



**Hawaiian
Electric**

Commercial Electrical Service Request Form Submission Requirements

- Electrical load calculations
- Engineering drawings including the following:
 - Electrical Site Plans
 - Address and/or Tax Map Key(s) of project site and surrounding parcels
 - Location map
 - Property lines and surrounding street names
 - Existing / proposed easements
 - Existing Hawaiian Electric facilities
 - Poles
 - Overhead lines
 - Transformers
 - Vault rooms
 - Handholes/manholes
 - Include applicable Hawaiian Electric identification numbers for its facilities (e.g. pole numbers, transformer vault numbers, meter numbers, etc.)
 - Existing civil infrastructure (e.g. sewer, water, drainage, communication lines, curb/gutter, elevations, etc.)
 - Proposed transformer/switchgear locations
 - Proposed vault rooms (plan and elevation views, fully dimensioned)
 - Proposed meter/switchboard/switchgear locations
 - Proposed underground infrastructure (includes handhole/manhole, primary duct lines, etc.) route from point of interconnection from existing Hawaiian Electric infrastructure to proposed service point
 - Proposed parking, bollards & curbs
 - One Line Diagram
 - Transformer/switchgear/vault room
 - Denote requested service voltage
 - Meter/Switchboard (include CT cans and splice cans as applicable)
 - Secondary cables (include size and number of sets)
 - Meter Elevations
 - Meter height
 - Cabinet or free-standing post structure dimensions
 - Switchboard dimensions (include concrete pad as applicable)
 - Civil, Structural & Landscape Plans
 - Grade level structural, civil and landscape plans for all areas in which new Hawaiian Electric facilities will be installed including all new infrastructure, foundations, footings, pile caps/support columns, trees, etc.
 - Proposed location of driveway



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Residential Electrical Service Request Form Submission Requirements

- Sketch required for new installations, upgrades, relocations and conversions, where a meter, service line or service drop is moved.

The sketch is defined as a hand drawn, 8.5" x 11" drawing of the lot, that includes the following:

- Outline of lot with house including driveway walls and fences
- Location of existing and proposed new meter location
- Existing service drop and new weatherhead location indicated by an "X"
- Location of service pole or handhole

Sketch should be simple, clear and legible.

An engineer's stamp is not required.

- For residential properties with multiple meters, please provide pictures **at the time you submit the service request** that include the following:
 - Intended house
 - Meter number
 - Address label (if any) on the house
- For residential services >200A, follow Commercial Service submission requirements detailed above.