

EV Infrastructure Rating Guide
Applications shall be evaluated on the following criteria

EV Infrastructure Project Review Sheet

Category: **Electric Vehicle Infrastructure Projects** Reviewer: _____
 Applicant: _____ Date: _____
 Requested Award Amount: \$ _____ Proposed Match Amount: \$ _____

REQUIREMENTS		Notes
Proposed Project is eligible under the Electric Vehicle Infrastructure VW Mitigation Action Item.	Y <input type="checkbox"/> N <input type="checkbox"/>	
Proposed match meets or exceeds percentage required.	Y <input type="checkbox"/> N <input type="checkbox"/>	
Grant application Sections A-D are complete.	Y <input type="checkbox"/> N <input type="checkbox"/>	
Applicant agrees to comply with Property Management requirements for purchased equipment.	Y <input type="checkbox"/> N <input type="checkbox"/>	
Charging sites shall be publicly accessible to the general public 24-hours per day, seven (7) days a week.	Y <input type="checkbox"/> N <input type="checkbox"/>	
Charging stations are payment card industry compliant.	Y <input type="checkbox"/> N <input type="checkbox"/>	
DC Fast Charging units are equipped with both SAE CCS and CHAdeMO protocol connectors.	Y <input type="checkbox"/> N <input type="checkbox"/>	
Equipment is sufficient to charge at least two (2) EVs simultaneously.	Y <input type="checkbox"/> N <input type="checkbox"/>	
The site includes provisions for future expansion.	Y <input type="checkbox"/> N <input type="checkbox"/>	
Each charging site is capable of charging a single EV at greater than 100 kW.	Y <input type="checkbox"/> N <input type="checkbox"/>	
Charging equipment is capable of operating without any decrease in performance from minus 22 to 122 degrees Fahrenheit with relative humidity of 95%.	Y <input type="checkbox"/> N <input type="checkbox"/>	
Equipment has minimum manufacturer's warranty of five (5) years and will continually be in full-working order.	Y <input type="checkbox"/> N <input type="checkbox"/>	
Charging Equipment at Stations are NRTL certified.	Y <input type="checkbox"/> N <input type="checkbox"/>	
Project includes customer service support telephone number 24 hours per day, seven (7) days per week.	Y <input type="checkbox"/> N <input type="checkbox"/>	
Project includes paved parking spaces enabling the maximum number of vehicles capable of being charged simultaneously and adequate space for future expansion.	Y <input type="checkbox"/> N <input type="checkbox"/>	
Project is connected to a network by Wi-Fi or cellular connection.	Y <input type="checkbox"/> N <input type="checkbox"/>	
"Electric Vehicle Charging Only" signs will be located on each side of the charging station.	Y <input type="checkbox"/> N <input type="checkbox"/>	
Project will be completed in compliance with all applicable laws, ordinances, regulations, and standards, to include ADA.	Y <input type="checkbox"/> N <input type="checkbox"/>	
Utility Site Assessment is attached.	Y <input type="checkbox"/> N <input type="checkbox"/>	
Plans to show exact charging stations and parking space graphics and locations is attached.	Y <input type="checkbox"/> N <input type="checkbox"/>	
Local map showing accessibility of amenities and proximity to Interstate Corridor is attached.	Y <input type="checkbox"/> N <input type="checkbox"/>	

Section B: Project Budget (20 possible points)		Max Points	Score
Proposed Match meets or exceeds percentage required.	Y <input type="checkbox"/> N <input type="checkbox"/>	<u>5</u>	
Expenses are included in the appropriate budget categories and are reasonable.	Y <input type="checkbox"/> N <input type="checkbox"/>	<u>5</u>	
The applicant leveraged additional funds/programs/partnerships for this project.	Y <input type="checkbox"/> N <input type="checkbox"/>	<u>10</u>	

Section C: Risk Assessment (15 possible points)				Max Points	Score
<u>Risk Assessment Score</u>	<u>Score</u>	<u>Risk Assessment Score</u>	<u>Score</u>	<u>15</u>	
Excellent 0 – 5 points	15	Moderate Risk 16 - 20 points	6		
Good Standing 6 - 10 points	12	High Risk ≥ 21 points	3		
Average Risk 11 - 15 points	9	Not submitted	0		

Section D: Project Detail and NOx Savings Information (65 possible points)Max
Points

Score

The Project Description is complete, supports the Alabama Vehicle Infrastructure Plan, and is prepared in a manner that will meet the FHWA Alternative Fuel Corridor designation criteria.	Y <input type="checkbox"/> N <input type="checkbox"/>	<u>5</u>	
The project benefits are reflective of the Volkswagen Settlement goals.	Y <input type="checkbox"/> N <input type="checkbox"/>	<u>10</u>	
The project benefits areas that share a disproportionate share of the air pollution burden and/or vulnerable population areas.	Y <input type="checkbox"/> N <input type="checkbox"/>	<u>5</u>	
The project location is consistent with priorities identified in the Alabama Electric Vehicle Infrastructure Plan.	Y <input type="checkbox"/> N <input type="checkbox"/>	<u>20</u>	
The qualifications and experience of the staff is reflective of the project roles.	Y <input type="checkbox"/> N <input type="checkbox"/>	<u>5</u>	
The project plan deliverables represent a complete project.	Y <input type="checkbox"/> N <input type="checkbox"/>	<u>5</u>	
NOx Emissions Calculations reflect an improvement in NOx emissions.	Y <input type="checkbox"/> N <input type="checkbox"/>	<u>10</u>	
Amenities are available at the project location.	Y <input type="checkbox"/> N <input type="checkbox"/>	<u>5</u>	

Total Points:100

NOTES:

The Energy Division has the right to reject incomplete applications without review

Criteria evaluated with a "Y" will be allotted a Score ranging from 1 to the maximum points indicated