





### Israel Energy and Business Conference 2011

November 28-29, 2011 Kfar Hamaccabiya Hotel, Ramat Gan, Israel

### Monday, November 28, 2011

08:00 - 09:00 Gathering and registration in exhibition hall

09:00 - 11:00 Plenary Session: Secure and Clean Energy - Objectives and Challenges

Introduction Lectures:

Dr. Amit Mor, CEO, Eco Energy

Dr. Uzi Landau, Minister of National Infrastructures

Mr. William N. Bryan, Deputy Assistant Secretary for Infrastructure Security and Energy Restoration, U.S. Department of Energy

### Panel: Ministers of Energy

Moderator: Dr. Amit Mor, CEO, Eco Energy

Brigadier General (Res.) Effie Eitam, President, Genie Energy International

Dr. Uzi Landau, Minister of National Infrastructures

Adv. Yosef Paritzky

Adv. Moshe Shachal, M. Shachal Law Office

### Ceremony Honoring Person of the Year in the Energy Sector

11:00 - 11:30 Coffee Break

11:30 - 13:00 Plenary Session: Sustainable Energy Development: Israel and the World\*\*

Introduction Lecture: MK Gilad Erdan, Minister of Environmental Protection

Moderator: Adv. **Alona Shefer**, Director-General, Ministry of Environmental Protection

Mr. **Franzjosef Schafhausen**, Deputy Director General, Environment and Energy, Federal Ministry of Environment, Nature Conservation, Nuclear Safety, Berlin

Mr. **Ethan Zindler**, Global Head of Policy Research, Bloomberg New Energy Finance, London

Mr. Hezi Zaieg, Director, Israel Investment Center, Ministry of Industry Trade and Labor







13:00 - 14:00 Lunch

14:00 - 15:25 Parallel Sessions A

# The Israeli and international fuel economy

- Changes in trade, distillation and storage of fuel in international markets
- Obstacles to competition in the fuel economy
- The fuel economy and the environment

### Speakers:

Chairperson: Adv. **Moshe Shachal**, M. Shachal Law Office

Major-General (Res.) **Amos Yaron**, CEO, Eilat Ashkelon Pipeline Co. (EAPC)

Mr. **Israel Yaniv**, CEO, Dor Alon Energy

Mr. **Udi Adiri**, Manager of Energy Sector, Budget Department, Ministry of Finance

Mr. **Rafi Taterka**, CEO, Petroleum & Energy Infrastructure

### **Additional Uses of Natural Gas**

- Natural gas use in transportation
- Use of Methanol for transportation
- Uses for petrochemical and fertilizers

#### Speakers:

Chairperson: Ms. **Shuli Nezer**, Deputy Director-General for Infrastructure, Ministry of Environmental Protection

Dr. **Richard Smokers**, TNO Strategic Consultant Sustainable Mobility

Mr. Marcus Trommler, Research for the Energy of the Future – DBFZ

Mr. **Yossi Antverg**, Project Manager for Methanol, Dor Chemicals

Mr. **Adrian Hillel**, President, MBC Projects Development

### **Energy Efficiency**

- Strategies and governance for efficiency and conservation
- Project financing and ESCO's model
- Technologies and industry experience

#### Speakers:

Chairperson: Mr. Eitan Rob, CEO, NISKO-ARDAN Group

Mr. **Dan Bar Mashiah**, CEO, ESCO Israel

Ms. **Smadar Bat Adam**, Chief of Staff, Ministry of Infrastructure

Eng, **Guy Barash**, Engineering Manager & Chief electrical Eng., Hadera Paper Mills

Ms. **Noa Yehezkel**, Accountant General Department, Ministry of Finance

15:25 - 15:35 Break







15:35 - 17:00 Parallel Sessions B

### Renewable Energy in Israel – Challenges and Barriers

- Rates and necessary incentives
- The big government tenders
- Will Israel reach its 2020 target to generate 10% of its electricity from renewable?

#### Speakers:

Chairperson: Mr. **Ophir Pines**, Chairman, GreenGo, former Interior Minister

Mr. **Ofer Aish**, Head of Special Programs, Siemens CSP

Mr. **Gilbert Porcherot**, VP Sales Northern & Central EU, Alstom Power SA

Ms. **Michal Franco**, Senior Advisor to Director General, Ministry of National Infrastructure
Mr. **Oded Agmon**, Head of Regulation Division, Public Utility Authority – Electricity

Mr. **Eitan Parnass**, CEO, Renewable Energy Association of Israel

### **Clean transportation**

- Hybrid car or electric car?
- LPG and natural gaspowered vehicles
- Biological fuels for transportation

#### Speakers:

Chairperson: Dr. **Gil Katz**, Chairman, Alternative Fuels committee, The Israeli Institute of Energy and Environment

Ing. **Bart van Aerle**, Managing Director, Prins Alternative Fuel Systems

Mr. **Eli Misgav**, CEO, Dor Alon Gas Technologies

Ms. **Ziva Patir**, VP Global Standards, Regulation, Environment, Quality and Safety, Better Place

Eng. **Avner Flor**, Senior Director, Ministry of Transport, Division of Motor Vehicles

Dr. **Braha Halaf**, Scientific Advisor to Director General, Ministry of National Infrastructure

# Investments and project funding in the energy sector

- Funding natural gas and electricity infrastructure projects
- Funding renewable energy projects
- Raising funds through stock exchange issuances for the public and institutional investors
- The energy component in the investment portfolios of public and institutional investors'

### Speakers:

Chairperson: Ms. **Elah Alkalay**, Vice President Business Development, I.B.I. Investment House

Mr. **Yossi Gvura**, Vice President Finance, Delek Energy Systems

Adv. **Dan Hacohen**, Rosenberg, Hacohen, Goddard & Ephrat Law Offices

Mr. **Yarom Ariav**, Chairman, Lavi Capital, former Director, Ministry of Finance

Mr. **Patrick François**, Business Development and Project Finance Manager, BrightSource

17:00 End of first day

### Tuesday, October 29, 2011

08:00 - 09:00 Gathering and registration in exhibition hall

09:00 - 10:30 Plenary Session: <u>Electricity Sector - Competition and Regulation</u>

Host: Dr. Amit Mor, CEO, Eco Energy

Opening lecture: Major General (Res.) Yiftach Ron-Tal, Chairman, Israel Electric Corp.

Dr. **Yehuda Niv**, Commissioner, Electricity Administration, Ministry of National Infrastructure

Ms. **Orit Farkash-Hacohen**, Chairperson, Public Utilities Authority - electricity

Mr. Shaul Meridor, Deputy Budget Director, Ministry of Finance







Mr. Moshe Bachar, Executive Vice President, Generation & Transmission, Israel Electric Corp.

Dr. Eli Barnea, CEO, Sigma-Epsilon Power Engineering Ltd.

Adv. Uri Noy, Senior Partner, Erdinast, Ben Nathan & Co.

10:30 - 11:00 Coffee Break

11:00 - 12:45 Plenary Session: Israel - Natural Gas and Oil Superpower?

Host: Dr. Amit Mor, CEO, Eco Energy

Mr. Lawson Freeman, Vice President of Eastern Mediterranean, Noble Energy Inc.

Mr. Gideon Tadmor, CEO, Delek Energy

General (Res) Giora Eiland, External Advisor, Givot Olam

Mr. Ohad Marani, CEO, The Israel Land Development Company Energy

Mr. Yigal Landau, General Manager, Ratio Oil Exploration

Mr. Yeoshua (Shuki) Stern, Director General, Natural Gas Authority, Ministry of National Infrastructure

12:30 - 13:45 Lunch

13:45-15:20 Parallel Sessions A

### Israel - natural gas and oil superpower? - Continued

- Will the exploration momentum continue?
- Will LNG imports be required?
- Environmental monitoring in oil and natural gas explorations
- Taxation and royalties considerations related to investments in oil and gas exploration and production

### Speakers:

Chairperson: Mr. Hezi Kugler, CEO, Adira Energy

Mr. Yossi Abu, CEO, Delek Drilling

Mr. **Bini Zomer**, Director, Corporate Affairs, Noble Energy

Mr. Ron Maor, Executive Vice Chairman, Modiin Energy

Adv. **Sharon Artzi**, Director of Environmental Field, Gross, Kleinhendler, Hodak, Halevy, Greenberg & Co.

CPA **Avi Noiman**, Tax Partner and Financial Sector Chair, PwC Israel

### Cleantech - challenges and obstacles

- Renewable energy progress in Research and Development, conservation and energy efficiency
- Investment opportunities and private/government finance

### Speakers:

Chairperson: Prof. **Ofira Ayalon**, Head of Environment Cluster, Samuel Neaman Institute; Director, Natural Resource & Environmental Research Center, University of Haifa

Opening lecture: CPA **Eitan Glazer**, Partner, Energy & Cleantech Leader, PWC

Mr. **Noam Ilan**, Vice President of Business Development, Capital Nature

Ms. Limor Nakar, Director, BIRD Energy

Mr. Jack Levy, Partner at Israel Cleantech Ventures







15:30 - 17:00 Parallel Sessions B

## <u>Transmission, distribution and</u> marketing of natural gas

- Gas transmission when will it reach all power stations and large consumers?
- Distribution tenders: when will the gas reach the industrial areas?
- What is the model of contract with the client?
- Conversion of clients in industrial and service sectors to natural gas

### Speakers:

Chairperson: Mr. **Joseph Singer**, CEO Granite Hacarmel Investment

Mr. **Jay Epstein**, commercial Manager, Israel Natural Gas Lines

Adv. **Anat Klein**, Partner at Gross, Kleinhendler, Hodak, Halevy, Greenberg & Co.

Mr. Eyal Henkin, CEO. Supergas

Mr. Efraim Bibi, LNG Adviser

Mr. **Shimshon Brokman**, Head, Fuel Management Department, Israel Electric Corp.

Mr. **Pesach Berant**, CEO, Shaniv Paper Industries

### **Analysts discussion**

 Panel of leading analysts reviewing energy companies that are traded in Israel's stock exchange

### Speakers:

Chairperson: Mr. **Shimon Seroussi**, Director, Eco Energy

CPA **Aviva Ben Moshe**, Chair of Gas and Oil Team in Corporate Department, Israel Securities Authority

Mr. **Yoav Burgan**, Head, Sell Side Department, Poalim Sahar

Mr. **Gil Bashan**, Analyst, Research Department, IBI

Ms. **Liat Glazer**, Chief Analyst, Excellence

# Israel Energy – Challenges & Opportunities Ambassadors Session

- Israel's policy and latest developments in the power and Oil & Gas sectors
- Renewable energy and energy efficiency
- R&D in the Cleantech sector
- Policies to curtail global warming gases

Chairperson: Dr. **Amit Mor**, CEO, Eco Energy

Dr. **Uzi Landau**, Minister of National Infrastructure

MK **Gilad Erdan**, Minister of Environmental Protection

Mr. Yossi Abu, CEO, Delek Drilling

Ms. **Irit Ben-Abba**, Deputy Director General, Economic Affairs Division, Ministry of Foreign Affairs

17:00 Convention adjourned

The program is subject to change

Foreign speakers will speak in English

**Alstom** will conduct two professional sessions parallel to the convention. The convention's guests are invited to attend:

Nov 28<sup>th</sup> between 14:00 - 16:30 **Gas Technology** RAKEFET Auditorium

Nov 29<sup>th</sup> 14:00 - 16:45 **Renewable Energies** RAKEFET Auditorium

<sup>\*\*</sup> Session in cooperation with the Ministry of Environmental Protection







The Ministry of National infrastructure will conduct a session on "Israel's

power development plan - 2010-2020". The session will take place on November 29<sup>th</sup>, at 11:30-12:30 and 13:30-15:30 at Yasmin Auditorium. The convention's guests are invited to attend: