

SOLAR ELECTRIC

6,000 Watt Rooftop Solar



HEAT PUMP

12,000 BTU Heating /
Air Conditioning



BATTERY

Lithium Storage



WATER HARVESTER

rooftop harvesting, filtration



WIND TURBINE

Backup, night time energy collection



COMPOSTING TOILET OPTION



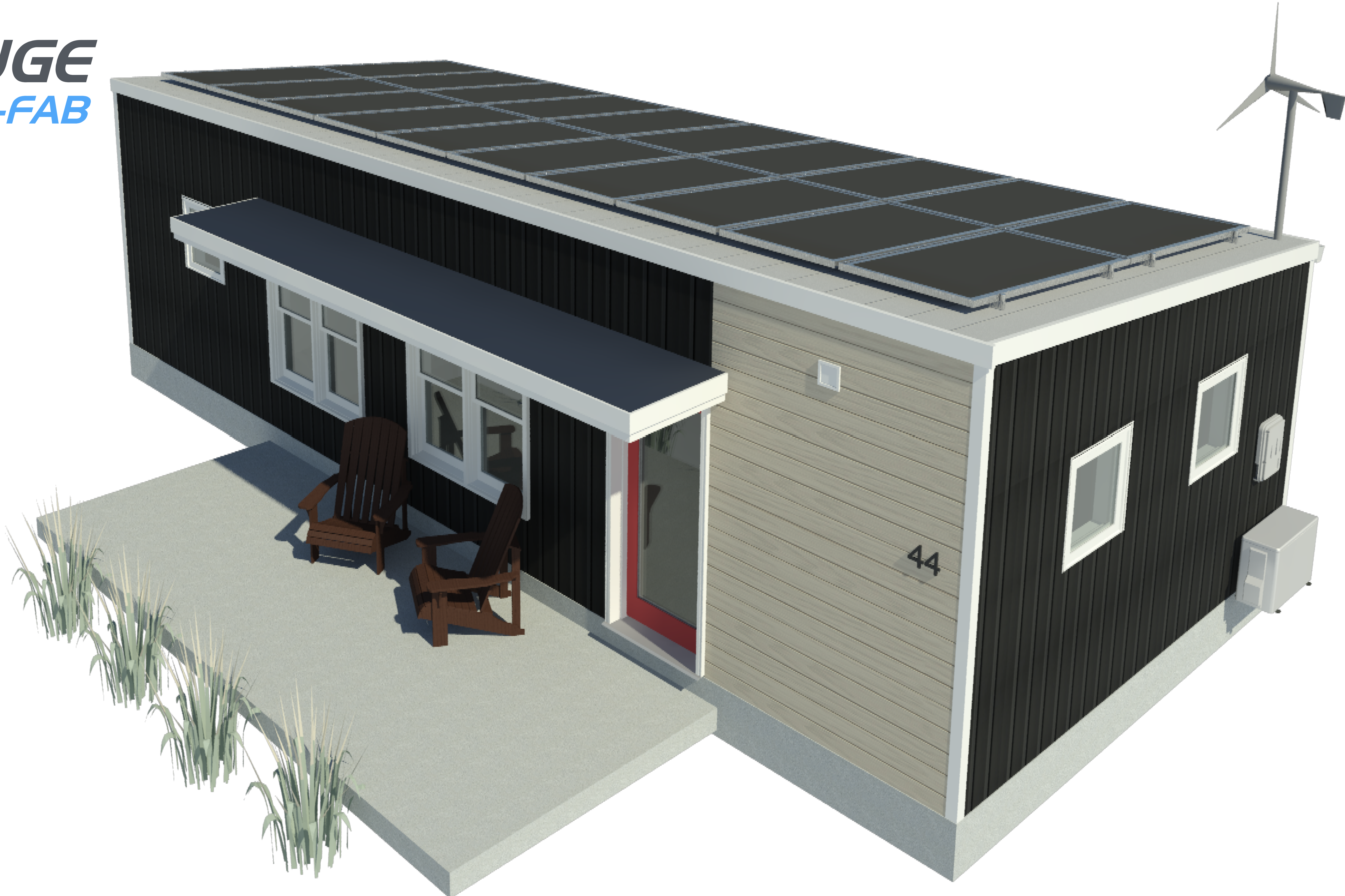
Optional

Off-Grid
Self-Sufficient
Turn-Key

Note: Significant restrictions apply to Off-Grid
usage. Please see Restrictions Page for details.

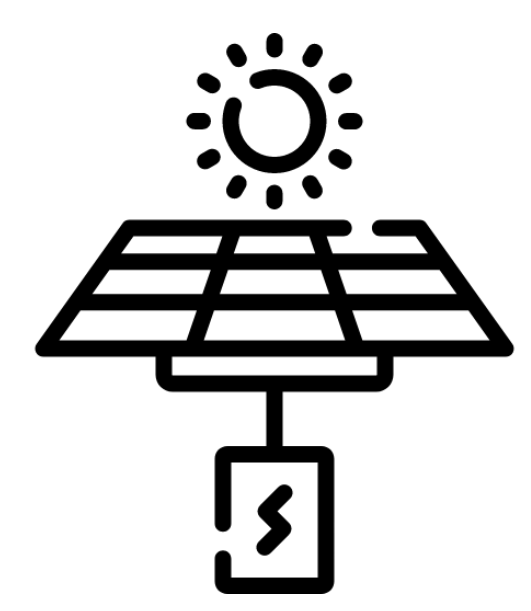


THE
SOLAR HOME
FACTORY



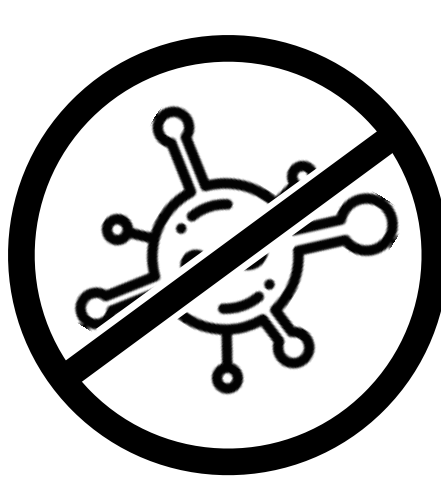
100% Solar Powered

Including heating, cooling and appliance usage
6,000 Watt DC Solar Array - Backup Wind Turbine



Virus Filtration

Filtration down to 0.3 micron, UV Light purification



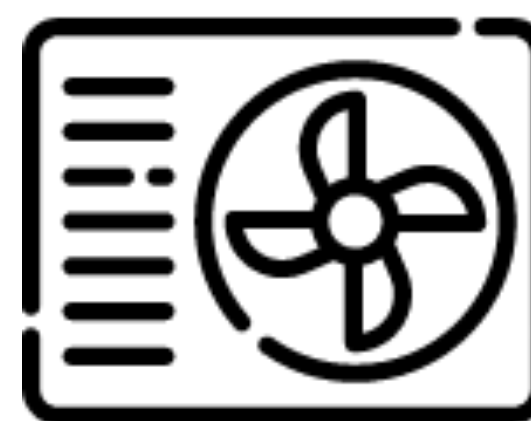
Battery Backup

10,20, or 30 kWh lithium battery system available

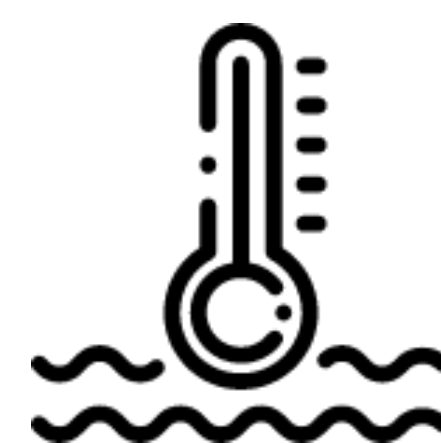


Electric Heating / Cooling

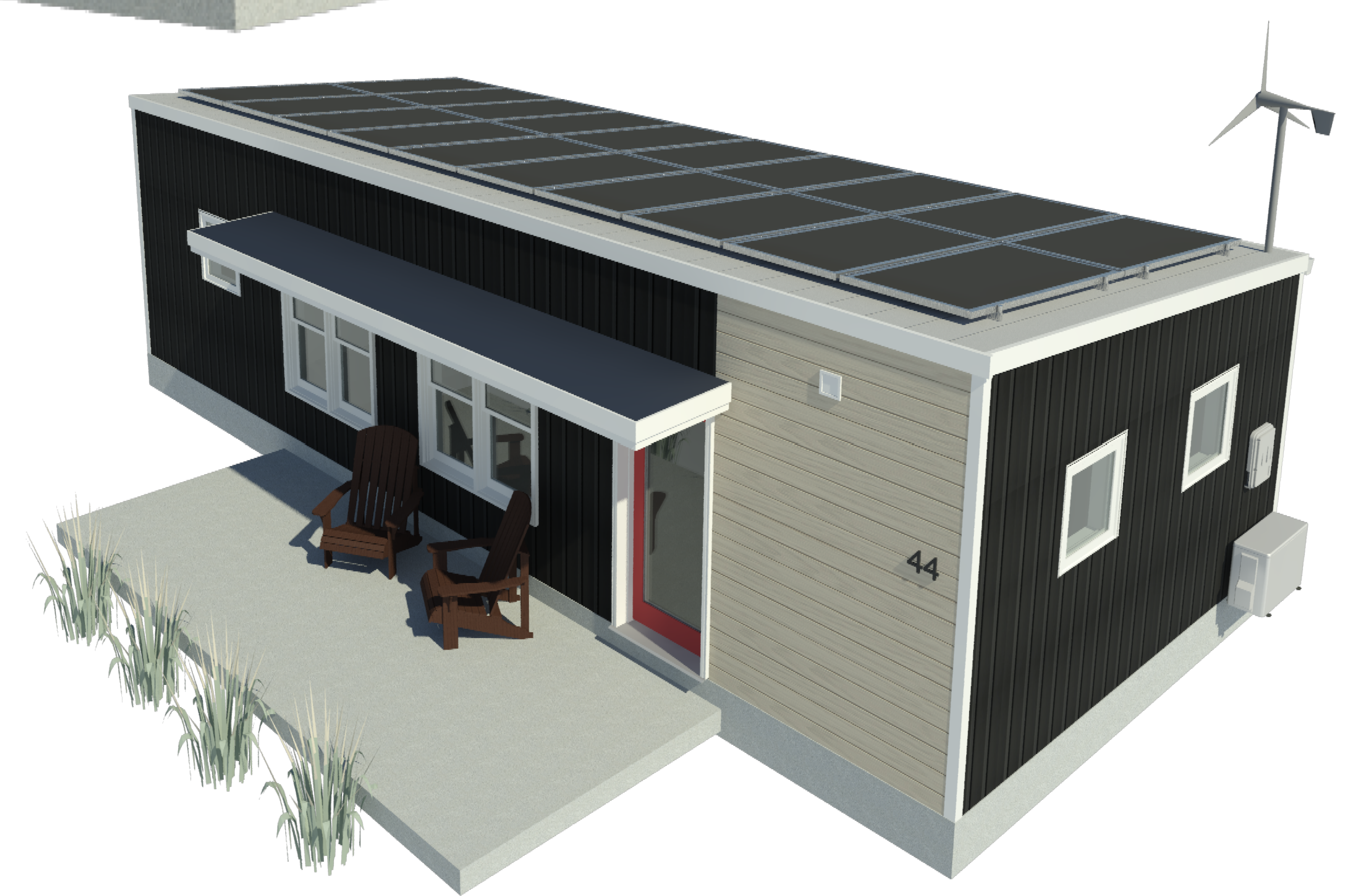
High Efficiency Heat Pump



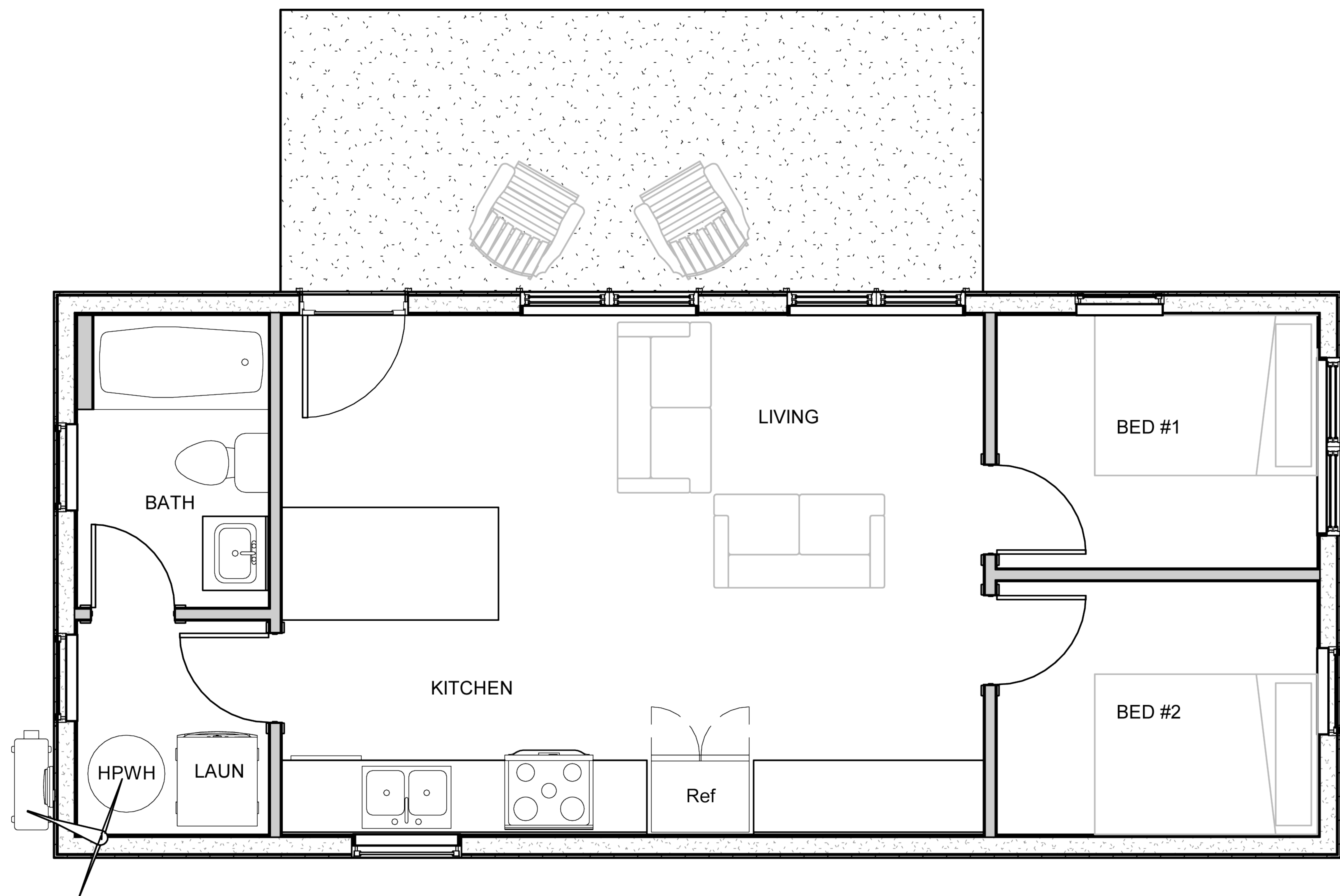
Electric Water Heating



Note: This is an artists rendering. Actual home specifics and details may vary. See final construction drawings for details. **Site-Built Patio, Foundation Not Included**



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See final construction drawings for details.

STARTING AT

\$99,000

DELIVERED

Solar

- Home must be positioned with front facing within 15° of due east or due west.
- Site must have no shading or obstructions from 9am-4pm all year.

Net Zero

- Solar production is guaranteed but usage is not.
- Electrical usage assumes average use of common appliances.
- Does not include regular usage of:
 - Large Desktop computers /servers
 - Hot Tubs
 - Large Pumps
 - Gaming Desktop Computer / Server
 - All other large wattage devices

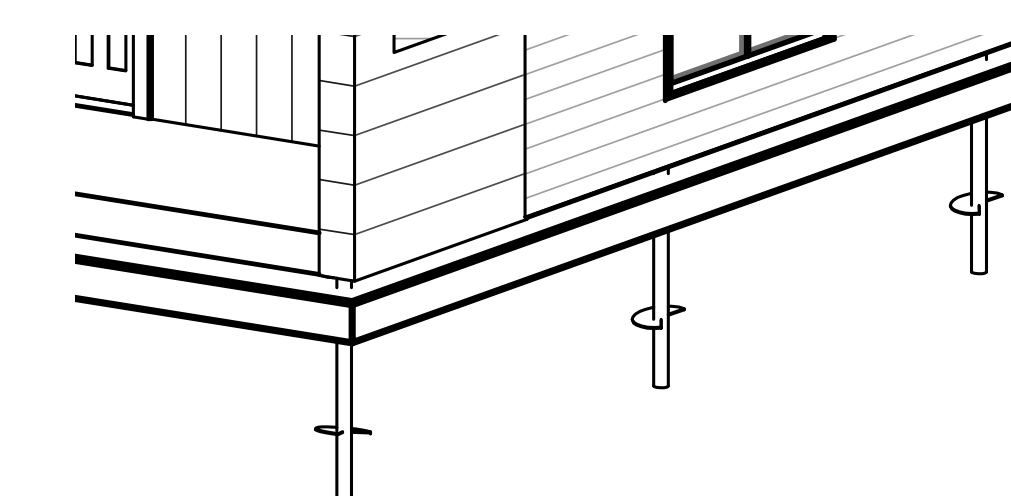
Heating / Cooling Usage

- Home is designed to maintain air quality and temperature between 68° and 72°
- Use of Heating/Cooling with windows open for prolonged periods may result in excess energy usage, not covered by solar.
- Use of the following items may result in excess usage:
 - DeHumidifiers
 - Space Heaters

Restrictions

Delivery

- Route Analysis by SHF required prior to purchase
- Site must be located in NY, VT, PA, NH, OH, MA
- Site must be accessible with 75' total length Semi truck weighing in excess of 30 tons.



Installation & Foundation

- Local Contractor Responsible for Foundation, Crane, and Install
- Compatible Foundation Options:
 - ICF, or Concrete Block Foundation
 - Basement or Crawlspace
 - Screw Pile

Sanitary Sewer Connection or Septic Leach Field

- OR - Composting Toilet

Off-Grid

- The ability to operate Off-Grid is highly dependent on behavior and usage
- Water catchment system may not be for potable use depending on local regulation
- In severe weather climates, heating usage is designed to be supplemented by either a small fireplace or small occasional usage generator.
- Fireplace use can be avoided by maintaining lower temperature, or use of optional, occasional-use generator