



## **The 2<sup>nd</sup> Northeast Asia Energy Security Forum**

### **Energy cooperation for sustainable development**

**Plaza Hotel, Seoul, Republic of Korea, 12 December 2014**

### **Concept Note**

Northeast Asia (NEA) is a subregion, where the demand for energy resources is enormous with major economies competing to maintain their global competitiveness. Hence, energy security has been a key priority challenge for countries in Northeast Asia. Enhancing energy security implies the need to secure an adequate level of energy supply for fueling the dynamic economic growth for energy importing countries. As the economies mature in the subregion, there is a trend to seek cleaner fuels and renewable energies to ensure environmental sustainability within each country, which is an added factor in securing adequate supply of energy resources. Energy security is also to secure reliable access to foreign market for energy exporting countries. The demand security is as important to energy exporters as supply security is to importers, which is very relevant to Northeast Asia.

Furthermore, the Northeast Asia subregion is challenged by balancing these seemingly different priority and opportunities that lies ahead. There deemed to be great economic gain through intra- or inter-subregional energy trade, which enhance the stability of energy supply. All countries should be actively involved as stakeholders and development partners in increasing connectivity in NEA.

Despite the diversity in energy production and consumption patterns, the geographical proximity of each other is expected to lead to collaboration on energy trade, investment and cooperation in NEA. A number of energy cooperative initiatives have been proposed and designed for the purpose of enhancing energy security in NEA. Building on the outcomes of the subregional consultation meeting for East and Northeast Asia, the ministers attending the first

Asian and Pacific Energy Forum (Vladivostok, May 2013) adopted the Ministerial Declaration and the Plan of Action to advance the regional and subregional cooperation in enhancing energy security and the sustainable use of energy.

The Plan of Action contains areas of action for East and North-East Asia: 1) Strengthening cooperation through networking, including by organizing events, meetings and other appropriate joint activities; 2) Committing to cooperate in order to fully exploit the potential of intra-subregional energy trade; 3) Working on establishing continuous dialogue on developing relevant bilateral and multilateral mechanisms to enhance energy trade and investment in the subregion; and 4) Promoting initiatives for and encouraging investment in subregional energy connectivity.

Under this context, based on the outcomes of the first Northeast Asia Energy Security Forum with the theme of “North-East Asia: prospects of energy cooperation”, which was organized in Daegu, Republic of Korea, 15 October 2013, the Ministry of Foreign Affairs (MOFA), Republic of Korea and ESCAP, are collaborating to organize the 2<sup>nd</sup> Energy Security Forum for Northeast Asia: Energy cooperation for sustainable development.

### **Objective of the meeting**

- Exchange views and ideas to promote subregional cooperation in NEA to enhance energy security;
- Discuss the possibilities and options towards establishing a mechanism that would enable advancing regional cooperation; and
- Enhance collaboration among national, subregional, regional and international organizations

### **Proposed issues to be addressed**

Identify priority actions and strategies towards:

- Increasing opportunities for senior energy policy makers to share energy policy information to enable a more harmonized approach in developing energy policies in NEA;
- Increasing energy connectivity that would enable a more efficient, environmentally sound and cost-effective means in transporting energy including oil, gas and electric power;

- Development of energy infrastructure connectivity and an integrated power market for NEA: techno-economic-social and environmental feasibility;
- Promoting large scale renewable energy systems (solar, wind, biomass, geothermal) to increase its share in the production of electric power

### Expected Outcome of the Meeting

- Agree to set up an annual dialogue among government officials, private sector, civil society groups to exchange views towards enhancing energy security and the sustainable use of energy in NEA;
- Agree to encourage various initiatives in the NEA that promote regional cooperation to collaborate in setting up the agenda that would intensify regional energy cooperation; and
- Agree to work towards regional cooperation based on nationally coordinated actions

### Tentative Agenda

8:40 – 9:00	Registration
9:00 – 9:15	<p><i>Opening Session</i></p> <p>Opening/welcome/congratulatory remarks</p> <ul style="list-style-type: none"> <li>- <b>Opening Remarks</b> by Ahn Chong Ghee, Deputy Minister for Economic Affairs, MOFA</li> <li>- <b>Welcoming Remarks</b> by Kilaparti Ramakrishna, Head, ESCAP-ENEA</li> </ul>
9:15 – 10:30	<p><b>Session 1</b></p> <p><i>Energy policies &amp; harmonized approach in developing energy policies in NEA</i></p> <p><i>Moderator: Mr. Paik Keun Wook, Senior Research Fellow, Oxford Institute for Energy Studies</i></p> <p>Mr. Bayarbat Sangajav, Director General, Finance and Investment Department, Ministry of Mining Energy</p> <p>Mr. Taras Pronin, Second Secretary, Ministry of Foreign Affairs, Russia</p> <p>Mr. SHI Xunpeng, Senior Fellow, Energy Studies Institute, National</p>

	<p>University of Singapore</p> <p>Mr. Chung Woong-tae, Research Fellow, Korea Energy Economics Institute</p>
10:30 – 10:45	Coffee break
10:45 – 12:00	<p><b>Session 2</b>  <i>Enhance energy connectivity towards a more efficient, environmentally sound and cost-effective energy market in NEA</i></p> <p><i>Moderator : Mr. Sergey Tulinov, Economic Affairs Officer, UN ESCAP</i></p> <p>Mr. Xu Honghua, Researcher, Institute of Electrical Engineering, Chinese Academy of Sciences</p> <p>Mr. Sergei Sevastianov, Asia Pacific International Institutions and Multilateral Cooperation Studies Center, Far Eastern Federal University: Russia's gas and oil trade in NEA</p> <p>Mr. Jinsoo Song, Professor, Silla University /Korea Super Grid Consortium</p> <p>Mr. BATBAYAR Chadraa, Head, Ministerial Task Force on Asian Super Grid, Ministry of Energy Mongolia</p>
12:00 – 13:30	Lunch (Plaza Hotel) Host : Lee Seong-ho, Director-General for Global Economic Affairs Bureau, MOFA
13:30 – 14:30	<p><b>Session 3</b>  <i>Optimization of energy mix for cleaner and sustainable energy future</i></p> <p><i>Moderator: Mr. Kim Younkyoo, Professor, Hanyang University</i></p>

预览已结束，完整报告链接和二维码如下：

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