

The 4th Annual International Forum 2013 Interconnectivity and Cross-Border Trade

วันพฤหัสบดีที่ 14 มีนาคม พ.ศ. 2556

ห้อง Grand Ballroom ชั้น 2

โรงแรม รอยัล ออคิวด์ เซอร์ราตล์ โฮเต็ล แอนด์ ทาวเวอร์ กรุงเทพมหานคร

0830 Registration

0900 Welcome

By **Prof. Emeritus Dr. Direk Lavansiri**, Chairman of Energy Regulatory Commission

0905 Opening Ceremony and Keynote Speech on “Impact of AEC on Energy in Thailand and ASEAN”

By **Mr. Pongsak Ruktapongpisal**, Minister of Energy Thailand

0930 Coffee Break

1000 Panel 1: Regional Interconnectivity

- Briefing on ASEAN Power Grid

By **Dr. Suthep Chimklai**, Assistant Governor, EGAT & Chairman HAPUA WG2.

- Briefing on Trans ASEAN Gas Pipeline Plan (PTT)

By **Dr. Wichai Pornkeratiwit**, COO Upstream Petroleum & Gas Business Group, PTT

Moderator: **Mr. Sun Vithespongse**, Commissioner, ERC Thailand

1100 Panel 2: Cross Border Gas Trade Issues

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& **Cross-Border Trade**

- The development of world's shale Gas and LNG Sector
By **Mr. Thomas Cutler**, Director, Office of Europe and Asia Affairs, US Department of Energy
- Commercial Terms to Promote Energy Security
By **Mr. Neil Semple**, Principle, The Lantau Group (HK) Limited
- Perspective of Gas Trading from the Private Sector
By **Mr. Pierre Breber**, Managing Director, Asia Region, Chevron International Gas Inc.

Moderator: **Mr. Pierre Breber**, Managing Director, Chevron International Gas Inc

1200 Lunch

1300 Panel 3: Cross Border Electricity Trading Issues

- Impact of the 1996 Legislation in Cross Border power trade in Europe
By **Mr. Jacques de Jong**, Senior Fellow, Clingendael International Energy Program and former Director, Dutch Office for Energy Regulation (DTe)
- Case Study of a Hypothetical Power Trade in ASEAN
By **Dr. Tom Parkinson**, The Lantau Group (HK) Limited

Moderator: **Dr. Suthep Chimklai**, Assistant Governor, Electricity Generating Authority of Thailand

1430 Afternoon Break

1500 Panel 4: Regulating Regional Grid Interconnection

- Regional Integration in Europe

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& Cross-Border Trade**

By **Mr. Jacques de Jong**, Senior Fellow, Clingendael International Energy Program and former Director, Dutch Office for Energy Regulation (DTe)

- GMS Generation and Transmission Studies

By **Dr. Thierry Lefevere**, Director, Centre for Energy Environment Resources Development (CEERD)


Moderator: **Dr. Naebboon Hooncharoen**, Deputy Director, Energy Research Institute, Chulalongkorn University

1600 Closing Ceremony


1830 “Manohra Dinner Cruise”




Session 1: Regional Interconnectivity

Time: 10.00 – 10.30 AM

Session	Biographic
<p>Briefing on ASEAN Power Grid</p> <p>Dr. Suthep Chimklai, Assistant Governor, EGAT & Chairman HAPUA WG.2</p> 	<p>Educational Background :</p> <ul style="list-style-type: none"> • bachelor degree , Electrical Engineering Chulalongkorn University • master degree , Electrical Engineering Carnegie Mellon University • doctorate study , Engineering University of British Columbia <p>Employment History</p> <ul style="list-style-type: none"> • Assistant Director of System Planning, Electricity Generating Authority of Thailand • Director of System Planning Division, Electricity Generating Authority <p>Dr. Suthep Chimklai was born on November 27, 1955, He graduated Chulalongkorn University with a bachelor degree in Electrical Engineering (power) in 1977. He also joined the Electricity Generating Authority of Thailand (.EGAT) in 1977. He has been involved since the start of his career at EGAT in power expansion planning for the power system of EGAT.</p> <p>In 1985, he received a master degree in Electrical Engineering from Carnegie Mellon University in Pittsburgh, USA. Upon his graduation, he returned to work in the System Planning Division of EGAT and resumed the responsibility on long term power system planning. From 1990 to 1995, he had pursued his doctorate study in Engineering under SIDA sponsorship at the University of British Columbia in Vancouver, Canada. After graduation in 1995, he came back to work in the System Planning Division and later in the Center of Excellence in Transmission System Technology. He was finally transferred back to the System Planning Division.</p> <p>At present, he is Assistant Governor - Planning. He looks after various areas of planning such as generation system, transmission system as well as power purchases, tariff and financial status for EGAT. He also an executive member of IEEE PES Thailand Section and a representative of EGAT at the faculty of engineering, Chiang Mai University (CMU) in the EGAT - CMU academic cooperation project.</p>
<p>Briefing on Trans-ASEAN Gas Pipeline Plan</p>	<p>Mr. Wichai Pornkeratiwit, COO Upstream Petroleum & Gas Business Group, PTT</p>

Session 2: Cross Border Gas Trading Issues
Time: 11.00 – 12.00 AM

Session	Biographic
<p> Developments in the US Shale Gas and LNG Sector </p> <p> Mr. Thomas Cutler, Director, Office of Europe and Asia Affairs, US Department of Energy </p> 	<p> Tom Cutler is Director of DOE's Office of European and Asian Pacific Affairs whose mission is to conduct analyses and make recommendations to senior DOE leadership on clean energy policy issues, energy markets, energy cooperation, and energy trade and investment matters relating to Europe, South Asia, Southeast Asia and the Pacific Oceania. The office also plays a coordinating role within DOE and in the inter-agency process, and supports DOE participation in multi-lateral fora such as the Asia Pacific Economic Cooperation (APEC) process, the Association of South East Asian Nations (ASEAN) and the European Union (EU). </p> <p> Mr. Cutler has managed DOE energy policy dialogues with a number of countries including Indonesia, India, Pakistan, Bangladesh, Australia, China, Japan, and Korea as well as the EU. He has developed and managed multi-million dollar USAID funded energy cooperation programs in Asia, helped organize and participated in numerous energy trade missions to Europe and Asia, and clean coal technology assessment missions to Europe, Asia and the Western Hemisphere. </p> <p> Representational responsibilities have included meetings at the IEA, APEC, EU, ECE, ASEAN, IEF and NATO where he served two terms as Chairman of NATO's Petroleum Planning Committee (1983-1987). He has also served as a DOE representative to meetings of the Six Party Talks on the denuclearization of North Korea. </p> <p> Mr. Cutler has numerous publications to his credit, with an emphasis on energy security, including Petroleum Economist (5 times), Petromin (twice), World Affairs, NATO Review, Armed Forces Journal, Journal of Asian Studies, Journal of Energy & Development, Journal of International Affairs and Business Times. His book The Military Demand for Oil was published in 1989. From 1988 to 1991 he was a guest lecturer on military jet fuels at the College of Energy Studies in Oxford. He has received a number of DOE awards as well as the NATO Outstanding Service Award. </p> <p> Tom Cutler has a B.A. in Government from Lawrence University (1973) and a M.A. in International Affairs, George Washington University (1977). His energy career started as a summer intern at the World Bank in 1974 followed by research positions for the State Department and private consulting firms. He was President of the Maryland </p>

Session	Biographic
<p>Commercial Terms to Promote Energy Security</p> <p>Mr. Neil Semple, Principle, The Lantau Group (HK) Limited</p> 	<p>Neil Semple has recently joined TLG as a Principal. Neil has worked for the past twelve years advising gas, power companies and energy regulators. For gas companies work has included gas monetization plans and strategies, assessing competition between piped gas and LNG, appraisal of LNG terminal regasification tariff mechanisms, analysing the potential market for remote gas to reach market by small scale LNG, the economics of CNG and LNG in transport, appraising the potential for gas to displace other fuels in industry, inter-fuel competition. On the power side, studies included the impact of LNG entering a power market traditionally dominated by use of alternative fuels such as piped domestic gas, power asset evaluation in IPP transactions, power market entry plans, and thermal and renewable power plant economics.</p>
<p>Perspective of Regional Gas Trade from the Private Sector</p>  <p>Mr. Stephen Del Regno, Managing Director, Asia Region, Chevron International Gas Inc</p>	<p>Stephen H. Del Regno is Managing Director, Asia Region, Chevron Gas and Midstream, and has been based in Tokyo for 11 years, where he has overall responsibility for managing commercial activities for Chevron's natural gas and LNG market development in Asia and representing Chevron's interests in LNG projects to prospective customers in Asia.</p> <p>Mr. Del Regno has over 30 years of experience in the energy business in and has worked extensively in Asia, North America and the Middle East in virtually all segments of the gas and LNG value chain.</p> <p>Mr. Del Regno received his BA (Economics and English Literature) and MS (Econometrics) from The University of North Texas.</p>
<p>Moderator:</p> 	<p>Pierre Breber is Managing Director of the Asia South Business Unit for Chevron Corporation. The Asia South Business Unit is headquartered in Bangkok and consists of oil and gas operations in Thailand, Bangladesh, China, Vietnam, Cambodia and Myanmar. Chevron is the largest oil and gas producer in Thailand and Bangladesh.</p> <p>Pierre joined Chevron in 1989 and has worked in a number of finance, commercial and leadership roles in Chevron. Prior to his current assignment, Pierre was Deputy Managing Director in Bangkok. Pierre's previous roles include Treasurer of Chevron Corporation, Vice President Finance for Chevron Global Downstream, General Manager</p>

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Mr. Pierre Breber,
Managing Director,
Chevron International
Gas Inc

Investor Relations for Chevron Corporation and Manager Finance for Chevron Upstream Europe, based in Aberdeen Scotland. Pierre also spent 7 years in Houston in Chevron's U.S. natural gas marketing business.

Pierre earned a B.S. and M.S. in Mechanical Engineering from the University of California at Berkeley and a M.B.A. from Cornell University. Pierre and his wife Maria have three school age children

Session 3: Cross Border Electricity Trade Issues

Time: 13.00 – 14.30 AM

Session	Biographic
<p>Impact of the 1996 Legislation in Cross Border power trade in Europe</p>  <p>Mr. Jacques de Jong, Senior Fellow, Clingendael International Energy Program and former Director, Dutch Office for Energy Regulation (DTe)</p>	<p>Mr. Jacques de Jong was born in Hague in 1947. After completing the international economics in Erasmus University Rotterdam, he joined the foreign economic relations department of the ministry of economic affairs in 1971.</p> <p>At the time of the oil crisis he was transferred to the oil directorate in the energy department, where his main duties were directed to international oil and energy discussions.</p> <p>In 1980 Mr. de Jong became deputy director for Electricity, responsible for nuclear energy policies and coal. In 1994 Mr. de Jong became coordinator for energy distribution.</p> <p>In 1998 he was appointed director of the new Dutch Office for Energy Regulation, DTe. He was also active in European affairs, as a co-founder of the CEER (Council of European Energy Regulators) and as a co-chairman of its electricity working group.</p> <p>Since 01.01.2003 Mr. de Jong is continuing in non-executive functions and is as a senior fellow associated with the CIEP, the Clingendael International Energy Program.</p>
<p>Case Study of a Hypothetical Power Trade in ASEAN</p>  <p>Dr. Tom Parkinson, The Lantau Group</p>	<p>Dr. Parkinson is a founding partner of The Lantau Group (TLG), with over 30 years of consulting experience in natural resource and commodity industries. He specializes in economic regulation, transactions support, business strategy, and dispute resolution in electricity and natural gas.</p> <p>Having worked on projects in 15 countries across four continents, Dr Parkinson brings substantial international experience in markets and utility regulation, as well as applying insights from quantitative techniques in commodity and derivatives markets. He has been based in SE Asia since 2008.</p>

Session 4: Regulating Regional Grid Interconnection

Time: 15.00 – 16.00 AM

Session	Biographic
<p>Regional Integration in Europe</p>  <p>Mr. Jacques de Jong, Senior Fellow, Clingendael International Energy Program and former Director, Dutch Office for Energy Regulation (DTe)</p>	<p>Mr. Jacques de Jong was born in Hague in 1947. After completing the international economics in Erasmus University Rotterdam, he joined the foreign economic relations department of the ministry of economic affairs in 1971.</p> <p>At the time of the oil crisis he was transferred to the oil directorate in the energy department, where his main duties were directed to international oil and energy discussions.</p> <p>In 1980 Mr. de Jong became deputy director for Electricity, responsible for nuclear energy policies and coal. In 1994 Mr. de Jong became coordinator for energy distribution.</p> <p>In 1998 he was appointed director of the new Dutch Office for Energy Regulation, DTe. He was also active in European affairs, as a co-founder of the CEER (Council of European Energy Regulators) and as a co-chairman of its electricity working group.</p> <p>Since 01.01.2003 Mr. de Jong is continuing in non-executive functions and is as a senior fellow associated with the CIEP, the Clingendael International Energy Program.</p>
<p>GMS Generation and Transmission Study (GMS ADB RETA No 6440)</p>  <p>Dr. Thierry Lefèvre, Director, Centre for Energy Environment Resources Development (CEERD)</p>	<p>Prof. Thierry Lefèvre is the Director of the Center for Energy Environment Research & Development Co., Ltd. (CEERD), based in Bangkok, Thailand since 2002. Between 1991 and 2001 Prof. T. Lefevre was a Professor at AIT, in the Energy Department, where he started the CEERD in 1992 and was its Director.</p> <p>CEERD conducts activities and research on energy-environment economics, planning & policy, modelling, markets and regulation, and technology in the framework of national and international cooperation projects to strengthen the capacity of national governments in Asia and the Pacific on energy-environment policy formulation.</p> <p>Prof. T. Lefevre has 42 years of international experience in teaching and research activities, as well as in project's development on above fields of expertise. He has been responsible for the management and implementation of a large number of major research and development projects in his field of expertise with national, international and multilateral agencies, and he has published many papers, articles, books and/or parts of books.</p> <p>Prof. T. Lefèvre received his Ph.D. and Master degree from the University Paul Sabatier (Toulouse, France). He has also an Electronic and Mechanical Engineering degree (Paris, France) and a Master in Business Administration (Caracas, Venezuela).</p> <p>He is currently member of the "APEC Energy Research</p>

Center -APERC" Advisory Board (Tokyo, Japan), as well as a member of the Advisory Board of the "Helmholtz Research School on Energy Scenarios" (University of Karlsruhe, Germany). He is also a member of various Professional International Societies and Associations.

Moderator:



Dr. Naebboon Hooncharoen,
Deputy Director, Energy
Research Institute,
Chulalongkorn University