INFRANERGY

Upgrading Multifamily Affordable Housing: Workforce Development Initiative

Our BuildingsUp initiative will identify technicians, engineers, and personnel of multifamily affordable housing and strengthen their efficient electric heating and cooling equipment and solar/battery deployment capacity through workforce development. We will also design a virtual power plant strategy to enable multifamily aggregation of solar+batteries, decarbonizing grid services, offering equity and sustainability.

The Challenge

Multifamily housing providers are uniquely positioned to benefit from the combination of electric heating and cooling, solar and storage systems. Providers, however, often do not have the technical expertise and face capacity constraints



Our Solution

A two-pronged solution of: (i) new training program in the benefits of electric heating and cooling equipment, battery storage & solar for multifamily use cases to boost expertise & technical knowledge in multifamily affordable housing providers, and (ii) VPP strategy to accelerate adoption and benefits of clean energy.

Key Aims

To contribute towards increased adoption of solar and battery storage in the underinvested multifamily affordable housing segment and provide community clean energy workforce development opportunities.

