

Electricity Network Innovation Competition Full Submission
Supplementary Answer Form

Project: Charge: Refuelling Tomorrow's Electrified Transport

Tick if this answer has been provided verbally: ☐

Project code	SPMV1	Question Number	52
Question date	20/09/18	Answer date	25/09/18
Submission section question relates to		N/A	
Topic	(a.1) the analysis of the cost, time to implement and level of network capacity that a project could provide, including scrutiny of all assumptions (if this measure is appropriate to the project)		
Question	<p>As far as understanding the behaviour of the end-users are concerned, can you please explain how you envisage that this project will measure the degree to which their behaviour can be influenced? As the relationship in this project will be between the DNO and an EV Energy Supplier (which has not been recruited), how will you influence the way in which the latter will structure its part in the trial to ensure that the end-user behaviour is measured and tracked.</p> <p>Has there been any engagement with end-users regarding the feasibility and acceptability of flexible charging profiles.</p>		
Notes on question			
Answer	<p>We are grateful for this question. The recent industry consultation carried out as part of SSEN's Smart EV NIA project provided clear evidence of the importance of wide-ranging participation from all end users, whether or not they are involved (or plan to be involved) in EV charging. We would therefore propose an amendment to our project to include specific provision to measure the degree to which end-users behaviour can be assessed, tracked and influenced. We would do this by engaging with an independent third party (such as Citizens Advice) and gathering behavioural data from existing infrastructure providers (such as National Car Parks [NCP]).</p> <p>Behavioural analysis will therefore be achieved by extending the data collection provision in Method 1 and end-customer response to influences will be evaluated by extending the customer engagement provision in Method 2 to include an independent focus group, chaired by an</p>		

	independent 3rd party. The additional cost of these work items would be met by reducing the budget provision in the project trials.
Attachments	n/a