

EVSE Programs

Level 2 EVSE Reimbursement Rebate
and
DC Fast Charge Finance Assistance



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The Electric Vehicle Supply Equipment (EVSE) Programs consists of two separate programs launching February 1, 2022:

Level 2 EVSE Reimbursement Rebate Program

- Rebates based on the cost and type installation.
- \$215,000 in funding available for 2022
- In 2021, 53 stations were funded through the program.

DC Fast Charge Funding Assistance Program

- Provides funding assistance up to 75% of project cost
- Funding caps at \$350,000, per project.
- \$1,075,000 in funding available for 2022



Level 2 vs. DC Fast Charge



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Level 2

Level 2 EVSE

- Minimum 7kW of power provided, per charger
- Provides approximately 30 miles of range, per hour
- EVSE installation costs average \$8,000
- Eligible installations include municipalities, state agencies, apartment complexes, fleet services, etc.

Previous Participants

- Cities of Eureka Springs, Hot Springs, Lonoke
- City of Little Rock Fleet Services
- Mid-America Museum, Hot Springs
- Network Apartments, Fayetteville

DC Fast Charge (DCFC) EVSE

- Direct Current Fast Charge (DCFC)
- Minimum 150 kW power provided, per charger
- Delivers up to 400 miles of range, per hour charging
- EVSE installation costs average \$100,000
- Installations must be located along major interstates and transportation corridors in Arkansas.
- 9 DCFC stations in Arkansas (not including Tesla)
- Projects must be available to the public 24/7

DCFC

Level 2 EVSE Reimbursement Rebate Guidance Overview



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Level 2 EVSE Reimbursement Rebate Categories

Public Charging Access	Reimbursement Rebate	Maximum Rebate in Dollars (One Charging Port)	Maximum Rebate in Dollars (Two or More Charging Ports)
Government-owned EVSE	90%	\$6,850	\$9,300
Non-Government-owned EVSE	70%	\$5,325	\$7,225

Without Public Charging Access	Reimbursement Rebate	Maximum Rebate in Dollars (One Charging Port)	Maximum Rebate in Dollars (Two or More Charging Ports)
Workplace	50%	\$1,875	\$3,375
Multi-Unit Dwelling	50%	\$1,875	\$3,375

Rebate will be based on the applicable percentage listed in the table or the applicable maximum rebate amount in dollars, whichever one is less

Level 2 EVSE Rebate Requirements

- Applications must be submitted by the owner of the equipment.
 - Third-party applications will **not** be accepted.
- All applications are processed on a first-come, first-serve basis.
 - Incomplete applications will **not** be considered until all supporting documents are provided.
 - Incomplete applications will **not** be held “in line.”
- All EVSE must have a minimum of 7kW output per charger
 - Must utilize the SAE J1772 “J Plug” coupler.
- EVSE must be maintained, operated, warrantied, and connected to a network capable of providing real-time availability data for a minimum of 5 years.
- Dual port charging stations and/or charging stations with the capability of charging multiple vehicles at the same time are considered one station.

Station Identification



Example: The City Of Lonoke

- Two stations with one port each.
- Each of the boxes is a station
- Submit an application for each.
- 90%, up to \$6,850 for each.

Level 2 EVSE Application Documentation

Supporting Documentation Includes:

- Copy of itemized paid invoice(s), itemized receipt(s) or itemized equivalent proof of payment for **EVSE equipment**.
 - Must at least include the following information:
 - Model number, description, and equipment purchase price of EVSE
 - Invoice date, Network Service Plan price, Station Activation price, Warranty price, Sales Tax, etc.
- Copy of paid invoice(s), itemized receipt(s), or itemized equivalent proof of payment for **installation and labor**.
- Copy of building/electrical permit authorizing operation of EVSE, if applicable
- Drawing or blueprint of site dimensions as-built
- Confirmation of third party network access for E&E
- Photos of completed EVSE installation showing signage, all EVSE units, parking and ADA access, where required

DCFC EVSE Funding Assistance Guidance

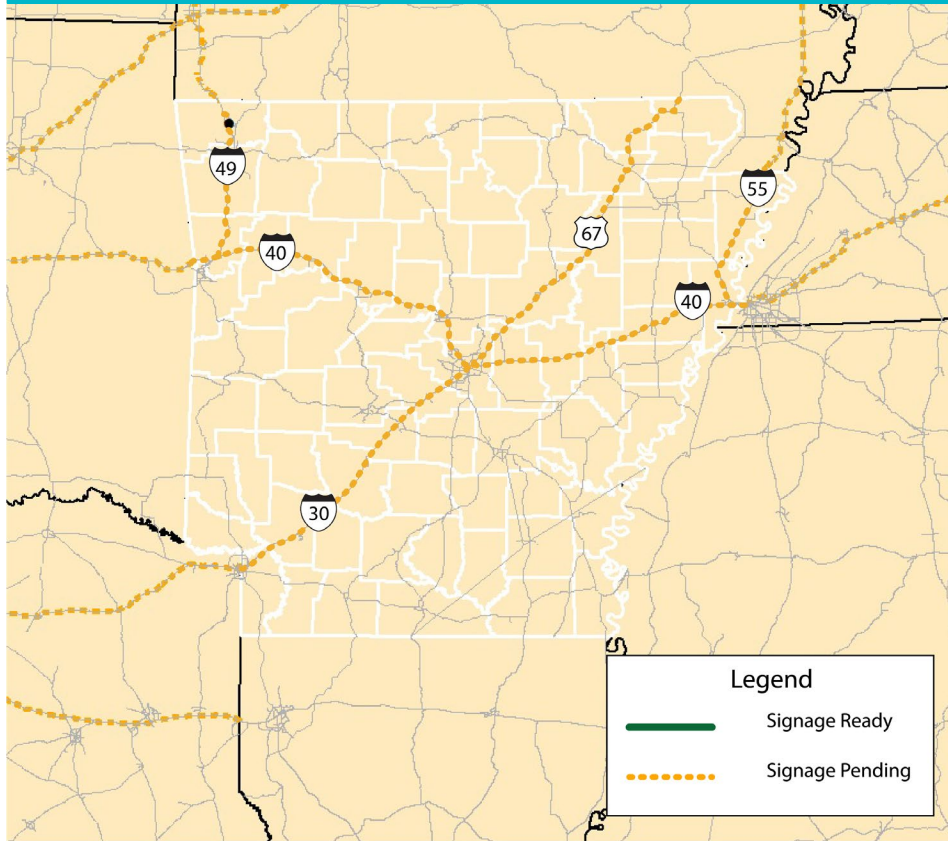


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DCFC Funding Assistance Requirements

- Must be located in Arkansas within a designated transportation corridor (*see next slide*)
- Must be within a maximum distance of 50 miles of an exit to a designated corridor
- Must be accessible to the general public 24 hours a day/ 7 days a week
- Must have direct light to fully illuminate the equipment and the immediate surrounding area
- Must be within the boundaries or immediately adjacent to retail or service establishments such as restrooms, convenience stores, restaurants, shopping centers, or tourism destinations
- Project applicants must negotiate site host agreements with host site owners to ensure each EVSE will remain at the site and operational for a minimum of 5 years.
 - Written site host agreements must be attached to the submitted application.
- EVSE must be maintained, operated, and connected to a network capable of providing real-time availability data for a minimum of 5 years.

Designated Electric Vehicle Transportation Corridors in Arkansas



EV Corridors

I-40

W. Memphis to Fort Smith

I-30

Little Rock to Texarkana

I-49

Alma to Bella Vista

I-55

W. Memphis to Blytheville

US 67/Future I-57

NLR to Missouri border

- Deadline for applications is April 30, 2022.
- Applications must not be longer than 15 pages
- Detailed descriptions of Scoring Criteria and application requirements are in the guidance documents.
- Applications will be graded using the following rubric.

Scoring Criteria	Maximum Points
Project Narrative	10
Proximity to Other Stations	5
Distance to Interstate	5
Financial Prudence	20
Station Design, Facilities Requirements, Minimum Station Specifications	20
Organization, Staff Experience, Qualifications	15
Project Partnerships	10
Innovation and Sustainability	15

DCFC Funding Assistance Application Guidance

Terms & Conditions



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Requirements for Both Programs

- Charging stations must function using [Open Charge Point Protocol](#).
- Applicant will agree to provide web-based access to EVSE charging data to E&E for a period of 5 years from date of application.
- Applicant must authorize E&E as an administrator with “read-only” rights to access charging data directly from the EVSE service provider for 5 years.
- Upon completion, applicants must register the station with the Alternative Fuel Data Center station locator at www.afdc.energy.gov.
- E&E retains the right to partially fund rebate applications if remaining funds are less than the amount of the eligible rebate.
- E&E makes no representations, expressed or implied, regarding the design, construction, reliability, performance, operation, maintenance, or use of any equipment awarded under this rebate. Any decision regarding the selection, design, purchase, installation, use and operation of any equipment other than the terms and conditions specified shall be at the sole discretion and are the sole responsibility of the applicant.

The following are **not** eligible under these programs:

- Installations completed **prior** to February 1, 2022 or **after** December 1, 2022.
- Purchase or rental of real estate, capital costs
- EVSE located at a single family, private residence
- Leased or pre-owned equipment
- Upgrades to or replacement of existing EVSE equipment
- EVSE owned or installed by Volkswagen AG, Audi AG, Volkswagen Group of America, Inc., and Volkswagen Group of America Chattanooga Operations, LLC, or any subsidiary thereof.

**Ineligible
Costs for
Both Projects**

5 Year O&M Agreement

All stations funded by these programs must maintain **operation, maintenance, and network data service** for 5 years.

If applicant is unable to continue these services, applicant will repay the prorated rebate award based on the period of operation, maintenance, and network data service for the EVSE.

Period of Operation, Maintenance, and Data Service	Repayment (% of rebate award)
12 months or less	100%
> 12 months, but ≤ 24 months	80%
> 24 months, but ≤ 36 months	60%
> 36 months, but ≤ 48 months	40%
> 48 months, but ≤ 60 months	20%

Application Instructions

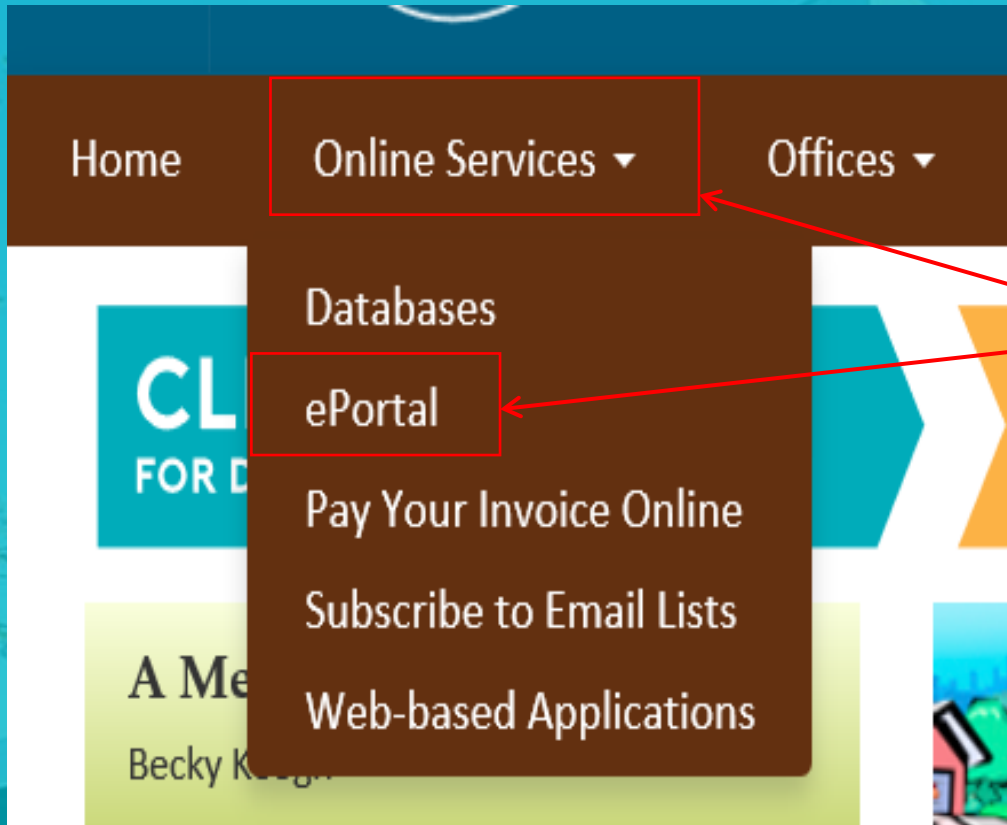


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Application Instructions

Level 2 and DC Fast Charge Applications must be submitted through the E&E Web Portal: <https://eportal.adeg.state.ar.us/>

- All supporting documents will be uploaded here.
- After submission, you will receive an email verification with ID No.
- See specific program guidance for more details.
- Issues or questions, contact Jason Willey at AEO.



ePortal Application Access

1. www.adeq.state.ar.us
2. Click on Online Services
3. Click on ePortal

Applications are located in the **Forms** section on the ePortal homepage

Organizations

Select the organization from which you would like to submit a form.

Select Organization ▾

Forms

To locate a specific form please use our form finder.

🔍 Form Finder

Arkansas Energy Office

Forms for submitting grant applications can be found under the Forms section of desired form. Then select the "Begin Form Entry" button at the bottom of the form.

Contact Information

Address:
Department of Energy and Environment
Arkansas Energy Office
5301 Northshore Drive
North Little Rock, AR 72118-5317

Forms

DC Fast Charge Funding Assistance Program

Form used to apply for the DC Fast Charge Funding Assistance Program

Level 2 Electric Vehicle Supply Equipment Reimbursement Rebate Program

Form used to apply for a rebate for Level 2 electric vehicle charging equipment

Can't find a specific form? Please use our Form Finder

KEEP IN TOUCH



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