

# Updates to New Version of the Energy Savings and Industrial Competitiveness Act

## Additions to Title I: Buildings

1. **Energy Efficient Schools (Collins- Udall (Co)):** DOE to coordinate and provide technical assistance to support efficiency retrofits and renewable energy installations in schools. No cost. (Title I, Subtitle C)
2. **Better Buildings (Bennet- Ayotte):** Establishes a Tenant Star program, a voluntary certification and recognition program to promote energy efficiency in leased commercial building spaces. No cost. (Title I, Subtitle D)
3. **Benchmarking (Franken):** Requires federally-leased buildings to benchmark energy usage data where practical. Establishes \$2.5M/year for 5 years grant program for utilities and partners to implement benchmarking and data disclosure for multi-tenant buildings. \$12.5M authorization. Offset by Zero Net Energy Buildings Program. (Title I, Subtitle E)

## Changes to Title II: Industrial Efficiency

**Supply Star Edit:** No additions; however, the prohibition against using climate change as a factor in certifying businesses as having an efficient supply chain has been removed<sup>1</sup>.

## Additions to Title III: Federal Agency Efficiency

4. **Data Centers (Udall (CO) - Risch):** Similar to H.R. 540 (Eshoo – Rogers), requires OMB to collaborate with federal agencies to promote energy-efficiency in data centers and other information technologies. OMB would be required to track and report on each agency's progress. No cost. (Title III, Section 303)
5. **Low-Income Housing Retrofits (Whitehouse-Collins):** Establishes a demonstration program at HUD using energy savings contracts to perform efficiency retrofits on low-income housing. No cost. (Title III, Section 304)

## Newly Created Title IV: Regulatory Provisions

6. **Energy Star Third-Party Testing (Landrieu – Wicker):** Requires the EPA and DOE to issue rules that 3rd-party testing of electronic products shall **not** be required for Energy Star program partners that have complied with Energy Star regulations for at least 18 months. No cost. (Title IV, Subtitle A)
7. **Federal Green Buildings (Landrieu – Wicker – Pryor):** Ensures that the green building ratings systems used by GSA do not unfairly exclude certain building materials. No cost. (Title IV, Subtitle B)
8. **Water Heaters (Hoeven - Pryor):** Creates an exemption for thermal storage water heaters under the efficiency standards that go into effect in April 2015, so that large grid-enabled electric-resistance water heaters can continue to be manufactured for use only in demand response programs. No cost. (Title IV, Subtitle C)
9. **Energy Efficiency in Federal and Residential Buildings (Hoeven-Manchin/Isakson-Bennet):** Includes updated version of the Hoeven Manchin repeal of EISA, Section 433 (phase out the fossil fuel-generated energy use in new Federal buildings), along with the new inclusion of the **SAVE Act** (#1844) that requires all Federal agency issued, insured, purchased, or securitized home mortgages to account for EE in the mortgage appraisal/underwriting process. Other EE enhancements include: extends the 3%/year Federal building efficiency targets to 2017; expands EE standards for new buildings to major renovations; and codifies the administrative requirements of the "Guiding Principles for Sustainable New Construction and Major Renovations" for new buildings of at least 5000 sq. ft., unless not life-cycle cost effective. CBO estimates that it would reduce direct spending by \$10 million. (Title IV, Subtitle D)
10. **Third Party Testing: AHRI (Sessions – Pryor):** Requires DOE to recognize voluntary, independent certification programs for heating, air conditioning equipment and water heating products that meet specific qualifications. No cost. (Title IV, Subtitle E)

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<sup>1</sup> Note: This is not numbered because it is not an amendment. Rather, it is a change to the original text of S.1392.