

Energy Storage in Massachusetts

Behind-the-meter Opportunities with Stem

stem

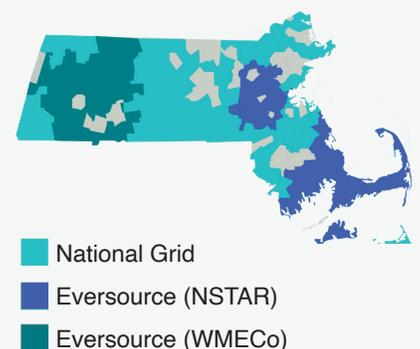
A SMART Opportunity

Massachusetts became a leading state for energy storage deployment through the launch of the Solar Massachusetts Renewable Target (SMART) program in late 2018. SMART offers incentives to any project developer who combines storage and solar. Building off its initial success, an extension of the program was launched in early 2022 which released funds for an additional 1600 MW of solar projects and created a requirement that any PV project >500 kW must include storage. The SMART program expansion makes adding storage to your solar project a no-brainer, and Stem will be with you every step of the way to ensure you reap maximum benefits.

Future-Proofing with Stem

Stem offers integrated, end-to-end support as you add storage to your stand-alone, community solar, or commercial behind-the-meter project. With new markets and policies springing up in Massachusetts, you want a solution that can adapt to your needs - whether that means participating in new demand response programs, maximizing wholesale market revenues, or shifting energy to generate Clean Peak credits. Stem's AI-driven Athena[®] operates the world's largest energy storage network and has the most experience in demand response and market participation of any commercial storage software, ensuring that you get the most value possible out of new revenue streams.

Location



Entire Lifecycle Support for Energy Storage

SMART Storage Adder

Claim the Energy Storage Adder by discharging according to SMART's compliance options.

Add-On Value Streams

Add new savings and revenues for increased margin and differentiation, such as Clean Peak Credits, Connected Solutions, ICAP, and wholesale markets.

Investment Tax Credit

Charge your battery from solar to claim the ITC without sacrificing other value streams.

Installation Support

Procurement, EPC technical advising, and site assessment support.

Operations Management & Support

Warranty management, system health monitoring, preventative maintenance, and performance guarantees.

Program Assistance

Interconnection Agreement application support and incentive management.

Project Highlights



Syncarpha

Blandford, MA

Facility Type: Solar

Solutions: Solar + Storage, SMART Program Optimization

Storage System Size: 4MW / 8MWh



Massachusetts Water Resources Authority

Greater Boston, MA

Facility Type: Water Pump House, Municipal Office Building

Solutions: Energy Storage, Utility Bill Optimization, Demand Response, Sustainability

Storage System Size: 1MWh

To learn more about Stem's solutions for the MA market, visit stem.com/massachusetts-smart-program.