

ECONOMIC AND SOCIAL COMMISSION FOR ASIA AND THE PACIFIC

In collaboration with

ASEAN CENTRE FOR ENERGY

3-5 October 2012

Nonthaburi, Thailand

DRAFT REPORT

Sub-regional Consultation Meeting for South-East Asia Preparation for the Asian and Pacific Energy Forum

Background

1. The Sub-regional Consultation Meeting for South-East Asia: Preparation for the Asian and Pacific Energy Forum met from 3 to 5 October 2012 at Nonthaburi, Thailand. The Meeting was attended by representatives from Indonesia, Malaysia, Philippines, Thailand and Timor-Leste, as well as by representatives from the ASEAN Centre for Energy, the ASEAN Council on Petroleum (ASCOPE) and the Heads of ASEAN Power Utilities/Authorities (HAPUA).
2. The Meeting reviewed and discussed the draft background document on the South-East Asian Perspective on Energy Security and the Sustainable Use of Energy (sub-regional perspectives) prepared for the review of the Meeting. The background document is intended to facilitate the identification of proposed messages to be contained in the draft Ministerial Declaration and the draft Regional Action Plan to be reviewed and adopted by the Ministers attending the Asian and Pacific Energy Forum, on 27-30 May 2013, Vladivostok, Russian Federation.
3. The Meeting was organized in parallel to the PowerGen Asia 2012, at the Impact Arena in Bangkok, which is one of the major exhibitions taking place in Asia on the Power Sector. Participants were also able to participate in other events organized under PowerGen Asia 2012. The Meeting expressed its appreciation to the PennWell Corporation, the organizer of the PowerGen Asia 2012, in providing the opportunity to organize the Meeting during this international event.
4. The Meeting also expressed its appreciation to the Government of the Russian Federation in providing financial and technical support towards the organization of the Asian and Pacific Energy Forum.
5. The Meeting noted that the Chair (Philippines) and the Vice Chair (Indonesia) of the Meeting, together with a representative from the ASEAN Centre for Energy, will be presenting the outcome of the Sub-regional Consultation Meeting at the Regional Expert

Group Meeting planned to be held from 21 to 23 November 2012 at the United Nations Conference Centre, Bangkok. The objective of the Regional Expert Group Meeting is to draft the Ministerial Declaration and the Regional Action Plan based on the five sub-regional Perspectives on Energy Security and the Sustainable Use of Energy.

Conclusions and Recommendations

Context

6. This Meeting was conducted as part of the preparatory process for the Asian and Pacific Energy Forum (APEF), which will be held in Vladivostok in May 2013, and noted as background the increasing need to ensure energy security in the South-East Asia sub-region. South-East Asia is comprised of Brunei Darussalam, Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, the Philippines, Singapore, Thailand, Viet Nam (ASEAN countries) and Timor-Leste.
7. ASEAN member states will move into an economic community in 2015 and, in this context, the ten ASEAN countries are in a process of increasing market integration, which include energy supported by infrastructure development, such as the ASEAN Power Grid (APG) and the Trans-ASEAN Gas Pipeline (TAGP) projects.
8. The ASEAN Plan of Action for Energy Cooperation (2010-2015), which contains 7 programme areas, 26 strategies and 91 actions, serves as the blueprint for ASEAN cooperation in the field of energy for the period 2010-2015 under the theme “Bringing Policies to Actions: Towards a Cleaner, more Efficient and Sustainable ASEAN Energy Community”.

Routes to Enhance Energy Security and the Sustainable Use of Energy in South-East Asia

9. The meeting identified major energy challenges for the South-East Asia sub-region, which are listed as follows:
 - i) Continuing the reduction of energy intensity of countries in the sub-region;¹
 - ii) Attracting large-scale investment, mobilizing financial resources and innovative financing mechanisms;
 - iii) Deployment of large-scale low-carbon and zero-carbon energy technologies;
 - iv) Implementing an integrated energy market:
 - a. Promote harmonization on rules and regulations and technical standardization to support an integrated market;

¹ Joint Ministerial Statement of the 30th ASEAN Ministers of Energy Meeting (AMEM), 12 September 2012: ASEAN is on the right track towards achieving the target set in the ASEAN Plan of Action to reduce energy intensity by 8% in 2015 based on 2005 level.

- b. Integrated energy network for power and gas.
 - v) Reduce dependency on imported energy:
 - a. Restructuring energy pricing mechanisms so as to be cost-reflective;
 - b. Enhancing of adequate strategic energy reserves;
 - c. Optimize the sustainable exploitation of indigenous energy resources;
 - d. Improve energy efficiency and conservation in supply side and demand side.
10. The meeting also identified other energy challenges for the sub-region, which are as follows:
- i) Increasing demand for energy in South-East Asia;²
 - ii) Improving accessibility and affordability to electricity and modern energy services in some countries in the sub-region;
 - iii) Mobilizing investment and financial support and technology transfer are the energy efficiency-related challenges in South-East Asia;
 - iv) Diversify the energy mix by enlarging the role of renewables and alternative energy;
 - v) Strengthen capacity development for policy formulation, planning and implementation;
 - vi) Encouraging R&D through international cooperation and collaboration focusing on low-carbon and carbon-free technologies and taking into account of the role of intellectual property right, and to promote demonstration project in key areas.
11. The Meeting requested the secretariat to ensure that the decisions of the ASEAN minister energy meetings (AMEM) are taken into consideration in the formulation of the outcome documents for the Asian and Pacific Energy Forum: i) Joint Ministerial Statement of the 30th ASEAN Ministers of Energy Meeting (AMEM), ii) Joint Ministerial Statement of the Sixth East Asian Summit Energy Ministers Meeting (6th EAS EMM), iii) Joint Ministerial Statement - The 9th ASEAN+3 (China, Japan and Korea) Ministers on Energy Meeting.

Follow-up Actions

12. The Meeting agreed that participating countries to the Meeting would send in comments on the draft background report to ESCAP secretariat in writing by 12 October 2012.

² Proposed Strategy – decoupling economic growth from energy demand in the long term: understanding dynamics of economic sectors and its relation to energy

13. The Meeting agreed that the secretariat should request the ASEAN Centre for Energy to assist in reflecting accurate energy statistics and data in the background document.
14. Based on the comments received, the secretariat will revise the background report for further circulation and comments (by 2 November 2012).

预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_4914

