



2021 RESIDENTIAL ENERGY CODE COMPLIANCE FORM

Builder Name _____
 Project Address _____
 Contact Phone Number _____
 Contact Fax Number _____

FOR COUNTY USE ONLY

Submittal Date _____
 Permit Number _____
 Received By _____

Choose one Method of Compliance for Climate Zone 5B

- Simplified Prescriptive Path (R Value)**
 (Fill out Form using R Value Path)
- Simplified Prescriptive Path (U Value)**
 (Fill out Form using U Value Path)
- Total UA Prescriptive Path**
 (Attach Documentation Such as 2018 Rescheck OR 2018 NM Energy Conservation Code)
- Simulated Performance Alternative**
 (Provide Documentation for Compliance Analysis such as RemRate or ResNet)

SIMPLIFIED PRESCRIPTIVE PATH (R VALUE)

NOTE: Up to 15 sq ft of glazing and 24 sq ft of door may be exempt from this R value path

<u>Component</u>	<u>Tabular Value</u>	<u>Proposed</u>
Glazing U Factor	0.40	_____
Skylight U Factor	0.55	_____
Ceiling R Value	49.00	_____
Wood Frame Wall R Value	30.00 or 20.00 + 5.00ci or 13&10ci or 0&20ci	_____
Mass Wall R Value	13.00 or 17.00 w/ more than half of insulation on inside of mass wall	_____
Floor R Value	30.00 or Full Cavity Fill to 19.00	_____
Basement Wall R Value	15.00 Continuous Interior or Exterior OR 19.00 Interior Cavity	_____
Unheated Slab R Value	10.00 @ 2 Foot Deep	_____
Heated Slab R Value	10.00 @ 2 Foot Deep PLUS 5.00 under the FULL slab area of a heated slab	_____
Crawl Space Wall R Value	15.00 Continuous Interior or Exterior OR 19.00 Interior Cavity	_____

SIMPLIFIED PRESCRIPTIVE PATH (U VALUE)

Glazing U Factor	0.40	_____
Skylight Factor	0.55	_____
Ceiling U Value	0.024	_____
Wood Frame Wall U Value	0.045	_____
Mass Wall U Value	0.082 or 0.065 w/ more than half of insulation on inside of mass wall	_____
Floor U Value	0.033	_____
Basement Wall U Value	0.050	_____
Crawl Space U Value	0.055	_____

Equipment

(Choose Equipment Utilized)

- Heat Only
 Heat / AC (Coil Case)
 Heat / Evaporative Cooler
 Rooftop or Side Discharge Combo

The proposed building represented in these documents is consistent with the building plans, specifications and other calculations submitted with the permit application.

Applicant Name _____ Signature _____ Date: _____