

GENERATOR LOAD CALCULATION

Property Owner: Paul Binder
Address: 941 Rollins Mill Rd
Generator Manufacturer: Generac
Generator Size: 2200 kW
Residential: Yes Commercial _____ (check one)
Transfer Switch: Automatic Yes Manual _____ (check one)

LOAD BREAKDOWN

Kitchen Appliances:

Refrigerator..... 1,000
Freezer..... _____
Dishwasher..... 865
Garbage Disposal..... _____
Range..... Gas
Microwave..... 1,000


Misc. Loads:

General Lighting..... All LED 1600w
Kitchen Receptacles..... 500w
Smoke/Carbon Monoxide/Fire Alarm (Required)..... 100w
Well Pump..... _____
Sewer Ejector Pump..... _____
Sump Pump..... _____
Washer..... 700w
Dryer..... 2,800w
Other Loads..... 1,000

Heating/Cooling:

Central A/C..... 7,100w
Room A/C..... _____
Furnace/Boiler..... _____
Water Heater..... Gas
Electric Heat..... _____

TOTAL WATTS: 16,665 **TOTAL GENERATOR WATTS:** 22,000
TOTAL AMPS: 75.75 **TOTAL GENERATOR AMPS:** 100

Prepared by Paul Binder Date: 06/24/2022
Signature 
Company Name Homeowner
CT E1 License No. _____