Justice 40 Opportunities in the Infrastructure Investment & Jobs Act Clean Energy

In 2021, President Biden established the <u>Justice40 Initiative</u> which set a goal to deliver 40% of the benefits of federal climate change related investments to disadvantaged communities. The \$1.2 trillion <u>Infrastructure Investment and Jobs Act</u> 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

Industrial Emissions Demonstration Projects

More info >>

\$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.

More info >>

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





