

GEORGETOWN CLIMATE CENTER

Georgetown State-Federal Climate Resource Center

Allowance Allocations to States, American Clean Energy and Security (ACES) Act of 2009

111th Congress, sponsored by Reps. Waxman and Markey

Bill as passed by the U.S. House of Representatives, June 26, 2009 (*updated July 17, 2009*)

Table 1: H.R. 2454 Allowance Allocation

<i>Allocation</i>	<i>Initial % of Allocation</i>	<i>Final % of Allocation</i>
Strategic Reserve (Sec. 726)	1% in 2012	3% in 2050
Supplemental Reductions. (Sec. 781.) Federal program to achieve reductions in greenhouse gas emissions from deforestation in developing countries	5% in 2012.	2% in 2050
Protect Consumers from Energy Cost Increases		
Electricity Consumers. (Sec. 783.) ¹	44.25% in 2012	7.1% in 2029
Natural Gas Consumers. (Sec. 784.)	9% in 2016	1.8% in 2029
Heating Oil and Propane Consumers. (Sec. 785.)	1.875% in 2012	0.3% in 2029
Low Income Consumers. (Sec. 721(a).)	15% in 2012	15% in 2050
Transition Assistance for Industry		
Trade-Vulnerable Industries. (Sec. 765.)	2% in 2012, then 15% in 2014	Declines accord. formula
Domestic Fuel Production. (Sec. 721(a).) ²	2.25% in 2014	2.25% in 2026
Energy Efficiency and Clean Energy Technology		
Development of Carbon Capture, Storage and Sequestration Technology. (Sec. 786.)	1.75% in 2014, increasing to 4.75% in 2018	5% in 2050
Investments in Energy Efficiency and Renewable Energy. (Sec. 132.)	9.5% in 2012	4.5% in 2050
Greater Efficiency in Building Codes. (Sec. 201.)	0.5% in 2012	0.5% in 2050
Energy Research and Development. (Sec. 171.)	1.5% in 2012	1.5% in 2050
Investment in Clean Vehicle Technology. (Sec. 124.)	3% in 2012	1% in 2025
Investment in Workers		
Worker Adjustment Assistance (Sec. 793)	0.5% in 2012	1% in 2050
Worker Training (Sec. 422)	0.75% in 2012-13	-
Domestic Adaptation		
Domestic Adaptation to States	0.9% in 2012	3.9% in 2050
Health Protection and Promotion	0.1% in 2012	0.1% in 2050
Wildlife and Natural Resource Adaptation ³	1% in 2012	4% in 2050
International Programs		
International Adaptation	1% in 2012	4% in 2050
International Clean Technology Deployment	1% in 2012	4% in 2050
Deficit Reduction	Remaining allowances: 2012-2025	
Climate Change Consumer Refund	Remaining allowances: 2025-2050	

¹ Amended to include additional allocation of 0.5% - 0.1% specifically for small electricity LDC's.

² Amended to include additional allocation of 0.25% annually for small business refiners.

³ 38.5% of this allocation provided directly to eligible States.

GEORGETOWN CLIMATE CENTER

Georgetown State-Federal Climate Resource Center

Allowance Allocations to States, American Clean Energy and Security (ACES) Act of 2009

111th Congress, sponsored by Reps. Waxman and Markey

Bill as passed by the U.S. House of Representatives, June 26, 2009 (*updated July 17, 2009*)

Table 2: Seed Allowance Distribution among States for Investment in Energy Efficiency and Renewable Energy (9.5% of Total Allowances in 2012).

(Sec. 132.)

<i>Allocation Method</i>	<i>Portion of Allowances Allocated by Method</i>
Equally Divided Among States	33%
Proportionally Divided by State Population	33%
Proportionally Divided by Energy Consumption	33%

(Continued on Next Page)

GEORGETOWN CLIMATE CENTER

Georgetown State-Federal Climate Resource Center

Allowance Allocations to States, American Clean Energy and Security (ACES) Act of 2009

111th Congress, sponsored by Reps. Waxman and Markey

Bill as passed by the U.S. House of Representatives, June 26, 2009 (*updated July 17, 2009*)

Table 3: Permitted Uses for SEED Allowances for Investments in Energy Efficiency and Renewable Energy
(Sec. 132.)

<i>Permitted Use</i>	<i>Proportion of SEED Funds</i>
<p>Energy Efficiency Purposes – Limited to:</p> <ul style="list-style-type: none"> a) Implementation and Enforcement of Efficient Building Codes (Sec. 201) b) Energy Efficient Manufactured Homes Rebate c) Implementation of Building Energy Performance Labeling (Sec. 204) d) Low Income Community Energy Efficiency Programs (Sec. 264) (At least 1%) e) Building Retrofit Program (REEP) (Sec. 202) (At least 5.5%) 	20%
<p>Renewable Energy – Limited to: Capital Grants, tax credits, production incentives, loans, loan guarantees, forgivable loans, and interest rate buy downs for:</p> <ul style="list-style-type: none"> a) Re-equipping, expanding or establishing a manufacturing facility certified to produce <ul style="list-style-type: none"> i. Property designed to produce energy from renewable energy sources ii. Electricity storage systems b) Deployment of renewable energy technology to generate electricity c) Deployment of facilities or equipment, such as solar panels, to generate electricity or thermal energy from renewable energy resources in and on buildings in an urban environment 	20%
<p>Distribution to Local Governments Local governments may only use allowances for the Energy Efficiency and Renewable Energy purposes enumerated above.</p>	12.5%
<p>Discretionary May be used for:</p> <ul style="list-style-type: none"> a) Energy efficiency purposes described above b) Renewable energy purpose described above c) Energy efficiency programs for end-use consumers of electricity, natural gas, home heating oil, or propane, including those projects administered by local governments or non-state entities d) Enabling the development of the Smart Grid e) Providing the non-federal share of support for certain surface transportation capital projects 	47.5%