



The 4th Annual Turkish International Renewable Energy Congress

TIREC 2012

16-17 October 2012: Barceló Eresin Topkapi, Istanbul, Turkey

500
participants
at TIREC
2011

Accelerating Turkey's clean energy development



All events are simultaneously translated into English & Turkish. Kongrenin İngilizce ve Türkçe simultane tercümesi yapılacaktır

Join us at the 4th annual Turkish International Renewable Energy Congress where Turkish and international renewable energy experts meet to drive innovation and do business. Made up of 3 focused conferences, the congress will provide in-depth coverage of Wind, Solar, Geothermal and other renewables.

Hear from leading industry speakers including:

Abdullah Tancan, Member of the Board,
Energy Market Regulatory Authority (EMRA)

Kemal Yildir, Chief Executive Officer, Teias

Yusuf Yazar, General Manager,
General Directorate of Renewable Energy

Sadrettin Karahocagil, President,
South Eastern Anatolia Project Regional Development
Administration

Ümit Tolga Bilgin, Vice Chairman of the Board,
Bilgin Enerji Yatırım Holding and President, RESSİAD

Alain Terraillon, EIB Representative in Turkey,
European Investment Bank

Laurent Duriez, Group Director for Turkey,
Agence Française de Développement

Andi Aranitasi, Senior Banker, Power & Energy Utilities,
European Bank for Reconstruction and Development

Elvan Guven, Member of the Board, Tektug

Fahrettin Amir Arman, General Manager, Ayen Enerji

Arkin Akbay, Director, Turcas

Yeşim M. Şişli, Deputy General Manager, Soyak Enerji Ticaret

Zeki Eriş, General Manager, Polat Enerji and Board Member,
Electricity Manufacturers Association

William Hopkins, Commercial Director, RES Mediterranean

Taşkın Kızılok, Deputy General Manager-Business Development,
Soyak

Enerji Yatırım and Board Member, RESSİAD

Gokhan Baykam, Chief Executive Officer, Relight Group

Baha Kuban, Managing Partner, Cleanglobe

Ali Kindap, Deputy General Manager, Zorlu Enerji Elektrik

Ates Ugurel, Managing Partner, Ires Enerji, & Member of
the Board, Gensed

Şaban Demir, Energy Expert, EPDK

Yaşar Bahçeci, President, Association of Geothermal Source

Municipalities, and Mayor, Municipality of Kırşehir

Sinan Arslan, General Manager, Izmir Jeotermal

Gold Sponsors:



Silver Sponsors:



Governmental Support from:



TIREC 2012 Event Schedule

	15 October	16 October	17 October	18 October
Conferences		TIREC 2012 Keynote Plenary Session	Wind Power Turkey Solar Turkey GeoPower Turkey	Wind Power Turkey Solar Turkey GeoPower Turkey
Training Courses & Workshops	Pre-Conference Workshops		Introduction to Biomass Power 	Introduction to Renewable Project Cash Flows & Risk
Exhibition		TIREC Expo		
Social Events		TIREC 2012 Awards Evening 		

THIS FAIR IS ORGANIZED WITH THE PERMISSION OF TOBB (THE UNION OF CHAMBERS AND COMMODITY EXCHANGES OF TURKEY) IN ACCORDANCE WITH THE LAW NO.5174

Organized with the permission of:



Register your place at TIREC 2012 today - call +44 (0)20 7099 0600
or online at www.greenpowerconferences.com/tirec

"Excellent - It was one of the best events I have attended in these last years." RES Anatolia



Wind Power Turkey

16-17 October 2012: Istanbul, Turkey www.greenpowerconferences.com/windturkey

Maintaining growth in the Turkish wind market

The 4th annual Wind Power Turkey combines a niche and focused Turkish wind energy conference with the international meeting place for a powerful and influential selection of key players from the renewables industry. Use the programme to uncover solutions to your biggest challenges and use the exhibition to establish partnerships for the future of your project.

The leading Turkish wind power event will focus on:

- Case studies from developers and owner/operators drawn directly from experience of building wind farms in which will allow you to prepare for your own Turkish projects
- Finance and revenue discussing the pros and cons of selling to the grid versus selling to private companies, allowing you to find out how to develop bankable and profitable projects

- How companies can include local content and develop joint ventures in the absence of clear guidelines and take advantage of additional incentives on offer
- This global wind power showcase will allow you to meet international speakers and business partners who have the experience to help you progress your projects

Early Confirmed Speakers:

Gökhan Baykam, *Chief Executive Officer, Relight Group*
Elvan Güven, *Board Member, Tektuğ*
Fahrettin Amir Arman, *General Manager, Ayen Enerji*
Arkin Akbay, *Director, Power and Gas Group, Turcas*
Alkım Bağ, *Department Manager, Renewable Energy Projects, Polat Enerji*
İbrahim Erden, *Manager, Strategy and Business Development, Enerjisa Power Generation*
Dr. Rüçhan Hamamcı, *Co-ordinator for Renewable Energy, EKSİM Investment Holding*

Yeşim M. Şişli, *Deputy General Manager, Soyak Enerji Ticaret*
Ümit Tolga Bilgin, *President, RESSIAD & President, Bilgin Enerji Yatırım Holding*
Orkun Eyyilik, *Commercial Manager, GAMA Enerji*
Ahmet Yağmur Özdemir, *Project Finance Manager, Zorlu Enerji*
Zeki Eriş, *General Manager, Polat Enerji and Board Member, Electricity Manufacturers Association*
William Hopkins, *Commercial Director, RES Mediterranean*
Taşkın Kızılok, *Deputy General Manager-Business Development, Soyak Enerji Yatırım and Board Member, RESSIAD*



Solar Turkey

16-17 October 2012: Istanbul, Turkey www.greenpowerconferences.com/solarturkey

Project development & manufacturing opportunities in Turkey's solar power market

The 4th Annual Solar Turkey has become the official meeting place for Turkish and international solar industry leaders who recognise the growth opportunities presented by the Turkish solar industry. Join us in 2012 to meet key regulators, developers and investors who are driving the industry forward.

Solar Turkey 2012 will focus on:

- The potential offered by commercial and industrial scale opportunities - meet with commercial companies to understand their project requirements and initiate lasting relationships
- Developing local and international partnerships - identify the most beneficial partnership opportunities to drive project development in the region

- Large scale project licensing - hear the latest government updates on the licensing process and feedback from project developers
- Availability of solar financing - understand the finance mechanisms available and which best suits your projects needs
- Opportunities in the surrounding Balkans market - meet with market leaders in the region and understand how your company can best interact with development across the Balkans

Early Confirmed Speakers:

Ates Ugurel, *Managing Partner, iRES Enerji, Member of the Board, GENSED*
Baha Kuban, *Managing Partner, Cleanglobe*
Tufan Lokmanoglu, *President, Peri Energy Canan*
Zamier Ahmed, *Board Member and Executive Director, Brightwell Holdings*
Mete Cubucku, *General Secretary, Turkish PV Technology Platform (UFTP)*
Alexander Zachariou, *President, Hellenic Association of Photovoltaic Companies*
Oguz Capan, *Chief Technical Officer, Hittite Solar*
Nikola Gazdov, *President, Bulgarian PV Association*
Senior Representative, *GiraSolar Turkey*
Halil Demirdag, *Chief Executive Officer, Smart Solar*
Omer Moltay, *Owner, Mimta Solar*
Şaban Demir, *Department of Electricity Markets, EPDK*

Association Support From:



Engin Erarslan, *Clean Energy Projects Coordinator, Antalya Metropolitan Municipality*
Yasar Esen, *Senior Electrical Engineer, Ekoner Senior Representative, PPC Renewables*
Eriş Kisa, *Project Development Manager, Polat Energy*
Dr. Luis Crespo, *President, European Solar Thermal Electricity Association (ESTELA)*
Berk Eyyilik, *Board Member, Akis Enerji*
Hanifi Sireci, *Chief Executive Officer, Solarturk*
Mehmet Emre Okuyan, *Strategic Planning and Business Development Director, Borusan*
Recep Akpak, *Specialist, Silkroad Development Agency*
Süreyya Yücel Özden, *President, World Energy Council Turkish National Committee*



GeoPower Turkey

16-17 October 2012: Istanbul, Turkey www.greenpowerconferences.com/geoturkey2012

Driving dramatic expansion in the Turkish geothermal market

The 2012 event focuses on maintaining Turkey's impressive growth through sustainable policy practices and efficient operating procedures. Join us again to meet with the developers, investors, policy makers and manufacturers as we ensure that the Turkish geothermal market achieves its enormous potential.

The event will focus on:

- The success of geothermal policy to date - an assessment of challenges and achievements
- The next steps in a sustainable industry - reducing the impact of dual access licensing issues on long-term profitability
- Matching the supplier's assets to your needs to maximise efficiency and return on investment

- Drilling focus session - establishing a world class supply chain
- Operating efficiently in Turkey - creating key partnerships
- Updates from municipal projects
- Micro seismicity in Turkish geothermal projects; a concern or just an inconvenience?
- International development banks and their current programmes for investment in Turkey

Early Confirmed Speakers:

Ali Kindap, *Deputy General Manager, Zorlu Enerji Elektrik*
Levent Aka, *Business Manager, Maran*
Nusret Gungor, *Ministry of Energy and Natural Resources, General Directorate of Mining Works (MIGEM)*
Metin Yazman, *Energy Coordinator, Petroleum Geologist, Türkerler*
Sinan Arslan, *General Manager, İzmir Jeotermal*
Rifat Göksu, *General Manager, Kayı Enerji*
Fatih Cengiz, *Mayor, Municipality of Aziziye, Erzurum*

Official Endorser:



Yaşar Bahçeci, *President, Association of Geothermal Source Municipalities, and Mayor, Municipality of Kirsehir*
Abdulla Ates, *Engineering Department, Ankara University*
Esther Sironka, *Civil Engineer, KenGen*
Senior Representative, *Delta Investment Holdings*
Burak Kartal, *Finance Expert, TURSEFF Project*
Tevfik Kaya, *Chief Engineer, Geothermal Projects Coordinator, Turkish Petroleum Company*
Nilgun Basarir, *Board Member, International Geothermal Association (IGA)*

This is the **must-attend event** in the region, bringing together major players in geothermal, solar and wind

Register your place at TIREC 2012 today: +44 (0)20 7099 0600

Marketing Opportunities at the 4th annual Turkish International Renewable Energy Congress



TIREC 2012

Over 500 renewable energy experts attended TIREC 2011, and the 2012 event promises to be even bigger. No other event brings you the highest level wind, solar, geothermal and policy leaders, under one roof, at one time.

Last year's event was a sell-out, so this year we have expanded the size of the exhibition hall to allow for more exhibitors and greater networking. We have also added bolt-ons to our sponsorship packages to enable our clients to get the most out of this crucial European industry event.



Make the right connections to ensure the future success of your business

- ✓ Gain access to an unrivalled audience of top quality leads
- ✓ Shorten the sales process by speaking directly to decision makers
- ✓ Save time and money by meeting them all in one place
- ✓ Meet new clients and reaffirm relationships with existing ones
- ✓ Build new business partnerships and influence policy makers
- ✓ Benchmark your strategy with other major solution providers

To discuss the tailored marketing opportunities at TIREC 2012, and to create a package best suited to your marketing aims and budget, please contact a member of our business development team today:

Wind Power Turkey

Wind Power Turkey:
Nick Chantrell
Tel: +44 (0) 203 355 4203
nick.chantrell@greenpowerconferences.com

Solar Turkey

Solar Turkey:
James Brady
Tel: +44 (0) 20 3355 4205
james.brady@greenpowerconferences.com

GeoPower Turkey

GeoPower Turkey:
Paul Shearer
Tel: +44 (0) 203 355 4211
paul.shearer@greenpowerconferences.com

47%
CxO/Board
Level
Attendance

35
countries
represented at
TIREC 2011

Don't just take our word for it...

“ *Great organisation, comprehensive approach to topic, excellent choice of speakers*”

Energospektar

“ *It was a real success...all the international connections and diversified participants from all over the world were good*”

Lagerwey Wind

“ *It was a very impressive conference*”

Sumitomo Corporation

“ *It was great, I met a lot of new companies*”

Habboush Group

“ *Thank you for organising the event so well: everything worked, translators were excellent, food was good, breaks were very well timed for conversation and networking. Speakers and guests were interesting and well selected. In conclusion the event was very good.*”

Germotech



TURKISH INTERNATIONAL RENEWABLE ENERGY AWARDS

The TIREC Awards take place on 16 October 2012 at the Barceló Eresin Topkapi hotel.

The TIREC Awards recognise the tremendous wave of innovation and ingenuity that is occurring across clean energy projects in Turkey. The awards ceremony plays a major role in bringing the TIREC audience together, in one room at one time, therefore guaranteeing you access to high-level industry players at the top of their game.

To sponsor an award, or the entire evening, please email tt@greenpowerconferences.com to discuss the various options available.

These esteemed industry awards have 4 categories in 2012:

- **Best Turkish Project** (recognising renewable energy development by a Turkish Company)
- **Most Innovative Renewable Energy Company** (recognising any company, domestic or international, operating in the Turkish renewable energy market who has demonstrated commitment to commercial or R&D innovation)
- **Best Renewable Energy Collaboration** (recognising two companies who have worked together to create a world class project)
- **Green Energy Leadership Award** (recognising an individual leading the way in the Turkish renewable energy market)

For more information, or to nominate a company, please visit www.greenpowerconferences.com/tirec



There are two training courses taking place at TIREC, organised by the Green Power Academy:

Introduction to Biomass Power

17 October, Istanbul, Turkey

Course highlights

- Small & Large-scale biomass power conversion solutions
- The scale of biomass feedstock needs (and sources, including wastes)
- The pros and cons of direct combustion vs. routes via biofuels and gases
- The basic economics of biomass power projects, including analysis of key risk factors
- The pros and cons of biomass compared to fossil and renewable sources of power

See the TIREC website for more information or visit

www.greenpoweracademy.com

Introduction to Renewable Project Cash Flows & Risk

18 October, Istanbul, Turkey

Course highlights

- Calculate project cashflows, IRRs and other key parameters
- Evaluate variables such as natural resources, project costs, financing costs, policy incentives etc.
- Compare different renewable power solutions with each other and with conventional power
- Better understand the risks and economics of renewable power



TIREC 2012 is organised by Green Power Conferences

Established in 2003, Green Power Conferences was the first to offer professionally organised events focusing on the sustainability sector. Over the last seven years, we have welcomed over 15000 delegates from 138 countries and built a global database of 900,000+ contacts. Our expertise lies in producing high quality, interactive conferences that provide ample networking opportunities for delegates and partners alike. Each event is developed by a team of market research professionals who ensure our events provide in-depth discussions and the latest industry updates in these fast-moving sectors. With a global portfolio of 40+ events, Green Power Conferences is helping to accelerate the uptake of sustainable business practices from Rio to Hong Kong. We also walk the talk, by offsetting all our commercial activities through renewable energy projects around the world. www.greenpowerconferences.com

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To register your place at TIREC 2012 today visit www.greenpowerconferences.com/tirec