

Review of the 14th ASEAN+3 Energy Security Forum And Directives of the 14th AMEM+3

THE 15TH ASEAN+3 ENERGY SECURITY FORUM (ESF)

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The 14th Energy Security Forum

- Held on 25 May 2017 in Manila, the Philippines.
- Attended by delegates from China, Indonesia, Japan, Korea, Lao PDR, Myanmar, Malaysia, the Philippines, Thailand and Viet Nam.
- Chaired by the Philippines and co-chaired by China, Japan and Korea.
- Brunei Darussalam, Cambodia and Singapore sent their apologies for not being able to participate in the Forum due to their prior commitments.



Review of the 14th ASEAN+3 Energy Security Forum



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ENERGY TRENDS IN ASEAN+3

- The growth of economy (GDP) and energy demand (TPES) Overview of Energy and Economic Situations
- Historically, coal is the dominant energy source in ASEAN+3 countries
- Drop of Self-Sufficiency rate in oil and natural gas

ENERGY OUTLOOK IN ASEAN+3

- Recommendation to accelerate policies to reduce the fossil fuel consumption with various methods such as energy conservation
- Strengthen collaboration among the plus three by utilising the natural resources efficiently



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ENERGY SECURITY ON OIL

- Oil Stockpiling CB needs to be enhanced to support the acceleration of national oil stocks;
- China's energy security plan (energy revolution): energy consumption, energy supply, technologies, administration, and international cooperation.
- Continuous support from Japan on OSRM, APISA, and APEC. Willing to continuously collaborate with the ASEAN+3 on energy security.
- Sharing on Korea's energy security development on oil stockpile, enhance resource and diversification import, improvement of fuel efficiency, increase non-petroleum fuel, and oil tax.



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ENERGY SECURITY ON COAL

- ACE shared its strategic view in improving public image of coal through corporate social responsibility (CSR).
- China's plan for joint efforts to promote CCT popularisation and application in ASEAN+3 countries by strengthening communication on policy, intensifying technical exchanges and reinforcing investment cooperation.
- Noted updated CCT technology from METI and appreciated the existing Japan-ASEAN collaboration in CCT development such as in publication of CCT Handbook version II, a joint collaboration between ACE and JCOAL.



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ENERGY SECURITY ON NUCLEAR

- Appreciation to the NEC-SSN Country Coordinator (Malaysia) and ACE for the continued efforts to enhance ASEAN capacity in Civilian Nuclear Energy
- NEA (China) representative shared a comprehensive information on nuclear development updates in China.
- Information on ISCN of Japan's training on nuclear security. The close collaboration with ACE in 2017 for JAEA-ISCN seminar. IEEJ shared on Japan's scenario analysis on nuclear and safety.
- Sharing on Nuclear technology such as accident scenarios, PSA analysis, epidemiological baseline, and safety tools.

PROPOSED COLLABORATIVE PARTNERSHIPS

- Noting that the Energy Safety Management System proposal from KGS of Korea. The proposal will cover study on gas safety and electricity inspection.



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WAY FORWARD:

- Noting the Capacity Building on Oil Stockpiling in 2017 by Japan.
- The Forum encouraged to establish joint collaboration with China to promote CCT popularisation and application in ASEAN+3 countries through consultation with AFOC Members, on the following:
 - a) Strengthening communication on policy
 - b) Intensifying technical exchanges
 - c) Reinforcing investment cooperation
- Welcomed the continuation of activities by Korea on energy safety management cooperation
- Requested ACE to continuously prepare up-to-date topics for the next Forum and looking forward for energy policy coordination and commitment for implementation between ASEAN and plus three countries.
- Noted the willingness of China, Japan and Korea to continue the collaboration with ASEAN to share information, policy updates and capacity building to enhance energy security..



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Direction from the 13th AMEM+3

- Expressed appreciation to Japan for leading the Energy Security Forum in ASEAN+3 energy cooperation, and to China and Korea for supporting the cooperation.
- Noted the followings: i) 14th ASEAN+3 Energy Security Forum, ii) the 5th ASEAN+3 OSRM Workshop, iii) Energy Security on Oil Capacity Building Programme, iv) JOGMEC's initiative to conduct needs research activities, v) collaboration activities between ACE and CNEC, vi) initiative on the China-ASEAN Clean Energy Capacity Building Programme, vii) the 2nd Energy Safety Policy Forum
- Collective call to step up efforts to develop partnership programmes, continue public financial support for new coal-fired power plants, promote policies for clean coal technologies (CCT)

Direction from the 13th AMEM+3



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- Welcomed Japan and China's continuous support for CCT.
- Welcomed Korea's willingness to initiate the inaugural Korea-ASEAN Energy Business Forum.
- Reiterated the safe and efficient development of civilian nuclear power programme. Encouraged collaborations to focus on improving public understanding and promoting public education on nuclear power generation.
- Willingness to continue the exchange of pursuing practical cooperation through sharing of experiences and best practices to develop civilian nuclear power.
- Acknowledged the continuous support in capacity building activities on nuclear non-proliferation and nuclear security tapping on the expertise of JAEA-ISCN.



Thank You