

Successful Delivery Reward Criteria

Box 13: Please set out your proposed Successful Delivery Reward Criteria

Successful Delivery Reward criterion	Evidence
All Data concentrators successfully deployed by 20/01/12	Evidenced by communications being established between data concentrators and Enmac with voltage data consistently being received.
Back office systems upgraded and communications path to sensors proven by 28/06/11 ready for data collection on 29/06/11	All ENMAC and other back office IT integration has been completed and WPD has visibility of monitoring equipment outputs
All sensors deployed by 27/01/12 and operational.	All monitoring data processed successfully and visible to WPD in database.

<p>Data from 29/06/11 onward sent securely in required format to Bath for analysis and modelling , through to the last set of data on 04/02/13. Evidence of successful transfer evidenced by 08/08/11.</p>	<p>Data sets received by Bath University in a manner that is applicable to statistical study, confirmation of receipt received by Bath no less than D+7 for each set of data.</p>
<p>Effects of stresses on the network from local low-carbon installations identified and significantly relevant, findings identified by 01/04/13</p>	<p>The output of the analysis from Bath University will demonstrate these stresses and statistically prove that the findings are significant and relevant to prove the hypothesis correct</p>
<p>Bath University undertake a statistical comparison of data flows against templates and report findings by 10/05/13</p>	<p>Report produced by Bath University demonstrating the templates, which are statistically proven to be relevant and reusable by other DNOs</p>

<p>Ability to use proxy FIT meters to reflect local area generation output, draft report by 01/04/13</p>	<p>Bath's statistical analysis report will demonstrate the ability to understand network headroom to absorb low-carbon stresses through using the templates</p>
<p>Provide Ofgem with a 6 monthly project review report, starting from 6 months post installation start date- 03/10/11. The report will include updates such as:</p> <ul style="list-style-type: none"> • Project status compared to plan • Learnings to date • Next steps and actions 	<p>Acceptance by Ofgem of a project review report</p>
<p>Demonstrate provision of actual live data of distributed generation to National Grid to assist them with improved forecasting and generation scheduling in the future, by 03/10/11</p>	<p>Data on embedded generation load on network areas sent to, and received by, National Grid, on a near-real time basis</p>

<p>Share learnings with all partners and other interested parties including Ofgem (1 – 2) throughout the project from 03/10/11 to 26/06/13; (3 – 4) by 26/06/13</p>	<ol style="list-style-type: none"> 1. Raw data received from sensing network and embedded generation load will be provided to other parties to utilise in their network scenario models 2. Participation in annual conference 3. Output analysis from Bath University publicly disseminated 4. DNOs provided with analysis and WPD commentary on application of outputs to network management in response to low carbon stresses and benefits.
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------