

# SDG7 Energy Compact of EKOenergy 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)

V 7.1. By 2030, ensure universal access to affordable, reliable and modern energy services.	<b>Target(s)</b> : Raising 6.3 million euros for at least 200 clean energy projects to fight energy poverty in developing countries (possible with sales volumes by 15%)
	Time frame: 2021 - 2030
	<b>Context for the ambition(s):</b> EKOenergy is a non-profit ecolabel for renewable energy and it is available worldwide. The ecolabel helps sustainable renewable energy and also functions as a fundraising tool for new clean energy projects. Every user of EKOenergy-labelled MWh of their consumption.
	Thanks to these contributions, we have been able to grant 1,3 million euros to new renewable energy projects in the past 5 years.
	We're now aiming to promote our ecolabel and expand its reach in the coming decade.
V <b>7.2.</b> By 2030, increase substantially the share of renewable energy in the global energy mix.	<b>Target(s):</b> Continued and larger awareness raising campaigns for different sectors about the use of renewable energy, resulting in a grogeneral and in renewable energy with our ecolabel in particular. Our aim is to grow the volumes of ecolabelled energy by at least 15%
Tenewable energy in the global energy mix.	This growth will be combined with a diversification of the types of users and types of sourcing. While we started as an ecolabel for gre can also be combined with for example on-site generation of renewable energy, and with renewable PPAs (Power Purchase Agreemen for this diversification goal, but it is definitely a qualitative target which we will evaluate each year.
	<b>Time frame:</b> 2021 – 2030
	<b>Context for the ambition(s):</b> EKOenergy is a tool for environmental NGOs as well as energy consumers to communicate about renewal initiative, EKOenergy engages in advocacy work for renewable energy and focuses on specific sectors with the communication campai join campaigns launched by other NGOs and we are a member of Climate Action Network Europe.
	As more consumers use EKOenergy-labelled energy, our capacity to organise impactful advocacy and promotion campaigns grows too

vith an increase of EKOenergy-labelled

lps energy consumers identify lled energy contributes 0.10 euro per

growing interest in renewable energy in 5% per year between 2021 and 2030.

green tariffs on liberalised markets, our label ents). It's difficult to put a quantitative target

wable and sustainable energy. As an NGO baigns we launch every year. We also regularly

00.

<b>7.3.</b> By 2030, double the global rate of	Target(s): /
improvement in energy efficiency.	Time frame: /
	Context for the ambition(s): /
V <b>7.a.</b> By 2030, enhance international cooperation to facilitate access to clean energy research	Target(s): EKOenergy has licensees operating in over 100 countries.
and technology, including renewable energy, energy efficiency and advanced and cleaner	<b>Time frame:</b> 2021 – 2030
fossil-fuel technology, and promote investment in energy infrastructure and clean energy technology.	<b>Context for the ambition(s):</b> EKOenergy acts as a bridge between NGOs, consumers and energy companies. As a non-profit initiative, y sector and we easily develop relations with NGOs worldwide (e.g. via networks such as CAN International). But to make our objectives on establishing and developing contacts with energy companies too. A good measure is the amount of licensed sellers. We currently h (and these have activities in over 60 countries). We aim to increase this network of licensed sellers to cover 100 countries.0 In relation to the target of diversification (see 7.2) we will also work on the diversification of the licensed sellers. For EKOenergy it's no area, focussing on a specific type of consumers. We want to make renewable energy in general, and ecolabelled renewable energy in pon-site installations and via green tariffs for househould consumers).
	Apart from that, we will also continue to increase our efforts to cooperate with other stakeholders, in particular by playing a bigger ro are a member.
□ <b>7.b.</b> By 2030, expand infrastructure and upgrade technology for supplying modern and	Target(s): /
sustainable energy services for all in developing countries, in particular least developed	Time frame: /
countries, small island developing States, and land-locked developing countries, in	Context for the ambition(s): /
accordance with their respective programs of support.	
1.2. Other ambitions in support of SDG7 by 2030 and	d net-zero emissions by 2050. [Please describe below e.g., coal phase out or reforming fossil fuel subsidies etc.]
Target(s): Regular support to campaigns and action	s focusing on a rapid phase-out of all coal
<b>Time frame:</b> 2021 - 2030	
	e coal phase out by 2030. We regularly cooperate with groups and organisations that are campaigning for a total phase-out of all fossil fu ange International, Climate Action Network International and others.

e, we are strongly embedded in the NGO ves true, we also have to continuously work have licensed sellers in over 25 countries not enough to have 1 licensee in a specific n particular available for all (including via role in international networks of which we l fuels such as Fossil Banks No Thanks,

# **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].

#### Description of action 7.1

Increased fundraising for new clean energy projects: We will improve the visibility of the supported projects, in particular by involving licensed sellers and EKOenergy-users more actively in the communication about the financed projects and the concrete results.

We expect that by increasing the visibility of the results, it will be possible to attract more interest and support for upcoming projects.

Description of action 7.2

Campaigning for raising awareness and increasing the use of renewable energy: Each year we will set up at least one communication campaign, one regular annual campaign to focus on a different sector to convince them to switch to using renewable energy. We will also cooperate more intensively with other organisations and campaigns.

Description of action 7.a

Growing the EKOenergy network: We will actively reach out to energy companies, inviting them to sign our license agreement and to communicate about renewable energy in general and EKOenergy-labelled energy in particular with their consumers.

Description of action (please specify for which ambition from Section 1)

## **ECTION 3: OUTCOMES**

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

Outcome	Date
	7.1 Increasing the money collec until 2030.
7.1: Collecting 6.3 millions euros in the next decade to finance at least 200 new clean energy projects that focus on fighting energy poverty and the realisation of the SDGs.	Financing about 200 projects, lo countries. (Growing from 10-15 per year in 2025 to 30 projects
Apart from this, we will also monitor the number of beneficiaries more carefully, and obviously the goal is to grow that number each year. (The number of beneficiaries is already an element in the selection of the projects today). Yet at the same time, we have to be aware of the limitations too. Solar panels on schools and hospitals easily 'benefit 1000s of people', but the intensity of how these people benefit is obviously different from when they get solar energy for their own house or own business). Therefore we will also continue to make qualitative analyses and to evaluate the impact of the	the collected funds as predicted the average grant per project (f hopefully, to increase the benef co-funding too.
financed actions on multiple SDGs. 7.2 At least one renewable energy campaign per year, targeting energy consumers in a growing number of countries	7.2 Executing one communicati at least 10 large consumers in 5 7.a Adding at least 3 new EKOe
	geographical area by 2030

Start and end date
2021 - 2030
Start and end date
2021 - 2030
Start and end date
2021 - 2030
Start and end date

lected in our Climate Fund by 15% every year

5, located in at least 50 different developing 15 projects a year in 2021 to 20-25 projects its per year in 2030. If we manage to increase ted, we will also be able to gradually increase t (from 25,000 now to 35,000 euros), and neficiaries' capacity to attract additional

ation campaign each year until 2030, reaching n 5 different countries. Denergy licensees every year to cover a larger 7.a. Growing the number of EKOenergy licensees, allowing consumers to switch to EKOenergy-labelled energy in more than 100 countries.

### **SECTION 4: REQUIRED RESOURCES AND SUPPORT**

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

We expect our annual working budget (excluding the Climate Fund) to grow from about 200,000 euro in 2021 to 800,000 annually in 2030. Our income comes from license fees paid for the nonprofit initiative of an environmental organisation, we spend all income on the realisation of our statutory goals, i.e. on climate and nature protection.

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.]

	□Financing	Description	
	□ In-Kind contribution	Description	
	Technical Support	Description	
	□ Other/Please specify	Description	
	-		

# **SECTION 5: IMPACT**

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

We want to finance 200 projects in the upcoming decade. Projects are selected through a transparent application process, with the help of an independent jury. We usually get applications from all over the world. We estimate that the 200 projects will be located in at least 50 different developing countries.

We want to make EKOenergy-labelled energy available in more than 100 countries and reach millions of energy consumers with our communication.

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

he use of our nonprofit ecolabel. As
--------------------------------------

All projects financed by EKOenergy, as well as EKOenergy's promotion of renewable energy in general, contribute to multiple SDGs, as highlighted in the UNDESA publication: SDG Good Practices: A compilation of success stories and lessons learned in SDG implementation. The EKOenergy ecolabel is on pages 46, 50-52. Implementation of the Sustainable Development Goals is also explicitly mentioned as our vision and as one of EKOenergy's strategic goals (https://www.ekoenergy.org/about-us/our-vision-and-mission/)

Fundraising for new clean energy projects: The projects that have received funding from EKOenergy improve the lives of the local communities by making use of clean energy installations, such as solar-powered water pumps for drinking water or irrigation (SDG 6), solar panels installed on school rooftops (SDG 4) or health clinics (SDG 3). Most of these projects take place in remote areas, support women's groups and contribute to reaching SDG 10 by reducing inequalities and SDG 11 by promoting sustainable communities.

Campaigning to increase the use of renewable energy: Renewable energy use (SDG 7) and climate action (SDG 13) are closely linked. By raising awareness and sharing information we aim to increase our contribution to both these goals.

Growing the EKOenergy network and partners: Partnership for the goals (SDG 17) is crucial to achieve the SDGs, because we need everyone on board to reach the Paris Agreement Goals. By expanding the reach and the visibility of our work, we also increase our contribution to the other SDGs our work addresses.

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]

To respect the Paris Agreement, and to limit global warming to 1.5 degrees above pre-industrial level, a transition to zero-carbon energy production is needed by 2040. Environmental organisations campaign for a 100% renewable electricity sector by 2035 and 100% renewable energy (across all sectors) by 2040. The EKOenergy ecolabel is one of the tools to help realise this target, in particular by involving and engaging energy consumers. Our ecolabel helps consumers find and procure 100% renewable and sustainable energy, and helps them communicate about that.

# **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.

We publish annual reports, and we report twice per year on the implementation to our board and advisory entities. See also https://www.ekoenergy.org/about-us/governance-and-decision-making/

We also actively report about our goals and our steps towards implementing them via newsletters and our social media channels.

We can report more specific numbers back the the UN, if the reporting process is straightforward and if it is clear if and how numbers will be used. Some of our information is confidential .

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 Develop
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 impa
V Yes 🗆 No
I.2. Does the Energy Compact increase the geographical and/or sectoral coverage of SDG7 related efforts? V Yes $\Box$ 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 lo outcome of the Technical Working Groups? V 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 Goals – Ensure coherence and alignment with SDG implementation plans and strategies by 2030 as well as national development Goals – Ensure coherence and alignment with SDG implementation plans and strategies by 2030 as well as national development Goals – Ensure coherence and alignment with SDG implementation plans and strategies by 2030 as well as national development Goals – Ensure coherence and alignment with SDG implementation plans and strategies by 2030 as well as national development Goals – Ensure coherence and alignment with SDG implementation plans and strategies by 2030 as well as national development Goals – Ensure coherence and alignment with SDG implementation plans and strategies by 2030 as well as national development Goals – Ensure coherence and alignment with SDG implementation plans and strategies by 2030 as well as national development Goals – Ensure coherence and alignment with SDG implementation plans and strategies by 2030 as well as national development Goals – Ensure coherence and alignment with SDG implementation plans and strategies by 2030 as well as national development Goals – Ensure coherence and alignment with SDG implementation plans and strategies by 2030 as well as national development Goals – Ensure coherence and alignment with SDG implementation plans and strategies by 2030 as well as national development Goals – Ensure coherence and alignment with SDG implementation plans and strategies by 2030 as well as national development Goals – Ensure coherence and alignment with SDG implementation plans and strategies by 2030 as well as national development Goals – Ensure coherence and alignment with SDG implementation plans and strategies by 2030 as well as national development goals – Ensure coherence and alignment with SDG implementation plans and strategies – Ensure coherence and alignment goals –
II.1. Has the Energy Compact considered enabling actions of SDG7 to reach the other sustainable development goals by 2030? V Yes $\Box$ No
II.2. Does the Energy Compact align with national, sectoral, and/or sub-national sustainable development strategies/plans, including SDG implementation plans/roadmaps? V Yes 🗆
II.3. Has the Energy Compact considered a timeframe in line with the Decade of Action? V Yes $\Box$ 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? $$ V Yes $\Box$ No
III.2. Has the Energy Compact considered energy-related targets and information in the updated/enhanced NDCs? V Yes $\Box$ No
III.3. Has the Energy Compact considered alignment with reaching the net-zero emissions goal set by many countries by 2050? V Yes $\Box$ No
IV. Leaving no one behind, strengthening inclusion, interlinkages, and synergies - Enabling the achievement of SDGs and just transition by reflecting interlinkages with other SDGs.
IV.1. Does the Energy Compact include socio-economic impacts of measures being considered? V Yes $\Box$ No
IV.2. Does the Energy Compact identify steps towards an inclusive, just energy transition? $$ V Yes $\square$ 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)?
V. Feasibility and Robustness - Commitments and measures are technically sound, feasible, and verifiable based a set of objectives with specific performance indicators, baselines, target
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 m
V.2. Has the Energy Compact considered inclusion of a set of SMART (specific, measurable, achievable, resource-based and time based) objectives? V 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 ne gaps, data and technology)? V Yes 🗆 No

# **SECTION 8: ENERGY COMPACT GENERAL INFORMATION**

8.1. Title/name of the Energy Compact

EKOenergy label: Amplifying the positive impact of using renewables

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)

EKOenergy department of the Finnish Association for Nature Conservation

8.3. Lead entity type

ent for Paris Agreement compared to existing frameworks?

est global analysis and data including the

lopment plans and priorities.

ю

Yes 🗆 No and data sources as needed. *asures?* V Yes □No

ds and partnerships, policy and regulatory

-

□ Government	Local/Regional Government	$\Box$ Multilateral body /Inter
V Non-Governmental Organization (NGO)	□ Civil Society organization/Youth	$\Box$ Academic Institution /S
Private Sector	Philanthropic Organization	$\Box$ Other relevant actor

8.4. Contact Information

Steven Vanholme, <u>Steven.Vanholme@sll.fi</u>, +358505687385 Merve Güngör, <u>Merve.Gungor@sll.fi</u> <u>info@ekoenergy.org</u> / www.ekoenergy.org

8.5. Please select the geographical coverage of the Energy Compact

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

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

V Energy Access V Energy Transition V Enabling SDGs through inclusive just Energy Transitions 🗆 Innovation, Technology and Data V 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.

- European Citizen's Prize for EKOenergy ecolabel : <u>https://youtu.be/NIY55ltXDF8</u>

- 10 reasons to choose EKOenergy ecolabel: https://www.ekoenergy.org/wp-content/uploads/10-reasons-to-choose-EKOenergy-leaflet-English.pdf

- 1,000,000 € raised for renewable energy projects: <u>https://www.ekoenergy.org/1000000-e-raised-for-renewable-energy-projects/</u>

rgovernmental Organization

Scientific Community