14-16 FEBRUARY 2012, WARSZAWSKIE CENTRUM EXPO XXI, WARSAW, POLAND

COAL: HERE TO STAY
THE REALITY OF EUROPE’S ENERGY MIX

PRE-SHOW GUIDE

TAKE ADVANTAGE OF THE EARLY BIRD DISCOUNT
REGISTER BY 14 JANUARY 2012
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REGISTER NOW FOR COAL-GEN EUROPE 2012

EARLYBIRD DISCOUNTS
Register as a Conference Delegate before 14 January 2012 to take advantage of discounted delegate rates.

FREE EXHIBITION ENTRY
Pre-register as a visitor for FREE admittance into the exhibition.

4 EASY WAYS TO REGISTER

• ONLINE: Visit www.coal-gen-europe.com and click on the online registration link.
• MAIL: Complete the registration form at the back of the pre-show guide and mail it to us at: CGE12, Conferences & Exhibitions Registration, PO Box 973059, Dallas, TX 75397-3059, USA
• FAX: Complete the registration form at the back of the pre-show guide and fax it to us at +1 918 831 9161
• EMAIL: Complete the registration form at the back of the pre-show guide, scan it into your computer and email it to us at: registration@pennwell.com.
Dear Colleagues,

On behalf of PennWell Corporation, I am delighted to present the COAL-GEN Europe 2012 Pre Show Guide to you.

COAL-GEN Europe 2012 Conference & Exhibition is the fourth outing of this annual event, and sees us return to Warsaw, Poland’s vibrant capital.

Since the first COAL-GEN Europe back in 2008, the event has strived to provide a vital forum where the major issues facing coal-based power generation can be discussed and the latest advances in technology that will ensure coal as a future ‘clean fuel’ presented. COAL-GEN Europe 2012 will be very much in keeping with this tradition.

No-one can dispute that the coal-fired power sector is coming under increasing pressure in Europe as we seek to transform our electricity industry from one that is traditionally based on fossil fuels to one with a low-carbon footprint. The emphasis has clearly shifted to the greater integration of renewables onto our grids, and with the increasing prospect of commercialisation of shale gas a new ‘dash for gas’ in Europe may not be too far in the future.

Having said all that, it is still incredibly important that we do not forget the essential role coal has in ensuring European citizens have an affordable and secure supply of electricity – not something that other generation sources can necessarily guarantee.

Coal is still responsible for close to a third of Europe’s total electricity production, and in Eastern Europe that figure doubles or even trebles. Nowhere is coal’s importance better illustrated than in Poland, which relies on it to generate around 90 per cent of its electricity.

Thus, coal will for the foreseeable future continue to make a significant contribution to meeting electricity demands in Europe, and we have reflected this fact with the theme of the COAL-GEN Europe 2012 event – ‘Coal: Here to Stay’.

Clearly the challenge facing the industry is how to make coal-fired power generation more efficient and less polluting, and in recent years the coal-fired power industry has risen to this challenge.

In the COAL-GEN 2012 conference we will be highlighting the industry’s major technology achievements in the areas of effective carbon dioxide management through carbon capture, plant refurbishment & modernization, NOx & SOx emissions reduction, optimization of combustion, and lots, lots more.

We will also be exploring the true viability of commercial-scale CCS and the real impact of environmental legislation on the industry and its future, as well as asking: Can coal help to fill the potential nuclear energy gap?

In this Pre Show Guide, you will find the latest conference programme, although more speakers will be confirmed between now and February so please check the www.coal-gen-europe.com website for regular updates. It also has all the relevant information you need to fully prepare and plan a productive and successful visit to Warsaw in February 2012.

To participate, simply complete and return the enclosed Registration Form, or register on-line at www.coal-gen-europe.com.

I encourage you to attend COAL-GEN Europe 2012 to keep up-to-date with new ideas, technologies and developments and to meet your peers and industry colleagues for a host of learning and networking opportunities.

I look forward to seeing you in Warsaw.

Yours faithfully,

Heather Johnstone
Conference Director
COAL-GEN Europe is the premier pan-European conference and exhibition dedicated to the coal-based power generation industry. Now in its fourth outing COAL-GEN Europe provides a vital platform for discussing major industry issues and presenting the latest advances in technology that will help Europe’s power generation sector meet its challenging environmental targets.

Generating electricity from coal is increasingly coming under pressure as Europe moves towards a low-carbon energy landscape, with an emphasis on the integration of more renewable energy and a looming ‘dash for gas’.

However the essential role that coal plays in ensuring European citizens enjoy a secure supply of affordable electricity should not be underplayed.

Despite it being a testing time for the coal-fired power generation in Europe, the industry is responding to the challenge to ensure coal is a ‘clean fuel’ of the future.

With the carbon dioxide management from power stations becoming increasingly important, carbon capture and storage (CCS) is now widely recognized as the critical enabling technology that will help reduce carbon emissions significantly while at the same time allow coal to continue to meet the world’s pressing energy needs.

In recent years, utilities and suppliers to the coal power industry have made significant investments in pilot CCS projects right across Europe. Now, the big challenge facing the industry and arguably more importantly governments is how to commercially-deploy CCS, and do so as quickly as possible.

The COAL-GEN Europe 2012 conference, which brings together renowned international industry experts and leading technologists, will focus on coal’s future in Europe. Topics such as advances in plant design and innovative technology developments, especially in relation to emissions abatement will be discussed.

The conference will also touch on the need for continued investment and greater government support, whether it be financial or through the provision of comprehensive and effective legislation, to ensure the future of coal-based power in Europe.

Running alongside the conference is the COAL-GEN Europe 2012 exhibition. Here, the latest product innovations and technologies from leading international companies will be showcased. The exhibition will also provide the perfect forum for companies to launch cutting-edge products and services.
### SCHEDULE OF EVENTS

#### MONDAY 13 FEBRUARY 2012

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#### TUESDAY 14 FEBRUARY 2012

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## CONFERENCE PROGRAMME AT A GLANCE

### DAY 1 - TUESDAY 14 FEBRUARY 2012

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<td>12:30 - 14:00</td>
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<td>14:00 - 15:30</td>
<td>Track A: Optimizing Combustion</td>
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<td>15:30 - 16:00</td>
<td>Track B: Advancing Coal-Fired Power Generation</td>
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<td>16:00 - 17:30</td>
<td>Session 2: Controlling NOx &amp; SOx Emissions</td>
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### DAY 2 - WEDNESDAY 15 FEBRUARY 2012

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<td>Delegate Coffee Break</td>
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<td>11:00 - 12:30</td>
<td>Session 4: Fuels that Complement Coal</td>
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<td>12:30 - 14:00</td>
<td>Delegate Lunch Break</td>
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<td>14:00 - 15:30</td>
<td>Session 5: Plenary Panel Discussion - Can Coal Help Fill Europe’s Nuclear Energy Gap?</td>
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<td>15:30 - 16:00</td>
<td>Delegate Coffee Break</td>
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<td>16:00 - 17:30</td>
<td>Session 6: Post Combustion Capture Update</td>
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<td>CFB Boilers: New Developments &amp; Operation</td>
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### DAY 3 - THURSDAY 16 FEBRUARY 2012

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<td>09:00 - 10:30</td>
<td>Session 7: Environmental Legislation - Now and on the Horizon</td>
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<td>10:30 - 11:00</td>
<td>Delegate Coffee Break</td>
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<td>11:00 - 12:30</td>
<td>Session 8: Regional Spotlight - Southern &amp; Eastern Europe</td>
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CONFERENCE PROGRAMME

TUESDAY 14 FEBRUARY 2012

10:00 - 11:30 OPENING KEYNOTE SESSION
Host: Heather Johnstone, Conference Director, PennWell, UK
Pierre Dechamps, Adviser for Energy and Climate Change, European Commission, Belgium
Milton Catelin, Chief Executive, World Coal Association, UK

12:30 - 14:00 DELEGATE LUNCH BREAK

14:00 - 15:30 TRACK A
SESSION 1: OPTIMIZING COMBUSTION
This session examines how combustion optimization can cut emissions and boost plant reliability and flexibility.

Chair: John Goldring, Managing Director, RJM International, UK

Reducing CO₂/MWh from Existing Coal-Fired Plants Through Real-Time Combustion Optimization
Scott Affelt, Vice President, Zolo Technologies, USA
Co-Author: Eric Huelson, Results Manager, Zolo Technologies, USA

Optimization of Lignite Combustion Systems - Increased Reliability and Flexibility
Christian Kissling, Sales Manager, Hitachi Power Europe, Germany

Modern Primary Methods Of NOx Emission Reduction in Pulverised Coal Fired Boilers.
Stanislaw Borawski, Sales Manager, Fortum Power and Heat, Poland
Co-Authors: Kati Savolainen, Combustion Technology Expert, Fortum Power and Heat, Finland
Antti Heinolainen, Product Manager, Combustion Technology, Fortum Power and Heat, Finland

Adding Low NOx Burners and Over-Fire Air Systems to Older Coal-Fired Boilers to Enable them to Meet the New Industrial Emissions Directive
John Goldring, Managing Director, RJM International, UK

SESSION 1: ADVANCING COAL-FIRED POWER GENERATION
In this session, speakers will present and discuss interesting developments, including ones that have faced challenges but that hold promise in advancing coal-fired power generation.

Chair: Mike Davies, Head of Product Promotion, Alstom Power, UK

T24 steel as an example of the influence of examinations, which evaluate the implementation of new materials and technologies of ultrasupercritical boiler
Jerzy Pasernak, QC/QA Manager, Rafako, Poland

Double Reheat Cross-Compound Steam Power Plants - Within Reach of the Magic 50%
Weizhong Feng, General Manager, Shanghai Waigaoqiao No.3 Power Generation, China
Co-Authors: Xingchao Yu, Deputy Manager of Department, Michael Wechsung, Head of Steam Turbine Product Strategy, Siemens Energy, Germany
Ulrich Rueth, General Program Manager Steam Packages, Siemens Energy, Germany

UCG Potential in Europe for Future Power Generation
Marc Mostade, Member of the UCGA Advisory Council, Belgium
CONFERENCE PROGRAMME

TUESDAY 14 FEBRUARY 2012

15:30 - 16:00  DELEGATE COFFEE BREAK

16:00 - 17:30  TRACK A

SESSION 2: CONTROLLING NOX & SOX EMISSIONS

In this session, the speakers will focus on the control of NOx and SOx, including bringing existing control systems inline with EU legislation.

Chair: Kristof Krotla, Business Director, Plenipotentiary of the Board, Rafako, Poland

Preparing existing WET FGDs for New EU Legislation
Britta Knoche, Process Engineer, Hamon Enviroserv, Germany
Co-Author:
Miloslav Decker, Project Development Director, Elektrárny Opatovice, Czech Republic

The Experience of Commercial Ammonia-based Flue Gas Desulphurization with Ammonium Sulphate Crop Fertilizer By-product
Amy Evans, Director of Technology and Licensing, MET, UK
Mike Walsh, VP Engineering, MET, UK

Marsulex Environmental Technologies First Selective Catalytic NOx Reduction (SCR) plant in Poland
Ryosuke Nakagawa, Senior Manager, Babcock-Hitachi, Japan
Krzysztof Naroznic, Chief Project Preparation Specialist, Vattenfall Heat, Poland
Pawel Sztandera, Operational Director, Polimex-Mostostal, Poland
Co-Authors:
Sławomir Lewicki, Junior Assets Management Specialist, Vattenfall Heat, Poland
Nobuaki Shimizu, Senior Engineer, Babcock-Hitachi, Japan
Tomokazu Harada, Senior Engineer, Hitachi Europe, Germany

SESSION 2: REFURBISHMENT & MODERNISATION

This session explores how refurbishing and modernizing existing coal plants can reveal a host of benefits, not least unlocking hidden capacity.

Chair: Graham Fagence, Business Development, Hitachi Power Europe, UK

Modernization Potential for Existing Pulverized Coal Fired Steam Generators
Karl Heinz Failing, Manager Business Development, Steinmüller Engineering, Germany
Alan Paschedag, Manager Engineering, Siemens Energy, USA
Co-Author:
Hans Thierbach, Head of Firing Systems and Boilers Department, Steinmüller Engineering, Germany

Unlocking Hidden Capacity, Adding Life and Reducing Emissions through Steam Turbine Retrofit – Case Studies on 200–250 MW Fossil Fired Units
Ali Kocaman, Product Promotion Specialist – Steam Turbine Product Line – Thermal Services, Alstom Power, Switzerland

Make Your Assets Fit for the Next 20 Years: Modernisation and Upgrade Solutions for Steam Turbines and Condensers to Improve Efficiency and Extend Lifetime of Fossil Fuel Power Plants
Norbert Henkel, Director of Marketing and Sales, Siemens, Germany.
### SESSION 3: OXYFUEL ADVANCES

This session provides an interesting update on some of the key advances taking place in oxyfuel combustion.

**Chair:** Douglas Spalding, Manager of Strategy Development, Doosan Babcock, UK

1. **LICONOX – Linde’s New Technology for NOx and SOx Removal Integrated in the CO2 Processing Unit of an Oxyfuel Plant**
   - Roland Ritter, Process Engineer Conceptual Design, LINDE KCA Dresden, Germany
   - Co-Authors: Torsten Stoffregen, Head of Conceptual Design, LINDE KCA Dresden, Germany; Nicole Schödel, Head of Chemical R&D, LINDE KCA Dresden, Germany; Florian Winkler, Process Manager Chemical R&D, LINDE KCA Dresden, Germany

2. **Utilization of Oxyfuel Technology for Small Power Unit Burning Low-Rank Coal**
   - Tomas Dupal, Unconventional And Renewable Energy Specialist, Nuclear Research Institute, Czech Republic
   - Co-Authors: Tomas Dlouhy, Academical Pedagogue, Czech Technical University in Prague, Czech Republic; Bretislav Janeba, Academical Pedagogue, Czech Technical University in Prague, Czech Republic

3. **Study of Oxyfuel Combustion in 4 MW CFB Pilot Boiler**
   - Mikko Varonen, R&D Engineer, Metso Power, Finland
   - Co-Authors: Mikko Anttila, Manager, Metso Power, Finland; Irina Hyytiäinen, R&D Engineer, Metso Power, Finland; Ari Kokko, Manager, Metso Power, Finland; Marko Palonen, Senior Specialist, Metso Power, Finland

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### SESSION 3: MAXIMIZING OPERATION & MAINTENANCE

In this session, speakers highlight why effective plant operation and maintenance should never be under-estimated.

**Chair:** To be Confirmed

1. **Biomass – A Lifeline for the Coal-Fired Generation Sector or a False Dawn? Exploring the Opportunities presented by a) Co-Firing and b) 100% Conversion to Biomass for Coal-Fired Plants and the Real-Life Challenges Experienced at Several UK and European Plants**
   - Steve Cornwell, Senior Project Manager, RJM International, UK
   - Co-Author: John Goldring, Managing Director, RJM International, UK

2. **Rotor’s Bending Reasons in the Steam Turbine and Method’s of Immunization of Turbine Blade’s Failure**
   - Naser Mohammadi, Manager Of Utilization Department, Ramin Power Plant Company, Iran
   - Co-Authors: Mahdi Heidari Kahkesh, Manager of Overall Maintenance, Ramin Power Plant Company, Iran; Farshad Shamoradi, Manager of Instrument Department, Ramin Power Plant Company, Iran

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**10:30 - 11:00**

**DELEGATE COFFEE BREAK**
SESSION 4: FUELS THAT COMPLEMENT COAL

In this session, the speakers will discuss alternative fuel options that can benefit coal-fired power plants.

Chair: To be Confirmed

The Efficient Coal Alternative: Petroleum Coke-Fired CFB Boilers in Europe
Damian Góral, Chief Engineer Performance Engineering, Foster Wheeler Energia, Poland

Fortum Czetochowa CHP Experience after one Year of Operation
Sebastian Wawrzyniak, Engineering Manager, Foster Wheeler Energia, Poland
Co-Author:
Jari Rahtu, Power Plant Manager, Fortum Power and Heat, Finland

Carbon Footprint Reduction by Biomass Co-Firing in CHP Plants
Jaroslaw Zuwala, Director of the Centre for Technological Research, Institute for Chemical Processing of Coal, Poland

SESSION 4: COAL’s ROLE IN GRID BALANCING

With ‘operational flexibility’ one of the current hot topics, this session explains how coal-fired plants can be dynamic and play a role in balancing the grid.

Chair: Gereon Thomas, Head of Engineering, RWE Technology, Germany

Dynamic Coal-Fired Power Plants to Secure Electrical Grids
Jacques Mercier, R&D Programs Manager Steam Plants, Alstom Power Systems, France
Co-Authors:
Eric Thevenot, Process Dynamic Calculation Engineer, Alstom Power Systems, France
Olivier Drenik, R&D Programs Director, Alstom Power Systems, France

Advanced Boiler Technology Meets New Electricity Market Conditions
Kurt Busekrus, Head of Process Engineering Steam Generation, Hitachi Power, Germany

Flexible Coal-Fired RWE Power Plants
Gereon Thomas, Head of Engineering, RWE Technology, Germany

12:30 - 14:00 DELEGATE LUNCH BREAK

SESSION 5: PLENARY PANEL DISCUSSION - CAN COAL HELP FILL EUROPE’S NUCLEAR ENERGY GAP?

Europe is facing a gap between supply and demand within this decade. This has been exacerbated more recently by the hiatus or in some countries a complete reversal of their new nuclear build plans following Fukushima. Can new build coal help to bridge this gap?

Chair: Kieron Stopforth, CSS Analyst, EMEA, Bloomberg New Energy Finance, UK
Panelists to be Confirmed

15:30 - 16:00 DELEGATE COFFEE BREAK
CONFFERENCE PROGRAMME

WEDNESDAY 15 FEBRUARY 2012

TRACK A

SESSION 6: POST COMBUSTION CAPTURE UPDATE

This session takes an in-depth look at some of the major post combustion carbon capture projects that will be key to this technology’s commercialization.

Chair: Basia Kielska, Head of Business Development - Conventional Power, CLYDEUNION Pumps, UK

New Solvent Based Post Combustion CO₂ Capture In Power Plants: A Joint Development and Commercial Application
Christine Kandziora, Task Manager CCS, The Linde Group, Germany
Co-Authors:
Torsten Stoffregen, Department Manager Process Engineering Chemical and Gas Plants, Linde KCA Dresden, Germany
Sandra Schmidt, Research and Development New Technologies, RWE Power, Germany
Georg Sieder, Gas Treatment Technology, BASF SE, Germany

Development of Post Combustion Carbon Capture Systems for Coal Fired Thermal Plants
Takashi Ogawa, Senior Scientist, Toshiba Corporation, Japan
Co-Author:
Yukio Ohashi, Chief Scientist, Toshiba Corporation, Japan
Satoshi Saito, Chief Scientist, Toshiba Corporation, Japan

Belchatow project - First Fully Integrated Large Scale Demonstration Project Using Advanced Amine Post Combustion Capture Technology
Peter Arnold, Regional Sales Director, Alstom, Germany
Co-Author:
Vauhini Telikapalli, Sr. Product Manager CAP/AAP, Alstom, Switzerland

CCS: Efficient and Environmentally Sustainable Solutions for Clean Fossil Power Generation from Coal
Gernot Schneider, Director Marketing and Sales, Carbon Capture and Sequestration, Siemens, Germany

TRACK B

SESSION 6: CFB BOILERS: NEW DEVELOPMENTS & OPERATION

As the rapid scale-up of circulating fluidised bed (CFB) boilers continues, this session examines this technology’s latest advances and operating experiences.

Chair: Boguslaw Krzton, Regional Sales Director, Foster Wheeler, Poland

Experiences from Operation of Fluidized Bed Boilers for Combustion of Local Lignite of Low Heating Value in Turkey
Milos Teleky, Process Engineer, SES Tlmace, Slovakia

Towards New Milestones in CFB Boiler Technology – CFB 800MWe
An Kettunen, R&D Manager, Foster Wheeler Energia, Finland
Co-Authors:
Arto Hotta, Director, R&D, Foster Wheeler Energia, Finland
Kari Kauppinen, Director, Performance Engineering, Foster Wheeler Energia, Finland

Turbo CDS - A Perfect Air Pollution Control Solution for Coal Fired CFB Boilers
Christian Brunner, Senior Process Engineer, Andritz Energy & Environment, Austria
Co-Author:
Harald Reissner, Head of Process Technology, Andritz Energy & Environment, Austria

16:00 – 17:30
SESSION 7: ENVIRONMENTAL LEGISLATION - NOW AND ON THE HORIZON

In this session, legislation governing, or will govern, emissions from coal power stations will be discussed and their impact on the industry’s future – both in the short- and long-term – explored.

Chair: To be Confirmed

The IED and Future of Coal-Fired Generation in Europe
Jonathan Robinson, Senior Consultant, Energy, Environment & Building Technologies, Frost & Sullivan, UK

Other Speakers to be Confirmed

SESSION 7: EXAMINING THE VIABILITY OF CCS

CCS is widely recognized as the critical enabling technology to help cut carbon emissions significantly. This session explores the viability of commercial-scale CCS.

Chair: Frank Hoese, Head of Sales, Steam Power Plant Solutions, East and Central Europe, CIS, Siemens, Germany

Evaluation of the Competitiveness of Fossil Power Plants Equipped with CCS
Jean-François Leandri, Marketing Director CCS, Alstom Power, France
Co-Authors:
Philippe Paelinck, Director CO2 Business Development, Alstom Power, France
Adrian Skea, Product Manager Steam Power Plant, Alstom Power, France
Christian Bohtz, Product Manager Gas Power Plant, Alstom Power, France

CCS in Europe and North America, The Atlantic Divide
Kieron Stopforth, CSS Analyst, EMEA, Bloomberg New Energy Finance, UK

Ferrybridge PCC Pilot Project
Matthew Hunt, CCS Business Development Manager, Doosan Power Systems, UK
Mr Jan Antończyk
Strategy & Development Director
EPK SA
Poland

Mr Jean-Luc Buet
Combustion Product Application Manager
GE Water & Process Technologies
France

Mr Mike Davies
Head of Product Promotion
Alstom
UK

Mr Graham Fagence
Business Development
Hitachi Power Europe Ltd
UK

Mr Tadeusz Gajewski
Technical Manager
Rockfin
Poland

Mr John Goldring
Managing Director
RJM Corporation (EC) Limited
UK

Dr Michael Green
Director
UCG Partnership Ltd
UK

Mr Frank Hoese
Head of Sales, Steam Power Plant Solutions, East and Central Europe, CIS
Siemens
Germany

Mr Johan Hutsebaut
Regional Account Executive
GE Power & Water
Spain

Ms Basia Kielska
Head of Business Development - Conventional Power
CLYDEUNION Pumps
UK

Mr Krzysztof Krotla
Business Director, Plenipotentiary of the Board
Rafako
Poland

Mr Boguslaw Krzton
Regional Sales Director Central & Eastern Europe
Foster Wheeler
Poland

Mr. Mariusz Marciniak
Sales Director
Doosan Babcock Energy
Poland

Mr Douglas Spalding
Business Development Manager
Doosan Babcock
UK

Dr Gereon Thomas
Vice President Engineering
RWE Technology GmbH
Germany
WHY EXHIBIT?

COAL-GEN Europe is the premier pan-European conference and exhibition dedicated to the coal-based power generation industry and provides a vital platform for presenting the revolutionary technologies that will help Europe meet its environmental challenges in the most cost-effective manner.

COAL-GEN Europe is an exciting event that captures the imagination of the industry and demonstrates the very latest technological developments for the coal-fired power generation.

COAL-GEN Europe offers you direct contact with key decision makers in this important and resurging industry. Exhibiting at the event can help:

- Raise your company profile
- Increase awareness of your products and services
- Have a platform to launch new products or services
- Use the arena to target an important market
- Stay ahead of your competition
- Meet your customers face-to-face

THE 3 MAIN REASONS GIVEN BY COMPANIES EXHIBITING AT COAL-GEN EUROPE ARE TO:

- Establish new business contacts
- Sell products and/or services in the long term
- Establish or maintain their market presence in the region

SPONSORSHIP OPPORTUNITIES

Sponsorship opportunities offer a great way to enhance the profile and greater raise the awareness of your company - before, during and after the event.

Sponsorship packages are exclusive to COAL-GEN Europe exhibitors and are designed around your corporate goals to maximise awareness and visibility of the sponsor’s participation at the event. Contact us to discuss your sponsorship requirements and we will design a package to suit your needs and budget.

To reserve one of the last remaining booths and to discuss sponsorship opportunities contact

Exhibition Sales & Sponsorship Europe & Rest of the World
Leon Stone
T: +44 1992 656 671
F: +44 1992 656 700
C: +44 7983 473 774
E: leons@pennwell.com

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To upgrade your listing please contact:

Exhibitor Services Manager
Jessica Bartley
T: +1 918 832 9276
E: jbartley@pennwell.com
JOIN THESE LEADING COMPANIES AND EXHIBIT AT COAL-GEN EUROPE

ALSTOM
BLÄCKE-DURR POLSKA SP. ZO.O.
CORMETECH INC
DOOSAN POWER SYSTEMS
DURAG GMBH
ENERGOMONTAZ-POLUDNIE SA
FOSTER WHEELER GLOBAL POWER GROUP
HAMON
HITACHI POWER EUROPE GMBH
IBAU HAMBERG
KUHME ARMATUREN GMBH
LESLEE CONTROLS INC
LINDE KCA DRESDEN GMBH
LOESCHE
MOTT MACDONALD
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UNITED CONVEYOR CORPORATION

EXHIBITION OPENING HOURS

TUESDAY 14 FEBRUARY 11:30 - 18:00
WEDNESDAY 15 FEBRUARY 09:30 - 18:00

For a full list of exhibits, products and services visit: www.coal-gen-europe.com
Do you want to make COAL-GEN Europe 2012 the most valuable event of the year? Start planning with My Event Planner today!

**How it works**
My Event Planner is a FREE exhibition organizer and scheduler that lets you view, compare and bookmark exhibiting companies, products and services that interest you while you search the POWER-GEN DirectEventConnect Global Community exhibitor directory. You can build, refine and add to your planner right from your desktop. After you bookmark exhibitors and products, they are automatically saved as favourites and are highlighted on your printable floor plan for you to follow on site.

**BENEFITS OF DIRECTEVENTCONNECT BEFORE ATTENDING THE EVENT:**
- Preview who and what will be at the event
- Maximize your time at the event and set appointments to meet face-to-face with exhibitors
- Network with other registered users and exhibitors

**BENEFITS OF DIRECTEVENTCONNECT WHILE AT THE EVENT:**
- Use your personalized floor plan to quickly direct you through the exhibition floor
- Search for more companies, products and services onsite at the DirectEventConnect product locator kiosks throughout the event
- Reprint your customized floor plan from the onsite product locators or anywhere Internet is provided, if you need an updated copy

**BENEFITS OF DIRECTEVENTCONNECT AFTER THE EVENT:**
- Follow-up with those exhibitors and fellow attendees that you met at the event
- Connect with exhibitors and fellow attendees that you weren’t able to meet with onsite

Build your profile today! | Visit www.globalpowergen-community.com

For further information or questions please contact:

**POWER-GEN Events**
DirectEventConnect Team
T: +1 877 214 8364
F: +1 888 783 4305
E: content@community.power-gen.com
HOW TO GET THERE

Warsaw International Expocentre Expo XXI (located on 12/14 Street) is conveniently situated on Wola, a district in Western Warsaw, 10 minutes by car from city centre, and only 25 minutes by car from Warsaw Frederic Chopin Airport.

Access by public transportation
By Bus (get off at bus stop on PKP Kasprzaka & walk along Bema Street)
- From Warszawa Centralna Railway Station, buses: 105, 507
- From Metro Station, buses: 178, 506
- From Politechnika Metro Station, buses: 523
- From Wilanowska Metro Station, buses: 186

By Car
Enter from Bema Street
Address: Warsaw International Expocentre Expo XXI, 12/14 Street, 01-222 Warsaw Poland

HOTEL INFORMATION

If you are attending COAL-GEN EUROPE 2012 and require hotel accommodation in the Warsaw area please log on to our website: www.coal-gen-europe.com.

Click the ‘Hotels’ button on the home page. This will take you to the Hotel Booking link which is a fast and user friendly online hotel booking system. You will find a full list of available hotels & rates, a hotel map, as well as options for all your other travel needs.

Events in Focus has been appointed as the official travel company for COAL-GEN Europe.

Events in Focus is a market leader in accommodation, travel and on-site management for worldwide events. Offering competitive rates at a wide range of hotels including transfers, meet and greet, organising private functions and dinners during this event.

For reservations, questions or concerns please contact:

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E: heatherj@pennwell.com

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F: +44 1992 656 700
E: amyn@pennwell.com
Please print clearly

First Name ____________________________  Family Name ____________________________

Position ____________________________ Organization/Company ____________________________

Complete Mailing Address ____________________________  Postal Code: ____________________________

Country: ____________________________  Telephone (+) ____________________________  Fax (+) ____________________________

E-mail ____________________________

Confirmation will be sent via email if an unique email address is provided.

REGISTRATION OPTIONS AND FEES: (Please tick one only in each section)

1. EXHIBITION FLOOR ONLY

Lunches, conference sessions, and conference proceedings are NOT included

☐ FREE

2. CONFERENCE FEES (Select one)

Three-Day Conference Delegate

Includes 3-day conference, lunch on 2 days, entrance to the exhibition and all conference proceedings

Individual Full Three Day Delegate

Paid before or on 14 January 2012 ☐ € 695

Paid after 14 January 2012 ☐ € 950

Supporting associations:

Please indicate the Association you are registering under …………………………………. € 545

☐ CCSA ☐ EPSPA ☐ Euencoal

☐ World Coal Association ☐ UCG

Exhibitor Three Day Conference Delegate ☐ € 545

One-Day Conference Delegate

Includes entrance to exhibition and conference sessions and lunch on one day. Conference proceedings are NOT included.

Paid before or on 14 January 2012 ☐ € 395

Paid after 14 January 2012 ☐ € 495

Please indicate day:

☐ Tuesday ☐ Wednesday ☐ Thursday

Lunch Tickets: (€40 per day)

☐ Tuesday ☐ Wednesday

Corporate Delegate Plans:

Includes entrance to the exhibition, all conference sessions, lunch on 2 days and one conference proceedings per delegate (company employees or guests):

10 Employees

Paid before or on 14 January 2012 ☐ € 5790

Paid after 14 January 2012 ☐ € 6,430

20 Employees

Paid before or on 14 January 2012 ☐ € 10,700

Paid after 14 January 2012 ☐ € 11,420

30 Employees

Paid before or on 14 January 2012 ☐ €13,480

Paid after 14 January 2012 ☐ €15,000

3. ONLINE CONFERENCE PROCEEDINGS:

COAL-GEN Europe conference proceedings are NOT included.

30 Employees

Paid before or on 14 January 2012 ☐ €15,000

Paid after 14 January 2012 ☐ €16,560

Payment must be received by published date to receive any early registration discounts. Cancellations must be received in writing before 14 January 2012 in order to receive a refund, minus a €100 administrative charge. After 14 January 2012 refunds on any COAL-GEN Europe activities/conference sessions are not available under any circumstances. Substitutions of personnel may be made at any time by contacting the registration office in writing.

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To qualify for the Early Bird Discount, payment must be received before Monday 14 January 2012

Please complete the following sections:

I want to start/renew a free digital subscription to power engineering international (pei) magazine

☐ Yes ☐ No

1. TYPE OF COMPANY OR ORGANIZATION (Please tick one only)

☐ 01 Thermal Plants ☐ 02 Hydro Plants ☐ 03 Renewable Energy ☐ 04 Nuclear ☐ 05 Waste to Energy

☐ 06 Information Technology ☐ 12 Transmission & Distribution ☐ 08 Other (please describe)

09 IPP Industrial/Cogeneration

21 Government Energy Department

99 Consulting Engineer or Contractor Firm

18 Original Equipment Manufacturer Specifier

01 Equipment Supplier

88 Other (please describe)

2. SECTORS OF INTEREST (Please tick one only)

☐ 01  Equipment Supplier ☐ 02 Original Equipment Manufacturer Specifier ☐ 03  Government Energy Department

☐ 04  Consulting Engineer or Contractor Firm ☐ 09  IPP Industrial/Cogeneration ☐ 12  Transmission & Distribution

☐ 13  Government Energy Department ☐ 05  IPP Industrial/Cogeneration ☐ 02  Hydro Plants

☐ 06 Information Technology ☐ 08 Other (please describe)

Please indicate your company or organization:

Organization/Company ____________________________

Please indicate your type of company or organization:

Type of company or organization ____________________________

Please indicate your primary job function:

Primary job function ____________________________

Please indicate your purchasing authority:

Purchasing authority ____________________________

Please indicate how you first found out about the event:

How did you first find out about the event? (Please check those that apply)

Website: if so which one ☐

Advertising: if so which publication ☐

Call for Paper ☐

Pre-show Guide ☐

E-mail ☐

Word of mouth ☐

Other: please state ____________________________

Please complete the following sections:

3. PRIMARY JOB FUNCTION (Please tick one only)

☐ 02 President, VP, CEO Managing Director/General Manager

☐ 03 Manager/Supervisor

☐ 04 Engineer, (Design, Planning & Specify, Consulting)

☐ 06 Operations & Maintenance

☐ 08 Purchasing

☐ 88 Other (please describe)

4. PURCHASING AUTHORITY (Please tick one only)

☐ 01 Final Authority

☐ 05 Recommend

☐ 09 Influence

☐ 10 None

5. HOW DID YOU FIRST FIND OUT ABOUT THE EVENT? (Please check those that apply)

Website: if so which one ☐

Advertising: if so which publication ☐

Call for Paper ☐

Pre-show Guide ☐

E-mail ☐

Word of mouth ☐

Other: please state ____________________________

Total: € ____________________________

Early Bird Discount - payment must be received by the published date to receive any early registration discounts.

Cancellation Policy - must be received in writing before 14 January 2012 in order to receive a refund minus a €100 administrative charge. After 14 January 2012 refunds on any COAL-GEN Europe activities/conference sessions are not available under any circumstances. Substitutions of personnel may be made at any time by contacting the registration office in writing.

Method of payment:

Credit card, wire transfer or make cheques payable to PennWell/COAL-GEN Europe (in £ only). Payment must be received prior admittance to the conference. All billing will be made in €.

☐ Cheque enclosed (€) ☐ Wire Transfer (Wiring information on invoice)

Credit card:

☐ Amex ☐ MasterCard ☐ Visa

Card number ____________________________

Expiration date _____/____

Name on Card ____________________________

Signature ____________________________

I understand that my signature authorizes PennWell to charge the above amount to my credit card.

Fax back to: +1 918 831 9161 or visit www.coal-gen-europe.com