

Report of Activities in FY2024

1. Period covered

April 1, 2024 to March 31, 2025

2. Purpose

Our purpose is to accelerate policy shifts and actions to protect the climate, through research, analysis, engagement, and communications, based on an integrated approach to science, policy, and society.

3. Activities in FY2024

During our crucial third year of operations, the future orientation of Japan's climate and energy policies became increasingly entrenched, with the government adopting the GX 2040 Vision, seventh Strategic Energy Plan, and Global Warming Countermeasures Plan.

Timed with government policy developments, Climate Integrate was actively gathering information, conducting research and analysis, and providing information and materials on critical issues related to policy-making processes as well as climate and energy policy. During the year, we published two reports, multiple fact sheets, and held seminars and media briefings. Our analyses – based on novel themes and approaches from our unique perspective – were featured by numerous media outlets and taken up by national governments, corporate groups, NGOs, investors, researchers, and government advisory bodies. In our role as a climate policy think tank that aims to "show the facts" and "convey the facts," we helped to activate dialogue and discussion among stakeholders with different climate and energy policy approaches. The many concerns and issues with the government's recently adopted climate and energy policies reconfirmed for us how important it is to continue our programs.

As an organization, we have grown to a 14-person team, including full- and part-time staff. To support this growth, we have also worked to strengthen our organizational

management with improved accounting and personnel systems, and new project management tools.

(1) Research and analysis relating to climate change

Analysis of overall government climate and energy policy

 Analysis of electric power sector decarbonization and NDC (National Determined Contribution, GHG emission reduction targets)

We conducted timely analysis of the government's deliberation processes for the Strategic Energy Plan and NDC, and summarized and presented the key points of discussions in three issues of Insights during the year. Our ability to cooperate and collaborate with experts, including overseas research organizations, enabled us to provide fact-based information and conduct independent analysis.

Analysis of renewable energy

Throughout the year, we poured much effort into analysis relating to renewable energy. Offshore wind is likely to be a pillar of Japan's energy transition and can play a crucial role in the country's industrial development. Our report summarized current initiatives and key issues for this sector. Also, while the Strategic Energy Plan was in the midst of discussions, we summarized key aspects including the benefits of renewable energy, such as economic efficiency, potential, flexibility, and industrial technology.

Corporate actions analysis

We started to reevaluate the net zero initiatives of companies we examined last fiscal year, and plan to release our findings in the coming fiscal year.

Sustainable finance

We conducted analyses of the Japanese government's current monetary policy, the status of financial institutions' sustainable finance, and the status of GX Economy Transition Bonds (aka Climate Transition Bonds). The findings of our joint research with Kyoto University on engagement by Japanese institutional investors will be included as a chapter of a book to be published in the coming fiscal year.

Climate governance

In April 2024, prior to the May start of formal deliberations for the seventh

Strategic Energy Plan, we conducted an analysis of the policy-making process that had produced the sixth Strategic Energy Plan. Our resulting report clarified key issues in terms of fairness and transparency of the policy-making process. It garnered considerable interest and was mentioned in the national Diet and by government advisory committees.

Diplomacy

Through communication with the embassies of other countries we exchanged views regarding policy. We also participated in other organizations' seminars and meetings on the theme of diplomacy.

(2) Engagement in policy-making relating to climate change

We did not have the opportunity to participate directly in formal settings regarding the Strategic Energy Plan or Japan's NDC. However, we did engage in dialogue and exchange views with policymakers and government officials over the course of the year. Moreover, the seminars we organized included panelists representing various policy perspectives, including officials from the Ministry of Economy, Trade and Industry (METI), and created opportunities to participate for many stakeholders who play important roles in policy development.

(3) Disseminating information on climate change

We provided information through updating our website, publishing reports, focusing on key topics in Insights, holding webinars, and posting on X. For each publication, our emphasis was on conveying the facts. We produced them with high design quality and provided all illustrations and other materials as public resources.

Reports and Insights

- Report: "Offshore Wind in Japan: Policy Agenda and Prospects" April 2024
 Summarizes initiatives and issues for expanding the deployment of offshore wind, based on global trends.
- Report: "Policy Making Process in Japan: Strategic Energy Plan as a Case Study" June 2024

Examines the actual policy making process of Japan's sixth Strategic Energy Plan.

Insights: "Italy G7 Summit 2024 – Analysis of the Communiqué" July 2024

Summarizes key points of the summit communiqué.

- Insights: "Fact sheet on Japan's climate and energy policies" September 2024
 Summarizes data and issues for climate/energy policy such as electricity mix and demand, the potential of renewables, and the current state of coal power, and identifies challenges and policy directions.
- Insights: "Mainstreaming Renewable Energy in Japan" November 2024
 Explains the benefits of expanding RE supply capacity and of mainstreaming RE in Japan.
- Insights: "Japan Policy Briefing: 7th Strategic Energy Plan, Climate Plan/NDC, and GX 2040 Vision" March 2025

Examines the committee structure and deliberation processes for three crucial plans adopted by Cabinet decision in February 2025.

Insights: "2025 Japan Climate Calendar Top Ten Highlights" March 2025
 Summarizes key climate change related events in 2025 using calendar format.

Seminars

- Seminar: "Issues of the Strategic Energy Plan" July 25, 2024
- Seminar: "Mainstreaming Renewable Energy in Japan" November 20, 2024

Other

- Contributed to the bimonthly magazine "Prevention of Global Warming":
 "Understanding climate change measures after the Paris Agreement, with Kimiko Hirata"
- Contributing writer, The Japan Times: Hirata periodically contributes opinion pieces.
- (4) **Dialogue, advice and support for domestic and international stakeholders**We held dialogues, collaborated with, and provided support for regional organizations and local governments.
 - Industry associations, companies, and investors
 We met and interacted with investor groups, renewable energy organizations, and industry groups.

Local governments

Toyooka City and Hidaka-Kannabe Tourism Association

We have continued to support Toyooka City and the Hidaka Kannabe Tourism Association in that city since FY2022. In FY2024, we supported the development of sustainable tours by the tourism association and decarbonization measures by the city.

Sakata City

Besides speaking engagements here, we continued consulting with stakeholders to provide support for local industry and a just transition.

Ichikawa City

We provided support for zero-carbon efforts following the appointment of Kimiko Hirata (Climate Integrate) as environmental policy advisor to the city in October 2022.

Other

- Speaking engagements/collaboration: Kyoto University, University. of the Sacred Heart, Chiba University of Commerce, Doshisha University, Takasaki City University of Economics, Renewable Energy University League, Delegation to the European Union, U.S. Embassy, British Embassy, Danish Embassy, Canadian Embassy, German Embassy, United Nations Information Centre, Sakata City, Yamagata City, Nagano Prefecture, Ichikawa City, Tokigawa Town, Katsushika City, Toyooka City, IEEFA (Institute for Energy Economics and Financial Analysis), GFANZ (Glasgow Financial Union), PRI, Palsystem, Seikatsu Club, Shodanren/Consumers Liaison Committee of Japan, Burton Japan, Patagonia Japan, Ethical Association, SDGs in Sports
- Interviews, program appearances, etc.
 Main programs and papers

Shinano Mainichi Shimbun: Monthly column on decarbonization (April 2024 $^{\sim}$ March 2025)

Japan Times: "Is Japan's green transformation investing in the past or future?" April 8, 2024

Condé Nast "Vogue": 'Climate change is a man-made disaster. And that's why we can change it.' July 2, 2024

Nikkei: 'Can offshore wind become a core renewable energy?' Sept. 2024 Asahi Shimbun: Interview 'Japan's Strategic Energy Plan lacks urgency' Dec. 2024

Kyodo News: 'Trump 2.0 begins: Reckless attempt to kill decarbonization' Jan. 2025

Comments quoted
 Japan Times, NHK, Mainichi Shimbun, Kyodo News, Huffington Post, Energy
 Tracker Asia, etc.

(5) Activities incidental or related to preceding items

Strengthened the financial base, strengthened the organizational structure, and established project management systems to implement the above activities.