MECcheck

Trade-Off Worksheet

International Energy Conservation Code (IECC)

Enforcement Agency: _____

Permit # _____

Checked By _____

Date _____

Builder Name _____ Date _____

Builder Address _____

Building Address _____

Zone # _____ iECC Edition _____

Submitted By _____ Phone Number _____

PROPOSED

U-factors and F-factors can be found in Tables 1 through 10.

Ceilings, Skylights, and Floors Over Outside Air

Description	Insulation R-Value	U-Factor	x Area	= UA
Ceiling			ft²	
Floor Over Outside Air			ft²	
Skylight	—		ft²	
			ft²	
			ft²	
		Ceilings: Total Area	ft²	

Walls, Windows, and Doors

Description	Insulation R-Value	U-Factor	x Area	= UA
Wall			ft²	
Window	—		ft²	
Door	—		ft²	
Sliding Glass Door	—		ft²	
			ft²	
			ft²	
			ft²	
		Walls: Total Area	ft²	

Floors and Foundations

Description	Insulation Depth	Insulation R-Value	U-Factor or F-Factor	x Area or Perimeter	= UA
Floor Over Unconditioned				ft²	
Basement Wall				ft²	
Unheated Slab	in.			ft	
Heated Slab	in.			ft	
Crawl Wall	in.			ft²	

Total Proposed UA _____

REQUIRED

Required U-factors can be found in Table 11.

Required U-Factor	x Area	= UA
	ft²	

Required U-Factor	x Area	= UA
	ft²	

Required U-Factor or F-Factor	x Area or Perimeter	= UA
	ft²	
	ft²	
	ft	
	ft	
	ft²	

Total Required UA _____

Total Proposed UA must be less than or equal to the *Total Required UA.*

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.

Builder/Designer _____ Company Name _____ Date _____