



BOROUGH OF RINGWOOD

Building Department ■ Code Enforcement
 Phone (973) 962-7880 Fax (973) 962-7823 building@ringwoodnj.net

Requirements for Generator Permits and Inspections

PORTABLE GENERATOR

Electrical Permit:

- One line drawing for wiring installation with conductor & conduit size.
- Manufacturer's specifications for transfer switch.

STANDBY GENERATOR

Zoning Review:

- Outside placement must meet zoning for accessory construction.
- Sketch generator and trench location on COPY of a site plan.

Mechanical Permit:

- For gas hook-up and fuel-fired appliance
- One line isometric drawing showing pipe size, material and run distance.
 - If CSST is being used, bonding method must be indicated on the electrical permit.
 - Indicate fuel source.
 - Indicate whether installation is above or below ground.

NOTE: For new construction or additions that include a generator, use the Plumbing and Fire permits in place of the Mechanical Permit.

Electrical Permit:

- For Generator and Transfer Switch
- One line diagram for wiring installation with conduit size.
 - Load calculations for whole house generators with automatic transfer switches.
 - Manufacturer's specifications for generator.
 - Manufacturer's specifications for transfer switch [for both manual and automatic].

Electrical Inspections:

- All breaker panel, transfer switch, junction box and generator covers **must be removed for inspection**.
- Electrical contractor and the approved plans **must be on site** for inspection.

Notice: Contact your utility company to determine if the existing gas service and meter are of adequate size for the additional gas load. You can obtain the form at: https://www.pseg.com/business/builders/start_stopservice/pdf/application-residential_gas.doc

Minimum Area Requirements					Maximum Bulk Requirements				Minimum Yard Requirements		
Zone	District	Lot Area (Sq. Ft.)	Lot Width (Ft.)	Lot Depth (Ft.)	Maximum Disturbed Land Area %**	Improved Lot Coverage %***	Lot Coverage %***	Bldg. Hgt Principal Ft. Stories	Front Yard (Ft.)	Each Side Yard (Ft.)	Rear Yard Principal / Accessory
R-20	Single -Family	20,000	100	175	50	35	25	35 or 2 1/2	35	15	35 / 20
R-40	Single -Family	40,000	150	200	30	25	20	35 or 2 1/2	35	30	50 / 35
R-40V and R-80V	Single-Family w/ Public water	40,000	150	200	See	25	20	35/40 2 1/2	35	30	50 / 35
	Single-Family w/o Public Water	80,000	200	250	Schedule Below	20	18				
RT-40	One-Family & Two-Family	40,000	150	200	40	35	25	35 or 2 1/2	35	30	50 / 35