2023 CONFERENCE & EXHIBITION SUSTAINABLE AND DIGITAL POWER GRIDS OF THE FUTURE "Operation, Planning and Regulatory Perspectives"







وَنَزَابَةِ الْطَافَةُ وَالْتَرْفَعُ الْحَدَيْنِي مَن JORDANIAN MINISTRY OF ENERGY AND MINERAL RESOURCES



هىئة تنظيم قطاء الطاقة والمعادن Energy & Minerals Regulatory Commission





يب.ي *الأر*دن الخامس **27**

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JORDAN CIGRE NATIONAL COMMITTEE (JCNC)

Hashemite Kingdom of Jordan – Dead Sea 22-23 November, 2023



ENERGY

H2

Hydrogen

ero emission

WELCOME TO THE 5TH CIGRE JORDAN CONFERENCE & EXHIBITION

H₂



As is believed that you are interested in Energy & Power Systems Sector; Thus, it is such an extraordinary opportunity to present within such valuable event.

THIS YEAR'S THEME IS; SUSTAINABLE AND DIGITAL POWER GRIDS OF THE FUTURE

"OPERATION, PLANNING AND REGULATORY PERSPECTIVES"

With a focus on more than 40 innovative research papers, alongside with an array of showcases highlighting real-world applications and success stories from the energy and electric utilities sector.

Many nationally and internationally renowned speakers and decision makers have already confirmed their participation.

This event will bring together the key players in the Energy & Electric Power Sector: i.e.: CIGRE community around the globe, business leaders, system operators, manufacturers & technology leaders, engineers, policy makers, regulators, academics, researchers & students.





ABOUT THE EXHIBITION;,,,,

As lot of sponsors and participants are leading the relevant exhibition; be our valuable guest to foresee where the energy world heading to.



The Technical Program is diversified, up-to-date, & modern to enable best future energy topics; however, it includes vast topics of:

- Energy Transition: Digitalization, Automation in Future Power Systems, Smart Grid.
- Power-to-X: Hydrogen paving the way, E-Mobility.
- De-Carbonized Power System.
- Resilience of Future Power Networks
- Renewable Energy, Distributed Energy Resources (DER), Integration & Penetration, Micro-Grid, & Off-Grid Systems.
- Role of large-scale Energy Storage facilities
- Green Energy Revolution.
- Metaverse in Energy Sector: Big-Data, Artificial

Intelligence, IoT & Machine-Learning, & Block-Chain.

- Cybersecurity in the Grid.
- The intelligent monitoring, control, protection, and communication.
- The regional and global interconnected power systems, outlook at the revolution of electricity markets and energy trading.
- The Power electronics-based transmission controllers.
- Power Systems Modern Reliability & Stability means.
- Demand Side Management role in Future Power System.





REGISTRATION FEES

- A. USD 210 [JOD 150]: for Utilities and Companies who are members in Cigre Jordan
- B. USD 350 [JOD 250]: for utilities and companies who are NOT members in Cigre Jordan
- C. USD 150 [JOD 105]: for attending each of workshops
- D. Exemption is applicable for First Author of The Paper Only.

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