February 5, 2019

Informational Forum on Regulators and Utilities

Energy & Technology Committee

Connecticut Green Bank

GREEN BANK
CONNECTICUT
Mission and Goals

Green Bank Connecticut

Economic development while creating jobs and supporting local cleaner, and more reliable sources of energy, cheaper.

Support the strategy to achieve cheaper.

Leverage limited public funds to attract multiples of private capital.

Investment while reinvesting public funds over time.

Develop and implement strategies that bring down the cost of clean energy in order to make it more accessible and affordable to customers.

Support affordable and healthy homes and businesses in distressed communities reduce energy burden and address health & safety.
State Investment Across The Clean Energy $1 Billion

- 2.6 Million Tons of CO2 Emissions Reduced in the State
- 13,000 New Jobs Created

Innovations in American Government Winner

Connecticut Green Bank

Innovations in American Government
Bank of America in partnership with GE Solar and costs on the State of Connecticut reducing the burden of energy.

Greenworks Lending and costs on the utilities, contractors reducing the burden of energy.

Union Community banks and credit with local contractors and costs on families in partnership reducing the burden of energy.

Lead by Example
Solar PPA

SBIA
C-PACE to

Smart-E Loan
Energize CT

Public Private Partnership Examples
Financing Program
(32% projects have EE) Investment, 32 MW of Solar PV
254 projects for $1.48m

CT Results

Supportive mortgage lender
Supportive municipality
Energy improvements
Contractors to install clean energy improvements
Capital to finance clean energy improvements

Needed Support

Supportive mortgage lender
Supportive municipality
Energy improvements
Contractors to install clean energy improvements
Capital to finance clean energy improvements

Summary Product

SIR > 1
Energy improvements with a property to finance clean energy improvements to apply a benefit assessment to commercial property assessed

Nonprofit and Multifamily
Commercial, Industrial, Retail

Segment Market

Helping Businesses
Public Health – cleaner air leads to better health and lower public health costs

Year

Tax Revenues – Generate $65 million in individual, corporate, and sales tax revenues

Improvements: 55,000 through retail light bulb product incentives
assessments, efficient appliances, weatherization, solar PV installations and other

Customers Benefited – 102,000 families, businesses and institutions from energy

Power for approximately 56,000 homes

Energy Savings – In 2018, energy savings equalled a 135 MW power plant, enough

Implementation of the plans of the collaborators

Gross State Product – $5.7 billion increase to GSP generated through the

Insulation, weatherization and solar industries

Jobs – Supporting an industry of 38,000 jobs in HVAC, electrical, manufacturing,

Investment – Every $1.00 collected results in an additional $4.20 of investment in clean

Energy Connecticut Collaboration
Reduce Risk - Increase Supply of Private Capital

Green Bank Connecticut