

# 2025 Electric Vehicle MakeReady Application Guide

January 2025





### Section 1: Customer Information Tab

#### **Customer Information**

**Customer Information:** Information on the site where the project is installed. The customer is the entity of record for the utility account serving the load. This may be different than the site owner on the project.

All fields in grey must be filled out

#### Customer Information Service Upgrade Type of Service Required?: 12345567 PSEG Long Island Account No: Rate Code: 280 124475 Meter No.: John Smith Proposed Energized Date: 1/1/2025 Account Holder Name: Installation Address: **Z**ip: 11758 123 Test St City: Massapequa Mailing Address: (If different than above) ness Phone: (631) 777-7777 Cell Phone: (123) 333-3333 Jane Smith Alternate Contact E-Mail Address Example@gmail.com Rebate Payment Recipient\*: Contact Method: Email Customer \*Letter of Authorization required if rebate is assigned

**Proposed Energized Date:** The day

the proposed chargers are expected

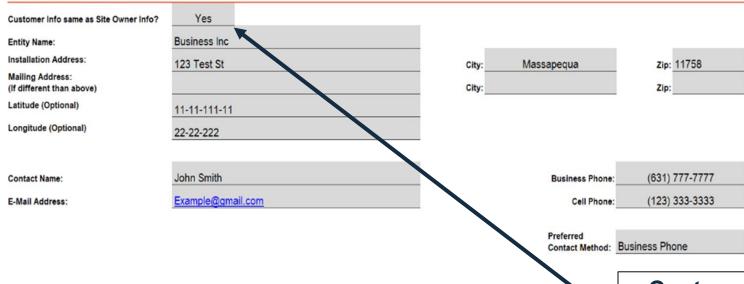
to become operational.

Type of Service Required?:

- New Service: If the site requires a new electrical service to be installed to meet the new electric demand of the EV chargers
- Service Upgrade: If the site requires an electric service upgrade to meet the electrical demand of the EV chargers installed
- Existing Service: No new service or upgrade is needed to meet the electrical demand of the EV chargers installed

#### Site Owner Information

Site Owner Information

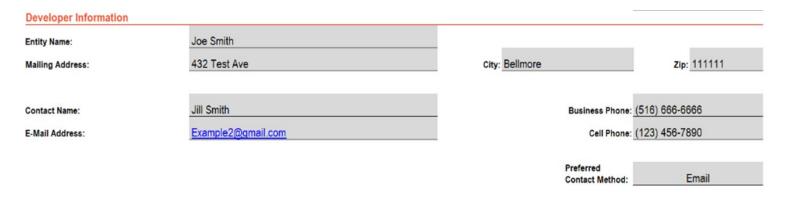


Site Owner Information: The owner of the site on which the Electric Vehicle Supply Equipment is installed. This may be different than the customer on the project.

All fields in grey must be filled out

Customer info same as Site Owner info?: If the customer and site owner are the same, the drop-down can be selected to auto-populate the site owner information section.

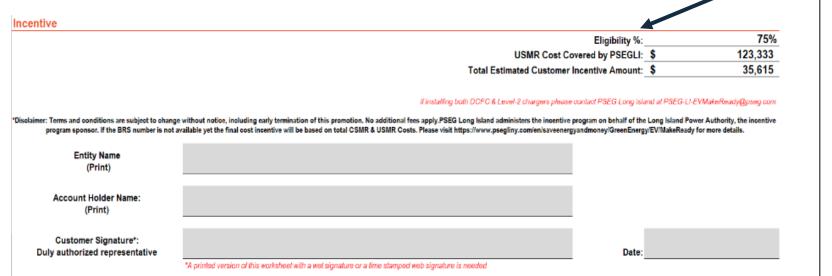
#### **Developer Information**



**Developer Information:** The company that will be doing the physical installation of the project.

 All fields in grey must be filled out

#### **Incentive**



### **Eligibility & Total Estimate Customer Incentive Amount:**

Upon completion of the entire application, the incentive eligibility percentage and the total estimated customer incentive amount will populate

 Note that PSEG Long Island will confirm the final Eligibility
 % and Total Estimated
 Customer Incentive Amount
 based upon all available
 information provided.

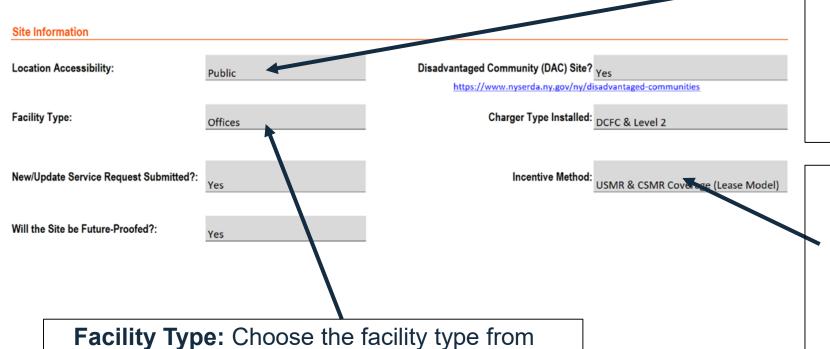


### Section 2: Site Information Tab

#### **Site Information**

the drop down that best describes the site

where the chargers will be installed.



**Site Information:** Description of the site where the chargers are being installed.

#### **Location Accessibility:**

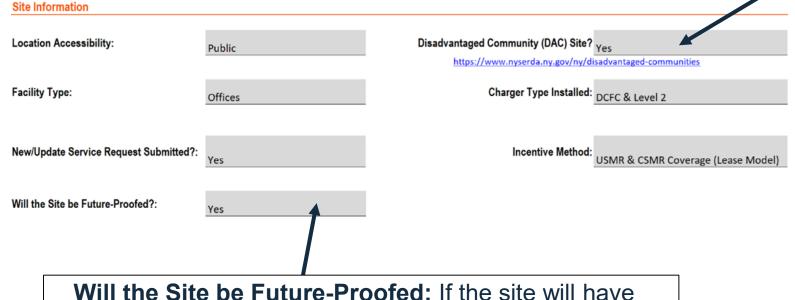
- Public: Location allows access 24/7 without restriction.
- Private: Location only allows access to certain users, has time-specific or physical access restrictions, etc.

**Incentive Method:** Selection based on Charger Type.

- For DC Fast Chargers, the Lease Model is set as the default, but the USMR Coverage Only is another available option.
- Rebate should be selected for Level 2 Chargers.
- For a combination of DC Fast Chargers and Level 2 Chargers, Incentive Method is based on Lease Model (Default) or USMR Coverage Only as an available option

#### Site Information

Yes.



infrastructure installed to accommodate higher powered

chargers or additional chargers in the future, then select

**Disadvantaged Community** (DAC) Site: If the site is in a DAC select "yes" from the dropdown.

If you are unsure, the link below the data field provides a map of DAC locations.

#### **Site Information**

Will the EV Charging Stations be Free?:

Customers will pay for usage

Universal Payment?:

Option 1:

Option 2:

Tap to Pay

Option 3:

QR Code - Payment Site

Ves

\*Optional

EV Supply Equipment Bi-Directional\*:

\*\*Optional

Co-Located Distributed Generation or Energy Storage at Site\*:

Yes

What Type of Distributed Energy Resource:

Solar

#### Will the EV Charging Stations be

**Free?:** Will users have to pay to use the EV chargers, or is usage free of charge?

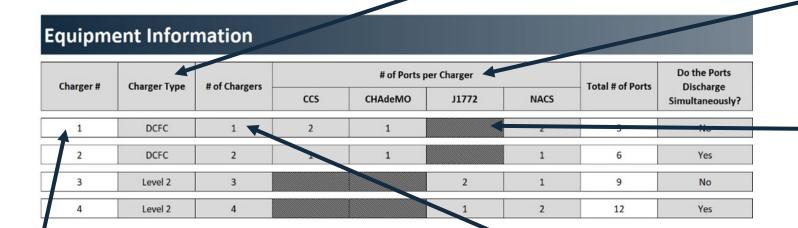
- Must offer at least one universal payment option to comply with public accessibility requirement
- If the proposed charging station requires the customer to download a mobile app for payment, that <u>is not</u> considered universal payment.



### Section 3: EV Supply Equipment Worksheet Tab

#### **EV Equipment Information**

Charger Type: Indicate whether the charger(s) being installed are DCFC or Level 2



# of Ports per Charger: Identify
the type of plug the charger will use
and the number of ports per
charger

 Any cell lined out should <u>not</u> be filled in

Charger # and # of Chargers: If you are installing multiple of the same charger (identical model, kW, port count, etc.) please enter them in <u>one row</u> and indicate how many you are installing in the # of Chargers column

#### **EV Equipment Information**

 kW per Port

 CCS
 CHAdeMO
 J1772
 NACS
 kW per Charger
 Total kW Output

 23
 12
 10
 78
 78

 42
 21
 25
 88
 176

 34
 23
 91
 273

 24
 21
 66
 264

Charger Brand	Charger Model	Charger Network	Charger Serial Number		
Brand 1	Model 1	Network 1	12345		
Brand 2	Model 2	Netw x 2	56793		
Brand 3	Model 3	Network 3	78894		
Brand 4 Model 4		Network 4	1984		

**Charger Serial Number:** If you have not installed the equipment yet and do not know the serial number for each charger, this can be left blank

**kW** per Port: Input the kW output per port per charger.

- E.g. If a 150 kW charger has two ports that output 75 kW each, 75 should be the input used
- Any cell lined out should <u>not</u>
   be filled in

# Future Proofed: EV Equipment Information

#### **Future Proofing Information**

Charger # Charger Type # of Chargers		# of Ports per Charger			Total # of Ports	Will the Ports	kW per Port			kW per Charger	Total kW Output			
Charger #	Charger Type	# Of Chargers	ccs	CHAdeMO	J1772	NACS	Total # Of Ports	Discharge Simultaneously?	ccs	CHAdeMO	J1772	NACS	kw per Charger	Total KW Output
1	DCFC	1	3	2		2	7	No	1	2		3	13	13
2	Level 2	2			1	3	8	Yes			3	2	9	18

- For future proofing equipment, the same process should be followed as the Equipment Information table
- Only fill out this section if the site plans to install additional infrastructure for future proofing
- Only the anticipated charger and kW output are need for this section, you do not need to enter the model and network



## Section 4: Make-Ready Costs Tab

#### Customer Side Make-Ready Costs

Site Eligible Costs						
Cost Type	Total Cost					
Conduit:	\$	10,000.00				
Conductors:	\$	23,000.00				
Trenching/Boring:	\$	4,300.00				
Foundation:	\$	25,000.00				
Electric Panel:	\$	4,666.00				
Pad-Mounted Transformer:	\$	1,233.00				
Landscaping/Restoration:	\$	12,344.00				
Total:	\$	80,543.00				

**CSMR Costs:** The eligible project costs covered by the program

- Input the total material and labor cost for each item if applicable.
- The costs entered here must match the costs shown on the invoice you submit with your application.

# Future Proofing Make-Ready Costs

Site Future Proofing Costs						
Cost Type	Total Cost					
Conduit:	\$	2,333.00				
Conductors:	\$	4,533.00				
Trenching/Boring:	\$	30.00				
Foundation:	\$	4,544.00				
Electric Panel:	\$	5,655.00				
Pad-Mounted Transformer:	\$	2,455.00				
Landscaping/Restoration:	\$	5,633.00				
Total:	\$	25,183.00				

<sup>\*</sup>Only 10% of CSMR Costs are covered as future proofing costs

**Future Proofing Costs:** The eligible Future proofing costs covered by the program

- Input the total material and labor cost for each item if applicable.
- Only 10% of the CSMR Cost or the total future proofing cost (whichever is lower) is covered
  - The total CSMR cost is \$50,000 and the total Future proofing cost is \$15,000.

    The amount that would be covered as part of the future proofing costs is an additional \$5,000.

# Utility Side Make-Ready Costs

Has a request for new service or service upgrade been submitted to PSEG Long Island's Building and Renovation Services (BRS)\*?





<sup>\*</sup>If the BRS number is not available yet the final cost incentive will be based on total CSMR & USMR Cost

- If Utility Side infrastructure is needed for the project, a request needs to be made to PSEG Long Island's Building and renovation services to get an approximate cost.
- A Charge Letter will be produced by PSEG Long Island's Distribution Design which identifies the USMR costs
  - Note: If you will be participating in this program, please make the planner aware and hold off on paying for the Charge Letter as it may be covered if project incentive covers it
- USMR costs are prioritized over the CSMR costs for the incentives
  - o If the USMR costs are \$30,000 and the project receives a \$35,000 incentive, \$30,000 goes towards the utility costs and \$5,000 towards the customer costs.