

CASE STUDY

National Gas Metering Develops World's First Hydrogen-Powered Commercial Kitchen

SERVICE: Hydrogen connections, metering
and associated infrastructure.

PROVIDER: National Gas Metering

Overview

National Gas Metering's **hydrogen solutions by ngm** have developed the world's first fully operational industrial kitchen powered entirely by hydrogen, located at Tyseley Energy Park.

This facility demonstrates hydrogen's practical application in commercial settings and for research and development into the application of new and repurposed metering technology and components, paving the way for broader adoption.

Key Achievements



ENVIRONMENTAL IMPACT

Reduces CO₂ emissions from commercial kitchens



SAFETY AND EFFICIENCY

Operates safely without compromising food quality



COMMUNITY ENGAGEMENT

Partners to provide meals for those in need while testing hydrogen-powered appliances



INDUSTRY COLLABORATION

Ensures the highest standards of safety and performance with industry partners

Future Plans



EXPANDING REACH

Workshops, seminars, and thought leadership initiatives to promote hydrogen technology



SUSTAINABILITY GOALS

Exploring hydrogen sources to support ongoing decarbonisation efforts

Interested in powering your operations with hydrogen?

Talk to us about future-ready gas infrastructure:

CALL: 0121 210 3763

EMAIL: siteworks@nationalgas.com

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