

TAYSIDE AND CENTRAL SCOTLAND TRANSPORT PARTNERSHIP**17 SEPTEMBER 2019****PUBLIC SECTOR CLIMATE CHANGE DUTIES REPORTING 2018/19****REPORT BY SENIOR PARTNERSHIP MANAGER**

This report seeks to update and inform the Partnership on the Partnership's Public Sector Climate Change Duties and notes officers will complete the Public Sector Climate Change Reporting Template for 2018/19 for submission to the Sustainable Scotland Network.

1 RECOMMENDATIONS

1.1 That the Partnership:

- (i) notes the report and the requirement to report on its activities and policies in respect of Climate Change Duties; and
- (ii) notes officers will complete and submit the Public Sector Climate Change Reporting Template for 2018/19 to the Sustainable Scotland Network (SSN).

2 BACKGROUND

2.1 The Climate Change (Scotland) Act 2009 sets challenging targets to reduce Scotland's emissions of greenhouse gases by 42% by 2020 and 80% by 2050. Contributing to the achievement of the Scottish national targets and obligations on reducing greenhouse gas emissions is a specific Key Objective of the Regional Transport Strategy 2015-2036 Refresh.

2.2 Part 4 of the Climate Change (Scotland) Act places duties on public bodies relating to climate change. The duties require that a public body must, in exercising its functions, act:

- in the way best calculated to contribute to delivery of the Act's emissions reduction targets;
- in the way best calculated to deliver any statutory adaptation programme; and
- in a way that it considers most sustainable.

- 2.3 Tactran has previously undertaken a Transport Carbon Assessment which identified key priority mitigation areas where the Partnership and its RTS have significant potential to contribute to, or support, reduction in transport carbon emissions (Reports RTP/12/29 and RTP/13/16 refer). A Climate Change Adaptation Policy Statement has also been prepared and approved by the Partnership in response to earlier feedback from the Sustainable Scotland Network (SSN) on previous annual reporting (Report RTP/16/25 refers). The Transport Carbon Assessment and Climate Change Adaptation Policy Statement are available on the [Climate Change page](#) of the Tactran website.
- 2.4 As reported separately to this Partnership meeting, Tactran, in partnership with its constituent Councils, has developed a Regional Electric Vehicle Strategy.

3 DISCUSSION

- 3.1 The Climate Change (Reporting on Climate Change Duties) (Scotland) Order 2015, requires specified public bodies, including RTPs, to prepare annual reports on compliance with duties under the Climate Change (Scotland) Act 2009.
- 3.2 Following a trial reporting exercise for 2014/15 in autumn 2015 (Report RTP/15/30 refers), the mandatory reporting requirement came into force in November 2015, with the first mandatory reports submitted to SSN on 30 November 2016 (Report RTP/16/25 refers) and further reports submitted annually in November 2017 and 2018 (Reports RTP/17/30 and RTP/18/32 refer).
- 3.3 SSN, who are part of the Keep Scotland Beautiful charity, coordinate and assess responses on behalf on the Scottish Government.
- 3.4 SSN has provided one consolidated feedback document for all organisations' 2017/18 reports highlighting general areas for improvement in climate change reports covering all parts of the submission.
- 3.5 The feedback, where applicable to Tactran, has been appropriately incorporated into improving our reporting for this year. The deadline for reporting to SSN is 30 November 2019.
- 3.6 The reporting tool includes; Profile of the Reporting Body, Governance, Management and Strategy, Emissions, Targets and Projects; Adaptation; Procurement; Recommended Reporting and Validation and Declaration.
- 3.7 Table 1 outlines Tactran's carbon emissions reporting for financial years 2017/18 and 2018/19 using a template adopted by other RTPs.

Table 1: Tactran's Carbon Emissions Reporting 2017/18 and 2018/19

Emission Source	Units 2018/19	Units 2017/18	Emission Factor 2018/19	Emission factor 2017/18	tCO2e 2018/19	tCO2e 2017/18
Grid Electricity (generation)	13,924 kWh	13,868 kWh	0.28307	0.35156	3.9	4.9
Grid Electricity (transmission & distribution losses)	13924 kWh	13,868 kWh	0.02413	0.03287	0.3	0.5
Natural Gas	32987 kWh	31,643 kWh	0.18396	0.18146	6.0	5.7
Water - Supply	145m3	97 m3	0.344	0.344	0.0	0.0
Water - Treatment	116m3	92 m3	0.708	0.708	0.0	0.0
Refuse Commercial & Industrial to Landfill	Data is not collected as office is rented from Commercial landlord who provides a cleaning service					
Paper & Board (Mixed Recycling)	Data is not collected as all recycling material is deposited within Perth & Kinross Council recycling facilities and is included within that submission					
Domestic flight (average passenger)	605 Passenger Km	0	0.29832	0.26744	0.2	0
International Flight (average passenger)	0	0	0	0.18026	0	0
Rail (National rail)	27,046 Passenger Km	13,991 Passenger km	0.04424	0.04678	1.2	0.6
Average Car – Unknown Fuel	11,690 Passenger Km	7,120 Passenger km	0.18064	0.18242	2.1	1.3
Bus (local bus, not London)	78.8 Passenger Km	127 Passenger km	0.12007	0.1259	0.0	0.0
TOTAL					14.0	13.1

Notes: Emissions factors change each year therefore a direct comparison cannot be made. Some of the numbers appear as 0.0, due to only being able to use one decimal point in the online reporting tool.

- 3.8 The increase from 13.1 tCO2e in 2017/18 to 14.0 tCO2e in 2018/19 is due to the full complement of 7 staff being in place throughout the full financial year and the resultant increase in travel.
- 3.9 Tactran will continue to collaborate with other Regional Transport Partnerships to share methodologies and peer check whether these data are commensurate with similar organisations. Tactran is also aware of the Climate Change (Emissions Reduction Targets) (Scotland) Bill currently passed Stage 2, that sets a target date of 2045 for reaching net-zero emission and will continue to monitor and take cognisance of the Bill's progress through Parliament.

4 CONSULTATIONS

- 4.1 The reporting methodology used in compiling this report has been developed in consultation with the other Regional Transport Partnerships and SSN.

5 RESOURCE IMPLICATIONS

- 5.1 This report has no direct Resource implications.

6 EQUALITIES IMPLICATIONS

- 6.1 This report has been screened for any policy implications in respect of Equality Impact Assessment and no material issues have been identified.

Niall Gardiner
Senior Partnership Manager

Report prepared by Niall Gardiner. For further information e-mail niallgardiner@tactran.gov.uk or tel. 01738 475764.

NOTE

The following background papers, as defined by Section 50D of the Local Government (Scotland) Act 1973 (and not containing confidential or exempt information) were relied on to a material extent in preparing the above Report:

Report to Partnership RTP/12/29, Climate Change Duties, 11 December 2012

Report to Partnership RTP/13/16, Climate Change Duties, 18 June 2013

Report to Partnership RTP/15/30, Public Sector Climate Change Reporting, 15 September 2015

Report to Partnership RTP/16/25, Public Sector Climate Change Reporting, 13 September 2016

Report to Executive Committee RTP/17/30, Public Sector Climate Change Reporting, 16 November 2017

Report to Partnership RTP/18/32, Public Sector Climate Change Reporting, 17 September 2018