

Northern Ireland Assembly

Climate Change (No. 2) Bill

Notice of Amendments tabled on 23 February 2022 for Further Consideration Stage

Clause 1, Page 1, Line 10

At end insert -

'(3) The duty in subsection (1) does not require the net Northern Ireland emissions account for methane for the year 2050 to be more than 46% lower than the baseline for methane.'

Minister of Agriculture, Environment and Rural Affairs

Clause 2, Page 1

Leave out clause 2

Minister of Agriculture, Environment and Rural Affairs

New Clause

After clause 5 insert -

'Duty to consider whether to revise targets

- **5A.**—(1) The Department must consider whether the targets in sections 3 and 4 are consistent with meeting the emissions target in section 1(1).
 - (2) In relation to each of the targets in sections 3 and 4, the Department must either—
 - (a) lay before the Assembly draft regulations under section 5 to amend the target so as to be consistent with the target in section 1(1), or
 - (b) lay before the Assembly a statement explaining why it considers that the target does not need to be amended.
- (3) The Department must lay draft regulations or a statement in relation to each target within the period of 2 years beginning with the day on which this Act receives Royal Assent.

(4) Section 53(2) does not apply to regulations laid before the Assembly under subsection (2)(a).'

Minister of Agriculture, Environment and Rural Affairs

Clause 6, Page 2, Line 35

At end insert -

'(2A) The baseline for methane is the amount of net Northern Ireland emissions of methane in 1990.'

Minister of Agriculture, Environment and Rural Affairs

Clause 6, Page 3, Line 2

After '(2)' insert 'or (2A)'

Minister of Agriculture, Environment and Rural Affairs

Clause 6, Page 3, Line 3

After 'dioxide' insert 'or methane'

Minister of Agriculture, Environment and Rural Affairs

Clause 7, Page 3, Line 10

After '8' insert ', 8A'

Minister of Agriculture, Environment and Rural Affairs

Clause 7, Page 3, Line 18

Leave out '(see subsection (3))' and insert 'or the net Northern Ireland emissions account for methane (see subsections (3) and (4))'

Minister of Agriculture, Environment and Rural Affairs

Clause 7, Page 3, Line 22

After '8' insert ', 8A'

Minister of Agriculture, Environment and Rural Affairs

Clause 7, Page 3, Line 28

At end insert -

'(4) The net Northern Ireland emissions account for methane for 2050 is the amount of net Northern Ireland emissions of methane for 2050 (which is to be determined in accordance with sections 8 and 9).'

An amendment to the amendment inserting a new subsection 7(4) tabled by the Minister of Agriculture, Environment and Rural Affairs on 23 February 2022

After '8' insert ', 8A"

Minister of Agriculture, Environment and Rural Affairs

Clause 8, Page 3, Line 39

After 'period,' insert 'except those excluded under section 8A,'

Minister of Agriculture, Environment and Rural Affairs

Clause 8, Page 4, Line 6

Leave out paragraph (d) and insert -

'(d) the use of carbon capture and storage technology.'

Minister of Agriculture, Environment and Rural Affairs

New Clause

After clause 8 insert -

'Meaning of "Northern Ireland emissions": agriculture

- **8A.**—(1) Emissions of a greenhouse gas from agricultural sources do not count as Northern Ireland emissions of the gas.
 - (2) For the purposes of subsection (1), emissions from agricultural sources are—
 - (a) emissions from enteric fermentation and other emissions from livestock,
 - (b) emissions from agricultural soils,
 - (c) emissions from agricultural wastes and manure management, and
 - (d) emissions from agricultural machinery (whether stationary or mobile).
- (3) The Department may by regulations make further provision regarding the exclusion of greenhouse gases from agricultural sources under subsection (1), and in particular may—
 - (a) add to the list in subsection (2) emissions from other sources, or remove emissions from that list;
 - (b) specify (as exceptions to subsection (1)) circumstances in which, and the extent to which, emissions of a greenhouse gas from agricultural sources are to count as Northern Ireland emissions of that gas."

Clause 10, Page 5, Line 1

Leave out subsection (3) and insert -

'(3) The regulations must set a limit on the net amount of carbon units by which the net Northern Ireland emissions account for a period may be reduced as a result of applying provision made under subsection (1)(a) and (b); and that limit must not be greater than 25% of the aggregate amount of net Northern Ireland emissions of each greenhouse gas for that period (as determined in accordance with sections 8 and 9).'

Minister of Agriculture, Environment and Rural Affairs

An amendment to the amendment inserting a new subsection 10(3) tabled by the Minister of Agriculture, Environment and Rural Affairs on 23 February 2022

After '8' insert ', 8A'

Minister of Agriculture, Environment and Rural Affairs

Clause 12, Page 6

Leave out clause 12

Minister of Agriculture, Environment and Rural Affairs

Clause 13, Page 6

Leave out clause 13

Minister of Agriculture, Environment and Rural Affairs

Clause 14, Page 6

Leave out clause 14

Minister of Agriculture, Environment and Rural Affairs

Clause 15, Page 6

Leave out clause 15

Minister of Agriculture, Environment and Rural Affairs

Clause 16, Page 7

Leave out clause 16

Clause 17, Page 7 Leave out clause 17 Minister of Agriculture, Environment and Rural Affairs Clause 18, Page 7 Leave out clause 18 Minister of Agriculture, Environment and Rural Affairs Clause 19, Page 7 Leave out clause 19 Minister of Agriculture, Environment and Rural Affairs Clause 20, Page 7 Leave out clause 20 Minister of Agriculture, Environment and Rural Affairs Clause 21, Page 7 Leave out clause 21 Minister of Agriculture, Environment and Rural Affairs Clause 22, Page 8, Line 15 Leave out from second 'and' to 'Assembly' on line 16 Minister of Agriculture, Environment and Rural Affairs Clause 22, Page 8, Line 17 Leave out subsection (3) Minister of Agriculture, Environment and Rural Affairs Clause 22, Page 8, Line 22 Leave out paragraph (a)

Clause 25, Page 9, Line 11

Leave out 'In this Act, when setting targets' and insert 'In setting a carbon budget'

Minister of Agriculture, Environment and Rural Affairs

Clause 25, Page 9, Line 19

Leave out 'target' and insert 'budget'

Minister of Agriculture, Environment and Rural Affairs

Clause 25, Page 9, Line 24

Leave out 'target' and insert 'budget'

Minister of Agriculture, Environment and Rural Affairs

Clause 25, Page 9, Line 26

Leave out 'target' and insert 'budget'

Minister of Agriculture, Environment and Rural Affairs

Clause 25, Page 9, Line 28

Leave out 'target' and insert 'budget'

Minister of Agriculture, Environment and Rural Affairs

Clause 25, Page 9, Line 29

Leave out 'target' and insert 'budget'

Minister of Agriculture, Environment and Rural Affairs

Clause 25, Page 9, Line 31

Leave out 'target' and insert 'budget'

Minister of Agriculture, Environment and Rural Affairs

Clause 25, Page 9, Line 35

Leave out 'target' and insert 'budget'

Clause 25, Page 9, Line 36

Leave out 'target' and insert 'budget'

Minister of Agriculture, Environment and Rural Affairs

Clause 25, Page 10, Line 1

Leave out subsection (2) and insert -

- '(2) "Carbon leakage" means the transfer of the production of goods (including agricultural goods) and the provision of services to countries without comparable climate change policies.
- (3) In subsection (2), "comparable climate change policies" are policies that are intended to achieve reductions in greenhouse gas emissions for the country in question which are equivalent to the targets set out in sections 1, 3 and 4, by the years set out in those sections.'

Minister of Agriculture, Environment and Rural Affairs

Clause 28, Page 11, Line 8

At end insert -

'(1A) References in this Act to a "climate action plan" are to a report under this section.'

Minister of Agriculture, Environment and Rural Affairs

Clause 28, Page 11, Line 11

Leave out subsection (3)

Minister of Agriculture, Environment and Rural Affairs

Clause 28, Page 11, Line 13

Leave out 'Having consulted with the relevant sector-specific advisory groups,'

Minister of Agriculture, Environment and Rural Affairs

Clause 28, Page 11, Line 23

Leave out '12' and insert '16'

Minister of Agriculture, Environment and Rural Affairs

Clause 28, Page 11, Line 23

Leave out 'period' and insert 'day'

Clause 29, Page 12, Line 37

Leave out subsection (5)

Minister of Agriculture, Environment and Rural Affairs

Clause 29, Page 12, Line 42

After 'to' insert '(a)'

Minister of Agriculture, Environment and Rural Affairs

Clause 29, Page 12, Line 42

After 'or' insert '(b)'

Minister of Agriculture, Environment and Rural Affairs

Clause 29, Page 13, Line 4

Leave out 'report under section 28' and insert 'climate action plan'

Minister of Agriculture, Environment and Rural Affairs

Clause 29, Page 13, Line 5

Leave out 'report' and insert 'plan'

Minister of Agriculture, Environment and Rural Affairs

Clause 29, Page 13, Line 6

Leave out subsections (9) and (10)

Minister of Agriculture, Environment and Rural Affairs

Clause 29, Page 13, Line 6

Leave out 'report under section 28' and insert 'climate action plan'

Minister of Agriculture, Environment and Rural Affairs

Clause 29, Page 13, Line 7

Leave out 'report' and insert 'plan'

Clause 29, Page 13, Line 10

Leave out 'or (10)'

Minister of Agriculture, Environment and Rural Affairs

Clause 29, Page 13, Line 11

Leave out subsection (12)

Minister of Agriculture, Environment and Rural Affairs

Leave out clause 30 and insert -

'Just Transition Fund for Agriculture

30.—(1) The Department must by regulations establish a scheme for the administration of a fund to be known as the "Just Transition Fund for Agriculture" for the purpose of providing advice and financial assistance to the agriculture sector to deliver its contribution under proposals and policies for the purposes of section 28.

- (2) The regulations may make provision—
 - (a) for determining eligibility or entitlement for advice or assistance under the scheme;
 - (b) regarding applications (if any) for advice or assistance under the scheme;
 - (c) imposing conditions or restrictions in connection with the scheme;
- (d) requiring persons to provide specified information, or imposing other obligations on them, in connection with the scheme;
- (e) conferring functions on the Department or other public bodies in connection with the scheme;
- (f) about steps to be taken to bring the scheme to the attention of persons likely to be eligible for assistance under it;
- (g) about the enforcement of obligations imposed by or by virtue of the regulations (which may include a power for the Department to impose financial penalties);
- (h) about the general administration of the scheme, including provision for the review of decisions taken under the scheme and for dealing with disputes as to eligibility or entitlement under the scheme;
- (i) about any other matter which appears to the Department to be necessary or appropriate for the efficient and effective administration of the scheme.
- (3) If the scheme provides for financial assistance, the regulations may make provision—
 - (a) for the assistance to be given in any form, including, in particular, by way of a grant, loan or guarantee;
 - (b) for determining the extent of assistance (including for the calculation of payments that are to be made);
 - (c) for the assistance to be provided subject to such conditions as may be specified in, or determined in accordance with, the scheme;
 - (d) for those conditions to include (in the case of a grant) conditions for repayment in specified circumstances;
 - (e) for assistance to be provided—
 - (i) directly to those entitled to receive it under the scheme; or

(ii) indirectly (for example by being made to a public body on terms which require that body to provide financial assistance to those so entitled).'

Minister of Agriculture, Environment and Rural Affairs

Clause 31, Page 13, Line 21

Leave out 'Policies and proposals under section 28 shall' and insert 'Climate action plans must'

Minister of Agriculture, Environment and Rural Affairs

Clause 31, Page 13, Line 34

At end insert -

- '(3) Climate action plans must also include annual targets on—
 - (a) greenhouse gas emissions, and
- (b) air quality.'

Minister of Agriculture, Environment and Rural Affairs

Clause 32, Page 14, Line 14

Leave out 'in relation to the exercise of its functions' and insert 'regarding matters in relation to which it has functions'

Minister of Agriculture, Environment and Rural Affairs

Clause 32, Page 14, Line 16

At end insert -

- '(2) Each climate action plan must include sectoral plans in accordance with subsections (3) and (4) ("sectoral plans").
- (3) Each Northern Ireland department mentioned in column 1 of the following table must develop a plan for the sector mentioned in the corresponding entry in column 2; and that plan must include, in particular, policies and proposals relating to the matters (if any) mentioned in the corresponding entry in column 3.

Department	Sector	Matters
Department for the Economy	Energy	Energy production; the supply
		of private and public heating
		and cooling systems
Department for the Economy	Industrial processes	
Department for Infrastructure	Infrastructure	Planning and construction
Department for Infrastructure	Transport	Public and private transport
Department for Agriculture,	Waste management	
Environment and Rural Affairs		
Department for Agriculture,	Agriculture	Carbon audits for farms,
Environment and Rural Affairs		

		including carbon sequestration
		measures
Department for Agriculture,	Fisheries	Sea fisheries and the inland
Environment and Rural Affairs		fisheries industry

- (4) In addition to the matters specified in the table in subsection (3)—
 - (a) the sectoral plan for energy must include proposals and policies to ensure that 80% of electricity is generated from renewable sources by 2030;
 - (b) the sectoral plan for transport must include proposals and policies to ensure that 10% of transport budgets is spent on the promotion of walking, cycling and other forms of active transport;
 - (c) the sectoral plan for waste management must include proposals and policies to ensure that 70% of waste is recycled by 2030.
- (5) The Department may—
 - (a) by regulations amend the table in subsection (3) (including by adding new entries relating to the departments mentioned or other departments);
 - (b) make regulations setting out criteria to be used for the purpose of determining whether the targets set out in subsection (4) have been met.'

Minister of Agriculture, Environment and Rural Affairs

An amendment to the amendment inserting a new subsection 32(2) tabled by the Minister of Agriculture, Environment and Rural Affairs on 23 February 2022

Leave out 'climate action plan' and insert 'report under section 28'

Minister of Agriculture, Environment and Rural Affairs

Clause 33, Page 14

Leave out Clause 33

Minister of Agriculture, Environment and Rural Affairs

Leave out clause 34 and insert -

'Proposals and policies: workforce, employers and communities

- **34.**—(1) Each climate action plan must—
 - (a) explain how the proposals and policies set out in the plan are expected to affect the workforce, employers and communities; and
 - (b) include proposals and policies for supporting the workforce, employers and communities.
- (2) The explanation, proposals and policies included under subsection (1) must make particular reference to small businesses.
 - (3) In subsection (2), a "small business" is a business that employs fewer than 50 persons.

(4) The Department may by regulations amend subsection (3); and such regulations may define a small business by reference to such matters (or combination of matters) as the Department considers appropriate (including, in particular, the number of its employees, its turnover and its balance sheet).'

Minister of Agriculture, Environment and Rural Affairs

An amendment to the amendment inserting a new clause entitled 'Proposals and policies: workforce, employers and communities', tabled by the Minister of Agriculture, Environment and Rural Affairs on 23 February 2022

In subsection (1), leave out 'climate action plan' and insert 'report under section 28'

Minister of Agriculture, Environment and Rural Affairs

An amendment to the amendment inserting a new clause entitled 'Proposals and policies: workforce, employers and communities', tabled by the Minister of Agriculture, Environment and Rural Affairs on 23 February 2022

In subsection (1)(a), leave out 'plan' and insert 'report'

Minister of Agriculture, Environment and Rural Affairs

Leave out clause 35 and insert -

'Proposals and policies: carbon leakage

- **35.**—(1) In deciding its proposals and policies for the purposes of section 28, each Northern Ireland department must take into account—
 - (a) the risk of that implementation of those proposals and policies will result in carbon leakage, and
 - (b) the desirability of eliminating or minimising that risk.
- (2) "Carbon leakage" means the transfer of the production of goods (including agricultural goods) and the provision of services to countries without comparable climate change policies.
- (3) In subsection (2), "comparable climate change policies" are policies that are intended to achieve reductions in greenhouse gas emissions for the country in question which are equivalent to the targets set out in sections 1, 3 and 4, by the years set out in those sections.'

Minister of Agriculture, Environment and Rural Affairs

Leave out clause 36 and insert -

'Just Transition Commission

- **36.**—(1) The Department must by regulations establish a body to be known as the "Just Transition Commission".
 - (2) The functions of the Commission are to—
 - (a) oversee the implementation of the just transition elements of this Act, and
 - (b) provide advice to the Northern Ireland departments on how to ensure that proposals, policies, strategies and plans required under this Act comply with the just transition principle.
 - (3) Regulations under subsection (1)—

- (a) must make provision for the constitution of the Commission (including, in particular, its membership, general powers and proceedings);
- (b) may provide that the Commission is established as a body corporate (and that section 19 of the Interpretation Act (Northern Ireland) 1954 applies to it with such modifications (if any) as may be prescribed in the regulations);
- (c) may make provision for the payment of remuneration and allowances to members of the Commission, and for the defraying of its expenses;
- (d) may make provision in relation to accounting, reporting and record-keeping by the Commission;
- (e) may make such further provision in relation to the Commission as the Department considers appropriate.
- (4) Regulations made by virtue of subsection (3)(a) must provide for the members of the Commission to include a representative of each of the following—
 - (a) the agricultural sector;
 - (b) the fisheries sector;
 - (c) academia;
 - (d) trade unions;
 - (e) youth groups;
 - (f) civic society;
 - (g) environmental groups.

(But this does not prevent the regulations from providing for other persons to be members of the Commission.)

- (5) Regulations under subsection (1) may also make provision about the functions of the Commission, including provision specifying—
 - (a) how the oversight function is to be performed;
 - (b) what the just transition elements of this Act are.'

Minister of Agriculture, Environment and Rural Affairs

Clause 37, Page 15, Line 12

Leave out 'report' and insert 'climate action plan'

Minister of Agriculture, Environment and Rural Affairs

Clause 38, Page 16, Line 11

Leave out 'report' and insert 'climate action plan'

Minister of Agriculture, Environment and Rural Affairs

Leave out clause 49 and insert -

'Northern Ireland Climate Commissioner

- **49.**—(1) The Executive Office must by regulations establish an independent office known as the "Northern Ireland Climate Commissioner".
 - (2) The functions of the Commissioner are to oversee and report on the operations of this Act.

- (3) Regulations under subsection (1)—
 - (a) must make provision for the appointment of the Commissioner;
 - (b) may provide that the Commissioner is to be a corporation sole;
 - (c) may make provision about the general powers of the Commissioner;
 - (d) may make provision for the payment of remuneration and allowances to the Commissioner, and for the defraying of the Commissioner's expenses;
 - (e) make provision in relation to accounting, reporting and record-keeping by the Commissioner;
 - (f) may make provision for the appointment of officers and staff by the Commissioner;
 - (g) may make provision about the acquisition and disposal by the Commissioner of property, rights and liabilities (including land);
 - (h) make such further provision in relation to the Commissioner as the Executive Office considers appropriate.
- (4) Regulations under subsection (1) may also make provision about the functions of the Commissioner, including provision specifying how the oversight and reporting functions are to be performed.
- (5) The first regulations under subsection (1) must be laid in draft before the Assembly within the period of 2 years beginning with the day on which this Act receives Royal Assent.'

Minister of Agriculture, Environment and Rural Affairs

Clause 50, Page 21

Leave out Clause 50

Minister of Agriculture, Environment and Rural Affairs

Clause 61, Page 26

Leave out Clause 61

Minister of Agriculture, Environment and Rural Affairs

Clause 1, Page 1, Line 10

At end insert -

'(3) The Northern Ireland departments must ensure that targets for biogenic methane reductions make a fair and proportionate contribution to achieving long-term temperature goals as set out in the 2015 Paris Agreement.'

Mr Philip McGuigan Mr Declan McAleer Dr Caoimhe Archibald

Clause 3, Page 2, Line 3

Leave out 'at least 69% lower than the baseline' and insert 'in line with the overall target for the year 2050'

Mr Philip McGuigan Mr Declan McAleer Dr Caoimhe Archibald

Clause 4, Page 2, Line 6

Leave out 'at least 48% lower than the baseline' and insert 'in line with the overall target for the year 2050'

Mr Philip McGuigan
Mr Declan McAleer
Dr Caoimhe Archibald

Clause 8, Page 4, Line 6

Leave out 'carbon capture use and storage technology' and insert 'emissions removal technology'

Mr Philip McGuigan Mr Declan McAleer Dr Caoimhe Archibald

Clause 12, Page 6, Line 14

At end insert -

'(1A) In developing sectoral plans, the Northern Ireland departments must commission a financial, social, economic and rural impact assessment on the effects of the proposed plans.'

Mr Philip McGuigan Mr Declan McAleer Dr Caoimhe Archibald

Clause 12, Page 6, Line 31

At end insert -

'(6) Proposed Sectoral plans must be approved by the Assembly.'

Mr Philip McGuigan Mr Declan McAleer Dr Caoimhe Archibald

Clause 18, Page 7, Line 25

At end insert -

'(4) When developing Sectoral Plans for agriculture the Department must ensure that targets for biogenic methane reductions make a fair and proportionate contribution to achieving long-term temperature goals as set out in the 2015 Paris Agreement.'

Mr Philip McGuigan Mr Declan McAleer Dr Caoimhe Archibald

Clause 22, Page 8, Line 13

At end insert -

'(aa) commission a financial, social, economic and rural impact assessment on the effects of the carbon budget for that period, and'

Mr Philip McGuigan Mr Declan McAleer Dr Caoimhe Archibald

Clause 22, Page 8, Line 14

Leave out paragraph (b) and insert -

'(b) also consult with the Northern Ireland Climate Commissioner, the other Departments and the Just Transition Commission and lay the proposals with the Assembly.'

Mr Philip McGuigan Mr Declan McAleer Dr Caoimhe Archibald

Clause 29, Page 11, Line 32

After 'Ireland' insert ', recognising that the island of Ireland is a single biogeographic unit,'

Mr Philip McGuigan Mr Declan McAleer Dr Caoimhe Archibald

Clause 29, Page 11, Line 36

At end insert -

'(c) commission a financial, social, economic and rural impact assessment on the effects of the proposals and policies.'

Mr Philip McGuigan

Clause 29, Page 11, Line 36

At end insert -

'(d) give due regard to the special economic and social role of agriculture, including with regard to the distinct characteristics of biogenic methane.'

Mr Philip McGuigan
Mr Declan McAleer
Dr Caoimhe Archibald

Clause 29, Page 12, Line 38

Leave out from 'advice' to end of line 40 and insert 'to support farmers in making changes to reach the target set out in section 1 and to adapt and mitigate climate change and support research, innovation and knowledge transfer.'

Mr Philip McGuigan Mr Declan McAleer Dr Caoimhe Archibald

Clause 29, Page 13, Line 14

At end insert -

'(13) Each report under Section 28 must explain how the Department intends to mitigate against any negative effects uncovered in the relevant financial, social, economic and rural impact assessment.'

Mr Philip McGuigan Mr Declan McAleer Dr Caoimhe Archibald

Clause 35, Page 14, Line 35

At end insert -

- '(1A) No policies or proposals 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.
- (1B) Furthermore, any policies or proposals to the effect of a domestic reduction in a food production activity including produce destined for export must be based on sustainability, with due regard given to the potential for less sustainable production in third countries and to the social, economic, environmental and rural impact of such a reduction.'

Mr Philip McGuigan Mr Declan McAleer Dr Caoimhe Archibald

Clause 49, Page 21, Line 8

At end insert -

- '(2) The functions of the Northern Ireland Climate Commissioner are to—
- (a) oversee the implementation of this Act,
- (b) report on the targets in section 1 and any interim targets every 5 years,
- (c) provide advice to departments in meeting their obligations under this Act.
- (3) The appointment of the Northern Ireland Climate Commissioner will be subject to the Code of Practice for Ministerial Public Appointments in Northern Ireland.'

Mr Philip McGuigan Mr Declan McAleer Dr Caoimhe Archibald

Clause 50, Page 21, Line 11

Leave out '3 years' and insert '24 months'

Mr Philip McGuigan Mr Declan McAleer Dr Caoimhe Archibald

Clause 50, Page 21, Line 13

After 'must' insert 'commission a financial, social, economic and rural impact assessment on the effects of the draft climate action plan and'

Mr Philip McGuigan Mr Declan McAleer Dr Caoimhe Archibald

Clause 50, Page 21, Line 18

Leave out from 'set' to end of line 19 and insert -

4

- (a) be consistent with the carbon budget programme for the specified period,
- (b) set out how interim targets and the overall target of net-zero will be achieved by the year 2050,
- (c) set out a roadmap of policies and proposals, to include—
 - (i) sectoral plans as outlined in section 12, and any other sector-specific actions that are required to comply with the carbon budget for the period to which the climate action plan relates, and
 - (ii) policies and proposals, to the extent feasible, that may be required to put Northern Ireland on the trajectory to meet interim targets and the overall target of net-zero by 2050.'

Mr Philip McGuigan Mr Declan McAleer Dr Caoimhe Archibald

Clause 50, Page 21, Line 26

At end insert -

'(8) Proposed Climate Action Plans must be approved by the Assembly.'

Mr Philip McGuigan Mr Declan McAleer Dr Caoimhe Archibald

New Clause

After clause 1 insert -

'Net negative technologies

1A. The Department must make policy and budget provision for net negative technologies such as capture and storage technology (see section 8, subsection 3) in plans to achieve the emissions target, offset emissions from gases that cannot be eliminated and remove residual emissions in the atmosphere.

Mr John Blair Mr Stewart Dickson

Clause 15, Page 7, Line 6

At end insert -

'(3) The Department for Infrastructure must ensure all new buildings are designed and built to assist in achieving net-zero emissions.'

Mr John Blair Mr Stewart Dickson

Clause 18, Page 7, Line 25

At end insert -

'(4) The use of carbon sequestration via net negative emissions technologies should also be accounted for, only insofar as they offset emissions that cannot be eliminated in the agriculture sector.'

Mr John Blair Mr Stewart Dickson

New Clause

After clause 21 insert -

'Supply chains

21A. The Northern Ireland departments must ensure that all necessary steps are taken so that domestic supply chains and international supply chains of imports—

- (a) work towards the emissions targets;
- (b) minimise adverse impacts on biodiverse habitats overseas, and implement conditions to protect the health of those ecosystems;
- (c) take into consideration the United Kingdom's present and historical role in global emissions, and comparative economic situation as indicated by the Paris Agreement;
- (d) implement proposals for financial support and retraining for people who work in emissionsintensive sectors and industries which will be adversely affected by other proposed measures; and
- (e) must not disproportionately detrimentally affect deprived communities.'

Mr John Blair Mr Stewart Dickson

New Clause

After clause 28 insert -

'Green economy

- **28A.**—(1) The economic mobilisation to decarbonise our economy must guarantee everybody's basic needs. The greening of the economy must be inclusive and green jobs must be well-paid, secure, and where possible, unionised.
- (2) This transition must be done in such a way as to respect the rights of individual workers in polluting sectors with significant investment in retraining and industrial diversification.
 - (3) The Department must—
 - (i) build socially inclusive pathways into green careers and ensure that women and low-income families can fully participate in the new green economy, and;
 - (ii) ensure respect for workers' rights and economic security for all members of society, ensure all workers have the right to dignity at work, just conditions of work, a fair wage and security of employment.'

Mr John Blair Mr Stewart Dickson

New Clause

After clause 33 insert -

'A Nature for Climate Fund

33A. The Department will establish 'A Nature for Climate Fund'. This will deliver a programme of large-scale nature-based projects to help restore nature, tackle climate change and create jobs, as well as providing other essential services such as naturally protecting drinking water supplies and helping manage flood risk.'

Mr John Blair Mr Stewart Dickson

Clause 36, Page 15, Line 8

At end insert -

- '(3) The Commission will—
 - (a) stimulate our economy by supporting the creation of secure green jobs and build pathways into green careers, in partnership with industry and unions, with workers' rights, health and safety at the centre; and
- (b) ensure that workers and communities dependent on the high carbon economy are supported with the transition.'

Mr John Blair Mr Stewart Dickson

Clause 41, Page 18, Line 21

At end insert -

'(e) The climate change reports should be submitted to the Northern Ireland Climate Commissioner.'

Mr John Blair

Mr Stewart Dickson

New Clause

After clause 49 insert -

'Northern Ireland Climate Commissioner: Additional functions and general duties

- 49A.—(1) In addition to the functions already set out in this Act, the Climate Commissioner must—
 - (a) review the working of this Act (including any regulations made under this Act), and;
- (b) prepare reports (referred to in this Act as "review report") on the working of this Act for the Assembly in accordance with this section.
- (2) The first review report must be laid before the Assembly no later than five years after the day on which this Act receives Royal Assent, provided that the first review report is prepared after the coming into effect of the first climate action plan under section 50 of this Act.
- (3) Subsequent to the first review report, the Climate Commissioner must lay at least one review report before the Assembly during each term of the Assembly.
 - (4) A review report—
 - (a) must contain the views of the Climate Commissioner on the adequacy and effectiveness of this Act; and
 - (b) may contain such recommendations as to amendments to this Act which the Climate Commissioner considers necessary and desirable in order to achieve the emissions targets in sections 1 to 4 of this Act.
- (5) Within a period of two months from the day on which a review report is laid before the Assembly, the Department must lay its response to the review report before the Assembly.
- (6) The Climate Commissioner must publish biennial reports on the operation of climate change reporting by public bodies duties as contained in regulations made under section 41 of this Act.
- (7) Where this or any other Act creates a duty to seek the views of the Climate Commissioner, the Climate Commissioner must provide those views in writing to the person or body seeking those views.'

New Clause

After clause 49 insert -

'Northern Ireland Climate Commissioner: Budget estimates

- **49B.**—(1) The Climate Commissioner must, for each financial year other than the first, prepare an estimate of the use of resources (within the meaning of the Government Resources and Accounts Act (Northern Ireland) 2001) by the Climate Commissioner.
 - (2) That estimate must be submitted to the Public Accounts Committee of the Assembly.
- (3) In considering that estimate, that committee must have regard to the advice of the Department of Finance.
- (4) That estimate must, subject to any modifications agreed between that committee and the Climate Commissioner, be laid before the Assembly by that committee.'

Mr John Blair Mr Stewart Dickson

New Clause

After clause 49 insert -

'Independence of the Northern Ireland Climate Commissioner

- **49C.**—(1) The Northern Ireland Climate Commissioner, referred to in this Act as the "Climate Commissioner", shall be by that name a corporation sole.
- (2) Apart from any duty imposed by any statutory provision (including this Act), the Climate Commissioner shall not be under the direction or control of any of the following authorities—
 - (a) a Northern Ireland department;
 - (b) a Minister;
 - (c) the Assembly;
 - (d) the Assembly Commission; or
 - (e) a district Council'

Mr John Blair Mr Stewart Dickson

New Clause

After clause 49 insert -

'Northern Ireland Climate Commissioner: Salary

49D.—(1) By order a salary must be determined and made payable to the Climate Commissioner, provided—

- (a) an order under this subsection may provide for the salary determined by the order to be payable from such date, whether before or after the making of the order, as may be specified in that order,
- (b) the salary payable under this subsection must not exceed the maximum salary for the time being payable to any person employed in the civil service of Northern Ireland,
- (c) the salary payable under this subsection must be charged on, and issued out of, the Consolidated Fund, and
- (d) the salary payable under this subsection must be abated by the amount of any pension payable in respect of any public office, in the United Kingdom or elsewhere, to which the Climate Commissioner had previously been appointed or elected.
- (2) By order arrangements must be made for the provision of a pension and other benefits for or in respect of persons who have held office as Climate Commissioner.'

Mr John Blair Mr Stewart Dickson

New Clause

After clause 49 insert -

'Northern Ireland Climate Commissioner: Staff

49E. The Climate Commissioner may—

- (a) appoint staff,
- (b) determine the terms and conditions of their employment, and
- (c) make arrangements in respect of salary and pensions for them.'

Mr John Blair Mr Stewart Dickson

New Clause

After clause 49 insert -

'Northern Ireland Climate Commissioner: Office

49F. The Act will make budget provisions for the Northern Ireland Climate Commissioner to have a dedicated office.'

Mr John Blair Mr Stewart Dickson

New Clause

After clause 49 insert -

'Northern Ireland Climate Commissioner: Expenses

49G. The expenses of the Climate Commissioner must be defrayed out of money appropriated by Act of Assembly.'

Mr John Blair

Mr Stewart Dickson