



NESEA Zero Net Energy Building Award

This spreadsheet provides reviewers and judges an overview of the energy use at the building. This is **NOT** a substitute for utility bills or similar records; reviewers will check these to make sure values in the spreadsheet are accurate.

Overall Instructions

1. Enter values in BLUE shaded cells.
2. We realize that the format of energy and utility records varies widely; we have tried to be accommodating of this. If format of this spreadsheet is not appropriate, provide available data with an explanation
3. Refer to instructions on individual sheets and in cell comments.

Applicant Name:	Spartan Giordano
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Building Name:	
Building Address:	10 Charles St.
City:	Greenfield
State:	MA
Zip:	01301

ENERGY LOADS OVERVIEW

- In the cells below, use an "X" to indicate which fuels or energy sources are used for the main loads.
- Check "electricity" for all electric loads -- even if elec. is primarily from a renewable source.
- If multiple energy sources are used, **CHECK ALL THAT APPLY.**
- List other major loads if appropriate (e.g. laundry, cooking, pool heating, etc.)
- Do not enter lighting, appliances, or misc. electric loads.

Key Energy Loads	Oil	Nat. Gas	Propane	Electricity	Cord Wood	Wood Pellets	Solar Thermal	Other	Notes (if needed)
Space Heating				X					~30% of total electrical usage
Water Heating						X			
Space Cooling									
Cooking				X					~13% of total electrical usage
<other>									
<other>									
<other>									

RENEWABLE ENERGY OVERVIEW

- Check which forms of renewable energy are present at the site.

RE System	Solar Thermal	PV	Wind	Hydro	On-site wood	Other	Notes (if needed)
	X	X					