

KNOWLEDGE PARTNERSHIP DIALOGUE

CENTRE OF EXCELLENCE FOR CLEAN ENERGY

8 - 9 October 2015

**Diponegoro Room, Mandarin Oriental Hotel
Jakarta, Indonesia**

Indonesia's ambitious economic growth aspirations are dependent, among other things, on its ability to expand access to reliable and clean sources of energy, for all its citizens. The government initiated a series of sector reforms in 2013-2014 and is seeking to accelerate them during 2015-2019 with the aim to (i) expand energy production through greater private sector investment and more effective public sector investment; (ii) bolster the sustainability of the energy sector through increased reliance on domestic gas, renewable energy, and energy efficiency investments; and (iii) provide access to modern energy to all Indonesians.

The Centre of Excellence on Clean Energy (Centre), to be established by the Ministry of Energy and Mineral Resources (MEMR), is envisioned to help push this agenda forward. As designed, the Centre will facilitate integration of clean energy knowledge drawn from national and international expertise and assist in the deployment of clean energy technology solutions from public and private sector entities.

Objectives

This Knowledge Partnership Dialogue will explore common goals with development partners and public and private entities, and scope collaborative opportunities in the deployment of clean energy. The focus of these discussions will concern the Indonesian Government's Centre of Excellence, its proposed operations and facilities, and its role in supporting the needs of the energy sector for investment in, and implementation of, clean-energy initiatives.

Expected Outputs

At the end of the 2-day dialogue, the MEMR should have enriched the concept, objectives and development strategies of the Centre with inputs from government entities, development partners, and the private sector. Possibilities for collaboration and investments in the key priorities for clean energy in Indonesia should also have been explored.

Agenda

Day 1: Thursday, 8 October 2015

Registration		
08:30 - 08:40	Registration of Participants - Secretariat	
Session 1 : Understanding the Centre of Excellence		
Time	Agenda	PIC
08:40 - 08:45	Singing of Indonesia's National Anthem	
09:05 - 09:20	The Government's Centre of Excellence	William Sabandar, <i>Advisor for Clean Energy /Renewable Energy, MEMR</i>
09:20 - 09:30	The National Renewable Energy Center	William Harris
09:30 - 09:35	ADB's Support to the Centre of Excellence	Steven R. Tabor, <i>Country Director, Asian Development Bank (ADB)</i>
09:35 - 09:40	Pursuing Access to Clean Energy for All in Asia and the Pacific	Yongping Zhai, <i>Technical Adviser (Energy), ADB</i>
09:40 - 10:15	Coffee Break	
Session 2: Establishing the Centre of Excellence		
10:15 - 10:30	Report from Head of Agency R & D	F.X. Sutijastoto, <i>Head of Agency of Research And Development For Energy & Mineral Resources</i>
	Keynote Address: Promoting Clean Energy Development in Indonesia	H.E. Mr. Sudirman Said, <i>Minister, Ministry of Energy and Mineral Resources (MEMR)</i>
	MOU Signing Ceremony between MEMR and ADB	H.E. Mr. Sudirman Said and Steven R. Tabor
Session 3 National Integration of the Centre of Excellence		

10:30 - 12:00	<p>Panel Discussion: National Integration of the Centre of Excellence</p> <p>The panellists will respond to the concept of the Centre and expound on its integration within current national initiatives to achieve accelerated development of new and renewable energy</p>	<p>Moderator: Andhika Prastawa, <i>Agency for the Assessment and Application of Technology</i></p> <p>Panellists: F.X.Sutijastoto, <i>Head of ARDEMR</i> Ir. Rida Mulyana, <i>Director General of NRE and Energy Conservation, MEMR</i> Prof. Rinaldy Dalmini, <i>University of Indonesia</i> Tatang Hernas, <i>Bandung Institute of Technology</i></p> <p>Dato' Ir Dr Ali Askar Sher Mohamad, <i>Chief Operating Officer, Sustainable Energy Development Authority</i></p>
12:00 - 13:30	Lunch Break	
Session 4 : Development Strategy and Plan for the Centre of Excellence		
13:30 - 15:00	<p>Panel Discussion: Planning and Operating the Centre of Excellence</p> <p>The panellists will discuss the strategies and plans for the establishment and operationalization of the Centre of Excellence and expound on the roles they can play to help establish, operationalize and sustain the Centre of Excellence</p>	<p>Moderator: Ryu Fukui, <i>Head, Knowledge Sharing and Services Centre, ADB</i></p> <p>Panellists Yongpoing Zhai, <i>Technical Adviser (Energy), ADB</i> Juraku Masahiro, <i>Japan International Cooperation Agency</i> Retno Setianingsih, <i>Energy Program Specialist, USAID</i> Bruno BOSLE, <i>Deputy Country Director</i> <i>AFD - Agence Française de Développement Indonesia Resident Mission</i> Hiroyuki Miyazaki, <i>Assistant Professor University of Tokyo</i></p>

15:00 - 15:20	Coffee Break	
15:20 - 15:40	Way Forward	Yongping Zhai, <i>ADB</i>
15:40 - 16:00	Closing Remarks	William Sabandar, <i>MEMR</i>

Day 2: Friday, 9 October 2015

Session 1: Dialogue with the Public and Private Sector		
Time	Agenda	PIC
09:00 - 09:15	<p>The Centre of Excellence as Driver for Clean Energy Investment</p> <p>This session will focus on the Indonesian Government's plans for the Centre of Excellence on Clean Energy, highlighting inputs and changes agreed upon during the previous day's dialogues</p>	William Sabandar, <i>Advisor on Renewable Energy, MEMR</i>
09:15 - 09:30	ADB's Support to the Centre of Excellence	Yongping Zhai, <i>Technical Adviser (Energy), ADB</i>
Session 2: Priority Areas for Clean Energy in Indonesia		
09:30 - 11:30	<p>Panel Discussion: Priority Areas for Clean Energy in Indonesia</p> <p>The panellists will discuss recent trends relevant for Indonesia, where and how to scale up investments, how the Centre can facilitate this scaling up.</p>	<p>Moderator: Yongping Zhai, <i>ADB</i></p> <p>Panelists:</p> <p>Renewable Energy: Lazeena Rahman, <i>Investment Specialist ADB</i></p> <p>Energy Efficiency: Ery Djunaedy, <i>Econoler</i></p> <p>Smart Grid: Anand Menon, <i>Chief Technology Officer, Smart Grid, Siemens</i></p> <p>Clean fossil: Kiyoshi Takebayashi, <i>Director General, Kansai Electric Power Corporation</i></p>
11:30 - 13:00	Break for Friday Prayers	
13:00 - 14:30	Networking Luncheon	

Session 3: Integration of ICT and Energy		
14:30 - 15:30	<p>Panel Discussion: Enabling Knowledge Management through ICT The panellist will discuss how information and communications technology can be used to generate and manage knowledge on clean energy, paying particular attention to the Indonesian context</p>	<p>Moderator : Maya Kusmaya, <i>Assistant Manager on Technology Development, Pertamina</i></p> <p>Panellists: Andhyta Firselly Utama, <i>World Resources Institute</i> Stuart Shaw, <i>Sales Director-Asia, Oracle</i> Bhuwadeshwar Prasad Sah, <i>Infrastructure Specialist (GIS), ADB</i></p>
Session 4: Recap and Roadmap		
15:30 - 16:00	Moderators from the various sessions will sit in a panel and give the highlights/ agreements made during their session.	Moderator: Ryu Fukui, <i>Knowledge Sharing and Services Center, ADB</i>
16:00 - 16:30	Closing Remarks	Steven Tabor, <i>Country Director, ADB</i> F.X. Sutijastoto, <i>Head of ARDEMR</i>

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