**Pre-Application Report**

This report summarizes information available to the Utility regarding an interconnection of a distributed energy resource to the Utility’s distribution system. The report includes only information that is readily available to the Utility. This report is not a guarantee by the Utility that a future interconnection application will be approved for the proposed site. Information provided in this report is subjected to change as modifications are made to the Utility’s distribution system.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Pre-Application Request** | | | | | | | | |
| Pre-Application ID: | | | | | | | | |
| Project Address: | | | | | | | | |
| DER Size: | |  | | kW AC | DER Type: |  | | |
| Project Contact: | | |  | | | | | |
| Email: |  | | | | | | Phone: |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Electric Distribution System Information** | | | |
|  | | | **Info Not Available** |
| Total capacity of the circuit based on normal conditions likely to serve the proposed PCC |  | MW AC |  |
| Existing aggregate generation capacity interconnected to the circuit likely to serve the proposed PCC |  | MW AC |  |
| Aggregate queued generation capacity for the circuit likely to serve the proposed PCC |  | MW AC |  |
| Available capacity of the circuit most likely to serve the proposed PCC |  | MW AC |  |
| Estimated peak load of relevant line sections |  | kW AC |  |
| Estimated minimum load of relevant line sections (daytime minimum load to be specified for solar DER if available.) |  | kW AC |  |
| Substation Voltage (Nominal Distribution) |  | kV |  |
| Substation Voltage (Nominal Transmission) |  | kV |  |
| Nominal distribution circuit voltage at proposed PCC |  | kV |  |

*PCC: Point of Common Coupling*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Electric Distribution System Information - Continued** | | | | |
|  | | | | **Info Not Available** |
| Approximate circuit distance between the proposed PCC and the substation: |  | | Miles |  |
| Distance to three phase circuit (if not already located on a three-phase circuit): |  | | Miles |  |
| Limiting conductor ratings from the proposed PCC to the substation |  | | Amps |  |
| Number of available phases on the area EPS at the proposed PCC |  | | Phases |  |
| Is the proposed point of common coupling located on a spot network, grid network, or radial supply? |  Yes  No | | |  |
| Is the proposed PCC located behind a line voltage regulator? |  Yes  No | | |  |
| Type of voltage regulating devices between substation and proposed PCC | Device A |  | |  |
|  | Device B |  | |  |
|  | Device C |  | |  |
| Number and type of protection devices between substation and proposed PCC | Device A |  | |  |
|  | Device B |  | |  |
|  | Device C |  | |  |
| Any additionally known distribution system constraints? |  Yes  No | | |  |

Additional known constraints that could affect installation or operation of the DER or Area EPS at the proposed PPC are attached to this report. Constraints may include, but are not limited to, electrical dependencies at that location, short circuit interrupting capacity issues, power quality or stability issues on the circuit, capacity constraints, or secondary networks.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Utility Information** | | | | |
| Report Completed By: | | | | |
| Company: | | | | |
| Project Contact: | |  | | |
| Email: |  | | Phone: |  |