



KISUMU COUNTY GOVERNMENT

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ZERO CARBON CITY INTERNATIONAL FORUM - 18TH MARCH 2021



ABOUT KISUMU COUNTY

Kisumu County is one of the 47 devolved counties of Kenya; Its borders follow those of the original Kisumu District, one of the former administrative districts of the former Nyanza Province in western Kenya. The headquarters is Kisumu City located at shores of Lake Victoria. According to the 2019 National Census, Kisumu County has a population of 1,155,574 people. The land area of Kisumu County is 2085.9 km².



COUNTY EFFORTS IN PROMOTING RENEWABLE ENERGY

1. Implementation of the “Towards 100% RE in Cities & Regions” project in collaboration with ICLEI.

✓ Target transition year: By 2050

✓ Milestones:

❖ National Energy Situation Analysis

❖ Kisumu County Energy Status



COUNTY EFFORTS IN PROMOTING RENEWABLE ENERGY

2. Implementation of Solar Mini grids, Micro-grids and Solar Streetlights in Health Facilities, Market centres and public Utility areas.

Plan: To install more mini grids in all public utilities across the county.



COUNTY EFFORTS IN PROMOTING RENEWABLE ENERGY

3. Implementation of Solar Water Pumping

Over 50 boreholes sunk and equipped

Plan: To solarize all water Treatment and Pumping Stations Across the county.



COUNTY EFFORTS IN PROMOTING RENEWABLE ENERGY

4. Distribution of Solar lanterns to vulnerable community members in a project dubbed “Operations Nyangile out”

Nyangile: Paraffin lanterns/ Tin lamps

Achieved: 1,512 solar home kits distributed during sensitization drives.

(52.6% and 26.2% of HH use mains electricity and Solar Energy respectively for lighting, KP&HC Report 2019)



COUNTY EFFORTS IN PROMOTING RENEWABLE ENERGY

5. Promotion of Clean Cooking Solutions in various events
e.g. “Kisumu County clean cooking forums” in partnership
with;

1. Clean Cooking Association of Kenya (CCA-K)
2. Practical Action, Eastern Africa



COUNTY EFFORTS IN PROMOTING ADOPTION OF RENEWABLE ENERGY

6. Formulation of Enabling Policies and Legal Framework

1. Energy Act, 2019

Formation of Rural Electrification and Renewable Energy Corporation (REREC)

2. County Climate Change Policy and Act, 2020

2. Draft County Sustainable Energy Policy

3. County Energy Plan



COUNTY EFFORTS IN PROMOTING ADOPTION OF RENEWABLE ENERGY

7. Establishment of Regional Renewable energy Centre

Expected Services at the Centre

- i. 1. Demonstrations and exhibitions of RE technologies and solutions.
- ii. 2. Capacity building and training.
- iii. 3. Research and development for local solutions.



#END#

THANK YOU