

Carbon Credits **Program**



About ICAST

ICAST (International Center for Appropriate and Sustainable Technology) is a 501(c)(3) nonprofit with a mission to provide social, environmental, and economic benefits to underserved communities in a manner that builds local capacity.

ICAST delivers whole-building green upgrades to multifamily affordable housing (MFAH) properties, including energy efficiency and renewable energy, water conservation, and health and safety measures. MFAH is a historically underserved segment that typically houses low- and moderate-income (LMI) families, fixed-income seniors, and individuals with disabilities. Green measures improve residents' quality of life by reducing their utility bills; mitigating carbon monoxide (CO) and other indoor air quality issues; and increasing the affordability, comfort, health, and safety of the LMI residents' homes.



To maximize the community benefits of our projects, ICAST also provides MFAH owners and residents education on green building and practices while offering workforce development for local disadvantaged individuals, mainly at-risk youth.

Carbon Credits

ICAST generates carbon credits with significant co-benefits through its green upgrades for MFAH. Sample projects include:

Project Open



Affordable housing in Utah, owned by Giv Group. Over several project phases for more than 200 units, ICAST delivered very highefficiency cold-climate heat pump HVAC and hot water systems,

smart thermostats, LED lighting, Energy Star appliances, and electric vehicles.

Villa Del Sol Apartments

70-unit affordable housing property for seniors in New Mexico, owned by Truth or Consequences Housing Authority. ICAST delivered solar photovoltaic (PV) installations, LED lighting and low-flow devices, and HVAC upgrades.



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Impacts To Date





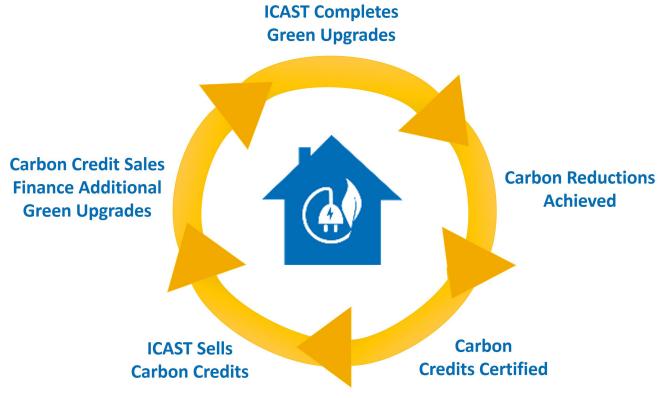






ICAST has a 20-year history of using green solutions to improve the quality of life for LMI communities. Our credits are generated through sustainable programs and services and sold on the direct voluntary market to create lasting benefits for underserved communities across the U.S.

How does purchasing carbon credits support your LMI community?



ICAST believes it is the first nonprofit to register carbon credits by aggregating small projects at MFAH properties across multiple states. Credits are verified by a third party before being registered on the CSA GHG CleanProjects™ Registry and follow the ISO 14064-2 guidelines and principles.

Contact Us

If you wish to purchase carbon credits that will benefit your local community.

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ICAST is a nonprofit that provides social, economic, and environmental benefits to local communities by preserving affordable housing, mitigating climate change, and creating local jobs through green upgrades of multifamily housing.