



**Energy Policy
Research Foundation, Inc.**

**Institute of Energy
Economics Japan**

Future of Asian LNG in an Uncertain Market *Finding a Path Forward*

Thursday, September 17, 2020
20:30pm to 24:00pm JST
7:30am to 11:00am EDT

20:30 - 20:40 pm JST **Introductions and Opening Comments on Importance of**
7:30 – 7:40 am EDT **Upcoming LNG Producer-Consumer Conference on October 12,**
2020

Lucian Pugliaresi, *President, EPRINC*

20:40 – 20:50 pm JST **Ongoing Opportunities for LNG in an Uncertain Market**
7:40 – 7:50 am EDT Hon. Steve Winberg, *Assistant Secretary, Fossil Energy, U.S. DOE*

20:50 - 20:55 pm JST **Update on Japan U.S. Strategic Partnership to Expand LNG Markets**
7:50 – 7:55 am EDT Hon. Takeshi Soda, *Director, Oil & Gas Division, Agency for Natural Resources, METI*

20:55 - 21:10 pm JST **Setting the Scene for LNG: Importance of Taking the Long View**
7:55 – 8:10 am EDT Jason Feer, *Head of Business Intelligence, Poten & Partners*

21:10 - 22:10 pm JST **Panel Discussion: LNG Prices, Role of Term Contracts, Spot**
8:10 – 9:10 am EDT **Markets, and Other Mechanisms for Addressing Price Risk &**
Discovering LNG's Long-Term Value

Chairman: Lucian Pugliaresi, *President, EPRINC*

Presenters: Dave Ernsberger, *Platts:*
Spot Market Developments

Agnieszka Ason, *Oxford Institute of Energy Studies:*
Scenarios for Asian Long-Term LNG Contracts After COVID-19

Prof. Craig Pirrong, *University of Houston* (invited)
Trevor Sikorski, *Head of Gas Dept, Energy Aspects*

Commentator: Ken Medlock, *Baker Institute, Rice University*
Matt Drinkwater, *Argus*
Hiroyasu Konno, *Nishimura Asahi* (invited)



22:10 - 23:45 pm JST **Panel Discussion: Cost-Effective Strategies for Reducing LNG's Carbon Footprint**
9:10 - 10:45am EDT

Chairman: Fred Hutchison, *President, LNG Allies*

Presenters: Selina Roman-White, *U.S. DOE National Energy Technical Laboratory*
Understanding LNG's Lifecycle Emissions

Prof. Jeffrey R. Long, *University of California, Berkeley*
Existing Research and Scientific Advances to Bring CCS to Market

Ann Collins, *General Manager, Shell Energy Market Advocacy*,
Strategic Approach to Addressing Greenhouse Gas Emissions of the LNG Value Chain

Ian Downey, *Technical Project Manager, Chevron Australia*
Gorgon Carbon Dioxide Injection System

Tomohide Muraoka, *General Manager, No.1 Process Engineering Department, Oil & Gas Project Company, JGC Corporation*

Michael Sicker, *Sr. Vice President, Business Development /Mitsubishi Heavy Industries America, Inc. Oil & Gas Division*
MHI's Available Solutions for Decarbonization in LNG Value chain

Dr. Motohiko Nishimura, *Vice Executive Officer, Hydrogen Project Development Center, Corporate Technology Division, Kawasaki Heavy Industries, Ltd.*
Kawasaki LNG Carrier and Liquefied Hydrogen Carrier

Pascal Siegwart, *VP Carbon Markets & Economy, Carbon Neutrality Businesses, Gas, Renewables & Power, Total S.E.*

Julien Perez, *VP Strategy & Policy, Oil and Gas Climate Initiative, OGCI Climate Investments*
Cost Effective Strategies for Reducing LNG's Carbon Footprint

Commentator: Professor Jonathan Stern, *Oxford Institute of Energy Studies*

23:45 – 23:55 pm JST **A Perspective on the Future of LNG in Asia:**

10:45 – 10:55 am EDT Professor Masakazu Toyoda, *CEO & Chairman, IEEJ*

23:55 – 24:05 pm JST **Concluding Remarks**

10:55 – 11:05 am EDT Mr. Shawn Bennett, *Deputy Assistant Secretary for Oil and Natural Gas, U.S. DOE*

Mr. Takeshi Soda, *Director, Oil & Gas Division, METI*