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 2019.

**INVESTMENT IN CONNECTICUT**

**Investment** Since inception, the Green Bank has mobilized $1.68 billion of investment into the State’s economy.

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

**Tax revenues** The Green Bank’s activities have helped generate an estimated $871 million in state tax revenues.

- **$431 million** individual income tax
- **$23.0 million** corporate taxes
- **$21.1 million** sales taxes

**INVESTMENT IN CONNECTICUT**

**Private Investment**

- **Green Bank Investment** $260 million
- **$1.42 billion** of investment

For every $1 of Green Bank investment, we attract $6.50 of private investment.

**ECONOMIC DEVELOPMENT**

**Jobs** The Green Bank has supported the creation of more than 20,000 direct, indirect, and induced job-years.

- **20,172 direct, indirect and induced job years**
- **40,000+ families**
- **375+ businesses**

**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 installation to reach income parity and pursuing beyond.

- **46% Above AMI**
- **54% Below AMI**

**ENVIRONMENTAL PROTECTION**

**Deployment** The Green Bank has accelerated the growth of clean energy to more than 350 MW.

- **358.2 MW** of installed capacity
- **5.8 million tons of CO₂** which equals

**Pollution** The Green Bank has helped reduce air emissions that cause climate change and worsen public health, including 5.1 million pounds of SOx and 6.3 million pounds of NOx.

- **5.8 million tons of CO₂**
- **88 million** tree seedlings grown for 10 years
- **or**
- **1.1 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.

- **$206.7 - $466.7 million of lifetime public health value created**

Learn more by visiting ctgreenbank.com/strategy-impact/impact

Sources: Connecticut Green Bank

Comprehensive Annual Financial Reports
Lenders on Connecticut Green Bank

“As America’s socially responsible bank, Amalgamated Bank is on a mission to align our investments with our values. We are committed to sustainability and environmental protection, and we want to help increase accessibility to the benefits of clean energy. Working with the Connecticut Green Bank, we have found a partner driven by the same mission. Together, we are making investments to fuel the green energy revolution.”

Keith Mestrich, President & CEO, Amalgamated Bank

“The importance of public-private partnerships, like the one between KeyBank and the Connecticut Green Bank, cannot be overstated, especially when it comes to the financing of renewable and other clean energy projects. Our partnership with the Green Bank through the CT Solar Lease led to over $100 million of investment to reduce the energy burden on nearly 1,200 families and 75 businesses in our communities. Additionally, it was the involvement of the Green Bank that helped attract financing from Key Bank toward microgrid construction at critical facilities in Bridgeport, and a first-of-its-kind ‘micro-hydro’ generator at Hanover Pond in Meriden.”

Christopher Gorman, Vice Chairman and President of Banking, KeyBank

“Liberty Bank has been a partner with the Connecticut Green Bank from the start. Liberty Bank recently provided a financing facility for the Green Bank's capital needs for solar on homes across the state, which is supporting the state’s growing green economy.”

Chandler Howard, President and CEO, Liberty Bank

“Our partnership with the Green Bank has helped us to invest in our local communities, while assisting the State of Connecticut in achieving its important energy, environment, and economic goals.”

Larry Holderman, President and CEO, Mutual Security Credit Union

“The CT Solar Loan program was a game-changer for solar financing and Sungage Financial. Our partnership with the Green Bank in Connecticut helped our company grow and become a national leader in helping families finance solar and realize the important benefits it provides.”

Sara Ross, Co-Founder and CEO, Sungage Financial

Learn more by visiting ctgreenbank.com.strategy-impact/impact