





Israel Energy and Business Convention 2017

December 4-5, 2017 – Kfar Maccabia Hotel, Ramat Gan

Monday, December 4th, 2017

08:00-09:00 Gathering, registration, breakfast and exhibition tour

09:00-11:00 **Opening plenary session:**

Opening plenary session:

Chairman: Dr. **Amit Mor**, Co-CEO, Eco Energy Financial & Strategic Consulting and IDC Herzliya

<u>The International, Regional & Israeli Energy Market – Business opportunities,</u> <u>strategic, economic, geopolitical and security challenges</u>

- Global trends and their impact on energy sources and energy prices
- Israel and the International Energy Market
- Government policy in the Energy sector Where to? Oil & gas exploration, natural gas & electricity sector development and renewable energy sources

Opening lecture: Dr. **Amit Mor**, Co-CEO, Eco Energy Financial & Strategic Consulting and IDC Herzliya

Keynote opening lecture: Dr. Yuval Steinitz, Minister of Energy

Colonel **Gintaras Bagdonas**, Director of NATO Energy Security Centre of Excellence, Vilnius, Lithuania

Mr. Bini Zomer, VP Regional Affairs, Noble Energy

Mr. Yossi Abu, CEO, Delek Drilling & Avner Oil & Gas

Mr. Yaron Daissy, Engineering Manager, Energean, Israel

Man/Woman of the Year in the Energy Sector Ceremony

11:00-11:30 Coffee break

11:30-12:30 <u>Business Opportunities for Developing Oil and Natural Gas Resources</u> <u>Development of Offshore Gas Fields, Renewal of Oil & Gas Exploration and</u> <u>Potential for New Discoveries</u>

• Opening the Mediterranean to O&G exploration– What the Government proposal to O&G companies?







- Will international O&G companies participate in offshore exploration?
- What are the development plans of Leviathan, Karish-Tanin and Tamar fields? How will the Leviathan development be financed?
- Are there significant commercial oil deposits in the East MED?

Natural Gas Export and Regional Energy Cooperation

- How will gas export to Jordan be conducted and who will provide financial guarantees to the Jordanian National Electricity Company?
- Are there plans to export gas to the West Bank and Gaza?
- Will gas be exported to Turkey and if so what is the project scheme and when will it happen?
- Is it still likely that East Med gas be exported to Egypt for domestic use and for liquefaction in Shell's and UFG/ENI idle LNG plants?
- Is export of East MED gas to Europe likely?

Mr. Oliver Simpson, Vice President – Commercial, Excelerate Energy, Houston

Adv. **Renelle Joffe**, Partner, Head of Energy group, Meitar Liquornike Geva Leshem Tal & Co, advocates

1 X 1 interview with Mr. **Yigal Landau**, CEO and Member of the Board of Ratio Oil Exploration

Mr. **Ron Adam**, Special Envoy for Energy, Ministry of Foreign Affairs, in conversation 1 X 1 with Dr. **Stelios Himonas**, General Director Ministry of Energy, Cyprus

12:30-13:30 Investments Financing and Risk Management in the Energy Sector

- Investments finance in Oil and Gas Exploration and infrastructure development programs, what will be the share of foreign investors, the banks and the local stock market?
- What is the required investment for energy infrastructure and oil & gas developments in Israel?
- Will foreign investors, international banks and financial institutions be involved?
- Is there a need for Governmental involvement in financing the development of the Energy Sector and where?
- At what costs will capital be raised to develop the energy sector?
- What do analysts think about leading energy companies' stock prices?
- What do they think about the evolvement of oil and gas prices?

Chair: Mr. Shimon Seroussi, Co-CEO, Eco Energy Financial & Strategic Consulting







- Dr. Tani Zahavi, Partner, Meitar Liquornike Geva Leshem Tal & Co, Advocates
- Mr. Itay Raphael Tabibzada, CEO of Ratio Petroleum
- Mr. Guil Bashan, Principal Analyst and Director of Investor Relations, Delek Drilling
- Ms. Ella Fried, Senior Analyst, Bank Leumi

13:30-14:30 Lunch

14:30-17:00 Concurrent Sessions

A Water-Energy Nexus for Middle East Stability and Cooperation
EcoPeace Middle East and the Konrad- Adenauer-Stiftung recently completed a study analyzing the economic, technical and geo- political feasibility of a regional Water-
Renewable Energy Exchange between Israel, Jordan and the Palestinian Authority.
The session will bring together local and international experts and decision makers to discuss the findings of the study and the opportunities presented for regional
cooperation.
Panel Discussion:
Moderator: Gidon Bromberg - Israeli Director,
EcoPeace Middle East.
Dertisinente
Participants: Amb. Ron Adam , Special Envoy for Energy,
Ministry of Foreign Affairs.
Mr. Oded Fixler - Deputy Director-General, Ministry of Regional Cooperation.
MK Yael Faran Cohen - Zionist Union. Amb. (ret) Oded Eran - Senior Researcher at the Institute for National Security Studies. Nada Majdalani - Palestinian Director, EcoPeace Middle East







• Should a gas pipeline be built near a residential neighborhood?	
Chair: Dr. Michael Mero , Journalist and Researcher of Social and Environmental affairs	
Mr. Dror Boymel , Coordinator of Infrastructure and Marine Planning, Environmental protection department, The Society for the Protection of Nature in Israel	
Adv. Amit Bracha , Executive Director, Adam Teva V'Din	
16:00-17:00 What Will Be the Prices of Oil and Natural Gas?	
Changes and trends in the international prices	
 Forecasts for regional and domestic prices Crude oil prices Oil derivatives prices Electricity tariffs 	
Dr. Charles Ellinas , CEO E-C Natural Hydrocarbons Company	
Mr. Amir Foster , Head of Strategy & Research, Association of Oil & Gas Exploration Industries	

17:00 End of day one







Tuesday, December 5th, 2017

08:00-09:00 Gathering, registration and exhibition tour

09:00-11:15 Opening Plenary Session:

Chairman: Dr. **Amit Mor**, Co-CEO, Eco Energy Financial & Strategic Consulting and IDC Herzliya

Smart Energy in Israel

Mr. Elad Shaviv, CEO of the Israeli Smart Energy Association

The Clean Energy Revolution

Mr. Yisrael Dancziger Director General, Ministry of Environmental Protection

Dr. **José Schulz**, Head of Division for International Energy Policy, German Federal Foreign Office, Berlin

Development of Infrastructures and Supervision of Monopolies in the Energy Sector

Development of the Electricity Sector and the reform in the electricity sector

- Demand and supply forecasts for electricity and natural gas, and the granting of licenses for the production of private electricity
- IEC, IPPs, co-generation facilities, system administration and the energy trade model How will the future of the electricity market look like? How will the competition in electricity production look like?
- Gas, coal and renewables: What is the impact of decommissioning IEC' 4 old coal generating units on the competition in electricity generation?
- The reform in the electricity market Will it be implemented and what will be its impact on the financial stability of IEC and IPPs?
- Charges of a tariff system on private electricity generation: Are they too expensive?
- Antitrust in the production of electricity: How many companies are going to be in Israel?
- Price forecasts for electricity and natural gas Production, transmission and distribution rates
- The required investments in the transmission and distribution infrastructure

Opening lecture: Mr. **Chen Herzog**, Chief Economist & Partner, BDO Consulting Group Keynote lecture: Dr. **Assaf Eilat**, Chairman of the Electricity Authority

1 X 1 interview with Major General (Res.) **Yiftach Ron-Tal**, Chairman of the Israel Electric Corporation







Mr. **Amos Lasker**, Chairman of the Association of Private Electricity Producers with Natural Gas

Ms. Nurit Gal, VP, Electricity and Regulation, Electricity Authority

Mr. Eli Asulin, CEO, Dorad Energy

Adv. Anat Klein, Partner and Head of Energy & Infrastructure, GKH

Adv. Dror Strum, CEO of IEP, Former Antitrust Commissioner

11:15-11:45 Coffee break

11:45-13:15

Development of the Domestic Natural Gas Market and Development of the Distribution System: From Agriculture to Petrochemicals

- Presentations of NG Distribution Companies: Planning vs. Implementation
- Is there enough capacity in high pressure transportation pipelines?
- Distribution companies: When will gas reach Kiryat-Shmona and Jerusalem?
- What are the impediments in developing the infrastructure?
- What should the Government do to expedite the completion of infrastructure?
- When will factories receive gas?
- Constructing marine and on-shore storage reservoirs– When will it happen and who will pay the costs?
- Business opportunities in infrastructure and marketing

Opening lecture: Mr. Yair Rubinstein, CEO, TMNG

Mr. Moshe Shpitzer, CEO, Negev Natural Gas

Mr. Arie Zauberman, CEO Merimon Natural Gas North & ROTEM Natural Gas

Mr. Gabriel Bitton, Chairman, Energy Committee of the Industrialist Association

Mr. **Jay Epstein**, Manager of Commerce and Business Development, Israel Natural Gas Lines

Mr. Alexander Varshavsky, Director General, Natural Gas Authority, Ministry of Energy

13:15-14:30 Lunch

14:30-17:00 **The Preparation of the Economy for Alternative Means of Transportation – CNG, Electric and Autonomous Vehicles**

- Electric cars and autonomous vehicles How the transportation scheme will work?
- What will be the purchase/rent models of utilizing such vehicles?







- What will be the future transportation fuel mix and how will Gas Stations look like?
- Is it possible to convert half of the vehicles in Israel to natural gas propulsion technologies?
- CNG and LNG for heavy transport and private vehicles
- Electric vehicles and Hybrid vehicles Can they compete with internal combustion engines without fiscal incentives? Shifting heavy Transportation to natural gas and electricity

Chair: Mr. Ya'akov Zalel, Journalist of Automotive and Automotive Technology

Opening lecture: Mr. **David Sivan-Seroussi**, Co-CEO, DS NITUV Systems Engineering & Management, Researcher at the Technion's Transportation Research Institute

Natural Gas for Transportation Forum

Mr. Tamir Raz, Chairman of the Natural Gas Transport Forum, Owner of GAS-MOBILE

Dr. **Ofer Dressler**, Director Manager, Haifa Bay Municipal Association for Environmental Protection

Mr. **Amir Zalzberg**, Head of Transportation and Fuel Division, Ministry of Environmental Protection

Electricity Powered Public Transportation

Mr. Dan Herman, Automotive Engineer, head of vehicle center at Afeka Academic College
Mr. Yosi Cohen, Director of Automotive Engineering and Equipment Division, Egged
Mr. Avi Cohen, Electornics engineer, Economics Division, Dan
Mr. Raphael Mozsynski, Founder & CEO, Blitz Electric Motors

17:00 Conference closing

- The Program is subject to changes
- Foreign lectors will speak in English (simultaneous translation will be available)