

Community News

enPower.life Community Newsletter, Issue 5

In this issue:

- enPower.life signs letter of intent with AQUARIUS resort
- enPower.life Aligned with SDG 13

enPower.life signs LOI with the 1st ECO Hotel in Uganda, AQUARIUS RESORT

Clean energy will be provided for AQUARIUS RESORT's guest as a complimentary to their other eco-friendly features

enPower.life is pleased to announce it has signed a Letter of Intent ("LOI") with Aquarius Resort Kigo a client of one of our Ugandan franchisees GRS Commodities LTD to study the feasibility of an off-grid solar power plants and selling clean electricity for next 20

years to Aquarius Resort guests. Pursuant to the LOI, enPower.life will conduct several assessment to investigate the feasibility of the solar plant including a solar feasibility study, an engineering structural analysis, a financial due diligence, and a social responsibility assessment at the Kigo facility. The enPower.life team consists of experienced commercial solar project developers and technical staff as well as financial experts that will evaluate the feasibility of an off-grid solar power plant for this resort. If successful, a Power Purchase Agreement will be signed between the parties for a period of 20 years. Further details regarding this project will be announced when a definitive Power Purchase Agreement is reached with the Aquarius.

"The resort has a focus on sustainability and reducing costs as well as harm to the environment. We are putting in place a no plastic policy. In addition we have installed a filtration system to use glass water bottles instead of Plastic. The role of solar has been taken from the very beginning of the planning. Using enPower.life would save us the capital outlay at the beginning."

Mr. Karim Somani,
Aquarius Resort Kigo Owner

About AQUARIUS Resort Kigo

Off Entebbe road about 35 minute south of Kampala the capital of Uganda an eco-friendly resort is currently at the final stages of its constuction and will be in operation from February 2020. This resort will be occupied by 22 guest rooms as well as holding different event and conferences during the year. Although it will soon host local and foreign guests like thousands of other hotels in the region, there will be a notable difference at Aquarius Resort wihch makes it unique: The executive team has eco-friendly insects inside which makes them to think about sustainability and adopting different environmental protection strategies.



Supported and advised by:



Copyright © 2019 ENVIDATEC SEA

Community News

enPower.life Aligned with SDG #13

By: Behzad Aghababazadeh

After discussing enPower.life's alignment with SDG #7 in previous issue, Now it is time to speak about the second SDG that enPower.life is aligned with:

SDG #13: "Climate Action"



"No challenge poses a greater threat to future generations than climate change."

44th President of the United States

The UN explains: "Affordable, scalable solutions are now available to enable countries to leapfrog to cleaner, more resilient economies. The pace of change is quickening as more people are turning to renewable energy and a range of other measures that will reduce emissions and increase adaptation efforts." The UN has defined 5 Targets and 8 Indicators for SDG 13. Targets specify the goals and Indicators represent the metrics by which the world aims to track whether these targets are achieved. Some of these targets and indicators are mainly a responsibilities of governments while enPower.life can contribute to the others.

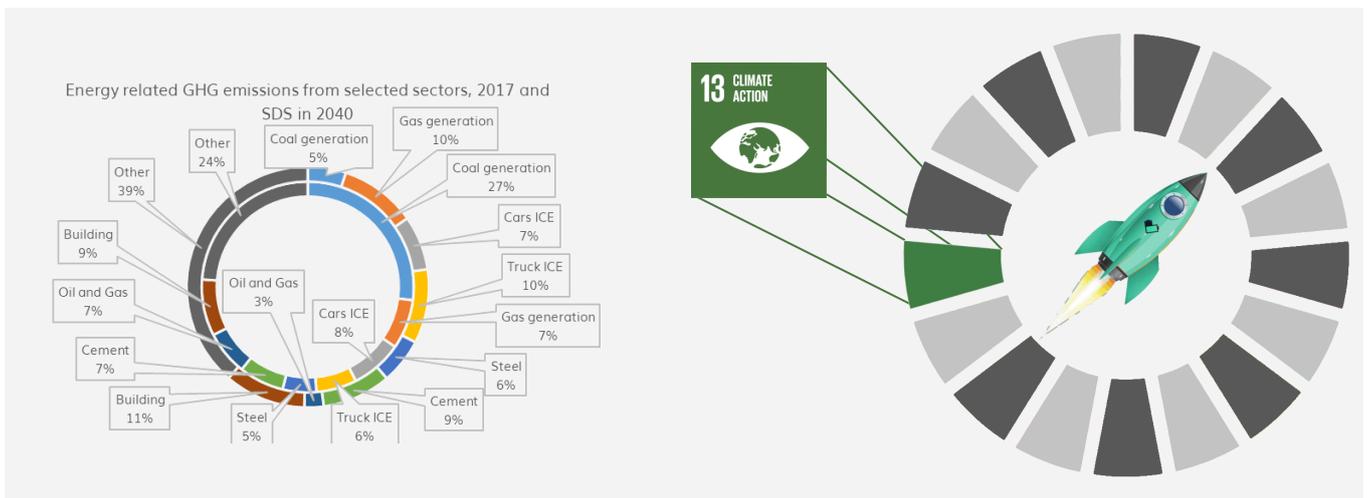
Energy production and use is the largest source of global greenhouse-gas (GHG) emissions, meaning that the energy sector is crucial for achieving the objectives of the Paris Agreement on climate change. According to IEA's Sustainable Development Scenario (SDS), energy-related GHG emissions peak around 2020 and then decline rapidly. By 2040, they are at around half of today's level (as illustrated in the graph below) and on course toward net-zero emissions by 2070, in line with the goals of the Paris Agreement.

How enPower.life helps world to put an end to it?

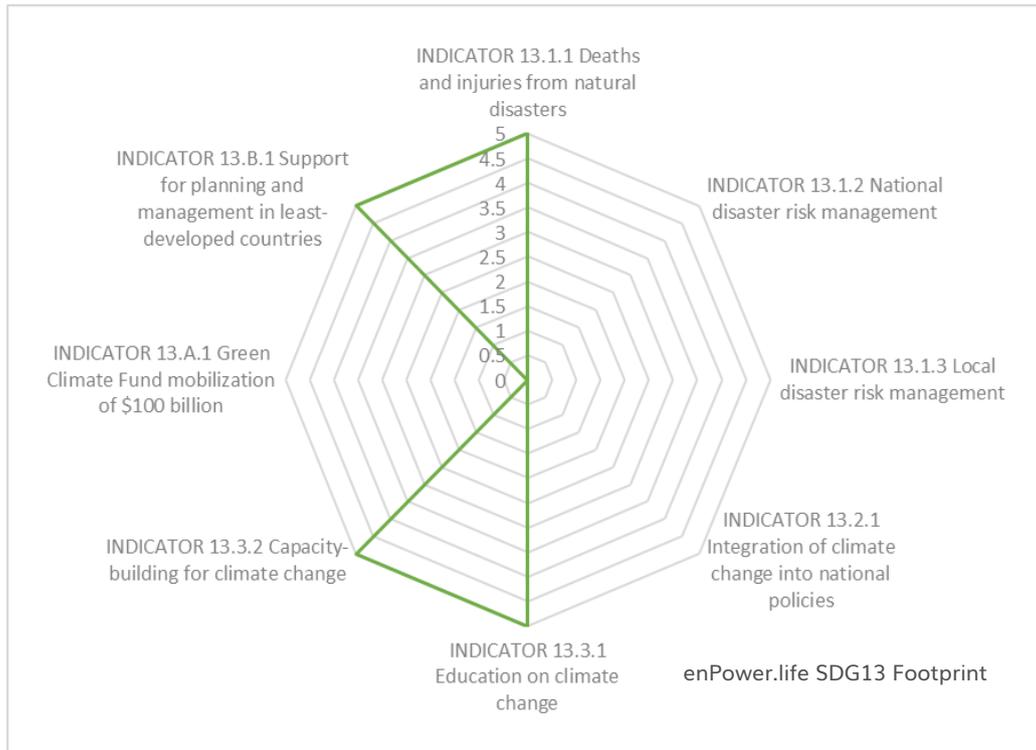
To contribute to SDS and tackle the climate change, enPower.life can play a big role by replacing fossil fuel energy resources with renewable solutions to reduce GHG emission and elaborate on IEA's SDS and UN SDG #13.

Before we talk about our strategy to help the world to put an end to SDG 13 we would like to overview enPower.life's SDG13 footprint comparing to the UN indicators for different targets within this goal in following graph. (more information of targets and indicators are available online at: <https://sdg-tracker.org/energy>)

It is noted that requirements of indicators number 13.1.2, 13.2.3, and 13.2.1 are mainly fulfilled by governments where Indicator 13.A.1 is purely a responsibility of developed countries but we as enPower.life can take advantage of the Green Climate Fund's benefits in many ways for emerging market countries.



Community News



To contribute to SDG 13 goal and comply with its targets, as enPower.life we are adopting following strategies however some of the indicators within the SDG 13 are countries' responsibilities and we cannot contribute to them directly:

- We are contributing to strengthen resilience and adaptive capacity to climate-related hazards and natural disasters focusing on emerging markets increasing the electrification rate of the countries specially by contributing to health care industry to decrease the deaths and injury from power outages due to natural disasters (Indicator 13.1.1)
- As a part of enPower.life we are under negotiation with GIZ to form a strategic alliance to educate people within the emerging markets on climate action and renewable energy as well as focusing on capacity building to implement adaptation, mitigation and technology transfer, and development actions. (Indicator 13.3.1 and 13.3.2)
- We also support promoting mechanisms for raising capacity for effective climate change-related planning and management in least developed countries by choosing emerging market countries (Indicator 13.B.1)

With this, enPower.life is aligned with target 13.3, 13.B, and to some extent with target 13.1 of SDG 13 and it supports the world to put an end to it

ENVIDATEC SOUTH EAST ASIA PTE. LTD.

9 Battery Road #25-01 Straits Trading Building, Singapore 049910 Singapore

investor@enpower.life | www.enpower.life | <https://www.linkedin.com/company/enpower-life>