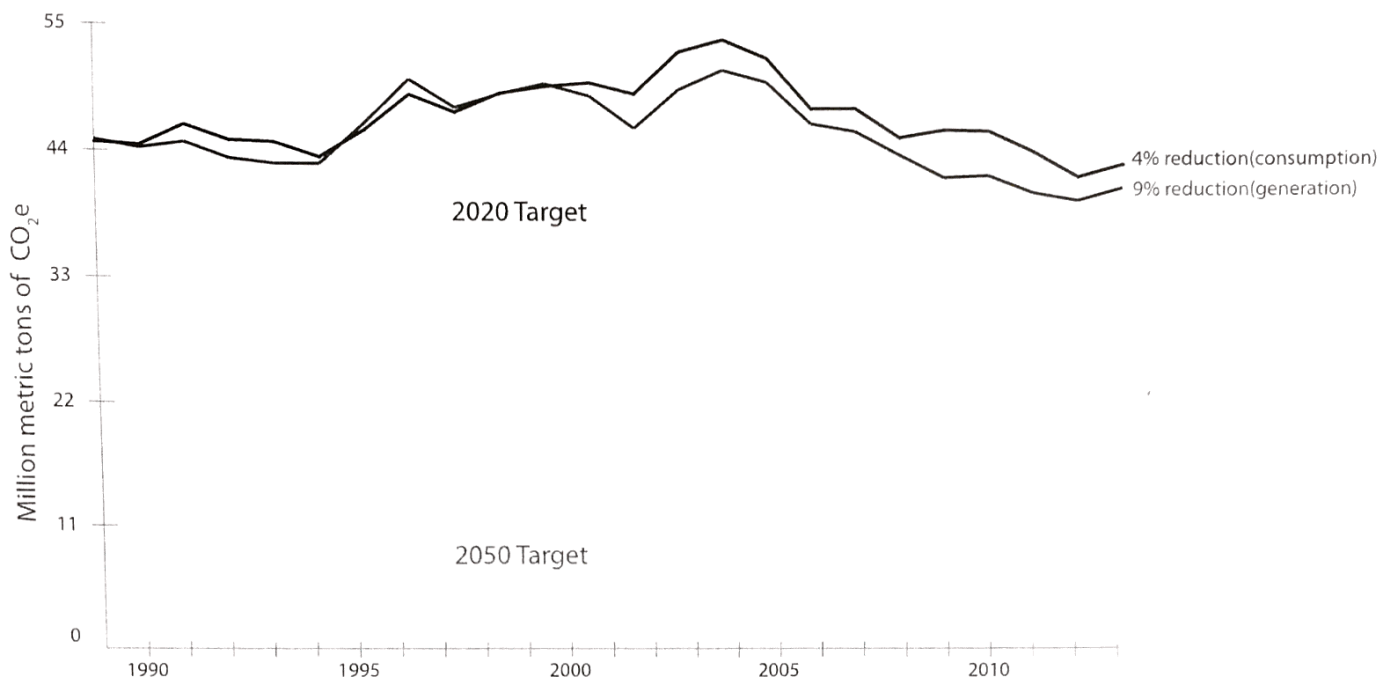


### Connecticut Statewide Greenhouse Gas Emissions 1990-2013 Comparison of Electricity Sector Generation and Consumption-based Accounting



\* Targets shown in this graph utilize the consumption-based 1990 baseline of 44.7 MMTCO<sub>2</sub>e. The generation-based 1990 baseline is 44.9 MMTCO<sub>2</sub>e.

#### Connecticut Emissions by Sector (MMTCO<sub>2</sub>e)

|   | 1990        | 2001        | 2013        |
|---|-------------|-------------|-------------|
| Transportation  | 15.6        | 17.8        | 15.5        |
| <b>Electric Power</b>   |             |             |             |
| Consumption   | 11.9        | 12.3        | 9.5         |
| Generation  | 12.1        | 11.2        | 7.4         |
| Residential   | 8.3         | 8.5         | 7.3         |
| Industrial  | 3.3         | 4.6         | 4.4         |
| Commercial  | 3.8         | 4.3         | 3.6         |
| Waste   | 1.5         | 2.3         | 2.4         |
| Agriculture   | 0.34        | 0.32        | 0.27        |
| <b>Consumption-based Accounting Total</b>   | <b>44.7</b> | <b>50.6</b> | <b>43.0</b> |
| <b>Generation-base Accounting Total</b>   | <b>44.9</b> | <b>49.9</b> | <b>40.9</b> |
| <b>Consumption-based Accounting</b><br>4% reduction from 1990<br>14% reduction from 2001  |             |             |             |
| <b>Generation-based Accounting</b><br>9% reduction from 1990<br>16.5% reduction from 2001 |             |             |             |

