

GENERATOR LOAD CALCULATION WORKSHEET

Property Address: _____	Phone: _____
Block / Lot _____	Email: _____
Date: _____	Location _____
Voltage _____	240V-10
Fuel _____	NG LPV
Electric Service _____	100 AMP 200 AMP 400 AMP
NET SQUARE FOOTAGE _____	

	QTY	RATING (LOAD)	FACTOR	LOADS (VA)	LOADS (KW) (VA/1,000)
General Lighting & General Use Receptacles		3VA/ft2	100%		
Branch Circuits (1500VA/ft squared)					
Small Appliance Circuits (20 AMP)		1500	100%		
Laundry Circuits		1500	100%		
Fixed Appliances		Full Current Rating			
Well			100%		
Sump Pump			100%		
Freezer			100%		
Microwave (Not Counter-top model)			100%		
Disposal			100%		
Dishwasher			100%		
Range (See table 220.55 for multile cooking appliances)			100%		
Wall Mounted Oven			100%		
Counter-Mounted Cooking Surface			100%		
Water Heater			100%		
Clothes Dryer			100%		
Garage Door Opener			100%		
Septic Grinder			100%		
Other (list)			100%		
Elevator			100%		
Ejector Pump			100%		
_____			100%		
_____			100%		
_____			100%		
_____			100%		

TOTAL GENERAL LOADS:

HEAT / A/C LOAD	
A/C Cooking Equipment	100%
Heat Pump	
**Compressor (if not included as A/C)	100%
**Supplemental Electric Heat	65%
Electric Space Heating	
**Less than 4 separately controlled units	65%
**4 or more separately controlled units	40%
System with Continuous Nameplate Load	100%

CONTRACTOR INFORMATION:	
Name: _____	Electrical Contractor Signature _____
Phone # _____	Date _____
Email: _____	
Fax #: _____	

Please Seal Here