

	CEST (UTC +2h)	Studio 1	Studio 2	Studio 3	Studio 4	Studio 5	Tutorial Channel (GoToWebinar)	AEST (UTC +10h)	MDT (UTC -6h)
Wednesday 18 August	1200	CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV		2000	0400
	1300	GDM B4 – DC systems and power electronics	GDM C5 – Electricity markets and regulation	GDM B1 – Insulated cables	GDM C1 – Power system development and economics	GDM B2 – Overhead lines	A1 : Impact of Cycling on Large Electrical Motors	2100	0500
	1400						D2 : Enabling Future Transmission and Distribution Interoperability with Enhanced Information and Data Exchange	2200	0600
	1500							2300	0700
	1600							2400	0800
		CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV			
		CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV			
Thursday 19 August	1200	CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV		2000	0400
	1300	GDM B4 – DC systems and power electronics	GDM C5 – Electricity markets and regulation	GDM B1 – Insulated cables	GDM C1 – Power system development and economics	GDM B2 – Overhead lines	A2 : On-Site Assembly, On-Site Rebuild, and On-Site High Voltage Testing of Power Transformers	2100	0500
	1400						A3 : State of the art of DC circuit breakers in T&D	2200	0600
	1500							2300	0700
	1600							2400	0800
		CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV			
		CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV			
Friday 20 August	1200	CIGRE TV	CIGRE TV					2000	0400
	1300	Opening ceremony					C5 : Application of Blockchain to Electricity Markets	2100	0500
	1400	Opening panel	A3 & B3 workshop : The impact of SF6-free alternatives in T&D substations and its switchgear switching equipment				C1 : Development of a power system that mitigates climate change and is adapted to the change that we can't avoid	2200	0600
	1500							2300	0700
	1600							2400	0800
		CIGRE TV	CIGRE TV						
		CIGRE TV	CIGRE TV						

	CEST (UTC +2h)	Studio 1	Studio 2	Studio 3	Studio 4	Studio 5	Tutorial Channel (GoToWebinar)	AEST (UTC +10h)	MDT (UTC -6h)
Monday 23 August	1200	CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV		2000	0400
	1300		NGN forum	C6 & C1 workshop : Hydrogen supporting the energy transition	C4 workshop : EMT analysis for large-scale system impact studies in power systems having a high penetration of inverter connected generation	C2 & C5 workshop : Large disturbances in power systems and markets	C6 : Rural electrification	2100	0500
	1400	WIE forum						2200	0600
	1500						D1 : Dielectric Testing of Gas-Insulated HVDC Systems	2300	0700
	1600							2400	0800
			CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV		
Tuesday 24 August	1200	CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV		2000	0400
	1300	GDM B5 - Protection and automation	GDM C4 - Power system technical performance	GDM A2 - Power transformers and reactors	GDM D2 - Information systems and telecommunication	GDM D1 - Materials and emerging test techniques	C6 : Multi-energy system interactions in distribution grids	2100	0500
	1400						B3 : Management of risk in substations	2200	0600
	1500							2300	0700
	1600							2400	0800
			CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV		
Wednesday 25 August	1200	CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV		2000	0400
	1300	GDM B5 - Protection and automation	GDM C4 - Power system technical performance	GDM A2 - Power transformers and reactors	GDM D2 - Information systems and telecommunication	GDM D1 - Materials and emerging test techniques	B2 : State of the art on sustainability of overhead line conductors and fittings - conductor condition assessment	2100	0500
	1400						C2 : Operating strategies and preparedness for system operational resilience	2200	0600
	1500							2300	0700
	1600							2400	0800
			CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV		

GDM Group Discussion Meeting

CIGRE TV

CIGRE TV will run for ½ an hour each day before and after the technical programme.

	CEST (UTC +2h)	Studio 1	Studio 2	Studio 3	Studio 4	Studio 5	Tutorial Channel (GoToWebinar)	AEST (UTC +10h)	MDT (UTC -6h)	
Thursday 26 August	1200	CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV		2000	0400	
	1300	GDM B3 – Substations and electrical installations	GDM C2 – Power system operation and control	GDM C6 – Active distribution systems and distributed energy resources	GDM A1 – Rotating electrical machines	GDM A3 – Transmission and distribution equipment	B4 : HVDC harmonics – topical and emerging issues for AC and DC sides		2100	0500
	1400								2200	0600
	1500						B5 : Protection, Automation and Control of the Evolving Grid		2300	0700
	1600	CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV		2400	0800	
	1200	CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV		2000	0400	
Friday 27 August	1200	GDM B3 – Substations and electrical installations	GDM C2 & C6	GDM C3 – Power system environmental performance	GDM A1 – Rotating electrical machines	GDM A3 – Transmission and distribution equipment	C4 : Challenges with series compensation applications; the case of overcompensated lines		2100	0500
	1300								2200	0600
	1400								2300	0700
	1500						B1 : Installation of HV / EHV cable links		2400	0800
	1600	CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV		2000	0400	
	1200	CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV	CIGRE TV		2100	0500	

Contributions to Group Discussion Meetings are open now for all registered delegates.

For more information:

Web: session.cigre.org

Email: registrations@cigre.org

Online: session.cigre.org/form/contact-us

Please note this is v1 of the programme. CIGRE will update this document as more detail is confirmed.

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