



Residential Prescriptive Package Worksheet

For Compliance with the
2002 New York State Energy Conservation Construction Code

Builder Name: _____ Date: _____
 Builder Address: _____
 Building Address: _____
 Description: _____ Package #: _____ Zone #: _____
 Submitted By: _____ Phone #: _____

PROPOSED

REQUIRED

Glazing Area

$$100 \times \frac{\text{Glazing Area}}{\text{Gross Wall Area}} = \frac{\text{Proposed Glazing Area}}{\text{Gross Wall Area}} \%$$

$$\frac{\text{Maximum Glazing Area}}{\text{Gross Wall Area}} \%$$

R-Value

Description	Comments	Proposed R-Value
Ceiling		R-
Wall		R-
Floor Over Unconditioned Space		R-
Floor Over Outside Air		R-
Basement Wall		R-
Slab Floor	<input type="checkbox"/> Heated <input type="checkbox"/> UnHeated	R-
Crawl Space Wall		R-

Table _____ Package _____

Minimum R-Value
R-

U-Factor

Description	Comments	Proposed U-Factor
Glazing		U-
Door		U-
		U-

Maximum U-Factor
U-
U- 0.35
U-

Equipment Efficiency (This section may be left blank if *Normal* is selected on the right.)

Heating _____ AFUE/HSPF _____
 Efficiency _____ Make & Model Number _____
 Cooling _____ SEER _____
 Efficiency _____ Make & Model Number _____

- Normal
- High Heating
- High Cooling
- High Heating & Cooling

Statement of Compliance: The proposed building design represented in these documents is consistent with the building plans, specifications, and other calculations submitted with the permit application. The proposed building has been designed to meet the requirements of the New York State Energy Conservation Construction Code.

Builder/Designer _____

Company Name _____

Date _____



Residential R-Value/U-Value Weighted Average Worksheet *(optional)* For Prescriptive Package

2002 New York State Energy Conservation Construction Code

Assembly:

Component Description	R-Value	U-Value (1 ÷ R-Value)	Area	U- Value x Area (UA)
			Total Area =	Total UA =

$$\frac{\text{Total Area}}{\text{Total UA}} = \text{Weighted Average R-Value}$$

$$\frac{\text{Total UA}}{\text{Total Area}} = \text{Weighted Average U-Value}$$

Assembly:

Component Description	R-Value	U-Value (1 ÷ R-Value)	Area	U- Value x Area (UA)
			Total Area =	Total UA =

$$\frac{\text{Total Area}}{\text{Total UA}} = \text{Weighted Average R-Value}$$

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