

# AN BILLE UM GHNÍOMHÚ AERÁIDE AGUS UM FHORBAIRT ÍSEALCHARBÓIN (LEASÚ), 2021 CLIMATE ACTION AND LOW CARBON DEVELOPMENT (AMENDMENT) BILL 2021

LEASUITHE TUARASCÁLA REPORT AMENDMENTS

[No. 39a of 2021] [15 June, 2021]

# DÁIL ÉIREANN

# AN BILLE UM GHNÍOMHÚ AERÁIDE AGUS UM FHORBAIRT ÍSEALCHARBÓIN (LEASÚ), 2021 —AN TUARASCÁIL

# CLIMATE ACTION AND LOW CARBON DEVELOPMENT (AMENDMENT) BILL 2021 —REPORT

Leasuithe Amendments

1.	In page 5,	line 8,	to delete	"the transition"	and substitute	"a jus	t transition".

—Darren O'Rourke, Réada Cronin, Matt Carthy.

- 2. In page 5, line 10, after "promote" to insert "social, economic and".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 3. In page 5, line 10, after "justice" to insert ", just transition and just transition principles".

—Jennifer Whitmore.

- **4.** In page 5, line 13, after "to" where it firstly occurs to insert "both Houses of the Oireachtas and".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 5. In page 5, line 15, to delete "shall" and substitute "may".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **6.** In page 5, to delete lines 29 and 30, and in page 6, to delete lines 1 and 2 and substitute the following:
  - "(2) This Act shall come into operation only after detailed independent sectoral economic impact analysis has been undertaken, published, debated and approved by both Houses of the Oireachtas.".
    - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 7. In page 6, between lines 11 and 12, to insert the following:

## "Objective of Act

3. The objective of this Act is to ensure that the State does its fair share, on the basis of

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equity and the principle of common but differentiated responsibilities and respective capabilities, to limit the global average temperature increase to 1.5°C above preindustrial levels, recognizing that this would significantly reduce the risks and impacts of climate change.".

—Thomas Pringle, Joan Collins, Catherine Connolly.

**8.** In page 6, between lines 11 and 12, to insert the following:

## "The target-setting criteria

- **3.** (1) In this Act, the "target-setting criteria" are—
  - (a) the objective of not exceeding the fair and safe Irish emissions budget,
  - (b) European and international law and policy relating to climate change (including the United Nations Framework Convention on Climate Change and protocols to and agreements under that Convention, including the Agreement done at Paris on 12 December 2015),
  - (c) scientific knowledge about climate change,
  - (d) technology relevant to climate change,
  - (e) economic circumstances, in particular the likely impact of the target on—
    - (i) the Irish economy,
    - (ii) the competitiveness of particular sectors of the Irish economy,
    - (iii) small and medium-sized enterprises,
    - (iv) jobs and employment opportunities,
  - (f) fiscal circumstances, in particular the likely impact of the target on taxation, public spending and public borrowing,
  - (g) social circumstances, in particular the likely impact of the target on those living in poorer or deprived communities,
  - (h) the likely impact of the target on public health,
  - (i) the likely impact of the target on those living in remote rural communities and island communities,
  - (j) energy policy, in particular the likely impact of the target on energy supplies, the renewable energy sector and the carbon and energy intensity of the Irish economy,
  - (k) environmental considerations and, in particular, the likely impact of the target on biodiversity,
  - (l) the likely impact of the target on the achievement of sustainable development, including the achievement of the United Nations sustainable development goals,
  - (m) current international carbon reporting practice,

- (n) the requirement for the State's climate targets to represent its highest possible ambition and progression.
- (2) In this Act, the "fair and safe Irish emissions budget" is the aggregate amount of net Irish emissions of greenhouse gases for the period 2021 to 2050 as recommended by the Advisory Council as being consistent with the State, in line with the principles set out in Article 3 of the United Nations Framework Convention on Climate Change, contributing appropriately to the holding of the increase in global average temperature to 1.5°C above pre-industrial levels."
  - —Thomas Pringle, Joan Collins, Catherine Connolly.
- 9. In page 6, line 20, to delete "the Government" and substitute "both Houses of the Oireachtas".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 10. In page 6, line 22, to delete "the Government" and substitute "both Houses of the Oireachtas".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 11. In page 6, between lines 27 and 28, to insert the following:
  - "'biogenic methane' means all methane greenhouse gases produced from the agriculture sector;".
  - —Denis Naughten, Cathal Berry, Seán Canney, Michael Lowry, Peter Fitzpatrick, Noel Grealish, Verona Murphy, Matt Shanahan.
- **12.** In page 6, to delete lines 34 and 35, and in page 7, to delete lines 1 to 3 and substitute the following:
  - "'climate justice' is the concept that those individuals, corporations and societies that have contributed most to the problem of global warming must contribute most to its solution; this concept has four core principles, as follows:
    - (a) in accord with the commitment of the United Nations Framework Convention on Climate Change to 'common but differentiated responsibilities and respective capabilities', those individuals, bodies and countries which have contributed most to global warming must pay to protect poorer individuals, bodies and countries from its negative effects, and must also play the biggest part in halting and reversing anthropogenic climate change;
    - (b) measures to counter global warming due to human activities, and its negative effects, must decrease inequalities whenever possible, and must never increase them;
    - (c) the move towards net zero Irish greenhouse gas emissions should be a 'just transition', meaning that action is taken in a way which—
      - (i) supports environmentally and socially sustainable jobs,

- (ii) supports low-carbon investment and infrastructure,
- (iii) develops and maintains social consensus through engagement with workers, trade unions, communities, non-governmental organisations, representatives of the interests of business and industry and such other persons as the Minister considers appropriate,
- (iv) creates decent, fair, and high-value work in a way which does not negatively affect the current workforce and overall economy,
- (v) contributes to resource efficient and sustainable economic approaches which help to address inequality and poverty, and
- (vi) assists those whose livelihoods are affected adversely by the transition to a low-carbon economy to take up other work and to at least maintain their current income levels.
- (d) the planning of responses to climate change should involve the greatest possible levels of public participation, including the participation of those who are most affected by climate change and of those who are most excluded economically, socially, and politically;".
  - —Thomas Pringle, Joan Collins, Catherine Connolly.
- **13.** In page 6, to delete lines 34 and 35, and in page 7, to delete lines 1 to 3 and substitute the following:
  - "'climate justice' means the importance of taking action to reduce global emissions of greenhouse gases and to adapt to the effects of climate change in ways which—
    - (a) support the people who are most affected by climate change but who have done the least to cause it and are the least equipped to adapt to its effects, and
    - (b) help to address inequality;".
      - —Thomas Pringle, Joan Collins, Catherine Connolly.
- **14.** In page 6, to delete lines 34 and 35, and in page 7, to delete lines 1 to 3 and substitute the following:
  - "'climate justice' means the requirement that decisions and actions taken, within the State and at the international level, to reduce greenhouse gas emissions and to adapt to the effects of climate change shall, in so far as it is practicable to do so—
    - (a) support the people who are most affected by climate change but who have done the least to cause it and are the least equipped to adapt to its effects,

- (b) safeguard the most vulnerable persons,
- (c) endeavour to share the burdens and benefits arising from climate change, and
- (d) help to address inequality;".

- **15.** In page 6, to delete lines 34 and 35, and in page 7, to delete lines 1 to 3 and substitute the following:
  - " 'climate justice' means the requirement that decisions and actions taken to reduce greenhouse gas emissions and to adapt to the effects of climate change must—
    - (a) support the people who are most affected by climate change but who have done the least to cause it and are the least equipped to adapt to its effects,
    - (b) help to address inequality, and support the human rights and wellbeing of local communities, indigenous peoples and the most vulnerable,
    - (c) reflect the UNFCCC commitment to the 'common but differentiated responsibilities and respective capacities'; ".
      - —Brid Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.
- **16.** In page 7, to delete lines 4 to 6 and substitute the following:
  - "'climate neutral economy' means a sustainable economy and society where greenhouse gas emissions are balanced or exceeded by the removal of greenhouse gases by nature based solutions with no reliance on the purchase of carbon credits, off-sets or other market based mechanisms or unproven technological capture and storage techniques;".
    - —Bríd Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.
- 17. In page 7, between lines 6 and 7, to insert the following:
  - "'economic justice' means recognising that disadvantaged groups are disproportionately affected in many ways by climate change and associated policy objectives, and that adaptations and mitigation practices must be achieved in a morally fair and socially just manner that will have at its heart the goal of creating opportunities for all to thrive and that prosperity and justice go hand in hand rather than in opposition to one another;".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **18.** In page 7, between lines 6 and 7, to insert the following:
  - " 'complete decarbonisation' means zero energy emissions, combined

with nature-based solutions that enhance biodiversity to sequester greenhouse gases from sectors where some emissions remain inevitable;".

—Bríd Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.

- 19. In page 7, between lines 8 and 9, to insert the following:
  - "'just transition' means a transition to complete decarbonisation which—
    - (a) ensures that communities and individuals adversely affected by the move to complete decarbonisation are supported and provided with work and opportunities that retain their livelihoods and standards of living,
    - (b) supports environmentally and socially sustainable jobs,
    - (c) supports low-carbon investment and infrastructure,
    - (d) develops and maintains social consensus through engagement with workers, trade unions, communities, non-governmental organisations and others,
    - (e) creates decent, fair and high-value work in a way which does not negatively affect the current workforce and overall economy,
    - (f) contributes to resource efficient and sustainable economic approaches which help to address inequality and poverty;".
      - —Brid Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.
- **20.** In page 7, between lines 8 and 9, to insert the following:
  - "'just transition' means a transition that ensures the economic, environmental and social consequences of the ecological transformation of economies and societies are managed in ways that maximise opportunities of decent work for all, reduce inequalities, promote social justice, and support industries, workers and communities negatively affected, in accordance with nationally defined priorities, and based on effective social dialogue;".

—Jennifer Whitmore.

- **21.** In page 7, between lines 8 and 9, to insert the following:
  - " 'just transition principals' means the principals which identify the importance of taking action to reduce net Irish emissions of greenhouse gases in a way which—
    - (a) supports environmentally and socially sustainable jobs,
    - (b) supports low-carbon investment and infrastructure,
    - (c) develops and maintains social consensus through engagement with workers, trade unions, communities, non-governmental organisations, representatives of the interests of business and industry and such other persons as the Government of Ireland

considers appropriate,

- (d) creates decent, fair and high-value work in a way which does not negatively affect the current workforce and overall economy,
- (e) contributes to resource efficient and sustainable economic approaches which help to address inequality and poverty;".

—Jennifer Whitmore.

# 22. In page 7, between lines 8 and 9, to insert the following:

"'just transition' means the bringing together of workers, communities, employers and government in social dialogue to drive the concrete plans, policies and investments needed for a fast and fair transformation to a low carbon economy and to ensure that employment and jobs in the new economy are as decent and as well-paid as those left behind;".

—Darren O'Rourke, Réada Cronin, Matt Carthy.

- 23. In page 7, between lines 8 and 9, to insert the following:
  - "' 'just transition principles' means the importance of taking action to reduce net emissions of greenhouse gases in a way which—
  - (a) supports environmentally and socially sustainable jobs,
  - (b) supports low-carbon investment and infrastructure,
  - (c) develops and maintains social consensus through engagement with workers, trade unions, communities, non-governmental organisations, representatives of the interests of business and industry and such other persons as the Ministers consider appropriate,
  - (d) creates decent, fair, and high-value work in a way which does not negatively affect the current workforce and overall economy,
  - (e) contributes to resource efficient and sustainable economic approaches which help to address inequality and poverty;".

—Darren O'Rourke, Réada Cronin, Matt Carthy.

### 24. In page 7, between lines 12 and 13, to insert the following:

" 'non-territorial emissions' means emissions attributable to activity or consumption within the State but which are produced outside the State and for the purposes of this Act shall include GHG emissions from aviation and shipping attributable to activities within the State which would otherwise not be produced;".

—Brid Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.

## **25.** In page 7, between lines 12 and 13, to insert the following:

"'nature based solutions' means locally adapted, resource-efficient, costeffective and systemic interventions supported by nature, which simultaneously provide environmental, social and economic benefits incorporating more diverse, nature and natural features and processes into cities, landscapes and seascapes;".

—Jennifer Whitmore.

- **26.** In page 7, between lines 14 and 15, to insert the following:
  - " 'relevant body' means-
    - (a) the Government,
    - (b) a prescribed body, and
    - (c) a public body;".
      - —Brid Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.
- **27.** In page 7, between lines 16 and 17, to insert the following:
  - "'social justice' means that the requirements that decisions and actions taken to reduce greenhouse gas emissions and to adopt to the effects of climate change shall ensure that the development goes hand in hand with social justice in a manner which protects Irish people against financial hardship, such as the ability of families to pay the bills, put food on the table, and afford necessities.",".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 28. In page 7, between lines 16 and 17, to insert the following:
  - "'sustainable', in relation to energy projects, means energy projects that contribute to full life-cycle emissions reductions and supports the back-up of renewable energy generation;".
    - —Brid Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.
- **29.** In page 7, to delete lines 18 to 20, and substitute the following:
  - "'emissions' means, in relation to greenhouse gases, territorial and nonterritorial emissions of those gases into the earth's atmosphere attributable to industrial, agricultural, energy or other anthropogenic activities in the State;",".
    - —Thomas Pringle, Joan Collins, Catherine Connolly.
- **30.** In page 7, to delete lines 18 to 20 and substitute the following:
  - "'emissions' means, in relation to greenhouse gases, emissions of those gases into the earth's atmosphere attributable to industrial, agricultural, energy or other anthropogenic activities in the State, or attributable to the State from non-territorial emissions including from aviation and shipping;","
    - —Brid Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.

- **31.** In page 7, lines 23 and 24, to delete "or technological".
  - —Brid Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.
- **32.** In page 7, between lines 31 and 32, to insert the following:
  - "(e) by the insertion of the following new subsection:
    - "(2) The references in section 4(11), section 5(8) and section 6B(13) to a Minister of the Government shall each be construed as including a reference to the Government.".

- **33.** In page 7, to delete lines 32 to 38.
  - —Thomas Pringle, Joan Collins, Catherine Connolly, Duncan Smith, Bríd Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny, Jennifer Whitmore.
- **34.** In page 8, to delete lines 4 to 8 and substitute the following:
  - **"3.** (1) The State shall, so as to reduce the extent of further global warming, pursue and achieve the transition to complete decarbonisation in a climate resilient, biodiversity rich, environmentally sustainable and climate neutral economy by the end of the year 2050, or such a year as advised by the Climate Advisory Council in order to comply with the Paris Treaty target of 1.5 degrees."
    - —Brid Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.
- **35.** In page 8, lines 7 and 8, to delete "(in this Act referred to as the 'national climate objective')" and substitute the following:
  - ", other than biogenic methane, which shall be accounted for separately due to its distinct characteristics".
  - —Denis Naughten, Cathal Berry, Seán Canney, Michael Lowry, Peter Fitzpatrick, Noel Grealish, Verona Murphy, Matt Shanahan.
- **36.** In page 8, between lines 8 and 9, to insert the following:
  - "(1A) The State shall engage with all other governments to agree the implementation of global greenhouse gas emissions objectives, set out agreed targets using latest technological advances, either through strategic alliances or treaties, to ensure Irish people are not disproportionately impacted by a strategy that will do little or nothing to address the annual overall global greenhouse emissions or move towards a climate resilient, biodiversity rich and environmentally, socially, economically and just climate economy (in this Act referred to as the 'national climate objective')."
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.

- **37.** In page 8, lines 10 and 11, to delete "the Government" and substitute "both Houses of the Oireachtas".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **38.** In page 8, between lines 27 and 28, to insert the following:
  - "(iii) the goals of a just transition,".
    - -Brid Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.
- **39.** In page 8, between lines 31 and 32, to insert the following:
  - "(c) that is consistent with the principles of climate justice and just transition, as defined in section 1, and
  - (d) that represents the State's highest possible ambition and progression beyond the State's then current action.".
    - —Thomas Pringle, Joan Collins, Catherine Connolly.
- **40.** In page 8, between lines 31 and 32, to insert the following:
  - "(c) which does not negatively impact upon rural communities, the less well off, Irish agriculture, the FoodWise 2025 objectives and the right to apply for and obtain planning permission for one-off rural housing.".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **41.** In page 8, between lines 31 and 32, to insert the following:
  - "(c) which takes into account the disproportionate burden that climate change policies have on rural residents and rural communities.".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **42.** In page 8, between lines 31 and 32, to insert the following:
  - "(c) which takes account of the fact that rural and remote communities will face increased issues of adaptive capacity given their exposure to issues of livelihood diversity, demographic change, regional economic insecurity, economic inequality, lack of broadband, and social-cultural change."
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.

- **43.** In page 8, between lines 31 and 32, to insert the following:
  - "(c) which considers that social justice must be at the core of the adaptive capacity and vulnerabilities of communities across Ireland and shall be a core consideration in all climate change policies, through development, implementation and evaluation.".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **44.** In page 8, to delete lines 32 to 37.
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 45. In page 8, line 32, after "with" to insert "both Houses of the Oireachtas and".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **46.** In page 8, between lines 37 and 38, to insert the following:
  - "(6) The Minister recognises that all farm fuels shall be exempt from any carbon taxation.".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **47.** In page 8, between lines 37 and 38, to insert the following:
  - "(6) The Minister shall consult and seek the approval of the Oireachtas for the purpose of any aspect of functions under section 4 to 6D.".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **48.** In page 9, between lines 25 and 26, to insert the following:
  - "(iv) the agricultural sector be exempt from the climate change targets contained in the *Climate Action and Low Carbon Development (Amendment) Act 2021*, given the crucial significance of the sector to employment, exports, food security and rural development,".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **49.** In page 9, between lines 25 and 26, to insert the following:
  - "(iv) any sectoral emissions target that is to be set for the agricultural sector shall not exceed 10 per cent greenhouse gas emissions (to incorporate methane) and ensure no cow, cattle or sheep cull takes place by 2050 and will only be implemented following a wide-ranging public consultation, which will include at least one public meeting per county, attended by the Minister for

Environment, Climate and Communications and the Minister for Agriculture, Food and the Marine,".

—Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.

- **50.** In page 9, between lines 25 and 26, to insert the following:
  - "(c) that as a tangible and practical first step, an urgent investment programme is fast-tracked to combat the findings of a 2020 EPA report, which shows that raw sewage from 35 towns and villages across the State continues to be discharged into nearby waters,".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **51.** In page 9, between lines 31 and 32, to insert the following:
  - "(2A) The following practical and meaningful supports will be put in place to assist homeowners and occupiers reduce their home heating and other energy needs:
    - (a) a nationwide and greatly enhanced funding programme for every scheme of grant-aid by Sustainable Energy Authority of Ireland (SEAI), to ensure at least 80 per cent of the cost associated with making older homes more energy efficient;
    - (b) the existing backlog of grant applications with SEAI, under the warmer homes scheme be cleared immediately and a system put in place to ensure all applications are processed within two months;
    - (c) the Department of Housing, Planning and Local Government proceed to insulate the 36,000 social housing homes in urgent need of insulation by the end of 2022;
    - (d) that prior to any aspect of the *Climate Action and Low Carbon Development (Amendment) Act 2021* coming into force, a zero per cent VAT rate is applied to all home and farm insulation products, energy saving equipment, heat pumps, air-to-water and associated systems, all solar panels, which will include the service and construction costs:
    - (e) a recognition that remote and home working can play an important role in reducing greenhouse gas emissions, therefore, the national broadband plan must be rolled out by the end of 2022;
    - (f) electric car charging points will be available in all towns and villages in Ireland by not later than 2026;
    - (g) all children living 1km or more from a school shall have free access to school transport;
    - (h) traditional turf cutting for personal use would be exempt from any provisions contained in the *Climate Action and Low Carbon*

- Development (Amendment) Act 2021 and recognised as a human right;
- (i) prior to any measure in the *Climate Action and Low Carbon Development (Amendment) Act 2021* coming into force, a strategic local link and rural transport plan aimed at addressing the current inadequacies will be brought before both Houses of the Oireachtas for approval."
- —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **52.** In page 9, between lines 31 and 32, to insert the following:
  - "(2A) The Climate Action Plan must also, with reference to the just transition principles—
    - (a) explain how the proposals and policies set out in the plan are expected to affect different sectors, households, communities and regions, including how they are expected to affect employment in those sectors, communities and regions, and
    - (b) set out the Ministers' proposals and policies for supporting the workforce, employers and communities in those sectors, households, communities and regions.".
      - —Darren O'Rourke, Réada Cronin, Matt Carthy.
- 53. In page 9, line 33, to delete ", in the Minister's opinion,".
  - —Thomas Pringle, Joan Collins, Catherine Connolly, Bríd Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.
- **54.** In page 9, line 36, to delete ", in the Minister's opinion,".
  - —Thomas Pringle, Joan Collins, Catherine Connolly, Bríd Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.
- 55. In page 9, line 38, to delete ", in the Minister's opinion,".
  - —Thomas Pringle, Joan Collins, Catherine Connolly, Bríd Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.
- **56.** In page 10, line 2, to delete "the Government" and substitute "both Houses of the Oireachtas".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **57.** In page 10, between lines 27 and 28, to insert the following:
  - "(6A) The national long term climate action strategy must also, with reference to the just transition principles—
    - (a) explain how the proposals and policies set out in the plan are expected to affect different sectors, households, communities and regions, including how they are expected to affect employment in

those sectors, communities and regions, and

- (b) set out the Ministers' proposals and policies for supporting the workforce, employers and communities in those sectors, households, communities and regions."
  - —Darren O'Rourke, Réada Cronin, Matt Carthy.
- **58.** In page 10, line 30, to delete "the Government" and substitute "both Houses of the Oireachtas".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **59.** In page 10, to delete lines 31 to 40, and in page 11, to delete lines 1 to 39 and substitute the following:
  - "(8) In performing their respective functions under this section, the Minister and the Government—
    - (a) shall ensure that the national long-term climate action strategy is consistent with—
      - (i) climate justice, and
      - (ii) a just transition to a climate neutral economy which, in so far as is practicable—
        - (I) maximises opportunities for decent, fair and high-value work that is environmentally and socially sustainable, in a way which does not negatively affect the current workforce or the overall economy,
        - (II) supports low-carbon investment and infrastructure,
        - (III) develops and maintains social consensus through engagement with the social partners, local communities, non-governmental organisations, and other appropriate persons,
        - (IV) contributes to resource-efficient and sustainable economic approaches which help to address inequality and poverty, and
        - (V) supports persons and communities that may be negatively affected by the transition,

and

- (b) shall have regard to the following matters:
  - (i) the need to deliver the best possible value for money consistent with the sustainable management of the public finances and to maximise, as far as practicable, the net benefits to society taking into account the impact of greenhouse gas emissions;
  - (ii) the need to promote sustainable development and restore, and

protect, biodiversity;

- (iii) relevant scientific or technical advice;
- (iv) any recommendations or advice of the Advisory Council;
- (v) the social and economic imperative for early and cost-effective action in relation to climate change;
- (vi) in so far as practicable, the need to maximise employment, the attractiveness of the State for investment and the long-term competitiveness of the economy;
- (vii) the fact that the means of achieving a climate neutral economy and other measures to enable the State to pursue the national climate objective may not yet be fully identified and may evolve over time through innovation, evolving scientific consensus and emerging technologies;
- (viii) the role of behavioural change on the part of individuals and different sectors of society in supporting the Government to pursue the national climate objective and the policies and measures required to effect such change;
  - (ix) the risk of substantial and unreasonable carbon leakage as a consequence of measures implemented by the State to pursue the national climate objective;
  - (x) the protection of public health;
- (xi) the National Planning Framework (or, where appropriate, the National Spatial Strategy);
- (xii) the special economic and social role of agriculture, including with regard to the distinct characteristics of biogenic methane;
- (xiii) where a national long-term climate action strategy has been approved under this section, the most recent approved national long-term climate action strategy;
- (xiv) the 2019 Climate Action Plan or, where a climate action plan has been approved under this section, the most recent approved climate action plan;
- (xv) where a national adaptation framework has been approved under section 5, the most recent approved national adaptation framework;
- (xvi) where sectoral adaptation plans have been approved under section 6, the most recent approved sectoral adaptation plans.".

- **60.** In page 10, to delete lines 31 to 40, and in page 11, to delete lines 1 to 39 and substitute the following:
  - "(8) For the purposes of performing their respective functions under this section, the Minister and the Government must act in a manner consistent with—
    - (a) relevant scientific or technical advice,
    - (b) climate justice and the goals of a just transition,
    - (c) the need to promote sustainable development and restore, and protect, biodiversity,
    - (d) any recommendations or advice of the Advisory Council, and further, the Minister and Government must have regard to—
    - (i) the protection of public health,
    - (ii) the National Planning Framework (or, where appropriate, the National Spatial Strategy),
    - (iii) where a national long term climate action strategy has been approved under this section, the most recent approved national long term climate action strategy,
    - (iv) the 2019 Climate Action Plan or, where a climate action plan has been approved under this section, the most recent approved climate action plan,
    - (v) where a national adaptation framework has been approved under section 5, the most recent approved national adaptation framework,
    - (vi) where sectoral adaptation plans have been approved under section 6, the most recent approved sectoral adaptation plans.".
      - -Brid Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.
- **61.** In page 11, to delete lines 3 and 4 and substitute the following:
  - "(f) social and economic justice;".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **62.** In page 11, to delete lines 5 to 7.
  - —Brid Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.
- 63. In page 11, to delete lines 8 to 12.
  - —Brid Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.
- **64.** In page 11, to delete lines 13 to 16.
  - —Bríd Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.

- **65.** In page 11, to delete lines 17 to 19.
  - —Brid Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.
- **66.** In page 11, to delete lines 20 to 24 and substitute the following:
  - "(k) the requirement for a just transition to a climate neutral economy which endeavours to—
    - (i) support environmentally and socially sustainable jobs,
    - (ii) support low-carbon investment and infrastructure,
    - (iii) develop and maintain social consensus through engagement with workers, trade unions, communities, non-governmental organisations, representatives of the interests of business and industry and such other persons as the Minister considers appropriate,
    - (iv) create decent, fair and high-value work in a way which does not negatively affect the current workforce and overall economy,
    - (v) contribute to resource efficient and sustainable economic approaches which help to address inequality and poverty;".
      - —Thomas Pringle, Joan Collins, Catherine Connolly.
- 67. In page 11, line 21, to delete ", in so far as is practicable,".
  - —Brid Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.
- 68. In page 11, to delete lines 28 and 29.
  - —Brid Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.
- **69.** In page 11, between lines 39 and 40, to insert the following:
  - "(s) the disproportionate burden that these climate change policies have on disenfranchised groups, communities and sectors, including rural and agricultural, and on those with the least means to adopt must be recognised in this legislation;
    - (t) the need to protect rural residents and communities from the financial negative impacts associated with the impacts of this legislation.".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **70.** In page 11, to delete line 40, and in page 12, to delete lines 1 to 6 and substitute the following:
  - "(9) The Government shall submit the draft of the climate action plan submitted to them under subsection (4) or a national long-term climate action strategy submitted to them under subsection (7) for the approval

of each House of the Oireachtas before it is published.".

- —Denis Naughten, Cathal Berry, Seán Canney, Michael Lowry, Peter Fitzpatrick, Noel Grealish, Verona Murphy, Matt Shanahan.
- **71.** In page 11, line 40, to delete "The Government" and substitute "Both Houses of the Oireachtas".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **72.** In page 12, line 10, to delete "A Minister" and substitute "The Government of Ireland and a Minister".
  - —Thomas Pringle, Joan Collins, Catherine Connolly.
- 73. In page 12, line 10, to delete ", in so far as practicable,".
  - —Brid Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.
- **74.** In page 12, to delete lines 15 to 17.
  - —Brid Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.
- **75.** In page 12, line 35, to delete "The Government" and substitute "Both Houses of the Oireachtas".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **76.** In page 13, to delete line 2 and substitute the following:

"responsibility.

- (1B) Without prejudice to the generality of subsection (1)—
  - (a) a sectoral adaptation plan made by the Minister for Agriculture, Food and the Marine shall include annual targets to be achieved in afforestation,
  - (b) a joint sectoral adaptation plan made by the Minister and the Minister for Agriculture, Food and the Marine and Energy shall include annual targets to be achieved in the remediation of bogs that have been cleared in whole or in part of turf.", ".
    - —Duncan Smith, Seán Sherlock.
- 77. In page 13, line 19, to delete "the Government" and substitute "both Houses of the Oireachtas".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 78. In page 13, line 29, to delete "the Government" and substitute "both Houses of the Oireachtas".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.

- 79. In page 13, line 30, to delete "five years" and substitute "two years".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 80. In page 13, line 31, to delete "December 2025" and substitute "December 2022".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **81.** In page 13, to delete lines 33 to 36 and substitute the following:
  - "(2) The carbon budget shall be subject to an annual review, including a socio-economic impact analysis for each sector and region, be rural proofed and proofed against any negative impact on the less well-off, brought before both Houses of the Oireachtas for debate and approval by way of democratic vote.".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **82.** In page 14, to delete lines 5 to 11 and substitute the following:
  - "(5) The first carbon budget proposed by the Advisory Council, and each subsequent one, shall include an economic, social and cultural impact analysis, which will outline the impact of the proposed measures for each sector, with an overall reduction level for each year closely aligned with the global overall reduction target in total amount of greenhouse gas emissions over the course of the first five budget periods ending on 31 December 2030, to ensure Ireland plays a constructive and tangible role in reducing global greenhouse gas emissions globally, rather than focusing on an inward looking policy that would only penalise Irish people and do nothing to support to global effort."
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **83.** In page 14, line 6, after "emissions" to insert the following:
  - ", other than biogenic methane, which shall be accounted for separately due to its distinct characteristics,".
  - —Denis Naughten, Cathal Berry, Seán Canney, Michael Lowry, Peter Fitzpatrick, Noel Grealish, Verona Murphy, Matt Shanahan.
- **84.** In page 14, betwen lines 11 and 12, to insert the following:
  - "(b) In preparing any carbon budget, the Advisory Council shall ensure that the proposed reductions in GHGs shall not be accounted for by the use of carbon credits or via any other mechanism which does not relate to an actual reduction in emissions in the State, nor by any calculation of potential further reductions which is reliant on

#### future technology.".

- —Brid Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.
- 85. In page 14, line 36, to delete "takes account of" and substitute "is consistent with".
  - —Bríd Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.
- **86.** In page 14, lines 40 and 41, to delete "including with regard to the distinct characteristics of biogenic methane,".
  - —Brid Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.
- **87.** In page 15, to delete lines 3 to 5.
  - —Brid Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.
- **88.** In page 15, line 3, to delete "in so far as practicable,".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 89. In page 15, line 7, after "climate" to insert ", social and economic".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 90. In page 15, line 16, to delete "the Government" and substitute "both Houses of the Oireachtas".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **91.** In page 15, lines 30 and 31, to delete "as he or she considers appropriate" and substitute "and both Houses of the Oireachtas".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **92.** In page 15, to delete lines 37 to 40, to delete page 16, and in page 17, to delete lines 1 to 4 and substitute the following:
  - "(6) The Government shall submit the draft carbon budget submitted to them under subsection (1)(d) for the approval of each House of the Oireachtas before it is published.
  - (7) This section applies to the first and second carbon budget programmes and to an amendment to a provisional carbon budget in the same manner as it applies to a carbon budget, and a reference in this section to a carbon budget shall, where the context admits, be construed as a reference to the first or second carbon budget programme or to an amendment to a provisional carbon budget, as the case may be.".
  - —Denis Naughten, Cathal Berry, Seán Canney, Michael Lowry, Peter Fitzpatrick, Noel Grealish, Verona Murphy, Matt Shanahan.

- **93.** In page 15, line 37, to delete "The Government" and substitute "Both Houses of the Oireachtas".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **94.** In page 15, lines 39 and 40, to delete "as they consider appropriate" and substitute the following:
  - "as required by the latest scientific advice in order to make the budget consistent with achieving the National Climate Objective".
    - —Brid Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.
- **95.** In page 16, line 14, to delete "if appropriate,".
- —Darren O'Rourke, Réada Cronin, Matt Carthy.
- 96. In page 16, line 15, to delete "the Government" and substitute "both Houses of the Oireachtas".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **97.** In page 16, to delete lines 18 to 21.
- —Darren O'Rourke, Réada Cronin, Matt Carthy.
- 98. In page 16, line 20, to delete "the Government" and substitute "both Houses of the Oireachtas".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **99.** In page 16, line 22, to delete "The Government" and substitute "Both Houses of the Oireachtas".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 100. In page 16, line 27, to delete "the Government" and substitute "both Houses of the Oireachtas".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 101. In page 16, line 29, after "Oireachtas" to insert "for approval".
  - —Darren O'Rourke, Réada Cronin, Matt Carthy.
- **102.** In page 16, lines 29 to 39, to delete all words from and including "and" in line 29 down to and including line 39 and substitute the following:
  - "(12) The carbon budget approved by the Oireachtas shall be binding as far as is practicable on the State and all Public Authorities within the State for the budget period to which it relates.".
    - —Darren O'Rourke, Réada Cronin, Matt Carthy.

**103.** In page 16, line 37, to delete "A Minister of the Government shall, in so far as practicable, perform" and substitute "The Government and a Minister of the Government shall, in so far as practicable, perform its or".

—Darren O'Rourke, Réada Cronin, Matt Carthy.

104. In page 16, line 37, to delete ", in so far as practicable,".

—Brid Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.

**105.** In page 17, between lines 10 and 11, to insert the following:

- "(1A) Given the significance of the agricultural sector to the Irish economy and rural communities, greenhouse gas emissions for the sector will not exceed 10 per cent emissions, based on 2018 levels until 2050.".
- —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.

106. In page 17, between lines 10 and 11, to insert the following:

- "(1A) The use of new technological advances will be fully explored prior to any sectoral emissions targets being placed on the agricultural sector.".
- —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.

**107.** In page 17, between lines 10 and 11, to insert the following:

- "(1A) Farmers shall be rewarded for making lands available for biodiversity (including scrub) and shall have previous penalty reduction payments reinstated.".
- —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.

**108.** In page 17, between lines 10 and 11, to insert the following:

- "(1A) The impact will be minimised to the greatest extent possible.".
- —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.

**109.** In page 17, between lines 10 and 11, to insert the following:

- "(1A) The agricultural GLAS scheme shall be revamped to make it more economically viable for farmers.".
- —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.

110. In page 17, between lines 10 and 11, to insert the following:

"(1A) Any importation of any food products (including meat) into Ireland under the Mercosur deal will, at a minimum, meet the very same

standards required of the Irish sector.".

- —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 111. In page 17, between lines 10 and 11, to insert the following:
  - "(1A) A new and robust carbon offsetting scheme will be introduced for the agricultural sector, which will include a blend of tax incentives and grant aid.".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 112. In page 17, between lines 10 and 11, to insert the following:
  - "(1A) The use of seaweed as an offsetting for the greenhouse gas emissions (as discovered in California) of the agricultural sector will be explored, developed and implemented with a view to providing for no greenhouse gas emissions by 2050.".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 113. In page 17, between lines 10 and 11, to insert the following:
  - "(1A) Farmers and plant-hire operators will not be required to replace vehicles to electric energy sources until such time as the replacement costs will be tax-exempt and grant-aid provided.".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 114. In page 17, between lines 10 and 11, to insert the following:
  - "(1A) That nothing in the *Climate Action and Low Carbon Development* (Amendment) Act 2021 or in the Government climate action strategy will impact negatively on road building infrastructure across the country, including quarry operators, stone crushers, contractors, employment, local authorities, cross border infrastructure."
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 115. In page 17, between lines 10 and 11, to insert the following:
  - "(1A) The tourism sector will be shielded from any attempt to increase aviation fuel costs, by carrying out a comprehensive economic impact analysis, and having wide-ranging engagement and collaboration with the sector.".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.

- 116. In page 17, between lines 10 and 11, to insert the following:
  - "(1A) Before any aspect of this section comes into operation, a full economic impact analysis on the impact of this legislation on each sector will be carried out, published, debated and agreed by both Houses of the Oireachtas.".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 117. In page 17, between lines 10 and 11, to insert the following:
  - "(1A) Before any aspect of this section will be implemented, an independent economic analysis, to include tax-breaks and PSO levy support, of the financial benefits from the State (taxpayer) to multinational windfarm operators will be carried out, published and debated in both Houses of the Oireachtas."
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 118. In page 17, line 12, to delete "the Government" and substitute "both Houses of the Oireachtas".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 119. In page 17, line 18, to delete "the Government" and substitute "each House of the Oireachtas".
  - —Denis Naughten, Cathal Berry, Seán Canney, Michael Lowry, Peter Fitzpatrick, Noel Grealish, Verona Murphy, Matt Shanahan.
- 120. In page 17, line 18, to delete "the Government" and substitute "both Houses of the Oireachtas".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **121.** In page 17, to delete lines 19 to 23.
  - —Denis Naughten, Cathal Berry, Seán Canney, Michael Lowry, Peter Fitzpatrick, Noel Grealish, Verona Murphy, Matt Shanahan.
- **122.**In page 17, line 19, to delete "The Government" and substitute "Both Houses of the Oireachtas".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 123. In page 17, line 32, to delete "the Government" and substitute "each House of the Oireachtas".
  - —Denis Naughten, Cathal Berry, Seán Canney, Michael Lowry, Peter Fitzpatrick, Noel Grealish, Verona Murphy, Matt Shanahan.
- 124. In page 17, line 32, to delete "the Government" and substitute "both Houses of the Oireachtas".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.

**125.**In page 17, lines 36 and 37, to delete "as they consider appropriate" and substitute the following:

"as required by the latest scientific advice in order to make the sectoral emissions ceiling consistent with achieving the National Climate Objective".

-Bríd Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.

**126.** In page 17, line 39, to delete ", in so far as practicable,".

-Brid Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.

**127.** In page 18, between lines 5 and 6, to insert the following:

"(11) Prior to any provisions in this section coming into effect, the Minister shall publish and lay a detailed report before each House of the Oireachtas for approval, following consultation with each sectoral interest group, and an economic, social, cultural and rural impact analysis for each sector."

—Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.

**128.** In page 18, between lines 14 and 15, to insert the following:

"(2A) The Minister(s) with responsibility for the energy sector shall prepare a sub-sectoral emissions ceiling for electricity generation in line with the target of net zero by 2030. Reduced emissions arising from this target shall not be carried over to other sectors of the economy or subsections of the energy sector, to which sectoral emissions ceilings shall apply.".

—Jennifer Whitmore.

**129.** In page 18, to delete lines 19 to 23 and substitute the following:

"(4) Where the total greenhouse gas emissions for a preceding budget period are less than the carbon budget for that period, the surplus from the preceding budget period may not be brought forward to the next budget period.".

-Brid Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.

**130.**In page 18, to delete lines 21 to 23 and substitute "may not carry forward the surplus from the preceding budget period to the current budget period.".

—Thomas Pringle, Joan Collins, Catherine Connolly.

131. In page 18, line 31, to delete "the Government" and substitute "both Houses of the Oireachtas".

—Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.

- **132.** In page 18, to delete lines 33 to 42 and substitute the following:
  - "(7) The Minister shall, as soon as may be, submit the revision to a carbon budget under subsection (2), (4) or (5) to each House of the Oireachtas for its approval before it is published.".
  - —Denis Naughten, Cathal Berry, Seán Canney, Michael Lowry, Peter Fitzpatrick, Noel Grealish, Verona Murphy, Matt Shanahan.
- 133. In page 18, line 34, to delete "the Government" and substitute "both Houses of the Oireachtas".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **134.** In page 18, line 35, to delete "the Government" and substitute "both Houses of the Oireachtas".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 135. In page 18, line 42, to delete "the Government" and substitute "both Houses of the Oireachtas".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **136.** In page 19, to delete lines 10 to 12.
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 137. In page 19, to delete lines 21 to 31 and substitute the following:

"roles:

- (i) an independent climate scientist;
- (ii) a public policy expert;
- (iii) a rural transport public policy expert;
- (iv) four representatives from various farming organisations;
- (v) an agricultural policy expert;
- (vi) a climate change economist;
- (vii) a climate change financial analyst;
- (viii) a representative to represent the interests of social justice;
- (ix) two representatives from rural communities,".
- —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 138. In page 19, between lines 31 and 32, to insert the following:
  - "(xi) social justice, equality and just transition,".
    - —Brid Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.

- **139.** In page 19, between lines 34 and 35, to insert the following:
  - "(i) adequate resources to enable the members to perform their functions effectively and efficiently,".

—Duncan Smith.

- 140. In page 20, lines 16 and 17, to delete "10 years" and substitute "5 years".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **141.** In page 21, line 19, after "budget" to insert "and the financial, social, economic, or rural impact thereof".

—Darren O'Rourke, Réada Cronin, Matt Carthy.

- **142.** In page 21, between lines 33 and 34, to insert the following:
  - "(b) by the insertion of the following paragraphs after paragraph (d):
    - "(e) Notwithstanding any provisions in paragraphs (a), (b), (c) and (d) of section 11, no recommendation shall be made whereby the domestic reduction or the cessation of a food production activity, for which there is no more sustainable domestic alternative, will result in a net increase of global emissions as a result of increased importation to the EU.
    - (f) Notwithstanding any provisions in paragraphs (a), (b), (c) and (d) of section 11, in fulfilling obligations under those paragraphs, any recommendation to the effect of a reduction in a food production activity must be made on the basis of sustainability as it pertains to individual aspects of that food production activity and with due regard to the social, economic and rural impact of such a reduction.
    - (g) Notwithstanding any provisions in paragraphs (a), (b), (c) and (d) of section 11, any recommendation pertaining to livestock numbers must be accompanied by a sustainability, social, economic and rural impact assessment outlining the effects of such a recommendation on a local and regional basis.",".

—Darren O'Rourke, Réada Cronin, Matt Carthy.

- 143. In page 22, to delete lines 23 to 26 and substitute the following:
  - "(bb) the Advisory Council shall publish on their website a reason for each recommendation, to include a social, economic, rural and culture impact analysis,"."
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **144.** In page 22, between lines 26 and 27, to insert the following:
  - "(bc) the reasoned opinion of the Advisory Council, and such advice or

recommendations, as it considers necessary or appropriate, in relation to the continuing appropriateness of the national climate objective provided for in section 3, including in particular the designation of 2050 as the year by the end of which the State should achieve a transition to a low carbon, climate resilient and environmentally sustainable economy,".

- **145.** In page 22, to delete lines 31 and 32 and substitute the following:
  - "(b) the annual report shall be required to contain the matters referred to in paragraph (ba) and (bb) of section 12(2) of the Principal Act until 2050.".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 146. In page 23, lines 24 and 25, to delete ", at the written request of a joint committee".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 147. In page 23, between lines 35 and 36, to insert the following:
  - "(e) the economic, social or hardship impact of the carbon budget, greenhouse gas reduction measures, mitigation measures, mitigation policies and adaptive measures is having on communities, sectors, rural communities, agriculture, or the less well-off."
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 148. In page 24, to delete lines 37 to 41, to delete page 25, and in page 26, to delete lines 1 to 33.
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **149.**In page 26, line 15, after "guidelines" to insert ", following the approval of each House of the Oireachtas".
  - —Denis Naughten, Cathal Berry, Seán Canney, Michael Lowry, Peter Fitzpatrick, Noel Grealish, Verona Murphy, Matt Shanahan.
- **150.** In page 26, to delete lines 34 to 40, and in page 27, to delete lines 1 to 5.
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **151.** In page 27, between lines 5 and 6, to insert the following:
  - "(2) Section 15 of the Principal Act is amended, in subsection (5), by the substitution of the following definition for the definition of "relevant body":
    - " 'relevant body' means—

- (a) the Government,
- (b) a prescribed body, and
- (c) a public body;".".
- —Thomas Pringle, Joan Collins, Catherine Connolly, Jennifer Whitmore.
- **152.** In page 27, between lines 5 and 6, to insert the following:
  - "(2) Section 15 of the Principal Act is amended, in subsection (5), by the substitution of the following definition for the definition of "relevant body":
    - " 'relevant body' means—
    - (a) a prescribed body,
    - (b) a public body, and
    - (c) the Government and, for the purposes of this section, the relevant Minister in relation to the Government is the Taoiseach;".".

- **153.** In page 27, to delete lines 6 to 15.
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **154.** In page 27, to delete lines 18 to 28.
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- 155. In page 28, between lines 20 and 21, to insert the following:
  - "(vii) all such measures shall not undermine that energy security of the State, increase energy costs for customers or threaten the effectiveness of the State's overall energy supply system;",".
  - —Mattie McGrath, Carol Nolan, Michael Collins, Michael Healy-Rae, Danny Healy-Rae, Richard O'Donoghue.
- **156.** In page 29, after line 38, to insert the following:
  - "(7) Chapter IIA of Part II of the Act of 1960 is amended—
    - (a) in section 5A by the insertion of the following:
      - " 'fracked gas' means petroleum got, raised, taken, carried away or worked by means of hydraulic fracturing;",
    - (b) in section 5C, by the insertion of "or subsection (1) of section 5D" after "section 5B", and
    - (c) by the insertion of the following section after section 5C:
      - "Prohibition on the importation of fracked gas
      - **5D.** (1) Notwithstanding anything in this Act or any other enactment or rule of

law, it shall not be lawful for a person to import or sell fracked gas.

- (2) For the purpose of the Customs Act 2015, the importation of fracked gas is hereby prohibited."."
  - —Thomas Pringle, Joan Collins, Catherine Connolly, Jennifer Whitmore.

157. In page 29, after line 38, to insert the following:

"(7) Notwithstanding the above, no provision of this Act shall be taken to confer on an existing licence holder an automatic right of renewal or extension or progression of any licence under any circumstances and the terms and conditions under which licences were issued shall continue to apply, including, but not limited to, the right of a Minister to refuse any application made to them on grounds of the public good or potential environmental damage."

-Bríd Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.

**158.** In page 30, between lines 20 and 21, to insert the following:

"(d) the Board and its subsidiaries shall, in relation to the above, have regard at all times to the State's National Climate Objective, climate justice and the goals of a just transition,".

—Bríd Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.

**159.** In page 30, after line 36, to insert the following:

#### "PART 4

#### MISCELLANEOUS

- **22.** (1) The Government shall support a call for a global ban on fracking being proposed by Ireland at the United Nations General Assembly on climate mitigation, public health, environmental protection and human rights grounds.
  - (2) The Minister shall report to the Oireachtas within a year on efforts made internationally in its published policy position that the Government will work with international partners to promote the phasing out of fracking at an international level."

—Thomas Pringle, Joan Collins, Catherine Connolly.

**160.** In page 30, after line 36, to insert the following:

#### "PART 4

#### REPORTS

22. Within 12 months of the passing of this Act, the Minister shall prepare a report to the Oireachtas on the effectiveness of this Act in progressing the National Climate Objective, which as well as reviewing the measures and provisions of this Act may examine other

policy measures including, but not limited to, the possible legislation needed and the impact of the banning of fracked gas imports and the building of LNG terminals, the legislation needed and impact of the curtailment of future permission for data centres and the possibility of the provisions of free public transport."

—Bríd Smith, Paul Murphy, Richard Boyd Barrett, Gino Kenny.