

Ushering in a Carbon-Free Energy(CFE) Era
with Climate Technology



2024 World Climate Industry Expo

September 4(Wed.) - 6(Fri.), 2024

BEXCO, Busan, Korea



Host



Co-Host



Organizer



2024

World Climate Industry Expo



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Host



Ministry of Trade,
Industry and Energy



Ministry of Environment



Ministry of Science and ICT



Ministry of SMEs
and Startups



Financial Services
Commission



Ministry of Land,
Infrastructure and Transport



Ministry of Oceans
and Fisheries



Korea Meteorological
Administration



Korea Forest Service



Presidential Commission on
Carbon Neutrality and Green Growth



BUSAN
METROPOLITAN CITY



CARBON FREE
ALLIANCE



KCCI

Co-Host



IEA

Organizer



KOREA ENERGY AGENCY

Major Event

Joint Hosting of International Event between Korea and IEA for Global Climate Action

Opening Ceremony

- Opening speech, welcome address, keynote speech, etc.
- Climate Energy Innovation Awards
- VIP Exhibition Hall Tour

Conference

- Conference with invitations to government officials from major countries, international organizations, and well-known figures from abroad
- IEA Joint Session, etc.
- 11 conferences will be held

Exhibition

- Carbon-Free Energy Hall
- Future Energy Hall
- Future Mobility Hall
- Climate and Weather Industry Hall
- Environmental Energy Hall

Side Event

- Carbon-Free energy APEC workshop
- Clean Hydrogen International Forum, seminars, meeting, etc.
- Bilateral and multilateral meetings in the field of climate and energy

Opening ceremony
keynote speech

Fatih Birol

Executive Director of the International Energy Agency(IEA)

Under Dr. Birol's leadership, the IEA has moved to the forefront of global efforts to reach international climate goals, safeguard energy security and manage the social and economic impacts of clean energy transitions.

Named in the TIME100, TIME's annual list of the world's most influential people.

Recognized by Forbes as one of the most influential people in the field of energy.



James Bacchus

Distinguished Professor of International Studies, University of Central Florida

Former Adviser to the Conference of the Parties to the United Nations Framework Convention on Climate Change (UNFCCC)

Former Founding Member and Chair of the Appellate Body of the World Trade Organization (WTO)

Former Member of the U.S. House of Representatives from Florida (1991-1995)



* You can find detailed information on the official WCE website at www.wce.or.kr.

WCE
World Climate Industry EXPO

Conference Composition

A platform for sharing visions of sustainable green futures from around the world

CFE Summit



IEA Joint Session

IEA / Ministry of Trade, Industry and Energy / Carbon-Free Alliance



CFE Initiative

IEA / Ministry of Trade, Industry and Energy / Carbon-Free Alliance



CFE Leader Roundtable

The Korea Chamber of Commerce & Industry

Industry·Technology Summit



Future Mobility Session

Ministry of Land, Infrastructure and Transport



Green Industry Session

2050 Presidential Commission on Carbon Neutrality and Green Growth



Climate Technology Symposium

Ministry of Science and ICT



Energy AI Forum

Ministry of Trade, Industry and Energy

Climate Summit



Weather and Climate Change

Korea Meteorological Administration



GGHK Global Green Vision Forum

Ministry of Environment



Global maritime cities responding to climate crisis

Busan Metropolitan City



Forests and Carbon Session

Korea Forest Service

Exhibition Event

Exhibition of innovative technologies from leading global companies in the industry

Exhibition Hall 1

Carbon-Free Energy Hall



Clean Energy Zone

CFE-related technologies incl. solar, wind, nuclear, CCUS



Net Zero Zone

Innovative products and appropriate technologies related to carbon neutrality



Future Energy Hall

Products and technologies improving efficiency through advanced technology incl. high-efficiency equipment, energy management solutions, etc.



Future Mobility Hall

Future mobility technologies incl. electric vehicles, EV charging solutions, autonomous driving etc.



Weather & Climate Industry Hall

Meteorological technology and products, incl. weather observation, measurement instruments, climate information solutions, weather policies, R&D

Exhibition Hall 2



Environmental Energy Hall

Public policy, water quality management, resource recycling, air environment, measurement and analysis, eco-friendly technology, electricity and power generation, gas industry, etc.

Convention Hall

Conference Proceedings

Summit

CFE Summit

Industry·Technology Summit

Climate Summit



BEXCO Exhibition Hall 1

Exhibition of CFE energy, Future mobility, Weather and climate industry, etc.

Separation	Area	Note
Carbon-Free Energy Hall	14,632 m ²	· CFE Energy
Future Energy Hall	6,376 m ²	· Efficiency improvement through advanced technology
Future Mobility Hall	3,000 m ²	· Hydrogen, electric vehicles, autonomous driving
Weather and Climate Industry Hall	2,000 m ²	· Latest technology and equipment in the weather industry

* Operation of GGHK Export/Project Consultation Meeting

BEXCO Exhibition Hall 2

Exhibition of Eco-friendly Technologies

Separation	Area	Note
Environmental Energy Hall	9,436 m ²	· Eco-friendly technology (ENTECH)

* Operation of GGHK Export/Project Consultation Meeting