



CITY OF DENHAM SPRINGS
 Office of Planning and Development
 116 N. River Rd.
 Denham Springs, LA 70726
 (225) 667-8326

REQUIRED SUBMITTALS FOR GENERATOR PERMIT

Submit the following information *in digital* format along with a completed, signed and dated GENERATOR PERMIT application form for review:

1. Site Plan:

Submit a site plan of the property showing the following information: Structure with driveway(s); Electrical meter and service location; Automatic transfer switch (ATS); Gas meter; Generator location and measurements from structures and property lines. Slab should be made of non-combustible material a minimum of four inches (4") thick. *For DIESEL AND LP TANKS, applicant must also obtain approvals for tank location from State Fire Marshal, (225)925-4920 and DS Fire Department, (225)667-8345.*

2. Electrical Plan:

Submit an electrical plan showing the following: Riser diagram with meter, ATS, panel board, and generator, including service conductors; Sizing report / Load calculations.

3. Plumbing Plan:

Submit a plumbing plan showing the following information for the fuel gas piping: Size of regulator; Type, diameter, and length of pipe; Depth of pipe (if buried); Size of regulator; Total house BTUs and generator BTUs. *For NATURAL GAS, applicant must also obtain approval from the City of Denham Springs Utilities Department, (225)667-8303.*

4. Manufacturer's Specifications:

Submit a copy of the manufacturer's specifications for **BOTH** the generator and ATS showing the following, but not limited to: Manufacturer; Specific model numbers; ATS ampere rating; Generator type of fuel; Output rating in kilowatts or kilovolt-amperes; Installation instructions showing required setbacks from structures, walls, openings (windows/doors/vents/etc.), combustible construction; Etc.

5. Construction Plan:

Submit drawings if constructing or providing a platform showing materials and method of construction or drawings provided by the manufacturer.

Note:

- Generators may not encroach a servitude without a letter(s) of no objection from all parties of interest.
- The City of Denham Springs does not enforce private subdivision restrictions. Please be sure to have approval from your subdivision association prior to obtaining permit.
- Generators must be installed at or above the DESIGN FLOOD ELEVATION (DFE); typically, the finished floor elevation. (It is recommended back-up generators be installed at or above base flood elevation (BFE) or flood level of record, whichever is higher.)
- LP tank installations shall meet the requirements set forth in NFPA 58.

GENERATOR SUBMITTAL PACKAGE CHECKLIST

PERMIT	
	Completed permit application (signed and dated)
SITE PLAN	
	Structure w/property lines showing setbacks
	Location of meter and panel board
	Location of ATS
	Location of gas meter
	Location of generator
	State Fire Marshal approval if diesel or LP tank
	Denham Springs Fire Department approval if diesel or LP tank
ELECTRICAL PLAN	
	Complete riser diagram
	Service conductors
	Sizing report / Load calculations
PLUMBING PLAN	
	Piping information (type, diameter, etc.)
	Piping diagram (meter, pipe length, fittings, etc.)
	House BTUs
	Generator BTUs
	Denham Springs Utilities Department approval if natural gas
MANUFACTURER'S SPECIFICATIONS	
Generator:	
	Manufacturer
	Model number
	Output rating
	Installation instructions (including required setbacks)
ATS:	
	Manufacturer
	Model number
	Ampere rating
CONSTRUCTION PLAN	
	Platform construction plans or plans provided by platform manufacturer if factory built