

## Climate Change in WA – Issues Paper

Submission from

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Here in WA our carbon pollution is rising out of control, but we can do so much better. Real action on climate change will deliver thousands of new jobs and opportunities as we become part of the global solution. Very recent studies have shown that Gas, however sourced, is far from being a suitable transition fuel for coal, yet this is the basis of the Labor approach, it needs to be stopped, reversed and replaced by genuine alternatives; with its incumbent new work opportunities

To ensure WA adequately addresses its rising emissions and protects its people and planet for future generations, any robust climate policy must include:

The Establishment of a State Government Department responsible for reducing emissions, including greenhouse gas emissions, with powers to ensure that all Government policies support emission reduction aims

Immediately reduce WA's carbon pollution and achieve zero net emissions by 2040 or sooner. Legislate to deliver science-based interim targets and an emissions reduction pathway in line with a fair and equitable contribution to limiting global warming to 1.5 degrees.

Deliver a billion-dollar Clean State Jobs program to unlock thousands of new jobs in clean industries and support a just transition for affected workers and communities. It is far better if Labor drives such a transition for workers, than delaying this and end up having the Conservatives drive a transition process, one that is far more likely to benefit big business to the detriment of workers.

Completely repower WA with renewable energy, phase out climate damaging fossil fuels, and prevent any new or expanded coal, oil or gas developments in WA including LNG and fracking. This is possible now, SEN have presented their model of doing this to your ministers in the past.

Incentivise and invest in Solar PV and battery systems on all social housing and for low income owners

Hold WA's biggest polluters to account, this includes mining. Require companies to reduce emissions and offset their climate damage by investing a portion of profits in clean industries, carbon farming and renewable energy. This should begin with removing fossil fuel subsidies. Magnetite mining in the Pilbara, requires huge electricity supply comparable with the entire SWIS network; that needs to be sourced from non-fossil fuels, and if still serviceable at the end of the mines life, to be handed over to the State to become WA state power plant to service the Pilbara region. Currently big business and big polluters seems to have ready access to government and Ministers, combined with those same companies donating large sums to Labor and the Conservatives – this isn't a level playing field, but it needs to be.

Permanently protect natural carbon stores in WA's forests and other ecosystems, and rapidly transition away from native forest logging and clearing.

Support climate adaptation programs and partnerships, including with Aboriginal people and communities, farmers, local governments, businesses and other sectors.

Establish policies and incentives to transition all road and rail transport from fossil fuels to either electricity or hydrogen sourced from non-fossil fuels. This should begin with all WA government fleets for department transport and public transport.

We need to establish Bunbury as WA's next Metro sized city by 2040. Servicing the southern half of WA business, industrial, administration, residential and recreational needs of a population measured in the hundreds of thousands. The days of Perth being all things, to all West Australians, in perpetuity, needs to come to an end. Having a separate additional metro sized city in the SW, designed on better sustainable working, living and recreational lines, will bring with it other benefits not least more effective energy use. In doing so will make retrofitting such changes to Perth more feasible and less confrontational.

Change the legislation that currently stops Local Authorities in the metro and regions from self funding and managing the establishment of local sustainable power supply to service their local needs with interconnection to the State grids. This is commonplace in most other Australian States and Territories.