



Transportation Electrification

March 2026



Electrify Your Business!

Long Island has **one of the highest EV adoption rates in NY**, and Long Island Businesses can benefit by offering charging to their customers and employees, and visitors – made easier with our available incentives:

**Increase Property Value & Attract
New Residents / Customers**



**Make Your Business Stand Out
From Others**



**Lower Operating Costs When You
Electrify Your Vehicle Fleet**



**Incentivize Customers To Spend
More Time & Money**



**Demonstrate Commitment To
Sustainability And Clean Energy**



**Available Incentives & Rates Help
To Install & Operate EV Chargers**



Available Resources By Program

Whether you want to install an EV charger at your home or at your business, PSEG Long Island offers incentives and affordable rates to help support electric vehicles.

EV Make Ready

- Level 2 Chargers – Up to **\$6,500**/port and up to **\$20,000** in Utility Upgrades
- DC Fast Chargers – Up to **\$45,000**/port and up to **\$100,000** in Utility Upgrades

Fleet Make Ready

- Public Fleets – Up to **\$30,000** in Customer Upgrades and up to **\$100,000** in Utility Upgrades
- Public Transportation – Up to **\$100,000** in Customer Upgrades and up to **\$100,000** in Utility Upgrades
- Private Fleets – Up to **\$30,000** in Customer Upgrades and up to **\$50,000** in Utility Upgrades

EV Phase In Rate

Discounted rates for commercial EV stations—whether you serve customers, employees, or your own fleet

DCFC Incentive Program

Rate 281 customers that have public DCFC stations can qualify for a 50% demand charge rebate for a limited time

Residential Charger Rebate

Receive up to **\$400** for the purchase of a Level 2 charger on the EPRI Vetted Product List

Time of Day (TOD)

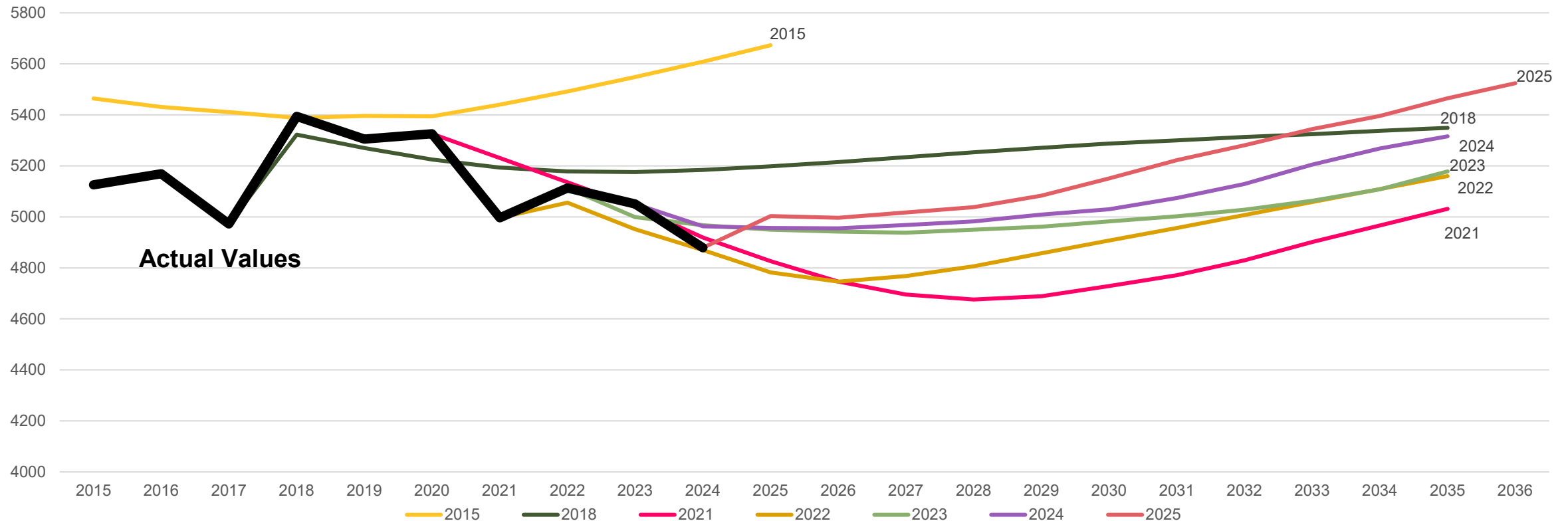
EV owners can save automatically on all Time-of-Day Rate Plans by charging during off-peak hours.

Preparing the Grid for the Influx of EV's

As part of PSEG Long Island's mission, our goal is to provide our Long Island and Rockaway customers with best-in-class reliability. As we see more customers adopt electric vehicles, PSEG Long Island is planning for how much power is needed for EVs to ensure there is ample infrastructure in place.

The chart below represents the peak demand that occurs on Long Island in the summer. Each year, demand has decreased as customers adopt more energy efficient appliances, adopt renewable energy sources, and shift their energy usage to off-peak hours (e.g. EV Charging). We anticipate an increase in energy usage as more electrification occurs, which PSEG Long Island accounts for in its load forecasting.

Coincident Summer Peak Demand for Zone K (MW)



EV & Charging Basics

Charging Basics

Level 1



- Approximately 8-20+ hours to charge an EV
- Port Types: J1772, NACS
- Uses ordinary household standard outlet (120V)

Level 2



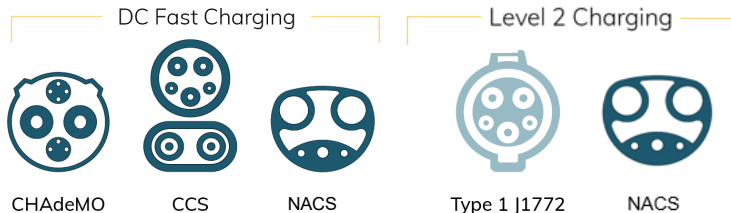
- Approximately 4-8 hours to charge an EV
- Port Types: J1772, NACS
- 208-240V; similar to an electric dryer or oven

Direct Current Fast Charger (DCFC)



- Approximately <20 minutes for an 80% charge
- Port Types: CCS, NACS, ChAdeMO
- Three-Phase 480V

4 Types of Connectors



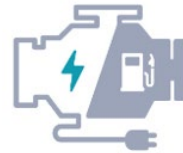
EV Basics

Battery Electric Vehicles (BEV)



- Can use Level 1, Level 2 or DCFC
- Solely rely on batteries and have no engine

Plug-In Hybrid Electric Vehicles (PHEV)



- Can only use Level 1 or Level 2
- Have a combination of batteries to drive on electric and an engine as backup

Hybrid Electric Vehicles



- These do not plug into anything
- Has a small battery and an engine with the battery primarily used for stop-and-go traffic and improved fuel efficiency

To learn more, visit our website at:
www.psegliny.com/ev

Working in the Community

Circuit



<https://www.ridecircuit.com/>

Drive Electric Long Island



<https://driveelectriclongisland.org/>

Business First



www.psegliny.com/businessfirst



PSEG Long Island EV Programs & Resources

EV Make Ready Program

PSEG Long Island supports the installation of electric vehicle chargers across Long Island – where customers live, work and shop. Incentives are available to help businesses offset installation costs, reduce range anxiety, and right-size electrical grid infrastructure to meet the growing demand for EV charging.

Incentives:

DC Fast Chargers

- Up to **\$45,000 per port** for Customer Side Make Ready (CSMR)
- Up to **\$100,000** for Utility Side Make Ready (USMR)

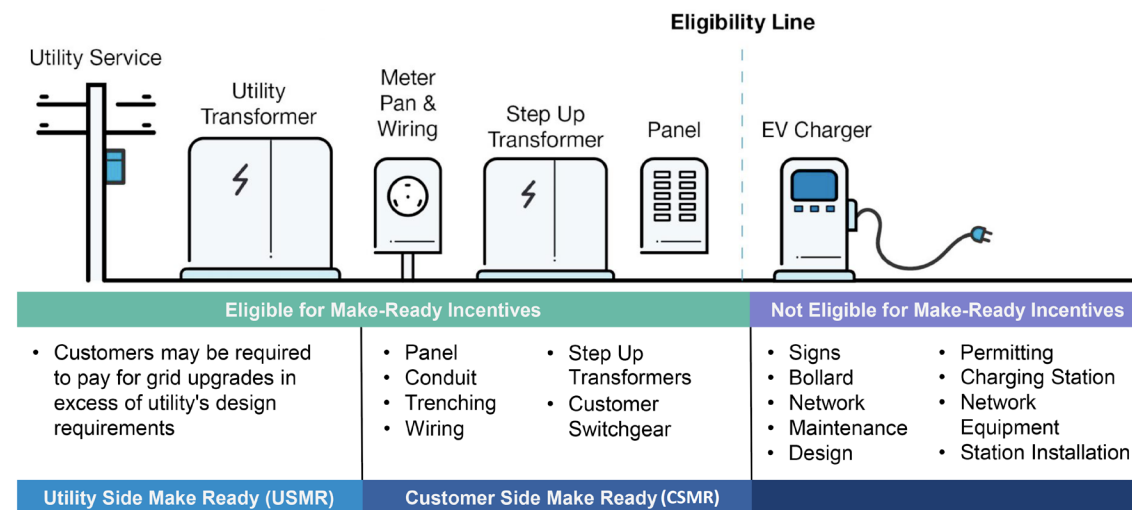
Level 2

- Up to **\$6,500 per port** for Customer Side Make Ready (CSMR)
- Up to **\$20,000** for Utility Side Make Ready (USMR)

How to Apply:

Website: www.psegliny.com/evmakeready

Email: PSEG-LI-EVMakeReady@psegliny.com



EV Phase-In Rate

the EV Phase-In Rate offers discounted electricity pricing for commercial charging stations—whether you serve customers, employees, or your own fleet. The four-tiered rate structure adjusts based on your energy needs and makes operating stations, even those with limited use, more cost-effective. This initiative also supports PSEG Long Island’s commitment to a clean energy transition on Long Island and the Rockaways.

$$\text{Load Factor} = \left(\frac{\text{Energy Used (kWh)}}{\text{Peak Demand (kW)} \times \text{Duration (hours)}} \right) \times 100\%$$

SUMMER
June–September



PEAK
MON-FRI • 3-7 PM
Excluding Federal Holidays



OFF-PEAK
MON-FRI • 6 AM-3 PM & 7 PM-11 PM
SAT-SUN • 6 AM-11 PM



SUPER OFF-PEAK
EVERYDAY • 11 PM-6 AM

WINTER
October–May



PEAK
N/A



OFF-PEAK
EVERYDAY • 6 AM- 11 PM



SUPER OFF-PEAK
EVERYDAY • 11 PM-6 AM

TIER 1 Rate E1295 Load Factor (LF) <= 10%	Customer Charge	+	Energy Charge (100%)	+	Demand Charge (0%)
TIER 2 Rate E2295 10% < LF <= 15%	Customer Charge	+	Energy Charge (75%)	+	Demand Charge (25%)
TIER 3 Rate E3295 15% < LF <= 20%	Customer Charge	+	Energy Charge (50%)	+	Demand Charge (50%)
TIER 4 Rate E4295 20% < LF < 25%	Customer Charge	+	Energy Charge (25%)	+	Demand Charge (75%)

How to Apply:

Website: <https://www.psegliny.com/en/saveenergyandmoney/GreenEnergy/EV/CommercialCustomers/Rate>

Email: PSEGLongIslandEVli@psegliny.com

DCFC Incentive Program

Commercial

PSEG Long Island's Direct Current Fast Charger (DCFC) Incentive program offers operating cost relief in the form of incentives for the demand charges found on the electric bill. Qualified customers can receive up to 50% of their demand charges in the form of a rebate check.

Available Incentives: Public DC Fast Charging stations on Rate 281 are eligible for up to **50% demand charge relief** incentive. The PSEG Long Island EV Team will calculate what your demand charges were over the time period and issue a check for 50% of your cumulative demand charges once all requirements are met.

DCFC Incentive Program Example				
Time Period	Actual Demand Charges	Rate Class	DCR	Eligible Incentive
1/1/2026 – 12/31/2026	\$80,000	Rate 281	50%	\$40,000

Note: This program is set to expire in January 2027, when the EV Phase-In Rate will be made available for Rate 281 customers who have electric vehicle charging stations. Rate 285 customers do not qualify for this program but can apply for the EV Phase-In Rate.

How to Apply:

Website: <https://www.psegliny.com/saveenergyandmoney/GreenEnergy/EV/DCFC>

Email: PSEG-LI-DCFC@psegliny.com



Fleet Advisory Services

PSEG Long Island offers the following services for free, available to any commercial business looking to electrify their vehicle fleet

Site and Fleet Assessment



Bill impact and cost savings



Rate Comparison; Identify best time to charge fleet(s)



Eligible Program Incentives



GHG reductions



How to Apply:

Website: <https://www.psegli.com/en/saveenergyandmoney/GreenEnergy/EV/FleetOwners/FleetServices>

Email: PSEG-LI-EVFleet@psegli.com

Fleet Make Ready Program

Support fleet electrification here on Long Island. Incentives available to customers to offset their charging installation costs, reduce concerns of range anxiety, and plan & deploy grid infrastructure so it is right-sized for power needed to support charging stations. Enhanced incentives available for projects located in disadvantaged communities (DAC).

Eligible Customers	Incentive Caps		
	USMR	CSMR (NON-DAC)	CSMR (DAC)
Public Fleets	\$100,000	\$20,000	\$30,000
Public Transportation	\$100,000	\$50,000	\$100,000
Private Fleets	\$50,000	\$20,000	\$30,000

How to Apply:

Website: <https://www.psegliny.com/saveenergyandmoney/GreenEnergy/EV/FleetMR>

Email: PSEG-LI-EVFleet@psegliny.com



Become an EV Partner!

Customers are seeking highly professional Contractors that can help them participate in the EV Make-Ready Program and install EV chargers at their business.

There are many benefits to becoming an EV Partner:

1. Have your business listed on the PSEG Long Island website to promote your services to customers
2. Co-branding offering (PSEG Long Island logo)
3. Access to Partner Portal to submit and monitor your projects

To Apply, Visit:

<https://www.psegliny.com/saveenergyandmoney/greenenergy/ev/contractors>



Residential Charger Rebate Program

Residential



All PSEG Long Island residential customers are eligible to participate in the program if they purchase a **Smart Level 2 charger** on the **EPRI Vetted Product List**.



The Program offers a **\$100** rebate for all customers.

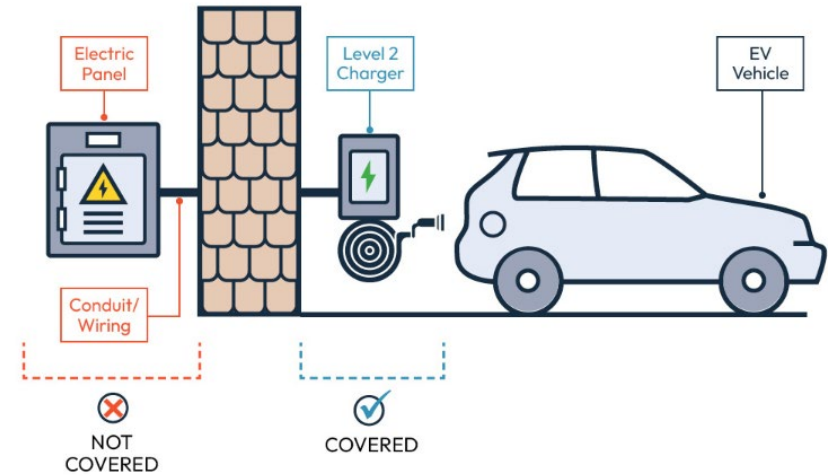


Low-income customers (Household Assistance Program) or those customers who are located in **Disadvantaged Communities (DAC)** are eligible for an additional \$300, bringing their total rebate to **\$400**.

How to Apply:

Website: <https://www.psegliny.com/saveenergyandmoney/greenenergy/ev/chargerrebate>

Email: PSEGLongIslandEVli@psegliny.com



Time-of-Day Rates & Electric Vehicles

Time-of-Day rates charge different prices to use electricity depending on the time of day, **offering residential customers more control over their energy costs** compared to the flat rate.



Customers can **save money with a few small changes**, like programming appliances and EVs that consume a lot of energy before 3 PM and after 7 PM every weekday. This means customers have **20 hours every weekday, and all day on weekends and federal holidays, to save!**



EV owners will see **instant savings** on all Time-of-Day rates by charging outside of Peak hours.

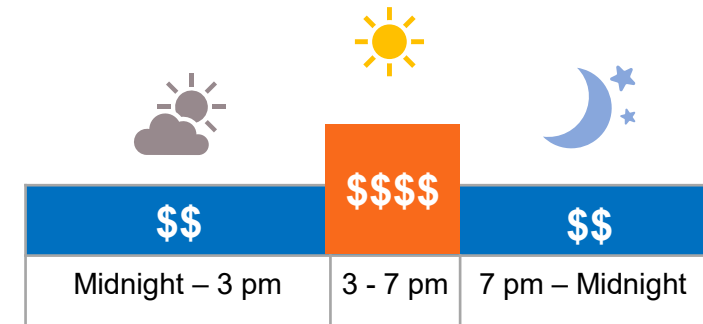


On the Super Off-Peak rate, the overnight period (10 PM to 6 AM) is discounted 40% compared to the flat rate. **If customers charge their EV overnight, they'll save 40% compared to charging on flat rate.**

Learn how EV owners can save with Time-of-Day here:
psegliny.com/TimeOfDay/TimeOfDayTips/EVcharging.

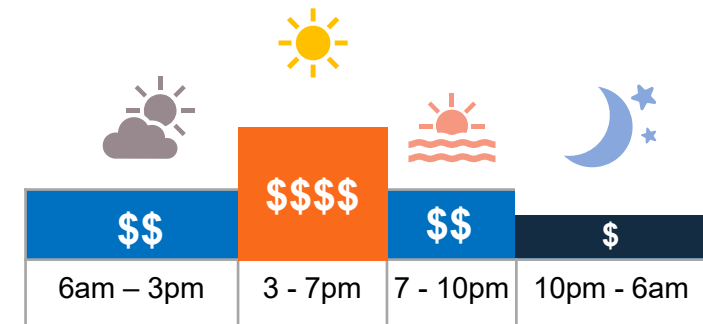
Residential

Time-of-Day Rate 194: Off-Peak Standard Residential Rate



No Peak hours on weekends & federal holidays:
All hours are Off-Peak

Time-of-Day Rate 195: Super Off-Peak 3-period option



No Peak hours on weekends & federal holidays:
Super Off-Peak 10 pm–6 am; Off-Peak at all other times

EV Calculator Tools

Commercial Customers: Considering installing an EV charger at your business? Check out the available tools on the PSEG Long Island website which help identify costs, incentives, and more.

Residential Customers: Looking to compare the cost of an electric vehicle vs an internal combustion engine (ICE) vehicle? Check out the available EV Savings Calculator under the EV Basics page

There Are Many Ways to Electrify

Please register or sign in, then you will be prompted to tell us more about your specific requirements so we can recommend the appropriate equipment for your needs, identify incentives, and estimate cost savings. We can help with:



Fleets

Analyze the total cost of electrifying your fleet.



Workplace Charging

Discover how much it costs to install chargers at your workplace.



Public Charging

Compare the costs and revenue of providing public chargers.



MUD Charging

Find out how much it costs to install chargers at multi-unit dwellings (MUD).

Get Started

Visit: <https://evfleets.pseg-li.zappy-ride.com/>

EV Savings Calculator

Use NYSEDA's savings calculator to make an informed decision on what EV is best for you based on your driving habits, home electricity use, available tax credits and incentives.

START HERE

Visit the EV Basics Page at www.psegliny.com/ev

Powering Up Your EV Chargers

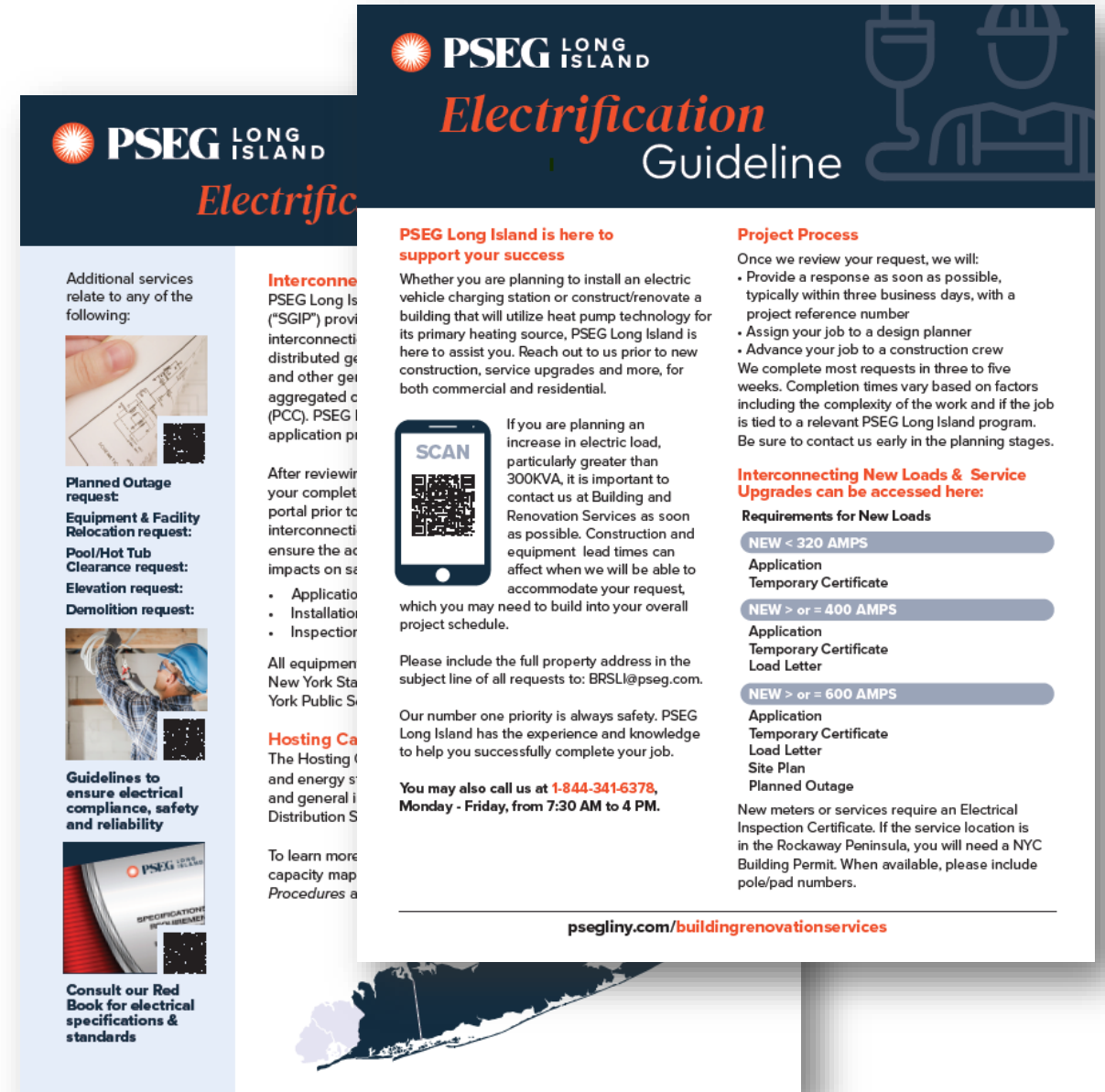
PSEG Long Island's Building & Renovation Services (BRS) team manages all requests for new or upgraded electric service, including EV charging installations.

BRS Process Overview

- Submit Request – Send a Load Letter to BRS.
- Get Notification # – Receive a BRS number (e.g. 9-123456).
- Engineering Review – Site and service needs assessed.
- Charge Letter – Costs issued if upgrades are required.
- Program Support – Incentives may offset charge letter.

For More information Please visit:

<https://www.psegliny.com/buildingrenovationservices>



The image shows a brochure titled "PSEG LONG ISLAND Electrification Guideline". The brochure is divided into several sections. The top section features the PSEG Long Island logo and the title "Electrification Guideline". Below this, there are three main columns of text. The left column is titled "Additional services relate to any of the following:" and lists various services like "Planned Outage request", "Equipment & Facility Relocation request", "Pool/Hot Tub Clearance request", "Elevation request", and "Demolition request". The middle column is titled "Interconnection" and discusses the process of connecting a new electric vehicle charging station or constructing/renovating a building that will utilize heat pump technology. The right column is titled "Project Process" and outlines the steps from request to completion, including providing a response, assigning a design planner, and advancing the job to a construction crew. At the bottom, there is a section titled "Interconnecting New Loads & Service Upgrades can be accessed here:" which lists requirements for new loads (NEW < 320 AMPS, NEW > or = 400 AMPS, NEW > or = 600 AMPS) and provides contact information for the BRS team. The brochure also includes a QR code for scanning and a link to the PSEG Long Island website.

PSEG LONG ISLAND

Electrification Guideline

PSEG Long Island is here to support your success

Whether you are planning to install an electric vehicle charging station or construct/renovate a building that will utilize heat pump technology for its primary heating source, PSEG Long Island is here to assist you. Reach out to us prior to new construction, service upgrades and more, for both commercial and residential.

Project Process

Once we review your request, we will:

- Provide a response as soon as possible, typically within three business days, with a project reference number
- Assign your job to a design planner
- Advance your job to a construction crew

We complete most requests in three to five weeks. Completion times vary based on factors including the complexity of the work and if the job is tied to a relevant PSEG Long Island program. Be sure to contact us early in the planning stages.

Interconnecting New Loads & Service Upgrades can be accessed here:

Requirements for New Loads

- NEW < 320 AMPS**
Application
Temporary Certificate
- NEW > or = 400 AMPS**
Application
Temporary Certificate
Load Letter
- NEW > or = 600 AMPS**
Application
Temporary Certificate
Load Letter
Site Plan
Planned Outage

New meters or services require an Electrical Inspection Certificate. If the service location is in the Rockaway Peninsula, you will need a NYC Building Permit. When available, please include pole/pad numbers.

[psegliny.com/buildingrenovationservices](https://www.psegliny.com/buildingrenovationservices)

Additional services relate to any of the following:

- Planned Outage request
- Equipment & Facility Relocation request
- Pool/Hot Tub Clearance request
- Elevation request
- Demolition request

Interconnection

PSEG Long Island ("SGIP") provides interconnection distributed generation and other generating aggregated capacity (PCC). PSEG Long Island application process.

After reviewing your completed application, you will receive a complete portal prior to interconnection. This portal ensures the accuracy of the information and impacts on the system.

- Application
- Installation
- Inspection

All equipment must be installed in accordance with New York State and New York City Public Safety Code.

Hosting Capacity

The Hosting Capacity (H) is the maximum amount of energy storage and general information that can be distributed to the system.

Guidelines to ensure electrical compliance, safety and reliability

Consult our Red Book for electrical specifications & standards

SCAN

If you are planning an increase in electric load, particularly greater than 300KVA, it is important to contact us at Building and Renovation Services as soon as possible. Construction and equipment lead times can affect when we will be able to accommodate your request, which you may need to build into your overall project schedule.

Please include the full property address in the subject line of all requests to: BRS.LI@pseg.com.

Our number one priority is always safety. PSEG Long Island has the experience and knowledge to help you successfully complete your job.

You may also call us at 1-844-341-6378, Monday - Friday, from 7:30 AM to 4 PM.

To learn more about our services, please visit [psegliny.com/buildingrenovationservices](https://www.psegliny.com/buildingrenovationservices)

Hosting Capacity Map

Provides available capacity to interconnect:

- Electric Vehicle Charging Stations
- Solar
- Energy Storage

Must request access in order to view the maps; Access approval is granted on an individual basis

These maps are updated on a quarterly basis and may not reflect the latest available information provided to the utility (if other service requests are submitted)

Commercial

Hosting Capacity Map

Scan or click [here](#) to learn more



Open Office Hours

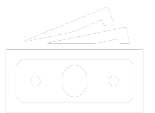


Every Friday from 9:00 AM -10:00 AM ET (except for observed holidays), PSEG Long Island welcomes customers, contractors, and those that are interested in learning more about our programs to join our Open Office Hours.

- No sign up required
- Open Office Hours link available on the EV Make Ready, Fleet Make Ready and Contractor/Developer webpages

Who Should Attend?

- Contractors that are new to the program and want to learn more
- Customers considering installing EV chargers at their business
- Technical assistance on application paperwork
- Overview of available programs
- General questions about upcoming projects



Links:

- <https://www.psegliny.com/en/saveenergyandmoney/GreenEnergy/EV/CommercialCustomers/MakeReady>
- <https://www.psegliny.com/en/saveenergyandmoney/GreenEnergy/EV/FleetOwners/FleetMR>
- <https://www.psegliny.com/saveenergyandmoney/greenenergy/ev/contractors>

Get Started!

To learn more about our programs, visit:

www.psegliny.com/ev

