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ISP Methodology Consultation Team ISP@aemo.com.au

Dear ISP Methodology Consultation Team

ACT Energy Senior Official Response to the ISP Methodology Consultation

Thank you for the opportunity to comment on the Integrated System Plan (ISP) Methodology Issues Paper, released 23 October 2024.

Section 4 of the issues paper considers expansion of the gas supply model and introducing gas development projections, including projections for green gas alternatives. You may wish to also consider the application of green gases in Section 5 to address their effect on distribution network capabilities and other demand side impacts.

Gas prices will also affect consumption and the transition from fossil fuels. Consideration of the impact of gas prices in demand side modelling may provide a more accurate reflection of electrification and the uptake of consumer energy resources.

In the development of the ACT's Integrated Energy Plan, released in June 2024, we undertook analysis of the impact of the transition on infrastructure investment. We noted that the economic life of the current gas network will decrease as planning for decommissioning is undertaken. Therefore, you may wish to also consider the impact of short-term investment in infrastructure that may become stranded prior to the end of its effective life.

Thank you again for the opportunity to comment on the issues paper. Should you have any questions please don't hesitate to contact me or James Priestley, Director, Energy Policy, at james.priestley@act.gov.au.

Geoffrey Rutledge

Deputy Director-General, Environment, Water and Emissions Reduction

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