

J.S. HOWARD ELECTRICAL CO., INC  
 2514 DOGWOOD STREET  
 SANFORD, NC 27332  
 919-774-1650

## Wattages

<b>Name:</b>	Karen Byrd				
<b>Address:</b>	533 erwin chapel rd	<b>Prefer Phone:</b>	9197741650	<b>Cell Phone:</b>	
<b>City State Zip:</b>	dunn NC 28344	<b>Home Phone:</b>		<b>Cell Phone 2:</b>	
<b>Email:</b>	erin.jshoward@windstream.net	<b>Work Phone:</b>		<b>Fax:</b>	

<b>Electrical Utility Company:</b>		<b>Gas Utility Company:</b>	
<b>Electrical Jurisdiction:</b>		<b>Gas Jurisdiction:</b>	

General Loads	SqFt / Qty	Priority	Primary or Secondary	VA	kW
General Lighting - Whole House	1436	1	1	4308	4.308
Branch Circuit - Small Appliance Circuits	3	1	1	4500	4.500
Branch Circuit - Additional Branch Circuits	4	1	1	6000	6.000
Branch Circuit - Laundry Circuits	1	1	1	1500	1.500
Oven - Range/Oven Combination	1	1	2	8000	8.000
Dryer - Clothes Dryer - Electric	1	1	0	5750	5.750
Fixed Appliances - Microwave (not counter-top model)	1	1	2	1500	1.500
Fixed Appliances - Water Heater	1	1	2	4000	4.000

Heat / A-C Load	Wattage	Priority	Primary or Secondary	VA	kW
<b>Type: Heat Pump</b>		<b>Area Served: Whole House</b>			
Compressor and Fan	11500	1	2	11500	11.5
Supplemental Fossil Fuel Heat	700	1	2	700	0.7

<b>Total Calculated Load:</b>	Primary 7657 VA (31 Amp)	Primary 7.7 kW	Secondary 23400 VA	Secondary 23.4 kW
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