

PRELIMINARY PROGRAM as August 7, 2024

TIME		MONDAY, October 28, 2024	
08:00	17:00	Registration - Coat Check - Carlton Lobby - South Building Ground Floor	
08:00	16:00	Speakers room Cecil Richards Suite - North Building Second Floor	
08:00	17:00	Exhibits Set-up - York 1 + Carlton Lobby - South Building Ground Floor	
		Workshop Session 1 - Millennium Suite - North Building Second floor	Workshop Session 2 - Pan Am Room - North Building Second floor
09:00	10:30	Workshop 1 : Advancements in Live Line Maintenance Techniques: A Case Study of Manitoba Hydro's Innovations and Insights Jeff Laninga, Transmission Live Line & Electric Effects Section Head Manitoba Hydro	Workshop 6 : Grid of the Future With energy demand at its peak across the country, utilities and the energy industry are facing enormous challenge. Join Siemens experts for a workshop where we will discuss how we can support you through the transition to a more sustainable and resilient energy grid
10:30	11:00	Coffee break for Workshops attendees only	
11:00	12:30	Workshop 2 : Lightning & Grounding Consideration for Overhead Line Rebuilding and Refurbishing Projects, AC and DC Dr. William Chisholm, Converner of CIGRE JWG B2/C4.76	Workshop 7 : Inverter Based Resource Integration and Performing Dynamic Response Verification Studies Dr. Dharshana Muthumuni Managing Director of Power Systems Technology Centre MHI - PSCAD
12:30	14:00	Lunch for Workshops attendees only, Room 2F+ 2G North Building - Second floor	
14:00	15:00	Workshop 3 : CIGRE WG B2/C4.76 Development and Application of the System Reliability/Risk Model Dr. Dange Huang, Senior Reliability Studies Engineer Manitoba Hydro	14:00 to 15:30 : Workshop 8 : Transformer Factory Repair Option in a Challenging New Transformer Market Ed teNyenhuis , Technical / Operations Manager, Hitachi Energy
15:00	16:00	Workshop 4 : CIGRE JWG C4/B4.52 VSC HVDC systems connected to weak or isolated grids Dr. Chandana Karawita, Converner of CIGRE JWG C4/B4.52	
15:30	16:30	Coffee break for Workshops attendees only	
16:00	17:30	Workshop 5 : Applying smart sensors and AI/ML Analytics in the future of asset management Dr. Nathan Jacob, member of CIGRE SC B3	Workshop 9 : Transition towards non-SF6 electrical products. Regulatory and technical updates, and solutions. Siemens Energy
18:00	20:00	Welcome Reception in the Exhibition - York 1 + Carlton Lobby - South Building Ground Floor	


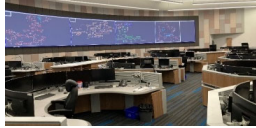


REGISTRATION : <https://cigre.ca/>

TIME		TUESDAY, October 29, 2024				
06:30	19:00	Registration - Coat Check - Carlton Lobby - South Building Ground Floor				
06:45	08:00	Breakfast - in the Exhibition - York 1 + Carlton Lobby - South Building Ground Floor				
07:00	16:00	Speakers room Cecil Richards Suite - North Building Second Floor				
09:00	20:00	Exhibition - York 1 + Carlton Lobby - South Building Ground Floor				
08:00	08:30	<p>8:10 First Nations territory Welcome</p> <p>8:20 Word of Welcome - Plenary YORK 2 3 4 entrance by the exhibition</p> <p>Udaya ANNAKAGE, Chair of CIGRE CANADA</p> <p>Phil ZINCK, Past Chair of CIGRE CANADA</p> <p>Angela DRIVER, Director Engineering, Manitoba Hydro</p> <p>Michael KOBZAR, Secretary and Treasurer of CIGRE CANADA</p>				
08:30	09:00	<p>Keynote : - Plenary YORK 2 3 4 entrance by the exhibition</p> <p>Hal Turner, CEO Manitoba Hydro (tbc)</p>				
09:00	10:00	<p>Business panel - Plenary YORK 2 3 4</p> <p>Moderator: Maria Neufeld, Manitoba Hydro, Director Transmission Operations & Maintenance</p> <p>Conference Theme:</p> <p>"Addressing the Challenges and Opportunities of an Accelerated Energy Transition"</p> <p>Panel Sub-topic (tbc):</p> <p>"Technological Innovations and Supply Chain Adaptability in Power Systems for Electrification"</p> <p>Gary Hart, CEO Altalink</p> <p>Norm Dimmell, President, Nova Scotia Power Maritime Link</p> <p>Pierre Poulain, President & CEO, Powertech Labs Inc.</p> <p>Paul Forsyth, VP Sales & Marketing, RTDS Technologies</p> <p>Heather Chalmers, President & CEO, GE Vernova</p>				
10:00	10:30	Networking breaks - in the Exhibition - York 1 + Carlton Lobby - South Building Ground Floor				
		Papers presentation Session 1 - Plenary YORK 2 3 4 entrance by the exhibition	Papers presentation Session 2 - Room 2E - North Building Second Floor	Papers presentation Session 3 - Room 2F - North Building Second Floor	Papers presentation Session 4 - Room 2G - North Building Second Floor	Papers presentation Session 5 - Room 2H - North Building Second Floor
10:30	12:00	5-6 oral presentations CIGRE SC	5-6 oral presentations CIGRE SC	5-6 oral presentations CIGRE SC	5-6 oral presentations CIGRE SC	5-6 oral presentations CIGRE SC
12:00	13:15	<p>Women in Energy Luncheon - Plenary YORK 2 3 4</p> <p>oderator: TBD</p> <p>Conference Theme: "Addressing the Challenges and Opportunities of an Accelerated Energy Transition"</p> <p>Panel Sub-topic (tbc):</p> <p>"Workforce Development and Skill Enhancement in the Energy Sector"</p> <p>Stéphanie Vaillancourt, President Canada, AtkinsRéalis</p> <p>Carla Vicente, Country Managing Director, Hitachi Energy</p> <p>Robyn Koropatnick, VP Business Development, Stantec</p> <p>Lindsay Brown, Head of Marketing, Siemens Canada</p>				
		Papers presentation Session 1 - Plenary YORK 2 3 4 entrance by the exhibition	Papers presentation Session 2 - Room 2E - North Building Second Floor	Papers presentation Session 3 - Room 2F - North Building Second Floor	Papers presentation Session 4 - Room 2G - North Building Second Floor	Papers presentation Session 5 - Room 2H - North Building Second Floor
13:15	14:30	4 oral presentations CIGRE SC	4 oral presentations CIGRE SC	4 oral presentations CIGRE SC	4 oral presentations CIGRE SC	4 oral presentations CIGRE SC
14:30	15:00	Networking breaks - in the Exhibition - York 1 + Carlton Lobby - South Building Ground Floor				

		Papers presentation Session 1 - Plenary YORK 2 3 4 entrance by the exhibition	Papers presentation Session 2 - Room 2E - North Building Second Floor	Papers presentation Session 3 - Room 2F - North Building Second Floor	Papers presentation Session 4 - Room 2G - North Building Second Floor	Papers presentation Session 5 - Room 2H - North Building Second Floor
15:00	16:15	4-5 oral presentations CIGRE SC	4-5 oral presentations CIGRE SC	4-5 oral presentations CIGRE SC	4-5 oral presentations CIGRE SC	4-5 oral presentations CIGRE SC
16:15	16:45	Networking breaks - in the Exhibition - York 1 + Carlton Lobby - South Building Ground Floor				
		Papers presentation Session 1 - Plenary YORK 2 3 4 entrance by the exhibition	Papers presentation Session 2 - Room 2E - North Building Second Floor	Papers presentation Session 3 - Room 2F - North Building Second Floor	Papers presentation Session 4 - Room 2G - North Building Second Floor	Papers presentation Session 5 - Room 2H - North Building Second Floor
16:45	17:45	3-4 oral presentations CIGRE SC	3-4 oral presentations CIGRE SC	3-4 oral presentations CIGRE SC	3-4 oral presentations CIGRE SC	3-4 oral presentations CIGRE SC
17:45	19:00	COCKTAIL RECEPTION - in the Exhibition - York 1 + Carlton Lobby - South Building Ground Floor				
19:00	22:00	Conference Banquet and presentation of the finalists NGN - Young papers- Plenary YORK 2 3 4 entrance by the exhibition				

REGISTRATION : <https://cigre.ca/>

TIME		WEDNESDAY, October 30, 2024				
06:30	13:00	Registration - Coat Check - Carlton Lobby - South Building Ground Floor				
06:45	08:00	Breakfast - in the Exhibition - York 1 + Carlton Lobby - South Building Ground Floor				
07:00	16:00	Speakers room Cecil Richards Suite - North Building Second Floor				
09:00	17:00	Exhibition - York 1 + Carlton Lobby - South Building Ground Floor				
08:00	08:30	Keynote - Plenary YORK 2 3 4 entrance by the exhibition Francis Bradley - CEO Electricity Canada				
08:30	09:30	CEO PANEL - Plenary YORK 2 3 4 entrance by the exhibition Moderator: Mr. Dave Bowen, Manitoba Hydro VP of Asset Planning and Delivery Conference Theme: "Addressing the Challenges and Opportunities of an Accelerated Energy Transition" Panel Sub-topic (tbc): "Policy and Regulatory Considerations to Support Electrification" Aaron Engen, CEO, AESO Hal Turner, CEO (acting,) Manitoba Hydro Mark Lauby, SVP, NERC Peter Gregg, CEO, NS Power Rupen Pandya, President & CEO, Saskpower Arne Wohlschlegel, CEO, Siemens Energy				
09:30	09:45	Networking breaks - in the Exhibition - York 1 + Carlton Lobby - South Building Ground Floor				
		Papers presentation Session 1 - Plenary YORK 2 3 4 entrance by the exhibition	Papers presentation Session 2 - Room 2E - North Building Second Floor	Papers presentation Session 3 - Room 2F - North Building Second Floor	Papers presentation Session 4 - Room 2G - North Building Second Floor	Papers presentation Session 5 - Room 2H - North Building Second Floor
09:45	10:45	3-4 oral presentations CIGRE SC	3-4 oral presentations CIGRE SC	3-4 oral presentations CIGRE SC	3-4 oral presentations CIGRE SC	3-4 oral presentations CIGRE SC
10:45	11:15	Networking breaks - in the Exhibition - York 1 + Carlton Lobby - South Building Ground Floor				
		Papers presentation Session 1 - Plenary YORK 2 3 4 entrance by the exhibition	Papers presentation Session 2 - Room 2E - North Building Second Floor	Papers presentation Session 3 - Room 2F - North Building Second Floor	Papers presentation Session 4 - Room 2G - North Building Second Floor	Papers presentation Session 5 - Room 2H - North Building Second Floor
11:15	12:15	3-4 oral presentations CIGRE SC	3-4 oral presentations CIGRE SC	3-4 oral presentations CIGRE SC	3-4 oral presentations CIGRE SC	3-4 oral presentations CIGRE SC
12:15	13:30	NGN Luncheon - Plenary YORK 2 3 4 entrance by the exhibition Bridging Generations for Sustainable Growth in the Energy Industry Dan Kell, Hatch Mabel Lai, BC Hydro Felipe Migliato, Siemens Energy Kaitlin Fritz, Manitoba Hydro				
		Papers presentation Session 1 - Plenary YORK 2	Papers presentation Session 2 - Room 2E -	Papers presentation Session 3 - Room 2F - North	Papers presentation Session 4 - Room 2G -	Papers presentation Session 5 - Room 2H -
13:30	15:00	CIGRE WG C4/C2.62	5-6 oral presentations CIGRE SC	5-6 oral presentations CIGRE SC	5-6 oral presentations CIGRE SC	5-6 oral presentations CIGRE SC
15:00	15:30	Networking breaks - in the Exhibition - York 1 + Carlton Lobby - South Building Ground Floor				
		Papers presentation Session 1 - Plenary YORK 2	Papers presentation Session 2 - Room 2E -	Papers presentation Session 3 - Room 2F - North	Papers presentation Session 4 - Room 2G -	Papers presentation Session 5 - Room 2H -
15:30	17:00	5-6 oral presentations CIGRE SC	5-6 oral presentations CIGRE SC	5-6 oral presentations CIGRE SC	5-6 oral presentations CIGRE SC	5-6 oral presentations CIGRE SC
17:00	17:30	Award Presentation of the Best Papers (Students - Overall) Plenary YORK 2 3 4 entrance by the exhibition Prize Withdrawal Closing Session Udaya ANNAKAGE, Chair of CIGRE CANADA Phil ZINCK, Past Chair of CIGRE CANADA Michael KORBZAR, Secretary, Treasurer, CIGRE CANADA				
18:00	21:00	NGN networking Event Award Presentation of the NGN Best Paper Hargrave St Market				

TIME		THURSDAY, October 31, 2024			
		Technical tour 1 : Manitoba Hydro Riel Converter Station and System Control Centre		Technical tour 2 : Manitoba Hydro High Voltage Test Facility	
		The buses will depart and arrive at the main entrance of the RBC Convention Center, returning to the same location			
08:00		Departure 08:00	Return 14:00	Departure 08:30	Return 12:00
					
		Lunch will be served before departure from the site following the tour. The registration is limited to 40 participants. Location: 23E Deacon Rd, Dugald, MB (A 40-minute bus ride)		Snacks and coffee will be made available throughout the tour. The registration is limited to 30 participants. Location: 110 Newmarket Blvd, Winnipeg (A 30-minute bus ride)	

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CIGRE 2024 EVENT APP



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Exhibition will be open : Monday 28 18:00 to 20:00 / Tuesday 29 09:00 to 20:00 / Wednesday 30 09:00 to 17:00

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Doble Engineering Company	OZ Optics Ltd.	Siemens Canada Limited
Dynamic Ratings	PGSTech	Siemens Energy Canada Limited
EdgeTunePower Inc.	PLP Canada	Slacan Industries Inc.
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Ergon	Powertechlabs	Subnet Solutions Inc.
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Federal Pacific	PSC Consulting	Trench Limited
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