

Success with 2009 IECC in Arkansas  
*Checklists for Builders*

# ELECTRICAL





# JOB READY:

## ELECTRICAL

*Success with 2009 IECC in Arkansas for Builders*



N/A



1. For walls separating conditioned and unconditioned space, framing allows for the required R-value, has a top plate, bottom plate and an exterior air barrier. RECOMMENDED: rigid air barrier.



2. For walls that will not have an interior finish and are separating conditioned and unconditioned spaces, wall cavities are insulated and an interior air barrier is installed. RECOMMENDED: rigid air barrier.



3. All dropped ceilings/soffits, shafts and chases are capped with a rigid air barrier and air sealed.



4. Selected bath fans will pull at least 50 CFM intermittently or 20 CFM continuously when installed.



5. Ensure work site is clean and construction materials are properly stored before proceeding.

### Builder Verification



Stop work until details are corrected.



Proceed without corrections.

The sub-contractor who signs and completes this form is doing so to the best of his/her knowledge and should not be held legally responsible for work completed by other organizations. The intent of this form is to ensure job sites are ready before beginning work.

Signature

Date



# JOB COMPLETE:

## ELECTRICAL

*Success with 2009 IECC in Arkansas for Builders*



N/A



1. Cut all holes cleanly and no more than 1 inch larger than the penetrating object.



2. Air seal electrical penetrations between conditioned and unconditioned space. Use fire-rated sealants where applicable.



3. Install recessed lighting fixtures that are insulation-contact rated (IC), sealed to drywall with caulk foam or gasket and are airtight or are located in an airtight sealed box.



4. Coordinate bath fan exhaust duct direction with HVAC contractor.



5. Ensure work site is clean and construction materials are properly stored before proceeding.

### Certification

The sub-contractor who signs and completes this form is doing so to the best of his/her knowledge and should not be held legally responsible for work completed by other organizations. The intent of this form is to ensure job sites are ready before beginning work.

Name

Company

Signature