

VT RESIDENTIAL BUILDING ENERGY STANDARDS (RBES) CERTIFICATE

This certificate is for projects started after Dec. 31, 2004.

Property Address (street, town, ZIP Code) 1071 Roxbury Mtn Rd Warren 05674

Act 250 Permit # NA

Electric Utility serving this address Green Mountain Power

Construction START Date 9/04

Construction FINISH Date 10/06

Units 1

Stories 2

Conditioned Sq. Ft. 3,100 SF

#Bedrooms 3

Project Description

- Single Family Log Home
 Multifamily Addition

Foundation Type

- Basement Slab on Grade
 Crawl Space

R- 13 Basement/Crawl Space Walls

8' Depth of Basement Insulation (ft)

U- .34 Basemt Windows NFRC Default

R- 10 Under Slab

R- N/A Floors over Unheated Spaces

R- 38 Sloped Ceilings

R- 10 Perimeter Slab Edge

R- 26 Above-Grade Walls

R- 30 Flat Ceilings

U- .34 Windows NFRC Default

U- .34 Doors NFRC Default

U- N/A Skylights NFRC Default

Space Heating Fuel:

- Oil Kerosene LP Gas Natural Gas Wood
 Electric Resistance Heat Pump Solar Other

Space Heating System:

- Boiler Furnace Space Heater Stove Other

Primary Heating System Efficiency:

87 % AFUE HSPF

Central Air Conditioning Efficiency:

_____ % SEER COP N/A

Water Heating Fuel:

- Oil Kerosene LP Gas Natural Gas Wood
 Electric Resistance Heat Pump Solar Other

Water Heating System:

- Stand-Alone Tank Indirect-Fired Tank On Demand Tankless Coil Other

Primary Hot Water System Efficiency:

87 % Energy Factor

Ventilation System:

- Exhaust Supply Balanced

Ventilation Air Flow:

180 CFM Rated Measured

OTHER ENERGY FEATURES:

SIP panels used on exterior walls.

Code-Compliance Method Used:

- Fast Track Glazing Percentage: 12 % Package #: 6
 Trade-Off Glazing Percentage: _____ % Package #: _____

VTcheck Software Maximum UA: _____ Your UA: _____

Home Energy Rating Rating Score: _____

Rated by: _____

I certify to Papani Realty Trust (Owner) that the above information is correct and that the premises listed HAVE been constructed in accordance with the Vermont Residential Building Standards (RBES) created under 21 V.S.A. §266.

Christopher Burfoot Christopher Burfoot East Ridge G.C. 793-7209 3/29/07
 Signature Print Name Company Phone # Date

21 V.S.A. §266 requires this certificate label to be permanently affixed to the inside electrical service panel or heating or cooling equipment or nearby in a visible location. Copies also must be provided, within 30 days following the sale of the property, to 1) the Dept. of Public Service, Energy Efficiency Division, 112 State St., Drawer 20, Montpelier, VT 05620-2601, and 2) the town clerk of the town where the property is located. NOTE: Noncompliance with RBES may result in action for damages under 21 V.S.A. §266. This label does not specify all 1997 RBES requirements.

QUESTIONS? CALL THE VT DEPT. OF PUBLIC SERVICE: 800-642-3281 (in state) OR 802-828-4056 (out of state).