

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 _____