



## YOUTH SUSTAINABLE DEVELOPMENT NETWORK

# ENERGY COMPACT SUBMISSION

Energy Compacts have been identified as High Impact Initiative to drive SDG 7 and clean energy goals. The instructions alongside each line item will serve as a guide to support you in this process. All items marked with an asterix (\*) are mandatory. Kindly supplement your application with any relevant files. Please note that by submitting an Energy Compact you indicate a willingness to align with the guiding principles and subject to appraisal against them. You can find the Energy Compact guiding principles here:

<https://www.un.org/sites/un2.un.org/files/ec-expression-of-interest.pdf>

Should you require further assistance, please contact us at [un-energycompact@un.org](mailto:un-energycompact@un.org) with a copy to [energycompact@seforall.org](mailto:energycompact@seforall.org).

### SECTION 1: GENERAL INFORMATION

### PROPONENT NOTES

Use this column to add any additional comments

Energy Compact Title	<b>Youth Sustainable Development Network Energy Compact</b>	
Proponent name(s) *	<b>Youth Sustainable Development Network</b>	
Proponent type *	<b>Non-Governmental Organization (NGO)</b>	
Primary contact name *	<b>Damilola Hamid Balogun</b>	
Additional contact name(s) *	<b>Durodoluwa Femi-Ajala</b>	
Region *	<b>Global</b>	

SECTION 2: AMBITION		PROPONENT NOTES
		Use this column to add any additional comments
<i>Linkages *</i>	7.1; 7.b	
<i>Target *</i>	Deliver an additional 200,000 kilowatt-hours (kWh) of clean energy to rural Nigerian communities engaged in grassroots agricultural activities by 2030.	
<i>Linkages</i>	7.a	
<i>Target</i>	From 2023 and 2030, provide energy-related courses and training to empower 20,000 youth.	

SECTION 3: ACTIONS & OUTCOMES TO ACHIEVE TARGETS		PROPONENT NOTES
		Use this column to add any additional comments
<i>Relevant target *</i>	Deliver an additional 200,000 kilowatt-hours (kWh) of clean energy to rural Nigerian communities engaged in grassroots agricultural activities by 2030.	
<i>Action(s) &amp; Outcome(s) *</i>	Build a 16.29 cubic meters (576 cubic feet) Cold Storage unit in grassroots communities in Nigeria from 2023 to 2030. The unit, with a Temperature Range of -5°C to 18°C, operates 24 hours a day. Designed with energy-efficient equipment and VFD technology, it aims to maintain an annual power consumption of around 29,000 kilowatt-hours (kWh).	
<i>Due dates *</i>	2030	
<i>Financial commitment *</i>	USD 1,000,000	143,000 USD annually.
<i>Relevant target</i>	From 2023 and 2030, provide energy-related courses and training to empower 20,000 youth.	
<i>Action (s) &amp; Outcome (s)</i>	<ul style="list-style-type: none"> <li>- Annually, from 2024 to 2030, conduct three virtual youth training cohorts on renewable energy for individuals aged 18-35 globally.</li> <li>- Host renewable energy workshops for youth at YSDN's annual international conferences from 2024-2030.</li> </ul>	
<i>Due dates</i>	2030	
<i>Financial commitment</i>	USD 500,000	