



## City of Atascadero Community Development Department

### PUBLIC INFORMATION - BUILDING SERVICES

Community Development Department 6500 Palma Avenue Atascadero, CA 93422 (805) 461-5035 fax (805) 461-7612

## Emergency Back-Up Generators

**SEISMIC DESIGN CATEGORY C, D or E - CLIMATE ZONE 4 - WIND ZONES 85 M.P.H - EXPOSURE ZONE "B" OR "C"**  
ZONING ORDINANCE - NATIVE TREE ORDINANCE - ATASCADERO MUNICIPAL CODE - 2022 CBC - 2022 CRC - 2022 CEC  
2022 CPC - 2022 CMC - 2022 CGBC - ENGINEERING STANDARDS - CALIFORNIA STATE ENERGY COMPLIANCE (TITLE 24)

### PERMIT SUBMITTALS ACCEPTED BY APPOINTMENT – CALL 805-461-5000 TO SCHEDULE

Incomplete submittals will not be accepted at the permit counter

#### Submittal Checklist:

- Standard Building Application: Project Description must include complete description of work including specific details of the equipment to be installed.
- Fully dimensioned site plan showing:
  - Property lines
  - Location, size and use of all structures on the lot
  - Location of all native trees having drip lines within 20' of any proposed trenching
- Title sheet defining all applicable codes
- Manufacturer's detailed equipment information including:
  - Size and type of generator
  - Powered by LP or natural gas
- Show path of Gas pipeline to be installed and provide details (size, type) pertaining to installation; show how gas line was sized for full load of generator; provide BTU demand
- If LP tank installation is required
  - Provide manufacturer specs
  - Details showing location of tank and how it will be supported and secured
  - Show all clearances required for tank by the CA Fire Code
- Include all conductor sizes and type to be installed in raceway/conduit. Show path of electrical conduit and details pertaining to conduit installation and type of conduit. If installed underground show proper conductor type and depth
- Provide existing SFR panel type, size and information
- Show conductor ampacity is NOT less than 115% of the generator nameplate current rating
- Provide Single Line Diagram specific to project. Include:
  - All raceways/conduits to be installed
  - Identify conductors
  - Identify all equipment by Manufacturer name and type
  - EGC & GEC to be identified by size and type; existing and new



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- Provide Manufacturer's details for the Transfer Switch to be installed
  - Identify Transfer Switch as "separately derived system" or "non-separately derived system type"
  - Specify grounding applicable to type of system
- Provide signage details per Article 702 of the California Electrical Code
- Provide expected exterior noise level in dB at the nearest affected residence, school, hospital, church, or public library
- Plan sheets are to be signed by the person responsible for their preparation
- Permit fee \$645.00 cash/check only.