



Generated by REScheck-Web Software Compliance Certificate

Project 6 Lambert Street Copy 2 Copy 2 Copy 2 Copy 2

Energy Code: **2009 IECC**
 Location: **Portland, Maine**
 Construction Type: **Single-family**
 Project Type: **New Construction**
 Orientation: **Bldg. faces 0 deg. from North**
 Conditioned Floor Area: **1,500 ft2**
 Climate Zone: **6 (7378 HDD)**
 Permit Date:
 Permit Number:

Construction Site: 6 Lambert Street
 Portland, Maine 04103
 Owner/Agent:
 Designer/Contractor:

Compliance: Passes using performance alternative

Compliance: **3.4% Better Than Code**

Envelope Assemblies

Assembly	Gross Area or Perimeter	Cavity R-Value	Cont. R-Value	U-Factor	UA
Wall: Wood Frame, 16in. o.c. Orientation: Front	450	21.0	0.0	0.057	26
Wall: Wood Frame, 16in. o.c. Orientation: Back	450	21.0	0.0	0.057	26
Wall: Wood Frame, 16in. o.c. Orientation: Right side	240	21.0	0.0	0.057	14
Wall: Wood Frame, 16in. o.c. Orientation: Left side	240	21.0	0.0	0.057	14
Ceiling: Flat or Scissor Truss	1,500	60.0	0.0	0.024	36
Floor: All-Wood Joist/Truss Over Uncond. Space	1,500	30.0	0.0	0.033	50

Compliance Statement: The proposed building design described here is consistent with the building plans, specifications, and other calculations submitted with the permit application. The proposed building has been designed to meet the 2009 IECC requirements in REScheck Version 5.5.0 and to comply with the mandatory requirements listed in the REScheck Inspection Checklist.

DAVID OPIETRO OWNER  7-11-16
 Name - Title Signature Date