

I wish to submit a response to the proposed Climate Change (National Framework for Adaptation and Mitigation) Bill 2020.

The need for this bill is essential to appoint Australia as leaders of climate progressiveness in the modern world. Australia is often sought to as a powerful nation, rich in resources, land and culture. It is because of this that we now need to prove to our neighbours that we can lead the world out of this crisis, as we have demonstrated how effective our country's leadership can be in our current pandemic.

Committing to Net Zero by 2050, we will be safeguarding the futures of our youth and their descendants to ensure our nation is a stronghold and our economy continues to prosper. This will reduce the impact we have on our natural environment and wildlife, as well as lessen the threat to civilians that increased weather conditions will pose if climate change is not addressed. I believe that having incremental targets of 5 years will allow us to transition our industries toward Net Zero emissions and allow our fossil fuel industries to shift their focus to more ethical and sustainable means of power generation. I agree that shifting immediately to renewables is unrealistic to the employment of many in the coal and mining industry, which is why these 5-year increments will allow for the safe transition of employment and business. It is essential for those corporations with stakes in the coal industry see the potential of renewable energy and the economic opportunities this offers.

I believe that there needs to be penalties proposed if these targets are not met within each 5-year period. Perhaps this may result in the introduction of tighter targets or a restriction on the amount of fossil fuels allowed to contribute to each state's energy grid. There also needs to be incentives for businesses and corporations to participate.

Having a National Climate Change Risk Assessment from the IAC will ensure that we can prepare ourselves for the complicated weather patterns and disasters that may be a result of climate change. This needs to ensure we are following science and indigenous voices that can help us work with our environments.

The commitment to technology needs to prioritise how this effects the environment. Clean, carbon neutral technologies should be transitioned into the community, with regulations on building requirements. There needs to be some emphasis on promoting electric vehicles, with a commitment to improving our infrastructure to support such.

I hope that this bill is considered and looked at without political lens. This is at the forefront of the public's concerns and Australia have the opportunity to lead the world to change. Thank you for the opportunity to comment.