Version: 16 November 2023







## **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 with a copy to energycompact@seforall.org.

| SECTION 1: GENERAL INFORMATION |   | PROPONENT NOTES  Use this column to add any additional comments |
|--------------------------------|---|---|
| Energy Compact Title           | Youth Sustainable Development Network Energy<br>Compact |   |
| Proponent name(s) *            | Youth Sustainable Development Network                   |   |
| Proponent type *               | Non-Governmental Organization (NGO)                     |   |
| Primary contact name *         | Damilola Hamid Balogun                                  |   |
| Additional contact name(s) *   | Durodoluwa Femi-Ajala                                   |   |
| Region *                       | Global  |   |

| SECTION 2: AMBITION |   | PROPONENT NOTES  Use this column to add any additional comments |
|---------------------|---|---|
| Linkages *          | 7.1; 7.b  |   |
| Target *            | Deliver an additional 200,000 kilowatt-hours (kWh) of clean energy to rural Nigerian communities engaged in grassroots agricultural activities by 2030. |   |
| Linkages            | 7.a   |   |
| Target              | 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 |
|--|---|---|
| Relevant target *                                | Deliver an additional 200,000 kilowatt-hours (kWh) of clean energy to rural Nigerian communities engaged in grassroots agricultural activities by 2030.   |   |
| Action(s) & Outcome(s) *                         | 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 kilowatthours (kWh). |   |
| Due dates *                                      | 2030  |   |
| Financial commitment *                           | USD 1,000,000   | 143,000 USD annually.   |
| Relevant target                                  | From 2023 and 2030, provide energy-related courses and training to empower 20,000 youth.  |   |
| Action (s) & Outcome (s)                         | <ul> <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>  |   |
| Due dates  | 2030  |   |
| Financial commitment                             | USD 500,000   |   |