



SDG7 Energy Compact of [Association for Supporting the SDGs for the United Nations (ASD)]
A next Decade Action Agenda to advance SDG7 on sustainable energy for all, in line with the goals of the Paris Agreement on Climate Change

SECTION 1: AMBITION

1.1. Ambitions to achieve SDG7 by 2030. [Please select all that apply, and make sure to state the baseline of each target]

(Member States targets could be based on their NDCs, energy policies, national five-year plans etc. targets for companies/organizations could be based on their corporate strategy)

<input checked="" type="checkbox"/> 7.1. By 2030, ensure universal access to affordable, reliable and modern energy services.	
<input checked="" type="checkbox"/> 7.2. By 2030, increase substantially the share of renewable energy in the global energy mix.	<p>Target(s): Proliferating corporate sustainable development evaluation for notifying and enhancing energy efficiency Time frame: 2016 - 2030 Context for the ambition(s): The 'UN Sustainable Development Goals Business Index(UN SDGBI)' has been announced by ASD from 2016, indicating the energy usage of various global corporations. Also, the 'Global Sustainable Leaders 100' & 'Global Sustainable Brands' lists are annually announced by ASD as well. Through these measures, corporations can be informed on their energy use and receive proper guidelines for future management. By providing such evaluations to a larger group of global companies, effective energy usage and management deems possible.</p>
<input checked="" type="checkbox"/> 7.3. By 2030, double the global rate of improvement in energy efficiency.	
<input checked="" type="checkbox"/> 7.a. By 2030, enhance international cooperation to facilitate access to clean energy research and technology, including renewable energy, energy efficiency and advanced and cleaner fossil-fuel technology, and promote investment in energy infrastructure and clean energy technology.	<p>Target(s): Striving for green corporation activities in AI, hydrogen, battery, semiconductor, fashion, and plastic. Time frame: 2021 - 2030 Context for the ambition(s): As the production process of goods and services are at the core of global energy use and environment pollution, it is inevitable to look into corporation activities on energy consumption. By promoting green corporate activities and sustainable development methods in various sectors, a rapid application and transition into eco-friendly development will be possible.</p> <p>Target(s): Conducting joint-research on global trade issues such as Carbon Border Adjustment Mechanism (CBAM) Time frame: 2022 - 2030 Context for the ambition(s): The leaders of the People Power Party and the Association for Supporting the SDGs for the UN(ASD) established the National Assembly of the Republic of Korea ESG(Environment, Social, and Governance) Public-Private Policy Forum in 2022. The main objectives are to proliferate ESG and achieve the UN SDGs. Through joint-research cooperation for establishing global trade issues such as Carbon Border Adjustment Mechanism(CBAM), carbon tariff put on imports of carbon intensive products will not lead to carbon leakages and ensure global emissions decline.</p>
<input checked="" type="checkbox"/> 7.b. By 2030, expand infrastructure and upgrade technology for supplying modern and sustainable energy services for all in developing countries, in particular least developed countries, small island developing States, and land-locked developing countries, in accordance with their respective programs of support.	

1.2. Other ambitions in support of SDG7 by 2030 and net-zero emissions by 2050. [Please describe below e.g., coal phase out or reforming fossil fuel subsidies etc.]

Target(s): Striving for green activities and education for future generations, facilitating sustainable economic growth and green financial activities

<p>Time frame: 2021 - 2030</p> <p>Context for the ambition(s): The intensity of climate change is calling for more attention and research for preventing further damages to the environment, which requires extensive education focusing on carbon emission and green financial activities. Accordingly, it is necessary to provide delicate activities and education systems to our future generations to let them be well-aware of possible damages and methods for eco-friendly businesses.</p>
<p>Target(s): Accelerating the achievement of clean energy and carbon neutrality for all</p> <p>Time frame: 2021 - 2030</p> <p>Context for the ambition(s): The enhancement of collective awareness and daily actions for reducing carbon emissions as well as raising public awareness on climate matters is important. Regarding this, Association for Supporting the SDGs for the United Nations(ASD) seeks to promote ways to transform lifestyles and efforts for carbon free actions.</p>
<p>Target(s): Cooperating for technological development and institutional efforts for climate action and carbon neutrality, spreading methods on reducing plastic wastes and creating sustainable waters.</p> <p>Time frame: 2019 - 2030</p> <p>Context for the ambition(s): Providing smart and effective methods for promoting sustainable energy production and services is vital to all countries. In this case, the ASD's past efforts on providing guidelines for reducing plastic wastes & sustainable ocean and climate action acceleration will be of good use for various countries seeking for eco-friendly environment plans.</p>

SECTION 2: ACTIONS TO ACHIEVE THE AMBITION

2.1. Please add at least one key action for each of the elaborated ambition(s) from section 1. *[Please add rows as needed].*

<p><i>Description of action (please specify for which ambition from Section 1)</i> National Assembly of the Republic of Korea ESG Public-Private Policy Forums' Value</p> <p>Floor leader of the Ruling People Power Party and the Association for Supporting the SDGs for the UN (ASD), an international non-governmental organization in special consultative status with the United Nations Economic and Social Council (ECOSOC) established the National Assembly of the Republic of Korea ESG Public-Private Policy Forum. The main objectives are to proliferate ESG, the core issue of global and domestic industry and to promote and achieve the UN Sustainable Development Goals (SDGs), the international common objective, and Climate Action and Carbon Neutrality through public-private partnership. During the forum, Joint Declaration of the National Assembly and Corporate on the Proliferation of ESG was proclaimed and among nine values, it seek to</p> <ul style="list-style-type: none"> - strive for green activities in AI, hydrogen, battery, semiconductor, fashion, and plastic - research on the development of smart energy and strive for the transition to green energy . 	<p><i>Start and end date</i></p> <p>2022 – 2030</p>
<p><i>Description of action (please specify for which ambition from Section 1)</i> Global carbon reduction supporting initiative</p> <p>Blue Olive is a global carbon reduction supporting initiative which advocates the United Nations Sustainable Development Goals, the Paris Agreement, which brings all 196 parties of the UN into a common cause to undertake ambitious efforts to reduce carbon emissions, and the European Green Deal, the leading environmental policy initiative of the EU.</p> <p>Being launched by the European Climate Pact Ambassador and the Association for Supporting the SDGs for the United Nations (ASD), Blue Olive envisages campaigns and activities to ambitiously promote the importance of collective awareness and action of various groups on topics of the SDGs, especially climate issues. It is a long-term vision and believes in the power of the change of lifestyle and perspectives. Specifically, Blue Olive devotes to accelerate achievement of clean, affordable energy for all by 2030 and net zero emissions by 2050, promoting the transitions of our daily routines to be embedded with carbon free efforts. Through such transitional steps, as an initiative Blue Olive will successfully bridge these performances of the public, private sectors, and other organizations to building a green and sustainable world.</p>	<p><i>Start and end date</i></p> <p>2021 - 2030</p>
<p><i>Description of action (please specify for which ambition from Section 1)</i> – Energy considered guidance, 'Guidelines for Reducing Plastic Waste & Sustainable Ocean and Climate Action Acceleration (GRP)'</p> <p>As an organization with special consultative status to the UN Economic and Social Council (ECOSOC) and a collaborative research organization with the United Nations Research Institute for Social Development (UNRISD), ASD has been supporting climate-neutral efforts of the UN for the past decade. ASD annually announces the Guidelines for Reducing Plastic Waste & Sustainable Ocean and Climate Action Acceleration (GRP), which is a UN voluntary commitment as well as an international eco-friendly certification. From the 39 guidelines and 7 fields subject to the GRP Certification, petrochemical, material, and energy is included.</p>	<p><i>Start and end date</i></p> <p>2019 – 2030</p>
<p><i>Description of action (please specify for which ambition from Section 1)</i> – UN Sustainable Development Goals Business Index (UN SDGBI)</p> <p>The UN Sustainable Development Goals Business Index (UN SDGBI) is a Sustainable Development Goals(SDGs)-based Corporate Sustainability Analysis Index for global corporations, adopted as an official statement (E/2019/NGO/91) at the High-Level Segment(HLS) of the 2019 High Level Political Forum(HLPF). As a branch of the SDGBI,</p>	<p><i>Start and end date</i></p> <p>2016 - 2030</p>

from 2019, 'Guidelines for Reducing Plastic waste and fine dust'(GRP), has also since been announced. Since 2016, the Association for Supporting the SDGs for the UN (ASD) has announced the SDGBI annually.

The index consists of social, environment, economy, and policy sectors. Those four sectors include detailed criteria and environment sector seek to develop green energy and technology, advocating SDGs Goal 7 as well. To be specific, it urges private and public sectors to

- increase the use of renewable energy and energy efficiency in corporations,
- expand research/investment/infrastructure on clean energy and related technologies, and
- minimize carbon emission in the process of producing goods through green technology.

SECTION 3: OUTCOMES

3.1. Please add at least one measurable and time-based outcome for **each** of the actions from section 2. *[Please add rows as needed].*

<i>Outcome</i>	<i>Date</i> 2011 - 2030
<p>It contributes to reach the SDGs Goal 7, affordable and clean energy, and sustainable development through its concrete actions to reduce the usage of unnecessary energy which ultimately reduces impacts on sustainable energy for all, in line with the goals of the Paris Agreement on Climate Change. At the same time, through campaigns on the issues of clean energy and the circular economy, ASD aims to raise people's awareness and encourage the promotion of sustainable business models to the private-public sectors and consumers.</p> <p>As an outcomes, the association currently has collaborated with 50 leading global enterprises in 17 different countries as partners and have conducted more than 20 UN Sustainable Development Goals (UN SDGs)- Environment, Social, and Governance (ESG) campaigns related to clean energy, housing, the movement of population, financial responsible investment, women, children, poverty, urban slumming, water and sanitation, green environment, livestock and agriculture, fashion, health, fine dust, and more. Also, we conducted \$54 billion scaled SDGs projects with 50 member corporations (the scale of the SDGs projects that were conducted in collaboration with member corporations and the ASD for 7 years '\$54 billion' equivalent to 79th top GDP in the world).</p>	

SECTION 4: REQUIRED RESOURCES AND SUPPORT

4.1. Please specify required finance and investments for **each** of the actions in section 2.

Linked to the business model of this initiative, the Association for Supporting the SDGs for the UN (ASD) receives funding from some corporations that participate in the activities of this initiative. The financial resources are then used to evaluate, monitor, analyze and improve the eco-friendly activities of these corporations.

4.2. [For countries only] In case support is required for the actions in section 2, please select from below and describe the required support and specify for which action.

[Examples of support for Member States could include: Access to low-cost affordable debt through strategic de-risking instruments, capacity building in data collection; development of integrated energy plans and energy transition pathways; technical assistance, etc.]

<input type="checkbox"/> Financing	<i>Description</i>
<input type="checkbox"/> In-Kind contribution	<i>Description</i>
<input type="checkbox"/> Technical Support	<i>Description</i>
<input type="checkbox"/> Other/Please specify	<i>Description</i>

SECTION 5: IMPACT

5.1. Countries planned for implementation including number of people potentially impacted.

With the many consultations that ASD provided, related public-private sectors contributed to compass the SDG 7, affordable and clean energy, through its authentic actions which ultimately reduce impacts on sustainable energy for all, in line with the goals of the Paris Agreement on Climate Change.

5.2. Alignment with the 2030 Agenda for Sustainable Development – Please describe how **each** of the actions from section 2 impact advancing the SDGs by 2030.
[up to 500 words, please upload supporting strategy documents as needed]

The main impact advancing the SDGs by 2030 are based on the voluntary participation of corporations to reduce their plastic usage, greenhouse gas(GHG) emissions, and use less energy during the process of production. For instance, Global food corporation, CJ CheilJedang, was advised by ASD to recycle the packaging of the company's major Home Meal Replacement food. Moreover, they were urged to replace the container of their rice product to be an eco-friendlier material. For the past 20 years, 1.7 billion Home Meal was produced and the quantity of the plastic used for this amount can wrap the globe 6 times with the renewable energy. As an outcome, CJ CheilJedang innovatively reduced the amount of plastic applied per package, which brought a reduction of 340t of plastic and 550t of CO2.

5.3. Alignment with Paris Agreement and net-zero by 2050 - Please describe how **each** of the actions from section 2 align with the Paris Agreement and national NDCs (if applicable) and support the net-zero emissions by 2050.
[up to 500 words, please upload supporting strategy documents as needed]

The 'Joint Declaration of the National Assembly and Corporate on the Proliferation of ESG' jointly signed by ASD and the National Assembly of Republic of Korea aligns with the Paris Agreement Article 4 in that the declaration seeks to achieve carbon neutrality through public-private cooperation and technological developments. Furthermore, the Blue Olive global carbon reduction initiative also falls under Article 4 in fostering clean energy and net zero emission by 2050, in addition to raising public awareness. Also, the Guidelines for Reducing Plastic Waste & Sustainable Ocean and Climate Action Acceleration (GRP) aligns with the Paris Agreement Article 6, as GRP is a voluntary commitment as well as an international eco-friendly certification. Lastly, the UN Sustainable Development Goals Business Index (UN SDG BI) aligns with the Paris Agreement Article 12 as it provides necessary information on energy usage of global corporations and allows public access to the announced information.

SECTION 6: MONITORING AND REPORTING

6.1. Please describe how you intend to track the progress of the proposed outcomes in section 3. Please also describe if you intend to use other existing reporting frameworks to track progress on the proposed outcomes.

The association accredits and promotes organization that supports companies implementing Sustainable Development Goals (SDGs) - Environmental, Social, and Governance (ESG) and provides professional advice on the entire process of goal setting, model building, and certification. In order to encourage more stakeholders to join, ASD annually verify, certify, and analyze the leading global companies and select the best practices to monitor and report.

SECTION 7: GUIDING PRINCIPLES CHECKLIST

Please use the checklist below to validate that the proposed Energy Compact is aligned with the guiding principles.

I. Stepping up ambition and accelerating action - Increase contribution of and accelerate the implementation of the SDG7 targets in support of the 2030 Agenda for Sustainable Development for Paris Agreement

I. 1. Does the Energy Compact strengthen and/or add a target, commitment, policy, action related to SDG7 and its linkages to the other SDGs that results in a higher cumulative impact compared to existing frameworks?

Yes No

I.2. Does the Energy Compact increase the geographical and/or sectoral coverage of SDG7 related efforts? Yes No

I.3. Does the Energy Compact consider inclusion of key priority issues towards achieving SDG7 by 2030 and the net-zero emission goal of the Paris Agreement by 2050 - as defied by latest global analysis and data including the outcome of the Technical Working Groups? Yes No

II. Alignment with the 2030 agenda on Sustainable Development Goals – Ensure coherence and alignment with SDG implementation plans and strategies by 2030 as well as national development plans and priorities.

II.1. Has the Energy Compact considered enabling actions of SDG7 to reach the other sustainable development goals by 2030? Yes No

II.2. Does the Energy Compact align with national, sectoral, and/or sub-national sustainable development strategies/plans, including SDG implementation plans/roadmaps? Yes No

II.3. Has the Energy Compact considered a timeframe in line with the Decade of Action? Yes No

III. Alignment with Paris Agreement and net-zero by 2050 - Ensure coherence and alignment with the Nationally Determined Contributions, long term net zero emission strategies.

III.1. Has the Energy Compact considered a timeframe in line with the net-zero goal of the Paris Agreement by 2050? Yes No

III.2. Has the Energy Compact considered energy-related targets and information in the updated/enhanced NDCs? Yes No

III.3. Has the Energy Compact considered alignment with reaching the net-zero emissions goal set by many countries by 2050? Yes No

IV. Leaving no one behind, strengthening inclusion, interlinkages, and synergies - Enabling the achievement of SDGs and just transition by reflecting interlinkages with other SDGs.

IV.1. Does the Energy Compact include socio-economic impacts of measures being considered? Yes No

IV.2. Does the Energy Compact identify steps towards an inclusive, just energy transition? Yes No

IV.3. Does the Energy Compact consider measures that address the needs of the most vulnerable groups (e.g. those impacted the most by energy transitions, lack of energy access)? Yes No

V. Feasibility and Robustness - Commitments and measures are technically sound, feasible, and verifiable based a set of objectives with specific performance indicators, baselines, targets and data sources as needed.

V.1. Is the information included in the Energy Compact based on updated quality data and sectoral assessments, with clear and transparent methodologies related to the proposed measures? Yes No

V.2. Has the Energy Compact considered inclusion of a set of SMART (specific, measurable, achievable, resource-based and time based) objectives? Yes No

V.3. Has the Energy Compact considered issues related to means of implementation to ensure feasibility of measures proposed (e.g. cost and financing strategy, technical assistant needs and partnerships, policy and regulatory gaps, data and technology)? Yes No

SECTION 8: ENERGY COMPACT GENERAL INFORMATION

8.1. Title/name of the Energy Compact

Association for Supporting the SDGs for the United Nations (ASD)

8.2. Lead entity name (for joint Energy Compacts please list all parties and include, in parenthesis, its entity type, using entity type from below)

Association for Supporting the SDGs for the United Nations (ASD)

8.3. Lead entity type

Government

Local/Regional Government

Multilateral body /Intergovernmental Organization

Non-Governmental Organization (NGO)

Civil Society organization/Youth

Academic Institution /Scientific Community

Private Sector

Philanthropic Organization

Other relevant actor

8.4. Contact Information

unsdgs@gmail.com

8.5. Please select the geographical coverage of the Energy Compact

Africa Asia and Pacific Europe Latin America and Caribbean North America West Asia Global

8.6. Please select the Energy Compact thematic focus area(s)

Energy Access Energy Transition Enabling SDGs through inclusive just Energy Transitions Innovation, Technology and Data Finance and Investment.

SECTION 9: ADDITIONAL INFORMATION (IF REQUIRED)

Please provide additional website link(s) on your Energy Compact, which may contain relevant key documents, photos, short video clips etc.