**2023 Clean School Bus (CSB) Rebates Program**

**Electric Utility Partnership Template**

*Planning early for long-term electric charging infrastructure needs is important for project success. This worksheet is provided for the convenience of applicants, to assist in discussing the proposed project with the appropriate utility, including key components such as anticipated costs and timelines.* ***When using this worksheet, applicants should keep fleet electrification expansion plans in mind, as futureproofing for upcoming needs can ultimately decrease overall utility upgrade costs****. Regardless of whether applicants use this worksheet, applicants should coordinate with their electric utility to determine anticipated costs and timelines.*

*The Electric School Bus Charging Station Planning Form on the* [*Clean School Bus Technical Assistance webpage*](https://www.epa.gov/cleanschoolbus/clean-school-bus-technical-assistance#Technical-Assistance) *can be used as a resource to gather charging-related data and information to prepare for meeting with their electric utility. Additionally, applicants can request a 1:1 meeting with the Joint Office of Energy and Transportation (JOET) by emailing* *cleanschoolbusTA@nrel.gov* *to receive additional technical support as needed. JOET can provide free, hands-on assistance tailored to each fleet, at any stage of its switchover to electric.*

## **Fleet Information**

|  |  |  |
| --- | --- | --- |
|  | **Requested in Application** *[Please provide the number of buses and chargers requested in your application.]* | **Current Electric Fleet at time of Application Submission***[Please provide the number of buses and chargers already in your electric fleet.]* |
| **Electric Buses:** |  |  |
| **DC Fast Chargers:** |  |  |
| **Level 2 AC Chargers:** |  |  |
| **Expected location (street, city, state) of charger installations:** |  |

## **Utility Information**

*Applicants should consider filling out information for each individual utility they are communicating with about their potential electric infrastructure project. EPA recommends that applicants communicating with more than one utility identify whether the project scope occurring with a specific utility would constitute all or only part of the potential electric infrastructure project.*

### Utility Company #1

|  |  |
| --- | --- |
| **Name of the Utility Company:** |  |
| **Utility Contact Name****[[1]](#footnote-2):** |  |
| **Utility Contact Phone:** | ( ) -  | **Utility Contact Email:** |  |
| **Please work with your utility to provide a rough estimate of the total engineering and construction cost for utility owned infrastructure (in front of the meter) for the project based on the number of buses and chargers listed in the applicant’s 2023 CSB rebate application:** | $ [0.00] |
|  |  |
| **In the box below, please briefly describe the scope of any needed utility upgrades for the project. Please consider whether engineering, construction, and/or permitting is needed, whether an interconnection study is necessary, and the extent of services needed for completion. This should include whether upgrades are necessary for the following pieces of equipment:*** **Power transformer**
* **Terminator Pole**
* **Service lateral/conductor**
* **Metering**
* **Primary line extension**
* **Any additional equipment**
 |
|  |
| **Based on the information provided above, please provide an estimate of time required to complete the necessary utility-owned infrastructure (in front of the meter) upgrades:** |

### Utility Company #2

|  |  |
| --- | --- |
| **Name of the Utility Company:** |  |
| **Utility Contact Name2:** |  |
| **Utility Contact Phone:** | ( ) -  | **Utility Contact Email:** |  |
| **Please work with your utility to provide a rough estimate of the total engineering and construction cost for utility owned infrastructure (in front of the meter) for the project based on the number of buses and chargers listed in the applicant’s 2023 CSB rebate application:** | $ [0.00] |
|  |  |
| **In the box below, please briefly describe the scope of any needed utility upgrades for the project. Please consider whether engineering, construction, and/or permitting is needed, whether an interconnection study is necessary, and the extent of services needed for completion. This should include whether upgrades are necessary for the following pieces of equipment:*** **Power transformer**
* **Terminator Pole**
* **Service lateral/conductor**
* **Metering**
* **Primary line extension**
* **Any additional equipment**
 |
|  |
| **Based on the information provided above, please provide an estimate of time required to complete the necessary utility-owned infrastructure (in front of the meter) upgrades:** |

### Utility Company #3

|  |  |
| --- | --- |
| **Name of the Utility Company:** |  |
| **Utility Contact Name2:** |  |
| **Utility Contact Phone:** | ( ) -  | **Utility Contact Email:** |  |
| **Please work with your utility to provide a rough estimate of the total engineering and construction cost for utility owned infrastructure (in front of the meter) for the project based on the number of buses and chargers listed in the applicant’s 2023 CSB rebate application:** | $ [0.00] |
|  |  |
| **In the box below, please briefly describe the scope of any needed utility upgrades for the project. Please consider whether engineering, construction, and/or permitting is needed, whether an interconnection study is necessary, and the extent of services needed for completion. This should include whether upgrades are necessary for the following pieces of equipment:*** **Power transformer**
* **Terminator Pole**
* **Service lateral/conductor**
* **Metering**
* **Primary line extension**
* **Any additional equipment**
 |
|  |
| **Based on the information provided above, please provide an estimate of time required to complete the necessary utility-owned infrastructure (in front of the meter) upgrades:** |

### Utility Company #4

|  |  |
| --- | --- |
| **Name of the Utility Company:** |  |
| **Utility Contact Name2:** |  |
| **Utility Contact Phone:** | ( ) -  | **Utility Contact Email:** |  |
| **Please work with your utility to provide a rough estimate of the total engineering and construction cost for utility owned infrastructure (in front of the meter) for the project based on the number of buses and chargers listed in the applicant’s 2023 CSB rebate application:** | $ [0.00] |
|  |  |
| **In the box below, please briefly describe the scope of any needed utility upgrades for the project. Please consider whether engineering, construction, and/or permitting is needed, whether an interconnection study is necessary, and the extent of services needed for completion. This should include whether upgrades are necessary for the following pieces of equipment:*** **Power transformer**
* **Terminator Pole**
* **Service lateral/conductor**
* **Metering**
* **Primary line extension**
* **Any additional equipment**
 |
|  |
| **Based on the information provided above, please provide an estimate of time required to complete the necessary utility-owned infrastructure (in front of the meter) upgrades:** |

## **Utility Coordination Affirmation**

By signing this Affirmation, I certify that I am an Authorized Representative for the School District, Applicant, or Utility identified below.

**School District Affirmation**

I have discussed the project plan for the fleet and charging infrastructure outlined above with the Utility Company, and if applicable, with the Third-Party Applicant, and others as appropriate.

|  |
| --- |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_ **School District Name Authorized Representative (Signature) Date** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Authorized Representative Title Phone Number Email**  |

**Applicant Affirmation** *[Only needed if applicant is different than the school district.]*

I have discussed the project plan for the fleet and charging infrastructure outlined above with the Utility Company, and if applicable with the School District, and others as appropriate.

|  |
| --- |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_ **Applicant Organization Name Authorized Representative (Signature) Date** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Authorized Representative Title Phone Number Email**  |

### Utility Company #1 Affirmation

**Utility Affirmation**

I have discussed the project plan for the fleet and charging infrastructure outlined above with the School District, and if applicable, the Third-Party Applicant, and others as appropriate.

|  |
| --- |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_ **Utility Name Authorized Representative (Signature) Date** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Authorized Representative Title Phone Number Email**  |

### Utility Company #2 Affirmation

**Utility Affirmation**

I have discussed the project plan for the fleet and charging infrastructure outlined above with the School District, and if applicable, the Third-Party Applicant, and others as appropriate.

|  |
| --- |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_ **Utility Name Authorized Representative (Signature) Date** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Authorized Representative Title Phone Number Email**  |

### Utility Company #3 Affirmation

**Utility Affirmation**

I have discussed the project plan for the fleet and charging infrastructure outlined above with the School District, and if applicable, the Third-Party Applicant, and others as appropriate.

|  |
| --- |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_ **Utility Name Authorized Representative (Signature) Date** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Authorized Representative Title Phone Number Email**  |

### Utility Company #4 Affirmation

**Utility Affirmation**

I have discussed the project plan for the fleet and charging infrastructure outlined above with the School District, and if applicable, the Third-Party Applicant, and others as appropriate.

|  |
| --- |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_ **Utility Name Authorized Representative (Signature) Date** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Authorized Representative Title Phone Number Email**  |

1. Please email the National Renewable Energy Laboratory (NREL) helpline (cleanschoolbusTA@nrel.gov) for information on a utility point of contact (POC) to facilitate communication throughout the project. [↑](#footnote-ref-2)