

Pathways to an Equitable and Just Transition: Principles, Best Practices, and Inclusive Stakeholder Engagement

Session 4: Energy Affordability and Burdens

The National Academies' Committee on Accelerating Decarbonization in the United States: Technology Policy and Societal Dimensions will host a one-day workshop on equity and justice in the energy transition. The committee has been tasked to assess a wide spectrum of technological, policy, and societal dimensions of decarbonizing the U.S. economy. The purpose of this workshop is to inform the committee's development of principles, best practices, and actionable recommendations to operationalize equity and justice in the energy transition with inclusive stakeholder engagement, in particular low-income groups and communities of color.

This fourth session will hear from experts about the energy burdens that currently exist and how to best address them during the energy transition. Each speaker will present on the topic of energy affordability and burdens and how it relates to their current work or interests. A moderated Q&A session will focus on and answer these questions:

1. What are the equity implications of electricity bill structures for disadvantaged customers?
2. What are prevailing consumption/billing levels among disadvantaged customers?
3. What are the barriers to assistance program enrollment? What is being done to address these barriers? What is being done to benefit customers?
4. What principles, frameworks, strategies, and/or policies are being leveraged or implemented to achieve energy affordability and diminish energy burdens in the energy transition?
5. What could/should be done to address past inequities and avoid future inequities?
6. What are examples of energy transition failures and successes from which we can learn?
7. What stakeholders are being engaged in the energy transition? How are they being engaged? Who needs to be engaged?

TUESDAY, JULY 26, 2022

1:00 PM ET¹

Welcome and Session Overview

Adrienne Hollis, Hollis Environmental Consulting

1:05 PM

Panel Presentations

Gregory Pierce, University of California - Los Angeles

David Nahai, former Los Angeles Department of Water and Power

Sacoby Wilson, University of Maryland

Destenie Nock, Carnegie Mellon University

2:05 PM

Question and Answer Session

Moderator: Adrienne Hollis, Hollis Environmental Consulting

2:15 AM

Adjourn Session 4

¹ All times are in Eastern Time