

Wind Energy Consulting & Contracting, Inc. (WECC), a full service wind energy company based in Jacksonville, Fla., partnered with North Star International, LLC, the developer, and its local subsidiary North Star St. Kitts, LTD to install up to 20MW of clean energy on the island of St. Kitts in the Caribbean.

The St. Kitts - Nevis Cabinet quickly approved the plan because it will not only reduce electricity costs but also promote investment and economic development on the island.

Affordable electricity is not the only draw for St. Kitts. WECC plans to use this project in order to extend its renewable wind educational program to the island that will connect Caribbean classrooms to classrooms in the U.S.

The program allows students to learn not only about renewable energy, but about people from other cultures.

“We will be linking at least two classrooms in different locations to share curriculum, project wind data, and to enable students of diverse cultures to work together on projects related to renewable wind energy,” said Wayne Hildreth, president of WECC. “Essentially, the program promotes collaboration and encourages student interest in math, science, language arts and engineering.”

WECC will install two meteorological towers on the Northeastern portion of the Island in late December to collect and manage various wind data, perform environmental, scientific and engineering analysis, and conduct economic modeling – steps necessary to move forward with the installation of wind turbines.