GENERATOR REQUIREMENTS

PERMITS NEEDED: BUILDING, ELECTRICAL, PLUMBING, FIRE

SURVEY with the location of the generator indicating the distance to the structure

PLUMBING - MANUFACTURERS INSTALLATION INSTRUCTIONS
Supply a gas pipe line drawing of the proposed gas pipe. Show size of pipe, type of pipe, total length and total loads in BTU’s that comply with IRC 2009 G2412.1 and G2412.8 and sized as per G2413 for gas pipe size.

If using CSST pipe, a copy of your certification is required along with manufactures sizing guide

ELECTRICAL - Supply a line drawing of the wiring indicating the wire size, KW of the generator, all panels over current protection and grounding, Bonding, CSST, gas piping

Supply the calculation of the connected load of the generator that comply with NEC ART 220 and ANNEX “D” examples

FIRE - The generators shall be 5ft from any combustible wall (less than 1 hr rated) unless manufacturer indicates otherwise. If less than 5ft provide manufacturer’s documentation

Home must have a carbon monoxide alarm within 10ft of any sleeping area.

*IT IS THE RESPONSIBILITY OF THE CONTRACTOR/HOMEOWNER TO CONTACT PSE&G TO MAKE SURE ADIQUATE GAS PRESURE IS AVAILABLE FOR INSTALLATION

ALL INFORMATION ABOVE IS REQUIRED FOR THE PLAN REVIEW PROCESS FAILURE TO SUPPLY WILL RESULT IN AN INCOMPLETE APPLICATION