

The Dismantling Energy Inequity in Communities of Color (DEICC) project works to build and improve energy equity in historically-divested communities. The project will activate community resilience and dismantle energy insecurity through the development of solar community resilience hubs. Learn more about **DEICC** and project participants.

What is a resilience hub?

A resilience hub is a weather-resilient, solar-powered community center. While a resilience hub can take many shapes, most hubs are solar-powered with energy storage through battery backups and have reduced greenhouse gas emissions compared to conventional buildings.

The Impact of Resilience Hubs in Communities

These buildings serve as gathering places for community members with benefits such as:



Providing Education & Social Programs



Coordinating Communications



Resources



Reducing Carbon Pollution

The hubs operate as cooling center in the summer and heat shelters in the winter while also supporting community resilience in times of climate crises that include:



Flooding



Power Outages



Wildfires



Other Extreme Weather Events

The clean energy component ensures that hubs can be used as temporary shelters during climate disasters and power outages, especially for communities with energy-inefficient housing.

The most transformative and sustainable solutions to address climate inequities are developed and led by local leaders who know their community best. What is often missing is the technical capacity/support and financial resources to move from ideas to action."

- Sonia Joshi, Director of U.S. Programs





DEICC Development Phases

The project supports community-based organizations in three phases of hub development:

- Building acquisition (purchase) or retrofit support for the resilience hub
- 2. Solar and storage feasibility study needs
- Feasibility study is complete, but there is a need for solar paneling, battery storage and financing options

Project Funders:

- Tides Foundation
- Wells Fargo Foundation

Project services:

- Funding of up to \$142,500 to advance hub development
- Tailored technical assistance through quarterly check-ins with ISC
- Peer learning and networking opportunities with other DEICC partners
- Capacity building, peer learning and networking opportunities
- Financing consultant support for financing solar resilience hub

Addressing Energy Inequity in Communities of Color

Climate change is already affecting frontline communities, so action to support resilience alongside climate mitigation efforts is critical. Communities of color face additional vulnerabilities to climate disasters as a result of historical and continued systemic discrimination. This is particularly burdensome in communities impacted by energy-inefficient housing, where energy inequity plays a role in their ability to be resilient to the effects of climate change.

Resilience hubs exist at the intersection of climate change mitigation, social and racial equity, community resilience, and emergency management. They are particularly beneficial for divested communities seeking self-actualization. Connecting communities with the technical capacity and financial resources addresses the challenges communities of color are already facing, such as wildfires, flooding, and extreme weather.

Project Contacts

Sonia Joshi

Director of U.S. Programs

Khilia Logan

Senior Program Officer

