# 2022 North Carolina VW Settlement Program

Phase 2 Zero Emission Vehicle Infrastructure Program Level 2 Charging Stations Application

This is a representation of the application information submitted by the applicant in the DAQ Grants Management System. Required application attachments and the original application are available to view in the DAQ Grants Management System.

**Applicant Contact Information** 

Applicant Contact Information	
Project Title	
Workplace EV Charging	
Organization Name	
ACME Brewing Co.	
Organization Mailing Address	
1075 E 20th St	
City, State Zip	
ACME NC 27555	
Authorized Representative Name	
Authorized Representative E-mail Address	<b>Authorized Representative Phone Number</b>
Project Manager Name (primary contact)	
Project Manager E-mail Address	Project Manager Phone Number
Financial Contact Name	
Leah Cooper	
Financial Contact E-mail Address	Financial Contact Phone Number

**Project Details** 

Program Type	Eligible Applicant Type
ZEV Infrastructure (EMA-9)	Non-Government
Vehicle/Equipment Type	Project Type



## Project Location (where equipment will be installed and/or used)

Street Address					
100 ACME Way					
City	County	Zip			
ACME City	Wayne	27555			
GPS Coordinates (decimal degrees)					
Latitude (°N):	35.43				
Longitude (-°W):	-78.55				
	Yes/No				
Available 12 hours or longer:	yes				

## **Project Funding**

As outlined in the RFP, this program is through a rebate process and the maximum rebate is calculated per the amounts in the table below. Rebates are capped at \$25,000 per applicant at any one time. Please refer to the request for proposal for detailed information on rebate caps.

**Eligible Rebate Amounts** 

Project Type	Accessibility to Public	Maximum Rebate per Port	Or (whichever is less)	Maximum % of Total Project Costs
Workplace	No	\$3,000	or	60%



## **Project Details**

Please provide a detailed description of the proposed project. Describe procurement, installation, activation/commissioning, testing, and signage. Describe collaborations with interested utilities, local businesses, cities, counties, or other entities. Describe sustainable business model for this project. Describe customer support service accessibility. Describe networking security for both payment and data capture.

The Workplace EV Charging project will build out infrastructure and install 2, dual cord chargers in ACME's overflow parking lot in ACME City, NC. The purpose of this project is to provide designated EV charging for ACME's 250+ employees. Currently, employees use 2 consumer facing chargers in ACME 's front parking lot. Installing additional chargers in the employee lot will provide new infrastructure for employee charging, decreasing the pressure on the guest facing chargers and ultimately increasing charger availability. The parking lot is located on the East side of the facility and is used as employee parking. The chargers will only be accessible by ACME employees. ACME will work with Wylie E. Contractors Inc to install the chargers and install conduit and circuit from a nearby pump house electrical panel to the charging stations. The four corresponding parking spots will each have a sign designating the space for electric vehicles. An additional sign will be placed in the front lot directing drivers to the charging stations. The level 2 chargers will be purchased from EV Point. The chargers will be networked via EV Point's commercial cloud plan that provides secure network connection, ongoing station software updates, 24/7 driver support, and session data and analytics. In addition, onsite maintenance staff will test, monitor, and maintain the chargers as needed. ACME will provide free charging for employees.



#### Certification

The undersigned is an official authorized to represent the applicant. The person that submitted this document in the DAQ Grants Management System has the authority to legally bind the applicant or be the designated fiscal agent. The application was electronically signed in the DAQ Grants Management System when submitted by the applicant.

I certify that all proposed activities will be carried out; that all money received will be utilized solely for the purposes for which it is intended; that records documenting the planning process and implementation will be maintained and submitted when requested, and DEQ is hereby granted access to inspect project sites and/or records. It is understood that if this project is selected a contract with DEQ will be executed.

Print Name of Authorized Representative	Title
	Sustainability Program Manager
Date	

### Required and Optional Attachments

Required application attachments and the original application are available to view in the DAQ Grants Management System.

- 1. Any nonprofit applicants required to obtain a Charitable Solicitation License from the North Carolina Department of the Secretary of State must provide a copy of the license.
- 2. Completed EV Level 2 Rebate Calculator Worksheet
- 3. An itemized budget for the project.
- 4. For Multi-family unit dwellings (MUD) applicants only, Association rules, regulations, or by-laws allowing the use of the EV charging station by all residents in the complex.
- 5. Any optional attachments such as any supporting documentation or letters of support, etc.



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Phase 2 Zero Emission Vehicle Infrastructure Program

**Level 2 Workplace Charging Stations Application** 

## **Charger Details**

Number	Manufacturer	Model	Number of Ports	Number of Parking Spaces	Charging Capacity (kW)	Warranty (Years)
1	EV Point	EV2000-D1	2	2	7.2 kW	5
2	EV Point	EV2000-D1	2	2	7.2 kW	5

# NC Level 2 Charging Station Rebate Calculation Worksheet

Version date: April 26, 2022

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1. Fill in the BLUE spaces with your project information and check the box that corresponds to your project category. The potential rebate amounts will automatically calculate.

2. Upon completion of this worksheet, first save it, then upload it as an attachment with your application in the DAQ Grant Management System.

your project category. The poten	mai rebate d	imounis will automatically call	сшате.		System.			
Organization Name:		ACME Brewing Company						
Project Title:		ACME Employee Charge Pro	gram					
Insert total number of charging p	orts to be ins	stalled:			2	]		
Insert total project cost:					\$ 25,000.00	1		
Insert total of other rebates, incer	ntives, subsi	dies (this amount will be subtra	acted from	the total		1		
project cost): If none enter 0.					\$ -			
Net project cost:					\$ 25,000.00	]		
					B. Maximum	C. Maximum	D. Maximum %	E. Net
	A. Project	Category (check the appropria	te box corr	responding	Rebate per	Rebate per Port	of Project Cost	Project Cost
		ject category. Only one box c			Charging Port	x Number of Ports	Allowed	x Max %
Workplace	No public	access		•	\$ 3,000	\$ 6,000	60%	\$ 15,000
	1					The Calculated Rebate	e Amount is the love maximum of \$25,	
						Calculated Reb		\$ 6,000
						Enter this value as the "C space provided on the Fu application. If approved amount specified in your amount will be determine and cannot exceed the fir determined by DEQ.	nding tab in your re by DEQ, this may b rebate voucher. Th ed following project	ebate pe the rebate pe final rebate completion
		Applica	tion Si	te Loca	ation(s)			
All Site	s on a single	worksheet MUST be of the sa	ame Projec	t Category.	For example: V	Vorkplace with no public	access.	
Site Project Title	Ports	Street Address	Ci	ity	ZIP	Location Phone Number	Lat	Long
ACME Employee Charge Program	4	100 ACME Way	ACM	E City	27555	555-555-5555	35.43	-78.55
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		l						<u> </u>