ATOM EV CHARGING + ENERGY MANAGEMENT = COST SAVINGS

With Atom EV Charging and Dynamic Energy Management you can charge up to 13x more vehicles without expensive infrastructure upgrades - and avoid peak energy demand charges.

Increased adoption of EVs means larger energy demand to support the EV charging infrastructure, especially for multi-family residences and commercial facilities. This can add a significant additional load to a building’s electric service, leading to higher electricity bills and utility equipment upgrades.

Introducing Atom Dynamic Energy Management

With Atom EV Charging and Dynamic Energy Management, you can stay below baseline peak demand AND avoid service upgrade charges when adding EV charging.

Atom EV charges from our smart power distribution panel, and when combined with an upstream meter, can dynamically adjust and manage your network of EV chargers by regulating vehicle charge rate and balancing against the building load in real-time. We guarantee you will avoid peak demand charges and your vehicles will be charged and ready to go when you need them.

Below is a case study based on an Atom Power customer in New York. Using Atom EV Charging and Dynamic Energy Management, the customer hosts 20 charging stations and saves over $9,100 per month on their utility bill.