

Climate Change Report 2023-2024 - Category A and B public bodies

Please read this section carefully before completing the report.

This report is for Category A and B public bodies, ie. those with more than 15 staff.

Category C public bodies should **NOT** use this form. The form for Category C public bodies can be accessed here:

<https://www.netzero.im/media/hfsnaoeu/2023-2024-cat-c-reporting-form-v1.docx>

The reporting period is 1 April 2023 to 31 March 2024.

The submission deadline for Category A public bodies is 30 September 2024.

The submission deadline for Category B public bodies is 31 July 2024.

This form is the public body's annual report, required under the Climate Change (Public Bodies' Reporting Requirements) Regulations 2022 (as amended).

This report relates to compliance with the climate change duties set out in Section 21 of the Climate Change Act 2021, which are:

A public body, in performing its duties, must act in the way that it considers best to contribute to –

- (a) the meeting of the net zero emissions target by the net zero emissions target year;
- (b) the meeting of any interim target;
- (c) supporting the just transition principles and the climate justice principle;
- (d) sustainable development, including the achievement of the United Nations sustainable development goals; and
- (e) protecting and enhancing biodiversity, ecosystems and ecosystem services.

Duties (c), (d) and (e) are referred to collectively as the Fair Change principles. To learn more about the climate change duties for public bodies, use these links:

Legal Obligations	Net Zero	Emissions
Targets	Fair Change	Just Transition
Climate Justice	Sustainable Development	Biodiversity and Ecosystems

COMPLETING THE REPORT:

- Please complete the form digitally, in Excel format. The form contains formulas which do not function in any other format.
- In order to provide an update on what you reported last year where requested, please have your previous report to hand.
- Mandatory questions are marked with an asterisk: *. However, if you have no emissions in a that section, you may leave it blank.
- Please choose from the multiple choice answers, where they are provided.
- Other than formulas the fields are not locked. If you need more space, feel free to make a row or column larger, or insert additional rows. If you aren't sure how to do this, please get in touch. You may delete unused rows but please leave all questions in the report, even if they are left blank.
- Please take care not to amend or delete the formulas. Cells have been locked where possible to protect against this happening by accident, but sheets are left unprotected to provide additional space if needed.

SUPPORTING DOCUMENTS:

- The provision of supporting documents is not mandatory. However, if the public body has produced a document, for example that relates to a reported action, space is provided for the name of the document.
- Ideally, please provide a link to the document or append a copy to this report.
- Please note that supporting documents form a part of the report and must therefore be published with the report; therefore, they should be submitted in a format that is suitable for publication ie. without any sensitive information/redacted.
- Supporting documents should not be used as an alternative to completing the questions in the report.

SUBMISSION:

- Please submit the completed report to: publicbodiesclimate@gov.im along with any supporting documents.
- Submission to CCTT fulfils your legal requirement. CCTT administer the reporting process on behalf of the Council of Ministers, you do not need to submit your report directly to the Council of Ministers.
- Following submission, CCTT will review that report and confirm that it has been accepted or, if necessary, may request clarification or additional information.
- Once the report has been accepted, the public body must publish it in accordance with section 23(3) of the Climate Change Act 2021.

HELP:

If you need help completing this report, please contact publicbodiesclimate@gov.im as early as possible before the submission deadline, to allow sufficient time for us to help you.

BUILDINGS MANAGED BY DOI SHARED SERVICES:

If your public body has buildings that are managed by DOI Estate Shared Services, any requests for energy use (heating and electricity) in relation those buildings (for the 2023-2024 reporting period) must be sent to EnergyReporting@gov.im by the following dates:

- 1 July for Category B public bodies
- 1 September for Category A public bodies

All requests should include:

- An exhaustive list of the buildings that you are asking for information about.
- If those buildings are shared, a head count or similar to enable allocation of the data.

Please note that DOI cannot provide information on buildings that it does not manage. For buildings managed by your public body, you will need to collate the data internally and add both to your report.

Q1 PUBLICATION

Please confirm whether you are content for this report to be published by the Climate Change Transformation Team on their website.

Yes - CCTT may publish this report

Please note that:

- All supporting documents form part of the report and should be submitted in a format that is suitable for publication ie. without any sensitive information/redacted.
- Publication by CCTT does not affect the public body's statutory requirement to publish its own report (per section 23(3) of the Climate Change Act 2021).

Q2 PUBLIC BODY INFORMATION*

Name of public body (choose from drop down)	Clerk of Tynwald
Contact email address	enquiries@tynwald.org.im
Number of fte employees	As at 31st March 24: 30 employees (24.2 fte)

* Please indicate the average full time equivalent (fte) during the reporting period.

For public bodies with staff employed by the Public Service Commission, 'number of fte employees' means stationed employees.

Please proceed to the 'Reporting Data' tab.

EMISSIONS DATA

This section of the report relates to the public body's emissions during the reporting period (1 April 2023-31 March 2024)
If you are aware of any missing, incomplete or estimated data, please enter details on the Missing Data tab.

* Mandatory sections are marked with an asterisk. If the public body has no emissions for a mandatory section, it may be left blank.

Q3 TRANSPORT*

Enter the total amount of each vehicle fuel used [during the reporting period](#), in the units listed.
If the amount is zero, please leave blank.

	Amount used	Emissions	
Petrol (litres)		0	kgCO ₂ e
Diesel (litres)		0	kgCO ₂ e
Coal (tonnes)		0	kgCO ₂ e
Gas oil (litres) (also known as red diesel)		0	kgCO ₂ e
Marine fuel oil (litres)		0	kgCO ₂ e
Marine gas oil (litres)		0	kgCO ₂ e
	Total transport emissions:	0	kgCO ₂ e

Is there any additional information you would like to provide in relation to the public body's transport data?
This might include information about changes in what has been reported this year compared with last year etc.

Q4 BUILDINGS (HEATING)*

Enter the total amount of each heating fuel used [during the reporting period](#), in the units listed.
If the amount is zero, please leave blank.

	Amount used	Emissions	
Natural gas (kWh)		0	kgCO ₂ e
Heating/burning oil (litres)	46,857.19	119,017	kgCO ₂ e
Gas oil (litres) (also known as red diesel)		0	kgCO ₂ e
Coal (tonnes)		0	kgCO ₂ e
LPG (litres)		0	kgCO ₂ e
Propane (litres)		0	kgCO ₂ e
Wood - Logs (tonnes)		0	kgCO ₂ e
Wood - Chips (tonnes)		0	kgCO ₂ e
Wood - Pellets (tonnes)		0	kgCO ₂ e

Total buildings emissions:	119,017	kgCO ₂ e
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Is there any additional information you would like to provide in relation to the public body's buildings data?
This might include information about changes in what has been reported this year compared with last year etc.

Q5 ELECTRICITY GENERATION*

Enter the total amount of each fuel used to generate electricity for the public body's own use during the reporting period, in the units listed.
 If the amount is zero, please leave blank.

	Amount used	Emissions	
Petrol (litres)		0	kgCO ₂ e
Diesel (litres)		0	kgCO ₂ e
Gas oil (litres) (also known as red diesel)		0	kgCO ₂ e
	Total electricity generation emissions:	0	kgCO ₂ e

Is there any additional information you would like to provide in relation to the public body's electricity generation data?
This might include information about changes in what has been reported this year compared with last year etc.

Q6 ELECTRICITY USE*

Enter the total amount of electricity obtained from the national network during the reporting period, in kWh.
 If the amount is zero, please leave blank.

	Amount	Emissions	
Electricity used (kWh)	62,942.15	25,468	kgCO ₂ e

Is there any additional information you would like to provide in relation to the public body's electricity use data or emissions?
This might include information about changes in what has been reported this year compared with last year etc.

Q7 OTHER EMISSIONS

If you have any additional emissions information, you can report it here - if you do not have any additional information, please leave this section blank.

You can obtain a conversion factor from here: <https://assets.publishing.service.gov.uk/media/649c5340bb13dc0012b2e2b6/ghg-conversion-factors-2023-condensed-set-update.xlsx>

If you need help identifying a conversion factor, please contact publicbodiesclimate@gov.im

Emission source <i>eg. aviation, refrigeration, biofuels for heating</i>	Fuel/Relevant GHG <i>eg. aviation turbine fuel, nitrous oxide, HVO/bioethanol</i>	Unit <i>eg. litres, kWh, tonnes</i>	Amount <i>in the units specified - enter number only</i>	DESNZ conversion factor <i>in kgCO2e per unit specified- enter number only</i>	Emissions <i>Calculates automatically if other fields are completed.</i>
					0
					0
					0
					0
					0
					0
					0
Total:					0

Q8 TOTAL (GROSS) EMISSIONS FOR REPORTING PERIOD

This section will automatically show the public body's total emissions, for the reporting period, based on the data entered.

NOTE: This report is limited to a small number of high level indicators and therefore does not cover all GHGs or GHG emitting activities.

Total (gross) reported emissions:	144,486	kgCO ₂ e
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Q9 LAND AND HABITATS

If the public body has no land, please proceed to the Governance & Behaviour tab.

When completing this section please:

- Enter details of any parcels of land of [over 1 hectare](#) owned by the public body during the reporting period.
- Try to maintain consistency in parcel description with your previous report, adding granularity where possible.
- Report parcels in separate locations individually.
- Complete the table to be best of your current knowledge, choosing 'Unknown' where necessary.

HABITAT TYPE

The form now allows for a habitat subtype/soil type to be selected, if known.

If you do not know the subtype or soil type please choose the 'Unknown' option for the main habitat type eg. 'Grassland - Other/Unknown' or 'Forest - Other/Unknown'

For more information on the conversion factors use for the different habitat types, please contact publicbodiesclimate@gov.im

Parcel name/reference	Address or description	Area (ha)	Habitat type & sub-type	Gas exchange
				0 kgCO ₂ e
				0 kgCO ₂ e
				0 kgCO ₂ e
				0 kgCO ₂ e
				0 kgCO ₂ e
				0 kgCO ₂ e
				0 kgCO ₂ e
				0 kgCO ₂ e
				0 kgCO ₂ e
				0 kgCO ₂ e
				0 kgCO ₂ e
			Total gas exchange:	0 kgCO ₂ e

IMPORTANT

Some habitat types are EMITTERS (ie. they release CO₂ into the atmosphere).

Habitat types that remove CO₂ will return a minus value in the end column, habitats that release CO₂ will return a positive value.

Additionally, some habitat types, due to their average condition on the Island, return a nil value i.e. they are neither an emitter nor a sink.

This section is designed to give only a rough indication of the carbon removed by the land owned by the public body and, in future reports, to track land use change.

Is there any additional information you would like to provide in relation to the public body's land?

This might include information about changes in what has been reported this year compared with last year etc.

NET REPORTED EMISSIONS FOR REPORTING PERIOD

This section will automatically show the public body's net emissions i.e. gross emissions from transport, buildings and electricity minus net land use (if completed).

The public body's net emissions (ie. emissions minus carbon stored) for the reporting period are:	144,486	kgCO ₂ e
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Q10 BASELINE

[Only Category A public bodies need to complete this question.](#)

Has the public body's baseline year data changed?	
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A public body's baseline data may change if, for example, missing or estimated data for that year has since been obtained.

GOVERNANCE & BEHAVIOUR

*Mandatory questions are marked with an asterisk.

The questions in this section relate to how the public body has incorporated the climate change duties into its functions and the actions it has taken to support them.
Please complete all of the mandatory sections, using the drop-down options where provided.

Q11 DECISION MAKING*

Please tell us about any processes or mechanisms by which the public body incorporates the climate change duties in its decision making processes.

NOTE: The Summary Analysis Report 2022-2023 recommends that all public bodies embed the climate change duties in their decision making processes.

Type of measure <i>Please choose from drop down.</i>	Description <i>Please describe the measure and how it fits into the public body's governance processes. Please do not name individuals - refer only to roles. If a measure was reported last year but has been changed, please explain the change.</i>	Update <i>Is this a new measure or something that was reported last year? Please choose from drop down.</i>	Status <i>Please choose from the drop down.</i>
Responsible officer	Corporate Services Manager is the person in the office responsible for ensuring OCOT's duties are considered. Corporate Services Manager attends weekly management meeting.	Measure reported last year	Completed
Responsible group/committee	Green Advocates Group has staff representatives from each team; ideas brought to Management Team.	Measure reported last year	Completed

Is there any additional information you would like to provide in relation to how the climate change duties are incorporated into the public body's decision making processes?

Q12 AWARENESS*

What measures has the public body taken during the reporting period to raise awareness of the climate change duties (or climate change more generally) within the public body or with external service users/stakeholders.

Type of measure <i>Please choose from drop down.</i>	Description <i>Please describe the measure. If a measure was reported last year but has been changed, please explain the change.</i>	Internal or external? <i>Was this measures aimed at staff or external service users/stakeholders? Please choose from drop down.</i>	Update <i>Is this a new measure or something that was reported last year? Please choose from drop down.</i>	Status <i>Please choose from the drop down.</i>
Use of Champions (eg. Energy Champions, Sustainability Champions etc.)	Representatives from each team form Green Advocates Group.	Internal (staff)	Measure reported last year	Completed
Use of Champions (eg. Energy Champions, Sustainability Champions etc.)	Corporate Services Manager attends IOMG Energy Champions meetings.	Both	Measure reported last year	Completed
Signage	Notices around the office on reducing energy by turning off lights and equipment when not in use.	Internal (staff)	Measure reported last year	Completed
Training	Corporate Services Manager accredited as Carbon Literate.	Internal (staff)	New measure	Completed

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Q15 CLIMATE ACTION*

Has the public body taken any action to reduce its emissions, or in relation to any other aspect of the climate change duties, during the reporting period?	
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Please complete the table below with details of actions taken.

Description of action/s	Relevant climate change duty <i>Please choose from drop down</i>	Update <i>Is this a new measure or something that was reported last year?</i> <i>Please choose from drop down</i>	Status <i>Please choose from the drop down</i>
Green Advocates Group	Fair Change	Measure reported last year	Underway/on-going
Waste/Confidential Waste recycled	Fair Change	Measure reported last year	Underway/on-going
Support Cycle to Work Scheme	Fair Change	Measure reported last year	Underway/on-going
Support remote meetings	Fair Change	Measure reported last year	Underway/on-going
Collection of plastic bottles and cans for recycling is encouraged	Fair Change	New measure	Underway/on-going
Liaised with landlord regarding installation of insulation in ceilings of upper floor offices to reduce need for additional heaters.	Emissions reduction	New measure	Completed
Turning off lights and equipment when not in use is encouraged.	Emissions reduction	Measure reported last year	Underway/on-going

Q16 HIGHLIGHTS

Are there any actions or initiatives taken by the public body over the reporting period, in relation to the climate change duties, that you would like to highlight? If so, please describe the action, project or initiative:	
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To which aspect/s of the climate change duties does the action, project or initiative relate?	
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Please briefly explain why you have chosen to highlight this action, project or initiative. <i>For example, this may be because it was particularly successful, innovative or a good example of collaboration.</i>	
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If you have any photographs of your highlighted actions, please feel free to append them as supporting documents.

Please proceed to the 'Missing Data' tab

MISSING AND ESTIMATED DATA

Did you report any missing, incomplete or estimated data in last year's report?	Yes
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This section of the report is for you to list where you know that information is missing or has been estimated [for this reporting period](#).

Section	Description (eg. fuel type)	Is the data missing, incomplete or estimated?	Reason the data was missing, incomplete or estimated.	If estimated, how was the estimate calculated?	Action planned to improve data?	Do you expect the data to be available for the next reporting period? (1 April 2023 - 31 March 2024)	Was this data reported missing for the previous reporting period? (1 April 2022-31 March 2023)
<i>Chose from the dropdown list.</i>	<i>Enter a brief description of the data that is missing. Eg. 'petrol'</i>	<i>Choose from the drop down list.</i>	<i>Enter a brief description of why measured data could not be obtained. Eg. Data not collected/retained</i>	<i>Enter a brief description of how the estimate was arrived at.</i>	<i>Enter a brief description of action planned to obtain/improve the data. Eg. data collection processes to be updated.</i>	<i>Choose from the drop down list.</i>	<i>Choose from the drop down list.</i>
Buildings	Fuel used	Estimated	Shared Building	Figures provided by DOI based on headcounts of all offices in shared IOMG Office Complex	N/a	Not sure	Yes
Electricity use	Fuel used	Estimated	Shared Building	Figures provided by DOI based on headcounts of all offices in shared IOMG Office Complex	N/a	Not sure	Yes

Please proceed to the 'Supporting Docs' tab

SUPPORTING DOCUMENTS

Please provide a list of all the supporting documents you have provided and whether they are provided by link or attached copy.

Please note that all supporting documents form part of your report and therefore must be published. Therefore, please ensure that they are suitable for publication and do not contain any sensitive information.

Please do not include documents that cannot be published.

Name of document	Please enter the link below or indicate if a copy has been provided.

Please proceed to the 'Supporting Docs' tab

Conversion Factors - Fuels

SOURCES:

2018	https://www.gov.uk/government/publications/greenhouse-gas-reporting-conversion-factors-2018
2019	https://www.gov.uk/government/publications/greenhouse-gas-reporting-conversion-factors-2019
2020	https://www.gov.uk/government/publications/greenhouse-gas-reporting-conversion-factors-2020
2021	https://www.gov.uk/government/publications/greenhouse-gas-reporting-conversion-factors-2021
2022	https://www.gov.uk/government/publications/greenhouse-gas-reporting-conversion-factors-2022
2023	https://www.gov.uk/government/publications/greenhouse-gas-reporting-conversion-factors-2023

SUMMARY:			2018	2019	2020	2021	2022	2023	
	Fuel	Units	kg CO ₂ e	kg CO ₂ e	kg CO ₂ e	kg CO ₂ e	kg CO ₂ e	kg CO ₂ e	Description
Transport	Petrol	Litres	2.30531	2.31495	2.31467	2.33969	2.33970	2.35000	Petrol (100% mineral)
	Diesel	Litres	2.68779	2.68697	2.68787	2.70553	2.69880	2.66000	Diesel (100% mineral)
	Coal	Tonnes	2,452.29	2,464.95	2,380.01	2,403.84	2,411.43	2,396.48	Coal (industrial)
	Gas oil (aka red diesel)	Litres						2.76	Gas Oil
	Marine Fuel Oil	Litres						3.10000	Marine Fuel Oil
	Marine Gas Oil	Litres						2.73782	Marine Gas Oil
Buildings	Natural gas	kWh	0.18396	0.18385	0.18387	0.18316	0.18254	0.18000	Natural gas (Net CV)
	Heating oil	Litres	2.53627	2.54042	2.54039	2.54014	2.54013	2.54000	Burning oil
	Gas oil (aka red diesel)							2.76	Gas Oil
	Coal	Tonnes	2,881.65	2,744.72	2,883.26	2,883.26	2,883.26	2,904.95	Coal (domestic)
	LPG	Litres	1.51906	1.52260	1.55537	1.55709	1.55709	1.56000	LPG
	Propane	Litres						1.54	Propane
	Wood - Logs	Tonnes	61.52297	63.84683	63.11534	61.81736	43.03576	43.89327	Wood logs
	Wood - Chips	Tonnes	56.88051	59.02902	58.35272	57.15269	39.78833	40.58114	Wood chips
Electricity Gen	Wood - Pellets	Tonnes	70.47328	73.13523	72.29731	72.61754	50.55459	51.56192	Wood pellets
	Petrol	Litres	2.30531	2.31495	2.31467	2.33969	2.33970	2.35000	Petrol (100% mineral)
	Diesel	Litres	2.68779	2.68697	2.68787	2.70553	2.69880	2.66000	Diesel (100% mineral)
	Gas oil (aka red diesel)	Litres						2.76	Gas Oil

DETAILED & ADDITIONAL FACTORS:			2018	2019	2020	2021	2022	2023	
Type	Fuel	Unit	kg CO ₂ e	kg CO ₂ e	kg CO ₂ e	kg CO ₂ e	kg CO ₂ e	kg CO ₂ e	
Gaseous fuels	Butane	tonnes						3033.38	
		litres						1.75	
		kWh (Net CV)						0.24	
		kWh (Gross CV)						0.22	
	CNG	tonnes	2746.63	2542.04	2533.00	2538.48	2539.25	2562.57	
		litres	0.48066	0.44486	0.44327	0.44423	0.44	0.45000	
		kWh (Net CV)	0.20437	0.20428	0.20374	0.20297	0.20	0.20000	
		kWh (Gross CV)	0.18396	0.18385	0.18387	0.18316	0.18	0.18000	
	LNG	tonnes	2746.63	2550.04	2542.41	2555.28	2559.17	2581.98	
		litres	1.24282	1.15387	1.15041	1.15623	1.16	1.17000	
		kWh (Net CV)	0.20437	0.20492	0.20449	0.20431	0.20	0.20000	
		kWh (Gross CV)	0.18396	0.18443	0.18455	0.18438	0.18	0.18000	
	LPG	tonnes	2937.32	2936.86	2938.81	2939.29	2939.29	2939.36	
		litres	1.51906	1.52260	1.55537	1.55709	1.56	1.56000	< buildings, LPG aka propane (litres)
		kWh (Net CV)	0.23030	0.23029	0.23030	0.23031	0.23	0.23000	
		kWh (Gross CV)	0.21448	0.21447	0.21448	0.21449	0.21	0.21000	
	Natural gas	tonnes	2746.63	2542.04	2533.00	2538.48	2539.25	2562.57	
		cubic metres	2.04652	2.03053	2.02266	2.02135	2.02	2.04000	
		kWh (Net CV)	0.20437	0.20428	0.20374	0.20297	0.20	0.20000	
		kWh (Gross CV)	0.18396	0.18385	0.18387	0.18316	0.18	0.18000	< buildings, natural gas (KwH)
	Natural gas (100% mineral blend)	tonnes		2550.04	2542.41	2555.28	2559.17	2581.98	
		cubic metres		2.03693	2.03017	2.03473	2.03	2.05000	

	Natural gas (100% mineral diesel)	kWh (Net CV)		0.20492	0.20449	0.20431	0.20	0.20000
		kWh (Gross CV)		0.18443	0.18455	0.18438	0.18	0.18000
Other petroleum gas	tonnes	2589.60	2610.26	2601.11	2578.25	2578.25	2578.25	
	litres	0.94857	0.95614	0.95279	0.94441	0.94	0.94000	
	kWh (Net CV)	0.20005	0.20164	0.20094	0.19917	0.20	0.20000	
	kWh (Gross CV)	0.18404	0.18551	0.18486	0.18324	0.18	0.18000	
Propane	tonnes						2997.63000	
	litres						1.54000	
	kWh (Net CV)						0.23000	
	kWh (Gross CV)						0.21000	

			2018	2019	2020	2021	2022	2023
Activity	Fuel	Unit	kg CO ₂ e	kg CO ₂ e	kg CO ₂ e	kg CO ₂ e	kg CO ₂ e	kg CO ₂ e
Liquid fuels	Aviation spirit	tonnes	3,213.91	3,218.92	3,218.60	3,192.76	3192.76	3,193.69
		litres	2.28586	2.29105	2.29082	2.33048	2.33	2.33000
		kWh (Net CV)	0.25698	0.25742	0.25805	0.25658	0.26	0.26000
		kWh (Gross CV)	0.24413	0.24455	0.24514	0.24375	0.24	0.24000
	Aviation turbine fuel	tonnes	3,181.15	3,181.37	3,181.41	3,181.43	3181.43	3,178.37
		litres	2.53883	2.54306	2.54310	2.54514	2.55	2.54000
		kWh (Net CV)	0.26072	0.26080	0.26086	0.26086	0.26	0.26000
		kWh (Gross CV)	0.24768	0.24776	0.24782	0.24782	0.25	0.25000
	Burning oil	tonnes	3,165.26	3,165.36	3,165.32	3,165.01	3165.01	3,165.04
		litres	2.53627	2.54042	2.54039	2.54014	2.54	2.54000
		kWh (Net CV)	0.25963	0.25974	0.25964	0.25975	0.26	0.26000
		kWh (Gross CV)	0.24665	0.24675	0.24666	0.24677	0.25	0.25000
	Diesel (average biofuel blend)	tonnes	3,132.15	3,088.23	3,028.61	2,969.07	3032.89	3,015.65
		litres	2.62694	2.59411	2.54603	2.51233	2.56	2.51000
		kWh (Net CV)	0.26349	0.26023	0.25568	0.25165	0.26	0.25000
		kWh (Gross CV)	0.24768	0.24462	0.24057	0.23686	0.24	0.24000
	Diesel (100% mineral diesel)	tonnes	3,209.22	3,205.55	3,206.62	3,208.76	3208.76	3,203.91
		litres	2.68779	2.68697	2.68787	2.70553	2.70	2.66000
		kWh (Net CV)	0.26910	0.26880	0.26891	0.26955	0.27	0.27000
		kWh (Gross CV)	0.25296	0.25267	0.25278	0.25338	0.25	0.25000
	Fuel oil	tonnes	3,228.84	3,217.82	3,221.37	3,229.20	3229.20	3,228.89
		litres	3.17799	3.17966	3.18317	3.17522	3.18	3.17000
		kWh (Net CV)	0.28544	0.28492	0.28484	0.28527	0.29	0.29000
		kWh (Gross CV)	0.26831	0.26782	0.26775	0.26815	0.27	0.27000
	Gas oil	tonnes	3,478.44	3,229.86	3,229.34	3,230.28	3230.28	3,226.58
		litres	2.97049	2.75821	2.75776	2.75857	2.76	2.76000
		kWh (Net CV)	0.29417	0.27315	0.27310	0.27318	0.27	0.27000
		kWh (Gross CV)	0.27652	0.25676	0.25672	0.25679	0.26	0.26000
	Lubricants	tonnes	3,182.00	3,181.89	3,181.42	3,181.43	3181.44	3,181.00
		litres				2.75	2.75	2.75
		kWh (Net CV)	0.28130	0.26909	0.28131	0.28105	0.28	0.28000
		kWh (Gross CV)	0.26442	0.25294	0.26443	0.26418	0.26	0.26000
	Naphtha	tonnes	3,142.87	3,142.87	3,142.87	3,142.87	3142.87	3,142.38
		litres				2.12	2.12	2.12
		kWh (Net CV)	0.24881	0.24894	0.24898	0.24895	0.25	0.25000
		kWh (Gross CV)	0.23637	0.23650	0.23653	0.23651	0.24	0.24000
	Petrol (average biofuel blend)	tonnes	3,002.28	2,997.50	2,942.05	2,947.62	2903.08	2,806.66
		litres	2.20307	2.20904	2.16802	2.19352	2.16	2.10000
		kWh (Net CV)	0.24607	0.24603	0.24164	0.24227	0.24	0.23000
		kWh (Gross CV)	0.23377	0.23373	0.22920	0.22980	0.23	0.22000
	Petrol (100% mineral petrol)	tonnes	3,153.66	3,152.96	3,152.58	3,153.90	3153.90	3,154.08
		litres	2.30531	2.31495	2.31467	2.33969	2.34	2.35000
		kWh (Net CV)	0.25349	0.25367	0.25390	0.25430	0.25	0.25000

< buildings, heating oil (litres)

< transport, diesel (litres) / electricity gen (litres)

< transport, petrol (litres) / electricity gen (litres)

< transport, marine fuel oil (litres)

< transport, coal (tonnes)

< buildings, wood - pellets (tonnes)

	Gross/Draw	kWh	0.01314	0.00909	0.01629	0.01316	0.01292	0.01550
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