



NCDOT NEVI FORMULA PROGRAM UTILITY DATA REQUEST FORM

The purpose of this Utility Data Request Form is to provide a tool for Applicants to the North Carolina Department of Transportation's NEVI Formula Program to request the required utility-related information for proposed construction of EV charging stations at a particular site. The information collected in this form can then be used by the Applicant to inform their application and cost proposal submission to NCDOT. Agreements between the applicant, site host, and the utility for utility service upgrades are not required at this time.

APPLICANT

The Applicant is encouraged to complete their portion of the form and send it to the utility requested to serve the facility. Applicants should also provide a site plan to the utility with this form to help inform the utility's responses. The utility serving the site can be identified using a tool provided by the Federal Joint Office of Energy and Transportation: [NEVI Utility Finder](#)

UTILITY

The utility is to provide preliminary information on the following:

- Ability to serve the requested load at the applicant's proposed site location
- Any required distribution system infrastructure upgrades at the site required to serve the requested load
- Estimated costs associated with upgrades identified above
- Any other information it deems useful for the Applicant regarding the utility services and costs at a specific site

More information about the NCDOT NEVI Formula Program can be found at [NCDOT's NEVI website](#).

This document continues on the next page.



To be completed by Applicant:

1. Applicant Information			
Company Name			
Contact Name			
Contact Address			
Contact Email			
Contact Phone			
2. Site Host Information (if different than Applicant)			
Company Name			
Corporate Contact			
Physical Site Address			
Street			
City		ZIP +4	
3. Electrician/Engineer Information (if different than applicant)			
Company Name			
Contact Name			
Contact Email			
Contact Phone			
4. Site Information			
Proposed EVSE location on site (lat/long)			
Current Site Development (Underdeveloped, Developed Commercial/Private Property)			
Service Status (Adding new, extending existing service, upgrading existing)			
Do you have a detailed site plan or preliminary design developed? This may include identifying the distribution transformer location(s), termination point, and nearest 3-phase source. If so, please submit a drawing or rendering with this document.			
If project receives funding, developer intends to break ground on this date:			
Please indicate when the desirable in-service date is for the station. Please understand that it can take 1 year or more for the utility to obtain transformers and other equipment.			



5. Electrical Load Information	
Proposed number of chargers and charger size(s) (kW)	
Proposed connected load (kW) <i>Note: 600 kW minimum for NEVI compliant station</i>	
Requested service voltage <i>Note: 480 V /3PH typical for NEVI compliant station</i>	
Is overhead or underground service currently available at the site?	
If EVSE load will be added to an existing account, provide account number.	
6. Expected load profile (if known)	
At what hour of the day is peak load anticipated to occur?	
How is load expected to vary across the day?	
Projected monthly energy use (kWh)	
Is the applicant planning to install battery energy storage at the site? If so, please describe the size, capacity, and basic system information.	
Will the EVSE load be added to an existing meter/account, or will a new account be requested?	

If you have any additional documents related to the proposed charging site, expected load profile, etc., please attach them with this document.

This form continues on the next page.



To be completed by Utility:

Disclaimer: It is understood that the information provided by the utility is non-binding until a formal service application is received by the utility from the selected applicant. The information above is provided as a preliminary step for NEVI station applicant's due diligence in determining potential site viability and implementation costs.

1. Utility Ability to Serve (to be completed by utility)	
Note to utility regarding the equipment upgrades to electricity distribution systems required to support the NEVI Formula Program EV charging stations: All utility infrastructure upgrades purchased for NEVI sites must meet Build America, Buy America (BABA) Act compliance (Federal Register: Build America, Buy America Compliance Guidance for Grants and Agreements).	
Additional information can be attached to this data request sheet. For instance, a map of system capacity for a given area or a single letter from the utility describing available service for a given exit so as to avoid answering multiple individual requests.	
Is this a new or existing site?	
Three-phase power available at EVSE location?	Y or N
If power is not available, where is the nearest service,? (i.e. lat/long, address, distance, direction)?.	
If power is not available, where is the nearest three-phase service,? (i.e. lat/long, address, distance, direction)?.	
Can current requested connected load be served?	Y or N
Applicable electricity rate schedules	
Utility service application process next steps	
Summary of scope of work and equipment to provide service.	



Preliminary infrastructure cost estimates/ range of all potential costs. Please include line item costs, a total cost, and if applicable, identify what costs will be invoiced to the customer. This will not serve as a quote.	\$
Other information worth noting (i.e. supply lead times, ability to meet BABA requirements, etc.);	
2. Contact information to further discuss rates, connection, etc.	
Contact Name	
Contact Email	
Contact Phone	
Utility Representative Name	
Signature	
Date	

Additional Information: