

GREATER GABBARD OFFSHORE WIND FARM ENVIRONMENTAL STATEMENT October 2005



A development proposed by



Environmental Statement prepared by



Project Factfile

Project name:

Greater Gabbard Offshore Wind Farm

Client:

Greater Gabbard Offshore Winds Ltd

Date:

2003 – ongoing

Value:

n/a

PMSS disciplines:

- Round II Bid Support
- Development Support
- Environmental Impact Assessment (EIA) Management
- Clients Agent
- CDM Coordinator & Health & Safety Management
- Engineering Team Lead (cables and offshore platforms)
- Construction Team Lead (cables and offshore platforms)
- Consents & Environmental Monitoring



PMSS has worked on the 500MW Round II Greater Gabbard Offshore Wind Farm since autumn 2003, where we provided support during The Crown Estate bid process.

Located around two sand banks known as the Inner Gabbard and The Galloper the project lies approximately 26km off the coast of Suffolk.

Since site award, PMSS has provided development support to the project, including national and local consultation. PMSS managed the Environmental Impact Assessment (EIA), which culminated in the submission of the applications for statutory consents. Consent for the project was awarded in early 2007.

PMSS has supported Greater Gabbard in Health & Safety Management throughout the project, carrying out legal duties as Client's Agent, Planning Supervisor and latterly CDM Coordinator.

Airtricity/SSE signed contracts with Siemens Wind Power (for supply and commissioning of 140 turbines) and Fluor Ltd (for balance of plant) in April 2008. Since then PMSS has provided engineering and construction support to the Airtricity/SSE team in the following key areas:

- onshore and submarine cables
- offshore substation platforms
- consents and environmental monitoring

Phase 1 (the first 42 turbines) of the project is due to be fully operational by February 2010 with Phase 2 (the balance of 98 turbines) coming on stream by March 2011