

Project ID	DIP115		
Long Title	The City CNG Project		
Short Title	CityCNG		
Keywords	Single Site; Urban; Non-domestic; Transport; Gas; Conventional ICE Vehicles; Alternative Fuel Vehicles; Transport System Enablers;		
Location (Town, Region, Country)	Leeds		England
Latitude and Longitude	53.79N		1.43W
OSGB code	SE 377 331		
Status	Ongoing		
Start Date	2015		
End Date	2019		
Description	<p>The City CNG Project will build the UK's first scalable compressed natural gas fuelling station for back to depot city based vehicles. It will do so using a novel commercial arrangement to initially fund the high-pressure connection and provide a proof of concept business case to enable future private sector investment.</p> <p>Objectives: The solution will address the three key objectives of the project:</p> <ul style="list-style-type: none"> • Objective One: provide a 'build it and they will come' proof of concept for UK cities with the ambition of providing the business case for private sector investment in large scale city based CNG stations. • Objective Two: The project will explore a novel commercial arrangement for providing HP connections to CNG fuelling stations. • Objective Three: Identify and resolve the associated technical complexities for design and build of HP connections associated with this type of infrastructure. 		
Sectors	Non-domestic		
Funding Sources	Network Innovation Competition		
Budget £	£1.23 million		
Partners	Northern Gas Networks, Leeds City Council		
Energy vectors	Transport		
Scale (lab/site/small /community/region/national)	Site		
Technologies demonstrated	Gas network fueled vehicles, gas vehicle filling		
Economic models demonstrated	New commercial models		
Other concepts demonstrated			
Industry engagement	Industry led		

Consumer engagement	
Project Reports (incl. links)	http://www.smarternetworks.org/project/ngngn02/documents
Datasets (incl. links)	
Website/social media	https://citycng.co.uk/
Information sources	http://www.smarternetworks.org/project/ngngn02