Largest Solar Power Plant in Caribbean withstands Hurricane without damage

13 October 2016, Wesel – Hurricane „Matthew“ caused great damage in the Caribbean. Numerous power plants had to be shut down during the storm due to security reasons. Nevertheless, the largest solar power plant in the Caribbean “Monte Plata” continued its operations as planned. Furthermore the team did not record any considerable damage. SOVENTIX GmbH, an international project developer and operator of solar power plants, has successfully inaugurated the largest solar park in the Caribbean in April 2016. The investor and owner is General Energy Solutions (GES), the largest photovoltaic system company in Taiwan with more than 300MW in the pipeline and 110MW currently installed.

“We are happy that the solar park did not only withstand the hurricane without considerable damage but that we were also able to continue the operations as planned. This proves the high quality standard of the assembled components and our expertise in the planning and erection of high standard and robust power plants”, stated Mirko Schieszl, Director EPC der Soventix GmbH. The components were selected with careful consideration for the special requirements in hurricane regions. The SOVENTIX team selected solar modules from General Energy Solutions and a sub construction system from Schletter. During the calculation, planning and erection of the solar park the SOVENTIX team paid special consideration to the heavy wind loads the solar park has to withstand during hurricanes.

The solar power plant is located in Monte Plata, a region north of the capital Santo Domingo. SOVENTIX assembled 130,000 solar modules and 1,000 inverters on an area as big as 68 football pitches. The company plans an extension of the project. After the second stage of construction the solar park shall combine 260,000 solar modules with a capacity of more than 64 Megawatt peak (MWp). Currently SOVENTIX is in liaison with the relevant authorities for the initial clearing for the second stage of construction. With this capacity the solar power plant will provide approx. 80,000 people with efficient and environmental friendly solar energy.

About SOVENTIX GmbH
SOVENTIX GmbH headquartered in Wesel, Germany, has subsidiaries in South Africa, Canada, Chile, Romania, the UK, USA, Malaysia and the Dominican Republic and develops, plans, erects and operates solar installations all over the world. With its specialist knowhow in the solar industry, SOVENTIX GmbH realizes high-yield photovoltaic projects and performs a wide range of services. These include the planning, development, financing, carrying-out and management of projects as well as the servicing, management and operation of its own installations. SOVENTIX has access to a worldwide project pipeline of more than one gigawatt, in various stages of development. You can find out more about SOVENTIX GmbH at www.SOVENTIX.com.

About General Energy Solutions (GES)
General Energy Solutions (GES) is a company based in Hukou, Taiwan that specializes in renewable energy. GES is a subsidiary of NSP (Neo Solar Power Corp.), the leading solar cell manufacturer in Taiwan with more than 2GW cell shipment annually. GES is a leading renewable energy company with the expertise to provide customized solutions across the globe: to develop, engineer, construct and operate projects that support a low-carbon, sustainable future. The team consists of experienced project developers, financial advisors, and specialists, who all of whom have an extensive track record in the industry. GES’s experience in structuring, financing, managing and exploiting renewable energy projects have successfully delivered increased performance, reduced operational costs and maximized project yields for clients. GES focuses on five core activities: Investments, Project Development, Project Management, EPC (Engineering, Procurement, Construction), and Operation and Maintenance (O&M). GES has become the largest system company in Taiwan with more than 300MW in the pipeline and 110MW currently installed.

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