

SINGLE STEP ENERGY CODE COMPLIANCE

The State energy code requires compliance with the 2015 IECC along with the values listed in the 2009 table N1102.1

2009 Table
CHAPTER 11: ENERGY EFFICIENCY
TABLE N1102,1

CLIMATE ZONE	FENESTRATION I-I-FACTOR	SKYLIGHT U-FACTOR	GLAZED FENESTRATION SHGC	CEILING R-VALUE	WOOD FRAME WALL R-VALUE	MASS WALL R-VALUE	FLOOR R-VALUE	BASEMENT WALL R-VALUE	SLAB ^d R-VALUE AND DEPTH	CRAWL SPACE ^c WALL R-VALUE
1	1.2	0.75	0.35j	30	13	3/4	13			
2	0.65i	0.75	0.35j	30	13	4/6	13			
3	0.50	0.65	0.35e, j	30	13	5/8	19	5/13f		5/13
4 except Marine	0.35	0.60		38	13	5/10	19	10/13	10,	10/13
5 and Marine 4	0.35	0.60		38	20 or 13 + 5 ^h	13/17	3 Of	10/13	10. 2 ft	10/13
6	0.35	0.60		49	20 or 13 + 5 ^h	15/19	30g	10/13	10,	10/13
7 and 8	0.35	0.60		49	21	19/21		10/13	10,	10/13

The Town of Thompson's Station is in Climate Zone 4 except marine. For all applicable codes please review 2015 IRC, 2015IECC, and 2009 energy efficiency table(above)

Any deviation from these requirements will require an energy model to be submitted **prior to** submittal of permit application.

By signing this, the permit applicant has acknowledged what codes apply and will not be submitting an alternative energy model or trade off worksheet.

Contractor

Date