



How to Leverage Data to Support an Equitable Energy Transition

Thursday May 4th, 2023

OUR MISSION

To optimize the use and impact of energy to enhance the quality of life in the Southeast.

OUR VISION

All people in the Southeast live and work in healthy and resilient buildings, utilize clean and affordable transportation, and thrive in a robust and equitable economy.

OUR VALUES



Take Initiative

We take responsibility for realizing a better quality of life in the Southeast.



Value Others

We seek, respect, and promote diverse perspectives.



Earn Trust

We pursue our work with benevolence, competence, and reliability.



Pursue Equitable Solutions

We recognize, acknowledge, and account for a history of prejudice and inequality in Southeastern communities.

OUR CORE SERVICES



Research



Facilitation



**Consultation &
Education**



**Program
Management &
Financial Services**

Stakeholder Recommendations for Reducing Energy Insecurity in the Southeast United States

DATA ACCESS AND IMPROVEMENT

01

Require electric and gas utilities to collect, track, and report detailed data such as arrearages, late fees, and shutoffs

02

Develop a “data dictionary” to facilitate data requests for uses addressing energy insecurity

03

Establish data sharing programs and develop a standard practice manual to guide/govern how data will be shared, what information can be shared, and how it will be used

04

Develop a process for community participation in identifying energy insecurity data needs

05

Require utility data collection and disparity gap analysis.

Today's Speakers

PEER Group



Abigail Fleming



Theresa Pinto

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DATA ACCESS & JUSTICE

PEER Group

The bottom-left corner features a cluster of overlapping semi-circles in red, olive green, and dark grey, with a yellow semi-circle below them. The bottom-right corner contains a large circular arc with thin, parallel diagonal lines inside it.

WE ARE COMMUNITY LAWYERS WHO WORK FOR A MORE
THRIVING, EQUITABLE, SUSTAINABLE COMMUNITY, PUTTING
VULNERABLE POPULATIONS AND ENVIRONMENT FIRST.



**People's
Economic &
Environmental
Resiliency
Group**



EQUITABLE AND SUSTAINABLE DEVELOPMENT

POLICY RESOURCES

DIRECT SERVICES

EDUCATION



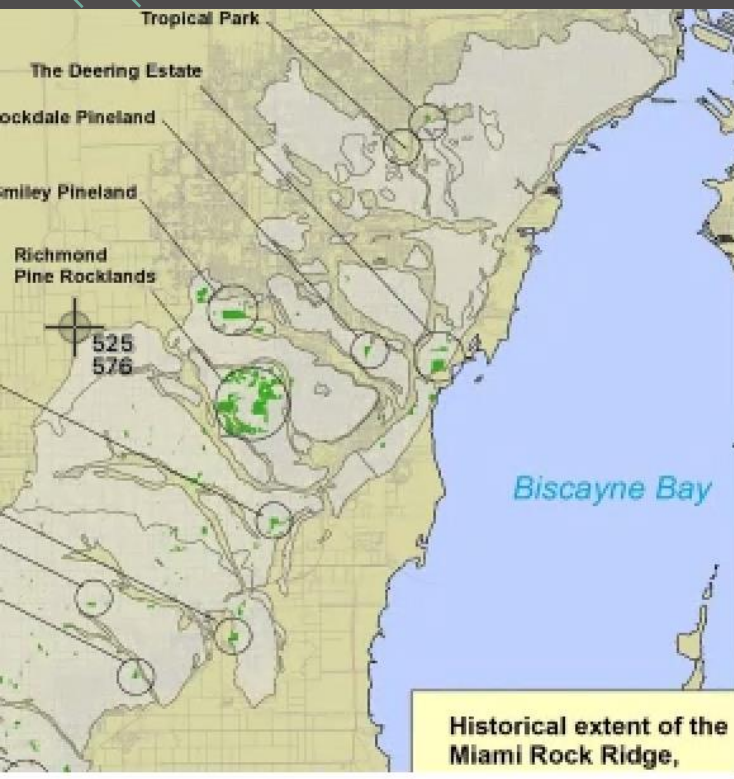
HOUSING & ENERGY JUSTICE

The existing backdrop of discriminatory housing policies, racial hierarchy, and lack of procedural justice create a perfect storm of housing injustice, including energy insecurity.

Floridians have double to quadruple the energy burden than marginalized communities nationally.



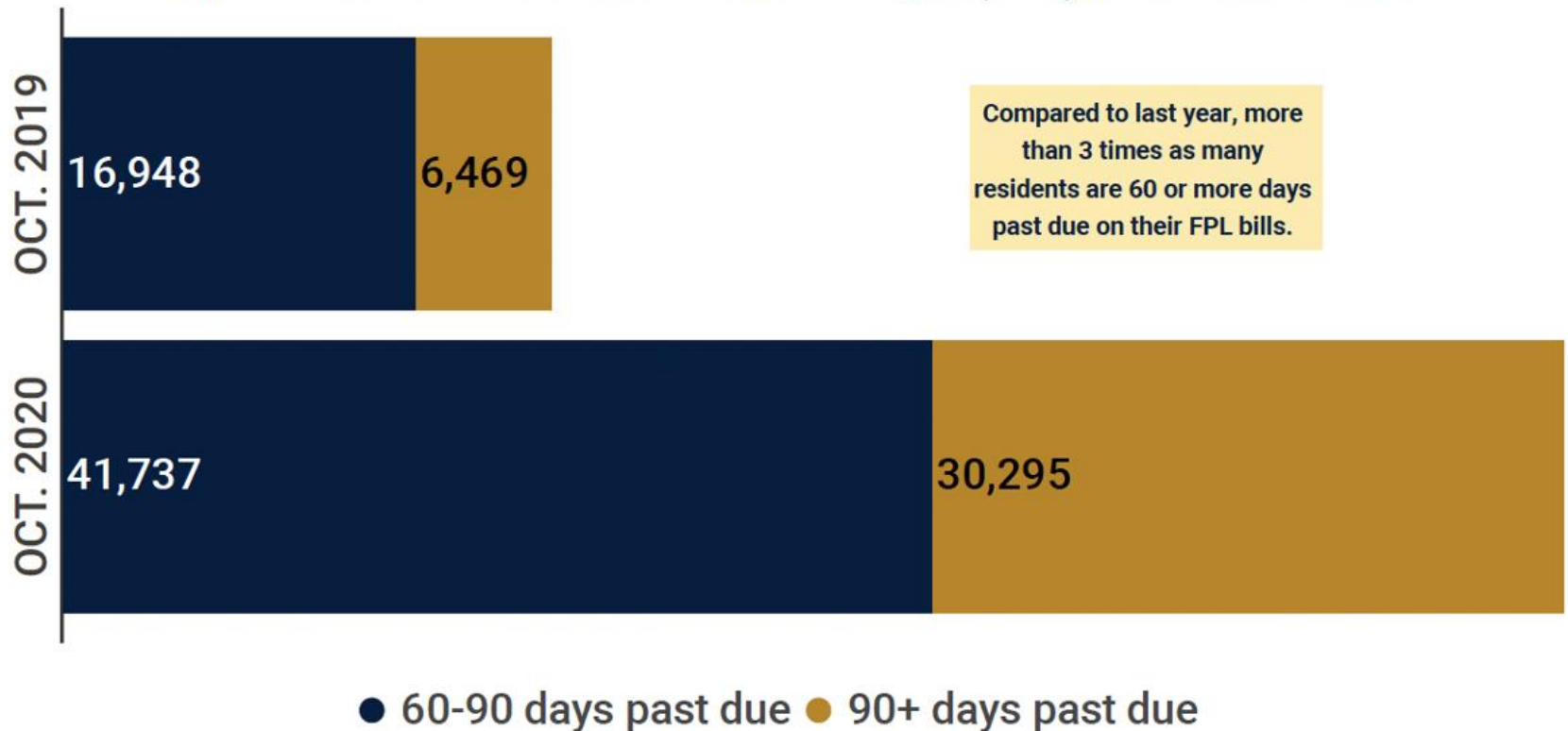
CLIMATE CHANGE & FLORIDA



Floridians are on the front lines of climate change, the impacts of which will affect housing and energy injustices in multiple ways.

- Sea-level rise
- Climate and elevation gentrification
- Extreme heat

Number of Past Due Florida Power & Light (FPL) Residential Bills



Jorge M. Pérez
Metropolitan Center

FLORIDA INTERNATIONAL UNIVERSITY

Sources: Survey of Household Energy Insecurity in Time of COVID, Indiana University 2020, Florida Power & Light Company's COVID-19 Customer Impact Data Report 2020, Harris, A. & Smalls, I. (2020). 'I can't afford it': 30,000 people are behind on FPL bills as power shutoffs continue. Miami Herald.

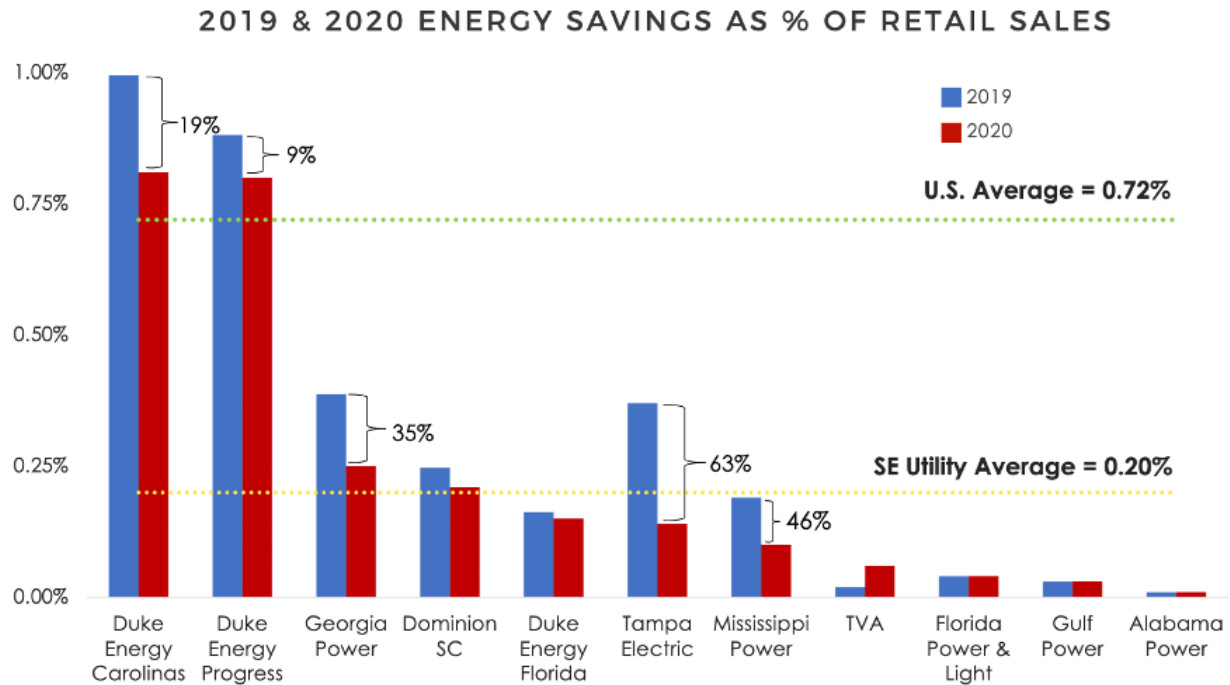
FLORIDA POWER AND LIGHT

- Rate Case
- Solar Amendment
- Net Metering

In 2022, FPL hiked rates as much as 178%, even for those with rooftop solar.

In 2023, they will hike rates 3 times.

Ranked almost last in overall energy efficiency performance.



EQUITABLE WEATHERIZATION CLINIC

Lack of energy efficiency and sustainable housing led us to create the Equitable Weatherization Clinic to connect people to weatherization services.

- Disparities in access to weatherization services
- Administrative process is prohibitive and wieldy
- Miami has a large stock of Naturally Occurring Affordable Housing (NOAH)



EQUITABLE WEATHERIZATION CLINIC

SERVING COMMUNITIES UNABLE TO ACCESS TRADITIONAL
WEATHERIZATION SERVICES



Energy Cost Savings Water Cost Savings Health Cost Savings

Wrap Around Service Approach

Clinic provides free legal services to overcome barriers to weatherization

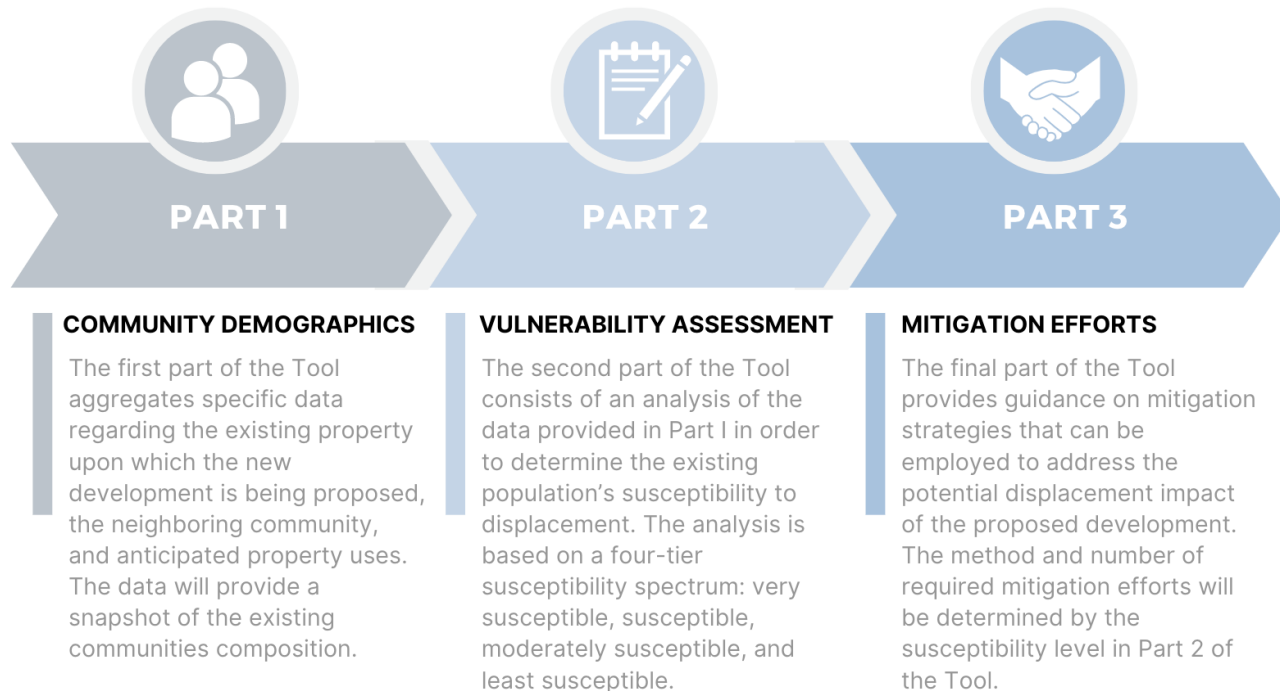
More information available on [our website](#)



Email us with any questions at weatherize@the-peer-group.org



DISPLACEMENT VULNERABILITY and Mitigation Tool





THANK YOU

the-peer-group.org



Today's Speakers

NCSEA



Daniel Pate



Jerry Carey

Questions?

Future Webinars Topics	Future Webinar Dates
Working Group: Awareness and Community Engagement	January 25th
Working Group: Housing	March 15th
Working Group: Utility Solutions	April 12th
Working Group: Data Access and Improvement	May 4th
Working Group: Programs and Access to Financing	May 31 st
Working Group: Systemic Change	End of June

Upcoming Events



southeastenergysummit.com



seealliance.org/events

Thank You



SMART ENERGY. STRONG ECONOMY. FOR ALL.

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