

		Day 1 - Tuesday 19 July 2016			Day 1 - Tuesday 19 July 2016		
Tuesday 19 July 2016	09:00 - 10:30	Joint Opening Keynote - Open to all Attendees			Joint Opening Keynote - Open to all Attendees		
	10:30 - 11:15	Delegate Coffee Break			Delegate Coffee Break		
	Session 1 11:15 - 12:45	Joint Plenary Panel Session: COP 21 - Implications for Africa			Joint Plenary Panel Session: COP 21 - Implications for Africa		
	12:45 - 14:15	Delegate Lunch Break			Delegate Lunch Break		
		Strategic Track <i>Ballroom 2</i>	Renewable Track <i>Ballroom 3</i>	Technical Track <i>Ballroom 4</i>	DistribuTECH Track <i>Boardrooms 6 & 7</i>	Nuclear Track <i>Boardrooms 2 & 3</i>	
	Session 2 14:15 - 15:45	Energy Models for Africa	Financing Renewable Energy Projects	Plant Operations	Business Sustainability/Best Practices	Perspectives on Nuclear Power Production	
	15:45 - 16:30	Delegate Coffee Break			Delegate Coffee Break		
	Session 3 16:30 - 18:00	Financing and Contractual Solutions	Renewable Energy Policy, Regulation & Markets	Case Studies	Customer Focus For Growth	Exploring Africa's Nuclear Opportunity	
		Day 2 - Wednesday 20 July 2016			Day 2 - Wednesday 20 July 2016		
Wednesday 20 July 2016		Strategic Track <i>Ballroom 2</i>	Renewable Track <i>Ballroom 3</i>	Technical Track <i>Ballroom 4</i>	DistribuTECH Track <i>Boardrooms 6 & 7</i>		
	Session 4 09:00 - 10:30	Africa's "Energiewende"	Solar Energy	Gas to Power	Asset Management		
	10:30 - 11:15	Delegate Coffee Break			Delegate Coffee Break		
	Session 5 11:15 - 12:45	Managing Ageing Assets & Infrastructure	Geothermal Power Opportunities	Gas Turbine Technology	Network Dynamics		
	12:45 - 14:15	Delegate Lunch Break			Delegate Lunch Break		
	Session 6 14:15 - 15:45	Skills, Capacity Building & Safety	Hybrid Applications & Microgrids	Plant Upgrades, Modernisation & Life Extension	Renewable Integration		
	15:45 - 16:30	Delegate Coffee Break			Delegate Coffee Break		
	Session 7 16:30 - 18:00	Project Insights and Operation Experience	Wind Power	Emissions Control technologies	Smart Grid		
		Day 3 - Thursday 21 July 2016			Day 3 - Thursday 21 July 2016		
Thursday 21 July 2016		Strategic Track <i>Ballroom 2</i>	Renewable Track <i>Ballroom 3</i>	Technical Track <i>Ballroom 4</i>	DistribuTECH Track <i>Boardrooms 6 & 7</i>		
	Session 8 09:00 - 10:30	Customer Engagement and Energy Efficiency	Rural and Off-Grid Applications	Coal Fired Technology	Emerging Practices		
	10:30 - 11:15	Delegate Coffee Break			Delegate Coffee Break		
	Session 9 11:15 - 12:45	Ballroom 2 Joint Closing Panel - Visions for Africa's Power Future			Ballroom 2 Joint Closing Panel - Visions for Africa's Power Future		



POWER-GEN AFRICA CONFERENCE

Tuesday 19 July 2016

09:00 - 10:30	Joint Opening Keynote Session Moderator: Nigel Blackaby, Director of Conferences, PennWell International Power Group, United Kingdom Speakers: Speaker on behalf of Eskom, South Africa Bill Price, Country Manager, Enel Green Power, South Africa George Njenga, Regional Executive, GE Steam Power Systems, Sub-Sahara Africa, South Africa		
10:30 - 11:15	Delegate Coffee Break		
Session 1 11:15 - 12:45	Joint Plenary Panel Session: COP 21 - Implications for Africa Moderator: Dr Willem de Beer, Chair of DistribuTECH Africa Conference Speakers: Andreas Pistauer, Head of Sales Power and Gas - sub-Saharan Africa, Siemens, South Africa Thava Govender, Group Executive: Transmission, Eskom, South Africa Nelisiwe Magubane, Metleng Energy Solutions, South Africa TBC, Power Africa, South Africa		
12:45 - 14:15	Delegate Lunch Break		
STRATEGIC TRACK <i>Ballroom 2</i>		RENEWABLE TRACK <i>Ballroom 3</i>	TECHNICAL TRACK <i>Ballroom 4</i>
Session 2 14:15 - 15:45	Energy Models for Africa Session Chair: Sisa Njikelana, Chair, IPPA, South Africa Pragmatic Approach to Assessing Costs of African Market Structures and Regulations Laurenz Van Daele, Partner, PowerPulse, Belgium The Nigerian Power Sector Outlook circa 2020 George Oluwande, COO, DMD (Operations), Sahara Power Group, Nigeria South Africa: Flexible Generation, Smart Grids and Avoiding the Mistakes of the EU Implementing Decentralized Power Generation John Charlton, Technical Integrated Solutions Manager, Siemens Energy, United Kingdom	Financing Renewable Energy Projects Session Chair: Bhavtik Vallabhjee, Principal – Power, Utilities & Infrastructure, Barclays Africa – Investment Banking, South Africa Raising Development Capital for Renewable Energy Projects in Africa: Who and How Patrick Longmire, Practice Leader, Africa Clean Energy Finance Practice, Castalia Strategic Advisors, United States Best Practices for Financing Renewable Energy Projects in Africa David Donnelly, Partner, Mazars, United Kingdom Title: To be confirmed Rentia van Tonder, Head of Renewable Energy, Power and Infrastructure, Standard Bank of South Africa, South Africa	Plant Operations Session Chair: Melusi Maposa, Senior Manager, Accenture, South Africa Applying Prescriptive Analytics to Maximize Asset Value in a Complex Environment William Howard, Senior Product Manager, GE Power Digital, United States Practical Experience & Lessons Learned Establishing a Centralized M&D Function Jiten Deonarain, Senior Performance Engineer, GP Strategies, South Africa Peaking Power Generation Project in South Africa - Long Term Maintenance Contract Fabrizio Bertoni, Project Manager, Ansaldo Energia S.p.A., Italy
15:45 - 16:30	Delegate Coffee Break		
Session 3 16:30 - 18:00	Financing and Contractual Solutions Session Chair: Scott Brodsky, Partner, Macfarlanes LLP, United Kingdom Accelerating and Resourcing Early Stage Project Development Lauri Elliott, Executive Director, The Afribiz Foundation, South Africa Driving Power Purchase Agreement's as an Independent Power Producer in Commercial and Industrial sectors Dino Petrarolo, VP Commercial & Industrial, NRG Renew Africa, South Africa Efficient and Quick Procurement of Power Purchase Agreements while Remaining Flexible to Accommodate Financing Institutions Matthew Fellmeth, Senior Manager, Mazars, United Kingdom Title TBC Olufemi Lijadu, Partner, Ajumogobia & Okeke, Nigeria	Renewable Energy Policy, Regulation & Markets Session Chair: Jay Ramdhani, South Africa Country Manager, EP Strategies Corporation Direct Utility Scale PPAs for Commercial, Industrial, and Institutional Energy Buyers, an Alternative Path for Renewable Energy Growth. Market Structure, Business Case, and the US Experience. Mark Moriarty, Managing Director, Duxbury Energy, United States REFit Policy for Rapid Deployment of Renewables in Africa Chisakula Kaputu, Chief Energy Engineer, Sustainable Energy and Environment (Z) LTD, Zambia Early Connection and Geographic Planning as Selection Criteria under the Renewable Energy IPP Procurement Programme Jason van der Poel, Partner, Allen & Overy, South Africa The Future: Electric Power Utilities and the Net Zero Energy Building Standards Maurice Ngwaba, AVP Admin./Director of Facilities, University of Maryland Eastern Shore, United States	Case Studies Session Chair: Gordon Blackwood, General Sales Manager, Doosan power Systems, United Kingdom Enhancing Reliability and Efficiency of Power Plants Supplied from China Jacob Verghese, Managing Director, STEAG Energy Services (India) PVT Ltd., India Successful Commissioning of the First Eskom Designed Low NOx Firing System Sandile Peta, Combustion Process Engineer, Eskom, South Africa Flexible and automated Combined Cycle Power Plant operations: Ansaldo Energia case study Fabio Piccardo, Plant Automation Engineer, Ansaldo Energia S.p.A., Italy Technical Evaluation of the Majuba Power Station 10 000 ton Coal Silo Failure Mechanisms / Factors Bruno Marrai, Corporate Specialist Structural & Civil & Mr. Andries Wiid, Corporate Specialist Materials Handling, Eskom, South Africa

POWER-GEN AFRICA CONFERENCE

Wednesday 20 July 2016

	STRATEGIC TRACK <i>Ballroom 2</i>	RENEWABLE TRACK <i>Ballroom 3</i>	TECHNICAL TRACK <i>Ballroom 4</i>
Session 4 09:00 - 10:30	<p>Africa's "ENERGIEWENDE"</p> <p>Session Chair: Jason Schäffler, Managing Director, Nano Energy, South Africa</p> <p>How the Change of Energy Generation in Europe can Enhance Power Plant Investment Climate in African Countries. Guy Willemot, Partner, PowerPulse, Belgium</p> <p>Distributed Power Plants as a Solution of the African Power Challenge Michael Welch, Industry Marketing Manager, Siemens Industrial Turbomachinery Ltd., United Kingdom</p> <p>The Captive Power Station Contribution to the Power System Development in Africa Wilfred Barkhuizen, GM Power & Energy, ThyssenKrupp, South Africa</p> <p>Integrating Conventional Generation Into Power Markets of the 21st Century Phillip Webster, Associate Vice President, Black & Veatch, United States</p>	<p>Solar Energy</p> <p>Session Chair: Mike Cary, Past President, SAIEE, South Africa</p> <p>De-Risked Solar Financing Solutions for Commercial and Industrial Consumers Sebastian Noethlichs, CEO & Founder, Nvision Energy, Kenya</p> <p>Potential of Solar Energy and with Generation with Grid Connected Photovoltaic Systems in Mozambique Marcos Herbert, Electrical Engineer, VALE Mozambique, Mozambique</p> <p>Modelling Concentrating Solar Power with Thermal Energy Storage for Integration Studies Ravipudi Sudhir, Engineer-Power System Study, Dar Engineering, Saudi Arabia</p> <p>The Value and Implications of CSP Operations in the South Africa Electric System Oelof de Meyer, C&I Engineer, Eskom, South Africa</p>	<p>Gas to Power</p> <p>Session Chair: TBC</p> <p>Maximizing the Synergies of LNG Import and Natural Gas Based Power Facilities to Meet Demand Shawn Hoffart, Vice President, LNG Technologies, Black & Veatch Corporation, United States</p> <p>Mr. Alap Shah, Associate Vice President & Combustion Turbine Technology Manager, Black & Veatch, United States</p> <p>Reliable and Sustainable Supply of Electricity-With the World's Most Advanced CCPPs Responding to the Ever-Increasing Power Demand on the African Market Lothar Balling, Executive Vice President for Global Project Execution, Siemens AG, Power and Gas Division, Germany</p> <p>Owner's Engineer Services for the Kpone Independent Power Plant (KIPP) Project Rolf Kohlmeier, Project Engineer, STEAG Energy Services, Germany</p> <p>Aeroderivative Combined Cycle Fast Power James DiCampi, Engineer, GE, United States</p>
10:30 - 11:15	Delegate Coffee Break		
Session 5 11:15 - 12:45	<p>Managing Ageing Assets & Infrastructure</p> <p>Session Chair: Ernest Mkhonta, Geeneral Manager Operations, Swaziland Electricity Company, Swaziland</p> <p>Toward Sustainable Energy Mix in Coal Dedicated Power Sector – Polish Case Ziemowit Iwanski, Executive Foreign Markets, Energoprojekt Katowice SA, Poland</p> <p>Strategic Asset Management Examples Stewart Macfarlane, Commercial Manager, Third Party Services, Uniper, Germany</p> <p>Energy Turn-around - Future Role and Strategies of Coal Fired Power Plants Jens Reich, Head of Sales, STEAG Energy Services GmbH, Germany</p>	<p>Geothermal Power Opportunities</p> <p>Session Chair: Michael Goth, General Manager, STEAG Energy Services GmbH, South Africa</p> <p>The First Private Geothermal "Green Field" Under Development in East Africa Hezy Ram, Technical Director, Akiira Geothermal, Kenya</p> <p>Exploration of South Africa's Geothermal Resources David Johnson, Consultant, Royal HaskoningDHV, South Africa</p> <p>The Role of Novel Geothermal Laws, Policies and Institutional Frameworks for Geothermal Development Ralph Kacu Bacwa Nyakabwa-Atwoki, Technical Director, Sustanersol Uganda Limited, Uganda</p>	<p>Gas Turbine Technology</p> <p>Session Chair: Saneshan Govender, Specialist Gas Turbines, Eskom, South Africa</p> <p>Economic Growth Drivers: Gas Turbine Fuel Capability & De-Centralized Power Generation Solutions Aileen Barton, Senior Product Manager B/E Gas Turbines, GE Power, United States Jeffrey Goldmeer, Manager, Gas Turbine Combustion and Fuels Solutions, GE Gas Power Systems, United States</p> <p>SGT5-2000E - Latest Service Improvements for Optimized Operation, Maintenance and LNG Fuel Conversion Upgrade Grit Hennig, Head Product Enhancement, Siemens AG, Germany</p> <p>FT4000® Program Validation and Commercial Introduction Swift Tarbell, Area Sales Director, PW Power Systems, Inc. (PWPS), United States</p> <p>E-Class Evolution: Field Validation & Future Goals Emilien Souleman, Fleet Engineer, Ansaldo Energia, Italy</p>
12:45 - 14:15	Delegate Lunch Break		

POWER-GEN AFRICA CONFERENCE

Wednesday 20 July 2016

	STRATEGIC TRACK <i>Ballroom 2</i>	RENEWABLE TRACK <i>Ballroom 3</i>	TECHNICAL TRACK <i>Ballroom 4</i>
Session 6 14:15 - 15:45	<p>Skills, Capacity Building & Safety Session Chair: Raymond Pillay, Training Specialist, GP Strategies Corporation, United States</p> <p>Holistic Long-Term Training Project to Build Capacity for Effective Operational Management of Power Plants. (Means of an Example of International Cooperation) Joerg Schulte-Trux, Dipl. Engineer Electric, KWS PowerTech Training Center, Germany</p> <p>Taking a Management Stand for creating a Zero Harm Culture Will Weatherford, Sr. Director, Global EHS Programs, Siemens Energy - Power Generation Service, United States</p> <p>Lighting Up Economic Opportunities in SSA through the E3 Factor Kusum Kavia, President, Combustion Associates, Inc., United States</p> <p>Engineering Skills Development through International Collaboration. Louis Jestin, EPPEI Senior Manager, Eskom, South Africa</p>	<p>Hybrid Applications & Microgrids Session Chair: TBC</p> <p>The Critical Role of Distributed Generation for Reliable, Affordable Power Systems Jason Abiecunas, Distributed Generation Service Area Lead, Black & Veatch, United States</p> <p>Microgrids: System Innovation for Africa James DiCampli, Engineer, GE, United States</p> <p>Performance Prediction of Solarized CC Power Plants Operating in a Load-Following Strategy Giuseppe Franchini, Associate Professor, University of Bergamo, Italy</p>	<p>Plant Upgrades, Modernisation & Life Extension Session Chair: Mike Cary, Past President, SAIEE, South Africa</p> <p>Improvement Opportunities of Existing and New Hard Coal-Fired Power Stations Nick Peters, Project Engineer, STEAG Energy Services GmbH, Germany</p> <p>South African Boilers Can Navigate a Well-Trodden Path to World Standard Stuart Duncanson, Product Manager (Thermal), Doosan Power Systems, United Kingdom</p> <p>Life Extension and Ensuring High Plant Performance Gary Hewitt, Integrity & Materials Department Head, Uniper Technologies, United Kingdom</p> <p>Conversion of a Simple Cycle PP to a Combined Cycle PP Through a Steam Tail Add-on Georges Sassine, Senior Product Manager for Industrial Scale Integrated Systems, GE Power, Gas Power Systems, United States</p>
15:45 - 16:30	Delegate Coffee Break		
Session 7 16:30 - 18:00	<p>Project Insights and Operation Experience Session Chair : Arnaud de Limburg, CEO, Avon Peaking Power & Dedisa Peaking Power, South Africa</p> <p>50 MW Bokpoort CSP Trough Plant - From Construction to Operation Chris Ehlers, Business Director, ACWA Power, South Africa</p> <p>Dedisa Power Station: First Thermal IPP in South Africa Fabio Pelizza, Project Manager, Ansaldo Energia, Italy</p> <p>Optimizing the South African Power System with Ultra-Flexible LNG Power Plants Wayne Glossop, Business Development Manager for Southern Africa, Wartsila, South Africa</p> <p>Eskom New Build Mega Coal Projects Lesson's Learned Frans Sithole, Project Director, Eskom SOC, South Africa</p>	<p>Wind Power Session Chair: Webb Meko, Regional General Manager - Business Development, Black & Veatch, South Africa</p> <p>Method for a Bankable Wind Measurement Program and Testing & Commissioning Standard Procedure for Microgrid Wind Projects without the Need for a Wind Measurement Mast Martina Dabo, Managing Director, QiDO Energy Development GmbH, Germany</p> <p>Operational Analysis of Different Wind Power Generator Systems for Power Quality Optimization towards Smart Grid Ahmed Gad, Electrical Design Engineer, Dar-Engineering, Saudi Arabia</p>	<p>Emissions Control Technologies Session Chair: Jens Reich, Head of Sales, STEAG Energy Services GmbH, Germany</p> <p>Complying with New NOx Emission Standards - The Challenges of SNCR Technology and its Solutions Bernd von der Heide, Managing Director, Mehltau & Steinfath Umwelttechnik GmbH, Germany</p> <p>Particulate Emission Control with a Fabric Filter Conversion at the Tutuka Power Leon van Wyk, Air Quality Manager, Eskom Holdings SoC Ltd, South Africa</p> <p>Reduction of WFGD Water Consumption through Flue Gas Heat Recovery for Medupi Power Station Candice Stephen, Chemical Engineer, Eskom Holdings SOC, South Africa</p> <p>Selection of Best FGD Technology for Africa Rudiger Baege, Senior Sales Manager, Hamon Enviroserv, Germany</p>

POWER-GEN AFRICA CONFERENCE

Thursday 21 July 2016

STRATEGIC TRACK Ballroom 2

RENEWABLE TRACK Ballroom 3

TECHNICAL TRACK Ballroom 4

<p>Session 8 09:00 - 10:30</p>	<p>Customer Engagement and Energy Efficiency Session Chair: Bertha Dlamini, Managing Director, EON Consulting, South Africa</p> <p>The Potential Of Energy Efficiency In Tanzania's Electrification Drive Kamugisha Byabato, CEO, Tanzania Energy Research Institute, Tanzania</p> <p>Reimagining the African Utility Matthew Wainwright, Chief Financial Officer, Standard Microgrid, South Africa</p> <p>An Energy Consumption Rewards System to Incentivize Environmentally Conscious Social Behaviour Jiten Deonarain, Senior Performance Engineer, GP Strategies, South Africa</p>	<p>Rural and Off-Grid Applications Session Chair : TBC</p> <p>A Global Energy Utilities Approach to Sustainable Rural Electrification Mr. Nic Allen, E.ON Off Grid Solutions, E.ON Off-Grid Solutions, Germany</p> <p>Challenges and Opportunities In Beyond and Grid Electrification Angeli Hoekstra, Power & Utility Header Africa, Pricewater House Coopers, South Africa</p>	<p>Coal Fired Technology Session Chair: Rosemary Falcon, Professor, Chair of Clean Coal Technology, University of the Witwatersrand, South Africa</p> <p>Coal Combustion Modelling of a Utility Boiler Firing System using CFD – A Valuable Tool in Understanding Efficient Combustion. Shaun Titus, Senior Process Engineer, Steinmuller Africa, South Africa</p> <p>Flexible and Clean Coal Combustion in Industry Gerald Schmidt, Director Retrofit, GE, Germany</p> <p>The Growing-Up of Circulating Fluidized Bed Technology Robert Giglio, Vice President, Strategic Planning & Marketing, Amec Foster Wheeler, United States</p> <p>Efficiency of Aging Existing Coal Fired Plants Remo Scheidegger, Senior Engineer – Boiler Efficiency Division, Clyde Bergemann Africa, South Africa</p>
<p>10:30 - 11:15</p>	<p>Delegate Coffee Break</p>		
<p>Session 9 11:15 - 12:45</p>	<p>Joint Closing Panel - Visions for Africa's Power Future</p> <p>Moderator: Shamal Sivasanker, Director, Deloitte Consulting, South Africa</p> <p>Panelists: Richard Candy, Principal Consultant, EON Consulting, South Africa Amos Hadebe, Director: Government & Regulatory Affairs - Africa, Honeywell, South Africa Matshela Koko, Eskom Technology Division Executive, Eskom Holdings SOC, South Africa Sindisaw Mzamo, Group COO, Edison Power Group, South Africa Olasupo Shasore SAN, Partner, Ajumogobia & Okeke, Nigeria</p>		



DISTRIBUTECH AFRICA CONFERENCE

Tuesday 19 July 2016

09:00 - 10:30	<p align="center">Joint Opening Keynote Session</p> <p align="center">Moderator: Mr. Nigel Blackaby, Director of Conferences, PennWell International Power Group, United Kingdom</p> <p align="center">Speakers: Speaker on behalf of Eskom, South Africa Bill Price, Country Manager, Enel Green Power, South Africa Mr George Njenga, Regional Executive, GE Steam Power Systems, Sub-Sahara Africa, South Africa</p>
10:30 - 11:15	Delegate Coffee Break
Session 1 11:15 - 12:45	<p align="center">Joint Plenary Panel Session: COP 21 - Implications for Africa</p> <p align="center">Moderator: Willem de Beer, Chair, DistribuTECH Africa conference</p> <p align="center">Speakers: Andreas Pistauer, Head of Sales Power and Gas - sub-Saharan Africa, Siemens, South Africa Thava Govender, Group Executive: Transmission, Eskom, South Africa Nelisiwe magubane, Metleng Energy Solutions, South Africa TBC, Power Africa, South Africa</p>
12:45 - 14:15	Delegate Lunch Break

DISTRIBUTECH TRACK Boardrooms 6 & 7

Session 2 14:15 - 15:45	<p>Business Sustainability/Best Practices</p> <p>Session Chair: Emmanuel Ezekwere, Consultant, Power System Infrastructure Development, Nigeria</p> <p>An Intelligent System For Detection & Geospatial Location of Non-Technical Losses Tanuj Khandelwal, Vice President Engineering Services, ETAP, United States</p> <p>Risk + Analytics - What Utilities Can Learn from Wall Street Rudi Carolsfeld, EVP of Global Sales and Alliances, Awesense Inc., Canada</p> <p>Stray Gassing Studies on Transformers with Infancy Gassing Khayakazi Dioka, Chief Engineer, Eskom, South Africa</p> <p>Telecoms & ICT – The Essential Ingredient to Create Energy Networks of the Future in Africa Corrie Vermeulen, Director, Africa Utilities Telecom Council (AUTC), South Africa</p>
15:45 - 16:30	Delegate Coffee Break
Session 3 16:30 - 18:00	<p>Customer Focus for Growth</p> <p>Session Chair: Robert Kahimise, CEO, Erongo Red, Namibia</p> <p>The South African Results of Accenture's Global Survey on Dialogue with Electricity Consumers Ken Robinson, Senior Manager, Accenture, South Africa</p> <p>The Social Customer - GeoSpatial Intelligence and Customer Engagement. Zac Canders, Co-founder & CEO, DataCapable, United States</p> <p>Business Models – Utilities of the Future, Customer Relations Prince Moyo, General Manager: Power Delivery Engineering, Eskom, South Africa</p> <p>Electricity Consumer Protection In Nigeria Emmanuel Ezekwere, Consultant, Power System Infrastructure Development, Nigeria</p>

Wednesday 20 July 2016

Session 4 09:00 - 10:30	<p>Asset Management</p> <p>Session Chair: Aumkar Sukhoo, Power Delivery Outage Process Manager, Eskom, South Africa</p> <p>Analysis of the Eskom Distribution Transformer Health Appraisal Program: The Plant Health Index (PHI) Adesh Singh, Chief Engineer for Transformers and Reactors, Eskom Group Technology, South Africa</p> <p>Condition Monitoring - An Imperative Towards Effective Maintenance of a Distributed Generation System in Nigeria Joseph Akpobo Otejere, Construction Manager, ABB Powerlines Ltd, Nigeria, Nigeria</p> <p>New Method for Drying SF6 Insulated Substation Equipment Passive, External, In-Service Technique is Completely Effective While Being Least Expensive John Eastman, Senior Product Manager, INCON, United States</p> <p>Options for Managing Safety With Elderly Switchgear Richard Blakeley, Technical Sales Manager, RPS Switchgear, New Zealand</p>
10:30 - 11:15	Delegate Coffee Break

DISTRIBUTECH AFRICA CONFERENCE

Wednesday 20 July 2016

DISTRIBUTECH TRACK
Boardrooms 6 & 7

Session 5 11:15- 12:45	<p>Network Dynamics Session Chair: Ivan Laban, Senior Manager, eThekweni Electricity, South Africa</p> <p>Coordinated Volt-VAR Optimization and Control for Distribution Management System Ahmed Saber, Principal Power Engineer, ETAP, United States</p> <p>Dynamic Allocation of Meters in Low Voltage side of Distribution Transformers. Thiago Antonio Enei Alves, Coordinator of Telecommunication and Automation Project, Energisa, Brazil</p> <p>Voltage -Synchronized Fault Location Algorithm for Overhead Transmission Lines Using Phasor Measurement Unit (PMU) Technique Ramy Hamed El- Sayed, Electrical Engineer, DAR Engineering, Egypt</p> <p>Long Term Planning Tool for Defining the Target Architecture of Ivory Coast Distribution Network Sebastien Leyder, Project Engineer, Tractebel, Belgium</p>
12:45 - 14:15	Delegate Lunch Break
Session 6 14:15 - 15:45	<p>Renewable Integration Session Chair: Nelisiwe Magubane, Chairman, Matleng Energy Solutions, South Africa</p> <p>An Experience on Wind Hybrid System for Remote Islands in Indonesia Soeripno Martosaputro, Mr, IWES, Indonesia</p> <p>Assessment and Management of Harmonics Issues for Ontegration of Large-Scale Onshore Wind Farms Kumbuyani Chisoro, Southern African Manager, TNEI Services Limited, South Africa</p> <p>Energy Storage Technology and Business Case for Southern Africa. Johan Enslin, Director, Energy Production & Infrastructure Center (EPIC), UNC Charlotte, United States</p> <p>How Microgrids Contribute to the Energy Transition Hervé Bigeard, Schneider Electric, France</p>
15:45 - 16:30	Delegate Coffee Break
Session 7 16:30 - 18:00	<p>Smart Grid Session Chair: Rodney Swartz, Technical Sales - Grid Control, Siemens, South Africa</p> <p>Next Generation Smart Metering: IP Metering Reji Pillai, President, India Smart Grid Forum (ISGF), India</p> <p>Secure IED Management Case Studies Chi Carnegie, Systems Engineer, SUBNET Solutions Inc., Canada</p>

Thursday 21 July 2016

Session 8 09:00 - 10:30	<p>Emerging Practices Session Chair: Sindisaw Mzamo, Group COO, Edison Power Group, South Africa</p> <p>Postmortem Analyses on Transformers at the End of Life and the Associated Challenges – The Eskom Perspective Mpho Moiane, HV Plant Engineer, Eskom Holdings, South Africa</p> <p>Standards Based Integration of Distributed Energy Resources John Simmins, Technical Executive, Electric Power Research Institute, United States</p> <p>The Realized Benefits from the Improved Asset Management Strategy on Eskom Transmission Transformers and Reactors Sidwell Mtetwa, Eskom Holdings, South Africa</p>
10:30 - 11:15	Delegate Coffee Break
Session 9 11:15 - 12:45	<p>Joint Closing Panel - Visions for Africa's Power Future</p> <p>Moderator: Shamal Sivasanker, Director, Deloitte Consulting, South Africa Panelists: Richard Candy, Principal Consultant, EON Consulting, South Africa Amos Hadebe, Director: Government & Regulatory Affairs - Africa, Honeywell, South Africa Matshela Koko, Eskom Technology Division Executive, Eskom Holdings SOC, South Africa Sindisaw Mzamo, Group COO, Edison Power Group, South Africa Olasupo Shasore SAN, Partner, Ajumogobia & Okeke, Nigeria</p>

SPECIAL SESSION: NUCLEAR CONFERENCE

Tuesday 19 July 2016

09:00 - 10:30	<p align="center">Joint Opening Keynote Session</p> <p>Moderator: Nigel Blackaby, Director of Conferences, PennWell International Power Group, United Kingdom</p> <p>Speakers: Speaker on behalf of Eskom, South Africa Bill Price, Country Manager, Enel Green Power, South Africa George Njenga, Regional Executive, GE Steam Power Systems, Sub-Sahara Africa, South Africa</p>
10:30 - 11:15	Delegate Coffee Break
Session 1 11:15 - 12:45	<p align="center">Joint Plenary Panel Session: COP 21 - Implications for Africa</p> <p>Moderator: Willem de Beer, Chair, DistribuTECH Africa conference</p> <p>Speakers: Andreas Pistauer, Head of Sales Power and Gas - sub-Saharan Africa, Siemens, South Africa Thava Govender, Group Executive: Transmission, Eskom, South Africa Nelisiwe magubane, Metleng Energy Solutions, South Africa TBC, Power Africa, South Africa</p>
12:45 - 14:15	Delegate Lunch Break

NUCLEAR TRACK Boardrooms 2 & 3

Session 2 12:45 - 15:45	<p>Perspectives on Nuclear Power Production</p> <p>Session Chair : TBC</p> <p>Rosatom Solutions for Nuclear Power Development in Africa Viktor Polikarpov, Regional Vice President, Sub-Saharan Africa, Rosatom, Russian Federation</p> <p>Title to be Confirmed Dave Nichols, Acting Chief Nuclear Officer, Eskom, South Africa</p>
15:45 - 16:30	Delegate Coffee Break
Session 3 16:30 - 18:00	<p>Panel Discussion: Exploring Africa's Nuclear Opportunity</p> <p>Moderator: TBC</p> <p>Panelists: Nikolay Drozdov, Director, Department of International Business, Rosatom, Russian Federation Ziemowit Iwański, Executive Foreign Markets, Energoprojekt Katowice Sa, Poland</p>

Thursday 21 July 2016

10:30 - 11:15	Delegate Coffee Break
Session 9 11:15 - 12:45	<p align="center">Joint Closing Panel - Visions for Africa's Power Future</p> <p>Moderator: Shamal Sivasanker, Director, Deloitte Consulting, South Africa</p> <p>Panelists: Richard Candy, Principal Consultant, EON Consulting, South Africa Amos Hadebe, Director: Government & Regulatory Affairs - Africa, Honeywell, South Africa Matshela Koko, Eskom Technology Division Executive, Eskom Holdings SOC, South Africa Sindisaw Mzamo, Group COO, Edison Power Group, South Africa Olasupo Shasore SAN, Partner, Ajumogobia & Okeke, Nigeria</p>

