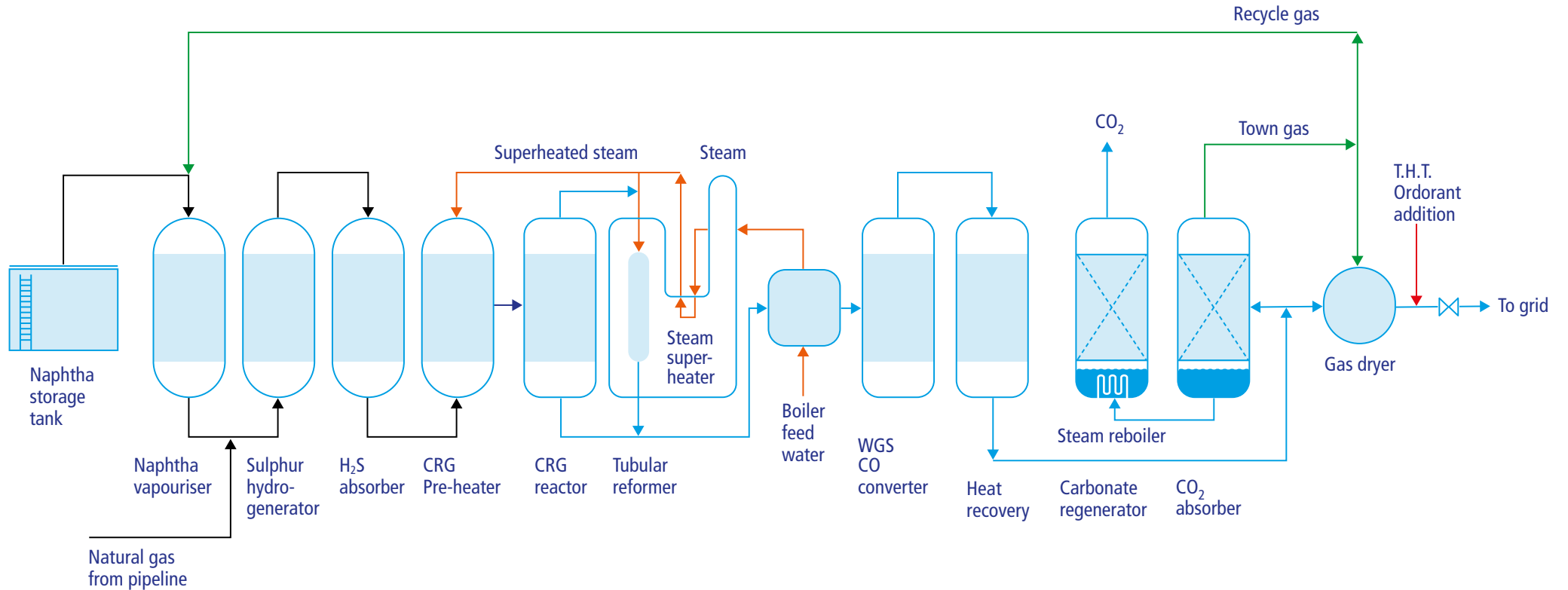


Hong Kong Town Gas – Tai Po Catalytic Rich Gas naphtha / methane reformer and CO₂ capture process



Town gas composition

Carbon Dioxide	16.3% – 19.9%
Carbon Monoxide	1.0% – 3.1%
Methane	28.2% – 30.7%
Hydrogen	46.3% – 51.8%
Nitrogen and Oxygen	0% – 3.3%

Town gas energy value

Calorific Value	17.27 MJ/m ³
Specific Gravity	0.52
Wobbe Index	24