Chris Wallace



EV Make Ready Charging Station Program Energy Advisor Franklin Energy



NYSEG & RG&E <u>*Make Ready*</u> - Requirements

1- Two Plug Minimum

2- Must be on a commercial meter



3- Charging stations need to be networked

4- Plug & Charge – OCPP & ISO15118 capable

NYSEG & RG&E - Level 2 - Incentives

Type of property & location determines % of incentive

Privately Located - gated parking lot, private clubs, garage service bay = 50 % up to \$3500 per plug

Publicly Located – open parking, restaurants, hotels, shopping plazas up to \$6300 per plug

<u>Apartment buildings</u> – "affordable" in a DAC area, 5 + units up to \$7000 per plug



= 90%

= 100%













NYSEG - Level 3 DCFC - Incentives

Type of property & location determines % of incentive

Privately Located - gated parking lot, private clubs, garage service bay = 50 % up to \$225 per kW

Publicly Located – open parking, restaurants, hotels, shopping plazas up to \$405 per kW

Located in a DAC – areas can be located on NYSEG website 100% up to \$450 per kW

= 90%

RG&E - Level 3 DCFC - Incentives

Type of property & location determines % of incentive

Privately Located - gated parking lot, private clubs, garage service bay = 50 % up to \$370 per kW

Publicly Located – open parking, restaurants, hotels, shopping plazas up to \$670 per kW

Located in a DAC – areas can be located on RG&E website up to \$745 per kW

= 90%

= 100%



NYSEG & RG&E - DCFC – Charging

DCFC plugs need to charge at a minimum of 50 kW

If there is a two-plug tower, each plug needs to be capable of charging simultaneously at 50 kW.

DCFC incentives max out at 150 kW per plug

NYSEG & RG&E - Future Proofing

This is a "one time" use program per property address.

Therefore, they provide an additional incentive of up to 10% to future proof the projects to facilitate adding additional charging stations as the number of EV's on the road increases.

Incentives for future proofing the project can go to cover additional trenching, up-sizing the panels, running more electric lines and upsizing conduit.

	Customer-Side Costs				
Cost Category	Cost Type	If Other, provide description	Material	Labor	Material +
					Labor Total
Eligible Costs:	Eligible Costs Total		\$	- \$	- \$ -
Please attribute all costs to	Electrical Panel/Breakers				\$ -
the Cost Types listed. If a cost	Service Boards				\$ -
cannot be attributed to a	Meter Provision (if separate from				¢
listed Cost Type, please use	panel)				Ŷ
Other and provide a	Permitting Costs				\$ -
description in column D.	Design Costs				\$ -
	Trenching/Restoration				\$ -
	Conduit & Cable				\$ -
	Transformers				\$ -
	Pads/Foundations				\$ -
	Other [please describe]				\$ -
Eligible Futureproofing Costs	Eligible Future Proofing Costs		¢	ج	¢
	Total		Ş	- Ş	- Ş -
	Transformers				\$ -
	Trenching/Restoration				\$ -
	Conduit & Cable				\$ -
	Panel & Service Boards				\$ -
	Other [please describe]				\$-
Non-Eligible Costs	Non-Eligible Costs Total		\$	- \$	- \$ -
	Chargers				\$ -
	Bollards				\$-
	Station Installation				\$-
	Signage				\$-
	Striping				\$ -
	Other [please describe]				\$ -
Total Costs	Total		\$	- \$	- \$ -

1912 Electric Car & Charger



2024 – Looking for Early Adopters!

