

Electricity Network Innovation Competition Full Submission
Supplementary Answer Form

Project: EVOLUTION

Tick if this answer has been provided verbally: ☐

Project code	SPD/EN/01	Question Number	1
Question date	18 AUGUST 2015	Answer date	20 AUGUST 2015
Submission section question relates to	2.1		
Topic	Aims and Objectives		
Question	Can you please provide a list of the regulatory and Grid Code barriers that are alluded to in 2.1?		
Notes on question			
Answer	<p>There are a number of barriers that exist from the existing energy market that project EVOLUTION is trying to overcome. One of the principle factors is the ability of a greater number of market actors to participate and offer services to the national system operator through the Balancing Mechanism. Many generators at distribution voltage level are for example, due to their scale, restricted from offering and providing balancing services and thus benefiting from the revenue that such activity could generate. Furthermore we are seeing a greater penetration of community owned generation coming forward that is or has links to pockets of demand which although part of the same organisation or scheme are not linked electrically and therefore cannot benefit fully from the link between generation and demand. EVOLUTION will allow at a local and national level new market participants to benefit from being part of a GSP BMU market as well as improving system visibility to the SO of what is connected at distribution voltage level.</p>		
Attachments			