



PROGRAMME DAY 1

DAY 1: 7 OCTOBER 2013

07:30 Registration and Refreshments

08:30	Assembly and Procession	5	
08:35	National Anthem	5	Selborne Primary School
08:40	Opening Act	5	Selborne Primary School
08:45	Prayer and Scripture Reading	5	Rev Matthew Francis
08:50	Welcome by the President	10	Hannes Roos, AMEU President
09:00	Welcome by the Host City	15	Executive Mayor, Zukiswa Ncitha, Buffalo City Metropolitan Municipality
09:15	Key Note Address	45	Minister of Energy, Minister B Martins
10:00	Word from the Regulator	30	Phindile Baleni, CEO of NERSA
10:30	Invitation – Venue of the 2014 Convention	5	City of Johannesburg
10:35	Spouses Welcome	5	Hannes Roos, AMEU President

10:40 Refreshments and Exhibition Viewing / Departure of Spouses

Introduction to Day 1: Buffalo City Cllr

Session Chair: S Xulu

INDUSTRY ISSUES

11:15	Growing the South African Economy through Local Manufacture Designations	30	Nomfuneko Majaja, Department of Trade and Industry (DTI)
11:45	Proposed Smart Grid Vision for South Africa	30	Dr Minnesh Bipath, SANEDI
12:15	Disaster Recovery – An Integrated Response	30	Chris Billingham, Eskom

12:45 Lunch and Exhibition Viewing

Session Chair: M Tshabalala

ASSET MANAGEMENT

14:00	eThekweni Electricity – Enhancing Asset Management with Detailed Asset Data and a Connected Network Model	30	Jayshree Pershad, eThekweni Electricity
14:30	Unified Service, Asset and Work Management Processes in a Spatial Environment Delivers New Levels of Efficiency	30	Bouke Spoelstra, Vetasi IBM South Africa Ltd
15:00	Demand Response Applications for Municipal Utilities	30	David Ellis, Managing Director Converge International

15:30 Refreshments and Exhibition Viewing

Session Chair: S Adams

NEW TECHNOLOGY

16:00	Medium Voltage Cable Evolution	30	Patrick O'Halloran, City Power
16:30	How an ACCC (Aluminium Conductor Composite Core) Conductor can improve Capacity, Efficiency and Reliability of Transmission and Distribution Networks	30	Tony Hill, CTC Global

17:00 Day Adjournment

17:00	Cocktail Function AMEU Exhibition Area		
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PROGRAMME DAY 2

DAY 2: 8 OCTOBER 2013

07:30 Registration and Refreshments

Introduction: Cllr D Hoorzuk, eThekwini

Session Chair: S Ntlatleng

RENEWABLE ENERGY & ALTERNATIVE ENERGY SOURCES

08:30	Key Note Address	45	Minister of Public Enterprises, Minister MKN Gigaba
09:15	Creating an Enabling Environment for Small Scale Embedded Generators. The Durban Solar City Framework as a Case Study	30	Derek Morgan, eThekwini Metropolitan Municipality
09:45	The Inter-Relationship between Renewable Generation Reactive Power Capability and Grid Code Compliance	30	Mick Barlow, S & C Electric Europe Limited
10:15	Financial Recovery of Embedded Generation in Medium Voltage Systems	30	Ravi Moonsamy, Eskom

10:45 Refreshments and Exhibition Viewing

Session Chair: M Bukula

ELECTRIFICATION

11:00	Using Alternative Energy Technologies and Strategies to Deliver Services to Unproclaimed Urban Informal Settlements	30	Grant Mashile, Energy One Solar Solutions (Pty) Ltd
11:30	Electrification of Rural Households to Build New Opportunities	30	Mohamed Peer, Gibb (Pty) Ltd
12:00	The Electrification Planning Report – the Content, the Process and the Result	30	Mikie Khumalo, Eskom

12:30 Lunch and Exhibition Viewing

Session Chair: M Mthembu

INDUSTRY ISSUES

13:30	Self Regulation, a Leap to Self Sufficient and Efficient Electricity Distribution Utility on Implementation of the Codes, Standards and other Regulatory Frameworks	30	Lucky Ngibi, National Energy Regulator of South Africa
14:00	Achieving Optimal Benefits with a Demand Response System	30	Rodney Swartz, Siemens (Pty) Ltd
14:30	Grid Connection Code for Renewable Power Plants (RPPS) Connected to the Electricity Transmission System (TS) or the Distribution System (DS) in South Africa	30	Target Mchunu, Eskom

15:00 Refreshments and Exhibition Viewing

Session Chair: R Mokgosi

SAFETY PAPERS

15:30	Electricity Utility Strategies to Eliminate or Minimize Safety Incidents and Environmental Impact	30	Troy Govender, Eskom
16:00	Finding of an Investigation into an Accident in the Ekurhuleni Electricity Area of Supply	30	Dave Jamieson, Ekurhuleni Metro

17:00 Day Adjournment

17:00 Gala Evening
East London ICC – Regent Hotel
Hosted by the AMEU President

PROGRAMME DAY 3

DAY 3: 9 OCTOBER 2013

08:00 Registration and Refreshments

Introduction: Cape Town Cllr

Session Chair: SM Maphumulo

SMART GRIDS

09:00	Smart Grid – Pipe Dream or Reality	30	Wolfgang Zinssmeister, Vetasi IBM South Africa Ltd
09:30	Distribution Automation – Sets Up Network Standards and Smart Grid Roll Out	30	Tim Spearing, Lucy Switchgear
10:00	Software Solutions that make Smart Grids become even Smarter	30	Mike Adriaanzen, Ventyx
10:30	Secure Reliable Communications: The Backbone of a Successful LV Smart Grid	30	Andrew Goedhart, Util Labs

11:00 Refreshments and Exhibition Viewing

Session Chair: S Gourah

STREET LIGHTING

11:45	LED Street Lighting – Current and Future Trends, South African Standards and Case	30	Daniel Kasper, Beka (Pty) Ltd
12:15	Philips City Touch; Bring City Lighting to Life	30	Daniel Gooijer, Philips Lighting

Session Chair: AMEU President, Hannes Roos

CONVENTION FORUM – ALL DELEGATES INVITED

12:45	Closing Session Convention Summary AMEU Best Paper Award Cigre Award Thanks from the Chair of the Affiliates Thanks from the Partners Closing Address from the President
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13:45 Day Adjournment & Lunch