

GivePower and ServiceNow Bring Clean Water to Kenyan Communities with New Solar Farms

May 21, 2024



GivePower, a renowned non-profit tackling global water and electricity access issues, has inaugurated two new solar-powered water systems in Kenya. This initiative marks their eighth collaboration with ServiceNow, a leading digital workflow company.

The first system, located in Migadini, Mombasa County, was funded by ServiceNow. This project represents GivePower's fourth Solar Water Farm in Mombasa County, complementing their four existing electrification projects in the region. The second system, situated in Makindu, was also donated by ServiceNow, with additional support from Silfab Solar who provided the solar panels.

These additions bring the total number of GivePower Solar Water Farms in Kenya to 12, collectively providing clean, safe drinking water to nearly 1 million Kenyans daily.

The launch ceremony, graced by the presence of His Excellency Archbishop Hubertus van Megen, Apostolic Nuncio to Kenya and South Sudan, and Ms. Emily Achieng Okelo, CECM of Mombasa County, highlighted the significance of this project.

Ms. Achieng Okelo emphasized the importance of the Solar Water Farm: "This Solar Water Farm represents a monumental step forward in our efforts to ensure sustainable and clean water access for our residents. It embodies our commitment to leveraging renewable energy solutions to enhance water security and resilience against climate change."

At the Migadini site opening, Tim Muindi, GVP of Treasury at ServiceNow, reaffirmed their commitment to supporting Kenya. He stated: "In partnership with GivePower, ServiceNow is committed to providing solar

energy and sustainable infrastructure to the people of Kenya, ensuring access to the resources needed.”

Sustainable Water Purification

The GivePower Solar Water Farms utilize clean solar energy to desalinate and purify brackish or salty water. This process removes salt, viruses, bacteria, and other contaminants, including fluoride, resulting in reliable and affordable clean drinking water for communities in need. Each system is designed for a lifespan exceeding 20 years, ensuring a long-term solution.

Collaboration for a Basic Human Right

“We are very grateful for the public-private partnerships that make these projects possible,” said Michele Magee, President of GivePower. “Access to clean drinking water is a basic human right and we are thrilled to be able to help in meeting this critical need.”

This collaboration between GivePower and ServiceNow demonstrates the positive impact achievable through public-private partnerships in addressing critical global issues like water scarcity.