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Australian Energy Market Operator ISP@AEMO.com.au

15th February 2024

2024 Integrated System Plan Consultation – Submission from CMX Energy Consulting Pty ltd.

CMX Energy Consulting PTY Ltd. (CMX) welcomes the opportunity to make this submission to the Australian Energy Market Operator (AEMO) with respect to the Draft 2024 Integrated System Plan (ISP).

Feedback on ISP

We respect and recognise the very complex and critical task the AEMO has to meet the objectives of the ISP. CMX and its clients maintain the opinion that transmission infrastructure is the most integral component to achieve the objectives set out by the ISP and a critical factor to securing private sector investment.

Unfortunately, we feel that it will be challenging to meet its net zero goals and could 'miss out' on significant foreign investment in the renewable energy and green hydrogen sector.

About CMX

CMX is a leading global renewable energy consulting firm with over 1.5GW of solar, wind, utility scale storage and hydrogen projects in development in South Australia consisting of both foreign and domestic investors. Our clients are investing heavily in opportunities to support the decarbonisation of Australia's grid and we represent over \$2.8 Billion in potential investment within the State of South Australia.

Our clients are integral in the future development of South Australia's hydrogen and renewable energy sector. We represent corporations developing and co-developing multiple hydrogen projects in the Upper Spencer Gulf and the Eyre Peninsula, many of which are in partnership with the South Australian Government. These projects include a gigawatt scale portfolio of green hydrogen projects, a gigawatt of generation, long term storage and a significant investment in the decarbonisation of concrete.

Our clients are poised to invest over \$2 billion into the South Australian and Australian economies creating thousands of jobs. However, the current feedback from overseas off-takers in Japan and investors from Canada, is that without confidence in transmission infrastructure, they cannot have confidence in securing long term offtake agreements or investing in these multiple projects. To that end, and as noted in the ISP, CMX strongly encourages AEMO to work with the State of South Australia, ElectraNet and the developers of tge State's renewable energy future to ensure this significant opportunity is not lost.

On behalf of CMX, I would like to thank you for the opportunity to contribute to this process. Should you have any questions or wish to follow up this submission, please feel free to contact me at <u>t.ducharme@globalcmx.com</u>.

Yours Sincerely

Trevor Ducharme – Managing Director CMX ENERGY CONSULTING PTY LTD.