

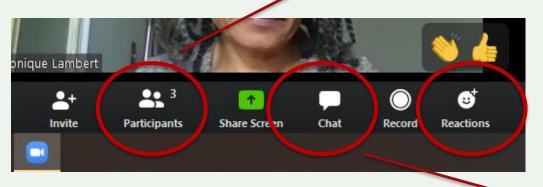


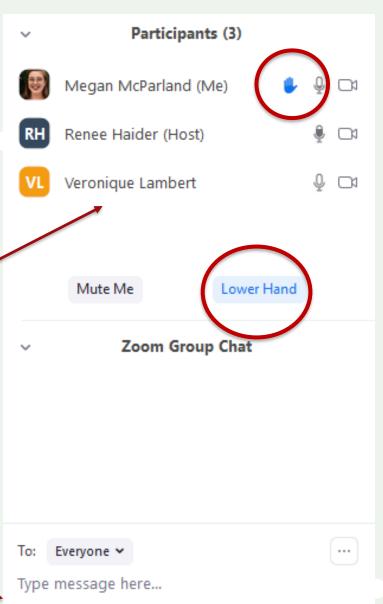
# Million\$ Available Now to Fund the EV Revolution in Your NJ Community

Hogan Dwyer, Sustainable Jersey Andrea Friedman, NJ Department of Environmental Protection Mark Warner, ChargEVC

# **Zoom Participation**

- Raising your hand in the chat
- Interacting/providing resources in the chat
- Participating in our discussion poll
- Using the reaction function





# **Upcoming Events**



More info on our website <u>sustainablejersey.com</u>

#### **Sustainable Energy Communities webinar**

June 17<sup>th</sup>, 1-2:30pm

https://attendee.gotowebinar.com/register/1321163683238199824

#### Adding EVs to Your Municipal Fleet and Community webinar

June 24<sup>th</sup>, 1-2:30pm

https://attendee.gotowebinar.com/register/5217858180778615821

# Sustainable Jersey Energy Efficiency Outreach Toolkit Trainings



Toolkits include
'Plug and play' outreach
collateral and best practices
for successful outreach
campaigns.

# Bringing Energy Efficiency to Your Town — Everything We Know About Having Successful Outreach Campaigns

#### **Residential Energy Efficiency Outreach Trainings**

- June 2, 2:00 3:30 PM, NJ Natural Gas Territory
- June 3, 6:30 8:00 PM, for all NJ municipalities
- June 4, 2:00 3:30 PM, South Jersey Gas Territory

#### **Commercial Energy Efficiency Outreach Trainings**

June 11, 1:00 – 2:30 PM, for all NJ municipalities

# Sustainable Jersey Grants



More info on our website <u>sustainablejersey.com</u>

#### **Sustainable Communities Grant Program**

- Resiliency or Environmental Stewardship
- Municipalities in Atlantic City Electric territory
- Applications accepted until July 16, 2020
- https://www.sustainablejersey.com/grants/sustainable-communities-cycle/

# Sustainable Jersey Energy Actions

**Alternative Fuel Energy Efficiency Renewable Energy Vehicles (AFVs)** Fleet Inventory On-Site Solar Energy Energy Tracking and Meet Target for On-Site Geothermal Management **Operations**  On-Site Wind Energy **Green Fleets**  Energy Efficiency for Purchase Renewable Purchase AFVs **Municipal Facilities**  Sustainable Fleets Energy Make Your Town EV Community Choice Residential Energy Aggregation (R-GEA) Friendly **Efficiency Outreach**  Make Your Town Solar Public EV Charging Commercial Energy Community Infrastructure Friendly **Efficiency Outreach Energy Use**  Community-Led Solar **Initiatives** 





# Sustainable Jersey Supporters & Sponsors

#### **Program Underwriters**









#### **Grants Program**





#### **Corporate Sponsors**

#### **PLATINUM**





























**GOLD ELIZABETHTOWN** 

**SILVER** 















# Sustainable Jersey for Schools Supporters & Sponsors

**Program Underwriters** 









#### **Grants Program**







#### **Corporate Sponsors**

#### **PLATINUM**





















# Today's Presenters



#### **Mark Warner**

Vice President, Gable Associates
ChargEVC
mark@gabelassociates.com

#### **Andrea Friedman**

Supervisor, Electric Vehicle Programs

NJ Department of Environmental Protection

Andrea.Friedman@dep.nj.gov



# Introduction To Electric Vehicles In New Jersey, and NJ DEP Incentives For Public Charging

May 26, 2020



Mark Warner Vice-President Gabel Associates 732-296-0770



#### **Electric Vehicles - Why Now?**



#### **15 Battery Electric Vehicles From 11 Manufacturers**

			Updated 2019-07-22								Estimated/Unofficial				
Brand	Model		Base Price (MSRP)	Dest. Charge	Tax Credit	Price After Tax Credit	Battery Size (kWh)	EPA EV Range (mi)	0-60 mph (sec)	Top Speed (mph)	Peak Power (kW)	EPA Ene		highway	Weight (lbs)
Audi	e-tron (2019)	AWD	\$ 74,800	\$ 995	\$ 7,500	\$ 68,295	95	204	5.5	124	300	455	455	462	5,49
BMW	i3 (2019)	RWD	\$ 44,450	\$ 995	\$ 7,500	\$ 37,945	42.2	153	7.2	93	125	298	272	330	2,96
BMW	i3s (2019)	RWD	\$ 47,650	\$ 995	\$ 7,500	\$ 41,145	42.2	153	6.8	100	135	298	272	330	3,03
Chevrolet	Bolt EV (2019)	FWD	\$ 36,620	\$ 875	\$ 3,750	\$ 33,745	60	238	6.5	90	150	283	263	306	3,58
Fiat	500e (2019)	FWD	\$ 32,995	\$1,295	\$ 7,500	\$ 26,790	24	84	8.9	85	83	301	279	327	2,98
Honda	Clarity Electric (2019)	FWD	lease only		\$ 7,500		25.5	89		1000	120	296	267	327	4,02
Hyundai	IONIQ Electric (2019)	FWD	\$ 30,315	\$ 920	\$ 7,500	\$ 23,735	28	124	9.9	102	88	248	225	276	3,16
Hyundai	Kona Electric (2019)	FWD	\$ 36,950	\$ 1,045	\$ 7,500	\$ 30,495	64	258	7.6	104	150	281	255	312	3,71
Jaguar	I-PACE (2019)	AWD	\$ 69,500	\$ 1,025		\$ 63,025	90	234	4.5	124	294	443	421	468	4,78
Kia	Niro EV (e-Niro) (2019)	FWD	\$ 38,500	\$ 995	\$ 7,500	\$ 31,995	64	239	7.8	104	150	301	274	330	3,85
Kia	Soul EV (e-Soul) (2020)	FWD		1 2	\$ 7,500		64	243	7.6		150	296	265	334	4,80
Nissan	LEAF (40 kWh) (2019)	FWD	\$ 29,990	\$ 885	\$ 7,500	\$ 23,375	40	150	7.4	90	110	301	272	340	3,43
Nissan	LEAF e+ S (62 kWh) (2019)	FWD	\$ 36,550	\$ 895	\$ 7,500	\$ 29,945	62	226	6.5		160	312	286	347	3,78
Nissan	LEAF e+ SV/SL (62 kWh) (2019)	FWD	\$ 38,510	\$ 895	\$ 7,500	\$ 31,905	62	215	6.5		160	324	296	359	3,81
smart	EQ fortwo Coupe (2019)	RWD	\$ 23,900	\$ 750	\$ 7,500	\$ 17,150	17.6	58	11.4	81	60	312	272	359	2,36
smart	EQ fortwo Cabrio (2019)	RWD	\$ 28,100	\$ 750	\$ 7,500	\$ 21,350	17.6	57	11.7	81	60	330	301	370	
Tesla	Model 3 Standard Range (2019)	RWD	\$ 35,400	\$ 1,200	\$ 1,875	\$ 34,725	59.5	220	5.6	130		257	244	272	3,62
Tesla	Model 3 Standard Range Plus (2019)	RWD	\$ 38,990	\$1,200	\$ 1,875	\$ 38,315	59.5	240	5.3	140	8	253	241	272	3,62
Tesla	Model 3 Long Range AWD (2019)	AWD	\$ 47,990	\$ 1,200	\$ 1,875	\$ 47,315	80.5	310	4.5	145		291	281	301	4,07
Tesla	Model 3 Performance LR AWD (2019)	AWD	\$ 54,990	\$1,200	\$ 1,875	\$ 54,315	80.5	310	3.2	162		291	281	301	4,07
Tesla	Model S Long Range (2019)	AWD	\$ 79,990	\$ 1,200	\$ 1,875	\$ 79,315	100	370	3.7	155		304	293	315	4,88
Tesla	Model S Performance LM (2019)	AWD	\$ 99,990	\$ 1,200	\$ 1,875	\$ 99,315	100	345	2.4	163	di di	324	324	324	4,94
Tesla	Model X Long Range (2019)	AWD	\$ 84,990	\$ 1,200	\$ 1,875	\$ 84,315	100	325	4.4	155		351	340	362	5,42
Tesla	Model X Performance LM (2019)	AWD	\$ 104,990	\$ 1,200	\$ 1,875	\$ 104,315	100	305	2.7	163					5,53
/olkswagen	e-Golf (2019)	FWD				\$ 25.290	35.8	125	9.6	93	100	283	267	304	3,45

#### 24 Plug-In Hybrids From 15 Manufacturers

INS	SIDEEVs	Plug-	In H	ybrid			REV	) Ca	r Cor	nparis	ons -			
270411 0000		Updated 2019-07-22												
Brand	Model	Base Price (MSRP)	Dest. Charge	Tax Credit	Price After Tax Credit	Battery Size (kWh)	EPA EV Range (mi)	Total Range (mi)	Top Speed (mph)	Peak Power EV (kW)	Peak Power ICE (hp)	0-60 mph (sec)	Weight (lbs)	Price per kWh
BMW	530e iPerformance (2019)	\$ 53,400	\$ 995	\$ 4,668	\$ 49,727	9.4	16	370	87	70	184	6.0	4.266	\$5,681
BMW	530e xDrive iPerformance (2019)	\$ 55,700	\$ 995	\$ 4.668	\$ 52,027	9.4	14	360	87	70	184	5.8	4.385	\$5,926
BMW	745e xDrive iPerformance (2020)	\$ 95.550	\$ 995	\$ 5.836	\$ 90,709	12.0	16	290	155	83	394	4.9		\$7.963
BMW	i3 REx (2019)	\$ 48,300	\$ 995	\$ 7,500	\$ 41,795	42.2	126	200	93	125	34	8.0	3,269	\$1,145
BMW	i3s REx (2019)	\$ 51,500	\$ 995	\$ 7,500	\$ 44,995	42.2	126	200	100	135	34	7.6	3,302	\$1,220
BMW	i8 Coupe (2019)	\$ 147,500	\$ 995	\$ 5,669	\$ 142,826	11.6	17	320	155	105	228	4.2	3,501	\$12,716
BMW	i8 Roadster (2019)	\$ 163,300	\$ 995	\$ 5,669	\$ 158,626	11.6	17	320	155	105	228	4.4	3,671	\$14,078
Chevrolet	Volt (2019)	\$ 33,520	\$ 875	\$ 3,750	\$ 30,645	18.4	53	420	98	111	101	8.4	3,543	\$1,822
Chrysler	Pacifica Hybrid (2019)	\$ 40,245	\$ 1,495	\$ 7,500	\$ 34,240	16	32	520		89	248			\$2,515
Ford	Fusion Energi - Titanium (2019)	\$ 34,595	\$ 995	\$ 4,609	\$ 30,981	9.0	26	610		88	141		3,986	\$3,844
Honda	Clarity Plug-in Hybrid (2019)	\$ 33,400	\$ 920	\$ 7,500	\$ 26,820	17	47	340		135	103		4.052	\$1,965
Hyundai	IONIQ Plug-in Hybrid (2019)	\$ 25,350	\$ 920	\$ 4,543	\$ 21,727	8.9	29	630		45	104			\$2,848
Hyundai	Sonata PHEV (2019)	\$ 33,400	\$ 920	\$ 4,919	\$ 29,401	9.8	28	600	75	50	154		3,787	\$3,408
Karma	Revero (2018)	\$ 130,000	\$ 1,400	\$ 7,500	\$ 123,900	21.4	37	240	125	301	260	5.4	5,400	\$6,075
Kia	Niro PHEV (2019)	\$ 28,500	\$ 995	\$ 4,543	\$ 24,952	8.9	26	560		45	104		3,391	\$3,202
Kia	Optima PHEV (2020)	\$ 36,090	\$ 925	\$ 4,919	\$ 32,096	9.8	28	630	74	50	154	9.1	3,799	\$3,683
Land Rover	Range Rover P400e (2019)	\$ 95,950	\$ 1,295	\$ 7,087	\$ 90,158	13.1	20		137	85	296	6.4	5,532	\$7,324
Land Rover	Range Rover Sport P400e (2019)	\$ 78,600	\$1,295	\$ 7,087	\$ 72,808	13.1	20		137	85	296	6.3	5,448	\$6,000
Mercedes	GLC 350e (2019)	\$ 50,650	\$ 995	\$ 4,460	\$ 47,185	8.7	9	350			320	6.2		\$5,822
MINI	Cooper S E Countryman ALL4 (2019)	\$ 36,900	\$ 850	\$ 4,001	\$ 33,749	7.6	12	270	78	65	136	6.7		\$4,855
Mitsubishi	Outlander PHEV (2019)	\$ 35,795	\$ 1,095	\$ 5,836	\$ 31,054	12.0	22	310		120	117			\$2,983
Porsche	Cayenne E-Hybrid (2019)	\$ 81,100	\$ 1,250	\$ 6,670	\$ 75,680	14.1			157	100	340	4.7		\$5,752
Porsche	Panamera 4 E-Hybrid (2018)	\$102,900	\$ 1,250	\$ 6,670	\$ 97,480	14.1	16	480	172	100	330	4.4	4,784	\$7,298
Porsche	Panamera Turbo S E-Hybrid (2018)	\$ 186,200				14.1	14	450	192	100	550	3.2	5,093	\$13,206
Subaru	Crosstrek Hybrid (2019)	\$ 34,995		\$ 4,502		8.8	17	480		86	137		3,726	\$3,977
Toyota	Prius Prime (2019)	\$ 27,600	\$ 930	\$ 4,502	\$ 24,028	8.8	25	640		68			3,365	\$3,136
Volvo	S60 T8 Twin Engine (2019)	\$ 55,045				10.4	22	520		64	313			\$5,293
Volvo	S90 T8 Twin Engine (2019)	\$ 64,545	\$ 995	\$ 5,002		10.4	21	490		64	313	4.7	4,579	\$6,206
Volvo	XC60 T8 Twin Engine (2019)	\$ 54,345	\$ 995	\$ 5,002	\$ 50,338	10.4	17	500	Ė	64	313	4.9		\$5,225
Volvo	XC90 T8 Twin Engine (2019)	\$ 67,645	\$ 995	\$ 5,002	\$ 63,638	10.4	17	490		64	313	5.9	5,059	\$6,504

#### "No Compromise" Electric Vehicles Available:

- + Over 200 Miles Of Range
- + Many Priced For Mainstream Consumers
- + Fast Charging













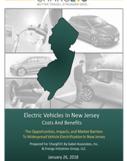
Over 30,000 EVs In NJ At The End Of 2019



#### **Electric Vehicles Benefits**



Benefit/Cost Ratio: 2.19	EV Owner	Utility Customer	Society At Large	Total Benefits				
NET Benefits: \$11.3B (Societal Cost Test, Thru 2035)		微微	<b>放抗</b>	(statewide) (per household)				
Vehicle "Fuel" Savings (fueling costs cut in half)			•	\$1,440 In Fuel Savings Per Year (Two Evs, 2018)				
Lower Electricity Costs (dilution and other effects)	<b>4</b>	•	•	\$1.9B 12% Lower Electricity Costs (Average Usage, 2035)				
Reduced Air Pollution (electric miles ~80% cleaner)				\$2.5B 17,611 Fewer Pounds Of CO2/Yr (2 Evs, 2018) (Present Value, Thru 2035)				



Benefits Increase Strongly With Adoption, Faster EV Growth Means Bigger/Faster Benefits

(Goto <a href="www.chargevc.org">www.chargevc.org</a> to see full study report)



#### New Jersey EV Law



- Signed Into Law In January, 2020
- One Of The Most Progressive EV Statutes In The Country

#### Key Provisions:

- Sets vehicle adoption goals (light duty): 330K by 2025, 2M by 2035
- Authorizes a \$300M Vehicle Rebate Program one of the strongest in the country
- Requires the State to set similar medium/heavy-duty goals by YE 2020
- Reinforces The Roles Of DEP, BPU, EDA In the "Partnership To Plugin"
- Aggressive goals for the electrification of state vehicles
- Transition New Jersey Transit buses to "zero emission"
- Sets Goals For Charging Infrastructure
  - At Least 400 Fast Chargers At 200 Locations
  - Corridor locations: very high power chargers along main roads
  - Community locations: high power chargers "near home and work"
  - Other low power chargers in key settings (multifamily, hotels, public, etc)
  - Public charging stations can sell electricity by the kwhr
- Key Need: High Power Fast Charging To Address "Range Anxiety"



#### **Public Fast Charging**





While Most EV Charging Happens At Home, Many Drivers Will Still Need A Public Charge Occasionally.

Those "Public Charges" Need To Be Widely Available, Convenient, And FAST To Address Critical Range Anxiety Adoption Barriers.

New Direct Current Fast Chargers (DCFC) Can Fill A Typical EV-Battery To ~80% In <20 Min

Developing A Public DCFC Network Is One Of The Most Impactful Initiatives For Encouraging Widespread EV Adoption.



#### **Public DCFC Hosting**





#### **Preferred Hosting Sites For Public DCFC:**

- The best projects are in a high traffic area along a major road, can provide nearby amenities, and are accessible.
- 2) Potential Host Sites:
  - Retail locations, malls, restaurants
  - Rest stops and service areas
  - Public parking areas
  - Municipal/County sites
- 3) Numerous Business Models and Partnership Structures Possible.

The Current DEP Solicitation Is Focuses On CORRIDOR Applications - The Law Requires <u>At Least</u> 75 Locations. Community Locations Will Need To Be Developed Too.



#### Potential Municipal Role





#### **Municipal Role In Public Fast Charging:**

- Serve As Site Host In Municipality-Controlled Parking Areas
- 2) Encourage Local Private Site Hosts For Economic Development Reasons
- 3) Facilitating Siting and Permitting
- 4) Community Awareness Building

These DCFC Facilities Are Significant Projects, But The New DEP Incentive Program Will Cover Most (if not all) Of The Capital Investment, And Fees Can Be Collected From EV-Drivers For Usage.

Sponsoring Public EV-Chargers Is A Sustainable Jersey Action! (Worth 15 Points, Counts Toward Gold Certification)



#### Municipal Procurement



#### **NOTE:** DEP Incentive Application Deadline – June 22, 2020

Municipal Projects Can Be Developed Through A Typical RFP Process

#### OR

- Members Of SourceWell (or similar aggregate buying groups) Can Secure
   The Needed Solution Through That Program:
  - DCFC Equipment
  - Networking, Software, And Billing Services
  - Installation (usually by electrical contractor)
- Questions: Mark@gabelassociates.com



### **DIVISION OF AIR QUALITY**

AIR QUALITY, ENERGY, AND SUSTAINABILITY

# FUNDING THE ELECTRIC VEHICLE REVOLUTION

SUSTAINABLE JERSEY 5/26/20



Andrea Friedman, Supervisor – Electric Vehicle Programs
NJDEP Division of Air Quality

# Earth Day Announcement

\$45 million for electric vehicles and charging infrastructure

Deadline to apply: June 22, 2020

#### FOR IMMEDIATE RELEASE

April 22, 2020

Contact: Caryn Shinske, DEP (609) 984-1795 Lawrence Hajna, DEP (609) 292-2994

#### NEW JERSEY TO INVEST NEARLY \$45 MILLION IN ELECTRIFICATION OF TRANSPORTATION SECTOR; FOCUS ON AIR QUALITY IMPROVEMENTS IN ENVIRONMENTAL JUSTICE COMMUNITIES

(20/P018) TRENTON – In celebration of Earth Day and building off last week's release of the Regional Greenhouse Gas Initiative Strategic Funding Plan, New Jersey will additionally invest nearly \$45 million to reduce greenhouse gases produced by the transportation sector, thanks to funds from the national Volkswagen settlement, New Jersey Department of Environmental Protection Commissioner Catherine R. McCabe announced today.



As part of the Murphy
Administration's prioritization of
initiatives that reduce greenhouse
gas emissions and associated health
impacts in communities
disproportionally impacted by
pollution, the DEP will fund
approximately \$37.2 million worth of
projects converting old diesel trucks,
buses, port equipment, marine
vessels, and trains to electric power.

In addition, the settlement will dedicate an additional \$7.6 million for electric vehicle charging infrastructure, including fast chargers, throughout the state.

"Together with the RGGI Strategic Funding Plan, this is a historic investment in New Jersey's communities and environment," Commissioner McCabe said. "New Jersey's transportation sector is a major source of both greenhouse gases and pollutants that threaten the health of our residents. This injection of millions of dollars will take New Jersey further toward Governor Murphy's goal of reaching 100 percent clean energy by 2050, grow the clean energy economy and protect our residents against climate threats."

The project solicitation released today is available at www.state.nj.us/dep/vw. Applications are due by June 22, 2020.

# Final Solicitation - Volkswagen Settlement



# **Eligible projects:**

- 1. EV charging stations (priority: public fast chargers)
- 2. Heavy duty electric vehicles/equipment (priority: EJ communities)
- 3. Electric shared mobility programs (priority: EJ communities)

# It Pay\$ to Plug In

NJDEP's Grant Program for EV Charging Stations

### NEW!!!

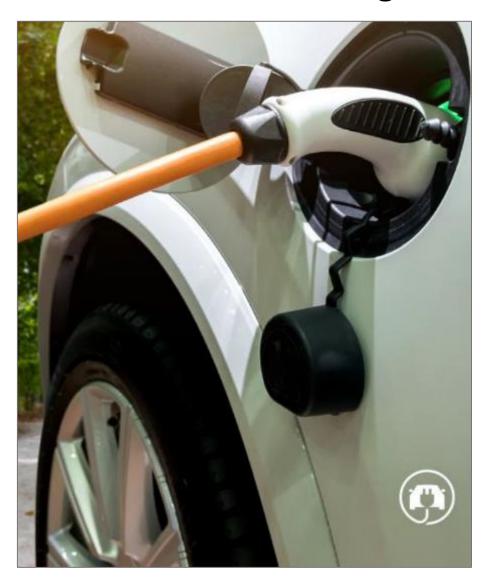
Up to \$200,000 per location for public DC fast chargers along major roadways.

Up to \$4,000 per port for Level 2 chargers at public places, workplaces (including fleets), multifamily homes, and shared mobility. UP to \$750 per port for Level 1 chargers.



# It Pay\$ to Plug In

NJDEP's Grant Program for EV Charging Stations



#### **Public DC Fast Chargers**

Competitive solicitation. Application deadline is June 22, 2020.

### Level 1/Level 2 Chargers

Applications considered on a first come, first served basis.

Apply at <a href="mailto:drivegreen.nj.gov/plugin.html">drivegreen.nj.gov/plugin.html</a>

# NJDEP's New Public Fast Charger Incentive



Eligibility, selection criteria, and reimbursement amounts

# **Eligible Locations**

Located along a designated major travel corridor

Toll roads US highway

Interstates NJ state highway

Within 1 mile driving distance from an exit or intersection

No existing DC Fast Charging stations at the site

# **Eligible Projects**

- Must install at least 2 charging stations at same location
  - You can install more, but we'll only pay you for two.

Minimum 150 kilowatts (kW) per charging station

Available exclusively to the general public

 User-friendly: Well lit, open 24/7, accept credit cards, display pricing information

 Each charging station must have a CCS connector and a CHAdeMO connector

# Selection Criteria How we will rank DCFC proposals if we are oversubscribed

- DC Fast Charging Suitability Score
  - Proximity to amenities (restaurants, retail, etc.)
  - Traffic volume
  - Population density

• At least 25 miles apart

Fill a coverage gap ("charging deserts")

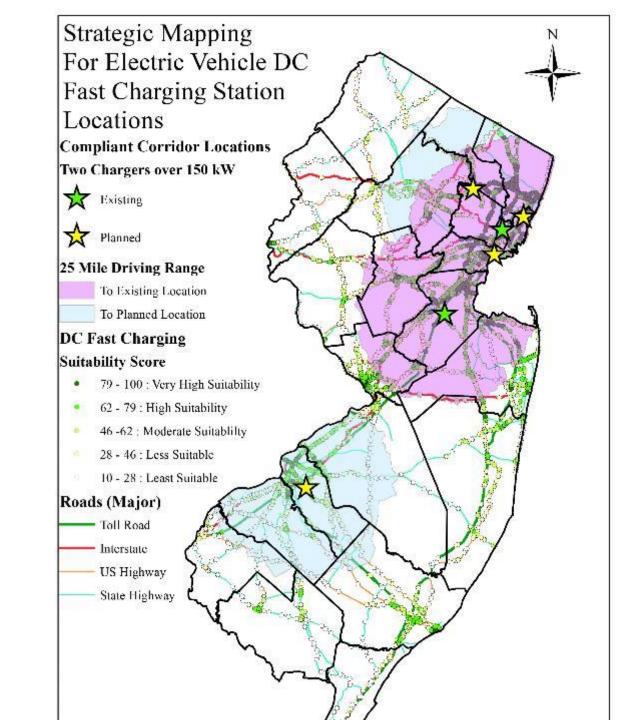
#### The map shows:

- Existing and planned DCFC locations that are compliant with the EV law for "Corridor Location"
- 25 mile buffer
- Eligible roadways
- Suitability scores

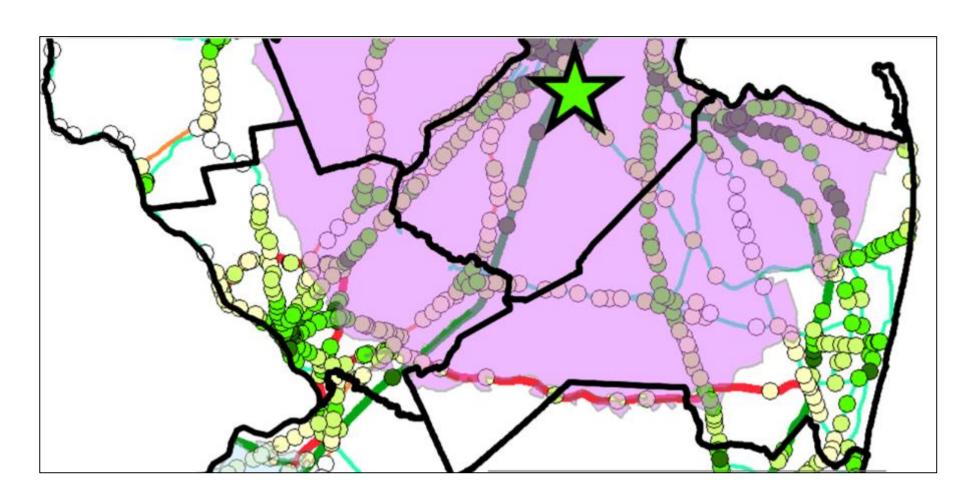
Map, eligible roads, suitability scores at

www.drivegreen.nj.gov/dgpartnership-to-plugin.html

Interactive map coming soon.



# **Close-up: Suitability Scores**



Darker green = higher suitability score

# Reimbursement Amounts and Eligible Costs

- Maximum grant is \$200,000 per site
  - On government-owned property: 100% up to maximum
  - On **private property**: 80% up to maximum

• Eligible costs: purchase, installation, maintenance agreement (up to 5 years), network subscription (up to 5 years)

#### **Process**

 Must meet public procurement requirements (3 quotes)

 DEP must approve your application and execute a grant agreement with you before you spend any money.

• Install within 12 months (DCFC) or 9 months (Level 1 or 2)

 Receive reimbursement after installation is complete.

# For Details and Application Materials

It Pay\$ to Plug In – NJ's Electric Vehicle Charging Grants <a href="https://www.drivegreen.nj.gov/plugin.html">www.drivegreen.nj.gov/plugin.html</a>

Maps, eligible roads, suitability scores <a href="https://www.drivegreen.nj.gov/dg-partnership-to-plugin.html">www.drivegreen.nj.gov/dg-partnership-to-plugin.html</a>

Send questions to NJDEP Bureau of Mobile Sources <u>Drivegreen@dep.nj.gov</u>

# **Volkswagen Settlement: Final Solicitation**









\$7.6 million Electric vehicle charging stations

\$37.2 million

Electric heavy-duty vehicles & equipment Environmental Justice Communities (diesel replacements only): School buses, garbage trucks, delivery trucks, transit buses, port trucks and equipment, airport ground support equipment

Electric shared mobility projects (car share, ride hailing, etc) in Environmental Justice Communities

Details and application materials at <a href="https://www.state.nj.us/dep/vw/">www.state.nj.us/dep/vw/</a>

### Visit the DEP EV website for more info



Electric vehicle basics
All about charging
Charging station locator

How much will I save? Choosing an EV Multistate initiatives Grants & incentives Maps and data
Join our listsery

www.drivegreen.nj.gov

### Follow us on social media



Instagram drivecleannj

**Twitter** @NewJerseyDEP

Facebook www.facebook.com/NJDEPAQES



### Contact me at:

Andrea Friedman
Supervisor, Electric Vehicle Programs
New Jersey Department of Environmental Protection
Andrea.Friedman@dep.nj.gov



www.drivegreen.nj.gov