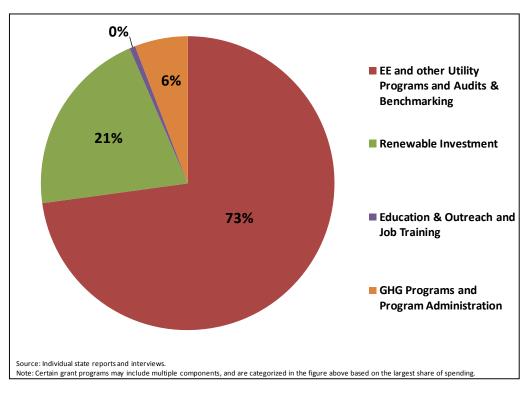
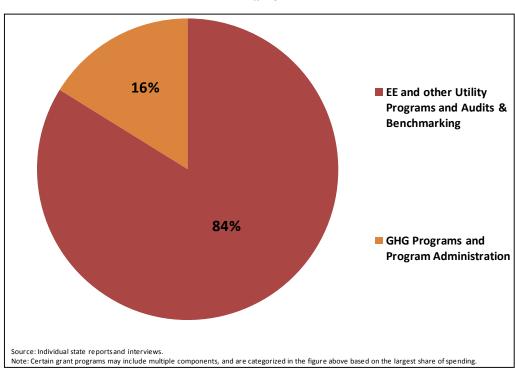
**Detailed Results** 

# **RGGI Proceed Spending by State**

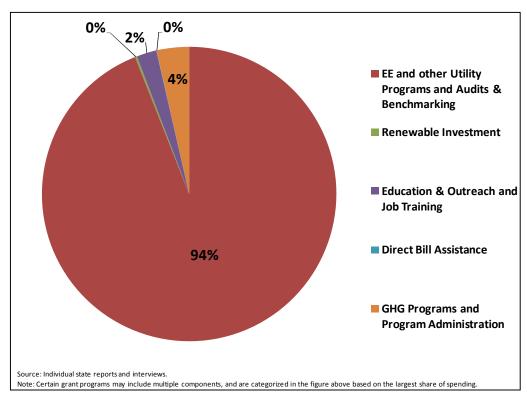
#### Connecticut



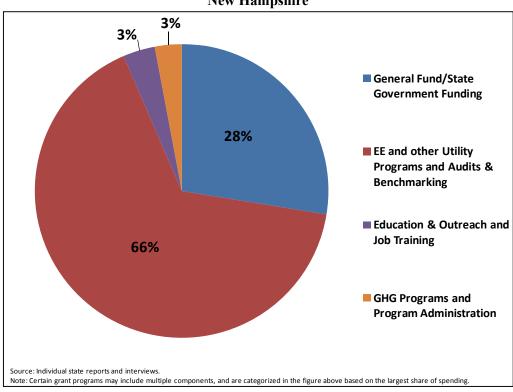
#### Maine



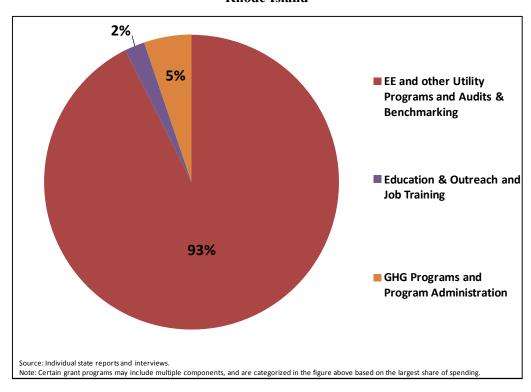
#### Massachusetts



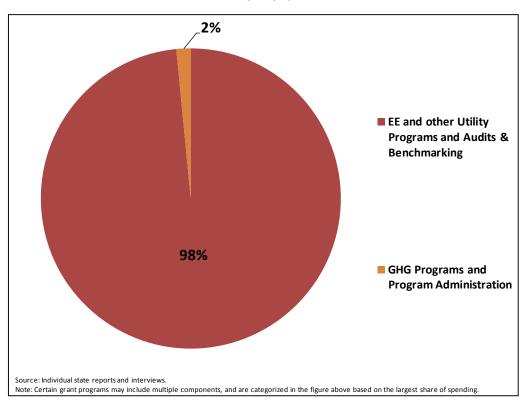
#### **New Hampshire**



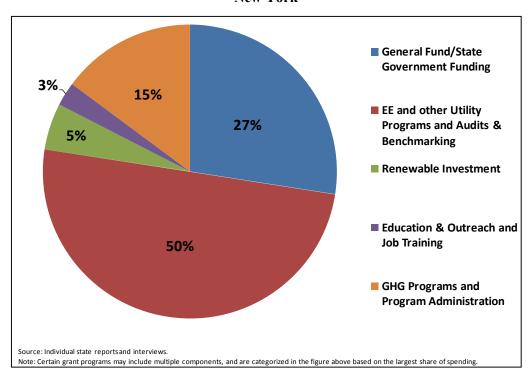
## **Rhode Island**



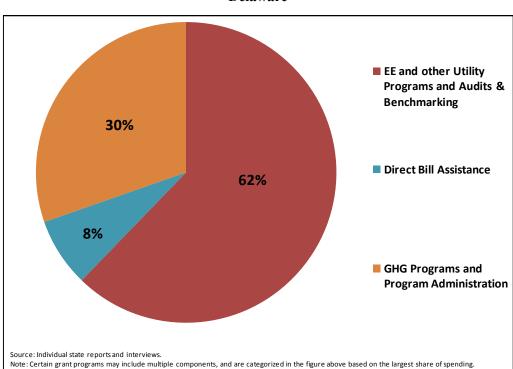
#### Vermont



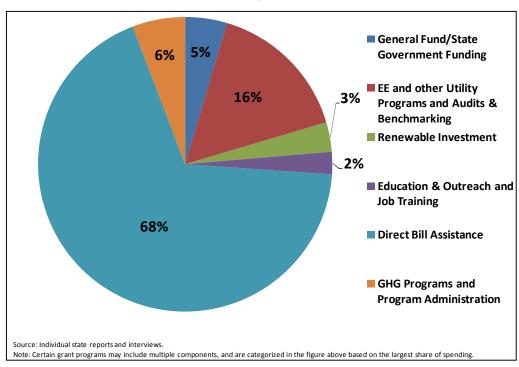
## **New York**



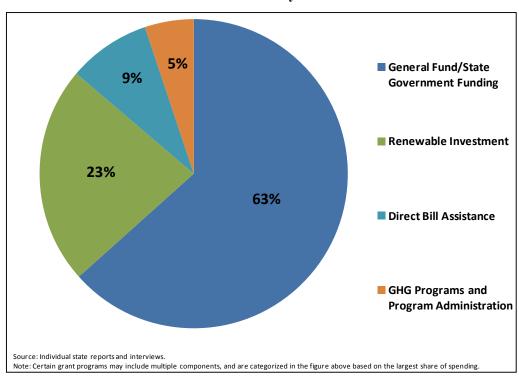
#### **Delaware**



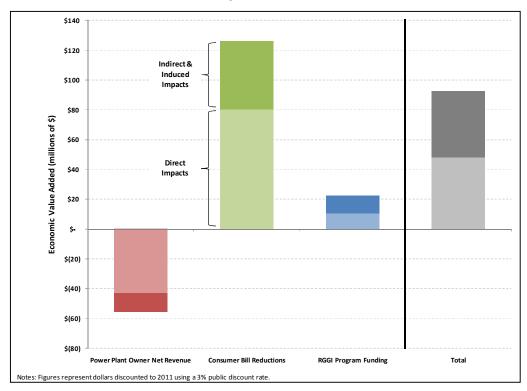
## Maryland



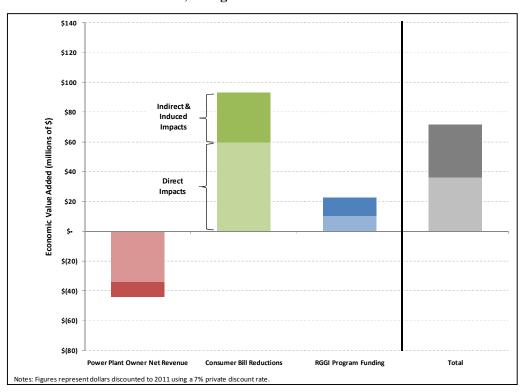
## **New Jersey**



# Maine, Using a Social Discount Rate



## Maine, Using a Private Discount Rate



# Tables of State, Regional, and Aggregate Results

# **Summary of State Spending of RGGI Allowance Proceeds**

|                             | General<br>Fund/State |    | EE and other |               | E  | ducation &  |                   | G  | HG Programs   |                |
|-----------------------------|-----------------------|----|--------------|---------------|----|-------------|-------------------|----|---------------|----------------|
|                             | overnment             |    | and Audits & | Renewable     |    | utreach and | Direct Bill       |    | nd Program    |                |
|                             | <br>Funding           | В  | enchmarking  | Investment    | J  | ob Training | Assistance        | Ad | dministration | Total          |
| Connecticut                 | \$<br>-               | \$ | 37,667,961   | \$ 10,705,482 | \$ | 337,290     | \$<br>-           | \$ | 3,020,516     | \$ 51,731,248  |
| Maine                       | -                     |    | 22,831,749   | -             |    | •           | -                 |    | 4,398,768     | 27,230,517     |
| Massachusetts               | -                     |    | 133,960,304  | 325,324       |    | 3,108,774   | 17,083            |    | 5,093,587     | 142,505,072    |
| New Hampshire               | 9,272,116             |    | 21,483,151   | -             |    | 1,181,506   | -                 |    | 998,939       | 32,935,712     |
| Rhode Island                | -                     |    | 13,210,854   | -             |    | 314,528     | -                 |    | 744,155       | 14,269,538     |
| Vermont                     | -                     |    | 6,496,814    | -             |    | -           | -                 |    | 102,630       | 6,599,444      |
| New England Subtotal        | \$<br>9,272,116       | \$ | 235,650,833  | \$11,030,806  | \$ | 4,942,097   | \$<br>17,083      | \$ | 14,358,596    | \$ 275,271,531 |
| New York                    | \$<br>90,000,000      | \$ | 163,660,609  | \$16,800,000  | \$ | 8,600,000   | \$<br>-           | \$ | 48,588,106    | \$ 327,648,716 |
| New York Subtotal           | \$<br>90,000,000      | \$ | 163,660,609  | \$16,800,000  | \$ | 8,600,000   | \$<br>-           | \$ | 48,588,106    | \$ 327,648,716 |
| Delaware                    | \$<br>-               | \$ | 13,977,755   | \$ <b>-</b>   | \$ | -           | \$<br>1,663,210   | \$ | 6,809,816     | \$ 22,450,780  |
| Maryland                    | 7,770,000             |    | 26,840,847   | 5,471,340     |    | 4,181,160   | 115,465,494       |    | 9,871,582     | 169,600,424    |
| New Jersey                  | 74,950,622            |    | -            | 27,089,246    |    | -           | 10,185,525        |    | 6,069,154     | 118,294,547    |
| RGGI States in PJM Subtotal | \$<br>82,720,622      | \$ | 40,818,602   | \$ 32,560,586 | \$ | 4,181,160   | \$<br>127,314,229 | \$ | 22,750,552    | \$ 310,345,751 |
| All RGGI States             | \$<br>181,992,738     | \$ | 440,130,044  | \$ 60,391,392 | \$ | 17,723,257  | \$<br>127,331,312 | \$ | 85,697,254    | \$ 913,265,997 |

 $Source: Individual\ state\ reports\ and\ interviews.$ 

Note: NY dollars include interest earned in addition to proceeds from the RGGI auctions.

# **Summary of Direct, Indirect, and Induced Impacts Discounting Dollars using a Social Discount Rate**

|                              | Value Added <sup>1</sup> |              |
|------------------------------|--------------------------|--------------|
|                              | (millions of \$)         | Employment 2 |
| Connecticut                  | \$<br>189                | 1,309        |
| Maine                        | 92                       | 918          |
| Massachusetts                | 498                      | 3,791        |
| New Hampshire                | 17                       | 458          |
| Rhode Island                 | 69                       | 567          |
| Vermont                      | 22                       | 195          |
| New England Subtotal         | \$<br>888                | 7,237        |
|                              |                          |              |
| New York                     | \$<br>326                | 4,620        |
| New York Subtotal            | \$<br>326                | 4,620        |
|                              |                          |              |
| Delaware                     | \$<br>63                 | 535          |
| Maryland                     | 127                      | 1,370        |
| New Jersey                   | 151                      | 1,772        |
| RGGI States in PJM Subtotal  | \$<br>341                | 3,676        |
|                              |                          |              |
| Regional Impact <sup>3</sup> | \$<br>57                 | 601          |
| ·                            |                          |              |
| <b>Grand Total</b>           | \$<br>1,612              | 16,135       |

## Notes:

- [1] Value Added reflects the actual economic value added to the state and regional economies, and therefore does not include the costs of goods purchased from or manufactured outside of the state or region.
- [2] Employment represents job-years as outputted from IMPLAN.
- [3] Regional Impact reflects the indirect and induced impacts resulting within the RGGI region as a result of state dollar impacts.
- [4] Results are discounted to 2011 dollars using a 3% social discount rate.

# **Summary of Direct, Indirect, and Induced Impacts Discounting Dollars using a Private Discount Rate**

|                              | Value Added <sup>1</sup> |                         |
|------------------------------|--------------------------|-------------------------|
|                              | <br>(millions of \$)     | Employment <sup>2</sup> |
| Connecticut                  | \$<br>141                | 1,309                   |
| Maine                        | 71                       | 918                     |
| Massachusetts                | 388                      | 3,791                   |
| New Hampshire                | 14                       | 458                     |
| Rhode Island                 | 48                       | 567                     |
| Vermont                      | 15                       | 195                     |
| New England Subtotal         | \$<br>678                | 7,237                   |
|                              |                          |                         |
| New York                     | \$<br>126                | 4,620                   |
| New York Subtotal            | \$<br>126                | 4,620                   |
|                              |                          |                         |
| Delaware                     | \$<br>41                 | 535                     |
| Maryland                     | 66                       | 1,370                   |
| New Jersey                   | 75                       | 1,772                   |
| RGGI States in PJM Subtotal  | \$<br>182                | 3,676                   |
|                              |                          |                         |
| Regional Impact <sup>3</sup> | \$<br>48                 | 601                     |
|                              |                          |                         |
| Grand Total                  | \$<br>1,033              | 16,135                  |

#### Notes:

- [1] Value Added reflects the actual economic value added to the state and regional economies, and therefore does not include the costs of goods purchased from or manufactured outside of the state or region.
- [2] Employment represents job-years as outputted from IMPLAN.
- [3] Regional Impact reflects the indirect and induced impacts resulting within the RGGI region as a result of state dollar impacts.
- [4] Results are discounted to 2011 dollars using a 7% private discount rate.