



Contractor	Blackwell Electric LLC		Email	
Phone	352-472-6104		Fax	
Job Name	Greene Generator		Date	6/30/2026
Location	23310 S US 441		Voltage	120/240
Fuel	LP		Amps	200
Other				
NET SQUARE FOOTAGE	1,798	ft ²		
23310 S US 441				

HEAT / A-C LOAD					
Item	Qty	Rating (Load)	Factor	Loads (VA)	Loads (kW)
A-C / Cooling Equipment			100%		
Heat Pump			100%		
• Compressor (if not included as A-C)			100%		
• Supplemental Electric Heat			65%		
Electric Space Heating — Less than 4 separately controlled units			65%		
Electric Space Heating — 4 or more separately controlled units			40%		
System With Continuous Nameplate Load	1.00	14,160.00	100%	14,160	14.16
Largest Heat / A-C Load				14,160	14.16

CALCULATION SUMMARY					
• 1st 10 kW of General Loads			100%	10.00	10.00
• Remaining General Loads (kW)			40%	20.89	8.36
CALCULATED GENERAL LOAD (kW)					18.36
LARGEST HEAT / A-C LOAD (kW)					14.16
TOTAL CALCULATED LOAD (Net General Loads + Heat / A-C Load)					32.52