

24 January 2025

Polina Golberg Senior Planning Officer NSW Department of Planning, Housing and Infrastructure

Via NSW Planning Portal

Dear Polina,

## **Energy**Australia

EnergyAustralia NSW Pty Ltd ABN 75 163 935 635

Mt Piper Power Station 350 Boulder Road Portland NSW 2847 Telephone (02) 6354 8100 Facsimile (02) 6354 8113

enq@energyaustralia.com.au www.energyaustralia.com.au

## Submission in support of Springvale Water Treatment Plant Modification 11 (SSD-7592 MOD 11)

EnergyAustralia supports the Modification Application and Report for the Springvale Water Treatment Plant Modification (**SSD-7592 Mod 11**) and is pleased to provide comment.

EnergyAustralia is one of Australia's largest energy companies, providing gas and electricity to 2.5 million household and business customer accounts in NSW, Victoria, Queensland, South Australia and the Australian Capital Territory. EnergyAustralia owns and operates a portfolio of energy generation across Australia, including coal, gas and wind assets with control of over 4,500MW of generation in the National Electricity Market (**NEM**). We serve approximately 1.2 million retail customer accounts in NSW and operate the coal fired Mt Piper Power Station near Lithgow and the Tallawarra gas fired power station near Wollongong.

Mt Piper Power Station predominantly uses water from the Springvale Water Treatment Plant (**SWTP**) for electricity generation, with additional water requirements sourced from the Coxs River and Fish River Water Supply Schemes. Ongoing access to SWTP water supplies is critical to Mt Piper Power Station's ability to provide reliable generation to the NEM and continued SWTP operation is essential for dewatering of the Springvale Coal Mine, which also supplies more than 90% of the coal used at Mt Piper Power Station.

To safeguard Mt Piper's operational stability and future in the NEM, outages are required to enable routine plant maintenance to be completed and are scheduled in consultation with the Australian Electricity Market Operator. Outage works result in a reduction in electricity generation as well as an associated decrease in water usage and ash production during these periods. Despite the reduction in water usage at Mt Piper, water supply from the SWTP is required to continue to prevent flooding of Angus Place and Springvale Colliery's underground mine workings.

EnergyAustralia understands the importance of the works detailed in SSD-7592 Mod 11 and support the modification as proposed.

Please contact me if you have any questions relating to the above.

Yours sincerely,

Jonathon English A/ Head of Mt Piper Power Station EnergyAustralia NSW