

**2019/EWG58/030** Agenda Item: 11d

### G20 Global Summit on Financing Energy Efficiency, Innovation and Clean Technology

Purpose: Information Submitted by: APERC



58<sup>th</sup> Energy Working Group Meeting Antofagasta, Chile 16-17 October 2019





# 11.d. G20 Global Summit on Financing Energy Efficiency, innovation and Clean Technology Tokyo, Japan, 12 June 2019

The 58<sup>th</sup> Meeting of APEC Energy Working Group (EWG) Antofagasta, Chile; 16-17 October 2019

Hugh Marshall-Tate, Visiting Researcher and APERC EGEEC Representative



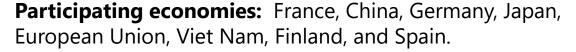
#### **Event Details**

**Event:** G20 Global Summit on Financing Energy Efficiency, innovation and Clean Technology

Date: 12 June 2019, 10:00 - 17:00

**Venue:** United Nations University, Tokyo

**Organisers:** International Partnership for Energy Efficiency Cooperation (IPEEC) and the UN's Environment Finance Initiative (UNEP FI)



**Participating Organisations:** United Nations, World bank, OECD, IRENA, UN SEforAll, World Economic Forum, IEA, APEC-EWG.

**APERC-EWG** Representatives: James Kendell (Vice President) Tom Wilcock, Hugh Marshall-Tate

A Key theme throughout the conference was the lack of transparency around energy efficiency related investments.





#### **The Tokyo Declaration**

The Tokyo Declaration reflects the key theme of visibility in energy performance investment.

- Increased transparency of banks' assets by connecting them to energy performance metrics.
- An exemplary role for public financial institutions in their consideration of energy performance in all new real estate.
- To promote best practices and track commitments via international networks.
- To consider enabling infrastructure in cities and the built environment that can yield important systemic efficiency gains, including efficient building design, super-efficient cooling devices, and electric vehicle charging, in combination with smart renewable energy solutions.

Source: https://ipeec.org/cms/36-g20-global-summit-on-finacing-ee-innovation-clean-technology.html



#### **Agenda**

10:00 – 10:30 Welcome and Introduction:

**Atsushi Taketani**, Deputy Commissioner for International Affairs & Chair of G20 Energy Transitions Working Group, METI, G20

**Satya Tripathi**, Assistant Secretary General, United Nations and Summit Co-Host **Stefan Möbs**, Head of the Economic Department, German Embassy of Japan

10:30 – 11:00 *Keynote speeches* :

Amory Lovins, Co-Founder and Chief Scientist, Rocky Mountain Institute

Norihiro Takahashi, President, Government Pension Investment Fund, Japan (GPIF)

11:00 – 12:00 Plenary session 1: Global stock take with financial institutions

Gabriela Elizondo-Azuela Global Lead Clean Energy and Extractives Global Practice

12:00 – 13:00 High-Level Roundtables A

13:00 – 14:00 *Lunch* 

14:10- 15:10 Afternoon Keynote 1:

**Fiona Reynolds**, Chief Executive, Principles for Responsible Investment Roundtable B: Financing energy efficiency & clean energy

15:10- 15:20 Afternoon Keynote 2:

Nobuo Tanaka, Chairman, Innovation for Cool Earth Forum

15:20 – 16:20 Plenary session 2: High-level Policy Dialogue with G20 ETWG Member Delegations

16:20 – 16:45 *Closing keynotes*:

**Keisuke Sadamori**, Director of the Office for Energy Markets and Security, International Energy Agency **Andrew McDowell**, Vice President, European Investment Bank (EIB, by video link)

16:40 – 17:00 Summary and conclusions



#### **Key Points from presentations**

- The world's biggest energy "source" bigger than oil, is the energy saved since 1990 Because of improving Energy efficiency- Amory Lovins, Rocky Mountain Institute
- World Bank is 100% focused on SDG's and climate investment - Gabriela Elizondo, World Bank
- Green Tagging real estate energy efficiency in banks' books is key given importance as a proportion of bank's balance sheets-**Tatiana Bosteels**, Hermes
- US\$1 trillion invested in low-carbon by PRI signatories
  Fiona Reynolds, Principles for Responsible Investment





## Thank you

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