

Professional Energy Audit Form

Room :

Date / Time : _____

IAT : _____

OAT : _____

Insulation Levels :

Surface Temperatures :

HVAC

Heating Appliances :

Furnace Temp : _____

Cooling Appliances :

A/C Temp : _____

Vents :

Lights

Appliances

Windows

Doors

Notes

Recommendations

IAT : Indoor Air Temperature OAT : Outdoor Air Temperature

Note surface temp changes of 1 degree or more with approximate location, or attach photo

Note approximate usage per day when applicable with energy usage

Make note of light type and energy usage / rating and duration in hours

Form provided by <http://www.energyaudits.net> for non-commercial use only. Revision 3.

Costs per hour :

1KWh=1000 watts per hour

BTU=btu of unit, cost=per ccf charge:

$$((\text{BTU}/1031)/100)*\text{cost}$$

Example: $((22,000/1031)/100)*1.22=\0.26