

PLAN SUBMITTAL REQUIREMENTS FOR GENERATORS

1. Provide a site plan showing the property lines, easements, right-of-ways, building (survey) and the proposed location of the generator.
2. Provide a one-line drawing of the proposed electrical service.
 - a. Show equipment ratings, conductor specifications and conduit specifications.
3. Provide details and specifications of the generator.
 - a. Size, ratings, fuel requirements, noise level rating.
 - b. Fuel tank specifications. (If liquid fueled)
4. Provide CenterPoint Energy approval documentation.

Additional Information:

CenterPoint Energy
Fort Bend Service Center
PO Box 231 Rosenberg TX 77471
4011 Avenue H
Office 281-341-4904

NEC 2017:

3. Chapter 3 -- Generators, Backup Power Supplies, Standby Generators.

3.1. Installations of these systems shall require a complete plan submittal to the Building Official and approval of the Transmission Distribution Utility. Fuel supplies, location, setbacks, noise control, and access shall require approval of the Building and Fire Officials. Liquid & gas fuel supplies shall conform to the provisions of the City of Richmond Fire Code.

City of Richmond Fire Code:

Above-ground tanks with a capacity of 250 gallons or greater shall be required to be stored in a tank which is in compliance with NFPA 30 and UL 2085 Protected Type, with vehicle and impact protection.