Energy Code Prescriptive Approach Worksheet

Building Permit No.:_____ Date: _____

Builder: _____ Phone Number: _____
Insulation Co.:_____ Phone Number: _____
Heating & Air Co.:_____ Phone Number: _____

Building Envelope Information

	Type (batt / blown / spray foam)	R-value
Flat Ceiling R-value: (R30 min)	_____	_____
Sloped Ceiling / Roof Deck R-value: (R30 min), (R19 w/REScheck)	_____	_____
Exterior Wall R-value: (R13 min)	_____	_____
Attic Knee Wall R-value: (R13 min)	_____	_____
Attic Knee Wall Sheathing R-value: (R5 min)	_____	_____
Basement Stud Wall R-value: (R13 min)	_____	_____
Basement Mass Wall R-value: (R5 min)	_____	_____
Sealed Crawlspace Stud Wall R-value: (R13 min)	_____	_____
Sealed Crawlspace Mass Wall R-value: (R5 min)	_____	_____
Floor over Unconditioned Space R-value: (R19 min)	_____	_____
Floor over Air R-value: (R19 min)	_____	_____

Other Insulation R-value and description: _____

Window Size	# of	U-Factor (from NFRC label)	SHGC (from NFRC label)
_____	___	_____	_____
_____	___	_____	_____
_____	___	_____	_____
_____	___	_____	_____
_____	___	_____	_____
_____	___	_____	_____
Skylight	___	_____	_____
Glazed Door	___	_____	(> 50% glazed)
Opaque Door	___	_____	(< 50% glazed)

Mechanical (Systems) Information

Water Heater Type: ___Gas ___Electric Circulating Pump? ___Yes ___No

Number and Size of Heating & Cooling Systems: _____ / _____
Number of Air Handlers:____
Heating System Type: ___ Gas ___ Heat Pump ___ Other (explain) _____
Cooling System Type: ___ Split ___ Heat Pump ___ Other (explain) _____

Total House Heating Load: _____ Btu/h Based on ACCA Manual J
Total House Cooling Load: _____ Btu/h Based on ACCA Manual J

Heating & Cooling Load Calculations Performed By: NAME: _____
Date: _____ SIGNATURE: _____

Alabama State License Number or P.E. Registration Number: _____

SIGNATURE: (Applicant) _____ PRINTED NAME: _____

COMPANY NAME:_____ ADDRESS:_____

CITY: _____ STATE_____ ZIP_____