

POLICIES AND PROGRAMS DRIVING RESIDENTIAL ENERGY STORAGE

Here are select policies and programs supporting the deployment of residential energy storage in ten states: Arizona, California, Connecticut, Hawaii, Maryland, Massachusetts, Nevada, New Jersey, New York, and Vermont.

TAX INCENTIVES

VERMONT TAX CREDIT \$0.50 per kWh up to 600 kWh rating Uniform Capacity Tax

MARYLAND TAX CREDIT

30% up to \$5,000 for residential property

CALIFORNIA PROPERTY TAX EXEMPTION

Solar Plus Storage

ARIZONA SALES TAX EXEMPTION

PROGRAMS AND PILOTS

REBATES

- **NEVADA** Up to \$3,000 per premise for customers on a TOU rate
- **CALIFORNIA** Self-Generation Incentive Program \$0.15
- **NEW YORK MULTIFAMILY** \$70/kWh for systems of at least 5 MW
- **MARYLAND** 5,000 or 30%
- **CONNECTICUT** Up to \$7,500

OTHER PROGRAMS

DELMARVA (MARYLAND) Elk Neck Virtual Power Plant Pilot

GREEN MOUNTAIN POWER (VERMONT) Energy Storage Systems and Bring Your Own Device Tariffs

HAWAII Smart Export Tariff

MASSACHUSETTS Solar Massachusetts Renewable Target (SMART) energy storage adder of ~\$0.05/kWh

ADDERS FOR DISADVANTAGED COMMUNITY/LOW-INCOME QUALIFIED CUSTOMERS

CALIFORNIA Self-Generation Incentive Program: Up to \$0.85/Wh for equity residential

MASSACHUSETTS Solar Massachusetts Renewable Target (SMART) Low Income Eligible Area Adders

STORAGE DEPLOYMENT GOALS

NEW JERSEY 2,000 MW by 2030

NEW YORK 3 GW by 2030

MASSACHUSETTS 1,000 MWh by 2025

CONNECTICUT 1,000 MW by 2030

PENDING PROGRAMS TO WATCH

ARIZONA - E-01345A-22-0066: Arizona Public Service's 2023 Demand Side Management (DSM) Implementation Plan proposes \$500/kW up to a maximum of \$3,750 for customers who agree to dispatch their batteries during on-peak periods

VERMONT Green Mountain Power's Resilient Neighborhood Innovative Pilot in South Burlington comprising 155 homes in a Virtual Power Plant

