

8TH ANNUAL



POWER & ELECTRICITY INDONESIA

29-30 November 2017
Grand Hyatt Hotel, Jakarta Indonesia

A STELLAR LINE-UP OF INDUSTRY DECISION MAKERS



Soeripno Martosaputro
Chairman
Indonesia Wind
Energy Association



Dr. Surya Dharma
Chairman
Indonesian
Renewable Energy
Society (METI)



Fazil Erwin Alfitri
President Director
PT Medco Power
Indonesia



Jean Ballandras
Chief Executive
Officer
Akvo Energy



Dacre Purchase
Director and Chief
Operating Officer
UPC Renewables



Philip Cecil Rickard
Chief Executive
Officer
BlackGold Natural
Resources



Heru Dewanto
President Director
Cirebon Energi



Dharma Djojonegoro
Deputy CEO
PT Adaro Power



Ali Mundakir
Operations Director
PT Pertamina
Geothermal



Dr. Geoffrey James
Director - Technology
Pilbara Solar

"VERY GOOD. LEARNED A LOT ABOUT POWER GENERATION POLICY AND MARKET OF INDONESIA. I'D LIKE TO ATTEND NEXT YEAR, AND GLAD WITH PEOPLE WE MET AND HEARD FROM. THE UNIQUENESS OF THIS EVENT IS THE FUEL AND POWER MARKET COMBINED TOGETHER."

Tang Qi Min, General Manager, China Han Power Co. Ltd

2017 HIGHLIGHTS



Government position on new regulation, incentives and electricity market transparency



PLN perspectives on projects, pricing and offtaker status



The roadmap to 540 megawatts from renewables - Spotlight on Solar, Hydro, Wind and Geothermal



Electricity market reform and commercial implications



Outlook for fossil fuel power gen - Coal and LNG



Project development case studies

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WEDNESDAY 29 NOVEMBER

REGULATORY AND FINANCE

- 9.00 **Government Update and Roundtable Discussion**
- Regulation and incentive for various fuel sources
 - Steps to make projects more commercially viable
 - Electricity industry reform
 - Collaborating on investment
- Panelists:
- Andy Noorsaman Sommeng**, Director General of Electricity
- Tamba Hutapea**, Deputy Chairman, **BKPM**
- H. Irianto Lambrie**, Governor of North Kalimantan
(More Government representatives to be confirmed)

10.30 Morning Networking Tea

- 11.00 **Financing for Power Plant Development in Indonesia**
- Experiences in financing the power plant industry
 - Further improvements
- Harold Tjiptadja**, Managing Director, Chief Investment Officer, **PT Indonesia Infrastructure Finance**

11.30 Rethinking possibilities for the Indonesian power sector

- Reactions to recent regulations
- Expectations from FIT policy
- Fossil vs renewables, what is making sense?
- Realistic outlook for new investment across fuel types

Panelists:

Daniel Mallo, Head of Energy, Infrastructure and Metals & Mining, Asia Pacific, **Societe Generale Asia**

Dr. Geoffrey James, Director – Technology, **Pilbara Solar**

(more panelists to be confirmed)

RENEWABLES

Due Diligence, Permits, Approvals, Financing and Collaboration opportunities will be showcased in a series of renewal energy project updates

- 12.00 **Renewable Energy Market Landscapes in Indonesia**
- Dr. Surya Darma**, Chairman, **Indonesian Renewable Energy Society (METI)**

12.30 Networking Lunch



- 14.00 **WIND: Developments and Investment outlook in Wind Energy**
- Soeripno Martosaputro**, Chairman, **Indonesia Wind Energy Association**

- 14.30 **WIND: Update on the Sidrap I Wind Farm Project**
- Dacre Purchase**, Director & Chief Operating Officer, **UPC Renewables**

- 15.00 **SOLAR: Connecting Indonesia and Australia for Renewable Energy Security**
- Feasibility of delivering a solar directly to the Java grid within 10 years
 - Positioning Indonesia as infrastructure leader and driving force behind regional clean energy GAS: trade by extending the Java grid under the sea
- Dr. Geoffrey James**, Director – Technology, **Pilbara Solar**

15.30 Afternoon Networking Tea

16.00 SOLAR: Akuo Energy on Building a 250 MW of Vew PV capacity

- Capacity and investment requirement
- Small and medium scale operation model
- Storage capacity requirement to meet targeted PPA price

Jean Ballandras, Chief Executive Officer, **Akuo Energy**

16.30 GEOTHERMAL: Increasing Geothermal Capacity by Optimizing Operating Steamfields with High Return Investments

- Geothermal Power in the Indonesia
- Current status overview and growth targets
- Conventional flash plant vs. binary plant technologies, main differences and applications
- Technical and economic analysis of a realistic case study liquid dominated reservoir optimization project

Dario Mulazzani, Far East Manager, **Exergy**

- 17.00 **Geothermal Project: North Sulawesi's Minahasa Geothermal Power Station**
- Ali Mundakir**, Operations Director, **PT Pertamina Geothermal**

17.30 End of Day One

Session outlines may change to accommodate market-specific or company developments



THURSDAY 30 NOVEMBER

COAL AND GAS

5 upcoming projects in the fossil fuel space will focus on investment outlay, financing, working with regulations, getting the project off the ground and partnership opportunities

9.00 **Tabalong Power Plant Project Development**
Dharma Djojonegoro, Deputy CEO, **PT Adaro Power**

9.30 **Updates on the Development of New 300MW Coal-Fired Power Plants**
Philip Cecil Rickard, Chief Executive Officer, **BlackGold Natural Resources**

10.00 **Construction of New Cirebon II Power Plant – 1000MW**
Heru Dewanto, President Director, **Cirebon Energi**

10.30 **Morning Networking Tea**

11.00 **GAS: Development of Riau 275 MW CCPP IPP Project**
Fazil Erwin Alfitri, President Director, **PT Medco Power Indonesia**

11.30 **PLN's Update: PT PLN on 2017-2026 Electricity Supply Business Plan Update**
Please contact **Sheralin See** at Tel: +6508 2442 or email: **Sheralin.SeeKaiLi@ibcasia.com.sg** to register your interest for speaking

12.00 **Networking Lunch**

13.00 **SOLAR: Case Studies - Learning from the Regional Power Sector Development & Execution**

- Case Study on 1 MW Solar Farm in Sumba, Indonesia
- Case Study on Utility-scale Solar + Storage in Lakeland, Australia

Hendrik Bohne, Vice President – EPC, **Conergy**

ENABLING POWER SECTOR DEVELOPMENT

14.00 **Financing Conventional and Renewable Power Projects in Indonesia**

Daniel Mallo, Head of Energy, Infrastructure and Metals & Mining, Asia Pacific, **Societe Generale Asia Limited – Hong Kong** **15.00 The micro / mini grid market – case studies in design**

- The Role of Energy Storage in Micro grids.
- The potential and challenges with deployment:
 - PV-Hybrids - How to reduce financial risk and combat technological challenges
- Micro grids for off-grid Mines

Michael Vawser, CEO, **PACE Energy**, Regional Development Director – Asia Pacific, **EREN Renewable Energy**

15.30 **Critical interventions needed for progressing Indonesia's power sector**

- How certain is investment in the current regulatory environment?
- What policies need urgent revision?
- Grid solutions and investment required
- Enabling technology and finance to improve project outcomes

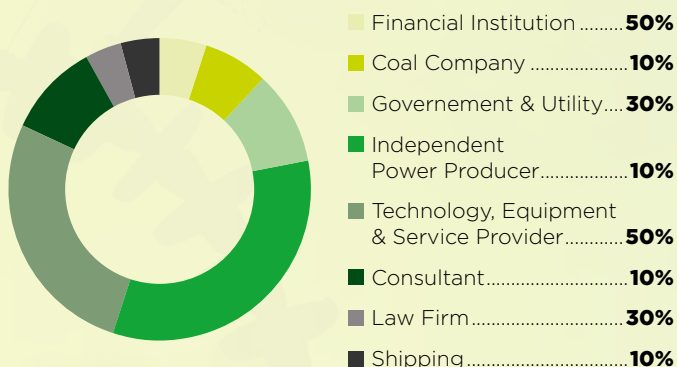
Q&A session with speakers of the day

16.00 **Afternoon Networking Tea and End of Conference**

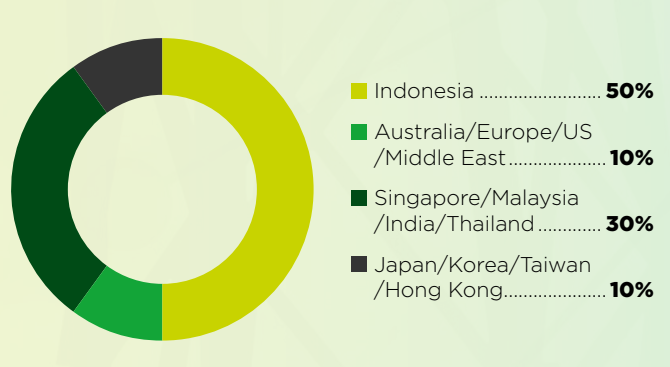


WHO YOU WILL MEET

ATTENDEE PROFILE



COUNTRY PROFILE



DESPITE THE DOMINANCE OF COAL, INDONESIA IS COMMITTED TO INCREASING THE SHARE OF RENEWABLE ENERGY POWER.

However, challenges are aplenty in context to regional and local stakeholders, different fuel interest groups, financing, and convincing investors on ROI.

8th Indonesia Power and Electricity conference will answer key questions - How will regulations be implemented, and what will the impact be? What are industry players and investors' strategic thinking? What investments are we likely to see and in what energy sectors? Indonesia's top event with a proven track record of participation from policy makers and investors, will once again provide regulatory clarity, investment scenarios and business opportunity evaluation.

PROGRAMME AT A GLANCE

CONFERENCE DAY ONE 29 NOVEMBER 2017

Opening Plenary Government Keynotes

Working with Federal and Local Government policies

Industry CEO reactions, Investor Perspectives

Investment Outlook across fuel sources

Solar, Wind and Geothermal focus

CONFERENCE DAY TWO 30 NOVEMBER 2017

Project Showcase and partnership opportunities

New developments in technology, grids and net metering

Financing projects and lender perspectives on project selection

Fossil Fuel power gen outlook

RAISE YOUR BRAND AWARENESS AT INDONESIA'S TOP ENERGY EVENT!

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Present a keynote, case study, or contribute to a panel

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- ☐ I cannot attend this event but please include me on your mailing list
- ☐ I would only like to purchase the conference documentation at SGD1,000 / SGD1,070 (with 7% GST) per set

Special Pricing for Wholly Indonesian Owned & Indonesian Companies with Operations in Indonesia

Fee Per Delegate	Early Bird Rate Register & Pay On or Before 29 Sept 2017	Normal Rate Register & Pay After 29 Sept 2017	GROUP DISCOUNT		
2 Day Package 2-Day Conference	USD 1,700	USD 1,900	2 + 1 Register 2 Delegates & get 1 FREE PASS	3 + 2 Register 3 Delegates & get 2 FREE PASSES	5 + 3 Register 5 Delegates & get 3 FREE PASSES

Standard Rate

Fee Per Delegate	Early Bird Rate Register & Pay On or Before 29 Sept 2017	Normal Rate Register & Pay After 29 Sept 2017	GROUP DISCOUNT		
2 Day Package 2-Day Conference	USD 2,500	USD 2,700	2 + 1 Register 2 Delegates & get 1 FREE PASS	3 + 2 Register 3 Delegates & get 2 FREE PASSES	5 + 3 Register 5 Delegates & get 3 FREE PASSES

- All fees stated include luncheons, refreshments and complete set of documentation. It does not include the cost of accommodation and travel.
- Registration fees are subject to the prevailing government tax

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HOTEL INFORMATION

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Associate Director of Sales

Email: lani.sawarno@hyatt.com

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Please quote the name of the delegate, event title and invoice number on the advice when remitting payment. Bank charges are to be deducted from participating organisations own accounts. Please fax your payment details (copy of remittance advice, cheque or draft to +65 6508 2407).

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