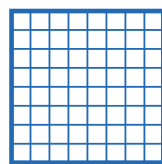


CO₂ Removal



RNG Made Easy

- **Industry-leading Equipment Uptime**
- **Simple and Autonomous Equipment Operation**
- **Engineered to Minimize Operational Expense**



Guild
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CO₂ Removal



SINGLE-PASS CONTAMINANT REMOVAL WITHOUT UPSTREAM EQUIPMENT:



Siloxane removal



Volatile Organic Compounds (VOCs) removal



Moisture removal



Field-proven removal of all chemicals identified by California Rule 21 / 30



Hydrogen Sulfide (H₂S) removal (> 10,000 PPM)

HIGH RELIABILITY AND DURABILITY:



Molecular Gate™ media is not normally replaced for the entire equipment lifetime



Equipment availability typically exceeds 98% with preventative maintenance



Annual Maintenance downtime less than 48 hours typical



No upstream equipment means no downtime caused by upstream equipment maintenance

SIMPLE OPERATION:



Autonomous Software requires minimal operator interaction



Capable of producing LNG-quality gas (< 50 ppm CO₂)



Automatically adjusts to changes in feed gas quantity and quality



Operator primarily responsible for periodic leak and oil checks



CO₂ product gas level is operator-specified



Remote monitoring available for troubleshooting and after-sales support

Guild Associates is a licensee of BASF's Molecular Gate™ Adsorbent Technology and is solely responsible for all representations regarding the technology made herein.