An influx of investment into the Rossendale region of Lancashire has led to the construction of more homes and businesses which have stretched the supply of gas. To meet this growing demand, National Grid is extended the pipeline network by 2.2km over the next 2 years. It is also planning to replace iron gas mains with new plastic pipes. This will help safeguard existing supplies and connect a wider number of local buildings.

National Grid is using a range of PECAT products, from WASK, to join the new pipework. The PECAT joints are stronger than the pipes themselves, both initially and after years of service. They will provide National Gas with secure connections between polyethylene pipes and other pipe materials.