

# GENERATOR CHECK LIST

Zoning Application & \$100.00 Application Fee

<https://www.mahwahwp.org/DocumentCenter/View/456>

Copy of Survey showing location of generator

Construction Jacket – Completed and signed by Contractor

[https://www.state.nj.us/dca/divisions/codes/forms/pdf\\_ucc\\_stdforms/ucc\\_f100\\_cpa.pdf](https://www.state.nj.us/dca/divisions/codes/forms/pdf_ucc_stdforms/ucc_f100_cpa.pdf)

New construction:

[https://www.state.nj.us/dca/divisions/codes/forms/pdf\\_ucc\\_stdforms/ucc\\_f110\\_bldg.pdf](https://www.state.nj.us/dca/divisions/codes/forms/pdf_ucc_stdforms/ucc_f110_bldg.pdf)

Building permit is required if a slab is being installed to support the generator. If a factory support is used building is not required. Generator shall not be installed in a location subject to vehicle damage except where protected by impact protection. Building permit is required for impact protection.

[https://www.state.nj.us/dca/divisions/codes/forms/pdf\\_ucc\\_stdforms/ucc\\_f120\\_elec.pdf](https://www.state.nj.us/dca/divisions/codes/forms/pdf_ucc_stdforms/ucc_f120_elec.pdf)

Electric permit is required. Manufacturer specifications (not sales brochures) for generator and transfer switch. Warning signage of permanent quality shall be installed at the normal power source. All boxes and enclosures (including transfer switches, generators, and power panels) shall be marked and readily identified as a component of an emergency circuit or system. Receptacles supplied shall have a distinctive color or marking on receptacle cover.

[https://www.state.nj.us/dca/divisions/codes/forms/pdf\\_ucc\\_stdforms/ucc\\_f130\\_plumb.pdf](https://www.state.nj.us/dca/divisions/codes/forms/pdf_ucc_stdforms/ucc_f130_plumb.pdf)

Plumbing permit required for all gas lines. An air test will be required at inspection as required Manufacturer specifications (not sales brochures)

[https://www.state.nj.us/dca/divisions/codes/forms/pdf\\_ucc\\_stdforms/ucc\\_f140\\_fire\\_prot.pdf](https://www.state.nj.us/dca/divisions/codes/forms/pdf_ucc_stdforms/ucc_f140_fire_prot.pdf)

Fire permit required. Manufacturer specifications (not sales brochures)

1. Generator shall be installed with the clearances from unprotected combustible materials as indicated on the manufacturer's installation instructions.
2. Generator cannot be under a deck. Generator cannot be within 5 feet of a window or air intake opening.

Existing construction:

[https://www.state.nj.us/dca/divisions/codes/forms/pdf\\_ucc\\_stdforms/ucc\\_f145\\_mech\\_insp.pdf](https://www.state.nj.us/dca/divisions/codes/forms/pdf_ucc_stdforms/ucc_f145_mech_insp.pdf)

Mechanical permit required for replacement or installation in an existing structure. Mechanical contractors can attach to existing electric disconnect but cannot replace or install a disconnect

[https://www.state.nj.us/dca/divisions/codes/forms/pdf\\_ucc\\_stdforms/ucc\\_f120\\_elec.pdf](https://www.state.nj.us/dca/divisions/codes/forms/pdf_ucc_stdforms/ucc_f120_elec.pdf)

An electrical technical section and inspection would be required for the replacement. The HVACR contractor is permitted to sign the electrical technical section as an exempt applicant. They should also put their HVACR License number on the section. The HVACR contractor should not seal the Electrical technical section with their HVACR seal.”

A mechanical contractor can wire and install a in-duct smoke detector. Mechanical contractors cannot perform any electric work on systems of 30 volts or greater

Revised 11/14/2022