

ASEAN ENERGY BUSINESS FORUM 2017 POWERTRENDS 2017

27-29 September 2017, SMX Convention Center Manila, Philippines

PRELIMINARY AGENDA OUTLINE

(as of July 13, 2017)

DAY ONE

Wednesday, 27 September

Joint Official Opening of the following:

- ASEAN Ministers of Energy Meeting (AMEM)
- ASEAN Energy Business Forum (AEBF)
- Power trends International Exhibition

Opening Address

H.E. Alfonso G. Cusi

Secretary of Energy, Philippines

Viewing of exhibits by Ministries delegations + *coffee break*

CONFERENCE PROPER

Welcome

Dr. Sanjayan Velautham

Executive Director

ASEAN Centre for Energy

Session 1 – Regional Connectivity in Response to Global Developments

A. Update on Global Developments That Can Impact on Energy and Electricity Planning: *Panel Discussion*

- Security, Terrorism
- Technological Developments
- Climate Change, environmental situation

B. ASEAN's Response: Regional Connectivity

The ASEAN Power Grid Project

The Trans-ASEAN Gas Pipeline Project

Q&A

Lunch, viewing of exhibits

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Session 2 – Renewable Energy

A. Technological Advancements and Developments

(20 minutes presentation with 10 minutes Q&A for each subject)

Wind

Solar and Wind Hybrid Plant As Experienced in the Philippines

Hydropower

Coffee Break

B. Initiatives for Advancement of RE

Ministers – CEOs Dialogue

Gala Dinner/Awards Night

(in honour of the Ministers of Energy, Dialogue Partners and ASEAN Awardees)

DAY TWO

Thursday, September 28

Session 3 – Coal’s Contribution to Regional Security

(20 minutes presentation with 10 minutes Q&A for each subject)

Supply-Demand of Coal in ASEAN

Achieving the Individually-tailored Optimal Energy Mix in ASEAN: Why Coal Power and CCT remain crucial?

Coffee Break

RE Map on Indonesia and Malaysia

Significance of Coal in the Philippines Energy Mix

“Clean Coal” technology

“Clean Coal” technology

Lunch, viewing of exhibits

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Session 4 – Civilian Nuclear Energy in ASEAN: *Panel Discussion*

- ASEAN's readiness
- Environmental aspects, waste disposal
- Safety, psychological aspects
- Economics, funding (*international investment bank*)

Session 5 – Energy Resiliency in the Era of Digital Technology: *Panel Discussion*

- The New Paradigm: Digital Power Plants and Grids
- Automated Systems Management Across the Utilities Value Chain
- Cyber Security Threats Energy Leaders Need to Know

Coffee Break

Session 6 – NatGas/LNG

The Most Important Issues: Panel Discussion

- Market developments
- Infrastructures
- Emerging trends (distributed LNG, etc.)
- Legal issues
- Others

Can the Philippines Afford LNG?

**Networking Cocktail for ASEAN Senior Officials of Energy,
Powertrends exhibitors, AEBF delegates**

DAY THREE

Friday, September 29

Session 7 – Business Opportunities in ASEAN

Business Opportunities in Brunei
Business Opportunities in Cambodia
Business Opportunities in Indonesia
Business Opportunities in Laos

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Business Opportunities in Malaysia
Business Opportunities in Myanmar
Business Opportunities in Philippines
Business Opportunities in Singapore
Business Opportunities in Thailand
Business Opportunities in Vietnam
Q & A
Closing Address
Dr. Sanjayan Velautham
Executive Director
ASEAN Centre for Energy
End of conference
Lunch