



**Coalition for
Green Capital**

**Clean Energy & Sustainability Accelerator:
Creating Jobs Through Rapid, Just
Investment in Clean Energy &
Climate Infrastructure**

*Coalition for Green Capital
November 2020*

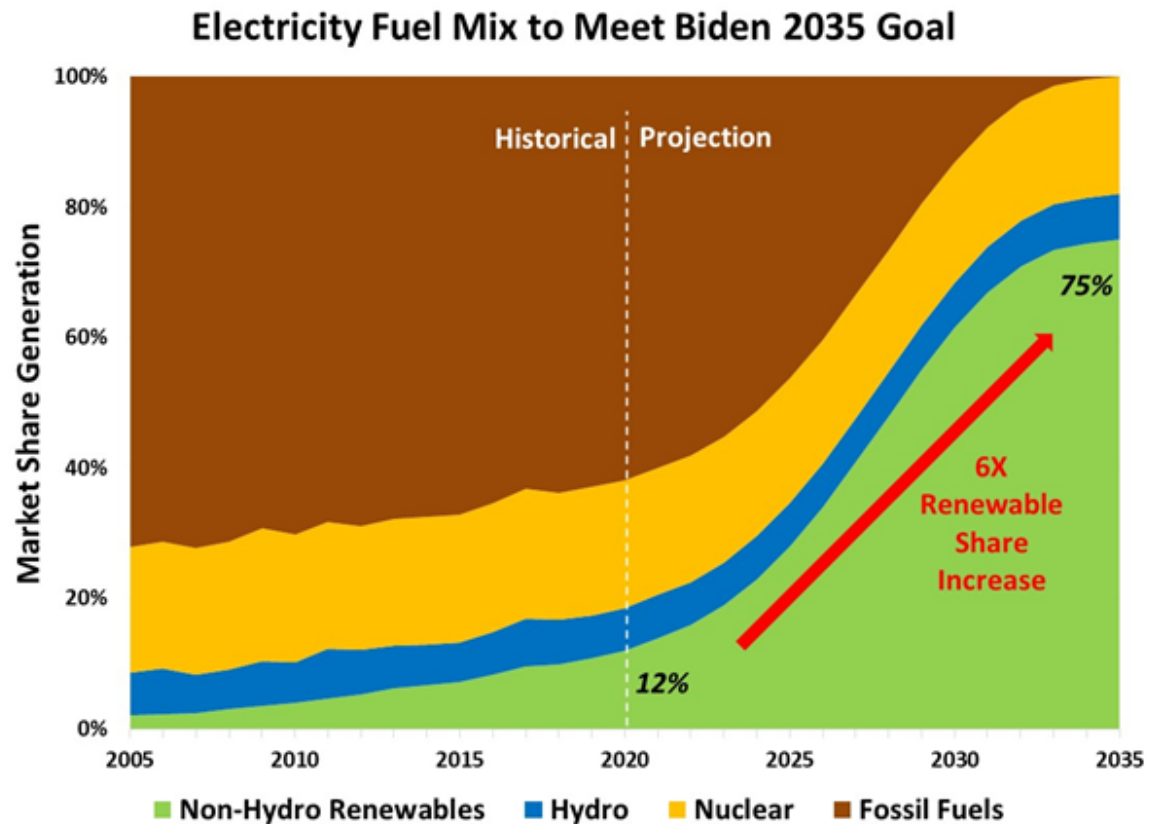
Accelerator is practical, experience-driven tool to achieve President Biden's clean energy, job creation, and EJ goals

President-Elect Biden's Climate Goals

100% clean power by '35 →
Accelerator mobilizes private capital to achieve 6x increase in renewable share

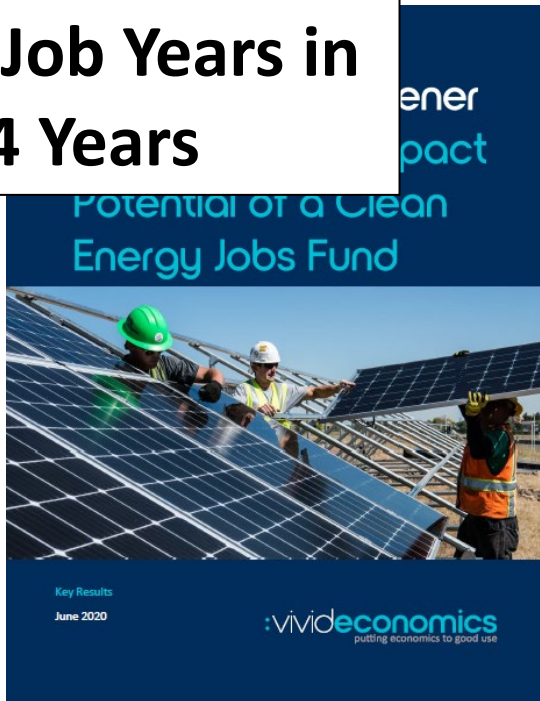
Net zero by 2050 →
Accelerator invests across all emitting sectors

\$2T climate investment →
Accelerator leverages private capital to meet 20% of goal

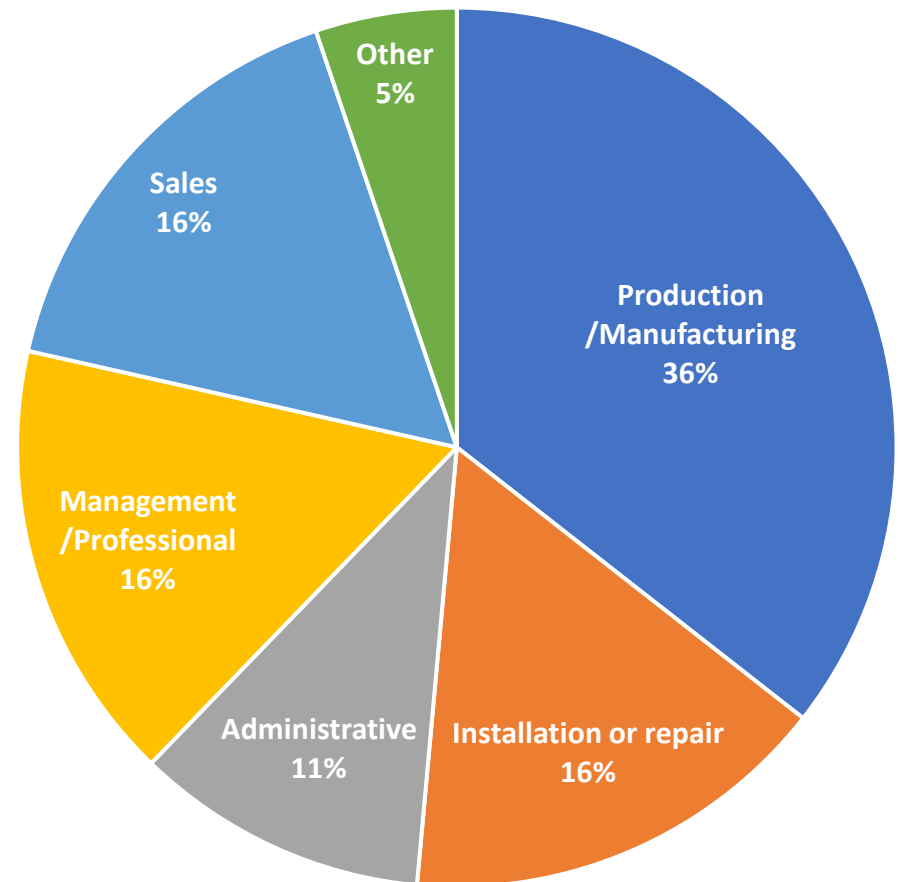


\$100B funding for Accelerator creates 4.3M jobs in 4 years across many skillsets, supports businesses & communities

**\$100B Accelerator
Capitalization =
4.3M Job Years in
4 Years**



Jobs for Range of Skillsets



Accelerator bill co-sponsored by VP-Elect Harris, passed House 2x, can pass in early '21 as clean energy stimulus

Based on the National Climate Bank Act of 2019

SENATE

Sponsors Include:

- Kamala Harris
- Ed Markey
- Chris Van Hollen
- Richard Blumenthal
- Brian Schatz

Supported by EPW Leaders

HOUSE

Passed Two Times in 2020!

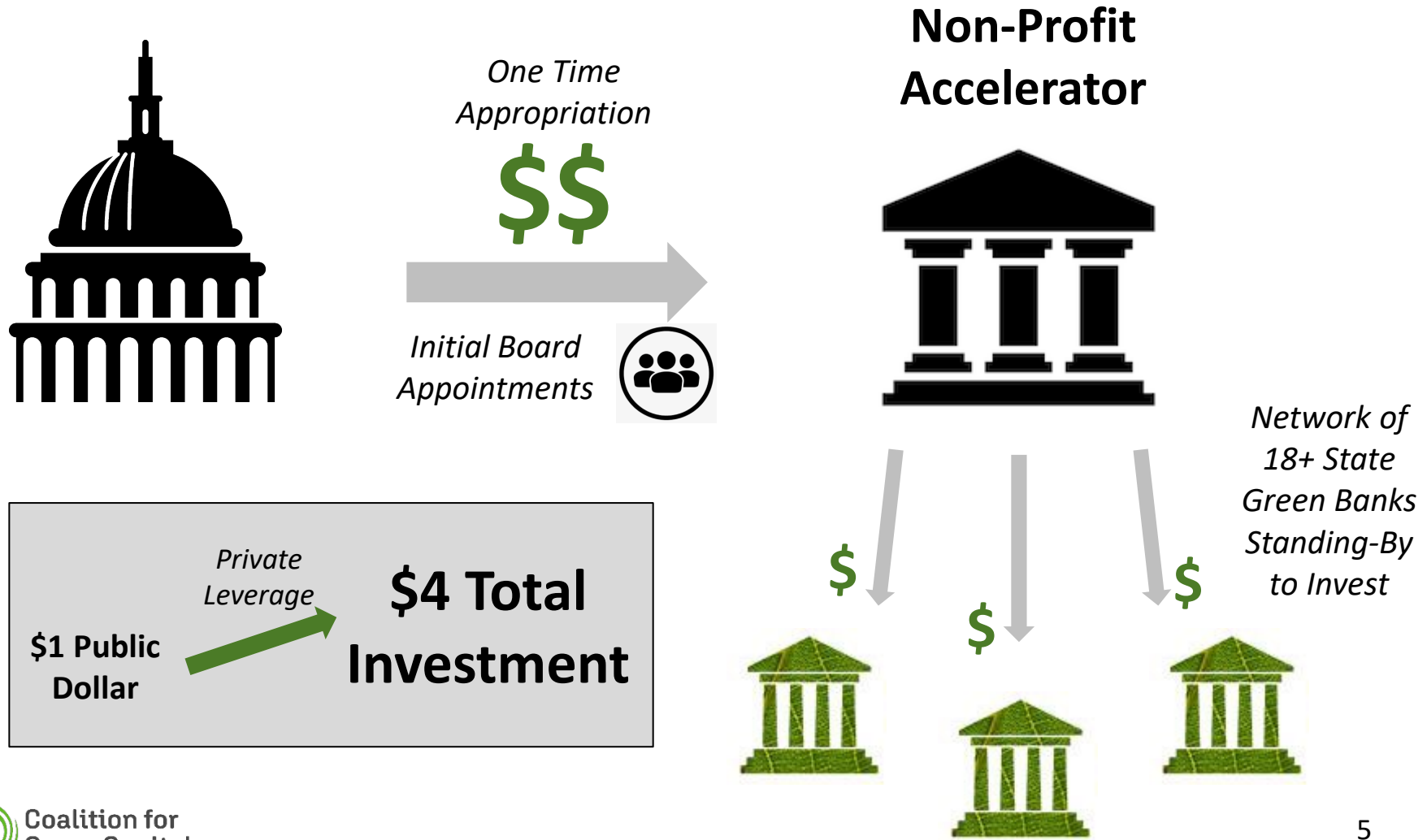
Debbie Dingell Lead Sponsor

Supported by E&C Leaders

Included in Rep. Castor Report on Climate Crisis



Congress makes one-time appropriation and board appointments to a non-partisan, durable Accelerator



Accelerator & state green banks partner with private capital to fund businesses and build projects across sectors

**Renewable
Power**



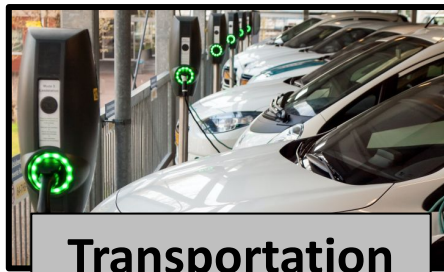
Buildings



Grid



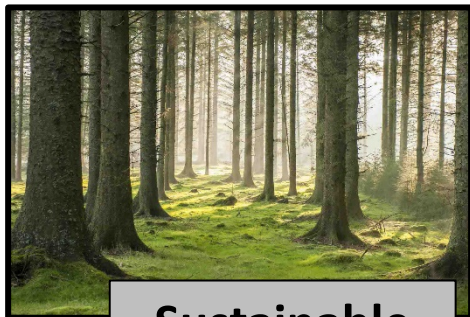
Transportation



Industry



**Sustainable
Ag & Forestry**



**Climate
Resilience**



40% of investment made in disadvantaged communities to create jobs & businesses, lower energy costs

As non-profit, Accelerator has unique abilities to target investment for disadvantaged communities



*Targeted Investment in
Disadvantaged, Frontline
Through State & Local Partners*



Create Jobs



*New
Businesses*



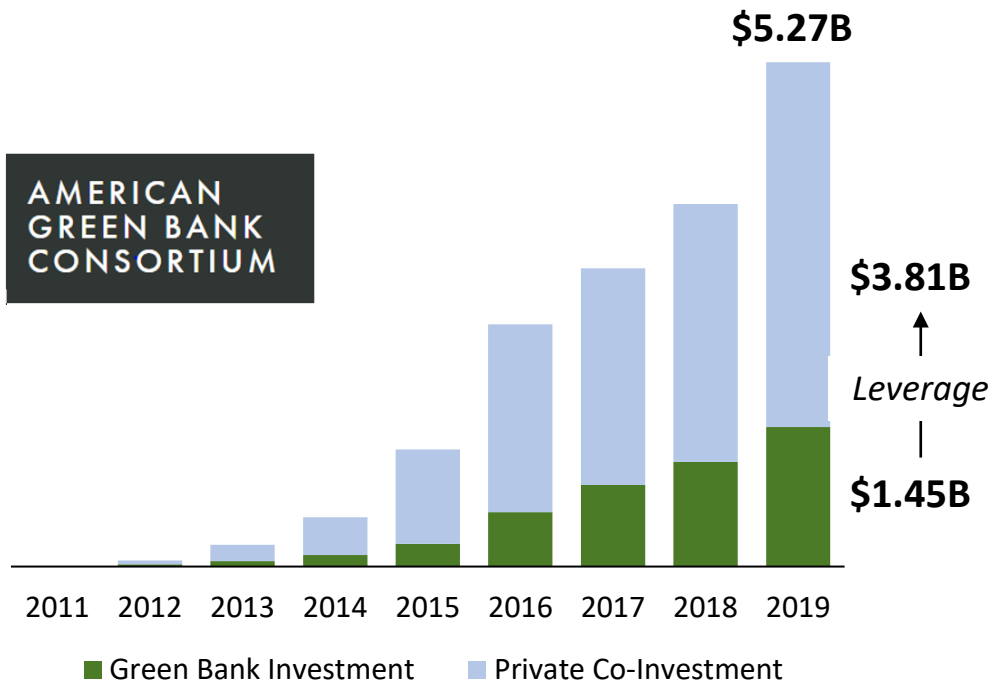
*Lower
Household
Energy Burden*



*Improved
Public Health*

Model proven by state green banks; \$5B+ investment to date; thousands of jobs created; \$20B investment pipeline

Cumulative Investment Mobilized by State & Local Green Banks



CONNECTICUT
GREEN BANK SM

**\$300M
Public
Capital**



**\$2B Total
Investment**



**23K New
Jobs**

16 State & Local Green Banks



**\$20B+ Project Investment
Opportunity – Only Piece
Missing is the Public Capital**

Objective at launch is job creation – 10 yrs GB experience means pipeline is ready and programs can be replicated

Active Green Bank Program



Low-Income Rooftop Upgrades + Solar + Efficiency For Resilience & Cheaper/Cleaner Power

\$5B of Accelerator Investment



Adds 600,000 Home Retrofits

Active Green Bank Program



Small Business Building Energy Upgrades to Lower Operating Costs & Increase Profit

\$10B of Accelerator Investment



Adds 250,000 Small Biz Retrofits

Active Green Bank Program



Community solar projects to expand solar access to renters and low-income households

\$10B of Accelerator Investment



Adds 5,000 Community Solar Projects

Long-term objective is acceleration of clean energy investment → 25 Accelerator “use cases” already prepared

New Accelerator Solutions



Financing Electric Vehicle Conversion of Public Bus Fleets

- Transportation is 28% GHG, largest emitting sector in US
- 65,000 public buses in the U.S., nearly all diesel
- Save muni's money
- Create jobs in manufacturing and make U.S. EV global leader

New Accelerator Solutions



Improved Forest Management to Reduce Wildfires & Create Cross-Laminated Timber Market

- Reduce megafires with upfront forestry management in West
- Grow healthier, older trees to sequester CO2 in New England
- Trees used for CLT in building sector further reduce GHG
- Labor intensive work

New Accelerator Solutions



Open-Access Offshore Transmission Platform for More Low-Cost Offshore Wind Power

- 28 GW of OSW power capacity in pipeline in Atlantic
- Cost-effective transmission needs mission-driven actor
- Catalyze construction of open-access platform, save hundreds of million of \$\$s for ratepayers

Accelerator will reestablish American global leadership,
join international community with innovative investment

**UK government planning new green
investment bank**

**The European Investment
Bank: Becoming the EU
Climate Bank**

**Australia's green bank to sharpen focus
on storage following record investment
in renewables**

**'World-first' developing market green
bank to open in Southern Africa**



Thank You

Reed Hundt, CEO – rehundt@gmail.com

Jeffrey Schub, Exec Director – jeff@coalitionforgreencapital.com

Jahi Wise, Policy Director – jahi@coalitionforgreencapital.com

www.coalitionforgreencapital.com

Twitter: [@CGreenCapital](https://twitter.com/CGreenCapital)