Green Bank Impact Report

Since the Connecticut Green Bank’s inception through the bipartisan passage of Public Act 11-80 on July 1, 2011, we have accelerated the deployment of clean energy to benefit families, businesses, and our communities. The impact of our green bank innovation is shown below in terms of investment, economic development, and environmental protection from FY 2012 through FY 2020.

**INVESTMENT IN CONNECTICUT**

**Investment** Since inception, the Green Bank has mobilized $1.94 billion of investment into the State’s economy.

![Green Bank Investment](image)

**Leverage ratio** The Green Bank’s leverage ratio is the relationship between private investment and Green Bank investment.

For every $1 of Green Bank investment, we attract $6.60 of private investment.

**Tax revenues** The Green Bank’s activities have helped generate an estimated $96.7 million in state tax revenues.

![Tax Revenues](image)

- $47.8 million individual income tax
- $24.7 million corporate taxes
- $24.2 million sales taxes

**ECONOMIC DEVELOPMENT**

**Jobs** The Green Bank has supported the creation of more than 23,000 direct, indirect, and induced job-years.

![Jobs](image)

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

**Accessible and affordable** The Green Bank has supported residential solar PV installations to achieve income parity against area median income (AMI).

![Accessible and Affordable](image)

**ENVIRONMENTAL PROTECTION**

**Deployment** The Green Bank has accelerated the growth of clean energy to more than 434 MW.

![Deployment](image)

**Pollution** The Green Bank has helped reduce air emissions that cause climate change and worsen public health, including 8.4 million pounds of SOx and 9.7 million pounds of NOx.

8.9 million tons of CO₂

which equals

134 million tree seedlings grown for 10 years or

1.7 million passenger vehicles driven for one year

![Pollution](image)

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

![Public Health](image)

$232.7 - $525.4 million of lifetime public health value created

![Public Health Impact](image)