

Appendix RD Mandatory Compliance Certificate

2019 Georgia Residential Energy Code Compliance Certificate This certificate shall be permanently posted on or in the electrical distribution panel Permit # _____ House Address or Community/Lot# _____				Jurisdiction Logo and/or Contact Information Here	
Building Summary					
Builder Company Name		Signature		Contact (email/phone)	
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			Contact (email/phone)		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)			
<input type="checkbox"/> Exhaust		<input type="checkbox"/> Continuous		Design Ventilation Rate (CFM)	
<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 conditioned space, testing not required. Mark N/A.					
Location					
Fan Flow (CFM25)					
Area Served (ft ²)					
Total Duct Leakage (CFM25/100 ft ²)					
Rough In Total (RIT) or Post Construction Total (PCT)					