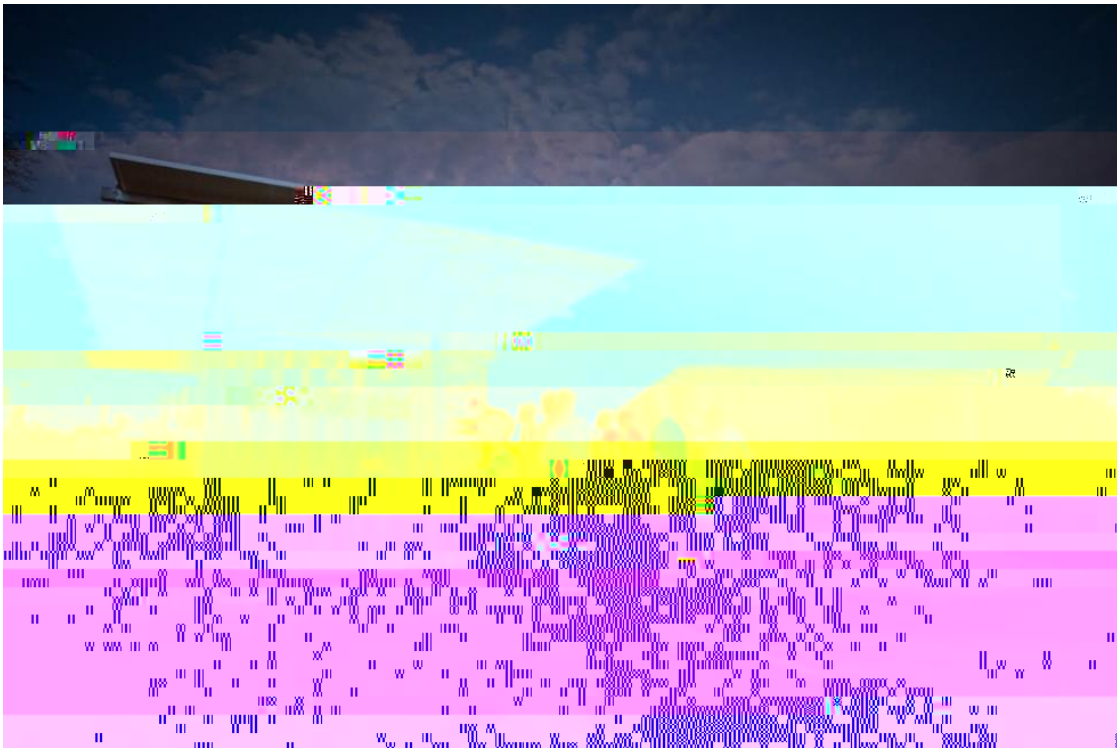


# Electricity and Clean Water from Integrated, Self-Contained Utility Systems in Tanzania



## Sustainable Development Goals Addressed



<b>Name of Water and/or Energy Project, Institution or Company</b>
OffGridBox Inc and UNDP
<b>Location of project site, Country</b>
Tanzania in three districts of Bunda, Ikungi and Busega
<b>Brief narrative description of objective/project/activity/initiative</b>

Twelve integrated, self-contained, modular systems have been installed in Tanzania to enable access to clean water and electricity in 10 villages in three districts around Lake Victoria. They serve about 24,000 people who previously had no electricity and had to walk around five kilometres every day to get water. They are also being used by health centres and schools. In rural Tanzania 16 percent of people have no electricity and more than 70 percent of the country's 57 million people do not have clean and safe water. The systems, installed with support from UNDP, are manufactured by OffGridBox Inc a company with offices in the USA and Rwanda, and manufacturing in Italy.

The all-in-one utility system, which is called OffGridBox (OGB), integrates photovoltaic energy

