

TAYSIDE AND CENTRAL SCOTLAND TRANSPORT PARTNERSHIP**EXECUTIVE COMMITTEE****16 NOVEMBER 2017****PUBLIC SECTOR CLIMATE CHANGE DUTIES REPORTING 2016/17****REPORT BY SENIOR PARTNERSHIP MANAGER**

This report seeks to update and inform the Partnership on the Partnership's Public Sector Climate Change Duties and seeks approval to remit to officers to complete the Public Sector Climate Change Reporting Template for 2016/17 for submission to the Sustainable Scotland Network.

1 RECOMMENDATIONS

1.1 That the Executive Committee:

- (i) agrees to note the report and the requirement to report on its activities and policies in respect of Climate Change Duties; and
- (ii) remits officers to complete and submit the Public Sector Climate Change Reporting Template for 2016/17 to the Sustainable Scotland Network.

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 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.

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).
- 3.3 SSN issued feedback on Tactran's mandatory report for 2015/16 as detailed below:
 - **Part 1, Profile of Report Body:** Complete
 - **Part 2, Governance and Management and Strategy:** Advice given to help improve
 - **Part 3, Emissions, targets and projects:** Advice given to improve
 - **Part 4, Adaptation,** Advice and comments given to improve
 - **Part 5, Procurement,** Advice and comments given to improve
 - **Part 6, Validation,** Complete – Good practice in peer validation process
 - **Part 7, Recommended – Wider Influence –** Completed this section and this is to be commended. Advice and comments to improve further.
- 3.4 The feedback and comments have been incorporated into improving our reporting for this year. The deadline for reporting to SSN is 30 November 2017.
- 3.5 SSN, who are part of the Keep Scotland Beautiful charity, are coordinating and assessing responses on behalf on the Scottish Government. SSN have produced guidance and training sessions, which Tactran officers have attended, and have developed and maintain the online reporting tool.
- 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 2015/16 and 2016/17 using a template adopted by other RTPs.

Table 1: Tactran's Carbon Emissions Reporting 2016/17 and 2015/16

Emission Source	Units 2016/17	Units 2015/16	Emission factor 2016/17	Emission factor 2015/16	tCO2e 2016/17	tCO2e 2015/16
Grid Electricity (generation)	11,476 kWh	10,853 kWh	0.41205	0.46219	4.7	5
Grid Electricity (transmission & distribution losses)	11,476 kWh	10,853 kWh	0.03727	0.03816	0.4	0.4
Natural Gas	23,215 kWh	31,715 kWh		0.18445	4.3	5.8
Water - Supply	24 m3	82 m3	0.344	0.34400	0.0	0.0
Water - Treatment	23 m3	78 m3	0.708	0.70800	0.0	0.1
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)	2,710 Passenger km	933 Passenger km	0.27867	0.29795	0.8	0.3
International Flight (average passenger)	0	0	0.21939	-	0	0.0
Rail (National rail)	17,217 Passenger km	0 passenger km	0.04885	0.045506	0.8	0.0
Average Car – Unknown Fuel	6,622 miles	0	0.18695	0.18635	2.0	
Bus (local bus, not London)	0	0	0.11986	0.10883	0	0
TOTAL					13.0	11.6

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 It should be noted in Table 1 that Average Car – Unknown Fuel for business use was reported as zero in 2015/16 as a full year's data was not available.

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. A meeting in this regard was held with other Regional Transport Partnerships on 30 October 2017.

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.

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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