

## New Energy Solar NC-47 site dedication and ribbon cutting

On Friday 9 June 2017, a site dedication ceremony was held for NC-47 – New Energy Solar’s 47-megawatt (**MW**) solar farm in Robeson County, North Carolina. The site dedication and ribbon-cutting ceremony was hosted by DEPCOM who provide the Engineering, Procurement and Construction (**EPC**) for NC-47, and was in recognition of the various companies, organisations and individuals involved in completing the project.



One hundred people attended the ceremony, including representatives from project developer VivoPower, DEPCOM, panel provider Canadian Solar, power purchaser Duke Energy Progress (**Duke**), and site lessors, the Chavis and Floyd families. Also in attendance were US Bancorp and Starbucks Corporation (**Starbucks**) who participated in the financing of NC-47 via a minority interest.

Dignitaries from the local council and The University of North Carolina delivered speeches, noting the positive economic and social impact that NC-47 has had on the local community, with US\$22 million injected into Robeson County’s local economy, benefitting residents and businesses alike. Additionally, 30% of the 160 local construction team members were US Veterans.



The site covers approximately 260 acres, and is estimated to generate enough energy to power 7,400 homes, leading to around 56,000 tonnes of carbon abatement, the equivalent of removing 11,900 cars off the road.



Built over an eight-month period, NC-47 consists of more than 140,000 panels, 21,500 steel posts (with an approximate total weight of over 1,100 tonnes) and more than 975 kilometres of cabling. The 1,996 rows are also fitted with a single-axis tracking system, allowing the panels to generate more electricity as they follow the sun’s movement throughout the day.



NC-47 began selling power to Duke on 24 May 2017, in accordance with its 10-year power purchase agreement. The Solar Renewable Energy Certificates are also being purchased by Starbucks under the terms of an agreement with VivoRex, a wholly-owned subsidiary of VivoPower.

In his speech, Executive Director of New Energy Solar Tom Kline stated, “On behalf of our investors, we would like to thank everyone who contributed to NC-47. Our coming together today is symbolic of a forward step in improving our environment and contributing to a sustainable future”.

With NC-47 operational, all 225MW of NES’s current portfolio is generating and

selling electricity to the contracted energy buyers, and generating revenue for investors. NES intends to declare its initial distribution in the coming weeks, and looks forward to providing further updates to investors in due course.



In the meantime, for further information please contact:

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