



**City of Naples - Building Department**

295 Riverside Circle | Naples, Florida 34102  
Phone: (239) 213-5020  
www.naplesgov.com

**STANDBY GENERATOR  
PERMIT APPLICATION**

Florida Building Codes, 7th Edition

COMMERCIAL     RESIDENTIAL

**Job Information:**

Permit No.: \_\_\_\_\_ Permit Expiration Date: \_\_\_\_\_

Tax/Folio#: \_\_\_\_\_ Legal Description: \_\_\_\_\_

Job Address: \_\_\_\_\_

Property Owner: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Contractor: \_\_\_\_\_ Est. Cost: \$ \_\_\_\_\_

Contractor Email: \_\_\_\_\_ Contractor Phone: \_\_\_\_\_

Description of Work: \_\_\_\_\_

Generator Info: \_\_\_\_\_ KW Mfg.: \_\_\_\_\_ Model #: \_\_\_\_\_

Size: \_\_\_\_\_ Amp/Volts: \_\_\_\_\_ Fuel Type:  NG  LP

ATS Info: Mfg.: \_\_\_\_\_ Model #: \_\_\_\_\_ Phase:  1-single  3-phase

Size: \_\_\_\_\_ Amp/Volts: \_\_\_\_\_ Type: \_\_\_\_\_ (SER):  Yes  No

**ALL equipment MUST be LISTED, approved by a NRTL. Documentation shall be provided at request of AHJ.**

**Please check all items included with permit package:**

One completely assembled sets of plans and information, consisting of the following:

- Detailed Scope of Work Letter
- Site Plan w/ Elevation & Setbacks Generator location on site plan w/ clearances on all sides
- Electrical Riser Diagram (Existing Service)
- Electrical Riser Diagram (Proposed New Service)
- Electrical Load Calculations (Generator)
- Structural Slab or Pad Detail
- Isometric of Gas Piping w/ Sizes
- Size & Model of Gas Regulator
- Generator BTU or BTU Demand
- Tank Location or Gas Meter Location
- Generator Pad Detail
- Generator Manuf. Specifications
- ATS Manuf. Specifications

**Lot Data (from) Survey:**

Lot Width: \_\_\_\_\_ ft. Lot Depth: \_\_\_\_\_ ft. Lot Area: \_\_\_\_\_ SF

Flood Zone: \_\_\_\_\_ Generators located in AE & VE Zones will Require Elevation Certificate

Generator Setbacks (feet): Front: \_\_\_\_\_ Rear: \_\_\_\_\_ Left Side: \_\_\_\_\_ Right Side: \_\_\_\_\_

**Fuel Source Number & Size of Tank(s):**

Tanks are (check one):  Existing  New Fuel Type/Source: \_\_\_\_\_

Number of Tanks: \_\_\_\_\_ Size of Tanks: \_\_\_\_\_

Above Ground Tank  Below Ground Tank  With Piping  Without Piping

## Regulations and Information:

- ~~1. Required plan size is 24" x 36" maximum, to scale, with a minimum scale of 3/16"=1'.~~
2. If this site is located in a Special Flood Hazard Area, the finished Pad elevation shall be required to meet the Design Flood Elevation (DFE) of the structure it serves for new construction. For existing structures the generator shall be elevated to the DFE; then no FEMA Form will be required. If the generator is not going to be elevated to the DFE then a FEMA Form will be required to be submitted with the permit application.
3. A Final Survey will be required prior to Final Inspection showing primary structure with the Generator location and the elevation noted.
4. Work performed on sites located west of the Coastal Construction Control Line will require a Field Permit from the FL Department of Environmental Protection. A Coastal Construction Variance from the Natural Resource Manager may also be required.
5. THE GENERATOR MUST COMPLY WITH NFPA 37. PLANS MUST INDICATE:
  - a. Three Feet (3") distance from walls as per NEC Art. 110.26 for electrical clearance.
  - b. Thirty inches (30") distance from walls as per NEC 110.26 for maintenance clearance.
  - c. Any part of generator must be a minimum of five feet (5') from any, opening(s), door(s), window(s), or combustible materials UNLESS, they have a UL listed one (1) hour fire rating.
6. Show Concrete Slab location, with dimensions to primary structure, building set back line and adjacent Property line. Slab size and thickness must conform to FBC, Manufacturer's Recommendations and engineer's requirements.
7. The Generator Location and Elevation must comply with all applicable FEMA Guidelines.
8. The Generator Location must comply with Naples Code of Ordinances section 56-41/58-116.
9. Plans indicating an aggregate service capacity of more than 600 amps, 240 Volts shall be prepared, and signed with a raised seal by a Florida Registered Electrical Engineer.
10. Electrical load calculations must be submitted with generator permit applications.
11. Contact the respective Property Owners Association for any deed restrictions on Generators.
12. Other supporting documents, such as variances, conditional use permits; PRPOA and/or DRB approvals and GDSP's must accompany your plans.
13. Owner-builders must sign an affidavit.
14. The fee for this permit will be \$100.00 for the Site, \$125.00 for the Electric. Zoning review fee: \$50.00, or \$0.05 per square foot of affected enclosed space, whichever is greater, for permits that include new or renovated square footage. A plan review fee, equal to 20% of permit fee, will be due at time of application. If plan review fee is less than \$30.00, it will be collected at time permit is issued, or upon withdrawal. The plan review fee is not refundable, nor is it credited to any other fee. Initial Required Building & Fire Code Inspections: \$35.00 each inspection.
15. It is the Contractor's responsibility to contact the City of Naples Building Department when all final inspections are complete and obtain a Certificate of Completion.

**Prime Contractor Information:**

**Contractor:** \_\_\_\_\_ **State Cert/CC Comp Card #:** \_\_\_\_\_

**Job Representative:** \_\_\_\_\_ **Phone #:** \_\_\_\_\_

**Email Address:** \_\_\_\_\_

**Address:** \_\_\_\_\_  
City State Zip

**Architect/Engineer:** \_\_\_\_\_ **Phone #:** \_\_\_\_\_

**Address:** \_\_\_\_\_  
City State Zip

**Sub-Contractor Information:**

**Electrical:** \_\_\_\_\_ **State Cert/CC Comp Card #:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**LP Gas Installer:** \_\_\_\_\_ **State Cert/CC Comp Card #:** \_\_\_\_\_

**Address:** \_\_\_\_\_

Recorded Notice of Commencement must be posted if the project valuation exceeds \$2,500.00  
**WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.**

**Contractor's Affidavit:**

I certify that all the foregoing information is accurate and that all work must be done in compliance with all applicable laws regulating construction and zoning. I understand **THERE WILL BE A FINAL INSPECTION** of the work permitted herein. Compliance will be strictly enforced. **No work whatsoever will commence until the Building Permit has been issued, and Posted on site.**

- The permit fee will be doubled if work is started without an approved permit.
- All Plans must conform to the Standards as set forth in the FBC and NFPA 70 / 2017 NEC, NFPA 37 & 110, 2020 Fuel Gas Code and The Manufacturer's Installation Guidelines.

\_\_\_\_\_  
Print Name of Qualifier

\_\_\_\_\_  
Signature of Qualifier

State of Florida

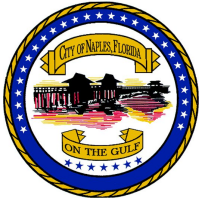
County of \_\_\_\_\_

The foregoing instrument was acknowledged before me by means of \_\_\_physical presence or \_\_\_online notarization  
this \_\_\_ day of \_\_\_\_\_, 20\_\_\_ by \_\_\_\_\_, who is  
\_\_\_personally known to me or \_\_\_has produced \_\_\_\_\_ as identification.

\_\_\_\_\_  
Signature, Notary Public - State of Florida

(Seal)

\_\_\_\_\_  
Printed, Typed, or Stamped Name of Notary



# STANDBY GENERATOR PERMIT APPLICATION CHECK-LIST

All Generator permits **MUST** include the following, and be submitted as a complete package.

1. Generator permit application (Completed)
2. Two copies of plans include all items check off on permit. (Site Plan view & Elevated Plan view)
3. Site Plan with scaled drawing. Provide dimensions for, property line, the setbacks, show all structures and distances from each to generator.
4. Provide Scaled elevated view of Generator area, show all clearances from structure, windows and any openings in building. **You must show clearance on all four sides of generator.**
5. Generator must have a minimum clearance of 36" on electrical side, 30" on mechanical side for maintenance, repair, servicing. If your install manual requires more clearance you must comply with the more stringent.

The following Codes & References apply to Generator Installations for standby power. Most current adopted addition:

- a. National Electrical Code
- b. NFPA 37
- c. NFPA 110
- d. Florida Building Code
- e. Code of Ordinances, City of Naples FL
- f. FEMA Publication 348
- g. Underwriters Laboratories, Inc. (UL), (ETL) etc.
- h. Manufacturers Installation Guidelines

## Naples City Ordinance Section 56-41

Homes built **Prior** to 12/20/2006 you may encroach into side setback 36"  
Homes built **After** 12/20/2006 you may NOT encroach into side setback.

## Slab & Mounting of Generator

A concrete slab will be required for all generators.

- (a.) Slab must be Minimum of 3-1/2" thick and comply with Florida Building Code, City of Naples code of ordinances. Established Engineering Standards, Manufacturer's Installation Guidelines.
- (b.) If Pre Cast / Fabricated Concrete is used, you must provide the Manufacturers Engineering Specifications.

## Fuel Tank / Gas Permit and Plumbing Permit

- (a.) Plan view with isometric riser diagram is required. Show total length, size & type of proposed piping, and chart used to size gas system.
- (b.) Depict Tank Location and Physical location of fuel tank on the site plan/survey. Show all dimensions from structure, Generator, Driveway, Lot Lines, etc.
- (c.) Provide Manufacturer, Model number and Size of Gas Regulator.
- (d.) Provide Generator BTU Rating or BTU Demand.