



# Prescriptive Package Worksheet

International Energy Conservation Code (IECC)

Enforcement Agency:
Permit #
Checked By
Date

Applicant Name \_\_\_\_\_ Date \_\_\_\_\_

Applicant Address \_\_\_\_\_

Job Address \_\_\_\_\_

Submitted By \_\_\_\_\_ Phone Number \_\_\_\_\_

## PROPOSED

## REQUIRED

### Glazing Area

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

\_\_\_\_\_ %  
Maximum Glazing 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		R-
Crawl Space Wall		R-

Minimum R-Value

R-
R-
R-
R-
R-
R-
R-

### U-Factor

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

Maximum U-Factor

U-
U- 0.35

Check One

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

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

Heating \_\_\_\_\_ AFUE/HSPF \_\_\_\_\_

Cooling \_\_\_\_\_ SEER \_\_\_\_\_  
Efficiency \_\_\_\_\_ Make & Model Number \_\_\_\_\_

**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 International Energy Conservation Code..

Signature \_\_\_\_\_

Print Name \_\_\_\_\_

Date \_\_\_\_\_

## Zone 6A

### Prescriptive Compliance Report Form

(Please note that this form is only required if you have chosen the Prescriptive Compliance path.)

In the table below, indicate the proposed values of insulation, fenestration and other components in your proposed home. Please note that such components shall meet or exceed the performance of the prescribed values. If you have any clarifications, please note them in the comment section. Finally, insure that the building plans submitted show the same materials and methods you use to complete this form.

Component Description <sup>a</sup>	Prescribed Value	Proposed Value	Comment
Fenestration U-Factor	0.32	.29/.30	Anderson 400 Series Casement Windows & Doors
Skylight U-Factor <sup>b</sup>	0.55	N/A	
Ceiling R-Value	49	49	Trussed Areas- 14" Blown Cellulose Framed Areas - 7" Closed Cell Foam
Wood Frame R-Value	20 or 13+5 <sup>e</sup>	24	1" Closed Cell Foam 4.5" Wall Sprayed Cellulose
Mass Wall R-Value <sup>h</sup>	21	N/A	
Floor R-Value	30 <sup>f</sup>	32	8" Min. Open Cell Foam
Basement Wall R-Value <sup>c</sup>	15/19	15	2" Min. Closed Cell foam
Slab R-Value/Depth <sup>e</sup>	10/4 feet	10	2" Rigid Foam 24" Horiz. & 48" Down
Crawl Space Wall R-Value <sup>d</sup>	15/19	N/A	
Ducts outside building thermal envelope (i.e. attic spaces) R-Value	8	N/A	
Ducts within building but outside conditioned space (i.e. crawls spaces) R-Value	6	N/A	
Ducts within building envelope assembly, insulation placed between duct and unconditioned space R-value	8	N/A	
High-efficacy lamps in permanently installed light fixtures - Percentage	75%		
Attic access doors - Doors shall be weather-stripped and insulated to level of ceiling insulation. A wood frame or equivalent retainer is required around the access when loose fill insulation is used.			

a. R-values are minimums. U-factors are maximums.

b. The fenestration U-factor excludes skylights.

c. "15/19" means R-15 continuous insulation on the interior or exterior of the home or R-19 cavity insulation at the interior of the basement wall.

d. "15/19" means R-15 continuous insulation on the interior or exterior of the home or R-19 cavity insulation at the interior of the crawlspace wall. "15/19" may be met with R-13 cavity insulation on the interior of the crawlspace wall plus R-5 continuous insulation on the interior or exterior of the home.

e. R-5 shall be added to the required slab edge R-values for heated slabs.

f. Or insulation sufficient to fill the framing cavity, R-19 minimum.

g. First value is cavity insulation, second is continuous insulation or insulated siding, so "13 + 5" means R-13 cavity insulation plus R-5 continuous insulation or insulated siding. If structural sheathing covers 40% or less of the exterior, continuous insulation R-value may be reduced by no more than R-3 in the locations where structural sheathing is used - to maintain a consistent total sheathing thickness.

h. The second R-value applies when more than half the insulation is on the interior of the mass wall.

This form is intended to provide a simplified method of documenting prescriptive code compliance. Please see the full code context for exceptions, alternatives and other requirements that may apply.