

I write this on a personal basis based on my experience with the mining industry and associated infrastructure over many years.

P 6 Comparative economic outlook

It would be helpful if the \$100 billion value of the economy were broken down in dollar terms into constituent industries e.g. agriculture, mining, defence, tourism etc so that one could see where the value is added. The figure 2 does not display this clearly. The amount of the economy that is dependant on exports would also be useful.

P 8 Export performance

The second paragraph refers to primary industries but omits mention of mining.

Growth in the resources sector of minerals and oil and gas will occur if the economic inputs are globally competitive. This includes the cost and availability of power and water, the cost and the productivity of labour. The indicators are moving in the wrong direction at present.

Also, overregulation makes exploration and development much more time consuming than it needs to be.

P 11 technology

What is Industry 4.0?

P 16 Climate change

A thorny subject.

It appears the climate is changing but it has done so for many thousands of years.

The cause is open to debate and there are many possibilities. Fixation on carbon dioxide could be in error.

Also, there does not appear to be any evidence to suggest that storms, cyclones etc have increased.

One hears about them instantaneously now whereas previously they were unreported. The predictive models have not been verified by measurements.

One needs to be cautious in building infrastructure for events that are unlikely to occur.

P 18 Far North

There is a need for infrastructure corridors that link power, gas and water lines and rail lines to resource projects.

P 19 mid North

The Braemar province has potential for large magnetite exports. There is a need for access to power and water and delineation of infrastructure corridors.

P 34 Utilities

The report says that the cost of renewable energy is reducing but this is not reflected in the cost of power which is continuing to rise. Affordable, reliable and secure power is what is needed but there is no plan to reach this goal.

Water is needed for resource projects in the regions and for agriculture but you are silent on how water resources can be identified and developed.

P 37 Questions

I will confine my answers to resource issues.

Investment in a power station in the north to enable cheap reliable power to be produced would assist in opening up resource development.

Investigations into water sources and quality to enable resource projects to be developed.

Establishment of infrastructure corridors to the north, to the east and to Eyre Peninsula.

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