

AGENDA

JUMPP CLEAN ENERGY INVESTMENT CONFERENCE

FOR

THE GOVERNMENTS OF CAMBODIA, LAOS,
THAILAND, AND VIETNAM

April 1 - 3, 2024
Meeting Suite 7 & Regency Ballroom
Hyatt Regency Hotel Phnom Penh
Phnom Penh, Cambodia

Organized by:
The United States Energy Association (USEA)

In partnership with the Governments of the United States and Japan



PARTICIPATING GOVERNMENTS AND ORGANIZATIONS

Agence Française de Développement
American University of Phnom Penh
Asian Infrastructure Investment Bank
C.P. Vietnam Corporation
Cambodia Australia Partnership for Resilient Economic Development
CICP
Commercial Law Development Program
Deloitte
Electricite du Cambodge
Electricite du Laos
Electricity and Renewable Energy Authority of Vietnam
Electricity Generating Company of Thailand
Electricity Regulatory Authority of Vietnam
Embassy of Japan in Cambodia
encoord
Energy Policy and Planning Office of Thailand
ESRI
EVN National Load Dispatch Center
EVN National Power Transmissions Corporation
Fluence Energy
Fuji Electric
GE Vernova
Incremental Systems Incorporated
Indigo Energy
Indorama Ventures PCL
Institute of Technology of Cambodia
International Joint Commission
Japan International Cooperation Agency
KfW
Kojimagumi (Cambodia) Co., Ltd
League of International Relations Affairs (LIRA)
MACA
Mekong River Commission
Ministry of Energy and Mines of Laos
Ministry of Energy of Thailand
Ministry of Foreign Affairs of Japan
Ministry of Mines and Energy of Cambodia
Mitsubishi Corporation
National Association of Regulatory Utility Commissioners
Nishimura & Asahi (GKJ)
Norton University
nvalid Precision Engineering
PEB Steel Building
PSSA Marengo
Sathapana Bank Plc.
SBI Royal Securities Plc.
Schweitzer Engineering Laboratories
Solar Attapeu Power Company
Sumitomo Corporation Asia & Oceania
TECM Co., Ltd.
Tokyo Gas Asia
U.S. Department of Energy
U.S. Department of State, Bureau of Energy Resources
U.S. Department of State, Office of Energy Transformation

U.S. Embassy Phnom Penh
UPC Renewables
USAID Southeast Asia Smart Power Program
USAID/Cambodia
U.S. Energy Association
World Bank

GOALS & OBJECTIVES

Japan – U.S. Mekong Power Partnership Goal:

The Japan-U.S.-Mekong Power Partnership (JUMPP) supports the Mekong region’s pursuit of energy security while encouraging greater regional power trade, integration, decarbonization and resilience. Through JUMPP, the United States and Japan partner with Mekong governments to promote a more sustainable electricity sector and quality power infrastructure development. U.S. technical assistance in coordination with Japan supports Mekong electricity regulatory and system development by working with national power market authorities on reliably integrating renewable energy, competitive power markets, enhancing cross-border power trade, and opportunities for private investment.

Conference Objective:

The JUMPP Clean Energy Investment Conference will bring together private sector and government stakeholders to support JUMPP partner countries in identifying clean energy technologies and investment opportunities. The conference, to be held in the Mekong region, will serve as a platform for fostering a better understanding of available advanced energy technologies to enable clean energy deployment in the Mekong region. The conference will include technical and commercial presentations, sharing of international best practices in clean energy investment, and the facilitation of networking opportunities between energy technology manufacturers and Mekong officials. Conference participation is open to energy stakeholders in the region not represented on the JUMPP Technical Advisory Group (TAG), including the Asian Development Bank (ADB), the Association of Southeast Asian Nations (ASEAN), Heads of ASEAN Power Utilities/Authorities (HAPUA), and private sector companies.

SCHEDULE

Monday, April 1

Meeting Location: Hyatt Regency Phnom Penh Meeting Suite 7 (Second Floor)

- | | |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9:00 am | Welcome Remarks and Introductions
<i>Mr. Moses An, Acting Political Economic Chief, U.S. Embassy Phnom Penh</i> |
| 9:10 am | Japanese Government Opening Remarks
<i>Mr. Taninai Ichitomo, Deputy Chief of Mission, Embassy of Japan in Cambodia</i> |
| 9:20 am | Government of Cambodia Opening Remarks
<i>H.E. Minister Keo Rottanak, Ministry of Mines and Energy</i> |
| 9:30 am | Group Photo and Coffee/Tea Break |
| 10:00 am | Mekong Energy Development Goals and Investment Opportunities Presentations (20 minutes each)
<i>Mr. Keo Vichet, Department of Energy Development, Ministry of Mines and Energy
Laos Ministry of Energy and Mines</i> |

11:00 am	Mekong National Energy Development Goals and Investment Opportunities Presentations (20 minutes each) <i>Thailand Ministry of Energy Electricity Regulatory Authority of Vietnam</i>
12:00 pm	Connecting the Mekong Region: The Japan-U.S.-Mekong Power Partnership <i>Mr. Andrew Palmateer, Program Director, U.S. Energy Association</i>
12:30 pm	Lunch – Market Café Restaurant
1:45 pm	Harnessing the Earth’s Power: Key Enablers to Solar and Wind Development <i>Moderated by Mr. Adrian Rouse, Technical Team Lead, Deloitte Mr. Hung Tran Gia Quoc, Director of Development, UPC Renewables Mr. Kyle Katoski, Head of Development, Solar Attapeu Power Sole Company</i>
2:45 pm	Coffee/Tea Break
3:15 pm	Fuels of the Future: The Role of Clean Hydrogen in Decarbonizing the Economy <i>Dr. Peeratarat Ittarattanachoke, Country Leader, Power Generation Services, GE Vernova</i>
3:45 pm	Navigating the Clean Energy Transition: Planning for Phaseout of Legacy Thermal Generation Resources <i>Moderated by Ms. Atcharaporn Promchat, Regional Sales and Marketing Director, GE Vernova H.E. Heng Kunleang, Director-General, Ministry of Mines and Energy Laos Ministry of Energy and Mines Thailand Ministry of Energy Electricity Regulatory Authority of Vietnam</i>
4:45 pm	Closing Remarks <i>Ms. Shalini Rao, Power Sector Program Manager, U.S. Department of State, Bureau of Energy Resources</i>
5:00 pm	Adjourn
6:30 pm	Welcome Dinner – Regency Ballroom

Tuesday, April 2

Meeting Location: Hyatt Regency Phnom Penh Regency Ballroom (Ground Floor)

9:00 am	Welcome Remarks <i>Ms. Shalini Rao, Power Sector Program Manager, U.S. Department of State, Bureau of Energy Resources</i>
9:10 am	Infrastructure Investment Outlook for the Lower Mekong Subregion <i>Shinya Nishimura, Senior Energy Specialist, World Bank Toshifumi Kazaoka, Senior Investment Officer, Private Equity, Asian Infrastructure Investment Bank</i>
10:15 am	Coffee/Tea Break
10:30 am	Procurement Pipeline Outlook for the Lower Mekong Subregion <i>Electricite du Cambodge</i>

Laos Ministry of Energy and Mines
Thailand Ministry of Energy
Electricity Regulatory Authority of Vietnam

- 11:30 am** **Protecting the Mekong River: Cross-Border Resource Sharing and Water Management**
Commissioner Robert Sisson, International Joint Commission
Mr. Peeti Ngamprapasom, Sustainable Hydropower Specialist, Mekong River Commission
- 12:30 pm** **Lunch – Market Café Restaurant**
- 2:00 pm** **Embracing Variability: System Modeling and Planning for the Grid of the Future**
Dr. Robin Podmore, President, Incremental Systems Incorporated
Mr. Siriwit Marukapitak, Special Instructor, ESRI
Mr. Ian Wilcox, Director of Sales and Marketing, encoord
- 3:00 pm** **Coffee/Tea Break**
- 3:30 pm** **Enabling Real-Time Operations: Advanced Power Grid Management Solutions**
Mr. Andre Du Plessis, Manager of Business Development, Schweitzer Engineering Laboratories
- 4:00 pm** **Closing Remarks**
Deputy Assistant Secretary Kimberly Harrington, U.S. Department of State, Bureau of Energy Resources
- 4:15 pm** **Adjourn**

Wednesday, April 3

Meeting Location: Hyatt Regency Phnom Penh Regency Ballroom (Ground Floor)

- 9:20 am** **Welcome Remarks**
Ms. Shalini Rao, Power Sector Program Manager, U.S. Department of State, Bureau of Energy Resources
- 9:30 am** **Flattening the Demand Curve: Advanced Energy Storage Technologies**
Wilhelm van Butselaar, Vice President of Growth and Business Development, APAC, Fluence Energy
- 10:00 am** **Coffee/Tea Break**
- 10:30 am** **Enabling Investment: Lower Mekong Subregion Infrastructure Investment Environment**
Cambodia Ministry of Mines and Energy
Laos Ministry of Energy and Mines
Thailand Ministry of Energy
Electricity Regulatory Authority of Vietnam
- 11:45 am** **Closing Remarks**
H.E. Chhe Lidin, Under Secretary of State, Ministry of Mines and Energy
- 12:30 pm** **Lunch – Market Café Restaurant**