

COMMUNITY CHARGING REBATES PROGRAM QUALIFIED CHARGER LIST

Brand	Model	Model Name	Max Power (kW)
ATG Electronics	ATG-C01-40A	Commercial EV Charger	9.6
ATG Electronics	ATG-C01-48A	Commercial EV Charger	11.5
Autel	UF####101	AC Ultra	19.2
Autel	AC W12-L-4G	AC Elite	12
Autel	AC W12-L-4G-40	AC Elite 40	8.3
Autel	UF###1-40	AC Ultra 40	8.3
Blink	01-0202 (MQ 200)	MQ 200	12
Blink	630 Series	Series 6	7.2
Blink	730 Series	Series 7 (30amp)	7.2
Blink	748	Series 7 (48amp)	11.52
Blink	848	Series 8 (48amp)	11.52
Blink	780 (40A)	Series 7 (Enhanced)	9.6
Blink	780 (48A)	Series 7 (Enhanced)	11.52
Blink	780 Series	Series 7 Plus	19.2
Blink	880 (40A)	Series 8 (Enhanced)	9.6
Blink	880 (48A)	Series 8 (Enhanced)	11.52
Blink	880 (80A)	Series 8 Plus	19.2
Blink	01-0207-LTE (IQ 200 Advanced)	IQ 200 Advanced	19.2
Blink	01-0207-LTE-40 (IQ 200 Advanced)	IQ 200 Advanced	8.3
Blink	01-0205 (IQ 200 Smart)	IQ 200 Smart	19.2
Blink	01-0205-40 (IQ 200 Smart)	IQ 200 Smart	8.3

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ChargePoint	CP60##X-40A-L##	6000 Series	9.6
enarger onte			510
ChargePoint	CP60##X-50A-L##	6000 Series	12
ChargePoint	CP60##X-80A-L##	6000 Series	19.2
ChargePoint	CT40##-GW1-****##	CT4000	7.2
ChargePoint	CPF50- L##-****	CPF50	12
Chargie	CH-L-48-PRA-1-18		11.52
Chargie	CH-L-48-PRA-1-18-40		9.6
Chargie	CH-L-48-PRA-1-18-32		7.68
Chargie	CH-L-48-PRA-1-25		11.52
Chargie	CH-L-48-PRA-1-25-40		9.6
Chargie	CH-L-48-PRA-1-25-32		7.68
Chargie	CH-L-48-PRAC-1-18		11.52
Chargie	CH-L-48-PRAC-1-18-40		9.6
Chargie	CH-L-48-PRAC-1-18-32		7.68
Chargie	CH-L-48-PRAC-1-25		11.52
Chargie	CH-L-48-PRAC-1-25-40		9.6
Chargie	CH-L-48-PRAC-1-25-32		7.68
Chargie	CH-L-48-PRACT-1-18		11.52
Chargie	CH-L-48-PRACT-1-18-40		9.6
Chargie	CH-L-48-PRACT-1-18-32		7.68
Chargie	CH-L-48-PRACT-1-25		11.52
Chargie	CH-L-48-PRACT-1-25-40		9.6
Chargie	CH-L-48-PRACT-1-25-32		7.68
Chargie	CH-L-48-PRAT-1-18		11.52
Chargie	CH-L-48-PRAT-1-18-40		9.6

Chargie	CH-L-48-PRAT-1-18-32		7.68
Chargie	CH-L-48-PRAT-1-25		11.52
Chargie	CH-L-48-PRAT-1-25-40		9.6
Chargie	CH-L-48-PRAT-1-25-32		7.68
Eaton	GMEV80CMC1B-AA	Green Motion EV Charger	19.2
Eaton	GMEV80CMC1B-AB	Green Motion EV Charger	19.2
Eaton	GMEV80CMC1B-AC	Green Motion EV Charger	19.2
Eaton	GMEV80CME1B-AA	Green Motion EV Charger	19.2
Eaton	GMEV80CME1B-AB	Green Motion EV Charger	19.2
Eaton	GMEV80CME1B-AC	Green Motion EV Charger	19.2
	GMEV80CIE1B-WC/		
Eaton	GMEV80CIC1B-WC	Green Motion EV Charger	19.2
	GMEV80CME1B-WC/		
	GMEV80CMC1B-WC/		
Eaton	GMEV80CMX1B-WC	Green Motion EV Charger	19.2
	GMEV40CIE1B-WC/		
Eaton	GMEV40CIC1B-WC	Green Motion EV Charger	9.6
	GMEV40CME1B-WC/ GMEV40CMC1B-WC/		
Eaton	GMEV40CMX1B-WC/	Green Motion EV Charger	9.6
Emporia	EMEVSE1	EV Charger	11.52
Epic Charging	EC80-AC	Epic80	19.2
Epic Charging	ECB80-AC	Epic80	19.2
Epic Charging	EC48-AC	Epic48	11.5
Epic Charging	ECB48-AC	Epic48	11.5
EVBolt	EVB-AC-PAX19	Prestige 19	19.1
EVBox	Iqon IQ2303-######		7.2
EverCharge	EV002-80,E800-1001	Iqon EV02	19.2
EverCharge	EV002-48,E800-1001	EV02	19.2
-	EV002-48,E800-1000 EV002-48,E800-1000-40A	EV02	8.3
EverCharge EverCharge	EV002-48,E800-1000-40A	EV02	8.3
		EVOZ	19.2
EVGateway	EGW-EX-1193-#		
EVGateway	EGW-#C-48-#		11.5
EVGateway	EGW-#C-40-#		9.6
EVGateway	EGW-#C-32-#		7.7
EvoCharge	EVO32-310-001	iEVSE Plus 32	7.7
EvoCharge	EV080-###-###		9.6
EvoCharge	W1-1962-####	iEVSE	9.6
EvoCharge	EVO32-310-002	iEVSE Plus 32	7.7
EvoCharge	EVO32-320-001	iEVSE 32	7.7
EvoCharge	EVO32-320-002	iEVSE 32	7.7
FLO	CoRe+ STD 21 FT	CoRe+™	7.2
FLO	CoRe+ MAX	CoRe+™ MAX	19.2

FLO	SmartTWO	SmartTWO [™] Series	7.2
FLO	SmartTWO Cellular	SmartTWO [™] Series	7.2
FLO	SmartTWO For City Curbside	SmartTWO [™] Series	7.2
Ford Pro Charging	FPC-AC0019ZC-U##		19.2
Ford Pro Charging	FPC-AC0011ZC-U##		11.5
InCharge	ICE 80A Dual	ICE 80A Dual	19.2
Legrand	LNA-EVC1-48-SV1	Networked Level 2 Commercial EV Charger, 48A	11.5
Loop	EVS-80A-L2-001	EV-Fleet	19.2
Loop	EVS-80A-L2-002	EV-Fleet	19.2
Loop	EVS-80A-L2-002-40	EV-Fleet	9.6
Loop	EVS-32A-L2-001	EV-Flex LITE	7.68
Loop	EVS-32A-L2-002	EV-Flex LITE	7.68
	AC11P/		
Noodoe	AC11P Exceed		11.5
	AC11P-40/		
Noodoe	AC11P Exceed-40		8.3
OpConnect	OC-SC3-32AN		7.7
OpConnect	OC-IC3-32AH		7.2
Siemens	VersiCharge 11.5kW 8EM1310-5CF14-0GA0	VersiCharge	11.5
Siemens	VersiCharge 11.5kW 8EM1310-5CF14-1GA2	VersiCharge	11.5
Siemens	VersiCharge 11.5kW 8EM1312-5CF18-0FA3	VersiCharge	11.5
Siemens	VersiCharge 9.6kW 8EM1310-4CF14-0GA0	VersiCharge	9.6
Siemens	VersiCharge 9.6kW 8EM1310-4CF14-1GA2	VersiCharge	9.6
Siemens	VersiCharge 9.6kW 8EM1312-4CF18-0FA3	VersiCharge	9.6
OpConnect	IC80	IC80	19.2
OpConnect	SC80	SC80	19.2
Ford Pro Charging	80A Series 2	Ford Pro AC Charging Station	19.2
0.0		SWTCH Lite-On Platinum IC3	
SWTCH Energy	EX-1193-1	80A	19.2
SWTCH Energy	EX-1193-3	SWTCH Lite-On Platinum SC3 80A	19.2
SWTCH Energy	IC3-32А-Н-А	SWTCH Lite-On Platinum IC3	7.6
SWTCH Energy	SC3-32A-H	SWTCH Lite-On Platinum SC3	7.6
SWTCH Energy	AX80		19.1
TurnOnGreen	EVP1100-W/CPEVAC-11KW-J17-W		11.4

	EVP1100-WG/CPEVAC-11KW-J17-WG CPEVAC-11KW-S18-#		
Wallbox	PUP1-#-1-5-#-###	Pulsar Plus	9.6
Wallbox	PUP3-#-#-6-#-##-#	Pulsar Pro 48A	11.5
	AXLU191011/		
Zerova	AX80		19.1

Qualified Networks* (meet all port requirements)		
Brand	Network	
Autel	Autel Cloud	
Blink	Blink Network	
Charli Charging	Charli Charging	
Charge America	Charge America Network	
ChargePoint	ChargePoint Network	
FLO	FLO Network	
Gravity	Gravity Network	
OpConnect	OpConnect Network	
PowerFlex Systems	PowerFlex Systems Network	
Noodoe	Noodoe	

*These networks meet all port requirements. Networks are required for public and workplace charging projects; networks are encouraged for MFH units installing 4 or more charging ports.

Last Updated: 5/13/24

ODOT's L2 Charger Minimum Specifications

Level 2 charging equipment installed under this Program must be qualified by the Electric Power Research Institute (EPRI) as meeting a set of minimum requirements determined by ODOT. As part of the qualification process, charging equipment vendors provide technical information to EPRI to verify that products meet minimum specifications.

If your equipment meets the minimum qualifications below, and you would like your equipment added to ODOT's Qualified Charger List, please visit the link <u>here</u>.

All Level 2 charging equipment must:

- Be new and installed for the first time. Previously installed or rebuilt equipment is ineligible. Replacement of broken equipment is eligible, but projects must still follow the minimum port requirements.
- Be purchased and not leased.
- Be compliant with SAE J1772 technical standard (EPRI 1-2A AC)¹
- Be rated at 7.2 kW or greater.²
- Have a minimum two-year warranty, either from the manufacturer, a third party, or the contractor. ODOT strongly encourages extended warranties. (EPRI 2-7B)
- Be network-capable, allowing site hosts to add networking in the future without replacing the entire unit.
- Be certified by a Nationally Recognized Laboratory Program (NRTL) to UL 2954 standard. (EPRI 1- 1 AC)
- Be capable of withstanding temperature extremes, with normal operation from -22°F to 104°F (UL 2954) (EPRI 2-2 AC)
- Be suitable for outdoor application and certified with a minimum rating of NEMA 3R or better to withstand extreme weather conditions, including temperature extremes, flooding, heavy rains, and high winds. (EPRI 2-1)
- Be Energy Star certified. (EPRI 1-5)

Networked Level 2 charging equipment must:

• Interoperability³:

¹ The North American Charging Standard (NACS) connector is an eligible cost under this Program, but the charging equipment and connector as a system must be Underwriter's Laboratory (UL) or NRTL listed. NACS is not required under this Program until there are sufficient UL or NRTL listed equipment commercially available.

² ODOT strongly encourages any dual port stations installed under this Program to be rated at 9.6 kW or higher, enabling higher charging speeds when two cars are plugged in simultaneously. This will enhance customer satisfaction while contributing to future proofing parking lots for increased EV adoption and improved vehicle technologies. Chargers rated at 11.5 kW or higher installed at public sites are eligible for a higher per-port rebate. ³ Note: future founds of this program will require funded EV chargers are ISO 15118 "Hardware Ready", which includes conformance to ISO 15118-3 and hardware capable of implementing ISO 15118-2 and/or ISO 15119-20. (EPRI FE-9A) and that conforms to ISO 15118-2 and be capable of Plug and Charge. (EPRI FE-9B).

- Operate and be compliant with the Open Charge Alliance Open Charge Point Protocol (OCPP) 1.6 or newer – requirements, and capable of switching networks without technological, contractual, or other unreasonable restrictions. Systems that are OCPP compliant only at the network level are not permitted. (EPRI 3-1A or 3-4A for Equipment, EPRI 4-1A or 4-7A for Network)
- Consumer Access, Payment, and Pricing Transparency:
 - Be accessible by all drivers regardless of network memberships or subscriptions, and drivers shall not be required to pay a subscription fee or otherwise obtain a membership in any network, club, association, or organization as a condition of using the charging stations funded under this Program. (EPRI FE-5B)
 - Be compliant with the Open Charge Point Interface 2.0.1 (OCPI 2.0.1) or newer as the communications protocol, enabling universal roaming. (EPRI FE-10B or FE-11)
 - o If payment is required, charging stations must:
 - Visibly and clearly display the pricing per unit of sale and any additional fees that may be assessed (e.g., parking or idling fees). User interface must be legible both at night and in direct sunlight, or through another form of display on the charging station. ODOT strongly encourages pricing in dollars per kWh at a rate that is fair and reasonable. Note: ODOT will be monitoring rates charged by rebate recipients through its annual reporting requirements. If it is determined that charging rates are not fair and reasonable, ODOT reserves the right to disqualify applicants from future rounds of the rebate Program and other ODOT funding opportunities. (EPRI FE-19, FE-20)
 - Accept more than one form of payment, one of which must be a form of credit and debit card that supports Visa and Mastercard. (EPRI FE-5A)
 - Provide and display a toll-free number for users to initiate a charging session and make a payment by phone any time the station is operational and publicly available. (EPRI 4-9)

• Customer Service Support:

- Station(s) must include clear use instructions and customer support contact information. A toll-free, customer support telephone number must be clearly visible, posted on or near charging equipment, and accessible to customers during all hours of operation. The customer support service must be capable of dispatching or otherwise providing immediate assistance to address operational problems at the charging station, including rebooting the system if necessary. (CA-3)
- Stations must be equipped with remote diagnostics and remote start capabilities. (EPRI FE-15)

For Eligible Sites installing four (4) or more Level 2 networked charging stations under this Program:

Charging stations must utilize a network with the ability to support remote demand response events; this
may be implemented with Open ADR 2.0b or higher software to enable managed charging and Vehicle
Grid integration. (EPRI 3-3)