

S 1627

American Renewable Energy and Efficiency Act

Congress: 113 (2013–2015, Ended)

Chamber: Senate

Policy Area: Energy

Introduced: Oct 31, 2013

Current Status: Read twice and referred to the Committee on Energy and Natural Resources.

Latest Action: Read twice and referred to the Committee on Energy and Natural Resources. (Oct 31, 2013)

Official Text: <https://www.congress.gov/bill/113th-congress/senate-bill/1627>

Sponsor

Name: Sen. Markey, Edward J. [D-MA]

Party: Democratic • **State:** MA • **Chamber:** Senate

Cosponsors

No cosponsors are listed for this bill.

Committee Activity

Committee	Chamber	Activity	Date
Energy and Natural Resources Committee	Senate	Referred To	Oct 31, 2013

Subjects & Policy Tags

Policy Area:

Energy

Related Bills

Bill	Relationship	Last Action
113 HR 5301	Related bill	Aug 1, 2014: Referred to the Subcommittee on Energy and Power.
113 HR 5072	Related bill	Jul 11, 2014: Referred to the Subcommittee on Energy and Power.

American Renewable Energy and Efficiency Act - Amends the Public Utility Regulatory Policies Act of 1978 (PURPA) to require each retail electric supplier to submit to the Federal Energy Regulatory Commission (FERC) a quantity of federal renewable electricity credits that is equal to at least the annual target of the retail electric supplier established by this Act for each of 2015 through 2040. Requires the target to be equal to the product of the supplier's base amount (electricity sold) for the year and a specified annual percentage for that year, which increases from 6% for 2015 to 25% for 2025 through 2040.

Sets forth provisions governing the issuance, tracking, verification, trading, banking, and retirement of federal renewable electricity credits.

Authorizes alternative compliance payments in lieu of credits.

Authorizes states to set the rates for a sale of electric energy by a facility generating electric energy from renewable energy sources pursuant to a voluntary production incentive program.

Requires the Secretary of Energy (DOE) to: (1) establish a program to implement, enforce, review, and adjust performance standards for specified cumulative electricity and natural gas savings for 2015 through 2025; (2) promulgate regulations establishing performance standards for 2026 through 2040 and for subsequent years by specified deadlines; and (3) set such standards at levels reflecting the maximum achievable level of cost-effective energy efficiency potential. Prohibits standards for any year from being lower than the standard for 2025.

Requires the Secretary, at 10-year intervals, to review the most recent standards and increase them if additional cost-effective energy efficiency potential is achievable.

Requires each retail electricity and natural gas supplier to submit a report annually demonstrating that it has achieved required savings, which the Secretary shall review to verify that performance standards have been met. Authorizes suppliers to use electricity or natural gas savings purchased from another supplier, a state, or a third-party efficiency provider to meet such standards.

Provides for state administration of an energy efficiency program to meet the requirements of this Act.

Requires the Secretary to direct the state to correct deficiencies found in a review and to report to the Secretary on progress not later than 180 days after the date of the receipt of review results.

Encourages state utility regulatory commissions to review their rules and regulations to ensure that utilities can recover the direct costs of energy efficiency programs, fully recover authorized fixed costs, and earn an incentive for shareholders if the energy efficiency standards are achieved.

Requires the Secretary to contract with the National Academy of Sciences to submit a comprehensive evaluation of all aspects of the program established by this Act by July 1, 2019, and every 10 years thereafter.

Actions Timeline

- **Oct 31, 2013:** Introduced in Senate
- **Oct 31, 2013:** Sponsor introductory remarks on measure. (CR S7730-7731)
- **Oct 31, 2013:** Read twice and referred to the Committee on Energy and Natural Resources.