

Calling on the Japanese government to enhance its NDC

The Paris Agreement has entered the implementation phase this year, in 2020. Parties of the agreement are required to resubmit to the secretariat of the UNFCCC their Nationally Determined Contributions (NDCs), including greenhouse gas emissions reduction targets by 2030, before COP26 this November.

The IPCC's Special Report "Global Warming of 1.5° C", published in October 2018, indicated that average temperature rise should be kept below 1.5 ° C, rather than below 2.0 ° C, and in order to achieve that, carbon dioxide emissions need to be halved by 2030 and reach net zero by 2050.

In fact, the year 2019 again saw a number of extreme weather events such as heat waves, wildfires, droughts and floods all over the world, which caused enormous damages. Japan was no exception. Unprecedented weather disasters including Typhoon Faxai and Typhoon Hagibis have brought huge loss to many people in Japan by destroying nature and their property.

While the terms "climate crisis" and "climate emergency" are being widely used, young people around the world have risen up, urging adults to enhance their climate actions in the form of school strikes and peaceful marches.

If Japan does not enhance its NDC in the midst of the escalating climate crisis year by year and the growing voices around the world calling for stronger climate actions, it not only ends up showing Japan's passive attitude on climate change to the world, but also jeopardizes the efforts of other countries that are seeking to enhance their emission reduction targets and measures even under difficult circumstances in each country.

If Japan is to be widely considered reluctant to decarbonization, the reputation could hinder Japanese businesses from developing their global business and in some cases Japanese companies including SMEs could get excluded from the supply chains.

As members of the Japan Climate Initiative aiming to "join the front line of global trend for decarbonization from Japan", we pledge to accelerate our efforts on decarbonization with greater resolution than ever and call on the Japanese government to enhance its NDC including the revision of its greenhouse gas emissions reduction target.

February 4, 2020

Signatories (alphabetical order)

(Total 248: including 159 companies, 25 cities/Municipalities and 64 others)

Companies (Total 159)

ADVANTEST CORPORATION	erex Co., Ltd.
AEON CO., LTD.	e's Inc.
afterFIT K.K.	ESPEC Corp.
Aiwasyokuhin	E-Square Inc.
AMAGASAKI SHINKIN BANK	F&E Ashigarakintarou Energy Power
AMITA HOLDINGS CO.,LTD.	Four Twenty Seven
Architects Regional Planners & Associates · Kyoto	FP Corporation
ASAHI GROUP HOLDINGS, LTD	FUJIFILM Holdings Corporation
Asian Gateway Corporation	FUJITSU GENERAL LIMITED
BIOLOGIC PHILOSOPHY Co., Ltd.	Fujitsu Limited
Calbee, Inc.	Fukoku Capital Management, Inc.
CalNeCo, Inc.	Future Environment Energy Plan Co., Ltd.
CASIO COMPUTER CO., LTD.	Green Earth Institute Co., Ltd.
Challenergy Inc.	Greener Space Planning LLC
Change Agent Inc.	GreenPowerCorporation
CHUGAI PHARMACEUTICAL CO., LTD.	GRID&FINANCE ADVISORS Inc.
Chuhgoku Wind-Power Co., Ltd.	Hakuhodo Inc.
Citizen Watch Co., Ltd.	Ichigo Asset Management, Ltd.
Clean Energy lab GK	IDEC CORPORATION
CSR Design Green Investment Advisory	iGRID SOLUTIONS
Daifuku Co., Ltd.	iiie co., ltd.
Daitec Co., Ltd.	INSTITUTE FOR ENERGY APPLICATION
Daito Trust Construction Co., Ltd.	TECHNOLOGIES, LTD.
Daiwa House Industry Co., Ltd.	Isetan Mitsukoshi Holdings Ltd.
Decarbonization Support Co., Ltd.	J. FRONT RETAILING Co., Ltd.
Dentsu Inc.	Japan carbon management Co.
DNV GL Business Assurance Japan	Japan Renewable Energy Corporation
DSM Japan	Japan Waste Co., Ltd.
Eco Works Co., Ltd.	Kanagote Farm
Ecoairsolution Co.Ltd	Kao Corporation
ECOPLAN CO., LTD	Kirin Holdings Company, Limited
ECO-PLAN Co., Ltd.	KK. Oomura Co.
EDGE INTERNATIONAL, INC.	KOBAYASHI Pharmaceutical Co., Ltd.
E-Konzal Co., Ltd.	Kokusai Kogyo Co., Ltd.

KONICA MINOLTA, INC.	Rakuten, Inc.
KOSÉ Corporation	Refine Holdings Co., Ltd.
KYOKUTO KAIHATSU KOGYO CO., LTD.	Ricoh Co., Ltd.
Lendlease Japan Inc.	RICOH LEASING COMPANY, LTD.
LIMONE LLC	SAGAWA EXPRESS CO., LTD.
Lion Corporation	SAKAE KOUKAN CO., LTD
LIXIL Group Corporation	Sanyo Syoji CO., LTD.
MAEDA CORPORATION	SAPPORO HOLDINGS LTD.
MARUI GROUP CO., LTD.	SEIKO EPSON CORPORATION
Matsushitadenken Inc.	SEKISUI CHEMICAL CO., LTD.
Maxell Holdings, Ltd.	Sekisui House, LTD
Meiji Holdings Co., Ltd.	Sekisui Jushi Corporation
MS&AD Insurance Group Holdings, Inc.	Shinkin Central Bank
MURATA MACHINERY, LTD.	Shizuoka Mirai Energy
Nabtesco Corporation	SMART SOLAR CORPORATION
NAKASHIMA SHOKAI CO., LTD	Smartpower Corporation.
Neural Inc.	SOHGO SECURITY SERVICES CO., LTD.
Next Energy & Resources Co., Ltd.	SOLAR WORLD Co., Ltd.
Nextshift Co., Ltd	Sony Corporation
NIHON PLAST CO., LTD	Speedy, Inc.
Nikkei Panel System Company, Ltd.	Sumitomo Forestry Co., Ltd.
Nikon Corporation	Sumitomo Mitsui Trust Holdings, Inc.
NIPPON FLOUR MILLS Co., Ltd.	SUN GEOGRAPHY TECHNICAL CO., LTD.
Noharakaden	Sun Messe Co., Ltd.
Nomura Real Estate Asset Management Co., Ltd.	SUZUKI ELECTRIC CO., LTD.
Nomura Research Institute, Ltd.	Suzuta Touge Nouen. Co., Ltd
NTT DATA Corporation	Swiss Re Asia Pte. Ltd., Japan Branch
NTT DOCOMO, INC.	SymEnergy Inc.
NTT FACILITIES, INC.	Taiyo Yushi Corp.
NYKLine	Takasago International Corporation
Ohisama Energy Station Co., Ltd.	Takashimaya Co., Ltd.
Ohkawa Printing Co., Ltd	TBM Co., Ltd.
OKYA Inc.	TECHNO ASSOCIE CO., LTD.
One Planet Cafe Ltd.	Teijin Ltd.
Panasonic Corporation	TERA Energy
Patagonia International Inc.	THE SHIGA BANK, LTD.
Picot Energy Inc	TODA CORPORATION
Progresstec co., Ltd	TSUKAMOTO CORPORATION

Unicharm Corporation
Vane/loop. Inc.
Vena Energy
WasteBox Co., Ltd.
Watami Energy Co., Ltd.
WELLNEST HOME Inc.
West Holdings Corporation
WOOD FRIENDS CO., LTD

Yamato juken Co. Ltd
YAMAZAKURA
YAMAZEN CO., LTD.
Yano Research Institute Ltd.
YATSUMOTO TSUSHO CO., LTD
Yokohama Kankyo Design co., Ltd.
Yoshimura Equipment Industry
Zero Energy Company(ZEC), Inc.

Cities/Municipalities (Total 25)

City of Kitakyushu
Hakone Town
Kagoshima City
Kanagawa Prefectural Government
Kawasaki City
Kusatsu City
Kyoto City
Kyoto Prefecture
Matsuda Town
Matsuyama City
Mie Prefectural Government
Nagano Prefecture
Odawara City

Oki Town Office
Omihachiman City
Osaka City
Sakai City
Setagaya City, Tokyo
Shiga Prefecture
Suita City
Takamatsu City
Tokushima Prefecture
Tokyo Metropolitan Government
Toyonaka City
Yokohama City

Others (Total 64)

Act-Kawasaki
BIO HOTELS JAPAN
Citizens' Alliance for Saving the Atmosphere and the Earth
City Watch Square
Climate Action Network Japan (CAN-Japan)
CONSUMERS CO-OPERATIVE SOCIETY
KAGOSHIMA
Co-opdeli Consumers' Co-operative Union
Earth Life Network
efuko-pu seikatukyoudoukumiai
Forever-Green
General Incorporated Association ENV

General Incorporated Association Urbanist
Hokkaido Green Fund
Hokkaido Green Purchasing Network
Honmon Butsuryu Shu (HBS)
Institute for Global Environmental Strategies (IGES)
Institute for Sustainable Energy Policies (ISEP)
International Resources and Energies Student Association
Japan Association of Environment and Society for the 21st Century (JAES21)
JAPAN CLIMATE LEADERS' PARTNERSHIP
Japan Community Power Association
Japan Photovoltaic Energy Association (JPEA)

Japan PV Planner Association
Japan RPF Association
Japan Solvent Recycling Industry Association
Japanese Consumers' Co-operative Union (JCCU)
Kagoshima Kankyo Mirai Zaidan
kameplan architects
Kankyou Gijutu Kenkyujo
Kiko Network
KUMAO
Kyoto Butsuryu Museum
Low Carbon Society Promotion Association
More Trees
Network of Business Leaders and Entrepreneurs for
a Sustainable Business and Energy Future
NPO Kitakyu Environmental Cleanup Institute
NPO Osaka Environmental Counselors Association
NPOHOUJINMEBUKI
Nuclear Power and Renewable Energy
Oisoeneshift
OSAKA IZUMI CO-OPERATIVE SOCIETY
Palsystem Consumers' Co-operative Union
Peace Boat
Research Institute of Global 3E

Sera Creations
SLSV CES INSTITUTE
Soka Gakkai
Sun-Based Economy Association
Sustainable Economy Association
The Association for Promotion of ZEH
The Association of Speedy Land Trust
The Odawara Hakone Chamber of commerce and
Industry
The Research Institute for Environmental Finance
Tokushima Regional Energy General Incorporated
Association
Ueda shimin enerugii
WEATHER CASTER NETWORK
World Environment Improvement Organization
World Federalist Movement
Yamagata Renewable Energy Network
Yamahana Law Office
Yokohamashi Chikyu Ondankataisaku Suishin
Kyogikai
CDP Worldwide-Japan
Renewable Energy Institute
WWF Japan