

# **HB1427 INF EVCTF 2025-03-25.pdf**

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Position: INFO

HB 1427 — Maryland Zero Emission Electric Vehicle Infrastructure Council -  
Revisions  
Position: Informational

March 25, 2025

The Honorable Brian J. Feldman  
Chair, Education, Energy and the Environment Committee  
Senate Office Building  
Annapolis, MD 21401

Dear Chair Feldman and Members of the Committee:

On behalf of the EV Charging Task Force, a Maryland-based coalition of electric vehicle (EV) drivers, I wish to submit the attached "Maryland Fast Charger Survey" for your consideration in connection with House Bill 1427.

HB 1427 directs the Maryland Zero Emission Electric Vehicle Infrastructure Council (ZEEVIC) to evaluate and provide recommendations on improving the reliability of the state's EV charging stations. With respect to this goal, our group conducted a comprehensive statewide survey of the operability of DC fast charging infrastructure from December 23, 2024, to January 4, 2025.

Thirteen volunteer EV drivers visited 304 fast charger locations and evaluated over 1,000 individual charging ports. The enclosed "Maryland Fast Charger Survey" table details our findings, including the number of ports observed as non-functional ("down") at the time of our visits.

The table uses a color-coding system to highlight concerns:

- **Red** highlights locations where all charging ports were inoperable;
- **Yellow** indicates sites where some, but not all, ports were non-functional.

For added accessibility, an interactive version of the table is available online at [Interactive Survey Data](#), and an accompanying map of the surveyed locations can be viewed at [Maryland Fast Charger Map](#).

Our survey highlights the strengths and challenges of Maryland's fast charging network, offering a practical, user-driven perspective to support the rationale for the reliability study proposed in HB 1427.

We respectfully submit this data for your review as you shape policies to improve the reliability and oversight of EV charging infrastructure statewide.

We are deeply grateful to Delegate April Miller, a fellow EV driver and HB 1427's sponsor, for her leadership in advancing this effort.

Thank you for your consideration and for the Committee's ongoing commitment to strengthening Maryland's electric vehicle infrastructure.

Sincerely,

*/s/ Lanny Hartmann*

Lanny Hartmann  
EV Charging Task Force

**Enclosure:** "Maryland Fast Charger Survey" Table

Station Name	Ports	Down	Note	Visited On	EV Driver	Street Address	City
Bel Air Nissan	0	0	Old BTC shown on PlugShare gone now.	1/1/25	Lanny	1506 Bel Air Rd	Bel Air
Younger Nissan of Frederick	1	1	Payment system was stuck on verifying loop. Could not charge.	12/27/24	Lanny	7418 Grove Rd	Frederick
Passport Nissan Marlow Heights	1	1	Out of order, requires a PIN code. Seems to be restricted use	12/29/24	Lanny	5000 Auth Way	Suitland
Darcars Nissan of Rockville	1	1	Station powered off at the breaker and partially blocked, may be available to customers only	12/30/24	Jeff	15911 Indianola Dr	Rockville
Porsche Silver Spring	2	0	Two CCS ports for private use only. Restricted to Porsche dealer vehicles charging.	12/29/24	Robert	3131 Automobile Blvd	Silver Spring
Nissan of Bowie	0	0	This is actually a dual L2. Couldn't find a DC. However, neighboring Hyundai dealer has a DC charger, not yet on Plugshare. Need to follow up.	1/1/25	Scott	2200 Crain Hwy	Bowie
Antwerpen Nissan	1	0	Working; NOT AVAILABLE to the public per Antwerpen Nissan Service Manager	1/3/25	Joyce	12451 Auto Dr	Clarksville
Jim Coleman Nissan of Ellicott City	1	1	Unable to activate charger.	12/27/24	Lanny	8569 Baltimore National Pike	Ellicott City
Sheehy Nissan of Glen Burnie	1	0	1 of 1 ports operational. \$0.25/kWh. Pay by credit card. Citgo Convenience Store nearby.	12/26/24	Lanny	7232 Ritchie Hwy	Glen Burnie
Hamilton Nissan	1	0	RESTRICTED This should not be included	12/30/24	Tyler	1929 Dual Hwy	Hagerstown
Nationwide Nissan	1	1	ABB unit. I tried several times but it errored connecting to the Mach-E	12/28/24	Eric	2085 York Rd	Timonium
Sheehy Nissan of Waldorf	1	1	Dealership employee said it is broken.	12/29/24	Lanny	2950 Crain Hwy	Waldorf
Pohanka Nissan of Salisbury	1	0	ABB charger. Appears to be working. May be blocked by cars.	1/2/25	Lanny	2012 N Salisbury Blvd	Salisbury
EVI - Mount Airy Municipal Parking Lot	2	1	Right charger would not activate. Left charger was working for the car plugged in.	12/23/24	Tyler	255-299 Cross St	Mt. Airy
EVI - Conservatory and Botanic Gardens	1	1	Entire station is off-line.	1/2/25	George	3100 Swann Dr	Baltimore
EVI - Patterson Park	1	0	Saw someone in a Bolt EUV charging via CCS. Looks like it works	1/4/25	Eric	200 S Linwood Ave	Baltimore
EVI - Takoma Park Community Center	1	0	One fast charger and three level 2 chargers powered and available.	12/31/24	Jeff	7500 Maple Ave	Takoma Park
EVI - M&T Bank Stadium - Lot B1	1	1	This station is in a parking lot with limited access. Entire station is off-line. Multiple J 1772 plugs that are all functional though.	1/2/25	George	1101 Russell St	Baltimore
EVI - Hamilton Library	1	1	Unit would not negotiate at all with my Mach-E. Connector appears to be cracked exposing some wires & insulation inside.	12/28/24	Eric	5910 Harford Rd	Baltimore
EVI - Orleans Street Library	1	0	Bolt was charging successfully. Limited access based on time. EVI employee was rude on Plugshare.	1/4/25	Tyler	1303 Orleans St	Baltimore
EVI - Reisterstown Road Library	1	1	Broken CCS connector. Locking tab broken off. Not going to try charging.	12/28/24	Eric	6310 Reisterstown Rd	Baltimore
EVI - Light Street Library	1	1	Entire CCS / CHAdeMO station is off-line.	1/2/25	George	1251 Light St	Baltimore
EVI - Roland Park Library	1	1	Unit has power and looked like it could have worked but my Mach-E did not complete negotiation after 3 tries.	12/28/24	Eric	5108 Roland Ave	Baltimore
EVI - Herring Run Library	1	1	Unit not showing any display. Likely no power.	1/4/25	Eric	3801 Erdman Ave	Baltimore
EVI - Canton Waterfront Park	1	0	1 plug operational and in use	1/3/25	George	3001 Boston St	Baltimore
EVI - Gwynns Falls Park	1	1	Unit has its light but the screen is blank. CCS does not seem to work even trying to plug in & press start.	1/2/25	Eric	4999 Windsor Mill Rd	Baltimore
EVI - City Garage	1	1	Tried initiating charge 3 time with CCS plug, each time failed.	1/2/25	George	101 W Dickman St	Baltimore
EVI - Greenbelt Municipal Building	1	0	Station in use	12/31/24	Jeff	25 Crescent Rd	Greenbelt

Station Name	Ports	Down	Note	Visited On	EV Driver	Street Address	City
EVI - Chesapeake House Travel Plaza	6	2	Stations 29 & 30 down (reported to PlugShare); all four remaining stations in use	1/1/25	Jeff	10670 I-95	Port Deposit
EVI - Carroll Avenue Takoma Park	1	1	Out of order; energized but not responsive.	12/31/24	Jeff	7000 Carroll Ave	Takoma Park
EVI - RS Automotive Takoma Park	4	0	One of four stations in use	12/31/24	Jeff	7224 Carroll Ave	Takoma Park
Tesla - Aberdeen, MD	8	0	Entire station full and every charger appears to be working	12/23/24	David	I-95	Aberdeen
Tesla - Gaithersburg, MD (Floor 1)	12	0	12 150kW V2 Tesla Superchargers, Powersharing among two stalls.	12/29/24	Robert	9811 Washingtonian Blvd.	Gaithersburg
Tesla - Grasonville, MD	9	0	All Working Per Tesla Specs, did Notice that Few Stalls were Missing. However Matches Number of Stalls on Tesla GPS.	12/31/24	Ty	108 Jackson Creek Road	Grasonville
Tesla - Hagerstown, MD	6	0	Six 120kW Tesla Superchargers Six EVs charging at the arrival, powersharing, each EV charging at 60kW.	12/28/24	Robert	495 Premium Outlets Blvd	Hagerstown
Tesla - La Vale, MD	8	0	Tesla employee was there replacing cables routine maintenance, all other units were available. People were charging successfully.	12/30/24	Tyler	11601 Winchester Road	La Vale
Tesla - Laurel, MD (Floor 1)	8	0	5 Stalls in Use: Worst thing Found, Plug Connectors on Ground(Probably Fell out due to Extreme Cold)	12/23/24	Ty	14700 Baltimore Ave	Laurel
Tesla - North East, MD	10	0	All 10 stalls in use	12/27/24	Robert	John F Kennedy Memorial Hwy	North East
Tesla - Salisbury, MD	6	0	All Stalls Lit and Operational.	12/31/24	Ty	2300 North Salisbury Blvd.	Salisbury
EVI - Maryland House Travel Plaza	6	3	11024, 11026, 11027 do not work	12/23/24	David	I-95, Mile Marker 82	Aberdeen
EVI - Nanticoke River Discovery Center	2	0	Charged successfully on the first attempt using the CHAdeMO connector on charger 38 on the right.	1/2/25	Lanny	307 Old Ocean Gateway	Vienna
EVI - Elizabeth Hager Lot	4	2	Two would not activate!	12/30/24	Tyler	14 N Potomac St	Hagerstown
Tesla - Baltimore, MD - McHenry Row	8	0	All superchargers functioning. Urban supercharger locations, so 72 kWh maximum output.	1/2/25	George	1641 Whetstone Way	Baltimore
ChargePoint - Hagerstown Valley Mall	4	4	ALL DOWN	12/30/24	Tyler	17513 Valley Mall Rd	Hagerstown
Tesla - National Harbor, MD - Potomac Passage	12	1	1(Unit 4B) of 12 inop. - 72kw urban chargers; 4a-9a \$0.26/kwh, 9a-11p \$0.47/kwh, 11p-4a \$0.25/kwh	1/1/25	Joyce	150 Potomac Passage	Oxon Hill
Land Rover Annapolis	0	0	Didn't see an operating DCFC but did see a big wooden crate that seemed to contain a DCFC.	12/30/24	Lanny	101 Ferguson Rd	Annapolis
Harley-Davidson of Baltimore	0	0	Charger is no longer there.	1/1/25	Lanny	8845 Pulaski Hwy	Rosedale
MDTA - Baltimore Harbor Tunnel	5	0	All five chargers appear to be working. \$0.34/kWh including tax.	12/31/24	Lanny	1150 Frankfurst Ave	Baltimore
All American Harley-Davidson	1	0	Unknown Status in CP app. Power on and a note affixed by dealer.	12/29/24	Lanny	8126 Old Leonardtown Rd	Hughesville
Tesla - Annapolis, MD (Floor 2)	16	0	All 16 stalls reported as working	12/30/24	Lanny	1906 Towne Centre Boulevard	Annapolis
Tesla - Riverdale Park, MD	8	0	Three in use, five open.	1/1/25	Scott	6221 Baltimore Avenue	Riverdale Park
Nissan of Lexington Park	1	1	Screen said CCS Unavailable.	12/29/24	Lanny	22757 Three Notch Rd	California
BGE - Carroll County Commissioner's Office	1	0	improperly labeled, CHAdeMO appears to be unavailable. SWTCH contacted	12/23/24	Tyler	225 N Center St	Westminster
Tesla - Hanover, MD (Floor 3)	8	0	8 out of 8 stalls are occupied by Teslas charging. Two cars waiting to charge.	12/26/24	Lanny	7795 Arundel Mills Boulevard	Hanover
Tesla - Frederick, MD	10	0	2 stalls in use, 8 available.	12/27/24	Lanny	5500 Buckeystown Pike	Frederick
EVI - Western Maryland Rail Trail	2	1	One charger would not activate, the other worked perfectly.	12/30/24	Tyler	2 Canal St	Hancock

Station Name	Ports	Down	Note	Visited On	EV Driver	Street Address	City
BGE - Howard Co Library - Miller Branch	1	1	These stations are offline and will not activate with the app. I have an old Greenlots card that happened to work but those cards don't work on all shell stations and no one carries them any more. The app is what most people use!	12/27/24	David	9421 Frederick Rd	Elliott City
Tesla - North Bethesda, MD (Floor P6)	8	0	8 72kW Tesla Urban Chargers. Parking is free for the first two hrs. Chargers located on the 6th floor (P6)	12/29/24	Robert	11860 Trade Street	North Bethesda
Tesla - Rockville, MD (Floor 3)	8	0	8 72kW Tesla Urban chargers. \$0.48/kW. Parking is free for the first two hrs. Chargers located on the 3rd floor.	12/29/24	Robert	200 East Middle Lane	Rockville
Tesla - Ocean City, MD	6	0	None offline	1/2/25	Lanny	12826A Ocean Gateway	Ocean City
Harley-Davidson of Frederick (CLOSED)	0	0	Charger removed	12/27/24	Lanny	5722 Urbana Pike	Frederick
BGE - Annapolis Library	1	0	Successfully initiated a charge on the DCFC using the SWTCH app.	12/30/24	Lanny	1410 West St	Annapolis
EVI - Oak Barrel Cafe	2	1	One is down, the other worked perfectly!	12/30/24	Tyler	35206 National Pike NE	Little Orleans
BGE - Ripken Stadium	2	2	ALL FAILED CONSIDER PERMANENTLY CLOSED until another company can step up and take over all the power company sites and be customer focused not money focused!	12/23/24	David	873 Long Dr	Aberdeen
EVI - Hyattsville Municipal Building	2	1	Reported damaged station #2 on PlugShare	12/31/24	Jeff	4310 Gallatin St	Hyattsville
BGE - HDG City Hall	1	1	CCS & CHAdEMO failed	12/23/24	David	711 Pennington Ave	Havre de Grace
BGE - Harford County Govt	2	0	Both fast chargers are working. Cars charging on each one	1/1/25	Lanny	220 S Main St	Belair
EA - Clarksburg Premium Outlets	4	0	All four are in use and appear to be working	12/28/24	Lanny	22705 Clarksburg Road	Clarksburg
EVI - Ocean City Convention Center	2	2	Both are unpowered.	1/2/25	Lanny	4001 Coastal Hwy	Ocean City
EA - Bowie Town Center	3	0	All three in use and one car waiting.	1/1/25	Scott	15606 Emerald Way	Bowie
BGE - Ascend One	2	2	These stations are offline and will not activate with the app. I have an old Greenlots card that happened to work but those cards don't work on all shell stations and no one carries them any more. The app is what most people use!	12/27/24	David	8930 Stanford Blvd	Columbia
BGE - Glenwood Library	2	2	Both fast chargers are offline.	12/27/24	Lanny	2350 Roxbury Mills Rd	Columbia
BGE - Finksburg Library	1	1	fixed Emergency Stop, Then Station Shut Down again. Reset again and it is still current unavailable on the app.	12/23/24	Tyler	2265 Old Westminster Pike	Finksburg
Tesla - White Marsh, MD	8	0	Four currently charging, the rest are available. None out of order.	1/1/25	Lanny	5360 Nottingham Drive	White Marsh
Tesla - Easton, MD	8	0	All working Per Usual	12/31/24	Ty	7655 Ocean Gateway	Easton
EA - Hanover, MD - Arundel Mills	6	0	6 out of 6 DCFC ports are apparently working.	12/26/24	Lanny	7000 Arundel Mills Circle	Hanover
BGE - N Arundel Aquatic Center	2	2	Operational Status: 0 of 2 DCFC ports operational. As reported by multiple EV drivers on PlugShare, unable to activate either DCFC. Bathrooms inside the Center, no other amenities here	12/26/24	Lanny	7888 Crain Highway	Glen Burnie
Tesla - Baltimore, MD - Boston Street	12	0	#MDCharge	1/1/25	Jason	3501 Boston Street	Baltimore
EA - Abingdon, MD - Walmart	8	0	All 8 stations in use.	1/1/25	Jeff	401 Constant Friendship Blvd.	Abingdon
EA - Columbia, MD - Walmart	10	0	All 10 appear to be Available according to the displays.	12/31/24	Lanny	6405 Dobbin Road	Columbia
BGE - Glen Burnie Garage	1	1	Operational Status: 0 of 1 DCFC operational. Offline/unavailable in the Shell Recharge app. Customer service was unable to help.	12/26/24	Lanny	7480 Baltimore Annapolis Blvd	Glen Burnie
BP - Clear Spring, MD	2	2	Both down. Looks like this is an Exxon now, might have something to do with them being offline?	12/30/24	Tyler	12911 Clear Spring Rd	Clear Spring

Station Name	Ports	Down	Note	Visited On	EV Driver	Street Address	City
EA - Annapolis, MD - Sam's Club	4	1	Station ID 210106-01 is down. The three other stations appear to be operational.	12/30/24	Lanny	2100 Generals Hwy	Annapolis
EA - Frederick, MD - Walmart	4	0	All four chargers in use. Two cars waiting.	12/27/24	Lanny	7400 Guilford Dr	Frederick
EA - Ellicott City, MD - Walmart	4	0	All four chargers in use.	12/27/24	Lanny	3200 North ridge Rd	Ellicott City
EA - Hagerstown, MD - Walmart	4	0	All four stalls were charging EVs at \$0.56/kWh	12/28/24	Robert	10420 Walmart Drive	Hagerstown
Potomac Edison - Deep Creek Visitor's Center	2	0	Worked great!	12/30/24	Tyler	5 Vacation Way	McHenry
Potomac Edison - Joseph Hancock Jr Primitive Pa	2	0	Both chargers were being used!	12/30/24	Tyler	159 W Main St	Hancock
BGE - Liberty Family Resource Center	2	2	Neither fast charger is operational. One is Faulted, the other is Offline	1/1/25	Lanny	3525 Resource Drive	Randallstown
BGE - Broadneck HS	1	0	Charged successfully on first attempt. No amenities nearby.	12/30/24	Lanny	1265 Green Holly Dr	Annapolis
BGE - Howard Community College - Lot C	2	1	Only able to initiate one of the two DCFC here. Station ID: 43417 on the left started up via the Shell Recharge app. Station ID: 43371 on the right could not connect and gave an error on the app.	1/3/25	Lanny	10901 Little Patuxent Pkwy	Columbia
BGE - Arbutus Library	2	0	Both fast chargers operational. Successful charge on first attempt on Station ID 153019. One of the electric vehicle parking signs is damaged.	12/31/24	Lanny	855 Sulpher Spring Rd	Arbutus
BGE - EC Courthouse	2	2	Both DCFC are unavailable in the app. Called Shell Recharge and they attempted to remote start without success. Unable to fast charge.	12/27/24	Lanny	3600 Sarahs Lane	Ellicott City
Tesla - Hagerstown, MD - Venture Drive	8	0	8 250kW V3 Tesla Superchargers. Six EVs charging at the arrival.	12/28/24	Robert	17803 Venture Drive	Hagerstown
MDTA - Fort McHenry Tunnel E-ZPass Center	5	0	All plugs were functional, and surprisingly four out of five of them were in use!	1/3/25	George	3990 Leland Ave	Baltimore
High's - Jessup, MD	2	0	2 out of 2 ports appear to be operational. A little difficulty with the app at first, then succeeded by tapping the phone to the NFC reader on the station.	12/26/24	Lanny	2861 Jessup Rd	Jessup
ChargePoint - Box Hill Shopping Center	4	0	All four fast chargers powered and available, plus two J-1772 chargers available.	1/1/25	Jeff	3491 Merchant Boulevard	Abingdon
BGE - Drumcastle Government Center	2	2	Both stations say Err and Shell Recharge shows them as Faulted. 2 units neither able to charge	12/28/24	Eric	6401 York Rd	Baltimore
BGE - Sollers Point	2	1	One CCS plug worked charging at 50 kilowatt hour, the other one was faulted out, and non-operable	1/3/25	George	325 Sollers Point	Dundalk
Tesla - Baltimore, MD - South Caton Avenue	5	0	All stalls operational.	12/31/24	Lanny	1202 South Caton Avenue	Baltimore
BGE - Essex-Rosedale District Court	2	1	Only one of two DCFC is working. Station ID: 153035, on the right, is down.	12/26/24	Lanny	8914 Kelso Dr	Essex
Tesla - Waldorf, MD	8	0	All stalls working	12/29/24	Lanny	11505 Berry Road	Waldorf
Tesla - Towson, MD	8	0	Was able to charge. Appeared to be getting a derated session. Tried two other stalls but the handles were damaged and I did not feel safe using them.	12/24/24	Tyler	1300 E Joppa Road	Towson
Euro Motorcars Bethesda	1	0	In use when I arrived. The name should be changed to Euro Motorcars. Eye-watering \$0.95/kWh.	12/31/24	Scott	7020 Arlington Rd	Bethesda
BGE - Sykesville City Hall	1	0	Charger worked perfectly!	12/23/24	Tyler	7547 Main St	Sykesville
Tesla - California, MD	8	0	All 8 are online.	12/29/24	Lanny	44900 St. Andrew's Church Road	California

Station Name	Ports	Down	Note	Visited On	EV Driver	Street Address	City
Euro Motorcars Germantown	1	0	On ChargePoint app. Dealer car was plugged in. PlugShare: RESTRICTED EMPLOYEES ONLY	12/27/24	Lanny	19750 Germantown Rd	Germantown
EVgo - Safeway Charles St.	2	0	Both chargers functioning as they should.	1/2/25	George	2401 N Charles St	Baltimore
BGE - Kenhill Center	2	2	Both DC chargers faulted. One car charging on L2, which still works.	1/1/25	Scott	2614 Kenhill Dr	Bowie
BGE - Hargrove District Court	2	0	billing discrepancy; labels flipped	12/31/24	Lanny	700 East Patapsco Ave	Baltimore
BGE - BWI Rideshare Lot	6	4	Operational Status: 2 out of 6 DCFC ports are operational. These are on the SWITCH network. Four of the screens say: In Maintenance. Amenities: portable toilets in the lot.	12/26/24	Lanny	671 Elkridge Landing Rd	Linthicum Heights
EA - Rosedale, MD - Walmart	4	1	Charger 01 says Unavailable on the display. Three stalls are occupied, two cars waiting to charge.	1/1/25	Lanny	6420 Petrie Way Rd	Rosedale
BGE - Gotts Garage	1	1	1. DCFC was offline in the app. 2. UPDATE: Returned later in the evening and the DCFC in Gotts Garage was online in the app and successfully charged.	12/30/24	Lanny	25 Northwest St	Annapolis
BGE - 100 Community Pl	1	1	DCFC is "Unavailable" in the app, the screen is dark, however there is sound coming from the unit that suggests it is energized. Unable to initiate a charge via the app. The Level 2 appears to be operational. No amenities.	12/30/24	Lanny	100 Community Pl	Crownsville
BGE - Bowie City Hall	2	2	Both DC chargers either offline or unavailable. Level 2 still works, activated by the Shell app and Shell card	1/1/25	Scott	15901 Excaliber Rd	Bowie
Tesla - Edgewater, MD	8	0	All stalls either charging or available on the app.	12/30/24	Lanny	3166 Solomon's Island Road	Edgewater
DPL - Salisbury University Academic Commons	2	2	Left charger displays "Out of Order." Right charger is offline. Contacted Shell Recharge; they couldn't connect to the charger for reset or remote start.	1/2/25	Lanny	1101 Camden Ave	Salisbury
BGE - Chesapeake Beach	2	2	Unable to charge at the two BGE EV fast chargers in Chesapeake Beach, Maryland. One is offline and the other I could not get started, despite trying every variation of starting procedures. It would say busy after I plugged it in.	1/2/25	Phillip	8200 Bayside Rd	Chesapeake Beach
Pepco - Forest Heights Community Park	1	0	Despite the operator flagging this site as "under repair" on PlugShare, I successfully charged using the CHAdeMO connector after calling Shell Recharge customer service to start remotely. The app displayed an error however.	12/25/24	Lanny	5433 Sachem Dr.	Forest Heights
Pepco - Clinton Park and Ride	1	1	Charger is Unavailable in the app. Called the Shell Recharge number "For assistance or to start a charge over the phone" Spent 17 minutes on the phone including 10 on hold only to be told there are issues with this charger and there are two tickets on it. (PlugShare flag: PARTIAL REPAIR)	12/29/24	Lanny	9000 Stuart Lane	Clinton
EA - Owings Mills, MD - Target	4	2	Two stalls down. Two being used, unable to test. Three car queue.	12/24/24	Tyler	11200 Reisterstown Rd	Owings Mills
DPL - Queen Annes County Library	1	1	DCFC is offline and Start Charge button in the app is grayed out and not responsive.	1/1/25	Lanny	200 Library Circle	Stevensville
BGE - Honeygo Park	1	1	Power is off for the DCFC	1/1/25	Lanny	9033 Honeygo Blvd	Perry Hall
Tesla - Aberdeen, MD - Churchville Road	8	0	90 kW at 66% SOC	12/27/24	Robert	3710 Churchville Road	Aberdeen
Tesla - Abingdon, MD - Woodsdale Road	8	0	All eight stations powered, four in use.	1/1/25	Jeff	3500 Woodsdale Road	Abingdon



Station Name	Ports	Down	Note	Visited On	EV Driver	Street Address	City
BGE - Harford District Court	1	1	Tried multiple times to charge with the CHAdeMO and was unsuccessful. Touchscreen seemed unresponsive. Could not use the DCFC.	1/1/25	Lanny	2 S Bond St	Bel Air
SMECO - Capitol Clubhouse	1	1	Charge began to initiate via Shell app, then cut off abruptly a few seconds later with an error. Tried several times. Contacted customer service and they said this charger is known to be having problems	12/29/24	Lanny	3033 Waldorf Market Place	Waldorf
Potomac Edison - Frostburg Library	2	0	Worked great! The units are spaced about 5 stalls apart.	12/30/24	Tyler	65 E Main St	Frostburg
EA - Glen Burnie, MD - Target	4	1	Operational Status: 3 of 4 DCFC ports operational. Charger 3 is unavailable according to the screen. One EV driver is waiting to charge. Amenities at Target store	12/26/24	Lanny	7951 Nolpark Ct	Glen Burnie
Tesla - Laurel, MD - Van Dusen Road	6	0	4 Stalls in Use. All Operational.	12/23/24	Ty	6901 Van Dusen Road	Laurel
BGE - Park Place Garage	1	1	The DCFC here is out of service, and all the EVSEs are in the process of switching to the SWTCH network, making them temporarily unusable. No luck starting a charge by any method.	12/30/24	Lanny	One Park Pl	Annapolis
Pohanka Hyundai	2	0	There are two DC chargers here now, one by the showroom and one in the parking lot. Both were working and in use.	1/1/25	Scott	1770 Ritchie Station Ct	Capitol Heights
SMECO - Patuxent River Naval Air Museum	1	0	Apparently the CCS and CHAdeMO ports are flipped in the system so that when initiating a charge from the *App* I had to select the CCS in order to use the CHAdeMO plug. Called Shell Recharge and they noticed the same thing. They said that they've created a ticket for this issue.	12/29/24	Lanny	22178 Three Notch RD	Lexington Park
DPL - Darlington Park	2	1	43403 CCS & CHAdeMO FAILED	12/23/24	David	4549 Conowingo Rd	Darlington
BGE - S Carroll Sr Community Center	2	2	Both chargers are blinking green, but not showing up as available in the app.	12/23/24	Tyler	5928 Mineral Hill Rd	Eldersburg
Potomac Edison - Friendsville Veteran's Mem. Par	2	0	Worked great!	12/30/24	Tyler	277 Maple St	Friendsville
BGE - SHA Hanover	1	1	0 out of 1 DCFC port is operating as designed. Would not initiate a charge via the Shell Recharge app. Repeatedly got: "Error - Unable to process your request please try again later."	12/26/24	Lanny	7491 Connelley Drive	Hanover
Tesla - Bel Air, MD	8	0	Three spots were ICed when we arrived, but left within a few minutes. There are no signs reserving these spots for charging. Otherwise, all the stalls seem to be working.	1/1/25	Lanny	601 Hoagie Drive	Bel Air
EA - Westfield Wheaton	6	0	Two of six ports in use, all energized and available.	12/29/24	Jeff	11160 Veirs Mill Rd	Silver Spring
EA - Potomac, MD - Bank of America	4	0	One in use, and I used one. All others powered and ready. Site should be renamed Bank of America	12/31/24	Scott	10000 Falls Road	Potomac
Tesla - Urbana, MD	8	0	Forgot to checkin on PS	12/27/24	Lanny	9180 Fingerboard Road	Urbana
Tesla - Salisbury, MD - North Salisbury Boulevard	8	0	All Stalls Were Lit and Operational.	12/31/24	Ty	2740 North Salisbury Boulevard	Salisbury
EA - Hyattsville, MD - Mall at Prince George's	4	0	One of four stations in use	12/31/24	Jeff	3500 East-West Hwy	Hyattsville
Tesla - Frederick, MD - Buckeystown Pike	8	0	No issues	12/27/24	Lanny	5601 Buckeystown Pike	Frederick
Tesla - Laurel, MD - Fort Meade Road	8	0	All chargers we Full at the Time, with 1 person Waiting...Still pulling over 150kw at that time.	12/23/24	Ty	9600 Fort Meade Road	Laurel
EA - Westfield Montgomery Mall	6	0	5 in use, one ICE'd by EV not plugged in.	12/31/24	Scott	7101 Democracy Blvd	Bethesda
BGE - Harford Community College - A Lot	2	0	Both Efacec fast chargers are working. Initiated a charge on each one via the Shell Recharge app.	1/1/25	Lanny	401 Thomas Run Rd	Bel Air

Station Name	Ports	Down	Note	Visited On	EV Driver	Street Address	City
BGE - 2660 Riva Rd - AA County Government	2	2	Both fast chargers at this location are physically tagged as under repair. However, Station ID 43373, which is the charger on the right, shows as online and Available in the Shell Recharge app. I did not attempt to use it.	12/30/24	Lanny	2660 Riva Rd	Annapolis
ChargePoint - Cabin John Village	4	0	Station should be rename Cabin John Village. Used one, all looked good. Oddly, even the L2 was the same as the DC, \$0.55/kWh!	12/31/24	Scott	11355 Seven Locks Rd	Potomac
BGE - Eastport Annapolis Neck Library	2	1	One of the two fast chargers, Station ID 53379A on the left, is marked as "In Maintenance" on the display and "Unavailable" in the Shell Recharge app.	12/30/24	Lanny	269 Hillsmere Dr	Annapolis
Tesla - Perry Hall, MD	8	0	All stalls operational	1/1/25	Lanny	9801 Belair Rd	Perry Hall
SMECO - Charlotte Hall Library	1	1	The screen was blank upon arrival. There was a notice on the charger that the charger might be functional despite damage to the screen. The unit appeared Available on the app. Despite numerous attempts and about 20 minutes on the phone with Shell Recharge support the charger was unable to dispense electricity. They directed me to another station in Waldorf.	12/29/24	Lanny	37600 New Market Rd.	Charlotte Hall
BGE - MDA HQ	2	1	Charger on right worked with Shell Recharge app. Charger on left, station ID 53376A, is offline. Might be able to initiate a charge on that one with Shell Recharge RFID card if you have one.	12/30/24	Lanny	50 Harry S. Truman Pkwy	Annapolis
Tesla - Beltsville, MD	12	0	All 12 Supercharger stalls appear to be operational. There are 11 Teslas charging simultaneously. Full amenities at Wawa 24/7.	12/25/24	Lanny	10515 Baltimore Avenue	Beltsville
Team Hyundai	2	2	(PlugShare: UNDER REPAIR) Both DCFC are inaccessible due to construction at the site.	12/29/24	Lanny	22514 Three Notch Rd	Lexington Park
Shell Recharge - 270 Center - Amazon Fresh	1	0	Station in use.	12/27/24	Lanny	15790 Shady Grove Rd	Gaithersburg
Tesla - Chevy Chase, MD (Floor L1)	12	0	All looked well. 2 in use. I pointed out that there is lots of free L2, for shoppers.	12/31/24	Scott	Chevy Chase Drive	Chevy Chase
EVI - Kent Plaza Walgreens	2	2	No power to the chargers.	1/1/25	Lanny	701 Washington Ave	Chestertown
Tesla - White Plains, MD	8	0	All 8 stalls appear to be working.	12/29/24	Lanny	4210 Crain Highway	White Plains
EVgo - Olney Village Center	2	0	Rita started with Autocharge+. Joyce was in use by another car. Still no Level 2.	1/1/25	Scott	18167 Village Center Dr	Olney
EVgo - Gateway Overlook	2	2	0 out of 2 DCFC ports are fully operational. OWEN is offline and was last used 2 months ago according to the EVgo app. The CCS connector on ERDEM is out of service. The CHAdeMO on ERDEM may work, however.	12/26/24	Lanny	6630 Marie Curie Dr	Elkridge
EVgo - Enchanted Forest Shopping Center	2	2	These stations are offline and not even energized!	12/27/24	David	10050 Baltimore National Pike	Ellicott City
EVgo - Queenstown Premium Outlets	2	0	LAWRENCE has a problem with the screen, it is very dark and barely readable at night. Managed to get it initiated. TROY seems OK.	1/1/25	Lanny	441 Outlet Center Dr	Queenstown
EVgo - Woodley Gardens	1	0	Plugshare says it has NACS, but there is no native NACS cable. Worked first time with Autocharge+. Previous session was about 50 kWh	12/31/24	Scott	1101 Nelson St	Rockville
EVgo - St. Charles Towne Center	2	0	Both working.	12/29/24	Lanny	11110 Mall Cir	Waldorf
EVgo - Towson Walgreens	2	0	One charger was being used and the other was plugged in but never activated. Both appear to be usable based on Plugshare comments and visual observations.	12/24/24	Tyler	939 York Rd	Towson

Station Name	Ports	Down	Note	Visited On	EV Driver	Street Address	City
EVgo - Arundel Mills	2	0	2 out of 2 DCFC ports are apparently working. One spot is occupied by an electric vehicle that is not plugged in.	12/26/24	Lanny	7000 Arundel Mills Cir	Hanover
EVgo - Bowie Town Center	2	0	Both in use, so both are working. According to prior checkin, they've been working for a while even though the listing still says under repair.	1/1/25	Scott	15437 Excelsior Dr	Bowie
EVgo - Hagerstown Premium Outlets	2	0	Worked perfectly!	12/30/24	Tyler	495 Premium Outlets Blvd	Hagerstown
EVgo - Ingleside Shopping Center	2	1	PAISLEY worked! A 10 year old CHAdeMO only charger charged on the first attempt. The other fast charger here is dead.	12/31/24	Lanny	5646 Baltimore National Pike	Catonsville
EVgo - Bethesda Row	2	1	Neil froze when I tried Autocharge+ and CC. Other car using Dorothy said Neil hasn't worked in a long time. Dorothy worked with Autocharge+. Site needs cleaned with a broom and hose (urine smell).	12/31/24	Scott	4950 Elm Street	Bethesda
EVgo - Southside Marketplace	2	2	1 charge point (slim) was out of service, the other (lacy) would not charge with continuous time out errors.	1/2/25	George	825 E Fort Ave	Baltimore
EVgo - Valley Park Commons	4	0	Worked great! All vehicles were charging!	12/30/24	Tyler	1580 Wesel Blvd	Hagerstown
EVgo - Cadence at Crown	2	0	Both fast chargers powered and accessible	12/30/24	Jeff	113 Ellington Blvd	Gaithersburg
EVgo - Nottingham Commons	6	0	All 6 appear to be online. 5 cars charging.	1/1/25	Lanny	5267 Cambell Blvd	Nottingham
EVgo - Courtyard Marriott - Silver Spring North	6	4	4 out of 6 chargers are out of service. Two EVs in queue waiting to charge. The EVgo technician arrived to the site, but I won't stay to report if any of the four will get fixed.	12/29/24	Robert	12521 Prosperity Dr	Silver Spring
Bethesda Crossing Garage	1	0	DC in use. Garage costs \$4, but first hour of L2 and 30 min of DC is free.	12/31/24	Scott	7301 Waverly St	Bethesda
Potomac Edison - Myersville Park and Ride	2	0	Worked great!	12/30/24	Tyler	3002 Ventrice Ct	Myersville
Pohanka Hyundai of Salisbury	1	0	Public charger in front, in use.	1/2/25	Lanny	2015 Ocean Hwy	Salisbury
Pepco - Thomas Farm Community Center	1	1	DCFC is offline. Could not charge.	12/27/24	Lanny	700 Fallsgrrove Dr	Rockville
Tesla - Bethesda, MD - Elm Street	12	0	All looks well. Signage directs to the Superchargers	12/31/24	Scott	4950 Elm Street	Bethesda
Pohanka Hyundai of Salisbury - Rear	0	0	Unknown Status on ChargePoint app. Didn't look in rear to see if charger is there.	1/2/25	Lanny	2015 N Salisbury Blvd	Salisbury
Pepco - Olney Manor Rec Park Baseball Field	1	1	Powered on, but offline in app, non responsive to card. Has damaged CCS plug, but still works. Not sure about legal liability.	12/31/24	Scott	16651 Georgia Ave.	Olney
DPL - Wye Mills Park and Ride Lot B	1	1	The single charger here at Wye Mills Park & Ride Lot is offline. I called Shell Recharge, but they couldn't connect over the network to start it remotely.	1/1/25	Lanny	101 Wye Trading Dr.	Wye Mills
Tesla - Bowie, MD	8	0	Eight cars charging, three cars waiting, all Tesla.	1/1/25	Scott	10620 Martin Luther King Jr. Hwy	Bowie
DPL - Stevensville Park and Ride	2	1	One Station out of Service..The other Station Operation Normal.	12/31/24	Ty	111 Thompson Creek Rd.	Stevensville
BGE - Whitmore Garage	1	1	DCFC is Faulted. Also, there is an ICE vehicle parked in the space.	12/30/24	Lanny	37 Clay St	Annapolis
BGE - Annapolis E-ZPass Center	3	0	The screens on stations 1 & 2 did not respond to touch input. Used the ChargePoint app to stop session. Otherwise, all three appear to be working.	12/30/24	Lanny	850 Revell Highway	Annapolis
BGE - Bowie State University	2	0	Both fast chargers worked successfully, but there was a mismatch issue with the software at station ID 53395A. The connectors were identified incorrectly, requiring the selection of C1 (CCS) on the screen to charge with C2 (CHAdeMO).	1/2/25	Lanny	14000 Jericho Park Rd	Bowie

Station Name	Ports	Down	Note	Visited On	EV Driver	Street Address	City
EVgo - Marlboro Crossroads	4	0	All four charging stalls in use at the EVgo in Upper Marlboro, MD. Good speed for me on shared charger SHOTA. There is a Starbucks and a few other stores with a Giant grocery store.	12/30/24	Phillip	5700 Crain Hwy	Upper Marlboro
Tesla - Ocean City, MD - Ocean Gateway	11	0	None offline	1/2/25	Lanny	12502 Ocean Gateway	Ocean City
EVgo - Coral Hills Shopping Center	6	3	Vivian and Alexander work, Dek and Seneca don't. A frequent user of this site said Dek hasn't worked for 3 months.	1/1/25	Scott	4801 Marlboro Pike	Capitol Heights
Tesla - Gaithersburg, MD - Watkins Mill Road	7	0	All 7 stalls full, 3 Teslas waiting	12/27/24	Lanny	690 Watkins Mill Road	Gaithersburg
Tesla - North East, MD - Pulaski Highway	12	0	Plug 4D had exposed internal cabling but was fully functional	12/27/24	Robert	2031 Pulaski Hwy	North East
EVgo - Safeway Silver Spring	4	0	4 stations powered and in use; one of four CCS chargers (DARYL) shows as under in the app	12/29/24	Jeff	116 University Blvd W	Silver Spring
Pepco - Southern Regional Tech and Rec Comple	1	1	The sole DCFC has a blank screen and appears to be de-energized.	12/25/24	Lanny	7007 Bock Rd	Fort Washington
BGE - Barclay Street Lot	2	2	Both DCFC units unpowered.	12/28/24	Eric	3201 Barclay St.	Baltimore
Potomac Edison - Rocky Gap Casino Resort	2	0	Worked great!	12/30/24	Tyler	16701 Lakeview Rd	Flinstone
Tesla - Joppatowne, MD	8	0	4 of 8 stalls in use.	1/1/25	Jeff	1419 Mountain Rd	Joppatowne
Tesla - Annapolis, MD - Buschs Frontage Road	8	0	5 charging and all 8 operable	12/30/24	Lanny	321 Buschs Frontage Rd	Annapolis
Tesla - District Heights, MD	8	0	8 stalls in use and 4 cars waiting, all Tesla.	1/1/25	Scott	2151 Brooks Dr	District Heights
EVgo - Alameda Market Place	4	1	Bastian unsuccessful CCS charge. Kath successful CCS charge. Lou has a CCS user charging successfully. #MDCharge Lou is a dual CCS charger supporting simultaneous charging per description on screen (2 ports). Bastian and Kath do not mention this. Effectively 4 port plaza.	12/28/24	Eric	5600 The Alameda	Baltimore
Tesla - Cumberland, MD	4	0	Crowded! Couldn't charge, but everyone was charging successfully	12/30/24	Tyler	210 Greene St	Cumberland
EA - Potomac, MD - Harris Teeter	4	0	Three in use, mine worked also. Used CC (\$50 hold)	12/31/24	Scott	12525 Park Potomac Ave	Potomac
EA - Baltimore McHenry Row - Harris Teeter	4	1	Three out of four chargers working as they should be. One charge cabinet down.	1/2/25	George	1641 Whetstone Way	Baltimore
EA - Queenstown Premium Outlets	4	2	2 of 4 chargers are out of service. The display screens and payment terminals on 01 & 04 are blank.	1/1/25	Lanny	441 Outlet Center Dr	Queenstown
Tesla - Baltimore, MD	8	0	#MDCharge	1/1/25	Jason	4901 Boston St	Baltimore
Tesla - McHenry, MD	8	0	Worked great as expected! Cyber truck is charging as well!	12/30/24	Tyler	72-99 Fort Dr	McHenry
Pepco - Olney Manor Rec Park - Left Lot	1	1	No power, with crime scene tape. Not a good look.	12/31/24	Scott	16601 Georgia Ave.	Olney
Montgomery County - Public Safety HQ	1	0	The DCFC is in use.	12/27/24	Lanny	100 Edison Park Dr Level 3	Gaithersburg
Potomac Edison - Canal Place Municipal Lot	2	0	Worked great!	12/30/24	Tyler	13 Canal St	Cumberland
Tesla - Brandywine, MD	8	0	4 Teslas charging, 4 stalls available.	12/29/24	Lanny	16410 McKendree Rd	Brandywine
Big Pool Exxon	2	1	Left unit working! Right unit is not!	12/30/24	Tyler	11079 Big Pool Rd	Big Pool
BGE - St Frances Academy	3	3	1 cabinet uncommissioned, 2 cabinets non functional / would not connect	1/2/25	George	501 E Chase St	Baltimore
BGE - Northeast Market	2	1	Northeast Market has 1 working CCS	1/2/25	Eric	2126 McElderry St	Baltimore
7-Eleven - Annapolis, MD	2	0	Both chargers are working. Nice to see a NACS connector on one of them now.	12/30/24	Lanny	161 Defense Highway	Annapolis
Tesla - Grasonville, MD - Hissey Road	8	0	All Working, However Damage Found on Stall 1B and 2A. Reported via Tesla App.	12/31/24	Ty	101 Hissey Rd	Grasonville

Station Name	Ports	Down	Note	Visited On	EV Driver	Street Address	City
Potomac Edison - Max Kehne Memorial Park	2	0	Didn't charge but both were work the cars charging!	12/30/24	Tyler	1108 W 7th St	Frederick
Pepco - Gaithersburg MVA	1	0	Offline in the Shell Recharge app. However, a vehicle is charging. Perhaps initiated via the credit card reader?	12/27/24	Lanny	15 Metropolitan Grove Rd	Gaithersburg
Potomac Edison - Mt Airy	2	0	The dispenser in the left is outputting 75amps only (23kW for my car). Also still shows as available even when I'm charging. Very odd. Right one seems to be working fine.	12/23/24	Tyler	509a E Ridgeville Blvd	Mount Airy
BGE - Millersville Garage	2	2	Operational Status: 0 of 2 DCFC ports operational. Both fast chargers say available on the screens but are offline in the app. Called Shell Recharge customer service, remote reset was unsuccessful on both stations. This same issue was reported on December 11 according to a previous entry on PlugShare. There are no amenities here	12/26/24	Lanny	8435 Maxwell Frye Rd	millersville
Rivian - Hagerstown Valley Mall	6	0	All up and running. Rivians actively charging.	12/30/24	Tyler	17301 Valley Mall Road	Hagerstown
Royal Farms - Westminster, MD	2	0	Cable management is broken. The charger says it is outputting 150amps but it is only outputting 125amps. Nervous about the accuracy of this charger. Card reader doesn't work.	12/23/24	Tyler	1818 Baltimore Boulevard	Westminster
Royal Farms - White Marsh, MD	4	0	All appear in good condition.	1/1/25	Lanny	10740 Pulaski Highway	White Marsh
Royal Farms - Joppa, MD	2	0	Station is powered and available, 2 CCS plugs, 30 minute limit on parking.	1/1/25	Jeff	2620 Mountain Road	Joppa
Royal Farms - North East, MD	2	0	Station powered and both ports show as available on screen.	1/1/25	Jeff	500 Mechanics Valley Road	North East
Royal Farms - Cecilton, MD	2	0	Everything looks good.	1/1/25	Lanny	115 North Bohemia Avenue	Cecilton
7-Eleven - Beltsville, MD	1	0	One post and 1 of each plug type. Card reader works for CC payment	1/1/25	Ken	11350 Baltimore Ave	Beltsville
DPL - Cambridge Police Department	2	2	Both chargers are offline.	1/2/25	Lanny	8 Washington St	Cambridge
Tesla - Rosedale, MD	8	0	Entire station full and every charger appears to be working	12/23/24	David	7501 Pulaski Hwy	Rosedale
Royal Farms - Camp Springs, MD	2	0	Charger in use.	12/29/24	Lanny	6210 Allentown Road	Camp Springs
Royal Farms - Gambrills, MD	2	0	Seems operational	1/2/25	Lanny	1114 Maryland 3	Gambrills
Royal Farms - Hunt Valley, MD	4	0	Right unit both ports work. Left unit has a Bolt EUV charging. Can't test CHAdeMO. Looks good!	1/4/25	Eric	11119 McCormick Road	Hunt Valley
Pepco - Largo MVA	1	1	Operational Status: 0 out of 1 DCFC port is operational. The single DCFC unit is offline and under maintenance according to Shell Recharge customer service. The charger is located at the far lower end of the MVA parking lot. No amenities are available at this charging station.	12/25/24	Lanny	10251 Central Ave	Upper Marlboro
EVgo - Lanham Crossing	6	4	MAJORA and NOLA are in use, DOLLY and ROLANDO (both simultaneous dual port chargers) are offline. There is a Burger King and Dollar Tree within walking distance for amenities	12/25/24	Lanny	8801 Annapolis Rd	Lanham Seabrook
Bob Bell Hyundai	2	0	Operational Status: 2 of 2 DCFC operational. \$0.30/kWh	12/26/24	Lanny	7111 Ritchie Hwy	Glen Burnie
DPL - Salisbury MVA	1	1	Fast charger screen is blank and is offline. This has been down for many months.	1/2/25	Lanny	251 Tilghman Rd	Salisbury
Tesla - Aberdeen, MD - North Philadelphia Boulevard	8	0	Eight stalls available, two in use.	1/1/25	Jeff	231 N Philadelphia Blvd	Aberdeen
Tesla - Port Deposit, MD	16	0	92 kW at 65% SOC	12/27/24	Robert	1201 Chesapeake Overlook Pkwy	Port Deposit
EVgo - Shops at Canton Crossing	6	0	All six plugs are functional and we're in use!	1/3/25	George	3800 Boston St	Baltimore

Station Name	Ports	Down	Note	Visited On	EV Driver	Street Address	City
EVgo - Hollinswood Shopping Center	6	0	Full house. All charging ports seem to be operational.	12/31/24	Lanny	F 2101 W Patapsco Ave	Baltimore
Pepco - Beltsville MVA	1	1	All stations CCS1, Chademo, & Level 2 stations show unavailable in app. No credit card reader need to activate through app.	1/1/25	Ken	11760 Baltimore Ave	Beltsville
Pepco - Lakelands Park	2	0	Charged successfully on both DCFC.	12/27/24	Lanny	1368 Main Street	Gaithersburg
Rivian - Belcamp, MD	6	0	6 out of 6 plugs operational and working as they should.	1/3/25	George	1321 Riverside Parkway	Belcamp
Pepco - Morris Park	1	0	Charged successfully on CHAdeMO	12/27/24	Lanny	520 Summit Hall Rd	Gaithersburn
Pepco - Fort Washington Park and Ride	2	1	NOT listed as DCFC ON PLUGSHARE! Screens operational but not clear if connectors working & unable to check. Plugshare appears to have realtime operational status but connectors listed as J1772, which is not correct. 2 DCFC Units with 1 ea CCS & CHAdeMO ports; total 4 ports (originally listed on spreadsheet as 2 ports); I will check/update plugshare & include a pic	1/1/25	Joyce	839 E swan creek rd Fort	Washington
Pepco - Wheaton Regional Park - Athletic Comple	1	0	CHAdeMO and CCS ports available and site illuminated and energized.	12/29/24	Jeff	11715 Orebaugh Avenue	Silver Spring
Annapolis - Noah Hillman Garage	4	0	All good. Free charging here, pay to park. Four DCFC ports plus L2 charging.	12/30/24	Lanny	150 Gorman St	Annapolis
Tesla - Arbutus, MD (Ground Floor)	16	1	The navigation alerted that stall 3A is out of order and to plug-in at another available stall. The other 15 stalls appear to be working.	12/31/24	Lanny	3585 Washington Blvd	Arbutus
Potomac Edison - Mason Dixon Welcome Center	2	0	Both CCS CHAdeMO chargers worked	12/27/24	David	17300 Catoctin Mountain Highway	Emmitsburg
Tesla - Owings Mills, MD	12	0	Site was running smoothly. All were getting a charge.	12/24/24	Tyler	10500 Grand Central Ave	Owings Mills
DPL - West Ocean City Park and Ride	2	0	Both chargers being used successfully.	1/2/25	Lanny	12940 Inlet isle	Ocean City
Mercedes Benz of Silver Spring	1	0	Mercedes-Benz Charge Point 50kW CCS/NACS Idling Fee 10 min after charging stops \$21/hr	12/29/24	Robert	3301 Briggs Chaney Road	Silver Spring
Don White's Timonium Chrysler Dodge Jeep Ram	2	2	Both units appear to insist you use RFID. I don't have an ev connect RFID card and the app was not able to authorize either of them.	12/28/24	Eric	10300 York Rd	Cockeysville
DM Bowman Inc	2	0	Worked Great!	12/30/24	Tyler	10038 Governor Lane Boulevard	Williamsport
Pohanka Honda of Salisbury	2	0	Two 30 kW Blink chargers behind Honda dealer.	1/2/25	Lanny	2010 North Salisbury Boulevard	Salisbury
Ourisman Lexus of Rockville	0	0	Could not find a fast charger at this location; all four level 2s blocked by dealer cars Not on ChargePoint app.	12/30/24	Jeff	15501 Frederick Rd	Rockville
Tesla - Frederick, MD - Ballenger Creek Pike	12	0	Six EVs charging at the arrival.	12/28/24	Robert	5833 Ballenger Creek Pike	Frederick
Royal Farms - Ocean City, MD	2	0	Vehicle is charging on the Blink. Seems good.	1/2/25	Lanny	12826 Ocean Gateway	Ocean City
BGE - CCBC Essex	2	1	Two chargers here. One on the left is down, one on the right is in use.	1/1/25	Lanny	7201 Rossville Blvd	Baltimore
BGE - Annapolis Visitor Center	1	1	The DCFC at the Annapolis Visitors Center is "Under Repair" in the SWTCH app and offline in the Shell Recharge app. There was a vehicle plugged in but not charging. UPDATE: Returned later when the vehicle had gone and attempted to charge with both the SWTCH app and RFID card without success.	12/30/24	Lanny	26 West St	Annapolis
Royal Farms - Cambridge, MD	4	4	Blink Charging, Both Chargers Down, Black Screen, Charger 2 has Broken Handle, Handles were laying on the ground upon my arrival.	12/31/24	Ty	2703 Ocean Gateway	Cambridge
Bel Air Genesis	3	0	All 3 are listed on the CP app and all appear to be working. Each unit is in a different place in the parking lot. Some were blocked by dealer cars.	1/1/25	Lanny	1710 Harford Road	Fallston



Station Name	Ports	Down	Note	Visited On	EV Driver	Street Address	City
BGE - Bowie Park and Ride	2	2	The fast chargers are currently offline and unavailable according to the Shell Recharge app, with dark screens indicating no power. Additionally, the CCS connector on Station ID: 52205D has a broken latch.	1/2/25	Lanny	15207 Major-Lansdale Blvd	Bowie
Jones Bel Air Nissan	2	0	ChargePoint Express Plus Charger	1/1/25	Lanny	1506 Belair Road	Bel Air
Pepco - Bladensburg Town Hall	1	0	One DC charger, started from SWTCH qr code and rfid card.	1/1/25	Scott	4229 Edmonston Rd	Bladensburg
SMECO - Jaycees Community Center	1	0	Able to charge. CHAdeMO	12/29/24	Lanny	3090 Crain Hwy	Waldorf
Tesla - Easton, MD - Ocean Gateway	8	0	All working	12/31/24	Ty	8480 Ocean Gateway	Easton
Tesla - Elkridge, MD	12	0	12 out of 12 Supercharger ports appear to be operational. The Royal Farms is open 24/7.	12/26/24	Lanny	7136 Montevideo Rd	Elkridge
Annapolis Hyundai	2	0	There are two DCFC at the dealer. One in front, one on south side. Both are working. There is something strange about how ChargePoint tries to put a \$50 hold on your bank card however. See Joe Kirby comment on PlugShare Dec 30, 2024	12/30/24	Lanny	3101 Solomons Island Rd	Edgewater
Pepco - Hampshire Green Golf Course	1	0	Pepco billed \$0.34 per kWh plus 6% sales tax at this DCFC. It is supposed to be \$0.32 per kWh plus 6% sales tax per the public EV charging tariff approved by the Maryland Public Service Commission.	12/27/24	Lanny	616 Firestone Dr	Ashton
MDTA - Newburg E-ZPass Center	1	0	Nice charger. Beware that there are \$2.00 a minute idle fees that begin 5 minutes after charging stops.	12/29/24	Lanny	9665 Orland Park Road	Newburg
Ideal Hyundai of Frederick	1	0	STATION 4771 This DCFC is at north side of building. \$0.40/kWh	12/27/24	Lanny	5871 MD-355	Frederick
Royal Farms - Glen Burnie, MD	4	0	1 vehicle charging. Located in parking lot of Royal Farms store.	12/26/24	Lanny	930 Cromwell Park Drive	Glen Burnie
Pepco - Cabin John Ice Rink	2	0	Both DC and L2 working on SWTCH. Started from card and qr code. Reported duplicate Shell marker, which says 0 avail. New SWTCH marker accurately says 2 available.	12/31/24	Scott	10610 Westlake Dr	Rockville
Ford Charge - Century Ford of Mt. Airy	4	0	Two dual-port CCS chargers, one on the north side of lot and one in center of lot. \$0.59/kWh. All appear in good shape.	12/27/24	Lanny	302 Century Dr	Mt Airy
Ford Charge - Pohanka Ford of Salisbury	4	0	Two Chargers with two ports each. One in front of the Ford dealership and one on the south side.	1/2/25	Lanny	1902 N Salisbury Blvd	Salisbury
Royal Farms - Salisbury, MD - Royalty Way	4	0	Two vehicles charging. Everything appears to be OK.	1/2/25	Lanny	7900 Royalty Way	Salisbury
Tesla - Cockeysville, MD	15	0	All stalls working.	1/1/25	Lanny	122 Cranbrook Rd	Cockeysville
EVgo - Westbard Square	6	0	Marker not in right place, but can't be edited. Reported to PlugShare.	12/31/24	Scott	5400 Westbard Ave	Bethesda
Royal Farms - Baltimore, MD - Pulaski Hwy	2	0	Both plugs worked like they should. Station acticated easily with a credit card and no app needed!	1/3/25	George	6201 Pulaski Highway	Baltimore
EVgo - Pike & Rose Garage	2	0	Two EVgo CCS/NACS/CHAdeMO Parking is free for the first two hrs. Chargers located on the 3rd floor (P3)	12/29/24	Robert	11580 Old Georgetown Rd	Rockville
EVgo - Wawa Beltsville	4	1	ZAHARA, SHEILA and LUPITA are in use, GUSTAVO is offline. Full amenities at Wawa 24/7	12/25/24	Lanny	10515 Baltimore Ave	Beltsville
EVgo - Wawa Capitol Heights	2	1	Karina didn't work with Autocharge+ or from the app, although it did seem to respond to the network. Shahid was in use, so it works.	1/1/25	Scott	1401 Hampton Park Blvd	Capitol Heights

Station Name	Ports	Down	Note	Visited On	EV Driver	Street Address	City
BGE - BWI Cell Lot	4	2	2 out of 4 DCFC ports are operating as designed. Charger on far right would not initiate a charge via the Shell Recharge app. The other three are on SWTCH network. Two of those are in use, the open SWTCH labeled charger, second from the right, gave error code: EVSE_SAFETY_FAILURE.	1/1/25	Lanny	1001 Scott Drive	Baltimore
BGE - Cockeysville Library	2	0	One unit in use successfully by another driver, 2nd one worked for me. Used SWTCH app to authorize (NOT Shell Recharge)	12/28/24	Eric	9833 Greenside Dr	Cockeysville
BGE - Pennsylvania Ave	2	2	all down due to either insulation/voltage error or app says unavailable.	1/2/25	Eric	1700 Pennsylvania Ave	Baltimore
Pepco - North Four Corners Park	1	0	DCFC are mislabeled in the PlugShare app and therefore do not appear on the map when filtering for CHAdeMO and CCS plugs. This was noted by another customer in December, acknowledged by SWTCH Response but not resolved yet.	12/29/24	Jeff	315 University Blvd W	Silver Spring
Passport Toyota	0	0	Only see a Level 2 here, no DCFC at the pin location.	12/29/24	Lanny	5001 Auth Way	Camp Springs
EVI - Ocean City Library	2	2	Both chargers off.	1/2/25	Lanny	1003 Coastal Hwy	Ocean City
EVI - Total Automotive & Diesel Poolesville	2	0	2 Units ea w/1 CCS & 1 CHAdeMo; total 4 plugs; all appeared to be working; CHAdeMo connectors verified using CHAdeMo to NACS adapter. Rivan Owner confirmed CCS connectors worked as well. Overall worked well though screen on both units had burned out spots.\$2.25/session +\$0.20/kwh.	12/31/24	Joyce	19640 Fisher Ave	Poolesville
Baltimore City - War Memorial Plaza	1	1	Entire CCS / CHAdeMO station is off-line. Location also has 2J 1772 plugs that are working.	1/2/25	George	400 E. Lexington Street	Baltimore
Howard County - Health Department	2	0	These are meant to be for County Fleet use only. Not on ChargePoint app. Both were operational.	12/31/24	Lanny	8930 Stanford Blvd	Columbia
Nissan of White Marsh	1	1	Credit card reader down. Cars blocking the DCFC space. Not sure if this is public charging.	1/1/25	Lanny	5361 Nottingridge Rd	White Marsh
O'Donnell Honda	2	0	Two ABB 24 kW units mounted on the wall by Service. Told that they were not available to the public	12/31/24	Lanny	8620 Baltimore National Pike	Ellicott City
Thomas Cumberland Subaru	2	0	Worked Great.	12/30/24	Tyler	10325 Mt Savage Rd NW	Corriganville
Hagerstown Ford	2	0	RESTRICTED Could not use, need access from Dealer	12/30/24	Tyler	1714 Massey Blvd	Hagerstown
The Frederick Motor Company	4	0	Were working! Did not charge because of the price and having to add another app.	12/30/24	Tyler	1 Waverly Dr	Frederick
Fitzgerald Auto Mall	3	1	PS: CUSTOMERS ONLY Three DCFC, two old and one new unit. Payment might be required to charge.	12/31/24	Robert	114 Baughman Ln	Frederick
DARCARS Kia of Temple Hills	1	1	The dealership was closed on Sunday morning. Power was off to charger. A vehicle was occupying the space without being plugged in.	12/29/24	Lanny	4740 Branch Ave	Temple Hills
Fitzgerald Chrysler Dodge Jeep RAM	2	2	Broken. Signs on charger say: NOT IN SERVICE PLEASE DO NOT USE	12/29/24	Lanny	22231 Three Notch Rd	Lexington Park
Ourisman Chevrolet Rockville	2	0	Fast charger by Chevrolet service powered on and available; fast charger by VW dealer powered on but blocked by ICE car	12/30/24	Jeff	807 Rockville Pike	Rockville
King Volkswagen - Gaithersburg	0	0	Could not find the fast charger at this location, it may have been blocked by dealer cars; the level 2 chargers are out of service	12/30/24	Jeff	979 N Frederick Ave	Gaithersburg
Jones Bel Air Hyundai	2	0	Two CPE 250 in two different spots behind Hyundai.Not on ChargePoint app.	1/1/25	Lanny	1504 Bel Air Rd	Bel Air



# **HB1427 – TSO - LOI - Maryland Zero Emission Electrification**

Uploaded by: Patricia Westervelt

Position: INFO

March 25, 2025

The Honorable Brian Feldman  
Chair, Education, Energy, and the Environment Committee  
2 West Miller Senate Office Building  
Annapolis, MD 21401

***RE: Letter of Information – House Bill 1427 – Maryland Zero Emission Electric Vehicle  
Infrastructure Council – Revisions***

Dear Chair Feldman and Committee Members:

The Maryland Department of Transportation (MDOT) takes no position on House Bill 1427 but respectfully offers the following information for the Committee's consideration.

HB 1427 requires ZEEVIC to prepare a study and recommendations addressing safety design elements associated with EV Charging in parking lots. The study and recommendations are required to be submitted to the Governor and General Assembly by June 30, 2026. The bill also adds the Secretary of the Maryland State Police to the Council's membership.

Safe design of parking lot infrastructure and operations affects more than just those who choose to own and operate zero emission electric vehicles (EV). Further, safety design elements listed in HB 1427 are not necessarily under the purview of the State. Lighting is approved through local government site planning and development review processes. Monitoring by security cameras is a site-specific determination made by a site owner. Smart phone applications are a nimble market response to market demand. Methods for disconnecting an EV from a charging station are subject to Society of Automotive Engineers industry standards.

The Maryland Department of Transportation respectfully requests that the Committee take this information into account during its deliberation of House Bill 1427.

Respectfully submitted,

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