NRG SUCCESS STORY DIGI TECHNOLOGIES

Customer/Organization:

Digi Technologies

Project Location:

Ben Tre, Khanh Hoa, and Binh Dinh, Vietnam

Application:

Wind Resource Assessment



Products/Services:

- SymphoniePRO Data Loggers
- NRG 40C Anemometers
- Thies First Class Advanced Anemometers
- NRG 200M Wind Vanes
- NRG BP65 Barometric Pressure Sensor
- NRG T60 Temperature Sensors
- NRG RH5X Relative Humidity Sensors

Measured Parameters:

- Wind Speed
- Wind Direction
- Barometric Pressure
- Air Temperature
- Relative Humidity

Project Capacity:

80 MW (Ben Tre) 102 MW (Khanh Hoa) 150 MW (Binh Dinh)

Summary:

NRG Systems supplied longtime customer, Digi Technologies, with advanced SymphoniePRO data logging systems and highly accurate meteorological sensors for wind resource measurement systems deployed on behalf of Nexif Ratch Energy. These industry-leading instruments were essential in collecting precise wind data to assess the wind energy potential at various sites along Vietnam's coastline. The reliable data collected enabled Nexif Ratch Energy to make critical progress in the development process, securing necessary approvals, land permits, and signed Memorandums of Understanding. Together, these initiatives are playing a key role in advancing Vietnam's renewable energy sector, reducing reliance on fossil fuels, and helping lower carbon emissions in support of the country's sustainability goals.

