

Sunday, December 2nd

07:00-20:00	<p>Professional Tour in Renewable Energy Facilities</p> <p><i>Pick-up from Arlozorov central bus station in Tel Aviv</i></p> <p>The Ashalim Thermo-Solar Power Station</p> <p>Brenmiller Storage Test Field at Rotem Park</p> <p>Off-Grid Technologies Hub</p> <p>Reception</p> <p>Transfers to Dan Eilat Hotel</p>
-------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Monday, December 3rd

09:00	<p>Refreshments and Registration</p> <p><i>Lobby, Dan Eilat Hotel</i></p>
9:30	<p>Opening Session</p> <p><i>Chair: Dorit Banet & Noam Ilan</i></p> <p><i>Big Blue Hall</i></p> <p>Greetings:</p> <ul style="list-style-type: none"> • Dr. Yuval Steinitz, Minister of National Infrastructures, Energy and Water Resources • Yisrael Danziger, Environment Ministry Director • Yiftah Ron-Tal, Chairman, Israel Electric Corporation • Meir Yitzhak Halevi, Mayor of Eilat • Hanan Ginat, Mayor of Eilat Regional Council • Andrew Herscowitz, Power Africa's Coordinator • Boris Mints, President of Mints Institute for Strategic Policy Solutions to Global Challenges and TA University Honorary Fellow
11:00-11:40	<p>Israeli Government Renewable Energy Policy</p> <p><i>Big Blue Hall</i></p> <p>Interview by Eran Bar Tal, Economics Editor, Israel Hayom</p> <ul style="list-style-type: none"> • Udi Adiri, Director General, Ministry of Energy • Asaf Eilat, Chairman, PUA <p>-----</p> <p>Comments by MK Yael Cohen Paran, Israeli Knesset</p>
11:40	<p>Storage and Peak Shaving - The Future of RE and the Real Alternative to Fossil Peakers and New Transmission lines</p> <p><i>Big Blue Hall</i></p> <p><i>Moderator: Yossi Abramovitch</i>, President, Energia Global</p> <ul style="list-style-type: none"> • Frank Armijo, Vice President Energy, Lockheed Martin • Jonathan Robinson, Principal Consultant, Energy & Environnement, Frost & Sullivan • Avi Brenmiller, CEO, Brenmiller Energy • Lior Handelsman, VP Business Development and Co-Founder, SolarEdge • Ayalon Vaniche, CEO, EDF EN Israel • Ed Wise, President, ESS at Romeo Power

Monday, December 3rd

13:00-14:15	Lunch & Visit the Exhibition	
14:15-15:30	<p>Leading Israeli Technologies in the Off-Grid Sector</p> <p><i>Tarshish</i></p> <p><i>Chair: Hagit Freud, Pears Program</i></p> <ul style="list-style-type: none"> • Dr. Moshe Tshuva, Tethys Solar Desalination • Rafi Brum, CEO, Agro-Solar • Yair Teller, Co-Founder, HomeBioGas • Yoni Haran, CEO, The Sustainable Group • Oded Rozenberg, CEO, ApolloPower • Boaz Wachtel, CEO, Roots Sustainable Agricultural Technologies 	<p>On the Way to Meeting the Goals – New Momentum in the Israeli PV Industry</p> <p><i>Big Blue Hall</i></p> <p><i>Chair: Eitan Parnass, Green Energy Association</i></p> <ul style="list-style-type: none"> • Nurit Gal, PUA • Marti Sedler, Director of Global Utilities & Infrastructure, Intel • Navot Bar, CEO, Shikun and Binui Renewable Energy, ‘What the Regulator Should Know’. • Zafirir Yoeli, Enlight Renewable Energy • Shahar Ben Moyal, CEO, Meshakim Partners • Eyal Biger, Founder, The Good Energy Initiative • Honi Kabalo, PUA
15:30-16:30	<p>How to Introduce Innovative Technology Solutions in Off-grid Markets</p> <p><i>Tarshish</i></p> <p><i>Chair: Leehe Skuler, Deloitte</i></p> <ul style="list-style-type: none"> • Dorit Banet, Eilat-Eilot Renewable-Energy Initiative's CEO and Ron Yariv, Business Development Manager, Amiran Kenya. ‘Overview of Eilat Eilot Off-grid hub and operating model in Kenya’. • James Maillu, Renewable Energy Program Manager, TechnoServe Kenya. ‘How TechnoServe works with communities and corporations to introduces technologies in remote areas (energy, water and agriculture)’. • Arieh Doobov, Director of Tikkun Olam Ventures (TOV) and AEVP Strategic Partnerships and Global Programs, Joint Distribution Committee (JDC). ‘Expectations vs reality: the long journey of setting up TOV - the first Israeli market-based development project in rural Africa’. • Dr. Ram Fishman, Dept. of public policy, Tel-Aviv University. Director of the Nitsan lab for sustainable development, ‘Overcoming Barriers to Technology Adoption in Low Income Populations: the TAU-TATA Trust program in India’. • Carolina Barreto, Beyond the Grid Advisor, Kenya, Power Africa Transactions & Reform Program 	<p>Solar Innovation and Investment Trends</p> <p><i>Big Blue Hall</i></p> <p><i>Chair: Shirley Sheffer, Capital Nature</i></p> <ul style="list-style-type: none"> • Kenneth Frey, Sales Director Europe – PV Inverter, Huawei • Petr Mikovec, Managing Director, INVEN CAPITAL, VC fund, ‘Investing in Smart Energy Startups in Europe’ • Dr. Gideon Friedmann, Chief Scientist, Ministry of Energy • Avishai Drori, CEO, Solaround • Ofer Sadka, CEO, Solview • Assaf Friedler, CEO, BladeRanger

Monday, December 3rd

<p>16:30-17:30</p>	<p>Decentralized Energy and Off-Grid Electrification in Africa: Opportunities for Israeli Players and Advice by Power Africa Experts</p> <p><i>Tarshish</i></p> <p>Chair Ron Adam, MFA</p> <ul style="list-style-type: none"> • Andrew Herscovitz, Power Africa's Coordinator • Amit Lev, Head of Israel's Economic Mission to South Africa & National Contact Point to Power Africa • David Mpundu, USAID Zambia • Emmanuel Moteng, USAID West Africa • Samson Atsbha, USAID Ethiopia • Yossi Abramovitch, President, Energia Global 	<p>The Evolving Energy Cloud - Industry Disruption With New Playground, Players, and Business Models</p> <p><i>Big Blue Hall</i></p> <p>Chair: Elad Shaviv, OneOPI</p> <ul style="list-style-type: none"> • Ragnvald Naero, CEO, Scandinavian Smart Energy Network • Richard Adams, <i>Director of Innovation, NREL</i> • Ted Burhans, Director Emerging Technology and Innovations, Tucson Electric Power • Emek Sadot, CEO, F-Sight
<p>17:30-18:00</p>	<p>Coffee Break at the Exhibition</p>	

Monday, December 3rd

18:00-20:15

ENERGYVEST

Big Blue Hall

CoHosted By Capital Nature & Newtech (Ministry of Economy)

*Moderator: **Moran Buganim Gold**, Ministry of Economy*

Greeting & Opening words:

- ***Oded Distel**, Director, Newtech, Ministry of Economy*
- ***Anat Tsour Segal**, CEO, Capital Nature*
- ***Yashar Ben-Mordechai**, CEO, BAZAN*

*Announcing the prize for the winning startup: **Noa Aharoni**, Cleantech Director, Israeli, Export Institute*

Jury Panel:

- ***Richard Adams**, Director of Innovation, NREL*
- ***Tracy West**, Director of R&D, Southern Company*
- ***Dr. Eitan Yudilevich**, Executive Director, BIRD Foundation*
- ***Idan Mor**, Investment Director - Ventures, Centrica*

The winners of the 2016 EnergyVest sharing their achievements:

1st place - Oren Ezer, Founder and CEO, Electreon

2nd place - Yair Teller, Founder, HomeBioGas

Pitches: (Moderated by Noam Ilan & Noa Aharoni)

***FSIGHT** - Automated AI agent that predicts, optimizes and trades energy produced behind-the-meter.*

***Nostramo** - Ground-breaking Ice TES storage that is cost effective, flexible, and durable.*

***RayCatch** - AI Diagnostics for Solar Energy. analyse existing data to predict profitability.*

***Solight** - Solar lighting that collects sunlight throughout the day and effectively channels it into desired spaces.*

***Vollex** - 100% penetration of renewable energy into the power grid.*

***Augwind** - Compressed air storage solution for industrial plants with 1.5-2.5 years payback period.*

***TruckNet** - Cloud based transport optimization. Smart freight exchange to improve efficiency & profitability.*

***InEnsto** - Long shelf-life aluminium-air battery, low manufacturing cost, and negligible environmental impact*

***MADA** - Energy storage AI simulation software to create economic value*

20:45-23:00

Gala Evening Including Dinner, Entertainment & Awards *(subject to preliminary registration)*

*Evening Host: **Arnon Maoz**, Tashtiot Magazine*

Announcement of ENERGYVEST winners

Awarding certificates of appreciation to these outstanding contributors:

Mr. Russell Robinson, CEO, KKL-JNF USA

Ms. Orit Marom Albeck, attorney and partner at Shibolet & Co.

SolarEdge founders: Mr. Guy Sella, Mr. Lior Handelsman, Mr. Yoav Galin, Mr. Meir Adest, Mr. Amir Fishelov.

Tuesday, December 4th

09:00-10:15	<p>Plenary- Keynote Speakers: Beyond Technology – New Models for Making the World a Better Place <i>Big Blue Hall</i></p> <p>Chair: Maya Jacobs, CEO, Zalul</p> <ul style="list-style-type: none"> • Todd Brady, Director, Global Public Affairs and Sustainability, Intel, ‘Sustainability, The World is Changing’. • Dr. Giovanni De Santi, Directorate of Sustainable Resources, European Commission • Sebnem Rusitschka, Co-Founder & CEO of Freeelio, "<THE SUN PROTOCOL> - Tokenized Investment, Business and Operation Model for Off-Grid Electrification“ <p>-----</p> <p>Aharon Aharon, CEO, Israeli Innovation Authority – ‘Israel - From a Startup Nation to a Global Beta Site?’</p>	
10:15-10:45	<p>Coffee Break at the Exhibition</p>	
10:45-12:00	<p>Patient Capital for the Scaling Up and Commercialization Stages of Innovative Technologies <i>Big Blue Hall</i></p> <p>Chair: Gil Shaki, Israel Innovation Authority</p> <ul style="list-style-type: none"> • Alessandro Steffanoni, Senior Corporate Banker Energy, Intesa Sanpaolo. • Peter Thorlacius Bondrop, Lead Associate at Ørsted Ventures. • Leehe Skuler, Deloitte • Avi Brenmiller, CEO, Brenmiller Energy • Noam Ilan, Capital Nature • Oren Ezer, CEO, Electreon 	<p>Renewable Energy Business Opportunities, Trends and Technologies <i>Tarshish</i></p> <p>Chair: Yuval Zohar, PUA</p> <ul style="list-style-type: none"> • Dr. Lars Podlowski, Technical Services & R&D Manager, PIBerlin AG. • Benjamin Attia, GreenTech Media Research • Moshe Gabay, Enlight, ‘Wind projects in Israel’ • Derek Grassman, CEO & Founder, Kohilo Wind • Yuval Zohar, 200 Megawatt PV project in Dimona, ‘The Next Big Solar Opportunity’.
11:30 – 12:30	<p>Roundtable Forum With Power-Africa, for Israeli companies operating in Africa <i>Hosted by the Ministry of Economy, Israel NewTech & the Israeli Export Institute</i> <i>By Invitation Only</i></p>	
12:00-13:00	<p>Harnessing Innovation to Advance Energy Infrastructure <i>Big Blue Hall</i></p> <p>Chair: Limor Nakar Vincent, BIRD Foundation</p> <ul style="list-style-type: none"> • Tracy West, Director of R&D, Southern Company • Reiko Kerr, Sr. AGM Power Systems, The Los Angeles Department of Water and Power • Shahar Levi, Co Founder & CEO, NortecView • Yogev Katzir, CEO, Infalab • Elhay Farkash, CEO, Lightapp 	<p>Blockchain and Solar Energy <i>Tarshish</i></p> <p>Chair: Adv Shaul Aderet, Partner, Shibolet & Co.</p> <ul style="list-style-type: none"> • Adv Shaul Aderet, “Introduction to Blockchain and the Current Status of Blockchain Markets” • Sebnem Rusitschka, Co-Founder & CEO of Freeelio, Founding Member of ElectraSeed & The German Blockchain Association, “Cryptocommodities - How Token-based Finance and Business Models accelerate Decentralized Energy“ • François Sonnet, ElectricChain Co-Founder, “One Megawatt Hour One SolarCoin”

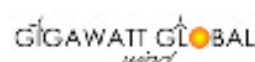
Tuesday, December 4th

13:00-14:15	Lunch & Visit the Exhibition	
14:15-15:30	<p>Smart Cities <i>Big Blue Hall</i> Chair: Assaf Admon, Eilat Municipality Environmental Unit</p> <ul style="list-style-type: none"> • Alain Chateau, Head of the Center of Excellence, Deputy Director General of Economy, Innovation, Employment and International, Nice. • Alanus von Radecki, Head of Urban Governance Innovation, Fraunhofer. • Elad Tofel, Smart City Coordinator, Eilat City • Uriel Babczyk, Director of Sustainable Building & Planning, Tel-Aviv Yafo Municipality. • Naomi Weiner, Interim Director, Business Development, Tech Parks Arizona 	<p>Latest Developments in Hydrogen Technologies <i>Tarshish</i> Chair: Dr Zvi Tamari, Ministry of Energy</p> <ul style="list-style-type: none"> • Gil Shavit, Chairman, Gencell • Igal Klien, TEPS • Lior Elbaz, IFCC • Asa Ziv, CEO, NRGStorage • Miriam Rafailovich, Distinguished Professor, Department of Materials Science SUNY at Stony Brook, NY
15:30-16:45	<p>The Future of EV Charging <i>Big Blue Hall</i> Chair: Noam Ilan, Capital Nature</p> <ul style="list-style-type: none"> • Dr. Zvi Tamari, 'Ministry of Energy, 'Israeli Government Charging Stations Tenders'. • Oren Ezer, CEO, Electreon • Ilan Ben David, CEO, Chacratec • Doron Frenkel, CEO, DRIIVZ • Dror Bar-Lev, Xcharge • Jonathan Robinson, Principal Consultant, Energy & Environment, Frost & Sullivan • Eitan Parnass, Green Energy Association 	<p>Israeli Energy Storage Research - Leading the World <i>Tarshish</i> Chair: Dr. Ela Strauss, Ministry of Science and Technology</p> <ul style="list-style-type: none"> • Prof. Doron Orbach, Bar Ilan University, 'Frontiers in development of power sources for electro-mobility and electrochemical devices for large energy storage'. • Dan Schneier, Tel Aviv University 'Next Generation 3D Silicon Anodes in High-Energy Lithium Batteries for Long Range Electric Vehicles" • Prof. Alex Schechter, Ariel University, 'Advance approaches for design of materials and devices in energy conversion and storage'. • Dr. Moshiel Biton, Co-Founder & CEO, Addionics. 'Accelerating the Auto Industry in the Era of Electric Vehicles'.
16:45-17:30	<p>The Solar Cocktail and Business Card Swap Hosted by the PUA and the Renewable Energy Association of Israel</p>	

Platinum Sponsors



Gold Sponsors



Silver Sponsors



Government Sponsors



Supporters

