In 2021, President Biden established the **Justice40 Initiative** which set a goal to deliver 40% of the benefits of federal climate change related investments to disadvantaged communities. The $1.2 trillion **Infrastructure Investment and Jobs Act** will be the first opportunity to implement the Justice40 Initiative by investing in communities that have been most impacted by pollution to support a transition towards clean energy and off of fossil fuels.

### Energy Storage and Demonstration Projects

**Pilot Program:**

$83.75M

**Long-Duration Program:**

$37.5M

These projects fund two energy storage demonstration projects that will lead to more zero emissions energy and less air pollution: Energy Storage Demonstration Project Pilot Program and a Long Duration Demonstration Initiative and Joint Program. Expanding energy storage technologies is critical to provide clean, reliable energy to all communities by 2035.

**Funds Available:** $83.75M per year for the pilot program through 2025, $37.5M per year for the long duration program through 2025

**Funding Type:** Competitive grants or cooperative agreements

**Who Can Apply:** States, Tribes, utilities, universities

**Timeline:** Estimated application opening date 3rd quarter 2022

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### Industrial Emissions Demonstration Projects

$100M

These projects fund technology development and research in emissions reductions in the industrial and manufacturing sectors. Demonstration projects will reduce emissions and improve air quality.

**Funds Available:** $100M for 2022

**Funding Type:** Competitive, cooperative agreement

**Who Can Apply:** Higher education institutions, NGOs, national laboratories, scientists, private entities and consortiums, State and local governments, environmental groups and CBOs

**Timeline:** Estimated application opening date 2nd quarter 2022
Renewable Energy Projects

GEOTHERMAL: $83M
WIND ENERGY: $25M
SOLAR ENERGY: $20M

These projects fund renewable energy demonstration projects for geothermal, wind and solar energy, leading to higher energy efficiency, lower energy costs and will ultimately reduce emissions.

More info >>

Funds Available: $21M per year for geothermal projects through 2025, $25M per year for wind energy projects through 2025, $20M per year for solar energy projects through 2025

Funding Type: Competitive, cooperative agreement

Who Can Apply: Higher education institutions, national laboratories, federal and state research agencies, Tribes, nonprofit research organizations, and industrial entities.

Timeline: Estimated application opening date 2nd quarter 2022

Energy Efficiency Revolving Loan Fund Capitalization Grant Program

TOTAL: $250M
MAX PER STATE: $15M

This program directs the Department of Energy to establish a fund to provide capitalization grants to states, who will then establish their own revolving grant or loan programs to provide energy audits and retrofits. These retrofits and energy audits will reduce energy bills and electricity demand.

More info >>

Funds Available: $250M total, $15M maximum per state

Funding Type: Competitive grants

Who Can Apply: States

Timeline: TBD

To see Justice40 opportunities, go to gdn.us/justice40.