



68TH AMEU CONVENTION 2022



Durban International Convention Centre

2 – 5 October 2022

A JUST ENERGY TRANSITION (“JET”) FOR SOUTH AFRICA



SUNDAY, 2 OCTOBER 2022

Sports Day

19:00	Sports Dinner		
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MONDAY, 3 OCTOBER 2022

07:00	Registration and refreshments		
09:00	Assembly & procession	5	
	National anthem	5	
	Prayer and scripture reading	5	
09:15	Welcome by the AMEU President,	10	Ms Jayshree Pershad
09:25	Welcome by the Host, eThekweni Municipality	5	
09:30	Welcome by The Mayor of eThekweni Municipality	15	His Worship The Mayor Councillor Mxolisi Kaunda
09:45	Keynote Address	45	The Hon Dr Nkosazana Dlamini-Zuma Minister of COGTA
10:30	Address by the CEO, NERSA	30	Adv. Nomalanga Sithole
11:00	Invitation – Venue Announcement	10	
	Honorary Membership Awards	20	Mr Jean Venter AMEU General Secretary
11:30	Refreshment and exhibition viewing / Departure of spouses		

INTRODUCTION TO DAY 1 & SESSION 1 CHAIR: AMEU President, Ms Jayshree Pershad

12:00	PANEL DISCUSSION The response to the impact of the SA electricity crisis on sustaining an effective service delivery by municipality electricity utilities to its end customers.	60	Moderated by Vally Padayachee, AMEU Strategic Adviser
13:00	Lunch and exhibition viewing		

SESSION 2 CHAIR: Mr Maxwell Mthembu, eThekweni Municipality

14:00	Incorporating the fundamentals of Just Energy Transition into Renewables and Energy Efficiency initiatives by municipalities	30	Ms Nqobile Ngcobo and Ms Roseline Sandamela South African National Energy Development Institute (SANEDI)
14:30	eThekweni Metropolitan Municipality energy strategic roadmap inclusive of gas, solar PV, wind, hydro, and waste to energy.	30	Mr Sbu Ntshalintshali Renewable Energy and Natural Gas, eThekweni Metropolitan Municipality
15:00	Business models for accelerated renewable energy deployment	30	Ms Refilwe Mokgosi Emfuleni Local Municipality
15:30	Refreshments and exhibition viewing		

**SESSION 3 CHAIR:
Ms Nombulelo Zwane, Stellenbosch Municipality**

16:00	Wheeling of Electricity - A Friend or Foe in the Energy Transition	30	Mr Leshan Moodliar eThekweni Municipality
16:30	Calculating fair use-of-system charges for wheeling	30	Mr Josh Dippenaar Sustainable Energy Africa
17:15	Day Adjournment, Cocktail Function Hosted by The Mayor of eThekweni at the Exhibition Area		

TUESDAY, 4 OCTOBER 2022

07:30	Registration and Refreshments		
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**INTRODUCTION TO DAY 2 & SESSION 4 CHAIR:
AMEU President Elect, Mr Tom Mutshidza**

08:30	Keynote Address	40	The Hon Mr Gwede Mantashe , Minister of Mineral Resources and Energy
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**SESSION 5 CHAIR:
AMEU President Elect, Mr Tom Mutshidza**

09:10	Women-in-Electricity ("WiE") Programme	20	Ms Lomile Modiselle AMEU WiE Chairperson
09:30	WIE PANEL DISCUSSION: The Gender dimension of the Just Energy Transition: The role of women in the new energy landscape	60	Coordinated by The AMEU WiE Committee
10:30	Refreshments and exhibition viewing		

**SESSION 6 CHAIR:
Ms Leila Mahomed Weideman, CoCTN**

11:00	A Just Transition Starts with Just Tariffs: A Cost to Serve Study at eThekweni Municipality	30	Mr Leshan Moodliar eThekweni Municipality
11:30	The Importance of Grid Impact Studies for Municipalities	30	Mr Geeven V Moodley Digisilent Buyisa
12:00	Socio-economic benefits of renewable technologies in South Africa	30	Ms Aradhna Pandarum CSIR
12:30	Exploring an effective energy transition management frameworks for the South African energy section.	30	Mr Vuyisile Lloyd SMEC SA
13:00	Lunch		

**SESSION 7 CHAIR:
Mr At Van Der Merwe, Past AMEU President**

14:00	The criticality of a holistic just energy transition plan in South Africa	30	Mr Surprise Mmako GLS Consulting (Pty) Ltd
14:30	Exhibition viewing		
15:00	Tariff setting principles for hybrid solar and storage embedded generation systems	30	Mr Sinawo Sigalelana Sustainable Energy Africa
15:30	Paying for the Just Energy Transition: The financial implications of the energy transition for municipalities, their developmental mandate, and the alternatives	30	Mr Kevin Foster Stellenbosch University; Centre for Sustainability Transitions (CST)
16:00	Strengthening equitable and sustainable municipal service delivery in informal settlements: lessons from a socio-technical energy innovation in PJS Settlement, Khayelitsha, Cape Town		Ms Thandeka Tshabalala Stellenbosch University; Centre for Sustainability Transitions (CST)
16:30	Day Adjournment		
18:30	Gala Dinner, Hosted by eThekweni Municipality		

WEDNESDAY, 5 OCTOBER 2022

08:00	Registration and exhibition viewing		
INTRODUCTION TO DAY 3 & SESSION 8 CHAIR: AMEU President, Ms Jayshree Pershad			
08:30	Technical and financial impacts of SSEG on the municipal energy sector	30	Ms Mmaphuti Nkwana GLS Consulting (Pty) Ltd
09:00	Value-Driven Grid Data Management: The Key to Speeding Up Decarbonization and the JET	30	Mr Taru Madangombe Schneider Electric
09:30	The Role of South African Municipalities in a Just Transition to Electric Vehicles	30	Joel Yongoua Nana Sustainable Energy Africa
10:00	Utilities' role in electric mobility in South Africa	30	Mr Darryl Chapman ESKOM
10:30	Case Study: Technical repowering and repurposing options for 7 Coal powered power Stations in Mpumalanga incorporated into a socio-economic impact assessment	30	Mr Stephen Reynders SMEC South Africa
11:00	Refreshments and exhibition viewing		
SESSION 9 CHAIR: Mr Nhlanhla Ngidi, Head Electricity, SALGA			
11:30	Overview of the City of Cape Town's Energy Performance Certificate Initiative	30	Ms Mary Haw City of Cape Town
12:00	Framework in creating a positive safety culture with the introduction of life saving rules in a municipal electricity utility	30	Mr Orren Groenewaldt Sol Plaatjie Municipality
12:30	The Evolution of SANS 724 performance standards in South Africa and Protecting Workers from the Effects of an Electric Arc	30	Mr Dharmesh Lakmidas Du Pont
13:00	Lunch		
SESSION 10 CHAIR: AMEU President, Ms Jayshree Pershad			
CONVENTION FORUM: ALL DELEGATES INVITED			
14:00	AMEU best paper award CIGRE award Thank you message from the AMEU Affiliates Chair message Thank you message from the partners Closing address from the AMEU President		

