



Success with 2015 IECC Northeast & Mid-Atlantic
Checklist for Builders & Trades

ELECTRICAL





ELECTRICAL

CHECKLIST: JOB READY

RECOMMENDED PRACTICES + CODE REFERENCE

✓ ✗ N/A

- | | | | |
|--|--------------------------|--------------------------|--------------------------|
| <p>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. <i>RECOMMENDED: RIGID AIR BARRIER</i>
Code Reference: 2015 IECC Table R402.4.1.1: Air barrier and insulation installation</p> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <p>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. <i>RECOMMENDED: RIGID AIR BARRIER</i>
Code Reference: 2015 IECC Table R402.4.1.1: Air barrier and insulation installation</p> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <p>All dropped ceilings/soffits, shafts and chases are capped with an air barrier and air sealed. <i>RECOMMENDED: RIGID AIR BARRIER</i>
Code Reference: 2015 IECC Table R402.4.1.1: Air barrier and insulation installation</p> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <p>Selected bath fans will pull at least 50 CFM intermittently or 20 CFM continuously when installed and will meet efficiency requirements.
Code Reference: 2012 IRC M1507.3: Exhaust fan rate, 2015 IECC Table R403.6.1: Mechanical System Fan Efficacy</p> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

BUILDER VERIFICATION

✓ ✗

- | | | |
|--|--------------------------|--------------------------|
| Stop work until details are corrected. | <input type="checkbox"/> | <input type="checkbox"/> |
| Proceed without corrections. | <input type="checkbox"/> | <input type="checkbox"/> |

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:



ELECTRICAL

CHECKLIST: JOB COMPLETE

RECOMMENDED PRACTICES + CODE COMPARISON

✓ ✗ N/A

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

Code Reference: 2015 IECC Table R402.4.1.1: Air barrier and insulation installation

Air seal electrical penetrations between conditioned and unconditioned space.

2. **Use fire-rated sealants where applicable.**

Code Reference: 2015 IECC Table R402.4.1.1: Air barrier and insulation installation

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.**

Code Reference: 2015 IECC R402.4.5: Recessed lighting

4. **Coordinate bath fan exhaust duct direction with HVAC Contractor.**

Code Reference: None

5. **Install high-efficiency lamps or fixtures (e.g. CFLs, LEDs, fluorescent) in 75% of light fixtures.**

Code Reference: 2015 IECC R404.1: Lighting

CERTIFICATION

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Name:

Company:

Signature: