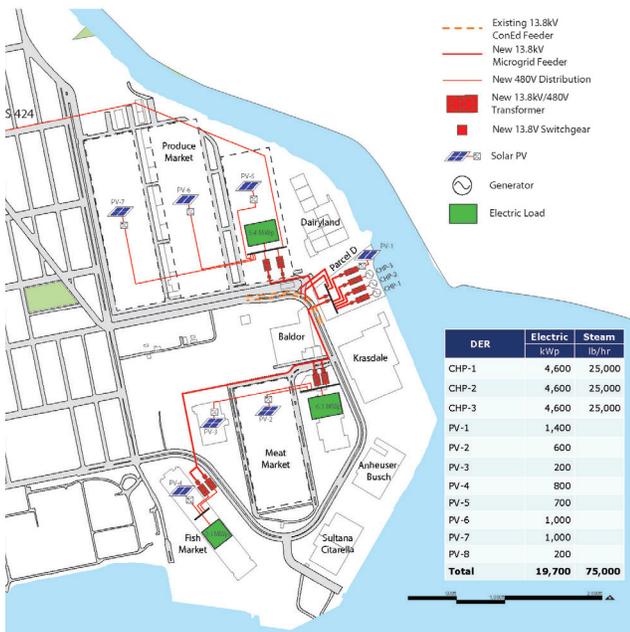
Client: NYSERDA

Location: Hunts Point, Bronx, New York

Collaborators: Sustainable Energy Partnerships, Energy Wiz, GE Microgrids, Olin Partnership, PennDesign, OnForce Solar, IdleAir, Baretto Bay

Services: Energy planning, resilience planning

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