



# ***TENTH ARAB ENERGY CONFERENCE***

## ***Energy & Arab Cooperation***

Abu Dhabi - United Arab Emirates, December 21-23, 2014

# **Program**



## Conference Organizers and Sponsors



Arab Fund for Economic and Social Development



League of Arab States



Organization of Arab Petroleum Exporting Countries



Arab Industrial Development and Mining Organization

## **CONFERENCE SECRETARIAT**

**Secretariat, Tenth Arab Energy Conference  
Organization of Arab Petroleum Exporting Countries  
(OAPEC)**

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## **VENUE**

**YAS Abu Dhabi/VICEROY Hotel – Yas Island  
Abu Dhabi - UAE.**

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## **REGISTRATION**

Registration will take place daily between 9 a.m. and 6 p.m., starting 20/12/2014 in YAS Abu Dhabi/VICEROY Hotel – Abu Dhabi.

## **NOTE:**

Date of Publication : 14/12/2014

## DAY ONE

Sunday 21/12/2014

### Opening Session

**10:00-12:45**

**10:00-10:45**

- Recitation from **The Holy Quran**.
- Address by H.E. **Suhail Mohamed Faraj Al Mazrouei**, Conference Chairman.
- Address by H.E.Dr. **Nabil Al-Arabi**, Secretary General, the League of Arab States, on behalf of the Organizing and Sponsoring Organizations of the Conference.

**10:45 -11:15**

**Intermission.**

Chairman: H.E. **Suhail Mohamed Faraj Al Mazrouei**, Conference Chairman, Minister of Energy, United Arab Emirates.

**11:15-12:45**

Opening Statements by **Their Excellencies the Ministers and Heads of Delegations.**

**12:45-14:00**

**Lunch.**

## **First Panel Discussion**

**Current Developments in the Oil and Natural Gas Markets and their Implications for Energy Sector in the Arab World**

**14:00-16:00**

**Chairman:** H.E. **Ali bin Ibrahim Al-Naimi**,  
Minister of Petroleum and Mineral Resources,  
Kingdom of Saudi Arabia.

**Rapporteur:** Mr. **Ali Rajab Al-Yousif**,  
Economic Expert,  
Organization of Arab Petroleum Exporting  
Countries (OAPEC).

**Background paper by:** Dr. **Bassam Fattouh**,  
Director, Oxford Institute for Energy Studies (OIES).

### **Panelists:**

- H.E. Dr. **Mohammed Bin Saleh Al-Sada**,  
Minister of Energy and Industry , State of Qatar.
- H.E.Dr. **Maria van der Hoeven**,  
Executive Director, International Energy Agency  
(IEA).
- H.E. **Abdallah Salem El-Badri**,  
Secretary General, Organization of the Petroleum  
Exporting Countries (OPEC) .
- H.E.Dr.S.M. **Hossein Adeli**,  
Secretary General, Gas Exporting Countries Forum  
(GECF).

**20:30 Dinner.**

## DAY TWO

Monday 22/12/2014

### First Technical Session

Arab and World Energy Resources: Reality and Expectations.

09:00-10:30

**Chairman:** H.E.Dr Abdul Hussain bin Ali Mirza,  
Minister of Energy, Kingdom of Bahrain.

**Rapporteur:** Eng. **Torki Hasan Hemsh**,  
Petroleum Expert/ Exploration and Production,  
Organization of Arab Petroleum Exporting  
Countries (OAPEC).

#### Papers:

- 1- Arab and World Resources of Conventional and Unconventional Oil and Natural Gas.  
**Mr. Alex Schindelar**, Dubai Bureau Chief,  
Energy Intelligence Group (EIG).
- 2- Future of Nuclear Energy in Arab Countries.  
**Dr. Abdelmajid Mahjoub**, Director General,  
Arab Atomic Energy Agency.
- 3- Future of Nuclear Energy in Arab Countries (Case Study).  
**Mr. Mohamed Al Hammadi**,  
Chief Executive Officer, Emirates Nuclear Energy Corporation.
- 4- Renewable Energy in Arab Countries.  
**Mr. Maged Mahmoud**,  
Head of Projects and Technical Affairs,  
Regional Center for Renewable Energy and Energy Efficiency  
(RCREEE).
- 5- Energy Mix and Sustainability of Supplies.  
**Ms. Fatima Alfoora Alshamsi**,  
Assistant Undersecretary for Electricity, Clean Energy  
and Desalinated Water Affairs,  
Ministry of Energy, United Arab Emirates.

10:30-11:00

Coffee Break.

**Second Technical Session**

**Consumption and Conservation of Energy in the Arab Countries**

**11:00-12:30**

**Chairman:** H.E.Dr. **Mohammad M. Hamed**,  
Minister of Energy and Mineral Resources, Hashemite  
Kingdom of Jordan.

**Rapporteur:** Dr. **Saad Akashah**,  
Engineering Consultant,  
Arab Fund for Economic and Social Development  
(AFESD).

**Papers:**

1. Primary Energy Consumption Outlook in Arab Countries to 2035.  
Mr. **Abdulfattah Dandi**, Director of Economics Dept.,  
Organization of Arab Petroleum Exporting Countries  
(OAPEC).
2. Opportunities of Energy Conservation in Arab Countries.  
Mr. **Nuri A. Zreiba** & Mr. **Saad Fathi Sallabi**,  
National Oil Corporation, State of Libya.
3. Opportunities of Energy Conservation in the Petroleum Industry.  
Mr. **Mohammad Al- Farhoud**, Managing Director,  
Corporate Planning,  
Kuwait Petroleum Corporation.
4. Improving Generation Efficiency of Power Plants in Arab Countries.  
Mr. **Mahendra Vermaut**,  
Product Manager, Thermal Power Generation and  
Desalination Section, Tractebel Engineering.

**12:30-14:00**

**Lunch.**

## Second Panel Discussion

### The Arab Energy Investment Outlook

**14:00-16:00**

**Chairman:** H.E. **Dr. Ali Saleh Al-Omair**,  
Minister of Oil and State Minister for National Assembly  
Affairs, State of Kuwait.

**Rapporteur:** **Dr. Mohamed Sabry Farahat**,  
Engineering Consultant,  
Arab Fund for Economic and Social  
Development (AFESD).

Background paper by: **Dr. Ali Aissaoui**, Senior Consultant,  
Arab Petroleum Investments Corporation (APICORP).

#### **Panelists:**

- H.E. **Adil Abdul-Mahdi**,  
Oil Minister, Republic of Iraq.
- H.E. **Abdulatif Y. Al-Hamad**,  
Director General / Chairman of the Board of Directors,  
Arab Fund for Economic and Social Development  
(AFESD).
- H.E. **Suleiman Al- Herbish**,  
Director-General, OPEC Fund for International  
Development (OFID).
- **Dr. Ali Obaid Al-Yabhouni**,  
Chairman of the OPEC Board of Governors,  
Chief Executive Officer, NGSCO and ADANATCO.
- H.E. **Mustafa Abdulla SanAlla**,  
Chairman, National Oil Corporation, State of Libya.

## **DAY THREE**

**Tuesday 23/12/2014**

**Third Technical Session**  
**Arab Electricity Interconnection**  
**09:00-10:30**

**Chairman:** H.E. **Abdulatif Y. Al-Hamad**,  
Director General / Chairman of the Board of Directors, Arab  
Fund for Economic and Social Development (AFESD).

**Rapporteur:** Dr. **Samir Al-Kotob**,  
Engineering Consultant,  
Arab Fund for Economic and Social  
Development (AFESD).

### **Papers:**

1. Pan-Arab Electrical Interconnection.  
Mrs. **Jamila Mattar**, Head, Energy Dept., League of Arab  
States (LAS).
2. Study of the Feasibility of Electrical Interconnection in  
the Arab World and the Utilization of Natural Gas for  
the Export of Electricity.  
Dr. **Mohamed Sabry Farahat**,  
Engineering Consultant,  
Arab Fund for Economic and Social Development  
(AFESD).
3. Developing the Gulf Electricity Market Through GCC  
Electricity Interconnection.  
Mr. **Ahmed Ali Al-Ebrahim**, Chief Operating Officer,  
GCC Interconnection Authority.

**10:30-11:00**

**Coffee Break.**



## Fourth Technical Session

### Technological Developments and their Implications for Energy Sector

**11:00-12:30**

**Chairman:** H.E. **Kamal Ben Nasser**,  
Minister of Industry, Energy and Mines, Tunisian Republic.

**Rapporteur:** Eng. **Imad Nassif Makki**,  
Senior Refining Expert,  
Organization of Arab Petroleum Exporting  
Countries (OAPEC).

#### Papers:

1. Technological Developments in Extracting Oil and Natural Gas from Unconventional Resources.  
Dr. **Abdul Hamid Majid**, International Oil and Gas Consultant, Canada.
2. Refining of Heavy Crude Oil: Challenges and Opportunities.  
Dr. **Samir M. Elkareish**, Director of Technical Affairs Department,  
Organization of Arab Petroleum Exporting Countries (OAPEC).
3. Technological Developments in LNG Industry in Arab Countries (Case Study).  
Mr. **Ibrahim Bawazir**, Operations Manager, Qatar Gas.
4. Arab and Global Petrochemical Industry: Reality and Future Prospects.  
Dr. **Amir Ahmed Elrufai**, Expert,  
Arab Industrial Development and Mining Organization.

**12:30-14:00**

**Lunch.**

### **Third Panel Discussion**

#### **Energy, Environment, and Sustainable Development**

**14:00-16:00**

**Chairman: H.E. Abdelkader Amara,**

Minister of Energy, Mines, Water and Environment,  
Kingdom of Morocco.

**Rapporteur: Mr. Abdul Kareem K.H. Ayed,**

Director of Information and Library Dept.,  
Organization of Arab Petroleum Exporting  
Countries (OAPEC).

**Background paper by: Mr. Khalid Abuleif,**

Advisor to H.E. the Minister of Petroleum and Mineral  
Resources, Kingdom of Saudi Arabia.

#### **Panelists:**

- **H.E. Abbas Ali Al-Naqi,**  
Secretary General, Organization of Arab Petroleum  
Exporting Countries (OAPEC).
- **Dr. Thani Al Zeyoudi,**  
Director, Energy and Climate Change,  
Ministry of Foreign Affairs, United Arab Emirates.
- **Mr. Farid Saeed Al Asly,**  
International Policies Senior Advisor, Kingdom of  
Saudi Arabia.
- **Mr. Habib El Andaloussi,**  
Chief of the Energy Section,  
U.N. Economic and Social Commission for Western Asia  
(ESCWA).

## Closing Session

**16:30- 17:30**

**Chairman:** H.E. **Suhail Mohamed Faraj Al Mazrouei**,  
Conference Chairman, Minister of Energy, United Arab  
Emirates.

- Statement by H.E. **Abbas Ali Al-Naqi**,  
Secretary General, OAPEC on behalf of the  
Sponsoring Organizations of the Conference.
- Conference Communiqué,
- Statement by H.E. Chairman of the Eleventh Arab  
Energy Conference.
- Statement of H.E. **Suhail Mohamed Faraj Al Mazrouei**,  
Conference Chairman.