nationalgrid

Demand Charge Alternative Program

Massachusetts

Our Demand Charge Alternative Program reduces electric vehicle charging stations ("EVSE" or "EV Charging Stations") operating costs by providing a tiered, load factor-based discount on their demand charges. As the EV Charging Station load factors increase over time with greater EV adoption and station usage, the demand charges will increase and the energy charges will decrease.

The Demand Charge Program is approved and currently available for 10 years starting in 2023 with new enrollments accepted through 2032.

Eligible customers could **save up to 70%** on their monthly electric bills by participating in the program.

Eligibility Requirements:

- All new and existing customers
- Level 2 and DCFC EV Charging Stations must be separately metered
- Electric bills served by the Company's General Service Demand G-2 tariff ("Rate G-2") and General Service Time-of-Use – G-3 ("Rate G-3") tariffs.

Demand Charge Discount

The Demand Charge Discount will be automatically applied to a customer's bill based on the Load Factor ("LF") as calculated below.

In the first year, the EV Charging Stations are eligible for a 100% demand charge discount. After the first year and continuing through year 10, the Demand Charge Discount will be based on the calculated LF for the previous 12 months of billing data.

Load Factor ("LF") Threshold	Enrollment Years	Demand Charge Discount
None	1	100%
LF <= 5%	2 to 9	100%
5% < LF <= 10%	2 to 9	75%
10% < LF <= 15%	2 to 9	50%
LF > 15%	2 to 9	0%

$$\text{Load factor} = \frac{\text{Billed Energy in kWh}}{\text{Billed Demand in kW x Hours in Billing Period}}$$

Here's how it works:

Step 1:
Review the eligibility requirements summarized above and detailed on the Demand Charge Alternative Program application form

Step 2:
Complete and submit application to **EVNationalGrid@nationalgrid.com**.

Step 3:
We review and approve the application. The account will be enrolled – please allow one to two months – in the Demand Charge Alternative Program with discounts appearing on the electric bill in the following month after enrollment.

Questions?

Contact us at **EVNationalGrid@nationalgrid.com**