

Case Study - Greater Gabbard E&M Services and Maintenance

CLIENT:	Siemens Energy Service	  
PROJECT:	Greater Gabbard Offshore Wind Farm	
OEM:	Siemens Energy	
OWNER:	SSE Renewables / RWE npower Renewables	
LOCATION:	Lowestoft/Harwich, Southern North Sea (Thames)	
CAPACITY:	504MW	
TURBINE:	Siemens 3.6 MW	
CONTRACT:	Offshore Service and Maintenance	
DURATION:	2012 - 6 MONTHS, ONGOING	
VALUE:	CIRCA £50,000 TO DATE	

Project Highlights:

- Supply workforce fit for client’s Mechanical and Electrical training standards.
- Tower Bolt torquing and torque testing procedures
- Gearbox Maintenance
- Inspection and greasing of bearings
- Electrical, LV and MV, fault finding and diagnostics.
- Report Writing
- Involvement on this site is due to a contract awarded in 2012 for 20% of all Siemens Energy UK service work for a 36 months period.



Contract Description:

Prontoport have been selected by Siemens energy service business to provide technical resource to carry out 500hr servicing, a series of mechanical retrofits and form part of a small team carrying out routine 6 monthly and annual servicing on 3.6MW plant.

Key Skillsets:

- Working to complete vital maintenance in a tight schedule and against worsening seasonal weather and reducing hours or daylight.
- Maintaining a below industry average incident rate.
- Integrating and augmenting the capability of the onsite service and maintenance crews.

