

Societal Impact Report

FY12 FY25

Since the Connecticut Green Bank's inception through the bipartisan legislation in July 2011, we have mobilized more than \$3.11 billion of investment into the State's green economy. To do this, we used \$463.3 million in Green Bank dollars to attract \$2.65 billion in private investment, a leverage ratio of \$6.70 for every \$1. The impact of our deployment of renewable energy and energy efficiency to families, businesses, and our communities is shown in terms of economic development, environmental protection, equity, and energy (data from FY 2012 through FY 2025).*

ECONOMIC DEVELOPMENT

JOBS The Green Bank has supported the creation of more than 30,539 direct, indirect, and induced job-years.



TAX REVENUES

The Green Bank's activities have helped generate an estimated \$157.9 million in state tax revenues.



\$60.6 million individual income tax

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\$60.6 million corporate taxes

\$35.4 million sales taxes

\$1.2 million property taxes

ENERGY

ENERGY BURDEN

The Green Bank has reduced the energy costs on families, businesses, and our communities.





00+ 8,500+

DEPLOYMENT

The Green Bank has accelerated the growth of renewable energy to more than **732.2 MW** and lifetime savings of over **93.9 million MMBTUs** through energy













ENVIRONMENTAL PROTECTION

POLLUTION The Green Bank has helped reduce air emissions that cause climate change and worsen public health, including **7.4** million pounds of SOx and **9.3** million pounds of NOx lifetime.



11.8 MILLION tons of CO₂:







178 MILLION

tree seedlings grown for 10 years

2.3 MILLION

passenger vehicles driven for one year

PUBLIC HEALTH The Green Bank has improved the lives of families, helping them avoid sick days, hospital visits, and even death.

\$234.7 - \$530.8 million of lifetime public health value created



EQUITY

efficiency projects.

INVESTING in vulnerable communities, The Green Bank has set goals to reach 40% investment

in communities that may be disproportionately harmed by climate change.



^{**} Community Reinvestment Act (CRA) Eligible Communities – households at or below 80% of Area Median Income (AMI)



* Includes projects, deployment, and investments approved, but not yet interconnected under Energy Storage Solutions.

^{***} Low-Income and Disadvantaged Communities – those within federal Climate and Economic Justice Screening Tool and Environmental Justice Screening Tool

^{****} Vulnerable Communities – consistent with the definition of Public Act 20-05, including low- to moderate-income communities (i.e., less than 100% AMI), CRA-eligible communities, and environmental justice communities (e.g., including DECD distressed communities)