

Solar Interconnection Process – post construction payment

At 25% Payment

1. To schedule initial site visit, the following are required:
 - Updated site plan showing POI and meter pole (if changed from CESIR)
 - Generator information (if changed from CESIR)
 - Updated Appendix B (if changed from CESIR)
 - Single line with comments addressed from CESIR
 - Three line with comments addressed from CESIR

2. Site Visit Action Items
 - Stake the utility and developer pole locations.
 - Identify the need for any easements and permits with utility Project Manager.

3. To start utility design and create a final schedule:
 - Pole arrangement drawings (if changed from the site visit)
 - Final pole location staked.
 - Updated Site plan (if changed from original site plan)
 - Developer to provide estimated mechanical completion date.

At 75% Payment

1. Site Access and Documentation Action Items:
 - Clear and staked access road, first pole, and property line.
 - Begin easement/licensing process (pole, anchor, aerial trespass, transmission license agreements).
 - Any changes in the site plan need to be communicated to both DG and the utility Project Manager. Any revised site plans are to be uploaded and tracked through PowerClerk.
 - Once CH stakes utility owned poles, stake remaining customer poles
 - **Customer owned primary metering pole is required to be a 45' class 2 pole**
 - **Primary metering pan to be installed by customer (or equivalent with UL approval and listed in the electrical bluebook specs).**
 - Electrical Bluebook Specifications 2024:
https://www.cenhud.com/globalassets/pdf/bluebook_elec_specs.pdf

2. To begin utility construction, the following is required:

- Signed easements and permits
- Submit new account set up paperwork to the utility Project Manager (required for meter installation and interconnection request - details below)
- Completed drivable surface (access road) to begin utility equipment construction on customer property.

To set up new account:

- Complete new service application
- Articles of Incorporation
- Tax ID on IRS letterhead
- Submit completed application to the utility Project Manager

Following system mechanical completion

- An electrical underwriter's inspection is required for meter to be set. Approved inspectors: <https://www.cenhud.com/globalassets/pdf/electrical-inspection-agencies>
- Job Number provided by the utility Project Manager must be visible on the cut in card on the meter pan enclosure.
- Schedule the primary meter installation with the utility Project Manager
- Schedule system self-verification test with Project Manager

Self-Verification

- Applicant must contact Central Hudson's project manager and request a date and time to meet with the Central Hudson team on site.
- To ensure we make the most of our time, CH requests that a relay technician and inverter technician be present for the Self-Verification.

To Schedule a Final Witness Test (within 10 business days after formal Final Interconnection Request is made through PowerClerk)

- Submit inspection for the DC/solar system equipment through PowerClerk
- Submit system self-verification and relay test results through PowerClerk
- Submit system as built through PowerClerk (if available)
- Once documents are reviewed and approved, a final witness test will be scheduled.

For Permission to Operate to be issued:

- A completed and passed witness test.
- A final settings file/document for any relays installed by the developer.
- Updated inverter settings.
- Placards must be installed.



Any project modifications need to be submitted through PowerClerk

Additional information located on our distributed generation website: <https://www.cenhud.com/dg>