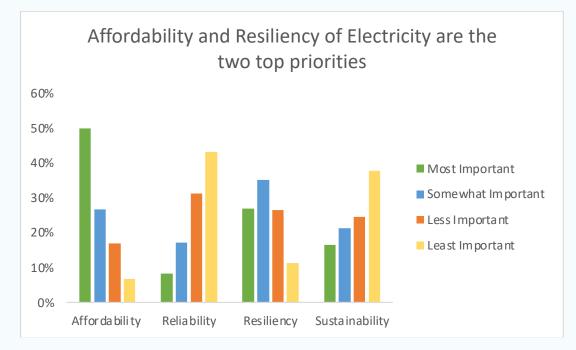
## **Community Voices in Energy Survey**

- 6,520 respondents from low to moderate income surveyed
- 13 regional reports at <u>www.tepri.org</u>



Term	Definition
Reliability	Receiving enough electricity to meet daily needs and avoid an outage
Resiliency	Electricity is reliable during storms and quickly comes back online after a major outage

## Virtual Power Plant (VPP) Pilot Program

- 15-20 facilities, 100-250kW solar & battery systems at churches and apartments in Houston and Galveston.
- Systems will be designed to offset costs, generate revenues, and act as a "resilience hubs" which are defined as facilities "that support residents and coordinate resource distribution and services before, during, or after a natural hazard event." (USDN)

## Why Now?

- Federal incentives direct pay and Justice40
- Texas incentives
  - Aggregate Distributed Energy Resources (ADER)
  - Texas Backup Power Promise Package
  - Resiliency plans focused on events involving "extreme weather conditions, wildfires, cybersecurity threats, or physical security threats that pose as a material risk to the safe and reliable operation of an electric utility's transmission and distribution systems."

Contact Tiffany Wu at tiffany@tepri.org

