



**Analysis – Calibration – Process Monitoring – Spanning – Emission Control
Production Certification & Safety – Optimized Gasification – Operational Stability
Contaminant Removal – Thermochemical Productivity**

Biofuel technologies are rapidly changing – so you need a gas partner who is responsive and offers a wide range of gas application expertise, a reliable supply, and a customer-focused, collaborative approach. As your gas partner, we are committed to your success—from R&D to pilot to demo to full-scale production.

GASES

We offer pure, ultra pure, zero gas and specialty gases, including hydrocarbon gases and mixtures using sophisticated gas and liquid engineering to support your process—whether it's 1st generation or 4th.

SERVICES

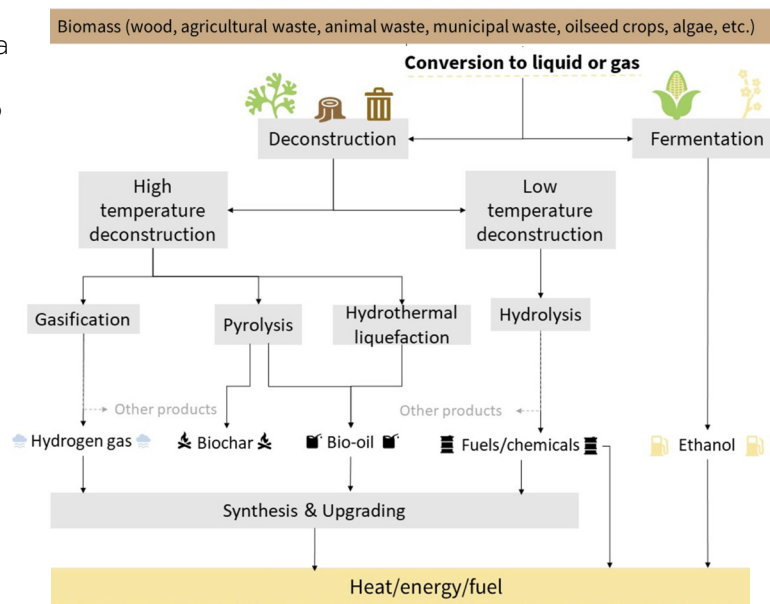
We can provide multi-flow and pressure monitors, regulators with high pressure, filters, purifiers, flow meters, controllers, gas detectors, analyzers, calibration kits, leak detectors, safety and other related accessories. We also offer NIST (National Institute of Standards and Technology) calibration, helium leak testing and high-pressure testing up to 6000 psig.

We have the products and know-how to help you: optimize ratios; stabilize operations; remove contaminants (sulfides, chlorides, particulates); improve thermochemical productivity, conduct Fischer-Tropsch (FT) synthesis, aid microbial fermentation, enhance the protective atmosphere and vapor recovery in reactors/product tanks for lower costs and improved safety.

OUR MISSION

Help our biofuel customers thrive—whether you're a 1st or 4th generation producer. We are responsive, promise accurate/on-time deliveries, and provide after-hours emergency technical and outage support.

Biomass to Biofuel Processes





Consistently delivering high purity gases and hydrocarbons that satisfy a wide array of specialized applications and industries. Backed by a certified lab and decades of gas distribution experience.

HIGH PURITY HYDROCARBONS SPECIALTY MIXES CRYO GASES

ABOUT US

We offer a consistent, reliable supply of high purity hydrocarbons and gases, and services and products that optimize performance across a wide array of applications.

This includes technical consultation with our in-house experts; specialized, supportive equipment; and turnkey, no-hassle logistics and delivery. Backed by a certified lab and safe, reliable packaging options—all aimed at exceeding your business and application needs and expectations.

OUR OFFERINGS



HIGH PURITY GASES



CERTIFIED LAB & COMPLIANCE



TECHNICAL EXPERTISE



TURNKEY, NO-HASSLE LOGISTICS



SUPPORTIVE EQUIPMENT & SERVICES

PACKAGING

We offer packaging options to fit a wide variety of needs. DOT approved. Stocked on site. Available in low and high pressure, cylinders and gas packing.



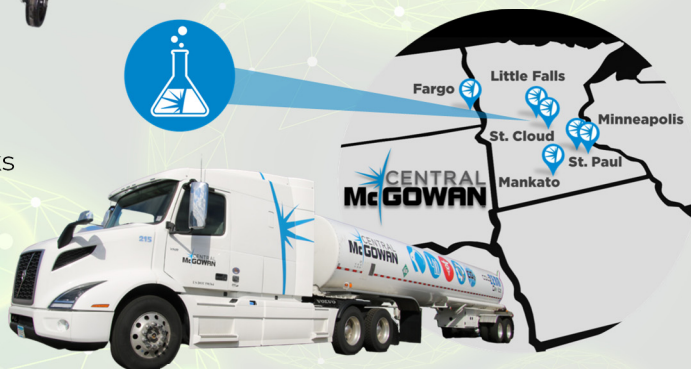
SERVICES

Cylinder inspection, certifications, painting, valving and safety reliefs.

OUR LAB & DISTRIBUTION AREA

We have locations across Minnesota and Fargo. Our large bulk fleet and route trucks make daily stops and deliveries. And we provide 365/24/7 emergency support.

Our state-of-the-art lab is in Central Minnesota, with the capability of producing and delivering almost any gas mix you need.



contact us

SPECIALTY GAS SALES

SPECGASSALES@CENTRALMCGOWAN.COM

800-569-1322 or 320-257-4800, OPT. #6



WE WORK FOR YOU.™

CENTRALMCGOWAN.COM

