



BUILDING DEPARTMENT

phone (732) 409-7134

Requirements for Electric Plan Review of optional standby systems (generator) with automatic transfer equipment

Block: _____ Lot: _____ Address: _____

Provide:

1. Calculate load to be serviced by generator per NJPA 70 article 220 or other approved means (actual load) in kilowatts _____ KW
2. Kilowatts of load management/load shed if installed _____ KW
3. Capacity of generator in kilowatts _____ KW
4. Specifications for generator and transfer switches
5. Wiring diagram with wiring method, wire sizes, ratings of disconnects/transfer switches and method of grounding
6. Manufacturers specifications for generator and transfer switches

Note: NEC 2008 article 702.5(B)(2): The standby source shall be capable of supplying the full load that is transferred by the automatic transfer equipment.

Draw sketch here, sign and seal drawing.