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
AEON CO., LTD.
afterFIT K.K.
Aiwayokuhin
AMAGASAKI SHINKIN BANK
AMITA HOLDINGS CO., LTD.
Architects Regional Planners & Associates · Kyoto
ASAHI GROUP HOLDINGS, LTD
Asian Gateway Corporation
BIOLOGIC PHILOSOPHY Co., Ltd.
Calbee, Inc.
CalNeCo, Inc.
CASIO COMPUTER CO., LTD.
Challenergy Inc.
Change Agent Inc.
CHUGAI PHARMACEUTICAL CO., LTD.
Chuhgoku Wind-Power Co., Ltd.
Citizen Watch Co., Ltd.
Clean Energy lab GK
CSR Design Green Investment Advisory
Daifuku Co., Ltd.
Daitec Co., Ltd.
Daito Trust Construction Co., Ltd.
Daiwa House Industry Co., Ltd.
Decarbonization Support Co., Ltd.
Dentsu Inc.
DNV GL Business Assurance Japan
DSM Japan
Eco Works Co., Ltd.
Ecoairsolution Co.Ltd
ECOPLAN CO., LTD
ECO-PLAN Co., Ltd.
EDGE INTERNATIONAL, INC.
E-Konzal Co., Ltd.
erex Co., Ltd.
e's Inc.
ESPEC Corp.
E-Square Inc.
F&E Ashigarakintarou Energy Power
Four Twenty Seven
FUJIFILM Holdings Corporation
FUJITSU GENERAL LIMITED
Fujitsu Limited
Fukoku Capital Management, Inc.
Future Environment Energy Plan Co., Ltd.
Green Earth Institute Co., Ltd.
Greener Space Planning LLC
GreenPower Corporation
GRID&FINANCE ADVISORS Inc.
Hakuhodo Inc.
Ichigo Asset Management, Ltd.
IDEC CORPORATION
iGRID SOLUTIONS
iiie co., ltd.
INSTITUTE FOR ENERGY APPLICATION
TECHNOLOGIES, LTD.
Isetan Mitsukoshi Holdings Ltd.
J. FRONT RETAILING Co., Ltd.
Japan carbon management Co.
Japan Renewable Energy Corporation
Japan Waste Co., Ltd.
Kanagote Farm
Kao Corporation
Kirin Holdings Company, Limited
KK. Oomura Co.
KOBUYASHI Pharmaceutical Co., Ltd.
Kokusai Kogyo Co., Ltd.
KONICA MINOLTA, INC.
KOSE Corporation
KYOKUTO KAIHATSU KOGYO CO., LTD.
Lendlease Japan Inc.
LIMONE LLC
Lion Corporation
LIXIL Group Corporation
MAEDA CORPORATION
MARUI GROUP CO., LTD.
Matsushitadenken Inc.
Maxell Holdings, Ltd.
Meiji Holdings Co., Ltd.
MS&AD Insurance Group Holdings, Inc.
MURATA MACHINERY, LTD.
Nabtesco Corporation
NAKASHIMA SHOKAI CO., LTD
Neural Inc.
Next Energy & Resources Co., Ltd.
Nextshift Co., Ltd
NIHON PLAST CO., LTD
Nikkei Panel System Company, Ltd.
Nikon Corporation
NIPPON FLOUR MILLS Co., Ltd.
Noharakaden
Nomura Real Estate Asset Management Co., Ltd.
Nomura Research Institute, Ltd.
NTT DATA Corporation
NTT DOCOMO, INC.
NTT FACILITIES, INC.
NYKLine
Ohisama Energy Station Co., Ltd.
Ohkawa Printing Co., Ltd.
OKYA Inc.
One Planet Cafe Ltd.
Panasonic Corporation
Patagonia International Inc.
Picot Energy Inc
Progressstec co., ltd
Rakuten, Inc.
Refine Holdings Co., Ltd.
Ricoh Co., Ltd.
RICOH LEASING COMPANY, LTD.
SAGAWA EXPRESS CO., LTD.
SAKAEDOUKAN CO., LTD
Sanyo Syoji Co., LTD
SAPPORO HOLDINGS LTD.
SEIKO EPSON CORPORATION
SEIKISUI CHEMICAL CO., LTD.
Sekisui House, LTD
Sekisui Jushi Corporation
Shinkin Central Bank
Shizuoka Mirai Energy
SMART SOLAR CORPORATION
Smartpower Corporation.
SOHGO SECURITY SERVICES CO., LTD.
SOLAR WORLD Co., Ltd.
Sony Corporation
Speedy, Inc.
Sumitomo Forestry Co., Ltd.
Sumitomo Mitsui Trust Holdings, Inc.
SUN GEOGRAPHY TECHNICAL CO., LTD.
Sun Messe Co., Ltd.
SUZUKI ELECTRIC CO., LTD.
Suzuta Touge Nouen Co., Ltd
Swiss Re Asia Pte. Ltd., Japan Branch
SymEnergy Inc.
Taiyo Yushi Corp.
Takasago International Corporation
Takashimaya Co., Ltd.
TBM Co., Ltd.
TECHNO ASSOCIE CO., LTD.
Tejin Ltd.
TERA Energy
THE SHIGA BANK, LTD.
TODA CORPORATION
TSUKAMOTO CORPORATION
<table>
<thead>
<tr>
<th>Companies</th>
<th>Cities/Municipalities</th>
<th>Others</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unicharm Corporation</td>
<td>City of Kitakyushu</td>
<td>Act-Kawasaki</td>
</tr>
<tr>
<td>Vane/loop. Inc.</td>
<td>Hakone Town</td>
<td>BIO HOTELS JAPAN</td>
</tr>
<tr>
<td>Vena Energy</td>
<td>Kagoshima City</td>
<td>Citizens' Alliance for Saving the Atmosphere and the Earth</td>
</tr>
<tr>
<td>WasteBox Co., Ltd.</td>
<td>Kanagawa Prefectural Government</td>
<td>City Watch Square</td>
</tr>
<tr>
<td>Watami Energy Co., Ltd.</td>
<td>Kawasaki City</td>
<td>Climate Action Network Japan (CAN-Japan)</td>
</tr>
<tr>
<td>WELLNEST HOME Inc.</td>
<td>Kusatsu City</td>
<td>CONSUMERS CO-OPERATIVE SOCIETY</td>
</tr>
<tr>
<td>West Holdings Corporation</td>
<td>Kyoto City</td>
<td>KAGOSHIMA</td>
</tr>
<tr>
<td>WOOD FRIENDS CO., LTD</td>
<td>Kyoto Prefecture</td>
<td>Co-opdeli Consumers' Co-operative Union</td>
</tr>
<tr>
<td>Yamato juken Co. Ltd</td>
<td>Matsuda Town</td>
<td>Earth Life Network</td>
</tr>
<tr>
<td>YAMAZAKURA</td>
<td>Matsuyama City</td>
<td>efuko-pu seikatukyoudoukumiai</td>
</tr>
<tr>
<td>YAMAZEN CO., LTD.</td>
<td>Mie Prefectural Government</td>
<td>Forever-Green</td>
</tr>
<tr>
<td>Yano Research Institute Ltd.</td>
<td>Nagano Prefecture</td>
<td>General Incorporated Association ENV</td>
</tr>
<tr>
<td>YATSUMOTO TSUSHO CO., LTD</td>
<td>Osaka City</td>
<td>General Incorporated Association Urbanist</td>
</tr>
<tr>
<td>Yatsumoto Tsusho Co., Ltd.</td>
<td>Sakai City</td>
<td>Hokkaido Green Fund</td>
</tr>
<tr>
<td>Yokohama Kankyo Design Co., Ltd.</td>
<td>Setagaya City, Tokyo</td>
<td>Hokkaido Green Purchasing Network</td>
</tr>
<tr>
<td>Yoshimura Equipment Industry</td>
<td>Shiga Prefecture</td>
<td>Honmon Butsuryu Shu (HBS)</td>
</tr>
<tr>
<td>Zero Energy Company(ZEC), Inc.</td>
<td>Suita City</td>
<td>Institute for Global Environmental Strategies (IGES)</td>
</tr>
<tr>
<td></td>
<td>Takamatsu City</td>
<td>Institute for Sustainable Energy Policies (ISEP)</td>
</tr>
<tr>
<td></td>
<td>Tokushima Prefecture</td>
<td>International Resources and Energies Student Association</td>
</tr>
<tr>
<td></td>
<td>Tokyo Metropolitan Government</td>
<td>Japan Association of Environment and Society for the 21st Century (JAES21)</td>
</tr>
<tr>
<td></td>
<td>Toyonaka City</td>
<td>JAPAN CLIMATE LEADERS’ PARTNERSHIP</td>
</tr>
<tr>
<td></td>
<td>Yokohama City</td>
<td>Japan Community Power Association</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Japan Photovoltaic Energy Association (JPEA)</td>
</tr>
</tbody>
</table>
Japan PV Planner Association
Japan RPF Association
Japan Solvent Recycling Industry Association
Japanese Consumers’ Co-operative Union (JCCU)
Kagoshima Kankyō Mirai Zaidan
kameplan architects
Kanyou 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
NPOHOJINMEBUKI
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 Ondankai Saishin Kyogikai
CDP Worldwide-Japan
Renewable Energy Institute
WWF Japan