

Accelerating Global Energy System Decarbonization

Net Zero World Ministerial Pre-Read Materials

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HEADS OF DELEGATION & SPECIAL GUESTS

Net Zero World Countries



Jennifer M. Granholm Secretary of Energy, United States Department of Energy

Jennifer M. Granholm was sworn in as the 16th Secretary of Energy on February 25, 2021.

Secretary Granholm is leading DOE's work to advance the cutting-edge clean energy technologies that will help America achieve President Biden's goal of net-zero carbon emissions by 2050 while creating millions of good-paying union clean energy jobs and building

an equitable economy. Secretary Granholm is also overseeing DOE's core missions of promoting American leadership in scientific discovery, maintaining the nuclear deterrent and reducing nuclear danger, and remediating the environmental harms caused by legacy defense programs.

Prior to her nomination as Secretary of Energy, Jennifer Granholm was elected Governor of Michigan, serving two terms from 2003 to 2011.

As Governor, Jennifer Granholm faced economic downturns caused by the Great Recession and meltdown in the automotive and manufacturing sectors. She successfully led efforts to diversify the state's economy, strengthen its auto industry, preserve the manufacturing sector, and add emerging sectors — such as clean energy — to Michigan's economic portfolio. Today, one-third of all North American electric vehicle battery production takes place in Michigan, the state is one of the top five states for clean energy patents, and 126,000 Michiganders were employed in the clean energy sector prior to COVID-19.

Secretary Granholm was also elected Attorney General of Michigan and served as the state's top law enforcement officer from 1998 to 2002.

After two terms as governor, Jennifer Granholm joined the faculty of the University of California, Berkeley as a Distinguished Professor of Practice in the Goldman School of Public Policy, focusing on the intersection of law, clean energy, manufacturing, policy, and industry. She also served as an advisor to the Clean Energy Program of the Pew Charitable Trusts.

Jennifer Granholm began her career in public service as a judicial clerk for Michigan's 6th Circuit Court of Appeals. She became a federal prosecutor in Detroit in 1990, and in 1994, she was appointed Wayne County Corporation Counsel.

Secretary Granholm, an immigrant from Canada, is an honors graduate of both the University of California, Berkeley and Harvard Law School. She and her husband, Daniel G. Mulhern, have three children.



Flavia Gabriela Royon

Secretary of Energy, Secretariat of Energy for Argentina

Flavia Royon is the Secretary of Energy of Argentina. She is an Industrial Engineer from the University of Salta and holds a Master's degree in Business Administration from the Universidad Austral (IAE). Throughout her professional career, she has held various positions in both the public and private sectors.

In the province of Salta, she served as Secretary of Mining and Energy (2021-22), President of the Economic and Social Council (2021-2022), and Executive Director of Investment Financing and Promotion (2019-2021). Additionally, she held the presidency of the Chamber of Foreign Trade (2010-2014) and the ProSalta Foundation (2010-2014).

In the private sector, she worked as a consultant in investment and export projects and was the General Manager of Frigoríficos Bermejo (2014-2017), among other roles.

Flavia Royon has taken numerous courses in investment, production, and business management and has participated in academic programs in the United States, the United Kingdom, and Israel.



Diego Pardow Minister of Energy, Ministry of Energy for Chile

Minister Diego Pardow is a Lawyer from the University of Chile and a Master's and Doctor in Law from the University of California, Berkeley.

He was a professor at the Law School of the University of Chile, and until his appointment as Minister of Energy, he served as Head of the Monitoring Unit of the Presidency of the

Government of President Gabriel Boric Font.

He was executive president of the think tank Espacio Público between October 2019 and June 2021.

His main area of research is the economic analysis of law, especially on institutional design, judicial reasoning, and economic and energy regulatory issues.

In 2017 and 2018, he received the *Edgardo Buscaglia* award for the best empirical research by the Latin American and Caribbean Association of Law and Economics (ALACDE). He has also been a consultant for the Inter-American Development Bank in matters of infrastructure regulation.

He is a militant of the *Convergencia Social* political party; has two children: Guadalupe and Lucas; is a fan of the Colo Colo Chilean soccer team and likes to play soccer.



Tarek El Molla

Minister of Petroleum and Mineral Resources, Ministry of Petroleum and Mineral Resources for Egypt

HE Eng. Tarek El Molla was appointed Egypt's Minister of Petroleum and Mineral Resources on 19 September 2015. Prior to joining the Government of Egypt, he joined Egyptian General Petroleum Corporation (EGPC) in January 2011 as the Deputy Chief Executive Officer for

both Foreign Trade and Internal Trade & Operations. HE Eng. El Molla was later appointed EGPC's Chief Executive Officer in 2013. He began his career at Chevron in Egypt in 1987, where he held roles in engineering, operations, planning, sales, and marketing for over 20 years. In 1998 he became Sales Manager and a member of the Board of Directors for Chevron Egypt S.A.E. From 2002 to 2008, HE Eng. El Molla held several assignments and managed projects in Dubai, Kenya, and Singapore. In 2008 he became Managing Director– Marketing of Chevron Egypt. From 2008 to 2010, he served as Regional Manager of Chevron South Africa, responsible for South and Central Africa's commercial and industrial business. He holds a BS in mechanical engineering from Cairo University. On May 2017, the French President awarded him the "Ordre National de la Legion D'Honneur" at the rank of Knight. On November 2020, the President of the Hellenic Republic awarded him the "Grand Commander of the Order of Phoenix."



Arifin Tasrif

Minister of Energy and Mineral Resources, Ministry of Energy and Mineral Resources for Indonesia

H.E. Arifin Tasrif, Ir., is the Minister of Energy and Mineral Resources for the Republic of Indonesia, Prior to this role, he served as Ambassador Extraordinary and Plenipotentiary of the Republic of Indonesia to Japan. In 2010 H.E. Tasrif, Ir., was the Chief Executive Officer for PT Pupuk Indonesia and PT Pupuk Sriwidjaja, and he served for several years as Chief

Executive Officer at PT Petrokimia Gresik. Earlier in his career, he held roles of increasing responsibility for PT Rekayasa Industri, PT Pupuk Kaltim, NPK-PHONSKA: PT Petrokimia Gresik, KALTIM-4: PT Pupuk Kaltim, PERTAMINA and UNILEVER. H.E. Tasrif, Ir., holds a bachelor's degree in chemical engineering from the Institut Teknologi Bandung (Bandung Institute of Technology).



Michael Ivenso

Director of Energy, Transportation & Infrastructure, National Council on Climate Change for Nigeria

Michael Ivenso currently serves as Director for Energy, Transportation and Infrastructure at the National Council on Climate Change, responsible for climate policies, Energy Transition Plan and the implementation of sectoral targets under Nigeria's NDC and Netzero agenda. In this capacity, he also coordinates the development of Nigeria's Article 6 mechanisms and

participation in the Global Methane Pledge (GMP) on behalf of the country's GMP Champion.

He was a Senior Adviser to the Governor of Anambra State on Environment and Climate Change while concurrently serving as coordinator of the World Bank assistance under Nigeria Erosion & Watershed Management Project (NEWMAP). He led the implementation of landscape restoration, flood control and climate change response investment projects that won several World Banks awards. At the Federal level, he supported the development of Nigeria's Guidance Manual for Climate Change Response Agenda and engagements at UN Conference of Parties. As a strong advocate for institutional reforms, Michael championed and successfully pushed through an executive bill in the Anambra State house of assembly that established a climate change agency in the state.

Prior to Michael's public sector engagement, he acquired extensive private sector and international development experience in North America and Europe. He was previously a management consultant in the Global Business Solutions Practice of Accenture, supporting enterprise transformation initiatives in Global 100 companies in the Energy, Technology, Manufacturing, Oil/Gas and Transportation sectors. He has also served as a civilian contractor in the office of the Undersecretary of the Air Force (International Affairs) and the US Army Test and Evaluation Command.

Michael received a degree in Electronic Engineering from the University of Nigeria and attended executive courses in Climate Change Economics, Politics and Energy at the John F. Kennedy School of Government, Harvard University.

He is a member of the Africa Forum on Climate Change, Energy and Development (AFCCED) and the Nigeria Environmental Society (NES).



Dr. Tan See Leng

Minister for Manpower and Second Minister for Trade and Industry. Ministry of Trade and Industry for Singapore

Dr Tan See Leng was appointed as the Minister for Manpower and Second Minister for Trade and Industry on 15 May 2021. Prior to this, Dr Tan was the Minister in the Prime Minister's Office, Second Minister for Trade and Industry and Second Minister for Manpower from 27 July 2020.

A veteran medical practitioner, Dr Tan was Group Chief Executive Officer and Managing Director at IHH Healthcare Berhad, one of the largest listed integrated healthcare providers globally, from 2014 to 2019. He was also concurrent CEO and MD of Parkway Pantai from 2011 onwards till 2019 when Parkway Holdings was merged with Pantai Holdings. During Dr Tan's tenure, the group doubled its revenue and expanded its presence to 11 countries with 84 hospitals employing over 50,000 employees.

An entrepreneur, Dr Tan founded Healthway Medical Group in Singapore in the early 1990s and was its Chief Executive Officer from 1992 to 2003. He expanded the GP clinic chain to more than 40 locations with a turnover of S\$20 million per annum, making it the second largest private primary healthcare provider in Singapore.

Dr Tan has served on the boards of several medical committees including the Singapore Ministry of Health's Medishield Life Review Committee. He also sat on the Advisory board of the Lee Kong Chian School of Business at the Singapore Management University and has guest lectured at international symposiums including the Harvard Business School's seminar on healthcare entrepreneurship.

Under his leadership, IHH Healthcare Berhad has won numerous awards, including Best Managed and Best Overall Corporate Governance Poll awards by Asiamoney. He has also earned awards from his own medical community in Singapore, including the Albert and Mary Lim award from the College of Family Physicians and the Merit Award from the Singapore Medical Association.



Kulit Sombatsiri

Permanent Secretary of Energy, Ministry of Energy for Thailand

Mr. Kulit Sombatsiri has served as the Permanent Secretary at the Ministry of Energy since 2018. Prior to this, he served as a Director General of the Customs Department at the Ministry of Finance from 2015 to 2018, and Director General of the State Enterprise Policy Office in the Ministry of Finance from 2014 to 2015.



German Galushchenko

Minister of Energy, Ministry of Energy for Ukraine

German Galushchenko possesses extensive managerial experience having worked in a number of public authorities of Ukraine. His track record includes the Ministry of Foreign Affairs, the Ministry of Justice, the Presidential Administration of Ukraine, and the country's leading power company, NNEGC Energoatom, where he held management positions and was in charge of the company's long-term development, energy markets, new projects, international and legal areas, etc.

In 2014, German Galushchenko, who holds a degree in Law, took an active part in the process of protecting Ukraine's state interests and interests of Ukrainian companies in international courts. He worked on bringing Russia to justice for the expropriation of property of large Ukrainian public and private companies in the Autonomous Republic of Crimea, and on cases heard at the UN International Court of Justice for violating two conventions: on financing of terrorism (Donbass) and racial discrimination (Crimea).

He was involved in several international legal proceedings related to energy oil and gas production, production sharing agreements, expropriation of energy assets and others. German Galushchenko is a member of the American Society of International Law. Arbitrator from Ukraine of the International Centre for Settlement of Investment Disputes in Washington, D.C. He also served as an ICC arbitrator.

For almost 10 years German Galushchenko has been a lecturer at the Department of Private International Law at the Institute of International Relations of Taras Shevchenko National University of Kyiv. He has the diplomatic rank of Envoy Extraordinary and Plenipotentiary, Honored Lawyer of Ukraine.

Mr. Galushchenko authored a series of scientific articles and monographs on investment, energy and private international law. Founder of public organizations, such as "Vryatuy Dytynu" ("Save a Child" Charity Fund), "Advokat Zakhysnyka Vitchyzny" ("Lawyer of the Defender of Fatherland" NGO) and other.

U.S. Agency Partners



Rick Duke

Deputy Special Envoy for Climate, Office of the Special Presidential Envoy for Climate, U.S. Department of State

Rick Duke serves as Deputy Special Envoy for Climate, focused on encouraging major economies to define and implement ambitious emission reduction targets under the Paris Agreement. He also works through other forums and initiatives to accelerate global progress towards carbon-free energy and to advance complementary "fast cooling"

strategies, including rapidly reducing methane emissions. Previously, he was a consultant and Brookings Institution senior fellow. He also served as Special Assistant to President Obama, helping to craft and implement the Climate Action Plan, including defining the 2025 emissions reduction target for the Paris Agreement, spearheading an interagency push for the Kigali Amendment on HFCs to the Montreal Protocol, and authoring the U.S. Mid-Century Strategy for deep decarbonization. Previously, he served as Deputy Assistant Secretary at DOE and worked at NRDC and McKinsey. He holds a Ph.D. from Princeton.



Gillian Caldwell

Chief Climate Officer & Deputy Assistant Administrator, United States Agency for International Development

Gillian serves as the Chief Climate Officer and is responsible for directing and overseeing all climate and environment work across the agency. She also serves as Deputy Assistant Administrator, overseeing DDI's Center for Environment, Energy, and Infrastructure and the Office of Environmental and Social Risk Management.

Ms. Caldwell has worked to protect human rights and the environment throughout her career. Prior to joining USAID, she served as the CEO of Global Witness, which has a focus on tackling climate change and deploys investigations into corruption and natural resource extraction to drive systems change worldwide. From 2007-2010, she launched and led 1Sky, a highly collaborative cross-sector campaign with over 600 allied organizations to pass legislation in the U.S. to address the climate crisis. Gillian also has extensive experience consulting in the areas of strategic planning and organizational development with over 70 non-profits, foundations, and universities.

Ms. Caldwell has a B.A. from Harvard University and a J.D. from Georgetown University, where she was recognized as a Public Interest Law Scholar. She has received a series of awards recognizing her work as a leading global Social Entrepreneur.

Special Guests



Bill Gates

Co-chair, Bill & Melinda Gates Foundation & Founder, Breakthrough Energy

Bill Gates is co-chair of the Bill & Melinda Gates Foundation and founder of Breakthrough Energy. Bill co-founded Microsoft in 1975 with Paul Allen and led the company to become the worldwide leader in business and personal software and

services. In 2008, Bill transitioned to focus full-time on the Gates Foundation's work to expand opportunity to the world's most disadvantaged people. As co-chair, he leads the foundation's development of strategies and sets the overall direction of the organization.

At Breakthrough Energy, he's putting his experience as an innovator and problem-solver to work to address climate change by supporting the next generation of entrepreneurs, big thinkers, and clean technologies. Bill uses his experience partnering with global leaders across sectors to help drive the policy, market, and technological changes required for a clean energy transition.

In 2010, Bill, Melinda French Gates, and Warren Buffett founded the Giving Pledge, an effort to encourage the wealthiest families and individuals to publicly commit more than half of their wealth to philanthropic causes and charitable organizations during their lifetime or in their will.

Through his private office, Gates Ventures, he pursues his work in Alzheimer's research and other healthcare issues, interdisciplinary education, and technology.



Jay Inslee

Governor, Washington State

Jay Inslee is a fifth-generation Washingtonian who has lived and worked on both sides of the state. He grew up in the Seattle area where his father, Frank, was a high school teacher and coach. His mother, Adele, worked as a sales clerk at Sears & Roebuck. Jay worked his way through college and graduated from the University of Washington with a degree in economics before earning his law degree at Willamette University. He and his wife, Trudi, then moved to Selah, a small town near Yakima where they raised their three sons. Jay worked as an attorney and prosecutor.

Jay and Trudi are now proud grandparents to six active little Inslees. Besides writing and illustrating books for his grandchildren and sketching scenes from around Washington, Jay is an avid cyclist and charter member of Hoopaholics, a youth basketball academy.

Jay first became involved in public service in 1985 when he and Trudi helped lead the effort to build a new public high school in Selah. Motivated to fight against proposed funding cuts for rural schools, Jay went on to represent the 14th Legislative District in the state House of Representatives. He was then elected to Congress in 1992. The Inslees later moved back to Kitsap County where Jay was elected to Congress in 1998, serving until 2012 when he was elected governor.

He is currently the longest serving governor in the United States.

During his time in Congress, Jay became known as a forward-thinking leader, especially on issues of clean energy and climate change. He co-wrote a book, "Apollo's Fire: Igniting America's Clean-Energy Economy," about fighting climate change through clean energy innovation and job-creation. As governor, he has helped put Washington state at the forefront of climate action and is helping lead numerous subnational partnerships. Since 2013, the state has passed nation-leading policies to transition to 100% clean electricity, cap carbon pollution, electrify transportation, and more.

Over the past decade, Washington has consistently been among the few states to rank as one of the best states for business and one of the best states for workers. From commercial space and sustainable maritime to advanced agriculture and forest products, the growth of Washington's key sectors is helping attract new companies and create jobs in communities all across the state. Washington has one of the nation's highest minimum wages, paid sick leave for all workers, a best-in-the-nation paid family leave program, and one of the highest union membership rates.

MINISTERIAL AGENDA

We are looking forward to welcoming you to Seattle for the inaugural Net Zero World Ministerial. This event brings together ministers from Net Zero World member countries in a plenary session for the first time since the launch of the initiative at COP26. Participants will discuss progress the initiative has made and discuss its next steps on the road to COP28, including ways the program can further support its members as we move toward a net zero world.

The ministerial will take place on August 15, 2023, from 9:00 a.m. to 12:00 p.m. Pacific Daylight Time (PDT). The event will consist of two parts: a closed-door plenary for Net Zero World ministers followed by a dialogue among ministers and philanthropic leaders. A luncheon will be provided at 12:00 p.m.

High Level Agenda		
Time	Activity	
8:00 – 9:00 AM	Registration Opens/Coffee & Light Breakfast Refreshments	
9:00 – 10:30 AM	Ministerial Plenary	
10:30 – 11:00 AM	Coffee Break/Registration for Philanthropy Participants	
11:00 AM – 12:00 PM	Philanthropy-Ministers Dialogue	
12:00 PM	Luncheon & Informal Lunch Dialogue	

Ministerial Plenary (9:00 - 10:30 AM)

This closed-door plenary will be open to ministers (and up to 2 additional delegation members per minister) and representatives from U.S. agency partners and the U.S. National Laboratories. We welcome minister interventions (up to 5 minutes) that respond to the following guiding questions:

Taking stock of progress

• How has Net Zero World helped your country advance its clean energy/climate goals since its launch? What progress have you made toward these goals?

Charting next steps

• How would you like to see Net Zero World develop on the road to COP28? How would you like to continue collaborating with the initiative? What resources and tools through Net Zero World would be most helpful to you as you continue your clean energy transition?

Ministerial Plenary Agenda

9:00 – 9:05 AM: Opening Remarks from U.S. Secretary of Energy Jennifer Granholm 9:05 – 9:10 AM: U.S. Agency Partner Introductions 9:10 – 9:30 AM: National Lab Director Introductions
9:30 – 10:25 AM: Net Zero World Country Interventions: Progress and Next Steps
10:25 – 10:30 AM: Closing Remarks from U.S. Secretary of Energy Jennifer Granholm

Philanthropy-Ministers Dialogue (11:00 AM – 12:00 PM)

This roundtable discussion, co-facilitated by Sec. Jennifer M. Granholm and Mr. Bill Gates, will be open to ministers (and up to 2 additional delegation members per minister), representatives from U.S. agency partners and the U.S. National Laboratories, and philanthropic leaders. The conversation will focus on clean energy innovation, including opportunities for the use of advanced storage and grid enhancing technologies in net zero energy transitions. To facilitate an interactive dialogue, we welcome short reflections from ministers on the following guiding questions:

Needs/challenges and next steps (1 to 2 minutes)

- What are the needs for and challenges to application of energy storage and grid modernization innovations in Net Zero World partner countries, including for achieving clean energy/climate goals?
- What steps could be taken including collaborating across countries and with philanthropies to broaden the application of energy storage and grid modernization innovations in Net Zero World partner countries to meet the unique needs for each country?

A broader look (up to 1 minute)

• Beyond advanced storage and grid enhancing technologies, what role do you see for clean energy innovation more broadly in Net Zero World partner countries for achieving net zero energy transitions? How would you like to see Net Zero World advance in this area?

Philanthropy-Ministers Dialogue

11:00 – 11:05 AM: Family Photo

11:05 – 11:15 AM: Opening Remarks from U.S. Secretary of Energy Jennifer Granholm and Bill Gates

11:15 – 11:20 AM: "Welcome from Washington State" from Gov. Jay Inslee

11:20 – 11:55 AM: Roundtable Discussion: Advancing a Net Zero World through Advanced Storage/Grid Technologies and Clean Energy Innovation

11:55 AM – 12:00 PM: Closing Remarks from U.S. Secretary of Energy Jennifer Granholm

Luncheon & Informal Lunch Dialogue (12:00 PM)

To conclude the ministerial, a buffet luncheon will be provided at 12:00 PM for all participants (optional). From 12:30 PM to 1:00 PM, directors of the U.S. National Labs will be available for an informal lunch dialogue with ministers, philanthropic leaders, and staff on Clean Energy Transition Challenges and Collaboration.

NET ZERO WORLD

In response to the global climate crisis and to focus the power of the U.S. Department of Energy's world-class research complex on global decarbonization, the United States launched a flagship, wholeof-government partnership with priority countries to accelerate global energy systems decarbonization. The Net Zero World (NZW) Initiative will collaborate with partner countries to implement climate and clean energy targets and to accelerate transitions to net zero, resilient, and inclusive energy systems in every region of the world.

Through NZW, nine U.S. government agencies and 10 Department of Energy (DOE) national laboratories have joined forces with philanthropies and partner countries to *co-create and implement tailored, actionable technology road maps and investment strategies to achieve net zero, resilient, and inclusive energy transitions.* Argentina, Chile, Egypt, Indonesia, Nigeria, Singapore, Thailand, and Ukraine are current partner countries.

Country partner experts will work together with U.S. federal agencies and the world-class DOE national laboratories to:

- Rapidly achieve energy system-level decarbonization at national and subnational levels through holistic net zero road maps, investment plans, and implementation support
- Spur equitable and inclusive economic growth by scaling up private sector investment, deployment, job creation, and peer-to-peer learning aligned with national ambitions
- Foster exchanges to replicate successes, build confidence, and inspire a race to the top

Through NZW, partner countries **gain immediate and sustained access to a broad set of capabilities** across the U.S. federal agencies and DOE national laboratories to support its efforts on sustainable growth, decarbonization, expanded energy access, just transition, and energy security. This will build on and amplify existing collaborations with expanded activities and technical expertise.

Specific services and support that NZW can offer include elements such as:

- **Research and Development**: In-depth, analytic collaboration with DOE national laboratories on prioritized, rigorous, clean energy transition pathway modeling and development at the national and sub-national levels
- Policy and Regulations: Support planning and design of transformative policies and regulations
- Technology: Collaboration on piloting and testing of innovative technologies, and incubation of new business models and climate tech entrepreneurship suitable for each country's environment
- Investment: Cooperation on creating investment pathways for national and subnational levels
- Human Capital: Assistance with workforce development and other capacity building programs including co-funding for technical institutes in country to conduct NZW activities

The Net Zero World Initiative addresses energy-systemwide and specific decarbonization measures and approaches for the following sectors: **buildings**, **transport**, **power**, **industry**, **storage**, **nuclear**, **carbon capture and geologic storage**, **and energy use in agriculture**.

Net Zero World Climate Smart Women's Leadership Program

At COP27, Secretary Granholm launched the Net Zero World Climate Smart Women's Leadership Program. This program will provide women energy leaders from partner countries with a 2-week intensive training and peer-learning visit to U.S. Department of Energy laboratories, as well as ongoing coaching and mentoring. This year's visit is scheduled for May 15-26, 2023 at the National Renewable Energy Laboratory (NREL) in Golden, Colorado and the Lawrence Berkeley National Laboratory (LBNL) in Berkeley, California.

The program offers selected women leaders technical training, peer learning, and information sharing on clean energy analysis tools and data, advanced technology performance testing and validation mechanisms and resources, policy and deployment best practices, and finance mobilization. It also provides leadership training and networking opportunities.

Private Sector Engagement

On Dec. 6, 2022, clean energy industry leaders, country partners, U.S. government leaders, and representatives from Department of Energy national labs gathered for the inaugural Net Zero World Industry Forum, hosted by the Department of Commerce. For the first time, businesses were able to explore opportunities to engage with the initiative, which is partnering with countries to expand access to clean energy around the globe.

The event opened with remarks by Secretary of Energy Jennifer Granholm, Deputy Secretary of Commerce Don Graves, Deputy Special Envoy for Climate Change Rick Duke, Ukraine's Ambassador to the U.S. Oksana Markarova, and Department of Energy Assistant Secretary Andrew Light. Country coordinators from Net Zero World's Action Center shared presentations, and a panel with U.S. government agencies on Finance and Investment Resources, along with breakout dialogues on country-specific technical cooperation, brought together industry professionals and Net Zero World representatives to identify areas for cooperation.

The NZW team has also held workshops on specific topics with industry. For example, in February 2023 the Indonesia NZW team held a three-day workshop on building energy efficiency, which included participation by both U.S. and Indonesian companies. Industry and government officials came together to discuss building codes and standards, emphasized the importance of addressing the demand side of the energy transition, cooling, electricity use, retrofitting, construction investment, and many other topics.

EVENT CONTACTS

We're so excited to see you in Seattle and to have you be part of the upcoming ministerial. Should you have any questions or need to contact a member of the event staff the day of the event, you may reach out to the following contacts.

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