

2020

Western Australia Gas Statement of Opportunities (WAGSOO)

AEMO's WA GSOO provides an independent assessment of the WA domestic gas market over a ten-year period from 2021-2030, an overview of gas infrastructure, and emerging issues affecting the gas industry.

Key findings

The WA domestic gas market is expected to be well-supplied until 2026, and finely balanced until 2028.



Gas demand is expected to exceed potential supply by around 4% to 9% (47-97 TJ/day) in the last two years of the outlook period.

This presents an opportunity for innovative solutions to enter the market and alleviate this potential shortfall.

Gas demand is forecast to grow at an average annual rate of 0.7%, largely due to growth in the mining and minerals processing sectors.

COVID-19 has led to increased demand for WA's commodities, which is expected to support domestic gas demand in the short-term to 2022.



Potential gas supply is forecast to decline at an average annual rate of 2.8% between 2021 and 2030.

This is in line with reserve depletion at existing production facilities, which is not fully offset by new projects.

How gas is used in Western Australia

Australian consumers and industry use gas in very different ways. Here's how gas is used on our west coast in 2020.

