

# Host Economy Presentation

Tuesday, April 4, 2023

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# Presentation Outline

Notable Developments in the  
United States

U.S. Themes and Priorities for  
the Host Year

U.S. Energy Priorities in APEC



Notable Developments in the  
United States

# Bipartisan Infrastructure Law



**CLEAN ENERGY  
TRANSITION  
US\$62 BILLION**



**HYDROGEN HUBS  
US\$7 BILLION**



**CARBON  
MANAGEMENT  
US\$4.9 BILLION**



**BATTERIES  
US\$2.8 BILLION**

# Inflation Reduction Act

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Climate and Clean Energy

US\$369 Billion

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Residential Buildings

US\$9 Billion

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Clean Energy Technologies Manufacturing

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Clean Electricity/Energy Storage

US\$30 Billion

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Technology Deployment

US\$27 Billion

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Methane Emissions Reduction Program

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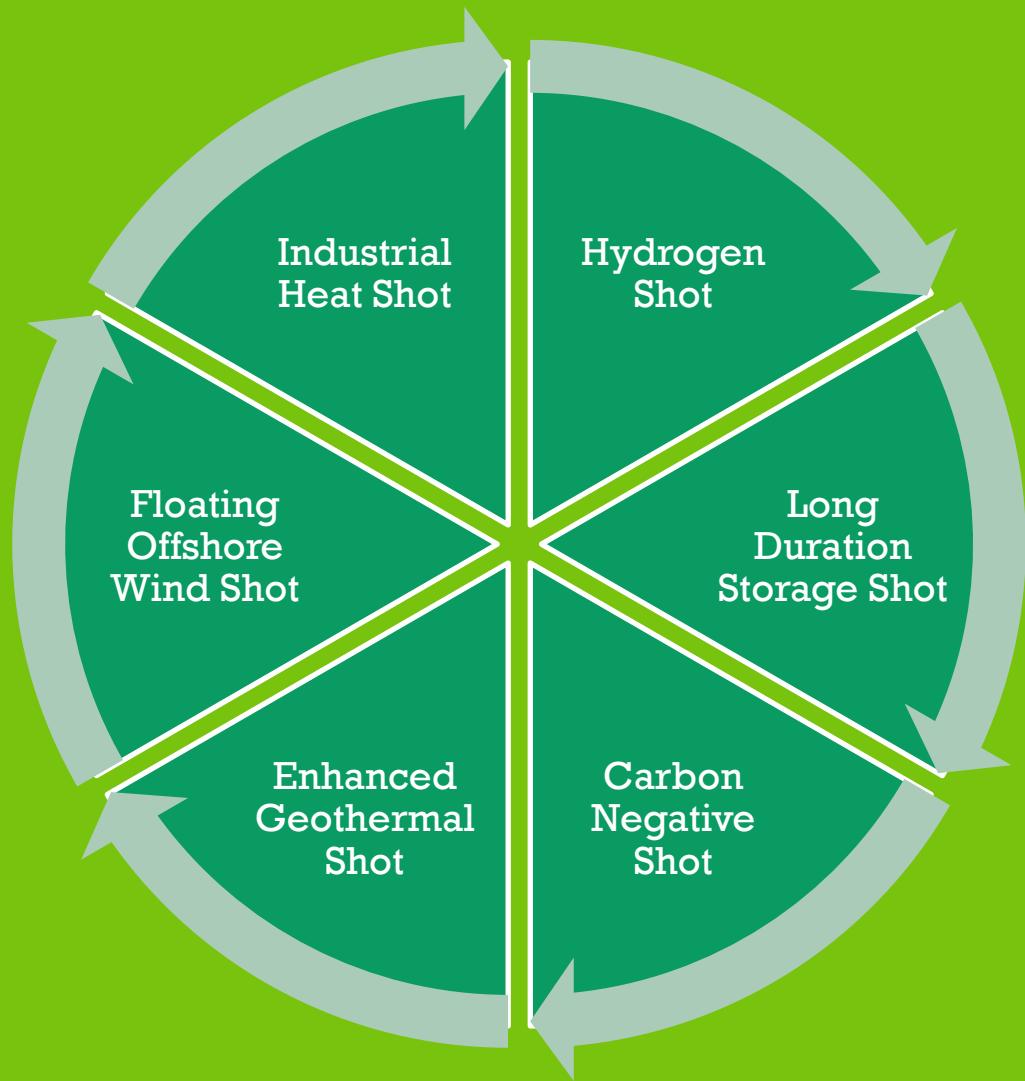
Environmental Justice

US\$3 Billion

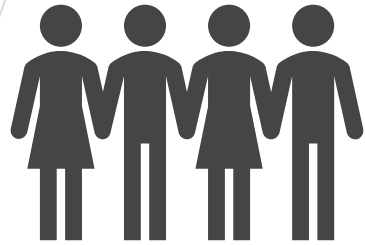
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Rural Communities US\$20 Billion

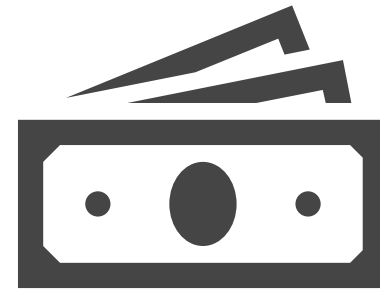
# Energy Earthshots



# Global Energy Action Forum



**Convened thousands of clean energy leaders**



**Clean energy demonstration projects US\$94 Billion**

Economic and  
Human Costs

Climate disasters cost the  
U.S. US\$148 Billion in 2021

Hurricane Ian

COVID-19

Russia's War against  
Ukraine

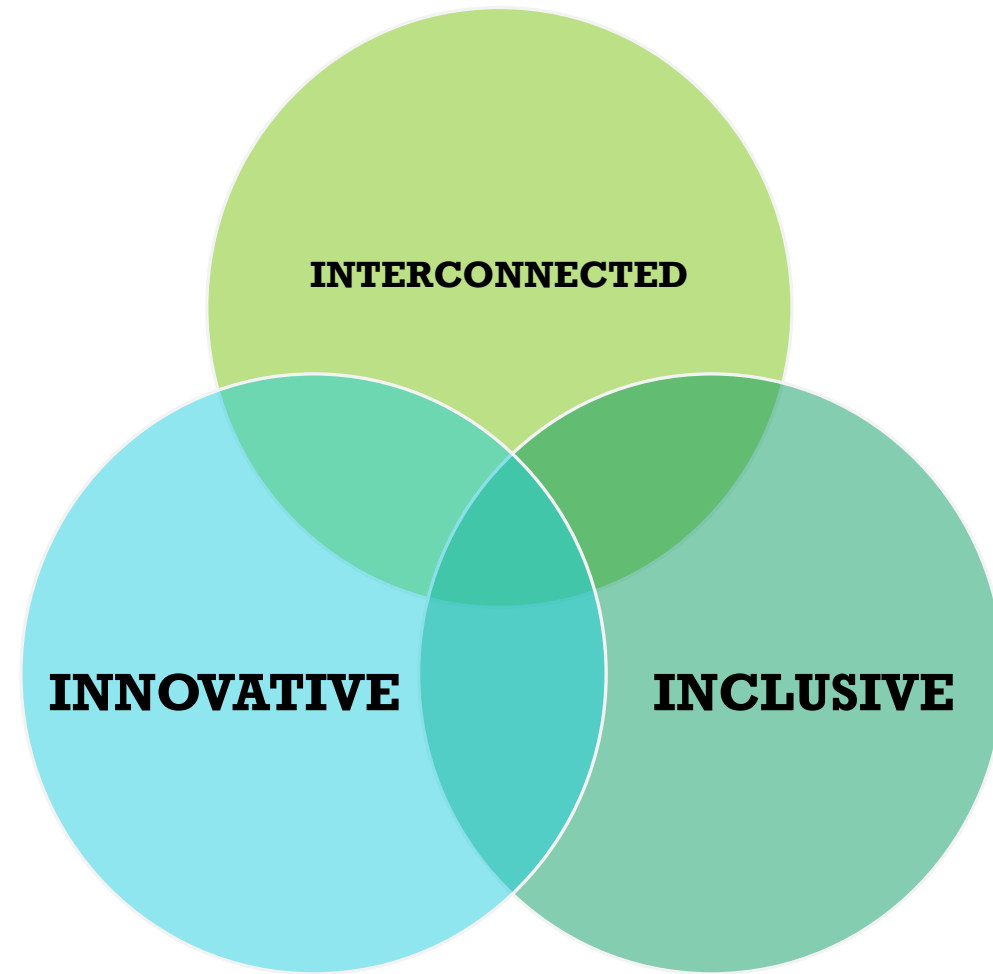


The image features a central green speech bubble with a white outline and a dark grey shadow. Inside the bubble, the text "U.S. Themes and Priorities for the Host Year" is written in white. The background consists of several overlapping circles and lines, some solid and some dashed, in light grey and white tones, creating a dynamic, abstract pattern.

# U.S. Themes and Priorities for the Host Year

APEC 2023 Theme

“Creating a Resilient and Sustainable Future for All”



# INNOVATIVE: Enabling an innovative environment for a sustainable future.

01

Enhancing climate mitigation and resilience

02

Reducing disaster risk and improving emergency preparedness and response

03

Promoting the digital economy and enhancing digitization

04

Promoting food security, food safety, and agricultural biotechnology

05

Tackling environmental challenges

06

Fostering an enabling environment

The image features a central green speech bubble with a white outline and a black shadow, set against a background of light gray concentric circles and dashed lines. The text "U.S. Energy Priorities in APEC" is centered within the bubble in a white, sans-serif font.

# U.S. Energy Priorities in APEC

Draft a ministerial statement for Energy Minister's endorsement.

Hold a Policy Workshop at EWG 65 on Just Energy Transition

Review the APEC energy goals in the post COVID-19 period and explore the possibility of setting new APEC energy goals.

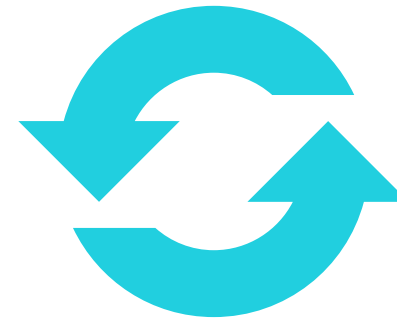
Rescope the Expert Group on Clean Fossil Energy in line with the Energy Security Initiative 2022.

## Expected EWG Deliverables

# Strengthen APEC's Energy Ambition



**Endorse updated and  
ambitious clean energy goals**



**Advance work on the APEC  
Just Energy Transition**

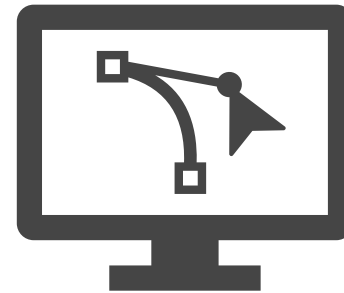
# Decarbonize the APEC Power Sector

	Reference Case	Carbon Neutral Case
2022	40%	40%
2035	52.4%	61.6%

# Reduce Methane Emissions



**Aggregate APEC methane  
reduction target**



**Technology-based  
approaches**





# Just Energy Transition

*Support workers and communities in an equitable and inclusive way*