



NEPAL'S LARGEST POWER SECTOR EVENT

Venue: The Soaltee Hotel, Kathmandu

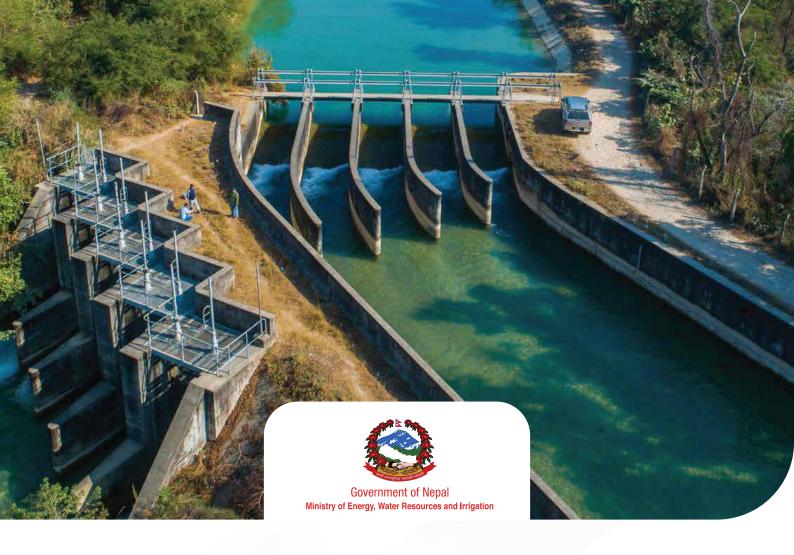
Date: 15th - 16th October, 2025



ABOUT IPPAN

Independent Power Producers' Association, Nepal (IPPAN) is a non-governmental, member-based, not-for-profit, and autonomous organization of Private Sector Power producers' with a current Executive Committee of 27 members and member companies of 570. IPPAN has been instrumental in advocating for private sector investment friendly acts, policies, regulations and their prompt effective implementation.

IPPAN carries out various activities for the development and promotion of the energy sector in Nepal along with the capacity building of its members and power sector stakeholders.



PATRONS

The Ministry of Energy, Water Resources and Irrigation is a key governmental institution responsible for the planning, development and management of a country's energy and water resources. It oversees the generation and distribution of electricity, with a focus on expanding access to renewable energy, particularly hydropower. The ministry also manages water supply systems and irrigation infrastructure, supporting agriculture and ensuring efficient use of water resources. By promoting sustainable practices and resource conservation, the ministry plays a crucial role in national development, energy security and climate resilience.

OVERVIEW

The Independent Power Producers' Association, Nepal (IPPAN) is pleased to announce its flagship event, the "Power Summit 2025", which will be held on 15th and 16th October 2025. This year's theme, "Mission 28,500 MW: Powering Nepal, Energizing the - Region", reflects IPPAN's commitment to advancing the energy sector. Since its inception in 2006, IPPAN has organized the Power Summit in every two years, and this will be the 9th edition of the prestigious event, taking place in Kathmandu.

The Power Summit serves as a key platform for promoting renewable energy, fostering a collaborative business environment and offering valuable insights into the latest technologies, policies and energy-related developments. It attracts a diverse participants, including policymakers, politicians, national range international academia. national international experts, & government representatives, all the stakeholders, manufacturers, suppliers, consultants, financial institutions, banking and insurance companies, national & international vendors, contractors, construction companies etc. all coming together to explore innovative solutions and opportunities for growth in the energy sector.



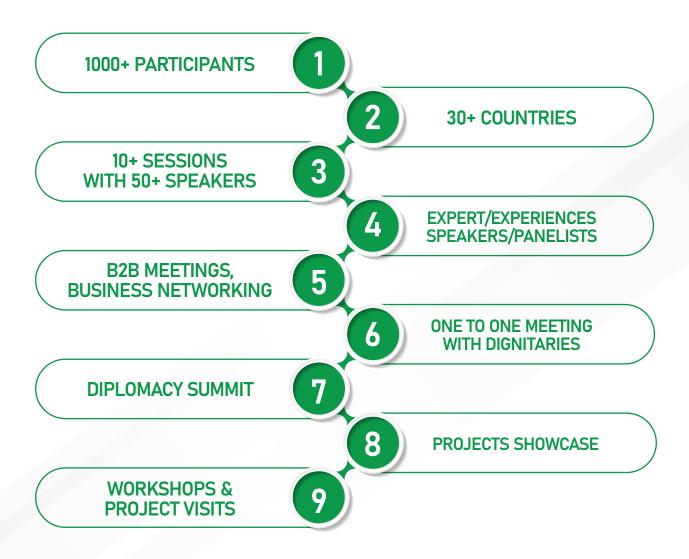
1000+
PARTICIPANTS

30+
COUNTRIES

10+

25000 MW PROJECT SHOWCASE

KEY HIGHLIGHTS



Power Summit 2025 is envisioned as a high-level forum designed to accelerate cross-border power trade, attract climate-resilient investments and deepen collaboration among governments, development partners, private sectors, technical experts and industry leaders. With Nepal's hydropower potential estimated at over 200GW of which only a small portion is currently harnessed, the summit offers a strategic platform for exploring new investment opportunities and partnerships to meet the ambitious national target by 2035.

This gathering will serve as a timely and inclusive space for stakeholders including policymakers, financiers, project developers, engineers, consultants, multilateral institutions, research bodies, technology providers and contractors to exchange ideas and build synergies for a sustainable energy future. Through meaningful dialogue and regional cooperation, Power Summit 2025 seeks to contribute to a resilient and interconnected South Asian energy market while supporting Nepal's national development priorities.

WHY POWER SUMMIT?



Nepal has one of the World's Leading Potential for Hydropower



New Technology and Innovation



More than 30000 MW are under Development Phase



Regulatory Mechanism and Open-Access



Target to meet production of 28,500 MW by 2035



Climate Resilient and Carbon Trading



Estimated investment of approximately \$46.5 billion USD for target meet



Energy Security and Regional Collaboration



Green and Clean Energy
Production (Mission 28,500 MW)
& Net Zero Emission



Domestic and International Financial Mechanism (FDIs) in Energy Sector



Environment,
Social and Governance –
Sustainability and other issues



Power Dialogue with Policy Maker



Deepen Relation, strike deals and flourish businesses



Renewable and Hydrogen



Cross-Border Trading and Regional Cooperation



Energy for Social and Economic Development

WHY SPONSOR?

- Your brand will be showcased to key decision-makers such as Ministers, Developers, Regulators and Financiers.
- Policy Influencers And Regulatory Authorities shaping South Asia's Energy Landscape.
- Be seen as a driver of Nepal's Energy Transformation
- Coverage through National & International press, Digital Campaigns, TV channels and Post-Event Publications
- Involves participation from various Energy involved countries, Development Partners and Global Investors.
- Sponsor a Technical Track, Women in Energy Panel, or Esteemed Leaders' Session
- Partner on ESG or CSR Initiatives showcased at the event
- Direct Engagement With Power Producers, Government Agencies and Financers.

- Access to High-Impact Stakeholders
- -- B2B and B2G Opportunities via Targeted Networking.
- Champion Innovation, Sustainability and Regional Energy Integration
- Supports Nepal's Clean Energy Roadmap and Cross-border Trade Goals.
- Policy, Project Financing, Climate Resilience, Technology and Regional Cooperation.
- Offer a Branded Product Demo, Video Booth or Green Innovation Showcase
- Brand Exposure to Ministers, Policy Makers and Industry Leaders.
- B2B and B2G Networking Opportunities.
- Opportunities to Speak On Panels, Lead Sessions or Co-brand Event Components.

POWER SUMMIT 2025 DRAFT AGENDA

Theme: Mission 28,500 MW: Powering Nepal, Energizing the Region

Date: 15 - 16 Oct 2025 (29 - 30 Ashoj 2082)

Venue: The Soaltee Kathmandu

DAY 1: OCTOBER 15, 2025

- Strategic Vision and Partnership

INAUGURAL SESSION (9:00 - 11:00)

- Registration and Reception
- Welcome Remarks- President, IPPAN
- Address ADB (TBC)
- Address IFC / World Bank Group (TBC)
- Remarks Secretary, MoEWRI / NEA / ERC
- Keynote Address "Mission 28,500 MW: From Vision to Reality"
- Address Hon. Minister of Energy, Government of Bangladesh (TBC)
- Address Hon. Minister of Power, Government of India (TBC)
- Remarks Hon. Minister of Energy, Government of Nepal
- Inaugural Address Rt. Hon. Prime Minister of Nepal
- Group Photo & Networking Tea

SESSION I: POLICY & REGULATION FOR 28,500 MW

- Open Access, Power Trading, Licensing Reform
- Institutional roles: MoEWRI, NEA, DoED, ERC
- Enabling policies for domestic and export markets

SESSION II: FINANCING NEPAL'S ENERGY FUTURE

- Domestic investment capacity and banking system
- Foreign direct investment and climate finance
- Role of HIDCL, Green Bonds, and blended finance models

SESSION III: REGIONAL POWER TRADE AND MARKET INTEGRATION

- Bilateral/Trilateral trade mechanisms
- Cross-border transmission projects
- Harmonizing regulations and building confidence

SESSION IV: SCALING SOLAR FOR A SUSTAINABLE ENERGY MIX

- Unlocking Nepal's solar potential
- Utility-scale and rooftop solar
- Hybrid models with hydropower
- Policy and investment needs

SESSION V: DOMESTIC DEMAND, CONSUMPTION & DISTRIBUTION

- Enhancing industrial demand
- Electrification of transport and agriculture
- Crypto mining
- Reducing import dependency through reliable supply

SESSION VI: IPPs FOR A SUSTAINABLE AND RESILIENT FUTURE

- Sharing best practices from IPPs on environmental stewardship and community upliftment
- Highlighting social safeguard initiatives and local benefit-sharing models
- Addressing challenges of GLOFs, cloudbursts, and shifting rainfall patterns
- Showcasing climate-resilient designs adopted by developers

DAY 2: SEPTEMBER 18, 2025

- Innovation, Investment & Sustainability

SESSION VII: ESG AND SUSTAINABLE INFRASTRUCTURE

- ESG integration into infrastructure
- Community benefit sharing
- Aligning with international sustainability standards

SESSION VIII: PROJECT SHOWCASE - DRIVING THE MISSION

- Key hydropower project highlights
- Developer experiences
- Fast-track projects and innovation in execution

SESSION IX: TECHNICAL INNOVATIONS IN ENERGY SECTOR

- Smart grids, digital tools
- Al and GIS in hydro
- Storage and climate adaptation tech

SESSION X: PRIVATE SECTOR IN TRANSMISSION DEVELOPMENT

- PPP models for transmission
- Private sector engagement
- Cross-border coordination

SESSION XI: RENEWABLE ENERGY BEYOND HYDROPOWER

- -Scaling hybrid models
- Green Hydrogen Prospects in Nepal
- Battery Energy Storage Systems (BESS)
- Grid integration and storage

SUMMIT WRAP-UP AND CLOSING REMARKS

- Reflections and next steps
- Announcements
- Vote of Thanks









THANK YOU FOR YOUR CONSIDERATION

Power Summit Secretariat



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