



CLEAN ENERGY

MINISTERIAL

Advancing Clean Energy Together

ANNOUNCEMENTS AND OUTCOMES FROM THE 15th CLEAN ENERGY MINISTERIAL (CEM15)

30 SEPTEMBER -3 OCTOBER 2024
FOZ DO IGUAÇU, BRAZIL

PREPARED BY THE CEM SECRETARIAT



INTRODUCTION

The 15th Clean Energy Ministerial Meeting (CEM15) and the 9th Mission Innovation Ministerial Meeting (MI-9) took place in Foz do Iguaçu, Brazil, from 30 September to 3 October 2024. The Ministerial Meeting was hosted by the Brazilian Ministry of Mines and Energy (MME), co-hosted by the Brazilian Ministry of Foreign Affairs (Itamaraty) and supported by Itaipu Binacional. CEM15 took place alongside the 4th G20 Energy Transition Working Group Meeting (ETWG IV) and the G20 Energy Transition Ministerial Meeting (ETMM).

CEM15 was a resounding success and the result of the combined efforts and dedication of all CEM members and the entire CEM community. The impressive turnout of over **1,000 high-level delegates**, more than **50 technical and high-level side events** - including numerous ministerial sessions - and over **40 strong outcomes** underscored CEM's role as a powerful platform for global collaboration, knowledge sharing and advancing clean energy deployment.

A key result and highlight was the endorsement of a CEM15 [Joint Ministerial Statement](#), reaffirming member countries' commitment to work collaboratively through the CEM to accelerate global clean energy goals. This pledge was strongly reaffirmed during ministerial discussions, underscoring the importance of CEM as a platform to deliver concrete outcomes in support of ambitious goals set by political fora. The synergies between CEM's action-oriented agenda and increased clean energy ambition was reinforced in the [G20 Ministerial Outcome Statement](#) that highlighted the role of CEM in strengthening cooperation among G20 members and accelerating energy transition goals.

CEM15 also marked the [15-year anniversary of the CEM](#). This milestone provided an opportunity to celebrate the CEM's past achievements and to set ambitious goals for the next decade. Members reaffirmed the value of the CEM's flexible, action-oriented approach and recognised the pivotal role of the Secretariat in supporting the CEM community. This was demonstrated by the decision to extend the CEM Secretariat function for an additional three years (Phase IV), with many members already committing to provide financial contributions to support this next phase. We are extremely grateful for this support and look forward to continuing to serve CEM members and the broader clean energy community's engagement in the CEM.

Looking ahead, the CEM is excited to announce that [South Korea will host CEM16/MI-10 next year](#). We anticipate that this meeting will build upon the momentum generated at CEM15 and continue to drive progress towards a clean energy future. We look forward to your continued involvement and support as we work together to address the pressing challenges of climate change and energy transition.

CEM15 delivered several tangible outcomes and strengthened international collaboration. This "Announcements and Outcomes" document highlights the wide range of deliverables and achievements brought to CEM15 by the CEM community.

We would like to thank the CEM Community once again for their invaluable contribution in making CEM15 Ministerial Meeting a monumental success!

OUTPUTS DELIVERED AT CEM15

CROSS-CUTTING ANNOUNCEMENTS

- CEM Members endorse Joint Ministerial Statement at CEM15/MI-9
- CEM celebrates 15-year Anniversary
- Extension of the CEM Secretariat function for Phase IV
- G20 Communiqué emphasises the value of the CEM
- Emblematic Deliverable on Power - CEM Workstreams launch *Agenda for Action for Power System Solutions*
- Emblematic Deliverable on Future Fuels – Release of Future Fuels Action Plan
- Emblematic Deliverable on Gender - Launch of Implementing Inclusivity Framework
- New Carbon-free Energy Initiative launched by South Korea
- Brazil passes the Ministerial Hosting Baton to South Korea

POWER SECTOR

- Celebrating CEM's Power System Transformation efforts
- ISGAN publishes Policy Brief from ISGAN Lighthouse Project on Long-Term Planning & Implementation of Smart Distribution Grids
- ISGAN Awards of Excellence announces winners
- 21CPP releases Leadership Report Status of Power System Transformation
- 21CPP Second Cohort of Power Sector Decarbonization Action Plans
- Battery Storage Initiative pre-launches the SBS Case Study Report
- Battery Storage Initiative welcomes Netherlands as newest member
- RISE/NICE issues Report on Kenya and second edition of RISE report on economic impacts of nuclear
- 21CPP/ISGAN sign joint MOU Regarding Cooperation on Innovative Power System Transformation Solutions
- Transforming Solar (TSSC) Launches new report
- Transforming Solar (TSSC) announces Canada as new member
- Energy Regulators - Building momentum towards a new campaign

CLEAN TRANSPORT AND FUELS

- CEM-Hubs - Announces Greece and China as new member
- Graduation of the D2Z Campaign
- Hydrogen - Launch of Global Hydrogen Review 2024
- Winners of 2024 Hydrogen TCP Awards of Excellence announced
- Biofuture Platform launches several Knowledge Products
- Biofuture Campaign Graduation

ENERGY EFFICIENCY AND BUILDINGS

- Keep Cool - Building momentum towards a potential workstream on Sustainable Cooling

DECARBONIZING INDUSTRY

- CCUS initiative welcomes Brazil as newest member
- CCUS and MI CDR Launch of the CEM-MI "Gt by 2030" Campaign
- IDDI releases Green Public Procurement Guide
- 2024 Energy Management Leadership Awards (EMLA)

ENABLING ENVIRONMENT

- EC launches new CEM Campaign on Lifestyles with China, India, Japan and Norway
- EPI launches new report on 'Developing a Global Energy Efficiency Workforce in the Buildings Sector'
- Equality in Energy Transitions Award Winners
- LTES welcomes Egypt, Korea and SEI as new members

KEY ANNOUNCEMENTS FROM PARTNERS

- BloombergNEF releases 2024 Edition of Energy Transition Playbook
- CIF announces \$1Bn Effort to Decarbonize Industry
- WEF launches Playbook of Solutions to Mobilize Clean Energy Investment in the Global South

CROSS-CUTTING ANNOUNCEMENTS

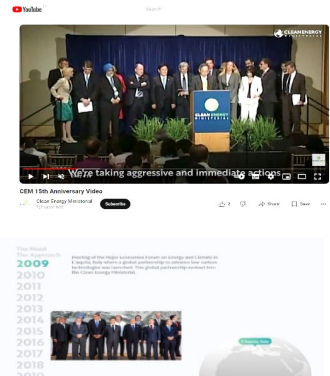
CEM Members endorse Joint Ministerial Statement at CEM15/MI-9

The CEM15/MI-9 Ministerial Meeting culminated in the endorsement of a joint CEM and Mission Innovation Ministerial Statement, in which CEM and MI Ministers reaffirmed their strong commitment to work together through CEM and MI as the global premier action-oriented platforms to support members in achieving their clean energy goals and to realise the technological, economic, and social transformation needed to secure our clean energy future. Read the [full statement here](#).



CEM celebrates 15-year Anniversary

CEM members celebrated the 15th anniversary of the CEM, highlighting the value of the CEM's flexible, action-oriented approach and setting ambitious goals for the next decade. To mark this special occasion, CEM members were invited to contribute to a [video celebrating 15 years of CEM](#), which was shown at the Ministerial Opening Plenary. An [interactive timeline](#) and website were also launched to mark the occasion, showcasing what the CEM community has achieved together over the past 15 years (see [interactive timeline here](#)).

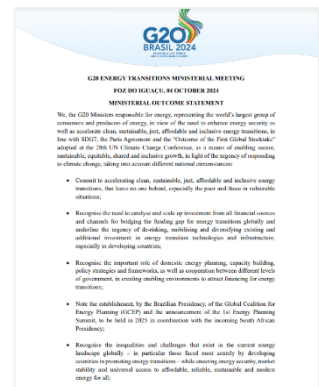


Extension of the CEM Secretariat function for Phase IV

CEM members reinforced the decision to extend the CEM Secretariat for Phase IV (July 2025 – June 2028), acknowledging the pivotal role that the Secretariat plays in facilitating the engagement of CEM members and the broader clean energy community. Recognising the need for the Secretariat to have adequate and predictable financial resources to carry out its functions for the next phase, a number of CEM members announced new funding commitments during the Ministerial programme and encouraged other members to finalise their contributions as soon as possible.

G20 Communiqué emphasises the value of the CEM

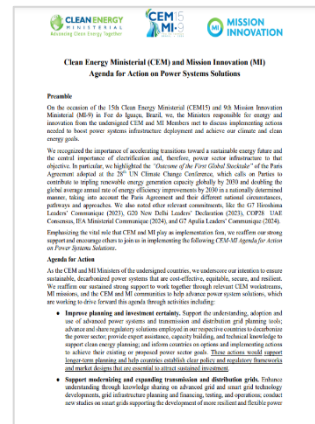
Building on the strong collaboration over the past year and the CEM's role as an official observer to the Brazilian G20 Presidency, hosting an official CEM side events at ETWG III in Belo Horizonte and a CEM-supported Future Fuels side event in the margins of the G20 Energy Transition Ministerial Meeting (ETMM), the **G20 Outcome/Communiqué** acknowledges the "15th Clean Energy Ministerial and 9th Mission Innovation Ministerial, which strengthens and contributes significantly to enhance cooperation amongst G20 members and to accelerate the implementation of common goals towards energy transitions." (Read the full [G20 Ministerial Outcome Statement here](#)).



Emblematic Deliverable on Power - CEM Workstreams launch *Agenda for Action for Power System Solutions*

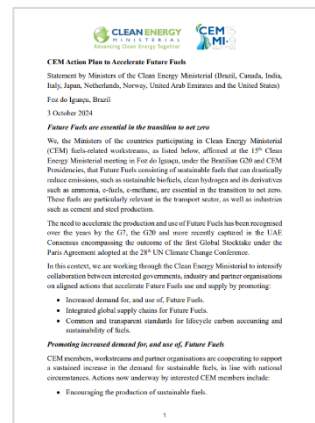
CEM and MI launched the *Agenda for Action for Power Systems Solutions*, outlining both fora's commitment to advance power system solutions as well as concrete actions and goals that the CEM power workstreams and the MI Green Power Future Mission can implement to support investments in a sustainable, secure, and resilient power sector infrastructure and system. The Agenda for Action will help make progress towards the global goals of tripling of renewable energy and doubling energy efficiency by 2030.

The Agenda for Action was launched at the Ministerial Roundtable for Power Sector Transformation with 28 CEM and MI member signatories. Read the [full Agenda for Action here](#).



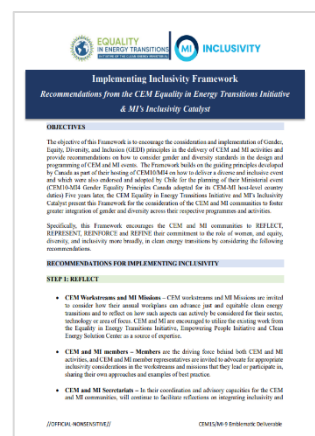
Emblematic Deliverable on Future Fuels – Release of Future Fuels Action Plan

CEM launched the *Future Fuels Action Plan* to leverage the capacity of CEM initiatives and explore collaboration with MI missions to drive innovation and deployment of sustainable future fuels, in line with G20 priorities and as a basis for Brazil's leadership at COP30. Through this Action Plan, CEM members who lead 6 fuel-related CEM initiatives commit themselves to promoting the following actions: (i) Increased demand for, and use of, Future Fuels; (ii) Integrated global supply chains for Future Fuels; (iii) Common and transparent standards for lifecycle carbon accounting and (iv) sustainability of fuels. Read the [full Future Fuels Action Plan here](#).



Emblematic Deliverable on Gender - Launch of Implementing Inclusivity Framework

A new *Implementing Inclusivity Framework*, developed by the CEM's Equality Initiative was launched at CEM15. The framework encourages all workstreams to 'reflect, represent, reinforce and refine' their approach to inclusivity and provides a set of actionable recommendations for the global clean energy community to consider how to embed gender, equality, diversity and inclusion principles into their global clean energy efforts. The hosts of CEM15/MI-9 also celebrated an inclusive approach to clean energy in a joint social event with the G20 Energy Transitions and Women's Empowerment Working Groups to celebrate the important role of women in clean energy transitions. Read the [full Implementing Inclusivity Framework here](#).



New Carbon-free Energy Initiative launched by South Korea

During the ministerial meeting, Korea, together with Japan, the UAE and Czech Republic, officially announced the launch of a new workstream called the Carbon-Free Energy Initiative (CFEI). The objectives of the CFEI include the certification of CFE, global standardisation and global public-private cooperation, and raising awareness of the use of CFE among policy makers, scientists, businesses and other stakeholders. In doing so, it contributes to building global momentum to decarbonise the power sector. Learn more about the CFEI [here](#).



Brazil passes the Ministerial Hosting Baton to South Korea

During the closing plenary session, Brazil passed the baton of hosting the ministerial meeting to South Korea, who will host next year's ministerial meeting, as announced in a [video message](#) by the Korean Minister of Trade, Industry and Energy.

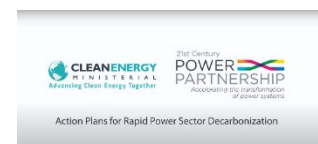


POWER SECTOR ANNOUNCEMENTS

Celebrating CEM's Power System Transformation efforts

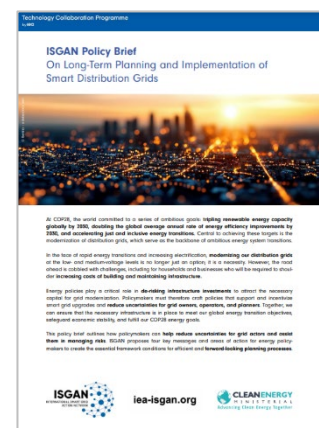
As we mark the 15th anniversary of the Clean Energy Ministerial, to celebrate CEM's efforts on Power System Transformation, the 21st Century Power Partnership Initiative prepared two special videos, which included testimonies from global experts and partners, highlighting the efforts of this initiative over the past years. Please check the video links below:

- [Power Sector Decarbonization Action Plans: Global Perspectives](#)
- [15 Years of Evolution: Strategies for Power System Transformation](#)



ISGAN publishes Policy Brief from ISGAN Lighthouse Project on Long-Term Planning & Implementation of Smart Distribution Grids

Released at CEM15, this policy brief outlines how policymakers can reduce uncertainties and help grid actors manage risks for long-term planning and implementation of smart distribution grids, which are critical to achieving global goals like the COP28 goal to triple global renewable energy capacity by 2030. It calls upon increased policy attention towards the importance of low- and medium-voltage grids and how policy makers can create favourable framework conditions enabling more agile and forward-looking long-term grid planning approaches for distribution grid modernization. The brief is an initial outcome of the inaugural ISGAN Lighthouse Project, a new interdisciplinary ISGAN initiative, and was developed by ISGAN experts through interactive stakeholder workshops and analytical activities conducted throughout 2024. Read more about the [ISGAN Policy Brief here](#).



ISGAN Awards of Excellence announces winners

ISGAN has announced the winners of the annual ISGAN Awards of Excellence, sponsored by the International Smart Grid Action Network (ISGAN) in partnership with the Global Smart Energy Federation (GSEF). Now in its 10th year, the awards are held under the theme of "Flexibility for Grid Resilience", thriving with flexible grids that can efficiently manage their variable supply. Read more about the [2024 Award here](#).



21CPP releases Leadership Report Status of Power System Transformation

The 21st Century Power Partnership released a thought leadership report on the state of the global power sector decarbonization. The report tracks trends in the transition to clean energy in the power system and notes that greater progress is needed to reach energy sector emissions reduction targets. It provides an overview of key power sector transformation topics that are relevant for global power system decarbonization and net zero goals and includes examples of strategies to achieve rapid power system decarbonization and enable clean energy deployment. Read the [full report here](#).



21CPP Second Cohort of Power Sector Decarbonization Action Plans

At CEM15/MI-9, the second cohort of countries (United States, Canada, Brazil and Uruguay) released country-specific action plans for power sector decarbonization. The action plans detail implementation actions each country intends to pursue to rapidly decarbonize its power sector. Read more [here](#).



Battery Storage Initiative pre-launches the SBS Case Study Report

The Supercharging Battery Storage Initiative is producing a case study report that showcases best practices and lessons learned for accelerating battery energy storage systems in emerging economies. The report will be launched at COP29.



Battery Storage Initiative welcomes Netherlands as newest member

We are pleased to announce that the Netherlands joined the Supercharging Battery Storage Initiative as a member.



RISE/NICE issues Report on Kenya and second edition of RISE report on economic impacts of nuclear

As part of the RISE3 campaign, NICE Future conducted a study with the Kenya Nuclear Power and Energy Agency to evaluate the opportunities for adopting nuclear energy in Kenya. This report will be published shortly. Under RISE3, a periodic clean energy journal was created called RISE3D, highlighting case studies of advanced nuclear energy technologies and their impact on the clean energy transition. Learn more about the report [here](#).



21CPP/ISGAN sign joint MOU Regarding Cooperation on Innovative Power System Transformation Solutions

21CPP and ISGAN signed a joint MOU that underscores their longstanding engagement and provides a framework for sustained cooperation on implementing activities to advance innovative power system transformation solutions



Transforming Solar (TSSC) Launches new report

The CEM Transforming Solar Initiative, in collaboration with IRENA, has published a new report on "Solar PV supply chains: Technical and ESG Standards for Market Integration". This report reviews key quality infrastructure and ESG standards for solar PV supply that will enable countries to improve the resilience of their solar PV supply chains and facilitate greater market access by participating in and complying with the international quality infrastructure ecosystem for this technology. Read the [full report here](#).



Transforming Solar (TSSC) announces Canada as new member

Canada announced that it is becoming the 7th member country of the Transforming Solar Supply Chains workstream, joining Australia, Brazil, India, Germany, UAE and the United States.



Energy Regulators - Building momentum towards a new campaign

At CEM15, a new CEM campaign with the aim to empower regulators to tackle decarbonisation was announced. The main goal is for governments to a) recognise the key role that regulators play in achieving government set policies, b) better understand how the tools and mandate that regulators have in different countries and regions affect their ability to play their part in achieving government targets. The Campaign is set to be a partnership between 21CPP, CESC, NREL, IEA, RETA, RAP. We are looking forward to COP29 where we aim to launch the campaign.

CLEAN TRANSPORT AND FUELS ANNOUNCEMENTS

CEM-Hubs - Announces Greece and China as new member

The Clean Energy Marine Hubs welcomes the Governments of Greece and China, as well as new partners ABS, Lloyd's Register, OCIMF and the World Economic Forum, to the CEM-Hubs Initiative that aims to accelerate and de-risk the production, transport and use of low-carbon fuels transported by shipping for the world. Greece is one of the leading maritime countries in the world, representing 20% of global shipping and is the largest ship-owning nation in DWT (Deadweight Tonnage), and will play a significant role in driving forward the initiative. New partners joining the initiative each bring unique skills and expertise to evolve the CEM Hubs to the next level. The World Economic Forum is the international organization for public-private cooperation, providing a global, impartial and not-for-profit platform for meaningful connection between stakeholders. ABS is a global leader in providing classification services for marine and offshore assets. Lloyd's Register Maritime Decarbonisation Hub is also a leading provider in decarbonisation services to the marine industry. Read [ICS's full press release here](#).



"Greece decided to join the CEM Hubs platform on the basic understanding that promoting the worldwide use and transportation of low-carbon fuels at scale is the most essential prerequisite for the energy transition of shipping. Being a traditional maritime nation with a strong interest in the provision of maritime transport services worldwide, and as a shipping hub in the Eastern Mediterranean, we will be delighted to work with all CEM Hubs" **Mr. Christos Stylianides, Minister of Maritime Affairs and Island Policy Greece**

Graduation of the D2Z Campaign

The CEM Drive to Zero campaign announced its graduation and transition into the CEM Electric Vehicles Initiative, remaining a long-term priority of the CEM. Since its launch at CEM11, the CEM Drive to Zero campaign has highlighted the great need to accelerate the decarbonization of medium and heavy-duty commercial vehicles. Learn more about the [CEM Drive to Zero campaign here](#).



Hydrogen - Launch of Global Hydrogen Review 2024

The CEM Hydrogen Initiative successfully launched the Global Hydrogen Review 2024, which is an annual publication by the IEA that tracks hydrogen production and demand worldwide, as well as progress in critical areas such as infrastructure development, trade, policy, regulation, investments and innovation. Focusing on hydrogen's potential role in meeting international energy and climate goals, the Review aims to help decision makers fine-tune strategies to attract investment and facilitate deployment of hydrogen technologies at the same time as creating demand for hydrogen and hydrogen-based fuels. It compares real-world developments with the stated ambitions of government and industry. This year's report has a special focus on Latin America and includes analysis on recent developments of low-emissions hydrogen projects in the region and how to unlock demand and move towards project implementation. In addition, the report assesses in detail the greenhouse gas emissions associated with different hydrogen supply chains. Read more about [the report here](#).



Winners of 2024 Hydrogen TCP Awards of Excellence announced

The winners of the second edition of the Hydrogen TCP Awards of Excellence 2024 were announced at the CEM15 Ministerial Meeting. The Awards of Excellence are held annually and aim to recognise excellence in international collaboration, research and development, and application of hydrogen technologies, and to encourage innovation in hydrogen technology and applications. The first winner for this year's theme is SWITCH - Smart ways for in-situ totally integrated and continuous multisource generation of hydrogen. The second winner is the High Capacity Mg-based Solid State Hydrogen Storage and Transport Technology project. Read more about the [2024 Hydrogen TCP Awards of Excellence here](#).



Biofuture Platform launches several Knowledge Products

The Biofuture Platform released three knowledge products at this year's ministerial meeting, including a White Paper on "**Bio-based Chemicals and Materials**", which explores the potential of bio-based chemicals and materials for green growth. A second report was published on "**Mapping and Synthesis of International Biomass Supply Assessments**" accompanied by a data tool to collect, verify and disseminate the best available and citable global data on current biomass use and potential future availability. A third knowledge product was launched on "**Report and GHG Accounting Statements - Biofuture Report supporting Itamaraty Divisão de Energia Renovável (DER)**", detailing recommendations and guidelines for more globally harmonised GHG and carbon accounting regulations and based on recommendations from a carbon accounting workshop in support of the Itamaraty Division of Renewable Energy and in conjunction with the G20 Energy Transition Working Group meetings in Belo Horizonte, Brazil.



Biofuture Campaign Graduation

The Biofuture Platform has announced its graduation as a CEM Biofuture Campaign and its transition into a Biofuture Industry Council. The Council will provide industry views, guidance and technical support to the CEM Biofuture Platform workstreams and catalyse collaborative projects of interest to Council members. The Council will build on the Campaign's efforts to mobilise private sector engagement in public-private collaborations with CEM Biofuture Platform Initiative countries. Read more about the achievements of the [Biofuture Campaign here](#).



ENERGY EFFICIENCY AND BUILDINGS ANNOUNCEMENTS

Keep Cool - Building momentum towards a potential workstream on Sustainable Cooling

During a high-level side event on “Keep Cool: Deploying and Investing in Highly Efficient Innovative Cooling Solutions for All”, members discussed the possibility of working together to support deployment of efficient solutions to address key challenge facing sustainable cooling. Some of the members expressed an interest to continue these discussions in a formal working group. Read the [technical announcement](#) here.



DECARBONIZING INDUSTRY ANNOUNCEMENTS

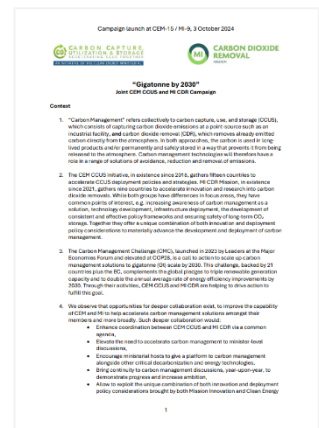
CCUS initiative welcomes Brazil as newest member

Brazil joins the CEM CCUS initiative, appointing Mr Carlos Agenor, Deputy Director of Oil and Gas Exploration and Production, and Mr Laís Thomaz, Advisor, as official focal points. By joining, Brazil aims to participate in this global effort to disseminate best practices and cooperate in investing and financing CCUS initiatives. Learn more about the [CCUS Initiative here](#).



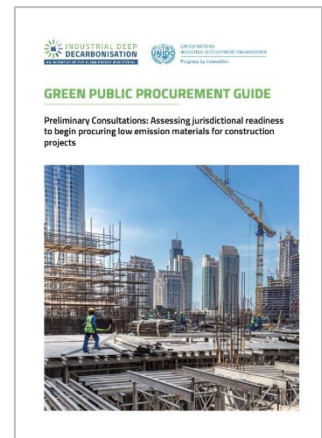
CCUS and MI CDR Launch of the CEM-MI "Gt by 2030" Campaign

CEM CCUS and MI CDR launched the first joint CEM and MI campaign centered around carbon management. The purpose of the campaign is to elevate carbon management to the ministerial stage, act as a coordination platform between CEM and MI on carbon management and share best practices and knowledge around carbon management technologies. The launch of the Gt by 2030 Campaign, a joint effort of the CEM Carbon Capture, Utilization and Storage Initiative and MI’s Carbon Dioxide Removal Mission, supports the acceleration of carbon management solutions to gigatonne scale by 2030. Read more about the new campaign [here](#).



IDDI releases Green Public Procurement Guide

The CEM IDDI Initiative launched a new guide to support governments in the implementation of the Green Public Procurement Pledge (GPP). The GPP is a power policy instrument to drive global #decarbonization of heavy industries, creating demand for low and near zero emission steel, cement and concrete. The first in a document series, the guide shares lessons learned by first mover governments and aims to support others just starting this journey. [Download the guide here.](#)



2024 Energy Management Leadership Awards (EMLA)

The CEM Energy Management Leadership Awards announced the 2024 winners of its [Energy Management Leadership Awards](#) presented by Mr. Ciyong ZOU, Deputy to the Director General and Managing Director, Directorate of Technical Cooperation and Sustainable Industrial Development, UNIDO and Sandra Dickison, Deputy Director for Multilateral Climate and Clean Energy Engagement, Office of International Affairs, U.S. Department of Energy. The EMLA awards recognize organizations that have implemented energy management systems to achieve energy, economic, and sustainability benefits. Two organisations, (i) CHANGSHIN INC's Indonesian factory and (ii) the U.S. Air Force's Oklahoma City Air Logistics Complex, received the programme's highest honour, the prestigious Award of Excellence in Energy Management. Another 35 organizations have earned the distinguished Energy Management Insight Award. Read more about the [2024 EMLA award here.](#)



ENABLING ENVIRONMENT ANNOUNCEMENTS

EC launches new CEM Campaign on Lifestyles with China, India, Japan and Norway



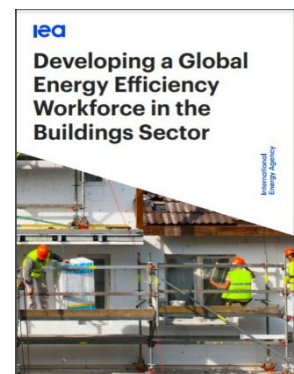
The EC alongside China, India, Japan and Norway, officially launched a new CEM campaign on "Sustainable lifestyles, equity and access to clean energy technologies", which will focus on energy consumption through sustainable lifestyles in an equitable way, while ensuring access to clean energy technologies. The campaign was officially launched during the closing plenary of CEM15 by Kadri Simon, European Commissioner for Energy. The campaign will be led by the European Commission's Directorate-General for Employment, Social Affairs and Inclusion, which is responsible for EU employment, social affairs, skills and labour mobility policies and related EU funding programmes. Learn more about the [Sustainable Lifestyles, Fairness and Access to Clean Energy Technologies Campaign here.](#)

"We need to ensure everyone benefits and is supported as we move towards greener economies. The transition has to work for all, not just the few. We are proud to take the lead on this new campaign, that will enhance cooperation and share best practices to put the attention on the impact of the energy transition on people, and especially vulnerable households. Shifting behaviour to more sustainable lifestyles will contribute to the achievement of climate neutrality in close cooperation with all administrative levels and partners."

Andriana Sukova, Deputy Director General at DG Employment, Social Affairs and Inclusion.

EPI launches new report on 'Developing a Global Energy Efficiency Workforce in the Buildings Sector'

The CEM Empowering People Initiative co-launched a new IEA report on 'Developing a Global Energy Efficiency Workforce in the Buildings Sector'. The report provides a practical guide to help policymakers identify key energy efficiency jobs and skills in the buildings sector. The analysis finds that training workers for occupations addressing building insulation, the installation and repair of efficient cooling, heating, ventilation and refrigeration devices (HVAC/R) and windows can address the largest drivers of building energy demand across climates. Read the [full report here](#).



Equality in Energy Transitions Award Winners

In partnership with Natural Resources Canada and Women in Renewable Energy (WiRE), the winners of the prestigious Equality in Energy Transitions (EIET) Awards were announced at the “Shaping Tomorrow: Women’s Leadership and Social Inclusion for a Just Transition” event and at the official CEM Awards Ceremony. These awards honour individuals, emerging leaders and organisations for their leadership and commitment to advancing the role of women in the energy sector.



The 2024 Emerging Leader award: [Larissa Yaëlle Noudem](#), a radiation protection expert with the French Ministry of Defence and president of WiN Global Young Generation, has spearheaded a series of impactful initiatives which promote nuclear careers and STEM education globally.

The 2024 Woman of Distinction award: [Sabiene Heindl](#), CEO of the Energy Charter, is a passionate advocate of consumer-centric energy policies, advocating for transparency, accountability and consumer empowerment in an ever-changing energy landscape.

The 2024 Organisational award: [POWERful Women](#) is a professional initiative to create a gender-balanced, diverse and inclusive energy sector in the United Kingdom. Seeking to achieved 40% female representation in leadership and middle management by 2030, PfW provides a robust support system for women in energy, offering mentorship and career resources, as well as holding the industry accountable through data-driven benchmarking and advocating for concrete policy changes.

More information about the winners and runners up can be found [here](#).

LTES welcomes Egypt, Korea and SEI as new members

At CEM15, LTES formally announced that it has welcomed Egypt, Korea and the Stockholm Environment Institute (SEI) as new members and technical partners for the Long-term Energy Scenarios. The LTES members now includes 30 country members and 13 technical partners. Read more about [LTES here](#).



KEY ANNOUNCEMENTS FROM PARTNERS

BloombergNEF releases 2024 Edition of Energy Transition Playbook

At CEM15, BNEF launches its annual [Energy Transition Factbook](#), a collaboration with CEM and Bloomberg Philanthropies, which explores the key trends and identifies critical solutions in each of these sectors. The report identifies key trends - and offers critical solutions - in the transition to a net-zero world by highlighting progress in three sectors: clean power, electrified transport and industry. This year's edition includes a special chapter on 15 years of CEM and the impact its members have had on the energy transition. Read the full report here. Read the full report here: [Getting Into Gear for Net Zero: BNEF's Energy Transition Factbook 2024 | BloombergNEF](#)



CIF announces \$1Bn Effort to Decarbonize Industry

During the High-Level Dialogue on Industry Decarbonization on CEM15 Ministerial Day, the Climate Investment Fund, one of the world's largest multilateral climate funds, announced the deployment of up to \$1 billion in funding as part of CIF's Industry Decarbonization investment program. CIF also launched a call for expressions of interest, inviting developing countries to participate in this first-of-its-kind program. The Industry Decarbonization investment program offers unprecedented private sector engagement - encouraging businesses, governments, and multilateral development banks to work hand in hand to decarbonize heavy-emitting sectors and reach climate goals. [Check further details here.](#)

WEF launches Playbook of Solutions to Mobilize Clean Energy Investment in the Global South

On the sidelines of the 15th Clean Energy Ministerial Meeting, the World Economic Forum released a unique Playbook of Solutions to mobilize clean energy investment in the Global South, during the in-person gathering of [Network Principals](#). The Playbook references 100 replicable policy measures, finance mechanisms and de-risking tools that have already successfully helped unlock clean energy capital in 45+ emerging and developing economies. The Playbook highlights that financial innovation is already happening in EMDEs, and there is a need to harness its full potential to reach the \$1.7 trillion annual investment needed for the clean energy transition of Global South nations. Access the [full playbook here.](#)

