



Indonesia EDGE Consultation Workshop

Jakarta, September 18, 2019

AGENDA

- Introduction and remarks
- Overview of Agenda
- Asia EDGE Overview
- Breakout Sessions
- Wrap Up

What is Asia EDGE?

A U.S. GOVERNMENT-WIDE initiative to grow sustainable and secure energy markets throughout the Indo-Pacific Region.

ASIA EDGE SEEKS TO STRENGTHEN energy security, increase energy diversification and trade, and expand energy access across the Indo-Pacific.

ASIA EDGE DRAWS ON THE EXPERTISE and resources of the U.S. government, private sector, and international financial institutions.



U.S. National Security Strategy

Internal Security

Preserve Peace Through Strength

Advance American Influence

Indo-Pacific Vision – A Free and Open Region

Digital Connectivity &
Cybersecurity Partnership

Enhancing Development and Growth
Through Energy (EDGE)

Help countries to import, produce, move
and deploy their energy resources, and
modernize their energy sectors

Infrastructure Transaction &
Assistance Network (ITAN)



USAID Asia EDGE

Market-based energy-sector development to accelerate economic growth, self-reliance, energy security and access.

Journey to Self-reliance

Enable partner countries to plan, finance, and implement
solutions to their own development challenges

Asia EDGE Goals and Objectives

USG - Asia EDGE Objectives

Energy security of allies
and partners

Open, efficient,
rule-based, and
transparent energy
markets

Free, fair, and reciprocal
energy trading
relationships

Access to affordable,
reliable energy



USAID - Asia EDGE Goals

Energy sector transformed to accelerate energy security and sustainability in the Indo-Pacific Region

**Utility
Modernization**

**Deployment of
advanced energy
system**

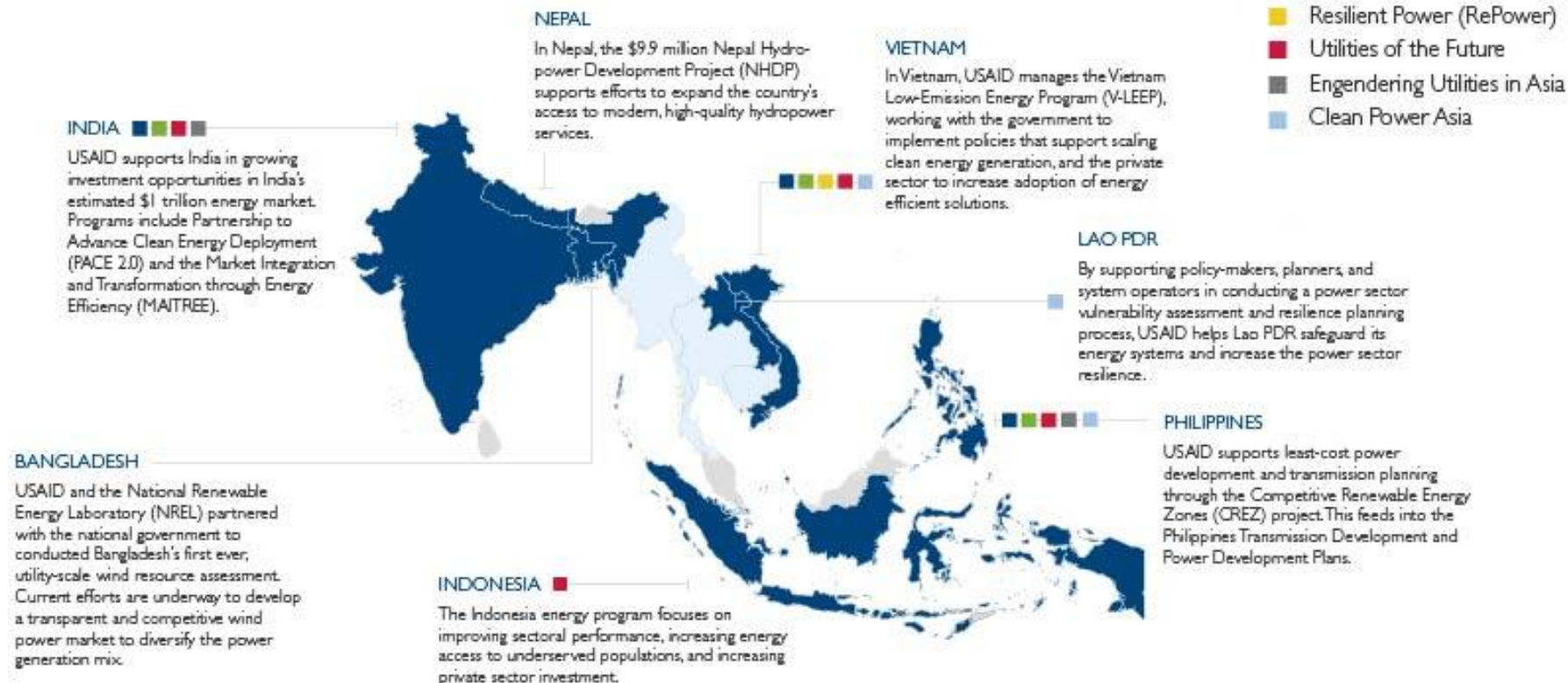
**Transparent,
best-value
procurement**

**Regional
integration and
cross-border
energy trade**

Cross-cutting Outcomes - Increased private sector engagement, established regulatory systems including implementation of environmental safeguards, and enhanced gender and social inclusion.

USAID Contributions to Asia EDGE

Asia EDGE furthers the U.S. vision for a free and open Indo-Pacific to ensure peace, stability, and growing prosperity in the region. USAID plays a leading role helping its Indo-Pacific partners expand energy access, promote energy diversification and trade, and strengthen energy security across the region.



Breakout Sessions

Time Schedule	Group 1	Group 2	Group 3	Group 4
09:00 - 10:30	Objective 1: Increased Deployment of Advanced Energy	Objective 3: Transparent and Best Value Procurement	Objective 2: Utility Modernization and Transformation of the Energy Sector	Objective 4: Adoption of Best Practices in Planning and Policy
10:30 - 10:45	Coffee Break			
10:45 - 12:15	Objective 2: Utility Modernization and Transformation of the Energy Sector	Objective 4: Adoption of Best Practices in Planning and Policy	Objective 3: Transparent and Best Value Procurement	Objective 1: Increased Deployment of Advanced Energy

Breakout Sessions (Rules)

- Please turn your phones in silent mode. If you absolutely cannot avoid taking a call, please take it outside the room.
- Feel free to speak your mind. This is a space for frank and respectful conversations.
- Please allow others to finish their sentences.
- Parking lots for additional ideas.
- A summary of ideas and conversations today will be recorded and shared publicly in the coming weeks.

Key outputs from Breakout Sessions

Topic 1: Deployment of Advanced Energy Systems

- Policy, planning and regulation:
 - Tariff revision, incentives, streamline permitting process, revise local content laws, Renewable Energy roadmap
 - Distributed technology, other new technologies (floating solar, storage)
- Capacity building for regulators, technical exchanges, utility partnership
- Private sector engagement, public-private partnership
- Energy efficiency
 - Incentives for PLN
 - Street-lighting
- Local government support
- Procurement process

Key outputs from Breakout Sessions

Topic 2: Utility Modernization and Transformation of the Energy Sector

- 3D: Decentralization, Decarbonization, Digitalization + Incentives
- Policy and Sector Governance/Reform
 - Open Market
 - Pricing Tariff
- Collaboration
- Technology/Alternatives:
 - Upgrade infrastructure
 - Infrastructure distribution technology
- Private sector engagement:
 - New business models

Key outputs from Breakout Sessions

Topic 3: Transparent and Best Value Procurement

- Policy and regulation
 - Link/translate energy planning to procurement
 - Convening cross-government agencies for better coordination, planning and monitoring
- Procurement system:
 - Process: prudent, clarity, consistent
 - Auction mechanism vs direct selection/direct appointment
 - Prequalification
- Center of information:
 - Reliable data of RE, open access data/info for investor for transparency
- Increase participation of medium/smaller company
- Funding for initial stage of project development (seed funding, initial risk funding)

Key outputs from Breakout Sessions

Topic 4: Best Practices in Policy and Planning

- Policy & Planning
 - Integrated energy planning process from local to national
- Study/Analysis
 - Integrated study on technical, economy and legal aspects of energy
- Capacity Building, particularly for local governments in RUED implementation
- Local “think-tank” institutions:
 - big 5 universities
 - Use of social media to influence energy users
- Gender equality:
 - Engage women’ group at lower level to educate energy saving practices and local wisdom
 - Ensuring women’ leadership in energy sector

Key outputs from Breakout Sessions

“Parking Lots”

- Behaviour Change campaigns



THANK YOU