# Climate Change (Emissions Reduction Targets) (Scotland) Bill

## **Groupings of Amendments for Stage 2**

This document provides procedural information which will assist in preparing for and following proceedings on the above Bill. The information provided is as follows:

- the list of groupings (that is, the order in which amendments will be debated). Any procedural points relevant to each group are noted;
- the text of amendments to be debated at Stage 2 consideration, set out in the order in which they will be debated. THIS LIST DOES NOT REPLACE THE MARSHALLED LIST, WHICH SETS OUT THE AMENDMENTS IN THE ORDER IN WHICH THEY WILL BE DISPOSED OF.

At introduction the Presiding Officer determined that a financial resolution was not required for this Bill. Under Rule 9.12.6C, it is for the Presiding Officer to determine whether an amendment either individually or in combination with other amendments, cause (or might cause) the Bill, to which they relate, to require a financial resolution which it would not otherwise require. The Presiding Officer has ruled that the costs associated with amendments 113 and 114 would in themselves be significantly more than £400,000 (the current threshold for what is considered significant) and for them to be agreed the Bill would require a financial resolution. Amendments 113 and 114 may be debated, but may not be agreed to in the absence of a financial resolution.

## **Groupings of amendments**

## Climate change principles and purpose of the Act

91, 104, 93, 103, 50

## Net-zero emission target year (including interim targets)

1, 1B, 2, 3, 105, 4, 5, 6, 92, 39, 7, 8, 9, 10, 11, 12, 13, 13B, 14, 15, 16, 17, 18, 19, 20, 40, 41, 21, 42, 22, 23, 43, 24, 44, 25, 26, 45, 27, 28, 28A, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 88

Notes on amendments in this group Amendments 6 and 92 in this group are direct alternatives Amendment 39 pre-empts amendment 7 Amendment 41 pre-empts amendment 21

## Target criteria

107, 94

## **International development**

108, 127, 128, 129, 152, 153

## Minor and technical amendments

51, 53, 56, 68, 69, 71, 87, 89, 90

SP Bill 30-G Session 5 (2019)

## Fair and safe Scottish emissions budget

52, 95, 54, 96, 55, 98, 99, 70, 85

Notes on amendments in this group
Amendments 95 pre-empts amendment 54

## Sectors to be covered: relevant body advice and climate change plan

57, 109, 72, 73, 73A 74, 77

## Relevant body advice: aviation multiplier

58, 59

## Relevant body advice: miscellaneous

97,  $1\overline{06}$ 

## **Target year 2017: reporting**

60, 61, 62, 63, 66

## <u>Proposals for use of resources and legislation: matters to be considered, information to be provided etc.</u>

110, 112, 120, 121, 123, 124, 125

## **Housing emissions target**

111

## **Increase in carbon units credit limit: procedure**

64, 65

## **Just Transition Commission**

113, 113A, 114, 115, 141, 75, 143, 144, 145, 146, 150, 151, 83, 86, 154

Notes on amendments in this group

Amendments 113 and 114 have been determined to cost in combination £772,806

## Report on emission reduction targets: methodology for determination of figures and amounts

67

## Reports where emissions reduction targets not met

116, 117, 118, 119, 126, 47

## Reporting on emissions attributable to Scottish consumption

122

## Climate change plan: timings (various)

46, 78, 82, 48

## Content of climate change plan

138, 139, 100, 130, 134, 140, 101, 136, 102, 133, 137, 131, 132, 135 49, 49A, 49B, 148, 149

# Climate change plan: content various 76, 142, 147

# $\frac{\textbf{Climate change plan: views of relevant body}}{79,\,80,\,81,\,84}$

SP Bill 30-G Session 5 (2019)

## Amendments in debating order

## Climate change principles and purpose of the Act

#### Claudia Beamish

91 Before section 1, insert—

#### <PART

## CLIMATE JUSTICE PRINCIPLES

Climate justice principles

## Climate justice principles

Before section 1 of the 2009 Act (and the part number immediately preceding it), insert—

## "PART A1

#### CLIMATE JUSTICE PRINCIPLES

Climate justice principles

## **ZA1** Climate justice principles

- (1) Each person mentioned in subsection (2) must, for the purpose of—
  - (a) setting, advising on and monitoring targets, and
  - (b) preparing and revising the climate change plan,

have regard to the climate justice principles mentioned in subsection (3).

- (2) The persons are—
  - (a) the Scottish Ministers,
  - (b) the relevant body.
- (3) The climate justice principles are—
  - (a) respect for and protection of human rights,
  - (b) ensuring domestic policies and strategies do not undermine international development goals,
  - (c) ensuring action is proportionate to Scotland's historic contribution to global emissions, with costs and benefits shared equitably domestically and internationally,
  - (d) ensuring decisions on climate change are democratic, transparent and accountable,
  - (e) ensuring action actively challenges gender inequality,
  - (f) just transition, by—
    - (i) creating fair and high-value work and supporting environmentally and socially sustainable jobs,
    - (ii) protecting the rights of workers and communities affected by measures to meet emissions targets,
    - (iii) enhancing social justice while sharing the costs and rewards fairly,

- (iv) engaging workers their unions and employers in the development of plans for a just transition,
- (g) ensuring the actions of present generations do not harm future generations.>

## Maurice Golden

104 Before section 1, insert—

#### <PART

PURPOSE OF THIS ACT

Purpose of this Act

## **Purpose of this Act**

Before section 1 of the 2009 Act (and the part number immediately preceding it), insert—

## "PART A1

PURPOSE OF THIS ACT

Purpose of this Act

## **ZA1** Purpose of this Act

The Scottish Ministers are to exercise their functions under this Act with the objective of—

- (a) ensuring that Scotland plays its full part in delivering its fair share of global emissions reductions,
- (b) meeting net-zero emissions by 2045 at the latest,
- (c) supporting global efforts to keep the global average temperature at 1.5°C above pre-industrial levels or lower,
- (d) ensuring that the planet, its people and wildlife avoid the worst effects of climate change.".>

#### Claudia Beamish

93 In section 5, page 3, line 35, at end insert—

<(aa) the climate justice principles as set out in section ZA1,>

## Claudia Beamish

- 103 In section 19, page 16, line 29, at end insert—
  - <( ) In preparing the plan, the Scottish Ministers must have regard to the climate justice principles as set out in section ZA1.>

#### **Stewart Stevenson**

In the long title, page 1, line 3, at end insert <with the objective of Scotland contributing appropriately to the world's efforts to deliver on the Paris Agreement reached at the 21st Conference of the Parties of the United Nations Framework Convention on Climate Change.>

## Net-zero emission target year (including interim targets)

## Roseanna Cunningham

- 1 In section 1, page 1, leave out lines 15 to 17 and insert—
  - <(2A) The "net-zero emissions target year" is 2045.
  - (2B) The Scottish Ministers may by regulations modify subsection (2A) so as to substitute for the year for the time being mentioned in that subsection—
    - (a) an earlier year, or
    - (b) a later year if—
      - (i) that later year is consistent with the most up-to-date advice they have received from the relevant body, and
      - (ii) that advice states that the later year is appropriate on the basis of either scientific knowledge about climate change or current international carbon reporting practice (or both).
  - (2C) In preparing a draft of regulations to be made under subsection (2B), the Scottish Ministers must have regard to—
    - (a) the target-setting criteria, and
    - (b) the most up-to-date advice they have received from the relevant body.>

#### Mark Ruskell

**1B** As an amendment to amendment 1, line 2, leave out <2045> and insert <2042>

## Roseanna Cunningham

2 In section 1, page 1, line 20, leave out < specify> and insert < modify>

## Roseanna Cunningham

In section 1, page 1, line 26, leave out from beginning to end of line 7 on page 2

## **Maurice Golden**

- 105 In section 1, page 2, line 7, at end insert—
  - <(6) For the purposes of this section, the Scottish Ministers must by regulations specify a definition of "net-zero".".>

## Roseanna Cunningham

4 Leave out section 2 and insert—

## <The 2050 target

Section 1 of the 2009 Act and the italic cross heading immediately preceding it are repealed.>

## Roseanna Cunningham

5 In section 3, page 2, line 12, at end insert—

<"The interim targets>

## Roseanna Cunningham

6 In section 3, page 2, line 17, leave out <66% and insert <70%

#### Claudia Beamish

92 In section 3, page 2, line 17, leave out <66% and insert <76%

## Mark Ruskell

39 In section 3, page 2, leave out line 18

## Roseanna Cunningham

7 In section 3, page 2, line 18, leave out <78%> and insert <90%>

## Roseanna Cunningham

8 In section 4, page 2, line 23, leave out <2050 and>

## Roseanna Cunningham

9 In section 4, page 2, leave out line 26

## Roseanna Cunningham

10 In section 4, page 2, line 29, leave out < section 1(1) or, as the case may be,>

## Roseanna Cunningham

In section 4, page 2, line 31, leave out <for the 2050 target or>

## Roseanna Cunningham

- 12 In section 4, page 2, line 33, at end insert—
  - <( ) not, in that advice, stated to be appropriate on the basis of either scientific knowledge about climate change or current international carbon reporting practice (or both),>

#### Roseanna Cunningham

In section 4, page 3, line 7, leave out <A1(2) which specify a net-zero emissions target year of 2050 or earlier> and insert <A1(2B) which modify the net-zero emissions target year to a year earlier than 2045>

## Mark Ruskell

13B As an amendment to amendment 13, line 3, leave out <2045> and insert <2042>

## Roseanna Cunningham

14 In section 4, page 3, leave out line 10

## Roseanna Cunningham

15 In section 6, page 5, leave out line 7

## Roseanna Cunningham

16 In section 6, page 5, line 31, leave out from beginning to <period,>

## Roseanna Cunningham

- 17\* In section 8, page 6, line 20, leave out from <, and> to end of line 26 and insert—
  - <(3) The Scottish Ministers must—
    - (a) within 3 months of receiving that advice publish a statement setting out how they intend to respond to that advice, and
    - (b) if they do not, within 12 months of receiving that advice, lay for approval a draft of regulations under section A1(2B) which modify the net-zero emissions target year to that year, make a statement to the Scottish Parliament setting out the reasons for not doing so.>

## Roseanna Cunningham

18 In section 8, page 6, line 28, leave out <the 2050 target or>

## Roseanna Cunningham

- 19\* In section 8, page 6, line 30, leave out from <, and> to end of line 36 and insert—
  - <(5) The Scottish Ministers must—
    - (a) within 3 months of receiving that advice publish a statement setting out how they intend to respond to that advice, and
    - (b) if they do not, within 12 months of receiving that advice, lay for approval a draft of regulations under section 2A(1) to make the advised modification to that percentage figure, make a statement to the Scottish Parliament setting out the reasons for not doing so.".>

## Roseanna Cunningham

20 In section 9, page 7, line 4, leave out <2049> and insert <year before net-zero year>

#### Mark Ruskell

In section 9, page 7, line 9, leave out <2039 (the "2031-2039 period")> and insert <the year which immediately precedes any net-zero emissions target year after 2036 (the "final annual target period")>

#### Mark Ruskell

41 In section 9, page 7, leave out line 11

## Roseanna Cunningham

In section 9, page 7, line 11, leave out <2049 (the "2041-2049 period")> and insert <the year which immediately precedes any net-zero emissions target year after 2041 (the "final annual target period")>

## Mark Ruskell

42 In section 9, page 7, leave out lines 20 to 27

## Roseanna Cunningham

In section 9, page 7, line 28, leave out <2041-2049> and insert <final annual target period>

## Roseanna Cunningham

23 In section 9, page 7, line 30, leave out <figures> and insert <figure>

#### Mark Ruskell

43 In section 9, page 7, line 31, leave out <2040> and insert <2035>

## Roseanna Cunningham

In section 9, page 7, line 31, leave out <the 2050 target> and insert <100%>

## Mark Ruskell

44 In section 9, page 7, line 34, leave out <2040> and insert <2035>

## Roseanna Cunningham

25 In section 9, page 7, line 35, leave out <2050> and insert <the net-zero emissions target year>

## Roseanna Cunningham

In section 9, page 8, line 3, leave out from beginning to <target> in line 4 and insert <Subsection (2) applies where regulations made under section A1(2B) modify the net-zero emissions target year to a>

## Mark Ruskell

45 In section 9, page 8, leave out line 6

## Roseanna Cunningham

27 In section 9, page 8, leave out line 7

## Roseanna Cunningham

28 In section 9, page 8, line 13, at end insert—

<(2A) Where regulations made under section A1(2B) modify the net-zero emissions target year to a year which is after 2041, the relevant target figure applying by virtue of section 3 for a year which is before the net-zero emissions target year (as set by those regulations) is modified in accordance with subsection (3).>

#### Mark Ruskell

**28A** As an amendment to amendment 28, line 3, leave out <2041> and insert <2036>

## Roseanna Cunningham

29 In section 9, page 8, line 26, leave out <A1(2)> and insert <A1(2B)>

## Roseanna Cunningham

30 In section 9, page 8, line 31, leave out from <A1(2)> to end of line 32 and insert <A1(2B)>

## Roseanna Cunningham

31 In section 9, page 8, line 34, leave out <the 2050 target or for>

## Roseanna Cunningham

32 In section 12, page 10, line 7, leave out from <if> to end of line 8

## Roseanna Cunningham

33 In section 12, page 10, leave out line 9

## Roseanna Cunningham

34 In section 12, page 10, line 24, leave out <is first specified or>

## Roseanna Cunningham

35 In section 19, page 16, line 14, leave out <, the 2050 target>

## Roseanna Cunningham

In section 20, page 18, line 14, leave out from beginning to <made,> in line 16

## Roseanna Cunningham

In section 20, page 18, line 21, leave out  $\langle A1(2) \rangle$  and insert  $\langle A1(2A) \rangle$ 

## Roseanna Cunningham

38 In the schedule, page 20, leave out lines 5 to 8

## Roseanna Cunningham

88 In the schedule, page 21, line 11, after < repealed, > insert—

<( ) the definition of "the 2050 target" is repealed,>

## Target criteria

## Maurice Golden

107 In section 5, page 3, line 35, at end insert—

<(aa) the objective of not exceeding the capacity of Scotland's ecosystem to regenerate the resources it consumes and absorb its waste,>

## Claudia Beamish

94 In section 5, page 4, line 10, at end insert—

<(ga) the likely impact of the target on public health,>

## **International development**

## Claudia Beamish

108 In section 5, page 4, line 12, at end insert—

<(ha) impact on international development, in particular the likely impact of the target on the ability of other countries to achieve the sustainable development goals set by the United Nations General Assembly in 2015 under Resolution 70/1,>

#### Claudia Beamish

- 127 In section 19, page 16, line 4, at end insert—
  - <( ) contributing to the efforts of developing country parties to the United Nations Framework Convention on Climate Change to build net zero emissions economies and adapt to the effects of climate change.>

#### Claudia Beamish

- 128 In section 19, page 16, line 4, at end insert—
  - <( ) sharing expertise and technology with developing country parties to the United Nations Framework Convention on Climate Change to enhance their capacity to take effective action against climate change.>

#### Claudia Beamish

- 129 In section 19, page 16, line 8, at end insert—
  - <( ) steps taken to ensure that those proposals and policies are—
    - (i) aligned with global agreements under the United Nations Framework Convention on Climate Change,
    - (ii) coherent with the Scottish Ministers' international development strategy,
    - (iii) aligned with the pursuit of sustainable development.>

## Claudia Beamish

152 After section 19, insert—

<Adaptation programmes

## Programmes for adaptation to climate change

In section 53 of the 2009 Act after subsection (2), insert—

"() In setting out their objectives under subsection (2)(a)(i), the Scottish Ministers must include an objective in relation to Scotland's contribution to international climate change adaptation in line with international best practice.>

#### Claudia Beamish

153 After section 19, insert—

<Sustainable development

## Sustainable development

In section 92 of the 2009 Act after subsection (2), insert—

- "(3) In exercising the functions conferred upon them by this Act, the persons mentioned in subsection (2) must have regard to—
  - (a) the impact of exercising their functions on the ability of other countries to achieve global commitments on climate change,
  - (b) the contribution that exercising functions could have on the ability of other countries to achieve sustainable development.>

## **Minor and technical amendments**

## Roseanna Cunningham

51 In section 5, page 4, line 17, leave out <targets> and insert <target>

## Roseanna Cunningham

53 In section 5, page 4, line 20, after <emissions> insert <of greenhouse gases>

## Roseanna Cunningham

56 In section 6, page 5, line 12, after <emissions> insert <of greenhouse gases>

## Roseanna Cunningham

In section 17, page 14, line 6, at end insert <of greenhouse gases>

## Roseanna Cunningham

69 In section 17, page 14, line 18, after <emissions> insert <of greenhouse gases>

## Roseanna Cunningham

71 In section 17, page 15, line 4, after <emissions> insert <of greenhouse gases>

## Roseanna Cunningham

87 In the schedule, page 20, line 23, at end insert—

<( ) in paragraph (d), after "emissions" insert "of greenhouse gases".>

## Roseanna Cunningham

89 In the schedule, page 21, line 16, leave out <insert> and insert <substitute>

## Roseanna Cunningham

90 In the schedule, page 21, line 17, at end insert—

<In section 100—

- (a) in subsection (2), for "27" substitute "30", and
- (b) in subsection (3), for "27" substitute "30".>

## Fair and safe Scottish emissions budget

## Roseanna Cunningham

52 In section 5, page 4, line 19, leave out <subsection (1)> and insert <this Act>

#### Claudia Beamish

In section 5, page 4, line 21, leave out from <Scotland> to end of line 24 and insert <Scotland's share of the global emissions budget that accords with the United Nations Framework Convention on Climate Change principles of equity, common but differentiated responsibility and respective capabilities, to limit global temperature rise to the agreed goals of the United Nations climate agreements.>

## Roseanna Cunningham

In section 5, page 4, line 22, leave out from <stabilisation> to end of line 24 and insert <the holding of the increase in global average temperature to well below 2°C above pre-industrial levels, and pursuing efforts to limit the temperature increase to 1.5°C above pre-industrial levels.>

#### Claudia Beamish

- 96 In section 5, page 4, line 26, at end insert—
  - <(4) For the purposes of this section "global emissions budget" means the most recent remaining carbon budget calculated by the Intergovernmental Panel on Climate Change.>

## Roseanna Cunningham

- 55 In section 6, page 5, line 10, at end insert—
  - <( ) whether the fair and safe Scottish emissions budget is appropriate, and request that, if not, the body makes a fresh recommendation for the purpose of the budget,>

## Claudia Beamish

- 98 In section 6, page 5, line 25, at end insert—
  - <( ) the fair and safe Scottish emissions budget.>

#### Claudia Beamish

- 99 In section 6, page 5, line 25, at end insert—
  - <( ) whether the aggregate amount of net Scottish emissions of greenhouse gases for each target year preceding the year covered by the most recent report on emissions reduction targets published under section 33 is consistent with the most recently recommended fair and safe Scottish emissions budget under section 2B.>

#### Roseanna Cunningham

- 70 In section 17, page 14, line 42, at end insert—
  - <( ) the fair and safe Scottish emissions budget, and the aggregate amount of net Scottish emissions of greenhouse gases for the period from 2010 to the end of the year covered by the report.>

## Roseanna Cunningham

- 85 In section 20, page 18, line 16, at end insert—
  - <( ) After the definition of "energy efficiency" insert—

"fair and safe Scottish emissions budget" has the meaning given by section 2B(2),".>

## Sectors to be covered: relevant body advice and climate change plan

## Roseanna Cunningham

In section 6, page 5, leave out lines 22 to 25 and insert <each of the sectors mentioned in section 35(2A).>

#### **Maurice Golden**

- 109 In section 6, page 5, line 25, at end insert—
  - <( ) such other sectors as may be prescribed in regulations.>

## Roseanna Cunningham

- 72 In section 19, page 16, line 5, leave out < such chapters on such > and insert < chapters on—
  - (i) each of the sectors mentioned in subsection (2A), and
  - (ii) such other sectors or>

## Roseanna Cunningham

- 73 In section 19, page 16, line 8, at end insert—
  - <(2A) The sectors referred to in subsection (2)(b)(i) are—
    - (a) energy supply,
    - (b) transport (including international aviation and shipping),
    - (c) business and industrial process,
    - (d) residential and public (in relation to buildings in those sectors),
    - (e) waste management,
    - (f) land use, land use change and forestry,
    - (g) agriculture.>

## Liam McArthur

73A As an amendment to amendment 73, line 3, after < supply> insert <, including low-carbon heat>

## Roseanna Cunningham

In section 19, page 16, leave out lines 19 to 22 and insert <each of the sectors mentioned in subsection (2A).>

## Roseanna Cunningham

77 In section 19, page 16, line 34, at end insert—

- <(8) The Scottish Ministers may by regulations modify subsection (2A).
- (9) Any modification made in regulations under subsection (8) must be consistent with international carbon reporting practice.>

## Relevant body advice: aviation multiplier

#### Liam McArthur

- 58 In section 6, page 5, line 25, at end insert—
  - <( ) whether the multiplier to reflect the direct and indirect non-carbon dioxide climate change impacts of emissions at altitude from international aviation which applies for each greenhouse gas by virtue of section 16(3) is appropriate (and if not, advice as to any alternative multiplier that would be appropriate).>

#### Liam McArthur

- 59 In section 8, page 6, line 36, at end insert—
  - <(6) Subsection (7) applies if—
    - (a) the relevant body's advice states that, for a greenhouse gas, the multiplier figure reflecting the direct and indirect non-carbon dioxide climate change impacts of emissions at altitude from international aviation applying when the request is made is not appropriate and that another figure would be appropriate, and
    - (b) the Scottish Ministers do not, within 12 months of receiving that advice, lay for approval a draft order under section 16(1) amending the multiplier to that figure.
  - (7) The Scottish Ministers must publish a statement setting out the reasons for not laying for approval a draft order under section 16(1) making the advised modification to that multiplier figure.>

## Relevant body advice: miscellaneous

## **Angus MacDonald**

- 97 In section 6, page 5, line 25, at end insert—
  - <( ) the contribution of the relevant Scottish emissions targets towards maintaining the global average temperature at 1.5°C above pre-industrial levels or lower.>

#### **Maurice Golden**

- 106\* In section 6, page 5, line 36, at end insert—
  - <( ) For the purposes of this section, the Scottish Ministers must by regulations specify a definition of "achievable".>

## **Target year 2017: reporting**

## Roseanna Cunningham

60 In section 10, page 9, line 13, leave out <2017,>

## Roseanna Cunningham

61 In section 10, page 9, leave out line 15

## Roseanna Cunningham

62 In section 12, page 10, line 13, leave out <2017,>

## Roseanna Cunningham

63 In section 13, page 11, line 5, leave out <2016> and insert <2017>

## Roseanna Cunningham

66 In section 16, page 13, line 22, leave out <2017> and insert <2018>

## <u>Proposals for use of resources and legislation: matters to be considered, information to be provided etc.</u>

## Mark Ruskell

110 After section 11, insert—

## < Low-carbon infrastructure target

After section 8 of the 2009 Act, insert—

"Low-carbon infrastructure target

## 8A Low-carbon infrastructure target

- (1) When preparing any document setting out draft proposals for the use of resources in any financial year, the Scottish Minsters must—
  - (a) set a target for increasing the percentage of infrastructure investment towards low-carbon projects, and
  - (b) ensure the target mentioned in paragraph (a) is in line with achieving the net-zero target.
- (2) For the purposes of subsection (1), the Scottish Ministers must by regulations set out the framework and methods to describe the categories of carbon impact from infrastructure projects.".>

## Mark Ruskell

112 After section 12, insert—

<Approval of public body budgets</pre>

## Approval of public body budgets

After section 45 of the 2009 Act insert—

"45A Approval of public body budgets

Where the Scottish Ministers are required to approve a public body's draft proposals for the use of resources in any financial year, they must not do so unless the document containing those draft proposals sets out how the proposed use of resources will contribute to meeting or exceeding the emissions reductions targets in Part 1.".>

#### Mark Ruskell

120 After section 18, insert—

## <Predicted net Scottish emissions: Scottish budget</p>

- (1) Section 94 of the 2009 Act is amended as follows.
- (2) In subsection (1), the words from the sixth "the" to end the become paragraph (a).
- (3) After paragraph (a) so formed, insert—
  - "(b) the predicted respective contribution towards the net Scottish emissions for each use of resource in that financial year,
    - (c) a forecast of the annual change in greenhouse gas emissions of the activities to be funded by virtue of the proposals.
  - (1A) For the purposes of calculations under this section, reference should be made to the resources for specified purposes mentioned in column 1 of Schedule 1 to any document setting out draft proposals for the use of resources in any financial year.
  - (1B) The Scottish Ministers may by regulations make provision about the methods to be used to measure or calculate the predicted amount of net Scottish emissions in line with international carbon reporting practice for the purposes of this section.".>

## Mark Ruskell

121 After section 18, insert—

## <Impact of budget proposals on emissions</p>

In section 94 of the 2009 Act after subsection (1), insert—

- "(1A) A document setting out proposals for the use of financial resources in any financial year under subsection (1) must—
  - (a) provide a separate assessment for each portfolio area of the direct and indirect impact on greenhouse gas emissions from those areas,
  - (b) separate those assessments into the direct and indirect impact on greenhouse gas emissions resulting from—
    - (i) capital investment plans,
    - (ii) revenue grants,
- (1B) For the purposes of this section, "portfolio area" means resources mentioned in column 1 of schedule 1 to any document setting out draft proposals for use of resources in any financial year.".>

#### Claudia Beamish

123 After section 18, insert—

## <Impact of budget proposals on emissions</p>

In section 94 of the 2009 Act after subsection (1), insert—

- "(1A) A document setting out proposals for the use of financial resources in any financial year under subsection (1) must set out—
  - (a) how, with regard to each portfolio area, the direct or indirect impact on greenhouse gas emissions of that year's draft proposals compare with the impact of the agreed document for the use of financial resources in the previous financial year,
  - (b) what the impact is of each portfolio area on meeting or exceeding the emissions reduction targets in Part 1.
- (1B) For the purposes of this section, "portfolio area" means the resources for specified purposes mentioned in column 1 of schedule 1 to any document setting out draft proposals for use of resources in any financial year.>

#### Claudia Beamish

124 After section 18, insert—

## <Impact of legislation on emissions</p>

After section 94 of the 2009 Act, insert—

## **"94A Impact of Infrastructure Investment Plan on emissions**

- (1) The Scottish Ministers must, at the same time as laying before the Scottish Parliament any document setting out infrastructure investment plans, lay before the Scottish Parliament a document—
  - (a) setting out the direct and indirect impact on greenhouse gas emissions of the infrastructure investments arising out of the document, and
  - (b) how the infrastructure investments are consistent with meeting or exceeding the emission reduction targets mentioned in Part 1.
- (2) The Scottish Ministers may by regulations appoint such person as they consider appropriate for the purposes of assessing the matters to be contained within the document.".>

## Claudia Beamish

125 After section 18, insert—

## <Impact of legislation on emissions</p>

After section 94A of the 2009 Act, insert—

## "94B Impact of legislation on emissions

- (1) The Scottish Ministers must, at the same time as introducing a bill to the Scottish Parliament or laying a Scottish statutory instrument before the Scottish Parliament, lay before the Scottish Parliament a document providing—
  - (a) in relation to a bill, in so far as reasonably practicable—
    - (i) an estimate of the annual greenhouse gas emissions resulting from that bill in the first five years after Royal assent, and

- (ii) the bill's contribution to meeting or exceeding the emission reduction targets mentioned in Part 1,
- (b) in relation to a Scottish statutory instrument, in so far as reasonably practicable—
  - (i) an estimate of the annual greenhouse gas emissions resulting from that Scottish statutory instrument in the first five years after it comes into force, and
  - (ii) the Scottish statutory instrument's contribution to meeting or exceeding the emission reduction targets mentioned in Part 1.".>

## **Housing emissions target**

#### **Alexander Burnett**

111 After section 11, insert—

## < Housing emissions target

After section 8 of the 2009 Act, insert—

"Housing emissions target

## 8A Housing emissions target

- (1) The Scottish Ministers must by regulations make provision for—
  - (a) the percentage figure reductions in emissions from housing must account for in the net Scottish emissions account, and
  - (b) the year by which such reductions in housing emissions should be achieved.
- (2) Regulations under subsection (1) must also set out the methodology for calculating emissions from housing.
- (3) Regulations under subsection (1) may set different percentage figures for different years.
- (4) The Scottish Ministers must, before laying draft regulations under subsection (1) before the Scottish Parliament, request advice from the relevant body.
- (5) If the regulations under subsection (1) make provision different from that recommended by the relevant body, the Scottish Ministers must publish a statement setting out the reasons why.
- (6) A statement under subsection (5) may be published in such manner as the Scottish Ministers consider appropriate.".>

## Increase in carbon units credit limit: procedure

## **Angus MacDonald**

In section 14, page 11, leave out lines 34 to 40

## **Angus MacDonald**

- 65 In section 14, page 12, line 4, at end insert—
  - <( ) In section 97 of the 2009 Act—

- (a) in subsection (1)—
  - (i) the words from "the first" to the end become paragraph (a),
  - (ii) after that paragraph insert "; or
    - (b) regulations under section 13A(1) that propose an increase to any limit on the maximum amount of carbon units that may be credited to the net Scottish emissions account for a year.",
- (b) in subsection (2)—
  - (i) the word "and" after paragraph (a) is repealed,
  - (ii) after paragraph (b) insert "; and
    - (c) in the case of regulations mentioned in subsection (1)(b), a statement setting out whether the proposed limit is consistent with the most upto-date advice they have received from the relevant body.",
- (c) in subsection (7), after paragraph (b) insert "; and
  - (c) in the case of regulations mentioned in subsection (1)(b), whether the proposed limit is consistent with the most up-to-date advice they have received from the relevant body.".>

## **Just Transition Commission**

## Claudia Beamish

113 After section 15, insert—

<Just transition commission</pre>

## **Just Transition Commission**

After section 32 of the 2009 Act insert—

#### "PART 3A

Just transition commission

## 32A Just Transition Commission

- (1) The Just Transition Commission (in this Act referred to as "the Commission") is established to exercise the functions mentioned in subsection (2).
- (2) In addition to the functions conferred upon it by this Act, the functions of the Commission are to—
  - (a) provide advice to the Scottish Ministers on the measures needed to achieve the targets in the Act through planning for, investing in and implementing a just transition in accordance with section ZA1(2)(f),
  - (b) provide advice to the Scottish Ministers and to the Scottish Parliament on the impacts, or likely impacts, of plans for meeting the targets on—
    - (i) the Scottish economy in general and in particular on the delivery of decent, fair and high value, environmentally sustainable work, with reference to the workforce, jobs, employment opportunities and conditions of employment,

- (ii) social equity, and in particular on those living in poorer or deprived communities and regions with high unemployment,
- (iii) the environment, including the costs of preventing or minimising, or remedying or mitigating the effects of, pollution of the environment,
- (c) provide advice to the Scottish Ministers and to the Scottish Parliament on measures to ensure public and private sector procurement supports the development of Scottish based industry and jobs in delivering a just transition in accordance with section ZA1(2)(f),
- (d) conduct research into—
  - (i) the types of transitional support which may be necessary in the sectors and regions most affected in meeting the Act's targets,
  - (ii) the outcomes of measures and support put in place to achieve a just transition.
  - (iii) the need for the provision of education, skills and training to enable individuals, and groups of individuals affected by the efforts to meet targets, to access future jobs and employment opportunities,
- (e) advocate to relevant organisations and enterprises in Scotland for the adoption of measures which will result in a achieving the targets in a way that is consistent with a just transition under section ZA(1)(2)(f).
- (3) In addition to the functions specified in this Act, the Commission may—
  - (a) perform such other functions,
  - (b) prepare and publish such reports,

as it considers appropriate in connection with ensuring that the targets are met in a way that is consistent with a just transition under section ZA(1)(2)(f).

- (4) The Scottish Ministers may, by regulations—
  - (a) confer additional functions on,
  - (b) remove functions from, or
  - (c) otherwise modify the functions of,

the Commission.

- (5) Before making regulations under subsection (4) containing provisions as mentioned in subsection (2) or (3), the Scottish Ministers must consult such persons, or groups of persons, as they consider appropriate.
- (6) In carrying out its functions under subsection (2), the Commission must—
  - (a) have regard to the climate justice principles under section ZA1,
  - (b) consult—
    - (i) such persons appearing to them to represent—
      - (A) employers,
      - (B) workers,
      - (C) communities,

- (D) organisations with experience or knowledge of ecological and environmental matters.
- (ii) children and young people.
- (7) The Commission must make a report to the Scottish Ministers—
  - (a) annually,
  - (b) when advice is requested by the Scottish Ministers,
  - (c) at regular periods to provide advice to the Scottish Ministers in relation to reports under sections 33, 34 and 35.
- (8) The Commission may make a report to the Scottish Ministers when the Commission considers it appropriate to express a view or provide advice as to any other matter that the Commission considers appropriate in meeting the targets, with regard to any of its functions under subsection (2).
- (9) The Scottish Ministers must lay before the Scottish Parliament reports received under subsections (7) or (8) as soon as is reasonably practicable after receipt.
- (10) Schedule 3 makes further provision about the Commission.".>

#### Mark Ruskell

- 113A As an amendment to amendment 113, line 64, at end insert—
  - <(iii) a panel of such persons as mentioned in subsection (6A) to be known as a "citizens assembly.",
  - (6A) The citizens assembly mentioned in subsection (6)(b)(iii), is a panel made up of such persons as the Scottish Ministers consider to be representative of the general populace of Scotland.>

## Claudia Beamish

114 After section 15, insert—

## <Just Transition Commission; further provision</p>

After schedule 2 of the 2009 Act insert—

## "SCHEDULE 3

(introduced by section 15A)

JUST TRANSITION COMMISSION: FURTHER PROVISION

## Status

- 1 (1) The Commission is a body corporate.
  - (2) The Commission is not to be regarded as a servant of the Crown, nor is it to be regarded as having any status, privilege or immunity of the Crown.
  - (3) The Commission's members and employees are not to be regarded as civil servants.
  - (4) The Commission's property is not to be regarded as property of, or held on behalf of, the Crown.

Independence

In performing its functions, the Commission is not subject to the direction or control of any member of the Scottish Government.

## Membership

- 3 (1) The Commission is to consist of—
  - (a) a member to chair the Commission, and
  - (b) at least 8 members.
  - (2) The Scottish Ministers are to appoint the members, one of whom must be a nominee of the trade union movement and one of whom must be a representative with experience and knowledge of ecological and environmental matters.
  - (3) The Scottish Ministers may appoint a person as a member only if the Scottish Parliament has approved the appointment.
  - (4) In proposing persons to the Scottish Parliament for approval for appointment to the Commission, the Scottish Ministers must have regard to the desirability of securing that the Commission (taken as a whole) has experience in or knowledge of—
    - (a) the formulation, implementation and evaluation of policies relating to the environment and climate change,
    - (b) the formulation, implementation and evaluation of policies relating to the economy, industrial transition and social inclusion.
  - (5) The Scottish Ministers may by regulations amend sub-paragraph (1)(b) by substituting a different number for any number for the time being specified there.

#### Resources

The Scottish Ministers are to provide the Commission with such staff and other resources as it requires to carry out its functions.

#### Access to information

- 5 (1) The Commission—
  - (a) has a right of access at reasonable times to any relevant information that the Commission may reasonably require for the purpose of performing its functions,
  - (b) may require any person who holds or is accountable for relevant information to provide at reasonable times any assistance or explanation that the Commission may reasonably require for the purpose of—
    - (i) performing its functions, or
    - (ii) exercising the right conferred by paragraph (a).
  - (2) In sub-paragraph (1), "relevant information" means information in the possession or under the control of all public authorities listed in Schedule 1 of the Freedom of Information (Scotland) Act 2002.
  - (3) Sub-paragraph (1) is subject to any other enactment or rule of law that prohibits or restricts the disclosure of any information or the giving of any assistance or explanation.

## Disqualification for appointment

6 (1) The Scottish Ministers may not appoint a person as a member if the person—

- (a) is—
  - (i) a member of the Scottish Parliament,
  - (ii) a member of the House of Commons,
  - (iii) a member of the National Assembly for Wales,
  - (iv) a member of the Northern Ireland Assembly,
  - (v) a member of the European Parliament,
  - (vi) a councillor of any local authority,
  - (vii) the holder of any other relevant elective office within the meaning of paragraph 1(8) of schedule 7 to the Political Parties, Elections and Referendums Act 2000,
  - (viii) a member of the Scottish Government,
  - (ix) a Minister of the Crown,
  - (x) an office-holder of the Crown in right of Her Majesty's Government in the United Kingdom,
  - (xi) an office-holder in the Scottish Administration,
  - (xii) a civil servant,
- (b) is or has been insolvent,
- (c) is or has been disqualified as a company director under the Company Directors Disqualification Act 1986,
- (d) is or has been disqualified as a charity trustee under the Charities and Trustee Investment (Scotland) Act 2005, or
- (e) is or has been disqualified under any disqualification provision analogous to either of those mentioned in paragraphs (c) and (d), anywhere in the world.
- (2) For the purposes of sub-paragraph (1)(b), a person is or has been insolvent if—
  - (a) the person's estate is or has been sequestrated,
  - (b) the person has granted a trust deed for creditors or has made a composition or arrangement with creditors,
  - (c) the person is or has been the subject of any other kind of arrangement analogous to either of those described in paragraphs (a) and (b), anywhere in the world.

## Period and terms of appointment

- 7 (1) A member is appointed for such period not exceeding 5 years as the Scottish Ministers may determine.
  - (2) A person may be reappointed as a member (with the approval of the Scottish Parliament) if—
    - (a) the person—
      - (i) is a member at the time of reappointment, or
      - (ii) ceased to be a member not more than 3 months before the date of reappointment, and

- (b) the person has not previously been reappointed.
- (3) The Scottish Ministers may determine other terms of an appointment, so far as not provided for by this Act.

## Disqualification after appointment

- 8 (1) A person's appointment as a member ceases if the person becomes disqualified as a member after appointment.
  - (2) A person becomes disqualified as a member after appointment if, during the person's period of appointment as a member, any of paragraphs (a) to (e) of paragraph 6(1) applies to the person.

## Resignation

- 9 A member may resign by giving notice in writing to—
  - (a) the Scottish Ministers, and
  - (b) the Presiding Officer of the Scottish Parliament.

#### Removal

- 10 (1) The Scottish Ministers may remove a member, by giving the member notice in writing, if the Scottish Ministers consider that the member is—
  - (a) unable to perform the member's functions; or
  - (b) otherwise unfit to continue to be a member.
  - (2) The Scottish Ministers may remove a member under sub-paragraph (1) only with the approval of the Scottish Parliament.

#### Remuneration and expenses

- 11 (1) Members of the Commission, and any members of committees established by the Commission under paragraph 12 who are not members of the Commission, are entitled to such remuneration and expenses as the Scottish Ministers may determine.
  - (2) The Scottish Ministers are to pay any such remuneration and expenses.

## Regulation of procedure

The Commission may regulate its own procedure (including quorum) and that of any committee established under paragraph 13.

## Committees

- 13 (1) The Commission may establish committees.
  - (2) The membership of a committee may include (but may not consist entirely of) persons who are not members of the Commission but those persons are not entitled to vote at meetings.

## Amendment of public bodies' legislation

14 (1) In the Ethical Standards in Public Life etc. (Scotland) Act 2000, in schedule 3 (devolved public bodies), after the entry relating to the Judicial Appointments Board for Scotland insert—

"The Just Transition Commission".

(2) In the Freedom of Information (Scotland) Act 2002, in Part 7 of schedule 1 (others), after paragraph 68A (Judicial Appointments Board for Scotland) insert—

"68AB The Just Transition Commission".

(3) In the Public Appointments and Public Bodies etc. (Scotland) Act 2003, in schedule 2 (the specified authorities), under the heading "Other Public Bodies", after the entry relating to the Parole Board for Scotland insert—

"The Just Transition Commission".

(4) In the Public Services Reform (Scotland) Act 2010, in schedule 5 (improvement of public functions: listed bodies), under the heading "Scottish public authorities with mixed functions or no reserved functions", after the entry relating to the Standards Commission for Scotland insert—

"The Just Transition Commission".".>

#### Claudia Beamish

- 115 In section 16, page 13, line 31, at end insert—
  - <(3A) In preparing a report under subsection (1), the Scottish Ministers must consult the Commission on progress towards a just transition in accordance with section ZA1(2)(f).>

#### Claudia Beamish

- 141 In section 19, page 16, line 23, leave out subsection (5) and insert—
  - <( ) The plan must also set out (with reference to the climate justice principles as set out under section ZA1)—
    - (a) how the proposals and policies set out in the plan are expected to affect different sectors of the Scottish economy and different regions, including any effect on employment in those sectors and regions,
    - (b) the measures that will be put in place to support the transition of the workforce and related communities in sectors and regions of the economy affected by proposals and policies set out in the plan, and
    - (c) the investment needed to implement the proposals and policies set out in the plan and the anticipated sources of that investment.>

## Roseanna Cunningham

- 75 In section 19, page 16, line 24, at end insert—
  - <( ) In preparing a plan under subsection (1), the Scottish Ministers must have regard to the just transition principles (see section 35C).
  - ( ) Each plan under this section must explain the extent to which it takes account of the just transition principles.>

#### Claudia Beamish

- 143 In section 19, page 16, line 29, at end insert—
  - <( ) In preparing the plan, the Scottish Ministers must consult the Commission on—
    - (a) progress towards a just transition in accordance with section ZA1(2)(f),

- (b) whether progress under paragraph (a) is sufficient for meeting emissions reduction targets,
- (c) what further progress is required to meet emissions reduction targets.>

## Claudia Beamish

- 144 In section 19, page 16, line 42, at end insert—
  - <( ) in relation to the Commission's functions, the view of the Commission,>

#### Mark Ruskell

145 In section 19, page 17, line 17, after <towards> insert—

<(a)>

#### Mark Ruskell

- 146 In section 19, page 17, line 17, at end insert—
  - <(b) a just transition as defined in section ZA1(2)(f), including the progress in meeting plans set out under section 35(5).>

## Claudia Beamish

- 150 In section 19, page 17, line 17, at end insert—
  - <( ) Each report laid under subsection (1) must contain, in relation to the Commission's functions, the view of the Commission.>

#### Claudia Beamish

- 151 In section 19, page 17, line 39, at end insert—
  - <( ) In preparing a report under subsection (1), the Scottish Ministers must consult the Just Transition Commission on—
    - (a) the progress made during the reporting year towards the just transition principles,
    - (b) whether it appears to the Commission that such progress is sufficient,
    - (c) what further progress the Commission considers is required to deliver the just transition principles.>

## Roseanna Cunningham

83 In section 19, page 17, line 39, at end insert—

## <35C Just transition principles

- (1) In this Act, the "just transition principles" are the importance of taking action to reduce net Scottish 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, communities, non-governmental organisations, representatives of the interests of business and industry and such other persons as the Scottish 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 address inequality and poverty.
- (2) The Scottish Ministers may by regulations modify subsection (1).".>

## Roseanna Cunningham

- 86 In section 20, page 18, line 18, at end insert—
  - <( ) After that definition insert—

""just transition principles" has the meaning given by section 35C(1),">

## Claudia Beamish

154 In the long title, page 1, line 3, at end insert < and to establish the Just Transition Commission and provide for its functions.>

# Report on emission reduction targets: methodology for determination of figures and amounts

## **Stewart Stevenson**

In section 16, page 13, line 27, leave out <, in so far as reasonably practicable,>

## Reports where emissions reduction targets not met

#### Mark Ruskell

116 After section 17, insert—

## <Report on proposals and policies where emissions reduction targets not met</p>

- (1) Section 36 of the 2009 Act is amended as follows.
- (2) For subsection (1), substitute—
  - "(1) This section applies if the Scottish Ministers lay a report under section 33 which states that an emissions reduction target has not been met."
- (3) In subsection (2), for "subsection (1)(a)" substitute "subsection (1)".>

#### Mark Ruskell

117 In section 18, page 15, leave out lines 15 and 16

## Mark Ruskell

- 118 In section 18, page 15, leave out line 20 and insert—
  - <( ) In subsection (2)—
    - (a) in paragraph (a), for "annual target" substitute "emissions reduction targets", and

(b) paragraph (c) and (d) are repealed.>

## Mark Ruskell

119 In section 18, page 15, leave out lines 23 and 24

#### Mark Ruskell

126 In section 19, page 15, line 38, leave out from <and> to the end of line 4 on page 16

#### Mark Ruskell

47 In the schedule, page 21, leave out line 4

## Reporting on emissions attributable to Scottish consumption

#### Mark Ruskell

122 After section 18, insert—

<Reports on emissions attributable to Scottish consumption of goods and services</p>

## Reports on emissions attributable to Scottish consumption of goods and services

In section 37 of the 2009 Act—

- (a) in subsection (2) the words from "set" to the end become paragraph (a),
- (b) after paragraph (a) so formed insert—
  - "(b) list the goods and services contributing most significantly to Scotland's consumption emissions,
  - (c) state the actions taken by the Scottish Ministers to reduce emission attributable to Scotland's consumption of goods and services."
- (c) after subsection (3) insert—
- "(3A) The Scottish Ministers must make a statement to the Scottish Parliament in relation to the report.".>

## Climate change plan: timings (various)

## Mark Ruskell

In section 19, page 15, line 32, leave out from <br/> before> to end of line 33 and insert <within 6 months beginning with the day on which the Bill for the Climate Change (Emissions Reduction Targets) (Scotland) Bill received Royal Assent,>

## Roseanna Cunningham

78 In section 19, page 16, line 38, leave out <90> and insert <120>

## Roseanna Cunningham

82 In section 19, page 17, line 18, leave out <October> and insert <May>

#### Mark Ruskell

48 In section 24, page 19, line 14, after < sections > insert < 19, >

## Content of climate change plan

#### Liam McArthur

- 138 In section 19, page 16, line 22, at end insert—
  - <( ) The plan must also set out the Scottish Ministers' proposals and policies to ensure that all new constructions of buildings, structure or erections for use as residential accommodation are built with a source of low-carbon heat.>

#### Liam McArthur

- 139 In section 19, page 16, line 22, at end insert—
  - <( ) The plan must also set out the Scottish Ministers' proposals and policies regarding the development of district heating for new developments, where feasible.>

#### Maurice Golden

- 100 In section 19, page 16, line 22, at end insert—
  - <( ) The plan must also set out the Scottish Ministers' proposals and policies regarding the public procurement of electric vehicles.>

#### Maurice Golden

- 130 In section 19, page 16, line 22, at end insert—
  - <( ) The plan must also set out the Scottish Ministers' proposals and policies for improved access to electric vehicle charging stations for those living in tenements within the meaning of section 26 of the Tenements (Scotland) Act 2004.>

#### Liam McArthur

- 134 In section 19, page 16, line 22, at end insert—
  - <( ) The plan must also set out the Scottish Ministers' proposals and policies regarding public procurement of ultra-low emission vehicles.>

## **David Stewart**

- 140 In section 19, page 16, line 22, at end insert—
  - <( ) The plan must also set out proposals and policies from the Scottish Ministers regarding the prohibition of petrol and diesel vehicles within low emission zones and city centres.>

## John Scott

- 101 In section 19, page 16, line 22, at end insert—
  - <(4A) In relation to land use under (2A)(f), the Scottish Ministers must set out their policies and proposals for the creation of a register of land, to be known as "Climate Change Mitigation Land", that through the capture and long-term storage of carbon mitigates Scottish greenhouse gas emissions.

(4B) The Scottish Ministers must ensure that the policies and proposals mentioned under subsection (4A) are consistent with the land use strategy under section 57.>

#### Mark Ruskell

- 136 In section 19, page 16, line 22, at end insert—
  - <(4A) The plan must also set out the Scottish Ministers' policies and proposals for mitigating Scottish greenhouse gas emissions through the capture and long-term storage of carbon in marine areas.
  - (4B) Policies and proposals under subsection (4A) may include targets for the protection and enhancement of areas within the Scottish marine area appropriate for the long-term storage of carbon.
  - (4C) For the purposes of this Part, "Scottish marine area" has the same meaning as in section 1 of the Marine (Scotland) Act 2010.>

## John Scott

- 102 In section 19, page 16, line 22, at end insert—
  - <( ) The plan must also set out the Scottish Ministers' proposals and policies regarding—
    - (a) the establishment of a whole farm approach to emissions accounting on Scottish farms,
    - (b) funding to support farmers to invest in agroecology.
    - ( ) For the purposes of this section—

"agroecology" means a whole farm approach to land and resource management which integrates the production of food with restoration and maintenance of the natural environment and other social benefits, taking into account the wider impact of the farm's activities.

"whole farm" has the same combined meaning as "agriculture", "agricultural land" and "agricultural unit" as in section 86 of the Agriculture (Scotland) Act 1948.>

#### Claudia Beamish

- 133 In section 19, page 16, line 22, at end insert—
  - <(4A) In relation to land use under (2A)(f), the Scottish Ministers must, within one year of Royal Assent, set out their policies and proposals for the creation of regional land use partnerships and frameworks.
  - (4B) The Scottish Ministers must ensure that the policies and proposals mentioned under subsection (4A) are consistent with the land use strategy under section 57.>

## Maurice Golden

137 In section 19, page 16, line 22, at end insert—

<( ) The plan must also set out the Scottish Ministers' proposals and policies regarding the establishment of a fund, to be known as a "dedicated efficiency fund" to support investment in mitigation measures to reduce greenhouse gas emissions on Scottish farms.>

#### Maurice Golden

- 131 In section 19, page 16, line 22, at end insert—
  - <( ) The plan must also set out the Scottish Ministers' proposals and policies regarding the establishment of a body, to be known as the "Sustainable Energy Innovation Centre" to support research and development, technology development and business growth in relation to sustainable energy.>

#### **Maurice Golden**

- 132 In section 19, page 16, line 22, at end insert—
  - <( ) The plan must also set out the Scottish Ministers' proposals and policies for increasing allocations of financial resources to energy efficiency measures.>

#### Mark Ruskell

- 135 In section 19, page 16, line 22, at end insert—
  - <( ) The plan must also set out the Scottish Ministers' proposals and policies regarding prohibition of the extraction of onshore unconventional oil and gas reserves.>

#### Mark Ruskell

49 In section 19, page 16, line 34 at end insert—

## <35AA Whole farm climate action plan

- (1) Alongside the climate change plan, the Scottish Ministers must lay a whole farm climate action plan.
- (2) The plan must—
  - (a) in the case of the first plan, state the Scottish whole farm greenhouse gas emissions since the day that this section comes into force,
  - (b) in the case of each subsequent plan, report on the change in Scottish whole farm greenhouse gas emissions since the last plan.
- (3) The plan must also set out the Scottish Ministers' proposal and policies regarding reducing Scottish whole farm greenhouse gas emissions through the use of—
  - (a) research,
  - (b) knowledge transfer and advice,
  - (c) land management accreditation, including organic farming,
  - (d) nutrient resource budgeting,
  - (e) circular economy initiatives,
  - (f) energy generation and efficiency,
  - (g) any land use strategy prepared under section 57,

- (h) agroecology.
- (4) The Scottish Ministers must lay the first plan under subsection (2) before the end of the period of 1 year beginning with the day this section comes into force.
- (5) In this section—

"agroecology" means a whole farm approach to land and resource management which integrates the production of food with restoration and maintenance of the natural environment and other social benefits, taking into account the wider impact of the farm's activities.

"whole farm" has the same combined meaning as "agriculture", "agricultural land" and "agricultural unit" as in section 86 of the Agriculture (Scotland) Act 1948.>

#### Claudia Beamish

49A\* As an amendment to amendment 49, line 20, at end insert—

<( ) sequestration of carbon.>

#### Claudia Beamish

49B\* As an amendment to amendment 49, line 20, at end insert—

<( ) agroforestry.>

#### Liam McArthur

- 148 In section 19, page 17, line 17, at end insert—
  - <( ) Each report laid under subsection (1) must contain an assessment of the effectiveness of low-carbon heat technologies towards meeting each relevant target.>

#### Liam McArthur

- 149 In section 19, page 17, line 17, at end insert—
  - <( ) Each report laid under subsection (1) must contain—
    - (a) an assessment of the level of public procurement investment of ultra-low emission vehicles since the most recent annual progress report,
    - (b) a statement explaining the reasons for the level of investment, and
    - (c) any recommendations for increasing the level of investment.>

## Climate change plan: content various

#### John Scott

- 76 In section 19, page 16, line 24, at end insert—
  - <( ) The plan must also set out an estimate of the costs and benefits associated with the policies set out in the plan.>

#### Maurice Golden

142 In section 19, page 16, line 24, at end insert—

- <( ) The plan must also explain how the proposals and policies set out in the plan are expected to affect—
  - (a) island communities,
  - (b) local authorities,
  - (c) human rights,
  - (d) indigenous peoples,
  - (e) local communities,
  - (f) migrants,
  - (g) children,
  - (h) persons with disabilities,
  - (i) persons in vulnerable situations.>

## Mark Ruskell

- 147 In section 19, page 17, line 17, at end insert—
  - <( ) Each report laid under subsection (1) must contain an assessment of, and details of, the expenditure incurred by the Scottish Ministers in implementing the proposals and policies set out in each substantive chapter of the most recent climate change plan laid under section 35.>

## Climate change plan: views of relevant body

## Roseanna Cunningham

79 In section 19, page 16, line 42, at end insert—

<( ) any views on the draft plan set out by the relevant body in a report under section 9(1)(d),>

## Roseanna Cunningham

80 In section 19, page 17, line 8, after < representations, > insert < views, >

## Roseanna Cunningham

81 In section 19, page 17, line 11, after < representations, > insert < views, >

## Roseanna Cunningham

- 84 In section 19, page 17, line 39, at end insert—
  - <( ) In section 9(1) of the 2009 Act, after paragraph (c) insert—
    - "(d) any draft climate change plan laid before the Scottish Parliament under section 35A(1)(a) within the period of 12 months immediately preceding the making of the request.".>

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