

Electric Service Delivery Process

Have a large-scale electric project involving electric heating or transportation? Follow this process to ensure your application is processed smoothly.

Planning Stage

Once a customer or developer understands their load requirements, and those load requirements are expected to exceed 100 kW of single-phase load, or 300kw of threephase, they are encouraged to reach out to Central Hudson BEFORE they actually submit an application.

Application Stage

Once a customer or developer is set to move forward, a service application for new or upgraded service is required. As part of the submission process, requirements include:

- 1. Stamped, municipal **approved** site plan along with a CAD disk or email.
- 2. Completion of an application (URD Application for development of housing or Electric Service Application for EV or commercial property).
- 3. Load letter to accompany the application, providing a complete breakdown of the estimated electric and, if applicable, gas loads for the homes/apartments and any other structure on the site requiring electric or gas service. One-Line of electrical system, from metering to interconnection.

Engineering Study

When electrical loads proposed exceed 100kw on a single-phase circuit, or 300kw on a three-phase circuit, the company shall complete an engineering study. Said study will evaluate if the company can interconnect your project without a change to our distribution system. "Change" is defined as added infrastructure or adjustments to Central Hudson's circuit routing or capacity to our distribution or transmission system. Please be advised that off-site "changes" to Central Hudson's distribution or transmission system will require the applicant to contribute to the identified work.

The applicant's charges could be a mix of refundable and non-refundable, depending on the scope of work and revenue recovered from project. **The study noted within is estimated to require 16 weeks to complete**. Depending on the scope of work determined to be completed, "changes" to our system, there will be an extended time frame for that work to be designed and completed as well. Central Hudson advises an applicant, builder, or developer, to submit documentation as soon as possible.

Planning

Determine load. Is it greater than 100 kW of single-phase load, or 300kw of three-phase? If yes... **Contact Us** Reach out to Central Hudson at 845-452-2700 before submitting application. This will allow us to

begin an...

Engineering Study

We will conduct an engineering study to determine if we need to make changes to nearby electrical infrastructure.

Infrastructure

If needed, this could add additional time to project. Charges would include a mix of refundable and nonrefundable fees.

Application

Send all documents mentioned above, including site plan, relevant applications, & load letter. Don't delay!

Do this first