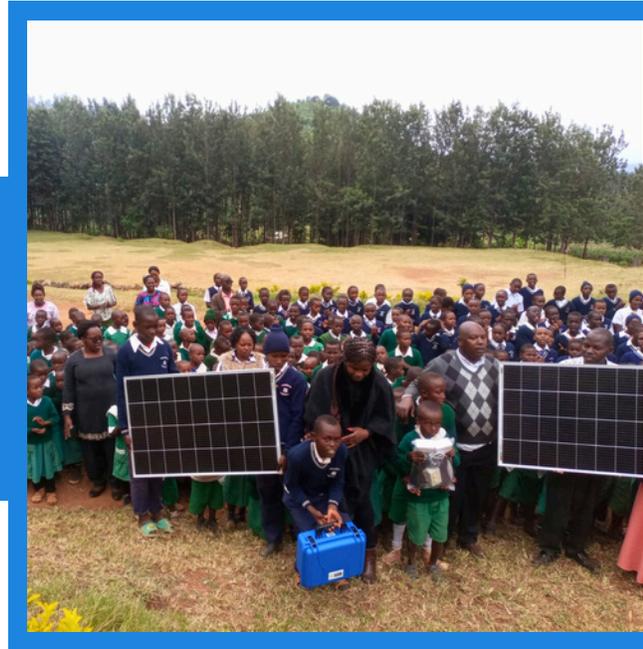


Meru, Kenya

- 8 Solar Suitcases Installed
- More than 1,700 Students and Teachers Benefiting
- Over 20 Classrooms Electrified



Thank you for building a Solar Suitcase and illuminating educational opportunities in Kenya!



The Solar Suitcase that you built has been successfully deployed alongside others at schools in Meru, Kenya. By incorporating these Solar Suitcases to illuminate classrooms and offices, students will have increased study hours, aiding in their preparation for state examinations. Teachers will benefit from extended preparation time for lessons and convenient charging of their mobile devices, eliminating the need for long commutes. Attendance rates will increase and the Solar Suitcases will serve as educational tools, allowing students to gain insight into solar energy utilization.

THE INSTALLATION TEAM



WISEe - Women In Sustainable Energy and Entrepreneurship

The Solar Suitcases were installed by our Kenyan installation partner, WISEe. WISEe is a group of women engineers, technicians, trainers and entrepreneurs working in renewable energy in Kenya. They work to build the technical capacity of eligible women to provide high quality Solar Photovoltaic (PV) systems in the East African region. They achieve this through technical training and mentoring, providing hands-on installation experience and fostering business spirit to transform women into successful entrepreneurs.



MERU, KENYA



Meru is located in central Kenya. It is home to Mt. Kenya, the second highest mountain after Mt. Kilimanjaro. Meru National Park can also be found nearby, hosting a variety of wildlife, such as Grevy's zebras, elephants, Bohor reedbucks, hartebeests, pythons, puff adders, cobras, buffalos and more than 427 recorded species of birds. Meru National Park was also home to Elsa, the lioness made famous by the book *Born Free* by Joy Adamson. The true story was also adapted into a film.

Basic Facts

- Location: central Kenya, approx. 100 miles north of Nairobi
- Sites: Mt. Kenya, Meru National Park
- Number of residents: approximately 1,500,000
- Education: 1,030 primary schools, 372 secondary schools and 7 universities
- Geographical Features: grasslands, swamps, rivers, forests, and mountains



BRINGING LIGHT TO EDUCATION

SOLAR SUITCASES ARE DELIVERED

The Solar Suitcase equipment is delivered to the pre-selected school sites and community centers.



INSTALLATION

WISEe installers safely secure the solar panels to the roofs. They fix the Solar Suitcases and lighting expansion systems on the walls.



END USER TRAINING

The recipient students and teachers are trained in the benefits of solar energy, as well as the use and maintenance of the Solar Suitcase equipment.



School Sites for Installation

Most of the schools had no or limited access to electricity, which impacted student learning and the times the students could study at the schools.

List of Schools

- Baraimu Primary School
- Kaamu Primary School
- Kithiiri Mixed Secondary School
- St John's Academy Kagame

The Recipients



Photo Gallery



Photo Gallery



Photo Gallery



Video Gallery

Please click the links below to watch videos taken at the recipient schools.

[WSS STEM training, Kithiiri Mixed Secondary School](#)

[Students at St John's Academy, Uganda](#)

