

nationalgrid

NEW ENERGY SOLUTIONS

is an agile team focused on developing and launching innovative solutions and technologies that

UNLOCK VALUE

for National Grid's customers and communities and accelerate progress towards a sustainable future.

MASSACHUSETTS

Smart Energy Solutions

Grid Modernization

Vionix Energy Storage

Solar Phase II

Solar Phase III

Nantucket NWA

Demand Response

DC Fast Charging Stations

Electric Vehicle Market

Development

Line Sensors

Secondary Voltage Reg.

UG Fault Locating

RHODE ISLAND

Demand Response

SolarWise

Volt Var Optimization Pilot

VVO Expansion program

System Integration Plan (SIRI) and

Docket 4600

Innovation Hub

DemandLink NWA

NEW YORK

Clifton Park Smart Homes

Distributed System Platform (DSIP)

Community Solar for Low Medium

Income

NY Prize Support

DLM/DR program

Non-wire solution program

Gas REV Demos*

Volt Var Optimization Pilot

ACTIVE PROJECTS



Future Priorities: Programs & Customer Segments

Electrification

Innovative Energy Efficiency

Low-Moderate Income Customers

Small-Medium Business Customers

CLEAN TRANSPORTATION - ELECTRIC

ROADMAP

ELECTRIC VEHICLES



CHARGING STATION DEVELOPMENT



CUSTOMER EDUCATION AND OUTREACH



CHARGING RATES AND PROGRAMS

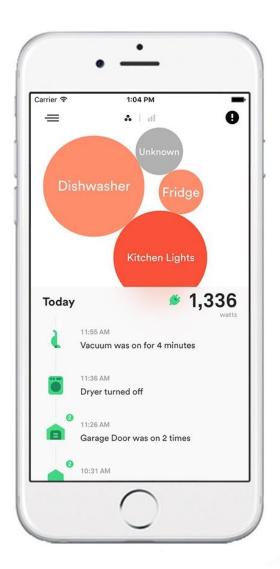


EV DEMAND REPONSE & VEHICLES TO GRID (V2G)



Sense: Intelligence for the home







National Grid Use Cases









THE BEST WAY TO PREDICT THE FUTURE IS TO CREATE IT.

THANK YOU