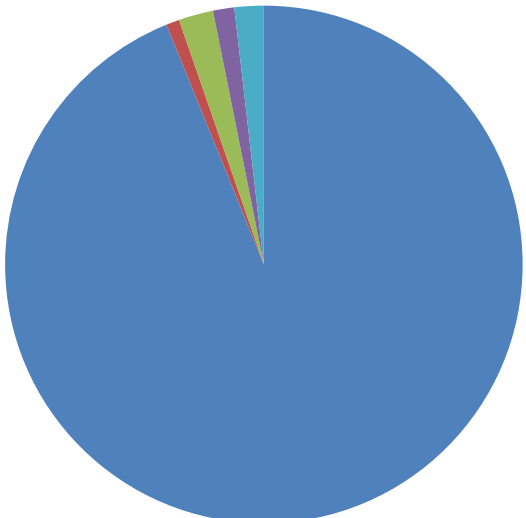


Gas Network Innovation Competition Full Submission
Supplementary Answer Form

Project: __Real-Time Networks__

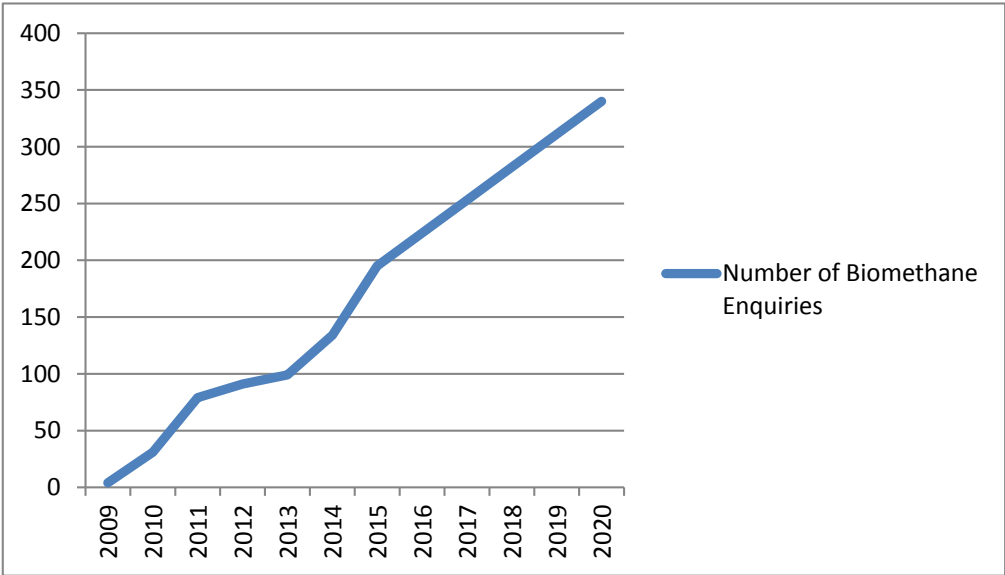
Tick if this answer has been provided verbally: ☐

Project code	SGN_GN_03	Question Number	26										
Question date	29/09/15	Answer date	02/10/15										
Submission section question relates to	Bilateral Meeting clarification question 2												
Topic													
Question	With reference to slide 23 of your presentation (increased acceptance of embedded entries), please clarify what the figures in the pie chart and the graph are (e.g. are they cumulative?) and explain how they interact												
Notes on question													
Answer	<p>The figures used to create the pie chart seen in slide 23 are the total number of Network Entry Point (NEP) enquiries received, across SGN, since 2009.</p> <p>As of 31/07/15 These figures were:</p> <table border="1" style="margin-left: auto; margin-right: auto;"><thead><tr><th>Anaerobic Digesters</th><th>Landfill</th><th>Coal Bed Methane</th><th>Syngas</th><th>Natural Gas</th></tr></thead><tbody><tr><td>565</td><td>5</td><td>13</td><td>8</td><td>11</td></tr></tbody></table> <div style="text-align: center;"><div style="display: flex; justify-content: flex-end; align-items: center; margin-top: 10px;"><div style="display: flex; flex-direction: column; gap: 5px;"><div>■ AD</div><div>■ Landfill</div><div>■ CBM</div><div>■ Syngas</div><div>■ Natural Gas</div></div></div></div>			Anaerobic Digesters	Landfill	Coal Bed Methane	Syngas	Natural Gas	565	5	13	8	11
Anaerobic Digesters	Landfill	Coal Bed Methane	Syngas	Natural Gas									
565	5	13	8	11									

Of these enquiries, only 36 have progressed to the further Feasibility Study stage, with a total of 13 Anaerobic Digesters (AD) currently connected.

The graph below shows the number of AD enquiries made each year with a line of best fit applied beyond 2015. As of 31/07/15 These figures were:

2009	2010	2011	2012	2013	2014	2015
4	31	79	91	99	134	127



A predicted value has been used for 2015 year end.

Slide 23 illustrates the increasing potential for the injection of low carbon gas across GB and the need for a more accurate and robust method of assessing these enquiries to ensure that GDNs can maximise the amount of green, indigenous, gas flowing in our networks - bringing social and financial benefits to the GB gas customer.

Attachments