

Electricity Network Innovation Competition Full Submission
Supplementary Answer Form

Project: REVISE

Tick if this answer has been provided verbally: ☐

Project code	WPD/EN/NIC/05	Question Number	17
Question date	21 August 2018	Answer date	23 August 2018
Submission section question relates to	Section 4		
Topic	a) Low carbon/environment and net financial benefits		
Question	If rolled out across GB, it is unlikely that all the DNOs will procure from the same suppliers. Has the project team consider the proportion of the project cost that will have to be replicated by each DNO to adapt these Methods to their own networks and their own suppliers?		
Notes on question	None		
Answer	<p>A key part of REVISE will be developing new technologies that can be implemented across GB. We will ensure that the IPR developed for these new technologies during the project will be shared, along with other learning, across the industry. For ACS and DPS we intend to contract with more than one supplier so that the wider industry has at least two options for procurement. Our experience has indicated that once a feasible solution has been developed to a high TRL by one manufacturer, the wider manufacturing community quickly catches up and can deliver similar (or more advanced) solutions for the same cost, if not lower.</p> <p>As part of the INR Method we have included "initial roll-out" costs for each DNO. This one-off cost has been included as we recognise that integrating INR on each DNOs' area (who are likely to have different system architectures and control systems) for the first time will involve some additional work.</p> <p>In addition, to mitigate the costs associated with replicating REVISE across each DNO we will produce detailed specifications along with new standards and policy documentation for each Method. Deliverable D8 "Knowledge capture and dissemination" and the Common NIC Deliverable focus on sharing the output from development of the technologies and how these can</p>		

	be integrated on a 33kV distribution network in GB. Through these deliverables we aim to provide both DNOs and industry stakeholders with all the information required to procure and integrate ACS, DPS and INR without unnecessary expenditure.
Attachments	None