

RGGI Auction Proceeds for Massachusetts

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Massachusetts is one of the lead states participating in the Regional Greenhouse Gas Initiative (RGGI), the nation's first market-based, regulatory program to cap and reduce greenhouse gas emissions from large fossil-fueled power plants.

Massachusetts has directed all of the RGGI proceeds into clean energy programs and initiatives, primarily its nation-leading Energy Efficiency Investment Plans delivered statewide through Mass Save, and the Green Communities Grant Program for cities and towns. These proceeds, which began in the fall of 2008, are fueling a greener energy future for the Commonwealth. In the last two years, Massachusetts has received more than \$136 million, which it has used to implement energy programs that improve building performance, comfort, durability, health, and affordability for individuals, businesses, and state and local governments.

Massachusetts Results (2011) - RGGI Auction

DATE	ALLOWANCES	CLEARING PRICE (\$/ton)	AUCTION PROCEEDS
March 2011	6,571,301 (2011 vintage)	\$1.89	\$12,419,758.89
	332,976 (2014 vintage)	\$1.89	\$629,324,.64

The Green Communities Act of 2008 directed the Executive Office of Energy and Environmental Affairs (EEA), through the Department of Energy Resources (DOER), to dedicate 80% of the proceeds to the energy efficiency programs administered by the state's electric utilities and energy efficiency service providers. Allocations to the electric efficiency Program Administrators (PA) are made based on each PA's electricity sales relative to total electricity sales statewide.

Massachusetts Results (2010) - RGGI Auction

DATE	ALLOWANCES	CLEARING PRICE (\$/ton)	AUCTION PROCEEDS
December 2010	3,767,867 (2010 vintage)	\$1.86	\$7,008,232.62
	182,682 (2013 vintage)	\$1.86	\$338,788.52
September 2010	4,958,744 (2010 vintage)	\$1.86	\$9,223,264
	204,505 (2013 vintage)	\$1.86	\$380,379
June 2010	6,571,301 (2010 vintage)	\$1.88	\$12.35 million
	333,253 (2013 vintage)	\$1.86	\$619,850
March 2010	6,571,301 (2010 vintage)	\$2.07	\$13.6 million
	325,928 (2013 vintage)	\$1.86	\$606,226

The bulk of the revenue from the 2009 auctions, which yielded more than \$50 million, was also distributed to the Program Administrators and dedicated to the electric utility-administered energy efficiency programs.

- Cape Light Compact - \$4,008,173
- National Grid - \$19,595,514
- NSTAR - \$17,368,751
- Unitil - \$890,706
- Western Massachusetts Electric Co. - \$2,672,116

The remainder of the 2009 RGGI funds was used for additional energy efficiency and renewable energy purposes (e.g., Green Communities Division activities).

Massachusetts Results (2009) - RGI Auction

DATE	ALLOWANCES	CLEARING PRICE	AUCTION PROCEEDS
December 2009	4,387,534 (2009 vintage) 241,826 (2012 vintage)	\$2.05 \$1.86	\$9 million \$500,000
September 2009	4,387,534 (2009 vintage) 328,565 (2012 vintage)	\$2.19 \$1.87	\$9.6 million \$614,416
June 2009	4,387,534 (2009 vintage) 328,565 (2012 vintage)	\$3.23 \$2.06	\$14.17 million \$676,843
March 2009	4,387,534 (2009 vintage) 328,565 (2012 vintage)	\$3.51 \$3.05	\$15.4 million \$1 million

The more than \$28 million in 2008 revenue was allocated to a variety of energy programs, including the Green Communities Division start-up and program grants to cities and towns; municipal assistance for energy efficiency projects; heating system replacements in low-income households; and workforce development and training programs focused on energy efficiency.

Massachusetts Results (2008) - RGI Auction

DATE	ALLOWANCES	CLEARING PRICE	AUCTION PROCEEDS
December 2008	4,387,534	\$3.38	\$14.8 million
September 2008	4,347,534	\$3.07	\$13.3 million