



# Joint 9TH CIGRE Southern Africa Regional Conference & CIGRE B4 International Colloquium

## PROVISIONAL PROGRAMME

### Wednesday, 02 October 2019

Time	Venue 1 (Regional Conference)	Venue 2 (Regional Conference)	Venue 3 (B4 Colloquium)
09:00 – 10:15	Welcome & Keynote Address		
<b>10:15 – 11:00</b>	<b>Tea/Coffee/Exhibition</b>		
11:00 – 12:30	Integration of Distributed Energy Resources within Transmission and Distribution networks	Regional Interconnection Solutions	Network Stability
<b>12:30 – 13:30</b>	<b>Lunch/Exhibition</b>		
13:30 – 15:00	Energy Storage Technologies	Impact on existing equipment performance	Renewable energy
<b>15:00 – 15:30</b>	<b>Tea/Coffee/Exhibition</b>		
15:30 – 17:00	Electricity Infrastructure resilience	Improvements in electricity access	Regional interconnections

### Thursday, 03 October 2019

Time	Venue 1	Venue 2	Venue 3 (B4 Colloquium)
09:00 – 10:30	Integration of Distributed Energy Resources within Transmission and Distribution networks.	Energy Storage Technologies	Refurbishment and upgrades of HVDC and FACTS installations, Economic solutions for tapping small power from HVDC lines
<b>10:30 – 11:00</b>	<b>Tea/Coffee/Exhibition</b>		
11:00 – 12:30	Impact on existing equipment performance	Regional Interconnection Solutions	LVDC and MVDC distribution and microgrids, Distributed FACTS devices
<b>12:30 – 13:30</b>	<b>Lunch/Exhibition</b>		
13:30 – 15:00	Electricity Infrastructure resilience	Environmental Impact and Telecommunication	Impact of renewable energy/changes in transmission patterns, Inverter based energy storage technologies, Synthetic inertia
<b>15:00 – 15:30</b>	<b>Tea/Coffee/Exhibition</b>		
15:30 – 17:00	Closing Ceremony		