



2025 Gas Statement of Opportunities (GSOO)

This fact sheet provides an overview of AEMO's 2025 GSOO, which forecasts the adequacy of gas supplies in the East Coast Gas Market (ECGM) servicing central and eastern Australia for the coming 20 years.

The GSOO is one of AEMO's gas planning and forecasting reports that provide technical insights to support investors and governments to make informed decisions to benefit consumers.

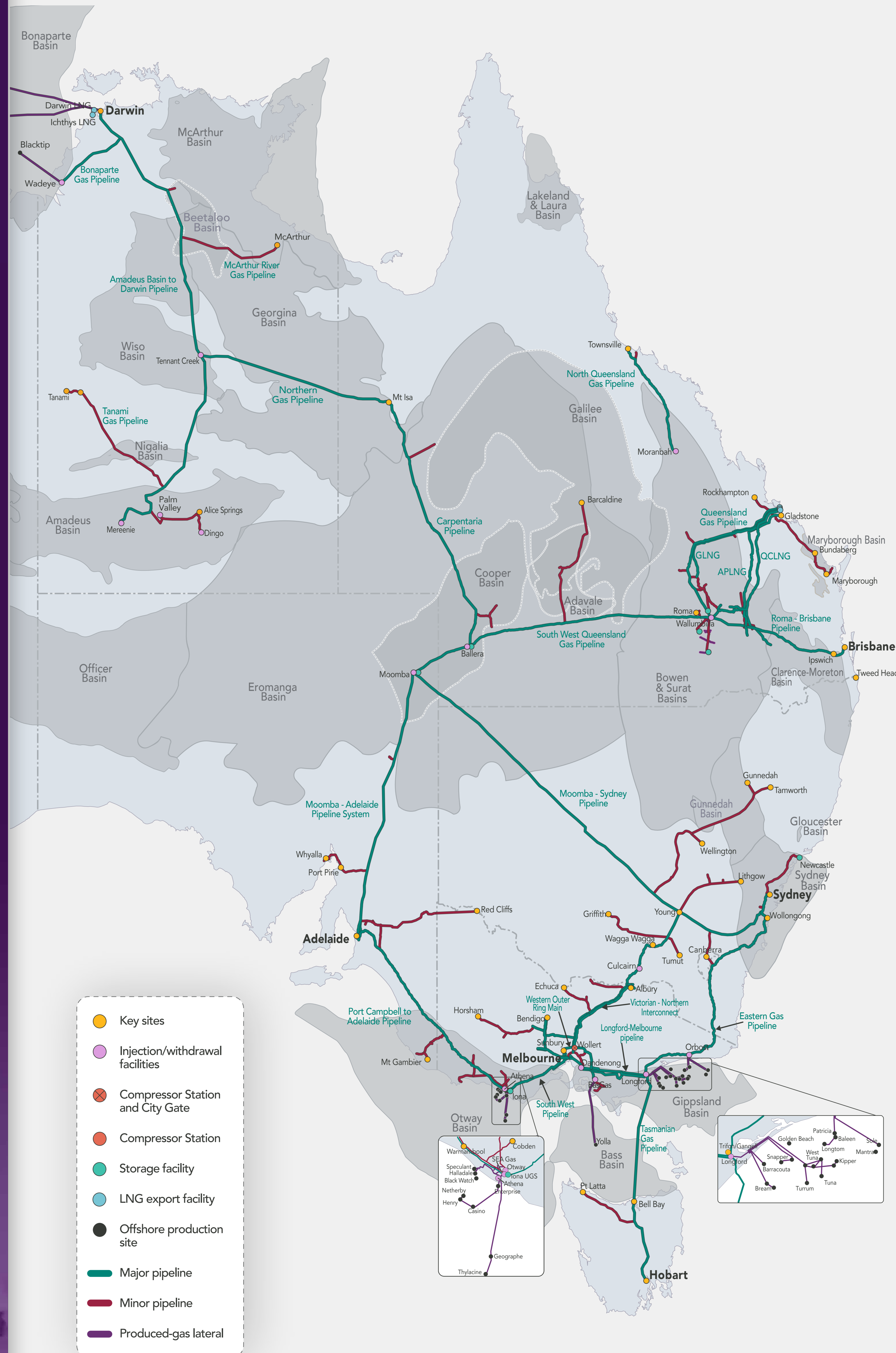
About AEMO

As Australia's independent system and market operator and system planner, AEMO's purpose is to ensure secure, reliable, and affordable energy and enable the energy transition for the benefit of all Australians.

We do this by operating electricity and gas systems and markets and planning the energy system of the future.

For more information: www.aemo.com.au

East Coast Gas Market



- Key sites
- Injection/withdrawal facilities
- ⊗ Compressor Station and City Gate
- Compressor Station
- Storage facility
- LNG export facility
- Offshore production site
- Major pipeline
- Minor pipeline
- Produced-gas lateral

What is the GSOO?

Each year, AEMO produces a GSOO for the ECGM and one for Western Australia's gas market.

These reports are produced to identify gas supply shortfalls against forecast demand so that investors and governments can make informed and timely investment decisions.

Each GSOO is developed in consultation with members of the gas industry, and incorporates demand forecasts for residential, commercial, and industrial energy sectors and LNG exports.

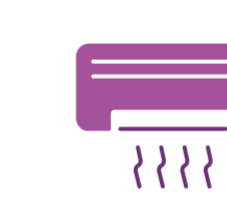
Key takeaways



Gas supply from the Bass Strait, which historically supplied two-thirds of the gas used in the ECGM, is declining and production from the supporting Longford Gas Plant is expected to end in 2033.



Gas consumption is expected to reduce with the switching from gas to electricity in the residential, commercial and industrial sectors.



The risk of peak-day shortfalls and seasonal supply gaps in the southern states is expected to arise from 2028, with annual supply gaps emerging from 2029.



New investment is needed to deal with structural supply risks from 2029 to maintain supply to homes and businesses including for gas-powered electricity generation.



Various options are being considered by the gas industry, including new supply, transportation and storage projects, and LNG regasification terminals.



A combination of solutions is likely required to supply and deliver enough gas to where it is needed in the longer term.



As Australia transitions to a net zero emissions future, gas will continue to be used by Australian households, businesses and industry, and support the reliability and security of the electricity sector.