



# BINGHAM COUNTY

## PRESCRIPTIVE ENERGY CODE CHECKLIST FOR RESIDENTIAL CONSTRUCTION

Project Address:		Permit No.
Applicant Name:		Checked by:
Phone:	Email:	Date:
Project Type: (Circle One) <input type="checkbox"/> New Building <input type="checkbox"/> Addition <input type="checkbox"/> Renovation		Method:

Building Components	Prescriptive Standard	Proposed/Actual Value	Remarks
<b>Insulation (R402.2) Prescriptive Standard is Minimum R-Value</b>			
A. Ceilings with Attic Spaces (R402.2.1)	<b>R-49</b>		R-49 for climate zone 6 or R-38 for climate zone 5
B. Ceilings without Attic Spaces (R402.2.2)	<b>R-49</b>		Limited to 500 sq ft OR 20% of the total insulated ceiling area, whichever is less
C. Wood Fram Wall (Table R402.1.1)	<b>R-22 or R-13+5</b>		R-22 for interior cavity or R-13 for interior cavity plus R-5 insulated sheathing
D. Floors Over Unconditioned Space (R402.2.7)	<b>R-30</b>		Floor insulation shall maintain permanent contact with subfloor decking
E. Basement Walls (R402.2.8)	<b>R-15 or R-19</b>		<b>R-15 Continuous insulation</b> on the interior or exterior or <b>R-19 for interior wall cavity</b>
F. Slab-on-Grade Floors (R402.2.9)	<b>R-10</b>		Insulation depth shall be 4 feet
G. Crawl Space Walls (R402.2.10)	<b>R-15 or R-19</b>		<b>R-15 Continuous insulation</b> on the interior or exterior or <b>R-19 for interior wall cavity</b>
<b>Fenestrations (R402.3) Prescriptive Standard is Maximum U-Factor</b>			
H. Windows, Sliding Glass Doors, and Swinging Doors with > 50% glazing	<b>U-0.30</b>		An area weighted average may be used to satisfy the U-factor requirements but must include all windows, skylights, glass doors and opaque doors. Provide documentation if this is used
I. Skylights	<b>U-0.55</b>		