



2020 Georgia Residential Energy Code Compliance Certificate

Permit # RES _____

House Address /Community/Lot# _____



Building Summary

Builder Company Name	Signature	Email	Date
Compliance Pathway (check one)	Building Envelope (when multiple values per component, list value covering largest area)		
<input type="checkbox"/> Prescriptive: R401-404	Ceiling/Roof R-value	Above-grade mass wall R-value	
<input type="checkbox"/> UA Trade-off: R402.1.5	Sloped/vaulted ceiling R-value	Cantilevered floors R-value	
<input type="checkbox"/> RESCheck: Keyed to 2015 IECC	Exterior wall R-value	Window/Glass Door SHGC	
<input type="checkbox"/> Simulated Performance: R405	Kneewall (cavity and/or continuous) R-value	Window/Glass Door U-factor	
<input type="checkbox"/> Energy Rating Index (ERI): R406	Foundation (cavity and/or continuous) R-value	Skylight SHGC	
ERI Score	Floors over unconditioned R-value	Skylight U-factor	

Mechanical Summary

HVAC Company Name	Email Contact	Date			
Heating System Type	Efficiency (AFUE, HSPF, COP or other)	Cooling System Type	Efficiency (SEER, EER or other)	Water Heating Type	Efficiency (EF or other)
<input type="checkbox"/> Gas		<input type="checkbox"/> Air conditioner		<input type="checkbox"/> Gas	
<input type="checkbox"/> Heat pump		<input type="checkbox"/> Heat pump		<input type="checkbox"/> Electric	
<input type="checkbox"/> Other		<input type="checkbox"/> Other:		<input type="checkbox"/> Other:	
<input type="checkbox"/> Yes <input type="checkbox"/> No Manual J, S, D or equivalent complete?					

Required Mechanical Ventilation

Type (check one)	Design Rate (check one)	Design Ventilation Rate (CFM)
<input type="checkbox"/> Exhaust	<input type="checkbox"/> Continuous	
<input type="checkbox"/> Supply	<input type="checkbox"/> Intermittent	
<input type="checkbox"/> Balanced	If intermittent, list runtime in min. per hour	

Duct and Envelope Tightness Testing Summary

DET Verifier	Contact (email/phone)	DET Verifier ID

Envelope Tightness Testing (< 5 ACH50) (Envelope Tightness = Blower Door Fan Flow x 60 / Thermal Envelope Volume)

Blower Door Fan Flow (CFM50)	Thermal Envelope Volume (ft ³)	Envelope Tightness (ACH50)

If multifamily unit and conducting sampling, this unit is not required to be tested. Mark N/A.

Duct Tightness Testing (< 4 CFM25/100 ft²) (Total Duct Leakage = 100 x Fan Flow / Area Served)

Number of Heating and Cooling Systems			
Duct Tightness Leakage Test Results	System 1	System 2	System 3
If air handler and ductwork located entirely within in condi-			
Location			
Fan Flow (CFM25)			
Area Served (ft ²)			
Total Duct Leakage (CFM25/100 ft ²)			
Rough In Total (RIT) or Post Construction Total (PCT)			