



Wattage Worksheet

4322 Piedmont Parkway, Greensboro, NC 27410
Phone: 336-448-4000 / Toll Free: 1-888-372-3278

Name:	Timothy Mckinney	Contract Date:	10/05/2023
Address:	969 Sw Morning Star Glen	RSVP ID:	272086
City State Zip:	Fort White FL 32038	Prefer Phone:	386-965-6588
Email:	tdmckinney51@gmail.com	Cell Phone:	

Electrical Utility Company:	Clay Electric	Direct Connection to Generator (Primary):	23286 VA (97 Amp) 23.3 kW
Electrical Jurisdiction:	Columbia County	Connected via Load Shed Device (Load Shed):	0 VA 0.0 kW
Generator Model:	7210 - 24/21 kw Air-Cooled Generac Standby Generator, Aluminum Enclosure with 200 amp TS, equipped with WIFI	Total Calculated Load:	23286 VA 23.3 kW
		Generator Fuel Type:	Propane

General Loads - Includes one circuit in each room/area listed	SqFt / Qty	Primary or Load Shed	Load Shed Priority	VA	kW
General Lighting - Whole House	1812	1 - Primary	N/A	5436	5.436
Branch Circuit - Laundry Circuits	1	1 - Primary	N/A	1500	1.500
Branch Circuit - Small Appliance Circuits	2	1 - Primary	N/A	3000	3.000
Fixed Appliances - Clothes Dryer - Electric	1	1 - Primary	N/A	5000	5.000
Fixed Appliances - Dishwasher	1	1 - Primary	N/A	1500	1.500
Fixed Appliances - Freezer	1	1 - Primary	N/A	500	0.500
Fixed Appliances - Range/Oven Combination (All Gas)	1	1 - Primary	N/A	500	0.500
Fixed Appliances - Water Heater	1	1 - Primary	N/A	4500	4.500
Fixed Appliances - Well Pump	1	1 - Primary	N/A	2000	2.000

Heat / A-C Load	Wattage	Primary or Load Shed	Load Shed Priority	VA	kW
Type: Heat Pump	Area Served:				
Compressor and Fan	4462	1 - Primary	N/A	4462	4.5
Supplemental Electric Heat	5000	1 - Primary	N/A	3250	3.3

Load Shed Device Specifications

Device	Model
50amp Generac Smart Management Module	G007000
100amp Generac Smart Management Module	G007006
Direct Wire to Automatic Transfer Switch	(See ATS Specs)

Generator Electrical Load Capacity

Model	Capacity on NG	Capacity on LP
7290 or 7291 - 26/21 kW Air Cooled Generac Standby Generator	22.5 kW	26 kW
7209 or 7210 - 24/21 kW Air Cooled Generac Standby Generator	21 kW	24 kW
7042 or 7043 - 22/19.5 kW Air Cooled Generac Standby Generator	19.5 kW	22 kW
7038 or 7039 - 20/18 kW Air Cooled Generac Standby Generator	18 kW	20 kW
7226 or 7228 - 18/17 kW Air Cooled Generac Standby Generator	17 kW	18 kW
7223 or 7224 or 7225 - 14 kW Air Cooled Generac Standby Generator	14 kW	14 kW
7171 or 7172 - 10/9 kW Air Cooled Generac Standby Generator	9 kW	10 kW
7077 - 20/17 kW Air Cooled Generac Standby Generator (3 Phase)	17 kW	20 kW

ATTENTION:

BEFORE LEAVING THE JOB SITE, PLEASE CALL OUR TECHNICAL DEPARTMENT FOR ANY INSTALLATION OR STARTUP ISSUES

MONDAY - SATURDAY 8:00AM - 8:00PM

JAMES KELLY 336.894.0057 JULIAN CURRENCE 336.404.3877 MIKE HORNYAK 336.402.6289



Panel Schedule

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City State Zip:	Fort White FL 32038	Home Phone:	386-965-6588	Cell 2:	
Email:	tdmckinney51@gmail.com	Work Phone:		Fax:	

Panel 1

Amps: 200
MCB ☒ MLO ☐
Mount: Surface Mount
Manufacturer: Siemens
Model #: MC0816B1200RT
H Meter/Combo
Meter Feed: Meter
Location: Outside

CB	Amps	Feeds
2	20	Well Pump

Panel 2

Amps: 200
MCB ☒ MLO ☐
Mount: Surface Mount
Manufacturer: Siemens
Model #: MB2040B1200G
Meter Feed: Panel #1
Location: Laundry Room

CB	Amps	Feeds
2	20	Water Heater
2	40	Range is Gas
2	40	A/C #1
2	60	Heat
2	30	Heat

Panel 3

Amps:
MCB ☐ MLO ☐
Mount:
Manufacturer:
Model #:
Meter Feed:
Location:

CB	Amps	Feeds
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Panel 4

Amps:
MCB ☐ MLO ☐
Mount:
Manufacturer:
Model #:
Meter Feed:
Location:

CB	Amps	Feeds
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