

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	56-61
Question date	02/10/18	Answer date	04/10/18
Submission section question relates to		N/A	
Topic	Expert Panel key questions		
Question	<p>56. The output of Method 1 of this project is a one-off overlay of SP Manweb's network capacity (at the 132kV and 33kV levels only) with transport data. Please explain: the business as usual cost of applying Method 1 in each DSA and the marginal benefit of each iteration of its application; the extent to which maintaining the usefulness of Method 3 relies on refreshing the outputs of Method 1 and if so who will be responsible for this activity and cost; why limiting Method 1 to 132kV and 33kV is appropriate given the claimed outputs of Methods 1 and 3; and how we can be comfortable that the project is being delivered at value for money given PTV did not win the work as a result of a competitive process and stand to gain from the potential iterations referred to above.</p> <p>57. Please explain the business as usual cost of applying Method 3 in each distribution services area (DSA) and the marginal benefit of each iteration of its application. How can we be comfortable that the amount customers are being asked to contribute reflects the benefits EATL may receive by participating in the project, and reflects the benefits EATL may gain after the end of the project by applying the learning it has gained.</p> <p>58. Please describe the commercial trials in detail, (eg how many trials, how long will the trials take, what you are hoping to learn, who will participate, and exactly what you will do in each trial). How will you seek to measure and capture the key behaviour changes as a result of the potential different commercial arrangements?</p> <p>59. Please explain why we should have confidence that there will be a sufficient number of and mix of EV chargers included in the trial to deliver the anticipated learning you believe will be applicable for DNOs across GB.</p> <p>60. Please give the Panel assurance you have a robust methodology and risk mitigations, including identifying your critical path. The information provided thus far is insufficient.</p>		
Notes on question			

Answer	Answers to these questions were provided verbally on the 2 nd October 2018 at the second NIC 2018 Bi-lateral session with Ofgem and the expert panel. We will be incorporating the challenge questions from the expert panel within our Charge resubmission.
Attachments	N/A