

Application Process Updates

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Central Hudson Distribution Planning

Submitting an Application

- Application Fee (Systems above 50kW up to 5MW)
 - \$750.00
- Required Documents:
 - Application (Appendix B)
 - Site Plan
 - Wiring Diagram (1 phase = 1 line, 3 phase = 3 line)
 - Inverter Datasheet
 - UL 1741 certificate if not listed in DPS's approved inverter list
 - Verification Test Form
 - Signed Contract (Appendix A)
 - Residential systems rated 50kW and below
 - Letter of Authorization – If applicable
 - Property Owner Consent (Appendix H) – If applicable
 - Appendix K – If applicable

Pre-Application (Appendix D)

DG Project Information: (Provided to Utility by Applicant)
Customer name
Location of Project: (Address and/or GPS Coordinates)
DG technology type
DG fuel source / configuration
Proposed project size in kW (AC)
Date of Pre-Application Request
Pre-Application Report: (Provided to Applicant by Utility – 10 Business Days)
Operating voltage of closest distribution line
Phasing at site
Approximate distance to 3-Phase (if only 1 or 2 phases nearby)
Circuit capacity (MW)
Fault current availability, if readily obtained
Circuit peak load for the previous calendar year
Circuit minimum load for the previous calendar year
Approximate distance (miles) between serving substation and project site
Number of substation banks
Total substation bank capacity (MW)
Total substation peak load (MW)
Aggregate existing distributed generation on the circuit (kW)
Aggregate queued distributed generation on the circuit (kW)

What has changed?

- Applicants now have up to 90 business days instead of 60 to pay 25% of the interconnection upgrade cost.
 - If \$10,000.00 or less, the applicant must pay in full within 90 business days.
- Within 15 business days of receiving payment, Central Hudson will provide:
 - Receipt of payment
 - Signed contract (Appendix A)
 - Project Compensation Eligibility
- Within 15 business days of providing the contract, the applicant must:
 - Sign & return contract to the utility.

What is new?

- Application Process for Energy Storage System (ESS)
 - Similar documents needed for a regular PV application with the addition of Appendix K.
- Protection and Control Review
 - If determined to be required, the utility will:
 - Notify the applicant of the determination
 - Provide nonrefundable fee for the review
 - Fee is calculated as \$500 plus \$4/kW capped at \$3000.00
 - Applicant will have 30 business days from notification to make payment
 - Provide results to the applicant within 20 business days of receiving fee
- CESIR
 - If a CESIR is determined to be required, the Protection and Control Review will be performed as part of the CESIR.

Appendix K

- Answer all questions in detail
 - Is the ESS an addition to an existing PV application?
 - Is the ESS AC or DC coupled?
 - Will there be load such as HVAC?
 - What are the desired hours of operation?
 - What is the proposed protection and control scheme?
 - What is the system's nameplate rating and kWh?

Contact Information

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Questions?