



# CAREC Energy Sector Coordinating Committee Meeting

17 July 2017 Congress Hall 2, Astana Expo 2017

## 16 July 2017 (Sunday)

**Astana Expo Tour and Lunch for ESCC delegates**

**18:00 – 20:00: Reception and Dinner at the Marriott Hotel** (*Aroma Restaurant, 1<sup>st</sup> Floor*)

## 17 July 2017 (Monday)

**Opening Preliminaries (9:00 – 9:15)**

*Welcome remarks:*

**Bakhytzhan Zhaksaliyev**

Vice-Minister of Energy of the Republic of Kazakhstan

**F. Cleo Kawawaki**

Deputy Director General, Southeast Asia Department, ADB

**Group Photo**

**Session 1: Experts' Session (9:15 – 10:00)**

***Future of renewable energy and how to finance them: Perspectives from three leading organizations***

- **International Renewable Energy Agency (IRENA)**  
Anuar Tassymov, Associate Professional
- **National Renewable Energy Laboratory (NREL), USA**  
Ilya Chernyakhovskiy, Energy Analyst
- **Green Climate Fund (GCF), Seoul, Korea**  
Andrey Chicherin, Senior Project Finance

**Session 2: Regional Connectivity: Lessons and New Opportunities (10:00 – 10:50)**

- ***Case Study from North East Asia Regional Power System Interconnection***  
Ashok Bhargava, Director, East Asia Department, ADB  
Teruhisa Oi, Principal Energy Specialist, East Asia Department, ADB
- ***Power industry and Eurasian Integration***  
Talgat Abilgazy, Deputy Director  
Department for Electric Power and Coal Industry, Ministry of Energy of the Republic of Kazakhstan
- ***Session Summary***  
Husam Beides, Lead Energy Specialist, The World Bank

**Coffee Break (10:50 – 11:05)**

### **Session 3: Regional Cooperation and Grid Integration of Renewable Energy (11:05 – 12:15)**

- ***Renewable Energy Sources Development***  
Ainur Sospanova, Director of Renewable Energy Department  
Ministry of Energy of the Republic of Kazakhstan
  - ***German Experience of Regional Cooperation***  
Dr. Niels Ehlers, Head of Concepts and System Strategy  
Elia Grid International
- Other panelists (KEGOC, ADB, NREL)  
Moderated by Sohail Hasnie, ADB

### **Lunch at Congress Hall 1 (12:15 – 13:45)**

### **Session 4: Prioritizing and Financing for Clean Energy Technologies (13:45 – 15:00)**

- ***Renewable Auction Mechanism for Kazakhstan***  
Derek Tomasi (OST Energy)
- ***Kazakhstan's Solar Energy Potential***  
Vyacheslav K. Sovetskiy, CEO, Astana Solar
- ***Presentation on solar energy potential – case study of Pakistan***  
Samuel Tumiwa, ADB

### **Coffee Break (15:00 – 15:15)**

### **Session 5: Capacity Development and Knowledge Management (15:15 – 16:00)**

- ***Electric Vehicles and New Technology Road Map for CAREC***  
Sohail Hasnie, ADB

### **Session 6: Way Forward (16:00 – 17:00)**

- ***Overview of Week Events***  
Kazuto Muraguchi, ADB
- ***Presentation on ESCC Calendar***  
Sohail Hasnie
- ***Closing and Key Takeaway from the ESCC meeting***

### **Dinner hosted by the World Bank at Astana Nurie (19:30 – 21:30)**