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Submission on the Climate Change (National Framework for Adaptation and Mitigation) Bill 2020

House of Representatives Standing Committee on the Environment and Energy

27 November 2020

**About ACOSS**

The Australian Council of Social Service (ACOSS) is a national voice in support of people affected by poverty, disadvantage and inequality and the peak body for the community services and civil society sector.

ACOSS consists of a network of approximately 4000 organisations and individuals across Australia in metro, regional and remote areas.

Our vision is an end to poverty in all its forms; economies that are fair, sustainable and resilient; and communities that are just, peaceful and inclusive.

We welcome the opportunity to make a submission on the Climate Change (National Framework for Adaptation and Mitigation) Bill 2020 to the House of Representatives Standing Committee on the Environment and Energy.

ACOSS and members called for a parliamentary inquiry with public hearings, to enable people and communities to inform the final form of the Bill, and for parties to work together on agreeing and adopting legislation (see appendix 1).

**Summary**

This submission outlines why we support a *Climate Change Act* and provides suggestions to amend the Bill to strengthen it to better protect people who are socially or financially disadvantaged.

Climate change and a slow, poorly managed transition to net zero emissions are major threats to achieving our vision to end poverty in all its forms; create economies that are fair, sustainable and resilient; and build communities that are just, peaceful and inclusive.

Climate change is causing immediate and accelerated damage, including through more severe and frequent heat waves, bushfires, droughts, floods and sea level rise. It is not only damaging our environment, it is damaging people’s homes, livelihoods, health, quality of life, employment, and cost of living, and is increasing risks and burdens for future generations. People on low incomes are usually hit first, hardest and longest by climate change impacts and often lack choice and control to prepare, respond and recover. Climate change impacts not only entrench poverty but can drive people into poverty. Recovery can take years.

A lack of climate action over the next 50 years will cost our economy $3.4 trillion and 880,000 jobs.[[1]](#footnote-1) Conversely, taking action would deliver profound economic, social and environmental benefits, including saving lives and creating jobs. If action is taken in line with a target of net zero emissions by 2050, 250,000 jobs will be created and $680 billion added to the economy.

Australia must act to support global efforts to limit global warming to 1.5 degrees C by reducing our net domestic emissions to zero before 2050 and by at least 45% on 2005 levels by 2030. Delaying action now will require faster, more expensive and more disruptive change in the future, while heightening risks of more dangerous climate change.

However, we must ensure the transition to a net zero economy is managed in an inclusive and equitable way, so people experiencing poverty and disadvantage are not worse off and ideally are better off.

We need a plan to provide confidence that as a nation we will reduce emissions, support people and communities as we transition, and build resilience, in a timely manner.  The experiences in the UK and Victoria have shown that climate change legislation can drive positive change. The Climate Change (National Framework for Adaptation and Mitigation) Bill 2020 offers a way forward for Australia. It is non-partisan and will complement and accelerate actions already taken by Federal, State and Territory Governments.

**Recommendations**

We recommend the Bill be strengthened to better protect people who are socially or financially disadvantaged. We have recommended changes to the Bill (marked up in appendix 2) that:

* Strengthen the Bill with respect to socially and financially disadvantaged people;
* Better recognise the impacts on people, and the social costs;
* Ensure there is adequate engagement with people, including those most affected;
* Recognise the benefits of early action;
* Recognise role and capacity of disaster management responders including emergency services, local councils and community sector organisations; and
* Ensure the membership of the Commission includes a person to represent people who are socially or financially disadvantaged.

Once strengthened to better protect people who are socially or financially disadvantaged, we recommend Parliament support the Bill.

# Discussion

## **Fast, inclusive and equitable transition to zero carbon economy is critical to protect people**

### Climate change impacts most on socially or financially disadvantaged

Climate change and a slow, poorly managed transition to zero net emissions is a major threat to achieving our vision to end poverty in all its forms; economies that are fair, sustainable and resilient; and communities that are just, peaceful and inclusive

Climate change is not only a threat to our environment, it threatens people’s homes, livelihoods, health, quality of life, employment and increases risks and burdens for future generations. It is a social justice and intergenerational equity issue.

Climate change hits people living on low-incomes or experiencing disadvantage first and hardest. They have the fewest protections from climate change impacts and live in the most affected places.

People with fewer resources and capabilities have less money, choice, power and social connections to cope, adapt or recover. Failing to halt climate change will cause greater poverty and inequality in the future.

People who experience poverty and disadvantage are also worse off if the transition to a clean economy is poorly managed and inequitable. This is because they always pay disproportionately more of their incomes on essential services and have less choice and control to reduce costs.

Australians most vulnerable to climate change impacts and mitigation measures include:

* People out of paid work and living on low, fixed incomes;
* People living in poor quality housing or in the private rental market;
* Frail older people and people with chronic health conditions;
* Aboriginal and Torres Strait Islander peoples;
* Single parents and their children;
* Newly arrived migrants and refugees; and
* People with a disability and the people who care for them.

The heightened vulnerability of these groups arises from a number of factors, including that they:

* Tend to live in areas more likely to be adversely affected by climate change (e.g. areas exposed to heatwaves, floods, storms or bushfires) and have far less ability to move, make other necessary adjustments to their living circumstances or respond to emergencies;
* Tend to have the least efficient, highest energy consuming appliances;
* Spend a greater proportion of total weekly household income on housing, energy and water and are therefore more vulnerable to price increases for these necessities;
* Are less likely to have the financial capacity or access to implement energy efficiency, adaptation measures, or to purchase renewable energy technologies such as solar and batteries;
* Are more likely to live in public housing or the private rental market and therefore lack the power or adequate incentives to introduce adaptation, energy efficiency measures or renewable energy sources; and
* Are less socially connected.

The impact of climate change will also differ depending on location: including factors such as the geography, access to services, and demographics. For example regional communities are likely to experience greater challenges with ability to adapt, cope and recover from extreme weather events, especially more remote communities.

Aboriginal and Torres Strait Islander communities are likely to face the greatest challenges and will require specific attention.  Aboriginal and Torres Strait Islander communities already experience multiple existing challenges including: remoteness, poor health, inadequate infrastructure, lack of educational and employment opportunities, and low incomes. Climate change impacts and poor mitigation measures will exacerbate many of these pre-existing challenges.

In addition, workers and communities in transition, for example coal regions such as the Latrobe Valley in Victoria, the Hunter Valley region in New South Wales, Gladstone and Rockhampton in Queensland, and Collie in Western Australia will also need specific attention. The Commission should be given the task of establishing a national Just Transition Authority.

### Climate action or inaction will impact jobs and the economy

Analysis by Deloitte Access Economics finds a lack of climate action over the next 50 years will cost our economy $3.4 trillion and 880,000 jobs.[[2]](#footnote-2) Their earlier research found the social costs of more severe weather events is equal to and probably greater than the economic costs. The longer we delay and avoid emissions reductions the greater the costs.

Taking action would deliver profound economic, social and environmental benefits, including saving lives and creating jobs. Deloitte has found that if action is taken in line with a target of net zero emissions by 2050, 250,000 jobs will be created and $680 billion added to the economy.

Our economic opportunities lie not just within the bounds of Australia, we also have major potential to grow major new export markets as detailed in various reports and not least by the work of Ross Garnaut. Through emissions reduction we can reduce the severity of impacts, but will still need to deal with the significant climate impacts already locked in.

### Australia must address climate change quickly, in an inclusive and equitable way

Australia must act to limit global warming to 1.5 degrees C above pre-industrial levels, consistent with the Paris Agreement. Based on the available evidence, this means reducing our net domestic emissions to zero before 2050 and by at least 45% on 2005 levels by 2030. Delaying action now will require faster, more expensive and more disruptive change in the future, while heightening risks of more dangerous climate change. Australia is also widely recognised as being a country that will be disproportionately impacted by negative climate change impacts making the case for action yet more compelling.

Climate change is already occurring, and more change is already locked in. We must protect people from the impacts of climate change, including by building climate resilient communities.

Australia’s response to climate change should support a more just, inclusive, equitable and sustainable nation. This will require tailoring our responses to the individual needs of people and communities, so they can be resilient to change and thrive in the future.

Taken together, policies to achieve zero net domestic emissions must be enduring, operate across the whole economy, and not impose unnecessary costs. Any costs incurred in responding to climate change must be allocated equitably, ensuring that people on low-incomes are not financially worse off, and ideally are better off. Indeed, by taking such an inclusive approach that brings the people with it, the likelihood of success in transitioning in the timeframes required will increase.

Governments, businesses, the not-for-profit sector, and the community each have a role in responding to climate change. Community sector organisations must be supported to reduce their emissions and improve their resilience to better support vulnerable people. Governments must also consult with diverse groups including but not limited to, children and young people, First Nations, elderly people, people with disabilities, people experiencing poverty, and women.

## **Australia needs a Climate Change Act**

### Members of the Australian Climate Roundtable in a recent statement said[[3]](#footnote-3):

### *Australia is currently woefully unprepared for the scale of climate change threats that will emerge over the coming decades. There is no systemic government response (federal, state and local) to build resilience to climate risks. Action is piecemeal; uncoordinated; does not engage business, private sector investment, unions, workers in affected industries, community sector and communities; and does not match the scale of the threat climate change represents to the Australian economy, environment and society……*

*….the Australian Climate Roundtable encourages the Commonwealth Government to guide its policies by adopting a long-term objective of net-zero emissions by 2050 for the Australian economy as a whole, and of increased social equity and global competitive advantage for Australia in a net-zero world….*

*…..Without a coherent national response to climate change the future prosperity of the nation will be at risk. We run the risk that investment will flow to other economies with clearer targets and transition roadmaps. We need both a transition to net-zero emissions and to build resilience to those impacts of climate change that cannot be avoided.*

We need a plan to provide confidence that as a nation we will reduce emissions, support people and communities with the transition, and build resilience, in a timely manner.

The Climate Change (National Framework for Adaptation and Mitigation) Bill 2020 offers a way forward. It is non-partisan and will complement and accelerate actions already taken by Federal, State and Territory Governments.

The Bill, establishes a national framework that will provide:

* An Independent Climate Change Commission to oversee the transition;
* An economy-wide net-zero target by 2050;
* Economy-wide emissions budgets and national plans for reducing greenhouse gas emissions;
* A National Climate Risk Assessment and plans for adapting to changing climate;
* Transparent monitoring, reporting on progress, and plans.

This Bill is needed as it addresses the lack of ambition seen so far in Australia. The Bill improves on the status quo as it legislates science based targets, includes a national risk assessment, a national adaptation plan, yearly reviews, is principles based, includes a Commission that is independent from the Government of the day and aims to include a spectrum of interests rather than being driven or responsive to a narrow range of interests.

### Climate Change Act can drive positive change

The UK has shown how national climate change [legislation](https://www.legislation.gov.uk/ukpga/2008/27/contents) can guide institutional action, and not only dramatically cut emissions, but also promote economic growth.

The UK passed its [*Climate Change Act*](https://www.legislation.gov.uk/ukpga/2008/27/contents) in 2008 with a near unanimous vote. An independent Committee on Climate Change was created under the Act to provide advice to UK Government on these targets and related policies. The Climate Change (National Framework for Adaptation and Mitigation) Bill 2020, also proposes to establish an independent Committee.

The Act and the Committee have guided government decisions on national energy and industrial policy ever since. With subsequent UK parliaments creating management and efficiency initiatives, a minimum price on carbon, renewable energy targets, competitive reverse auction schemes and capacity markets. Combined, these policies promote a competitive, sustainable, low carbon energy supply, along with economic growth and increased national energy security.

[A review of the Act](https://www.lse.ac.uk/granthaminstitute/publication/10-years-climate-change-act/) by the Grantham Research Institute in 2018 found that the Act’s introduction and its carbon budgets have helped to reduce emissions in the UK, particularly in the power sector, while the economy has continued to grow. The emissions in the UK have fallen dramatically since 2008, with the UK’s carbon dioxide emissions now [below 1860s levels](https://voxeu.org/article/driving-uks-capita-carbon-dioxide-emissions-below-1860-levels).

The Act committed the UK to reducing its greenhouse gas emissions by 80 per cent by 2050, compared to 1990 levels. However, this target was made more ambitious in 2019 when the UK became the first major economy [to commit to a ‘net zero’ target﻿](https://www.gov.uk/government/news/uk-becomes-first-major-economy-to-pass-net-zero-emissions-law). The new target requires the UK to bring all greenhouse gas emissions to net zero by 2050.

Victoria has rolled out [similar legislation](https://www.climatechange.vic.gov.au/legislation/climate-change-act-2017) in 2017, one of the first pieces of legislation in the world to be modelled on the Paris Agreement. This legislation recognises how addressing climate change needs a whole-of-government approach, extending obligations to each state government portfolio.

And it has already catalysed climate change reporting and planning activity across government. An [independent committee](https://www.climatechange.vic.gov.au/reducing-emissions/interim-targets) has been tasked with advising on the first ten years of emissions budgets.

Government departments are preparing adaptation plans for each sector, reviewing operational guidelines and establishing regular reporting of emissions in sectors and their future plans.

### Setting long-term targets builds confidence

Setting a long-term emissions target, backed by interim targets set every five years, is important because it provides *guidance* forstrategic policy decisions, builds confidence in and certainty about the general direction of policy development, and removes barriers to important investment decisions. Without clarity on a long-term national-target and trajectory, a vacuum exists that can delay or deter investment decisions, or lead to asset stranding.

Setting a ***credible*** long-term target will:

* **Ensure we are acting in line with the Paris Agreement** to build confidence and trust in the international community to drive more ambitious action globally.
* **Provide guidance to government policy makers and regulators** to enable the identification of objectives, actions, and policies that are needed in both the short and long-term to achieve long-term goals. It also allows for costs and opportunities to be factored into mainstream decision making.
* **Send investment signals** that will enhance the ability of businesses to develop strategies that will deal with the risks and opportunities of a carbon constrained future and the process of transition.
* **Provide community certainty and confidence** with which they can assess the activities of corporate, regulatory and government organisations and hold them to account. It can also create hope, increase participation in solutions, and reduce fear and uncertainty.

A range of sectors including business, finance, farming, social, union, health and environment called for setting long-term targets and in line with achieving net zero emission before or by 2050.[[4]](#footnote-4)

Across the country, all the state and territory governments have set a long-term target of net zero emissions by 2050. An assessment of local governments found many of them to be taking strong stands, too.

Japan, South Korea and the European Union have committed to reaching net zero by 2050, and US President-elect Joe Biden[[5]](#footnote-5) says his administration will make the same pledge. China also [recently committed](https://theconversation.com/china-just-stunned-the-world-with-its-step-up-on-climate-action-and-the-implications-for-australia-may-be-huge-147268) to reaching net zero by 2060. That means the vast majority of Australia’s exports are going to trading partners who have committed to transform their economies.

## **Strengthen the Bill to protect people who are socially or financially disadvantaged**

ACOSS supports the intent of the Climate Change (National Framework for Adaptation and Mitigation) Bill 2020. As noted above, we must ensure the transition to a net zero economy, and adaptation and resilience frameworks are managed in an inclusive and equitable way, so people experiencing poverty and disadvantage are not worse off and ideally are better off.

ACOSS recommends the Bill be strengthened to protect people who are socially or financially disadvantaged, and have made some recommended changes to the Bill (marked up in appendix 2). The changes are designed to:

* Strengthen the Bill with respect to socially or financially disadvantaged;
* Better recognise the impacts on people, and the social costs;
* Ensure there is adequate engagement with people, including those most affected;
* Recognise the benefits of early action;
* Recognise role and capacity of disaster management responders including emergency services, local councils and community sector organisations; and
* Ensure the membership of the Commission includes a person to represent people who are socially or financially disadvantaged.

Once strengthened to better protect people who are socially or financially disadvantaged, we recommend Parliament support the Bill.

#### Acknowledgements

ACOSS prepared this submission in consultation with ACOSS Climate and Energy Policy Network and members.

#### Contact

Kellie Caught

Senior Adviser Climate and Energy, ACOSS

E: [kellie@acoss.org.au](mailto:kellie@acoss.org.au) M: 0406383277

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Appendix 1

#### 9 November 2020

#### C:\Users\kellie\AppData\Local\Microsoft\Windows\INetCache\Content.Outlook\6WPKUP8E\ALA_logo-Stacked.jpgC:\Users\kellie\AppData\Local\Microsoft\Windows\INetCache\Content.Outlook\6WPKUP8E\MA-MasterLogo-POS-CMYK-FA.pngCommunity sector urges parliament to progress the Climate Change (National Framework for Adaptation and Mitigation) Bill 2020

Members of the Australian Community Sector are calling on all members of the Commonwealth Parliament to consider the Climate Change (National Framework for Adaptation and Mitigation) Bill 2020and to allow a parliamentary inquiry with public hearings, so the community, business and people can have their say.

Climate change and a slow, poorly managed transition to net zero emissions are a major threat to achieving our vision to end poverty in all its forms; create economies that are fair, sustainable and resilient; and build communities that are just, peaceful and inclusive.

Climate change is causing immediate and accelerated damage, including through more severe and frequent heat waves, bushfires, droughts, floods and sea level rise. It is not only damaging our environment, it is damaging people’s homes, livelihoods, health, quality of life, employment, and cost of living, and is increasing risks and burdens for future generations.

People on low incomes are usually hit first, hardest and longest by climate change impacts and often lack choice and control to prepare, respond and recover. Climate change impacts not only entrench poverty but can drive people into poverty. Recovery can take years.

Analysis by Deloitte Access Economics finds a lack of climate action over the *next 50 y*ears will cost our economy $3.4 trillion and 880,000 jobs. Their earlier research found the social costs of more severe weather events is equal to and probably greater than economic costs. The longer we delay and avoid emissions reductions the greater the costs.

Taking action would deliver profound economic, social and environmental benefits, including saving lives and creating jobs. Deloitte has found that if action is taken in line with a target of net zero emissions by 2050, 250,000 jobs will be created and $680 billion added to the economy. We can reduce the severity of impacts but will still need to deal with the climate impacts already locked in.

We need a plan to provide confidence that as a nation we will reduce emissions, support people and communities with the transition, and build resilience, in a timely manner. The Climate Change (National Framework for Adaptation and Mitigation) Bill 2020 proposedby Independent MP Zali Steggall offers a way forward. It is non-partisan and will complement and accelerate actions already taken by Federal, State and Territory Governments.

We urge all MPs to support a parliamentary inquiry into the Bill to enable people and communities to inform the final form of the Bill, and for parties to work together on agreeing and adopting legislation.

Appendix 2

2019‑2020

The Parliament of the

Commonwealth of Australia

HOUSE OF REPRESENTATIVES

Presented and read a first time

Climate Change (National Framework for Adaptation and Mitigation) Bill 2020

No. , 2020

(Ms Steggall)

A Bill for an Act to establish a national climate change adaptation and mitigation framework, and to establish the Climate Change Commission, and for related purposes

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A Bill for an Act to establish a national climate change adaptation and mitigation framework, and to establish the Climate Change Commission, and for related purposes

The Parliament of Australia enacts:

Part 1—Introduction

Division 1—Preliminary

1 Short title

This Act is the *Climate Change (National Framework for Adaptation and Mitigation) Act 2020.*

2 Commencement

(1) Each provision of this Act specified in column 1 of the table commences, or is taken to have commenced, in accordance with column 2 of the table. Any other statement in column 2 has effect according to its terms.

| Commencement information | | |
| --- | --- | --- |
| Column 1 | Column 2 | Column 3 |
| Provisions | Commencement | Date/Details |
| 1. Sections 1 and 2 and anything in this Act not elsewhere covered by this table | The day this Act receives the Royal Assent. |  |
| 2. Sections 3 to 75 | The day after the day on which the Consolidated Revenue Fund is appropriated under an Act to the Department in which this Act is administered for payment for the purposes of the Climate Change Commission. |  |

Note: This table relates only to the provisions of this Act as originally enacted. It will not be amended to deal with any later amendments of this Act.

(2) Any information in column 3 of the table is not part of this Act. Information may be inserted in this column, or information in it may be edited, in any published version of this Act.

3 Objects of this Act

(1) This Act recognises:

(a) that climate change is a serious challenge to Australia’s prosperity and security, to the environment, and to the human rights of people including the rights to health, water, food, housing, self-determination, and life itself. It disproportionately affects persons experiencing disadvantage and threatens intergenerational equity;

(aa) This requires a planned and fair transition towards a net zero emissions economy and the implementation of adaptation measures to protect lives, people’s health and wellbeing, livelihoods, business and the environment for current and future generations; and

(b) that decisions under this Act should be consistent with climate science and Australia meeting its international obligations to limit~~ing~~ the increase in global warming to well below 2℃ and pursue ~~ing~~ efforts to limit it to 1.5℃ above pre-industrial levels; and

(c) that early action can limit more costly changes in the future and enable more ambitious targets as circumstances change, including climate science, technology advancement and community expectations.

(2) The objects of this Act are to establish a framework to address the challenge of climate change, including by doing the following:

(a) setting a target of achieving net zero emissions by a target day (which is 31 December 2050 unless the Minister determines an earlier day because of a significant change in relevant factors);

(b) providing for a system of emissions budgeting;

(c) assessing the risk of, and preparing for, climate change impacts;

(d) building the resilience of the national economy, the environment, people and communities, especially those most vulnerable to climate change ~~assisting the national economy to adapt to climate change~~;

(e) establishing an independent body to ensure accountable, ~~and~~ transparent and equitable plans to manage the climate challenge;

(f) aligning government and the private sector in the assessment of climate risks;

(g) providing policy certainty to assist the private sector in decision making;

(h) assisting and guiding the taking of action by government, business, people and the community to reduce emissions in order to meet Australia’s obligations under the following:

(i) the Climate Change Convention;

(ii) the Kyoto protocol;

(iii) the Paris Agreement;

(iv) International human rights obligations;

(~~iv~~ v) any other international agreement relating to climate change including the Sustainable Development Goals

4 Simplified outline of this Act

This Act establishes a framework for adaptation and mitigation in relation to climate change.

Decision makers must have regard to 7 guiding principles when performing functions or duties or exercising powers under this Act or provisions of other prescribed Acts.

The Commission is required to prepare a national climate change risk assessment within a year of the commencement of this Act and every 5 years after that.

In response to each national climate change risk assessment, the Minister must prepare a national adaptation plan that will address all identified risks. The Commission must evaluate the implementation of these plans annually.

This Act sets a target of net zero emissions by a target day (which is 31 December 2050). The target day can be changed by the Minister if there is a significant change in factors relevant to the target, such as climate science, technological advances, and community expectations,

In order to meet the Target, this Act also provides for the Minister to set emissions budgets on advice from the Commission.

The Minister must also prepare emissions reduction plans for each emissions budget. The Commission provides advice on these plans also.

This Act establishes the Commission and provides for a Parliamentary Joint Committee on Climate Adaptation and Mitigation. Appointments to the Commission must be approved by the Committee.

5 Definitions

In this Act:

***adaptation*** means any process of adjusting to actual or expected climate change and its effects that:

(a) in human systems—seeks to moderate or avoid harm or exploit beneficial opportunities; and

(b) in natural systems—may be facilitated by human intervention.

***carbon dioxide equivalence*** of an amount of greenhouse gas has the same meaning as in the *National Greenhouse and Energy Reporting Act 2007*.

***CEO*** means the Chief Executive Officer of the Commission.

***climate change*** means a change of climate which is attributed directly or indirectly to human activity that alters the composition of the global atmosphere and which is in addition to natural climate variability observed over comparable time periods.

***Climate Change Convention*** means the United Nations Framework Convention on Climate Change done at New York on 9 May 1992, as amended and in force for Australia from time to time.

Note: The text of the Convention is set out in Australian Treaty Series 1994 No. 2 ([1994] ATS 2) and in 2020 could be viewed in the Australian Treaties Library on the AustLII website (www.austlii.edu.au).

***climate resilience*** meanscapacity of social, economic, and environmental systems to cope with a hazardous event or trend or disturbance, responding or reorganizing in ways that maintain their essential function, identity, and structure, while also maintaining the capacity for adaptation, learning, and transformation.

***climate system*** means the totality of the atmosphere, hydrosphere, biosphere and geosphere and their interactions.

***Commission*** means the Climate Change Commission established by section 32.

***constitutional corporation*** means a corporation to which paragraph 51(xx) of the Constitution applies.

***eligible offset*** has the meaning given by the rules.

***emissions*** means an emission of greenhouse gas within the meaning of the *National Greenhouse and Energy Reporting Act 2007*.

***emissions budget***: see subsection 26(2).

***emissions budget period*** means the following:

(a) the 4 year period beginning 1 January 2022;

(b) the 5 year period beginning 1 January 2026;

(c) each later 5 year period.

***fossil fuel export emissions***: see subsection 25(2).

***greenhouse gas*** has the same meaning as in the *National Greenhouse and Energy Reporting Act 2007*.

***gross emissions*** means Australia’s total emissions from the agriculture, energy, industrial processes and waste sectors (as reported in the National Greenhouse Gas Inventory).

***Indigenous Australian*** means:

(a) a member of the Aboriginal race of Australia; or

(b) a descendant of an Indigenous inhabitant of the Torres Strait Islands.

***international agreements*** means an international instrument intended to be binding on Australia, including a treaty, convention, protocol, covenant, agreement, exchange of letters and memorandum of understanding, and also includes the arrangements and guidelines adopted under those instruments.

***Kyoto Protocol*** means the Kyoto Protocol to the United Nations Framework Convention on Climate Change done at Kyoto on 11 December 1997, as amended and in force for Australia from time to time.

Note: The text of the Kyoto Protocol is in Australian Treaty Series 2008 No. 2 ([2008] ATS 2) and could in 2020 be viewed in the Australian Treaties Library on the AustLII website (www.austlii.edu.au).

***low emissions technologies*** means technologies set out in the Technology Investment Roadmap.

***low emissions technology statement***: see paragraph 70(d).

***net accounting emissions*** means the total of gross emissions and emissions from land use, land-use change, and forestry sectors (as reported in the National Greenhouse Inventory), less the sum of the following:

(a) removals of greenhouse gases (including from land use, land‑use change and forestry sectors);

(b) eligible offsets.

***net zero emissions*** means zero net accounting emissions.

***Paris Agreement*** means the Paris Agreement, done at Paris on 12 December 2015, as amended and in force for Australia from time to time.

Note: The Agreement is in Australian Treaty Series 2016 No. 24 ([2016] ATS 24) and could in 2020 be viewed in the Australian Treaties Library on the AustLII website (<http://www.austlii.edu.au>).

***precautionary principle*** means taking precautionary measures to anticipate, prevent or minimize the causes of climate change and mitigate its adverse effects. Where there are threats of serious or irreversible damage, lack of full scientific certainty should not be used as a reason for postponing such measures.

***reduction***,of emissions, has the same meaning as in the *National Greenhouse and Energy Reporting Act 2007*.

***removal***,of greenhouse gas, has the same meaning as in the *National Greenhouse and Energy Reporting Act 2007*.

***reservoir*** means a component or components of the climate system where a greenhouse gas or a precursor of a greenhouse gas is stored.

***rules*** means rules made under section 75.

***sink*** means any process, activity or mechanism which removes a greenhouse gas, an aerosol or a precursor of a greenhouse gas from the atmosphere.

***source*** means any process or activity which releases a greenhouse gas, an aerosol or a precursor of a greenhouse gas into the atmosphere.

***Target***: see subsection 22(1).

***target day***: see subsection 22(2).

***Technology Investment Roadmap*** means the Technology Investment Roadmap as in force or existing from time to time and published on the Department’s website.

***temperature avoidance budget*** means a greenhouse gas emissions budget that uses emissions scenarios that stay below the stated temperature threshold and do not overshoot those temperature thresholds before stabilising at the stated target.

Note: Information about the Technology Investment Roadmap could in 2020 be viewed on the Department’s website (<https://www.industry.gov.au>)

6 Crown to be bound

(1) This Act binds the Crown in each of its capacities.

(2) This Act does not make the Crown liable to a pecuniary penalty or to be prosecuted for an offence.

(3) The protection in subsection (2) does not apply to an authority of the Crown.

7 Extension to external Territories

This Act extends to every external Territory.

8 Interaction with other laws

This Act has effect despite any other law of the Commonwealth, whether enacted before or after the commencement of this Act.

Division 2—Guiding principles

9 Decision makers must have regard to guiding principles

This Division applies in relation to the performance of functions or duties, or exercise of powers, under this Act.

10 Principle of effective, efficient and equitable action

A decision, policy, program or process relating to performing functions or duties, or exercising powers, to which this Division applies must have regard to the following principles:

(a) effectiveness in reducing and adapting to climate change impacts and in supporting an effective global response to climate change;

(b) efficiency in doing so consistently with Australia’s financial, economic, health, environmental, industry, community, human rights and foreign policy objectives;

(c) equity in regard to Australia’s households, business, workers, communities and rural and regional Australia, taking into account their social and economic differences; and

(d) consistency with the principle of intergenerational equity.

11 Principle of informed decision making

(1) A decision, policy, program or process relating to performing functions or duties, or exercising powers, to which this Division applies must have regard to the following:

(a) the best available academic peer reviewed research and public reports on the contributing causes and potential impacts of climate change;

(b) any Technology Investment Roadmap;

(c) the most recent low emissions technology statement;

(d) consultation with all stakeholders consistent with international human rights treaties, including but not limited to business sector, social sector, health sector, agriculture sector, environment sector, unions, vulnerable and marginalised communities, children, Indigenous Australians, elderly people, people with disabilities, people experiencing poverty, and women.

(2) For the purposes of paragraph (1)(a), the best available academic peer reviewed research and public reports includes research and reports (which take precedence over other sources of information) from the following:

(a) the Commission;

(b) the Intergovernmental Panel on Climate Change;

(c) the Bureau of Meteorology;

(d) the Commonwealth Scientific and Industrial Research Organisation;

(e) the Australian Energy Market Operator;

(f) the Energy Security Board;

(g) the Australian Prudential Regulation Authority;

(h) the Australian Securities and Investments Commission;

(i) the Reserve Bank of Australia.

12 Principle of risk‑based, integrated decision making

A decision, policy, program or process relating to performing functions or duties, or exercising powers, to which this Division applies must have regard to:

1. assessing the competing long‑term, medium‑term and short‑term environmental, social, economic and community consequences relating to climate change, including their interdependencies; and

(b) explicitly addressing the relevant climate change risks; and

(c) applying the precautionary principle across all relevant climate change risks to prevent likely serious or irreversible loss~~.~~;

(e) avoiding maladaptation or reduced resilience in other sectors, communities, businesses, institutions or individuals; and

(f) prioritising early emission reductions to reduce the climate risks to Australia.

Note: When applying the precautionary principle in (c) where conflict exists between short-term loss and either medium or long-term irreversible loss, consideration should be given to prioritising the irreversible loss with short-term loss minimised.

13 Principle of fiscal responsibility

A decision, policy, program or process relating to performing functions or duties, or exercising powers, to which this Division applies must have regard to the principle of seeking to maintain economic prosperity and public finances over the long term, taking into account the established evidence that:

(a) the direct costs of climate change include loss of life, damage to property and infrastructure, the disruption of telecommunications, essential services and business supply chains, reduced agricultural and tourism revenue, and increased health, social service, unemployment, ecological services, disaster response, insurance, migration and security costs; and

(b) the impact of those costs will weaken asset values, corporate profitability, national productivity and public finances; and

(c) these costs are highly likely to be substantially greater than the costs of mitigating climate change; and

(d) the costs of early action to mitigate climate change are highly likely to be substantially lower than the costs of later action; and

(e) the growing burden of debt upon future generations which, in failing to act early, will grow significantly.

14 Principle of fair employment transition

A decision, policy, program or process relating to performing functions or duties, or exercising powers, to which this Division applies that may affect employment in an industry or a geographic region must have regard to the following:

(a) applying the principle of community engagement to any affected communities;

(b) pursuing sustainable economic, social and ecological solutions for those communities;

(c) prioritising employment transition opportunities to new or existing industries within those communities, whose prospects are not subject to significant known climate risk;

(d) offering appropriate education and training for those opportunities;

(e) allowing reasonable time for implementation of transition solutions for those communities;

(f) for those unable to pursue transition opportunities—without undermining the incentives for transition, providing a mechanism for compensated redundancy or voluntary redeployment of workers to other sites where the workers wish to continue working.

**14A. Principle of a more just, inclusive, equitable and sustainable nation**

A decision, policy, program or process relating to performing functions or duties, or exercising powers, to which this Division applies must have regard to:

(a) pursuing a more just, inclusive, equitable and sustainable nation;

(b) ensuring that costs associated with acting on climate change are allocated equitably and people who are socially or financially disadvantaged are not worse off, and ideally are better off;

(c) providing equitable incomes to meaningfully manage the transition and support resilience; and

(d) improving access to affordable essential services such as efficient housing, clean energy, sustainable transport and communications.

15 Principle of community engagement and self‑determination

A decision, policy, program or process relating to performing functions or duties, or exercising powers, to which this Division applies must have regard to:

1. enabling Aboriginal and Torres Strait Islander people to continue to live on or near their traditional lands;
2. acknowledging the crucial role Aboriginal and Torres Strait Islander people play in reducing emissions and climate change impacts and achieving environmental sustainability;

(~~a~~ c) providing appropriate information to members of affected communities, especially vulnerable or marginalised communities;

(~~b~~ d) enabling those communities to be involved in its determination or implementation, with adequate public consultation~~.~~; and

(e) ensuring protections, resilience and adaptation for communities and individuals unable to engage.

16 Principle of national and international cooperation

A decision, policy, program or process relating to performing functions or duties, or exercising powers, to which this Division applies must have regard to the following:

(a) pursuing a coherent, clear and effective policy framework across the Commonwealth and the States and Territories;

(b) ensuring fulfilment of Australia’s obligations under international agreements;

(c) enabling Australia to play a leadership role internationally by demonstrating that Australia’s efforts reflect Australia’s highest possible ambition and fair share of international action to both reduce emissions and enhance sinks of greenhouse gases, considering Australia’s:

(i) knowledge and understanding of climate change risks, in particular the risks to Australia and to Australia’s regional neighbours; and

(ii) access to local and global technology; and

(iii) opportunities as a potentially significant generator of renewable energy; and

(iv) opportunities as a potentially significant greenhouse gas sink.

Part 2—National climate change risk assessment

17 Commission must complete assessment

(1) The Commission must prepare and give to the Minister a national climate change risk assessment:

(a) for the first assessment—no later than 1 year after the commencement of this Act; and

(b) for later assessments—no later than 5 years after the day on which the previous assessment was made publicly available.

(2) A national climate change risk assessment must:

(a) assess, along multiple global emissions pathway scenarios, the short, medium and long-term risks to Australia’s economy, workers, society, agriculture, environment, and biodiversity from the current and future effects of climate change; and

(b) identify the most significant short, medium and long-term risks to Australia, based on the nature of the risks, their severity, probability, reversibility and cost;

(c) assess the need for coordinated preparation and responses to those risks in the next 5 year period; and

(d) take into account the Guiding Principles in Part 1, Division 2.

(3) A national climate change risk assessment must be published on the Commission’s website as soon as practicable after the assessment is completed.

(4) At the same time as making a national climate change risk assessment publicly available under subsection (3), the Commission must make any evidence commissioned to support its preparation publicly available.

18 Factors to be taken into account

In preparing a national climate change risk assessment, the Commission must take into account the following:

(a) economic, social, health (physical and psychological), water and food security, environmental, ecological, intergenerational and cultural effects of climate change, including effects on Indigenous Australians;

(b) the distribution of the effects of climate change across society, taking particular account of vulnerable groups or sectors;

(c) the roles and capacity of disaster management support services, including emergency services, local councils, and community sector organisations.

(~~c~~ d) Australia’s relevant obligations under international agreements;

(~~d~~ e) how the assessment aligns or links with any other relevant national risk assessments;

(~~e~~ f) current effects and likely future effects of climate change;

(g) the ability of households, communities and organisations to undertake adaptation action, including how any action may be funded;

(~~f~~ h) the best available academic peer reviewed research and public reports including that of the Bureau of Meteorology, and Commonwealth Scientific and Industrial Research Organisation;

(~~g~~ i) economic, financial and fiscal advice from financial regulators, including the Australian Prudential Regulation Authority, the Australian Securities and Investments Commission and the Reserve Bank of Australia;

(~~h~~ j) opportunities arising for Australia’s economy, society, regions and environment as a result of the effects of climate change;

(~~i~~ k) existing State and Territory strategies, policies and proposals in relation to climate change;

(~~j~~ l) any other relevant factors.

Part 3—National adaptation plan

19 Minister must prepare national adaptation plan

(1) In response to each national climate change risk assessment, the Minister must prepare a national adaptation plan.

(2) A national adaptation plan must be completed no later than one year after the date on which the national climate change risk assessment to which the plan relates is made publicly available.

(3) A national adaptation plan must set out the following:

(a) Australia’s objectives to protect against and mitigate all risks as identified in the national climate change risk assessment;

(b) the strategies, policies, and proposals for meeting those objectives, linked directly to the identified risks they intend to mitigate or respond to and with explicit provision of the measurable outcomes each strategy, policy and proposal will deliver;

(c) the time frames for implementing the strategies, policies, and proposals;

(d) how the matters in paragraphs (a) to (c) address the most significant risks identified in the most recent national climate change risk assessment;

(e) the measures and indicators that will enable regular monitoring of and reporting on the implementation of the strategies, policies, and proposals;

(f) how the strategies, policies and proposals will be funded; and

(g) how the plan will implement the Guiding Principles in Part 1, Division 2

(4) A national adaptation plan may include any other matter that the Minister considers relevant.

(5) In preparing a national adaptation plan, the Minister must consider the factors listed in section 18 and any relevant advice or reports from the Commission.

(6) In preparing a national adaptation plan, the Minister must undertake public consultation on the draft plan.

20 Tabling and publication of plans

(1) The Minister must cause a national adaptation plan prepared under section 19 to be tabled in each House of the Parliament within 15 sitting days of that house after the plan is prepared.

(2) A national adaptation plan must be published on the Commission’s website as soon as practicable after it is first tabled in a House of the Parliament.

21 Progress reports

(1) For each national adaptation plan, the Commission must provide the Minister with an annual progress report that evaluates the implementation of the adaptation plan and its effectiveness.

(2) Each progress report must include:

(a) an assessment of the progress made towards implementing the strategies, policies, and proposals included in the plan; and

(b) an assessment of the degree to which the objectives of the plan have been achieved and how well the plan responds to the most significant risks posed by climate change; and

(c) an identification of any known barriers to the implementation and effectiveness of the current plan, including recommendations for how those barriers might be addressed or overcome in future; ~~and~~

(d) how the plan implemented the Guiding Principles in Part 1, Division 2; and

(~~d~~ e) any other relevant matters required to support the report.

(3) The annual progress report must be published on the Commission’s website as soon as practicable after the report is completed.

(4) After receiving an annual progress report under subsection (1), the Minister must prepare a statement in response. The Minister must cause the statement to be:

(a) tabled in each House of the Parliament within 15 sitting days of that house after the statement is completed; and

(b) published on the Commission’s website as soon as practicable after it is first tabled in a House of the Parliament.

Part 4—Emissions reduction target

22 The Target

(1) In accordance with the guiding principles set out in Division 2 of Part 1, this Act sets a target (the ***Target***) of net zero emissions for the emissions budget period ending on the target day.

(2) The ***target day*** is:

(a) 31 December 2050; or

(b) if the Minister determines an earlier day under subsection (3)—that day.

(3) The Minister may, by legislative instrument, determine a day for the purposes of subsection (2) if the Minister considers that there has been a significant change to any of the factors listed in paragraph 24(2)(a) in relation to climate change.

(4) Before determining a day under subsection (3), the Minister must obtain and consider the recommendations of the Commission on the proposed target day.

(5) If the Minister determines an earlier day under subsection (3) that is different to the recommendation of the Commission, the Minister must immediately after making the determination, table in Parliament, a statement of reasons for departing from the recommendations of the Commission

23 Reviews of the Target

(1) The Commission must review the Target and advise the Minister of the outcome of the review and any recommendations:

(a) if setting an emissions budget under section 26; and

(b) following a request from the Minister.

(2) The Commission must advise the Minister in writing of the outcome of the review, including any recommendations made in accordance with section 24, and give the advice to the Minister:

(a) for a review required under paragraph (1)(a)—at the same time as giving the advice on the emissions budget under section 27; or

(b) for a review required under paragraph (1)(b)—as soon as practicable following completion of the review.

24 Recommendations to amend the Target

(1) As a result of a review under section 23, the Commission may recommend a change to any of the following:

(a) the time frame for achievement of the Target;

(b) the levels of reductions of sources of emissions and increases in sinks required by the Target;

(c) how the Target may be met.

(2) However, the Commission must not recommend ~~a~~ changes ~~to the Target~~ to 24 (1) unless:

(a) significant change has occurred, or is likely to occur, since the commencement of this Act to one or more of the following in relation to climate change:

(i) global action;

(ii) best available academic peer reviewed research or public reports;

(iii) Australia’s economic or fiscal circumstances;

(iv) Australia’s obligations under relevant international agreements;

(v) technological developments;

(vi) distributional impacts;

(vii) equity implications (including intergenerational equity);

(viii) the principal risks and uncertainties associated with reductions of emissions and removals of greenhouse gases;

(ix) social, cultural, environmental and ecological circumstances; and

(b) the Commission is satisfied that the significant change justifies the change to the Target.

(3) The Commission must, as soon as practicable after making a recommendation under subsection (1), publish the recommendation on the Commission’s website.

(4) The Minister must, as soon as practicable after receiving a recommendation under subsection (1), prepare a statement in response. The Minister must cause the statement to be:

(a) tabled in each House of the Parliament within 15 sitting days of that house after the statement is completed; and

(b) published on the Commission’s website as soon as practicable after it is first tabled in a House of the Parliament.

25 Fossil fuel export emissions

(1) The Commission must report to the Minister on the effect of Australia’s fossil fuel export emissions in meeting the objects of this Act before each of the following:

(a) the one year anniversary of the commencement of this Act;

(b) the end of each two year period after that anniversary.

(2) The Minister may, by legislative instrument, determine:

(a) the meaning of ***fossil fuel export emissions***; and

(b) the method for accounting for fossil fuel export emissions.

(3) However, the Minister must not make a determination under subsection (2) unless:

(a) the Minister has referred the proposed determination to the Commission; and

(b) the Commission has provided advice on the proposal.

(3A) The Commission must report on all export fossil fuel emissions, including but not limited to coal and maritime.

(4) The Commission must publish a report prepared under subsection (1), or advice provided under paragraph (3)(b), on the Commission’s website as soon as practicable after the report or advice is completed.

Part 5—Setting emissions budgets etc.

Division 1—Emissions budgets

26 Minister to set emissions budgets

(1) The Minister must, by legislative instrument, set an emissions budget for each emissions budget period.

(2) An ***emissions budget*** means an amount of emissions for an emissions budget period expressed as a net amount of carbon dioxide equivalent.

(3) There must be 2 consecutive emissions budgets in place at any one time.

(4) An emissions budget must be set:

(a) for the emissions budget period beginning 1 January 2022 and 1 January 2026—by 31 December 2021; and

(b) for the emissions budget period beginning 1 January 2031—by 31 December 2025; and

(c) for the emissions budget period beginning 1 January 2036—by 31 December 2030; and

(d) for the emissions budget period beginning 1 January 2041—by 31 December 2035; and

(e) for the emissions budget period beginning 1 January 2046—by 31 December 2040; and

(f) for any later emissions budget period—not less than 10 years before that emissions budget period commences.

(5) The Minister must ensure that the net accounting emissions for an emissions budget period do not exceed the emissions budget for the period.

(6) Before setting an emissions budget under subsection (1), the Minister must obtain and consider the advice of the Commission on the proposed budget.

(7) The Commission’s advice must be published on the Commission’s website as soon as practicable after the advice is given to the Minister.

(8) The Minister must as soon as practicable after receiving the advice, prepare a statement in response. The Minister must cause the statement to be:

(a) tabled in each House of the Parliament within 15 sitting days of that house after the statement is completed; and

(b) published on the Commission’s website as soon as practicable after it is first tabled in a House of the Parliament.

(9) In setting an emissions budget under subsection (1), the Minister must not take into account any emissions units or credits held or earned during previous emissions budget periods or under international agreements (including the Kyoto Protocol).

27 Commission to advise Minister

(1) The Commission must advise the Minister on the following matters relevant to setting an emissions budget:

(a) the amount of emissions that will be permitted in each emissions budget period;

(b) how to measure progress towards meeting emissions budgets and the Target;

(c) the means by which emissions budgets and the Target may be met (including pricing and policy methods);

(d) the proportion of an emissions budget to be met through reductions of emissions, and removal of greenhouse gases, in Australia;

(e) the amount by which emissions of each greenhouse gas should be reduced to meet emissions budgets and the Target.

(2) In providing advice under subsection (1), the Commission must have regard to the guiding principles set out in Division 2 of Part 1 and the matters set out in section 28.

(3) Before providing advice to the Minister under subsection (1), the Commission must:

(a) make the proposed advice publicly available and invite submissions on the advice; and

(b) allow adequate time and opportunity for any submissions to be received, heard and considered by the Commission.

(4) The Commission must provide advice under subsection (1):

(a) for the emissions budgets for the first 2 emissions budget periods—by 1 February 2021; and

(b) for any other emissions budget—no later than 12 months before the emissions budget must be set under section 26.

28 Matters relevant to emissions budgets

(1) This section applies to:

(a) the Commission when the Commission is preparing advice for the Minister under section 27; and

(b) to the Minister, when the Minister is setting an emissions budget under section 26.

(2) The Commission and the Minister must:

(a) have regard to how the emissions budget and the Target may be met, including considering the following:

(i) the key opportunities for reductions of emissions, and removal of greenhouse gases, in Australia;

(ii) the principal risks and uncertainties associated with those reductions and removals; and

(b) have regard to the following matters:

(i) the emissions and removal of greenhouse gases projected for the emissions budget period;

(ii) a broad range of domestic and international scientific advice;

(iii) existing technology and anticipated technological developments, including the costs and benefits of early adoption of these in Australia;

(iv) the need for emissions budgets that are ambitious but technically and economically achievable;

(v) maintaining energy security, reliability and affordability;

(vi) the results of public consultation on a proposed emissions budget;

(vii) the likely impact of actions taken to achieve an emissions budget and the Target, including on the ability to adapt to climate change;

(viii) the distribution of those impacts across the States and Territories, and from generation to generation;

(ix) the impact on rural, regional and remote Australia;

(x) the impact on vulnerable groups including but not limited to people who are socially or financially disadvantaged

(~~x~~ xi) the likely impact on employment, ~~and~~ workers and affected communities;

(~~xi~~ xii) economic circumstances and the likely impact on taxation, public spending, and public borrowing;

(~~xii~~ xii) the implications, or potential implications, of land‑use change for communities;

(~~xiii~~ xiv) responses to climate change taken or planned by parties to the Paris Agreement or the Climate Change Convention;

(~~xiv~~ xv) Australia’s relevant obligations under international agreements, particularly the need for developed countries to take the lead in combating climate change in accordance with the principle of common but differentiated responsibilities and respective capabilities under Article 3(1) of the Climate Change Convention and Article 4(3) of the Paris Agreement; and

(xvi) the remaining global greenhouse gas emissions budget to limit global average temperature increase to 1.5 degrees above pre-industrial levels using a temperature avoidance budget.

(3) The Commission and the Minister must ensure that, as far as possible, emissions budgets are met through reductions of greenhouse gas emissions, and removal of greenhouse gases, in Australia.

(4) The Commission and the Minister must prioritise early emission reductions to reduce climate risks to Australia in accordance with the findings of the Intergovernmental Panel on Climate Change (IPCC).

29 Commission to report at end of emissions budget period

(1) Not later than one year after the end of an emissions budget period, the Commission must prepare a report for the Minister evaluating the progress made in that emissions budget period towards meeting the emissions budget in the next emissions budget period, including an evaluation of how well the emissions reduction plan has contributed to that progress.

(2) The Minister must as soon as practicable after receiving the report, prepare a statement in response. The Minister must cause the statement to be:

(a) tabled in each House of the Parliament within 15 sitting days of that house after the statement is completed; and

(b) published on the Commission’s website as soon as practicable after it is first tabled in a House of the Parliament.

Division 2—Emissions reduction plans

30 Requirement for emissions reduction plan

(1) The Minister must prepare an emissions reduction plan setting out the policies and strategies for meeting each emissions budget.

(2) The plan must be in writing and prepared:

(a) after the emissions budget has been set under section 26; and

(b) before the commencement of the emissions budget period to which the emissions budget relates.

(3) The plan must include:

(a) sector‑specific policies to reduce emissions and increase removals of greenhouse gases; and

(b) a multi‑sector strategy to meet emissions budgets and improve the ability of those sectors to adapt to the effects of climate change; and

(c) a strategy to mitigate the impacts that reducing emissions and increasing removals of greenhouse gases will have on employees and employers, rural and regional Australia, people who are socially or financially disadvantaged, Indigenous Australians and wider communities, including the funding for any mitigation action; and

(d) policies, strategies and proposals for the deployment and development of low emissions technologies; and

(e) any other policies or strategies that the Minister considers necessary.

(4) Before preparing an emissions reduction plan under subsection (1), the Minister must obtain and consider the advice of the following:

(a) State and Territory ministers with responsibility for climate change or emissions reduction;

(b) the Commission.

(5) The Minister must cause an emissions reduction plan to be:

(a) tabled in each House of the Parliament within 15 sitting days of that House after the emissions reduction plan is completed; and

(b) published on the Commission’s website as soon as practicable after it is first tabled in a House of the Parliament.

31 Commission to advise on emissions reduction plans

(1) Not later than 24 months before the beginning of an emissions budget period, the Commission must provide to the Minister advice on the direction of the policy required in the emissions reduction plan for that emissions budget period.

(2) Despite subsection (1), the advice for the emissions budget plan for the emissions budget period beginning 1 January 2022 must be given no later than 1 February 2021.

(3) In preparing advice under subsection (1), the Commission must apply subsection 28(2) as if that subsection included a reference to preparing an emissions reduction plan.

Part 6—Climate Change Commission

Division 1—Establishment, functions and powers

32 Climate Change Commission

(1) The Climate Change Commission is established by this section.

(2) For the purposes of the finance law (within the meaning of the *Public Governance, Performance and Accountability Act 2013*):

(a) the Commission is a listed entity; and

(b) the CEO is the accountable authority of the Commission; and

(c) the following persons are officials of the Commission:

(i) the CEO;

(ii) a member of the Commission;

(iii) the staff of the Commission;

(iv) persons whose services are made available to the Commission under section 68;

(v) consultants engaged under section 69; and

(d) the purposes of the Commission include the functions of the Commission referred to in section 33.

33 Functions of the Commission

The Commission has the following functions:

(a) to advise the Minister to enable the preparation of emissions budgets;

(b) to advise on any necessary amendments to emissions budgets;

(c) to advise the Minister to enable the preparation of emissions reduction plans;

(d) to monitor and report on progress towards meeting emissions budgets and the Target;

(e) to prepare national climate change risk assessments and low emissions technology statements;

(f) to prepare reports on the implementation of national adaptation plans;

(g) to conduct reviews under:

(i) section 306 of the *Carbon Credits (Carbon Farming Initiative) Act 2011*; and

(ii) sections 76A and 76B of the *National Greenhouse and Energy Reporting Act 2007*; and

(iii) this Act.

34 Powers

The Commission has power to do all things necessary or convenient to be done for or in connection with the performance of its functions.

Note: The CEO may enter into contracts and other arrangements on behalf of the Commonwealth. See section 23 of the *Public Governance, Performance and Accountability Act 2013*.

35 Commission not subject to direction

The Commission is not subject to direction by, or on behalf of, the Commonwealth Government in relation to the performance of a function, or the exercise of a power, by the Commission.

Division 2—Membership of the Commission etc

36 Commission members

The Commission consists of the following members:

(a) a Chair;

(b) Australia’s Chief Scientist;

(c) a minimum of ~~five~~ six, and not more than seven, other members.

37 Appointment of members of the Commission

(1) Each member of the Commission (other than the Chief Scientist) is to be appointed by the Minister by written instrument.

Note: A member of the Commission may be reappointed: see section 33AA of the *Acts Interpretation Act 1901*.

~~(2) In appointing a member, the Minister must ensure that the Commission (taken as a whole) has experience in, or knowledge of, the following:~~

~~(a) business competitiveness;~~

~~(b) climate change policy;~~

~~(c) climate science;~~

~~(d) economic analysis and forecasting;~~

~~(e) energy production and supply;~~

~~(f) financial investment;~~

~~(g) regional development;~~

~~(h) industrial relations;~~

~~(i) agriculture;~~

~~(j) technology development and diffusion.~~

(2) The Minister must appoint at least one Commission member with a high level of skill and experience for each of the following areas:

(a) business and economics;

(b climate change science;

(c) environmental management;

(d) urban planning (built environment and transport);

(f) people who are socially or financially disadvantaged;

(g) agriculture and regional development;

(h) energy specialist;

(3) The Chief Scientist holds office on a part‑time basis.

(4) The other members of the Commission may hold office either on a full‑time or part‑time basis.

(5) The Minister must ensure that, at any time:

(a) a minimum of two members of the Commission must hold expertise in climate science and climate policy; and

(b) a minimum of one member of the Commission must be an Indigenous Australian.

38 Approval of proposed appointment by Parliamentary Joint Committee on Climate Adaptation and Mitigation

(1) The Minister must not appoint a person under subsection 37(1) unless:

(a) the Minister has referred the proposed appointment to the Parliamentary Joint Committee on Climate Adaptation and Mitigation; and

(b) the Committee has approved the proposal.

Note: Section 48 provides for the establishment and membership of the Committee.

(2) A referral under paragraph (1)(a) must be in writing and may be withdrawn by the Minister at any time.

(3) If the Minister refers a proposed appointment to the Committee for approval under paragraph (1)(a), the Committee must:

(a) approve or reject the proposal within 14 days after receiving it; or

(b) notify the Minister under subsection (5).

(4) The Committee may request the Minister to provide further information in relation to the proposal.

(5) The Committee may notify the Minister within 14 days after receiving a proposal that it needs more time to consider the proposal. If the Committee does so, the Committee must approve or reject the proposal within 44 days after receiving it.

(6) The decision to approve or reject a proposal is to be by a majority of the members of the Committee for the time being holding office.

(7) If the Committee does not make a decision on a proposal by the required time, the Committee is taken, at that time, to have approved the proposal.

(8) The Committee must notify the Minister, in writing, of its decision on a proposal as soon as practicable after making the decision.

(9) The Committee must report to both Houses of the Parliament on its decision on a proposal.

39 Period of appointment for members of the Commission

A member of the Commission (other than the Chief Scientist) holds office for the period specified in the instrument of appointment. The period must not exceed 10 years.

40 Acting members of the Commission

Acting Chair of the Commission

(1) The Minister may, by written instrument, appoint a person to act as the Chair of the Commission:

(a) during a vacancy in the office of the Chair of the Commission (whether or not an appointment has previously been made to the office); or

(b) during any period, or during all periods, when the Chair of the Commission:

(i) is absent from duty or Australia; or

(ii) is, for any reason, unable to perform the duties of the office.

Note: For rules that apply to acting appointments, see sections 33AB and 33A of the *Acts Interpretation Act 1901*.

Acting member of the Commission (other than the Chair of the Commission or the Chief Scientist)

(2) The Minister may, by written instrument, appoint a person to act as a member of the Commission (other than the Chair of the Commission or the Chief Scientist):

(a) during a vacancy in the office of a member of the Commission (other than the Chair of the Commission or the Chief Scientist), whether or not an appointment has previously been made to the office; or

(b) during any period, or during all periods, when a member of the Commission (other than the Chair of the Commission or the Chief Scientist):

(i) is absent from duty or Australia; or

(ii) is, for any reason, unable to perform the duties of the office.

Note: For rules that apply to acting appointments, see sections 33AB and 33A of the *Acts Interpretation Act 1901*.

Division 3—Terms and conditions for members of the Commission

41 Remuneration

(1) A member of the Commission is to be paid the remuneration that is determined by the Remuneration Tribunal. If no determination of that remuneration by the Tribunal is in operation, the member is to be paid the remuneration that is prescribed by the rules.

(2) A member of the Commission is to be paid the allowances that are prescribed by the rules.

(3) Subsections 7(9) and (13) of the *Remuneration Tribunal Act 1973* do not apply in relation to the office of a member of the Commission.

Note: The effect of this subsection is that remuneration or allowances of a member of the Commission will be paid out of money appropriated by an Act other than the *Remuneration Tribunal Act 1973*.

(4) This section has effect subject to the *Remuneration Tribunal Act 1973* (except as provided by subsection (3)).

42 Disclosure of interests

(1) A disclosure by a member of the Commission under section 29 of the *Public Governance, Performance and Accountability Act 2013* (which deals with the duty to disclose interests) must be made to the Minister.

(2) Subsection (1) applies in addition to any rules made for the purposes of section 29 of the *Public Governance, Performance and Accountability Act 2013*.

(3) For the purposes of this Act and the *Public Governance, Performance and Accountability Act 2013*, a member of the Commission is taken not to have complied with section 29 of that Act if the member does not comply with subsection (1) of this section.

43 Paid work

(1) If a member of the Commission is appointed on a full‑time basis, the member must not engage in paid work outside the duties of the member’s office without the Minister’s approval.

(2) If a member of the Commission is appointed on a part‑time basis, the member must not engage in any paid work that, in the Minister’s opinion, conflicts or could conflict with the proper performance of the member’s duties.

44 Leave of absence

(1) If a member of the Commission is appointed on a full‑time basis:

(a) the member has the recreation leave entitlements that are determined by the Remuneration Tribunal; and

(b) the Minister may grant the member leave of absence, other than recreation leave, on the terms and conditions as to remuneration or otherwise that the Minister determines.

(2) If a member of the Commission is appointed on a part‑time basis, the Minister may grant the member leave of absence on the terms and conditions that the Minister determines.

45 Resignation

(1) A member of the Commission may resign the member’s appointment by giving the Minister a written resignation.

(2) The resignation takes effect on the day it is received by the Minister or, if a later day is specified in the resignation, on that later day.

46 Termination of appointment

(1) The Minister may terminate the appointment of a member of the Commission:

(a) for misbehaviour; or

(b) if the member is unable to perform the duties of the member’s office because of physical or mental incapacity.

(2) The Minister may terminate the appointment of a member of the Commission if:

(a) the member:

(i) becomes bankrupt; or

(ii) applies to take the benefit of any law for the relief of bankrupt or insolvent debtors; or

(iii) compounds with the member’s creditors; or

(iv) makes an assignment of the member’s remuneration for the benefit of the member’s creditors; or

(b) if the member is appointed on a full‑time basis—the member is absent, except on leave of absence, for 14 consecutive days or for 28 days in any 12 months; or

(c) if the member is appointed on a full‑time basis—the member engages, except with the Minister’s approval, in paid work outside the duties of the member’s office (see subsection 43(1)); or

(d) if the member is appointed on a part‑time basis—the member engages in paid work that conflicts or may conflict with the proper performance of the member’s duties (see subsection 43(2)); or

(e) in any case—the member fails, without reasonable excuse, to comply with section 29 of the *Public Governance, Performance and Accountability Act 2013* (which deals with the duty to disclose interests) or rules made for the purposes of that section.

47 Other terms and conditions

A member of the Commission holds office on the terms and conditions (if any) in relation to matters not covered by this Act that are determined by the Minister.

Division 4—Parliamentary Joint Committee on Climate Adaptation and Mitigation

48 Parliamentary Joint Committee on Climate Adaptation and Mitigation

(1) As soon as practicable after the commencement of the first session of each Parliament, a joint committee of members of the Parliament, to be known as the Parliamentary Joint Committee on Climate Adaptation and Mitigation, is to be appointed according to the practice of the Parliament.

(2) The Committee is to consist of 11 members:

(a) 5 members of the Senate appointed by the Senate; and

(b) 6 members of the House of Representatives appointed by that House.

(3) A member of the Committee ceases to hold office:

(a) when the House of Representatives expires by effluxion of time or is dissolved; or

(b) if the member ceases to be a member of the House of the Parliament by which the member was appointed; or

(c) if the member resigns the member’s office as provided by subsection (4) or (5).

(4) A member appointed by the Senate may resign the member’s office by writing signed by the member and delivered to the President of the Senate.

(5) A member appointed by the House of Representatives may resign the member’s office by writing signed by the member and delivered to the Speaker of that House.

(6) Either House of the Parliament may appoint one of its members to fill a vacancy amongst the members of the Committee appointed by that House.

49 Powers and proceedings of the Committee

All matters relating to the powers and proceedings of the Committee are to be determined by resolution of both Houses of the Parliament.

50 Functions of the Committee

The functions of the Committee are:

(a) to approve proposals for appointment of members to the Commission; and

(b) to review the administration and expenditure of the Commission; and

(c) to review any matter in relation to the Commission referred to the Committee by:

(i) the Minister; or

(ii) a resolution of either House of the Parliament.

Division 5—Decision making of the Commission

51 Convening meetings

(1) The Commission must hold such meetings as are necessary for the efficient performance of its functions.

(2) The Chair of the Commission may convene a meeting at any time.

52 Presiding at meetings

(1) The Chair of the Commission presides at all meetings at which the Chair is present.

(2) If the Chair of the Commission is not present at a meeting, the Commission members present must appoint one of themselves to preside.

53 Quorum

(1) At a meeting of the Commission, a quorum is constituted by 5 Commission members.

(2) However, if:

(a) a member of the Commission is required by rules made for the purposes of section 29 of the *Public Governance, Performance and Accountability Act 2013* not to be present during the deliberations, or to take part in any decision, of the Commission with respect to a particular matter; and

(b) when the member of the Commission leaves the meeting concerned there is no longer a quorum present;

the remaining members of the Commission at the meeting constitute a quorum for the purpose of any deliberation or decision at that meeting with respect to that matter.

54 Voting at meetings

(1) A question arising at a meeting of the Commission is to be determined by a majority of the votes of the Commission members present and voting.

(2) The person presiding at a meeting of the Commission has a deliberative vote and, if the votes are equal, a casting vote.

55 Conduct of meetings

The Commission may, subject to this Division, regulate proceedings at its meetings as it considers appropriate.

Note: Section 33B of the *Acts Interpretation Act 1901* contains further information about the ways in which members of the Commission may participate in meetings.

56 Minutes

The Commission must keep minutes of its meetings.

Division 6—Chief Executive Officer of the Commission

57 Establishment

There is to be a Chief Executive Officer of the Commission.

58 Role

(1) The CEO is responsible for the day‑to‑day administration of the Commission.

(2) The CEO has power to do all things necessary or convenient to be done for or in connection with the performance of the CEO’s duties.

(3) The CEO is to act in accordance with the policies determined, and any directions given, by the Commission.

(4) However, the CEO is not subject to direction by the Commission in relation to the CEO’s performance of functions, or exercise of powers, under:

(a) the *Public Governance, Performance and Accountability Act 2013*; or

(b) the *Public Service Act 1999*.

59 Appointment

(1) The CEO is to be appointed by the Minister by written instrument.

Note: The CEO may be reappointed: see section 33AA of the *Acts Interpretation Act 1901*.

(2) Before appointing a person as the CEO, the Minister must consult the Commission.

(3) The CEO holds office on a full‑time basis.

(4) The CEO holds office for the period specified in the instrument of appointment. The period must not exceed 5 years.

Note: The CEO may be reappointed: see section 33AA of the *Acts Interpretation Act 1901*.

60 Acting appointments

The Minister may, by written instrument, appoint a person to act as the CEO:

(a) during a vacancy in the office of the CEO (whether or not an appointment has previously been made to the office); or

(b) during any period, or during all periods, when the CEO:

(i) is absent from duty or from Australia; or

(ii) is, for any reason, unable to perform the duties of the office.

Note: For rules that apply to acting appointments, see sections 33AB and 33A of the *Acts Interpretation Act 1901*.

61 Paid work

The CEO must not engage in paid work outside the duties of the CEO’s office without the approval of the Minister.

62 Remuneration

(1) The CEO is to be paid the remuneration that is determined by the Remuneration Tribunal. If no determination of that remuneration by the Tribunal is in operation, the CEO is to be paid the remuneration that is prescribed by the rules.

(2) The CEO is to be paid the allowances that are prescribed by the rules.

(3) Subsections 7(9) and (13) of the *Remuneration Tribunal Act 1973* do not apply in relation to the office of the CEO.

Note: The effect of this subsection is that remuneration or allowances of the CEO will be paid out of money appropriated by an Act other than the *Remuneration Tribunal Act 1973*.

(4) This section has effect subject to the *Remuneration Tribunal Act 1973* (except as provided by subsection (3)).

63 Leave

(1) The CEO has the recreation leave entitlements that are determined by the Remuneration Tribunal.

(2) The Minister may grant the CEO leave of absence, other than recreation leave, on the terms and conditions as to remuneration or otherwise that the Minister determines.

64 Resignation

(1) The CEO may resign the CEO’s appointment by giving the Minister a written resignation.

(2) The resignation takes effect on the day it is received by the Minister or, if a later day is specified in the resignation, on that later day.

(3) If the CEO resigns, the Minister must notify the Commission of the resignation.

65 Termination of appointment

(1) The Minister may terminate the appointment of the CEO for:

(a) for misbehaviour; or

(b) if the CEO is unable to perform the duties of the CEO’s office because of physical or mental incapacity.

(2) The Minister must terminate the appointment of the CEO if:

(a) the CEO:

(i) becomes bankrupt; or

(ii) applies to take the benefit of any law for the relief of bankrupt or insolvent debtors; or

(iii) compounds with the CEO’s creditors; or

(iv) makes an assignment of the CEO’s remuneration for the benefit of the CEO’s creditors; or

(b) the CEO is absent, except on leave of absence, for 14 consecutive days or for 28 days in any 12 months; or

(d) the CEO engages, except with the approval of the Minister, in paid work outside the duties of the CEO’s office (see section 61).

(3) Before terminating the appointment of the CEO, the Minister must consult the Commission.

Note: The appointment of the CEO may also be terminated under section 30 of the *Public Governance, Performance and Accountability Act 2013* (which deals with terminating the appointment of an accountable authority, or a member of an accountable authority, for contravening general duties of officials).

66 Other terms and conditions

The CEO holds office on the terms and conditions (if any) in relation to matters not covered by this Act that are determined by the Minister.

Division 7—Staff of the Commission

67 Staff

(1) The staff of the Commission are to be persons engaged under the *Public Service Act 1999*.

(2) For the purposes of the *Public Service Act 1999*:

(a) the CEO and the staff of the Commission together constitute a Statutory Agency; and

(b) the CEO is the Head of that Statutory Agency.

68 Persons assisting the Commission

The Commission may also be assisted:

(a) by officers and employees of Agencies (within the meaning of the *Public Service Act 1999*); or

(b) by officers and employees of authorities of the Commonwealth; or

(c) by officers and employees of a State or Territory; or

(d) by officers and employees of authorities of a State or Territory;

whose services are made available to the Commission in connection with the performance of any of its functions.

69 Consultants

The CEO may, on behalf of the Commonwealth, engage consultants to assist in the performance of the Commission’s functions.

Part 7—Miscellaneous

70 Annual report

The annual report prepared by the Commission and given to the Minister under section 46 of the *Public Governance, Performance and Accountability Act 2013* for a period must include details of:

(a) emissions and removals of greenhouse gases (as reported in the National Greenhouse Gas Inventory) for the most recent year figures are available; and

(b) the latest projections for current and future emissions and removals of greenhouse gases; and

(c) an assessment of the adequacy of the emissions reduction plan to which the period relates and progress in its implementation, including any new opportunities to reduce emissions; and

(d) a statement (a ***low emissions technology statement***) that includes the following:

(i) a summary of progress towards the Commonwealth’s defined technology goals;

(ii) an update of global technological developments;

(iii) a review of the Clean Energy Finance Corporation and Australian Renewable Energy Agency’s investment portfolios;

(iv) any recommendations to improve the performance of those agencies in assisting efforts to deploy and develop low emissions technologies.

71 Response to annual report

The Minister must, within 3 months after receiving the Commission’s annual report, prepare a statement that includes the following:

(a) the Minister’s response to the Commission’s report and any recommendations;

(b) a description of the progress made in implementing the emissions reduction plan to which the annual report relates;

(c) any amendments to that emissions reduction plan.

72 Tabling and publication of response

(1) The Minister must cause a statement prepared in accordance with section 71 to be tabled in each House of the Parliament within 15 sitting days of that House after the statement is completed.

(2) A statement prepared in accordance with section 71 must be published on the Commission’s website as soon as practicable after it is first tabled in a House of the Parliament.

73 Minister or Commission may request information

(1) The Minister or the Commission may, in writing, request that a constitutional corporation provide all or any of the following information:

(a) a description of the corporation’s governance in relation to the risks of, and opportunities arising from, climate change;

(b) a description of the actual and potential effects of the risks and opportunities on the corporation’s business, strategy, and financial planning;

(c) a description of the processes that the corporation uses to identify, assess, and manage the risks;

(d) a description of the metrics and targets used to assess and manage the risks and opportunities, including, if relevant, time frames and progress;

(e) any other matters prescribed by the rules.

(2) A constitutional corporation commits an offence if the corporation fails to comply with a request made under subsection (1).

Penalty: 50 penalty units.

(3) The Minister must, as soon as practicable, provide the Commission with a copy of any information received in response to a request made by the Minister under subsection (1).

(4) The Commission must, as soon as practicable, provide the Minister with a copy of any information received in response to a request made by the Commission.

(5) The Minister and the Commission must not publicly disclose any information received in response to a request, unless disclosure of the information is necessary to enable the Minister or the Commission to perform a function or duty under this Act.

(6) Subsection (5) does not apply in respect of information that is already in the public domain.

(7) Before publicly disclosing any information received in response to a request, the Minister or Commission must consult with the person to whom the information relates.

74 Concurrent operation of State and Territory laws

This Act is not intended to exclude or limit the operation of a law of a State or Territory that is capable of operating concurrently with this Act.

75 Rules

(1) The Minister may, by legislative instrument, make rules (***rules***) prescribing matters:

(a) required or permitted by this Act to be prescribed by the rules; or

(b) necessary or convenient to be prescribed for carrying out or giving effect to this Act.

(2) To avoid doubt, the general rules may not do the following:

(a) create an offence or civil penalty;

(b) provide powers of:

(i) arrest or detention; or

(ii) entry, search or seizure;

(c) impose a tax;

(d) set an amount to be appropriated from the Consolidated Revenue Fund under an appropriation in this Act;

(e) directly amend the text of this Act.

1. https://www2.deloitte.com/au/en/pages/economics/articles/new-choice-climate-growth.html [↑](#footnote-ref-1)
2. https://www2.deloitte.com/au/en/pages/economics/articles/new-choice-climate-growth.html [↑](#footnote-ref-2)
3. <https://www.australianclimateroundtable.org.au/wp-content/uploads/2020/08/ACR_statement_on_climate_impacts-August_2020.pdf> [↑](#footnote-ref-3)
4. See for example the Australian Climate Roundtable statement on climate impacts <https://www.australianclimateroundtable.org.au/wp-content/uploads/2020/08/ACR_statement_on_climate_impacts-August_2020.pdf> [↑](#footnote-ref-4)
5. https://theconversation.com/biden-says-the-us-will-rejoin-the-paris-climate-agreement-in-77-days-then-australia-will-really-feel-the-heat-149533 [↑](#footnote-ref-5)