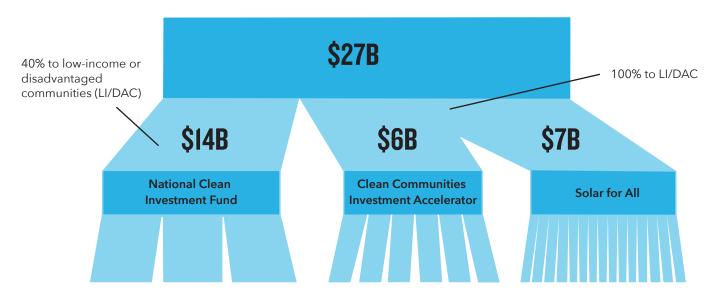
INFLATION REDUCTION ACT (IRA),

the Biden administration is set to implement the

GREENHOUSE GAS REDUCTION FUND (GGRF),

A critical tool for filling gaps in access to green capital, with almost 70% of funds dedicated to projects in low-income and disadvantaged communities that lack access to financing.



PROJECT EXAMPLES



Community-Owned Solar



Small Business Loan -Transportation



Existing Building Decarbonization



Single-Family Home Loan

BENEFITS



GHG and other air pollutant reduction



Improved health outcomes



Home energy savings



Job and business growth



HOW CAN MY COMMUNITY BENEFIT FROM GGRF?



GHG and other pollutant reduction



Improved health outcomes



Home energy savings



Job and business growth

EXAMPLES OF POTENTIAL GGRF PROJECTS:



Small Business Loan - Transportation

This small business - a small trucking and moving company that employs 30 people has 10 vans - received a loan for fleet electrification from a local Green Bank. Switching their existing fleet to EV cargo vans will save the business an estimated \$190,000 over the first five years in avoided fuel costs and allow the business owner to hire 3 new employees and grow its operations in a new community nearby.



Community-Owned Solar

A community solar developer received a direct investment from a NCIF awardee to build a 3-megawatt community solar project to provide renewable energy to a school and over 800 lower-income households and reduce their energy bills. In this example, in addition to the loan from the NCIF awardee, the developer also received a community planning and workforce grant to work with a trusted neighborhood organization to conduct outreach to households and recruit 10 community members to become solar installation apprentices for the project.



Single-Family Home Loan

This family received a home energy loan through a credit union that received capitalization funding through CCIA. With this loan, the family was able to insulate their home and install a new heat pump and energy efficient windows. They were also able to make pre-weatherization investments in their home (e.g. addressing outstanding mold issues and a structural deficiency in their home), in addition to the work paid for by the loan. The credit union did so many home loans that they sold off a portion of their loans to a NCIF awardee to increase the credit union's ability to make more loans to similar families in their community.



Exisiting Building Decarbonization

Electrification and retrofitting of an existing building through CDFI loan. In this example, this cooperative received a predevelopment recoverable grant from a CDFI to develop a financially feasible plan to decarbonize their building over the next 10 years, starting with immediate and critical repairs to their degraded roof, as well adding solar and storage to their building and replacing HVACs with air-source heat pumps. The analysis revealed that the cooperative could reduce its energy consumption by 40% immediately, while achieving a 66% reduction over time as additional repairs and improvements are made. The CDFI provided the cooperative with a loan to fund the immediate repairs and repay the recoverable grant, allowing the cooperative to improve existing building conditions while setting itself up for sustained investments over time.