

The Stem logo is displayed in a bold, white, sans-serif font against a dark teal background.The ENGIE logo is displayed in a white, sans-serif font with a curved line above the letters, set against a dark teal background.

# Integrated Solar + Storage + EV Charging Solution for your eMobility Strategy

Smart energy storage and EV charging infrastructure solutions for commercial fleets

## Developing an eMobility Strategy with Stem and ENGIE North America

To comply with EV mandates and take advantage of available EV incentives, operators of commercial fleets are investing heavily in charging infrastructure. Stem and ENGIE have launched a combined offering that uses smart energy storage to help these organizations achieve their clean energy goals and maximize utility bill savings.

### Benefits

- Monitor and manage your eMobility strategy with a single, integrated platform
- Address “charging cost anxiety” for facility managers building out charging infrastructure for the first time
- Capture rich incentives and grants with assistance from energy experts
- Meet the reporting requirements of corporate sustainability & ESG initiatives

## ENGIE’s Turnkey Offering

ENGIE’s services include all aspects of eMobility planning, design, and implementation – covering vehicles, charging infrastructure, energy management, on-site energy generation, and storage.

### Planning

Streamline the charging infrastructure design process with feasibility studies that evaluate an assortment of bus charging technologies, on-site energy generation, and storage alternatives.

### Procurement

Work with approved technology providers that have passed a rigorous evaluation of technology, reliability, purchase cost, maintenance, long-term operations costs, and after-sale support.

### Cost Analysis

Compare total cost of ownership calculations as well as local, state, and federal incentives for electric vehicles compared with diesel counterparts.

### Deployment & Support

Get a single point of accountability for transit decision-makers and ensure seamlessly integrated technologies.

### Project Management

Ease the burden of managing current and longer-term fleet needs and performance for busy operations managers.

### Financing

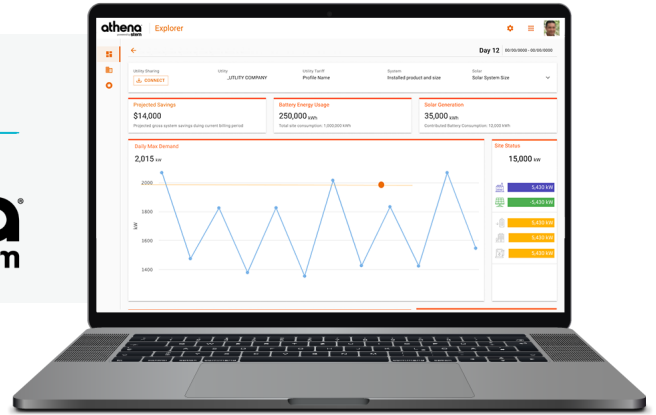
Choose a financing arrangement - up front, monthly, or leased - with transparent pricing to streamline the decision-making.

### Community Engagement

Transition to battery electric vehicles with effective engagement and buy-in from staff, passengers, and the community at large.

# Stem's Athena-Integrated Charging Offering

Stem's Athena AI-driven platform gathers data and uses machine learning to predict the future and make optimal operating decisions for economic, environmental, or resilience benefits. When digitally integrated to the EV charging system, Athena unlocks value in utility bill savings, GHG reductions, energy resilience, and many other ways.



## EV charging hardware supervisory control

- Choice of EV charging hardware from three global leading OEMs
- Monitoring of on-site charging hardware



## Software and services

- Athena Base Application
- Utility Bill Optimization
- Charging asset management to meet site goals
- Solar Self-Consumption
- Resilience / Backup Power



## Energy for fleet charging and full site energy management

- Master Site Control for all energy assets
- Charging asset management to meet site goals
- Single pane of glass view for all energy assets site-wide
- Cost and GHG Impact data and reporting on all primary assets



## ESS procurement and operation

- Choice of battery hardware from four global leading OEMs



## Master site design support

- Site planning and layout assessment

To learn more, contact your Stem or ENGIE account executive.

