

LCNF Full Submission

Supplementary Answer Form

DNO Name:	SHEPD	Question Number:	SSE010
Question Date:	16/09/10	Answer Date:	Midday 20/09/10
Question Topic:		Additional Funding	

Original Question No:		Original Answer Date:	
Original Question:			
Original Answer:			

Question:	Please can you provide further details on Smarter Grid Solutions including size of organisation and % of overall turnover that would be accounted for by its involvement in this project?
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Answer:	<p>Smarter Grid Solutions (SGS) is a leading provider of Active Network Management (ANM) solutions and have been responsible for implementing the only commercially operational ANM scheme in the UK incorporating novel commercial arrangements. The ANM scheme went live in November 2009 in collaboration with SHEPD and has operated successfully since. SGS continues to support and enhance this deployment.</p> <p>SGS formed in September 2008 as a spin-out company from the University of Strathclyde licensing Intellectual Property related to ANM. SGS secured venture capital finance from Scottish and Southern Energy Venture Capital Limited and the Scottish Co-Investment Fund. SGS is trading profitably, is expanding rapidly and will be announcing the opening of a new office in the South of England later in 2010.</p>
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	<p>SGS are working with a number of network operators in the UK and Europe including EDF, EON, ScottishPower, Elia and Ores. SGS is also working with both National Grid and Scottish Hydro Electric Transmission Limited to implement 'Connect and Manage' using our innovative power flow management solutions to permit faster and more cost effective connection of renewable generation ahead of wider network reinforcements. In doing so SGS has been at the forefront of identifying and developing new commercial arrangements to support the implementation of ANM.</p> <p>SGS provide ANM products that will be deployed in the NINES project but also provide a number of vital consultancy services required by SSE to undertake this ambitious project. SGS own a significant amount of Intellectual Property required by SSE in order to deliver the ANM solutions as described within the project.</p> <p>In selecting SGS as an External Collaborator and assigning them to the role of lead technical provider to the project SSE has undergone a diligence exercise to assess both the capability and capacity of SGS to deliver the NINES project.</p> <p>SGS is based in the UK and are creating a number of new jobs through their ongoing growth and success. As of 1 September 2010 SGS has 19 members of staff in addition to a number of contractors and consultants that can be called on at short notice. SGS expect that the core team will have grown to 25 by project commencement (1 Jan 2010). The team is built up of highly skilled power systems and real time control systems engineers and is complemented by qualified project management resource.</p> <p>SGS anticipate that the NINES project will represent approximately 20% of total anticipated revenues in 2010.</p>
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Attachments:	
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