



Glasgow City Council

**Net Zero and Climate Progress Monitoring
City Policy Committee**

**Report by George Gillespie, Executive Director of
Neighbourhoods, Regeneration and Sustainability**

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Item 2

14th April 2026

ANNUAL UPDATE ON CARBON MANAGEMENT PLAN 3 ACTIVITY

Purpose of Report:

To present Committee with an update on Glasgow City Council's third Carbon Management Plan (CMP3).

Recommendations:

It is recommended that Committee:

- (a) Notes the contents of this report
- (b) Notes the update on CMP3 actions
- (c) Notes the governance process in relation to CMP3 actions

Ward No(s):

Citywide: ✓

Local member(s) advised: Yes No ✓

consulted: Yes No ✓

1 Introduction

- 1.1 Glasgow City Council's [Carbon Management Plan 3](#) (CMP3) sets out the actions the Council plans to take to reduce its carbon emissions and contribute towards Glasgow's target of achieving net zero carbon by 2030.
- 1.2 The last CMP3 annual progress update was presented to Committee on [4th March 2025](#). It detailed the Council's progress in carbon emissions reduction, the history of previous iterations of the CMP and the context of the new Plan in line with the net zero target.
- 1.3 In setting a net zero carbon by 2030 target for the Council, CMP3 was required to fully consider the emissions generating activities of the Council. This has resulted in a delivery plan that seeks to reduce emissions across Scope 1 & 2 and, where possible, scope 3 emission categories. However, the ability to monitor emissions reductions varies between projects and is being progressed as an action within the plan.

2 Targets and emissions reduction progress

- 2.1 CMP3 set a target to reduce Glasgow City Council's direct emissions by at least 80% from its baseline of 2006 by 2030. This represents a further emissions reduction of 28% from the 2022/23 CMP baseline levels.
- 2.2 Also outlined within CMP3, sequestration activity is required to balance the remaining 20% of direct emissions from GCC activities. Glasgow City Council aims to meet and, where possible, exceed this 80% direct emissions reduction target, whilst at the same time enhancing our sequestration activity. To monitor progress, CMP3 also set an interim target of a 64% reduction from baseline by the end of 2025/26. The overarching and interim targets set within the CMP3 still apply.
- 2.3 Figure 1 below shows the latest available information in respect of Glasgow City Council's emissions and demonstrates a return to overall reduction in annual emissions following increases in part due to Covid recovery. Total emissions for the latest reporting year of 2024/25 are **95,216.95 tCO₂e** which represents a **reduction from baseline of 56%**. When we also consider the additional reporting of emissions from sources not included in the original baseline, including waste emissions sources added in reporting year 2024/25, Glasgow has achieved a 52% reduction from baseline. We therefore need to achieve a reduction of a further 8% in 2025/2026 to achieve the interim target set in CMP3. The Council's emissions during the latest reporting year of 2024/25 were previously reported to Committee in the November report on [Public Bodies Duties of Climate Change](#).

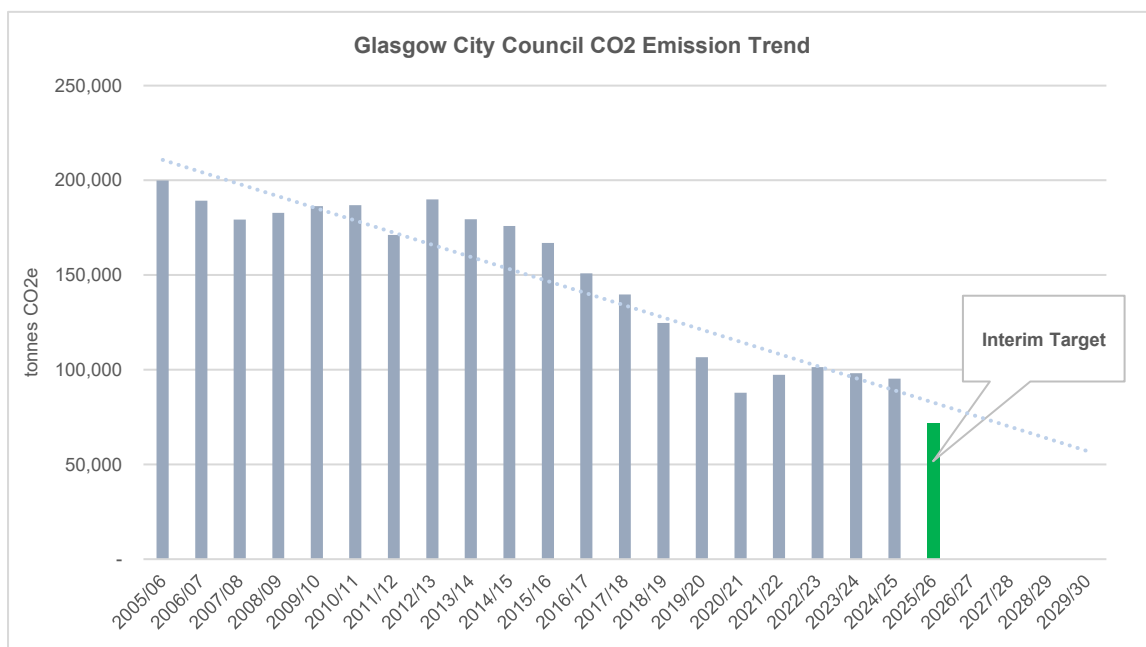


Figure 1- GCC Total Emissions to date and trendline to 2029/30. Interim 205/26 target in green.

3 Carbon Management Plan 3 Governance

- 3.1 The CMP3 currently reports progress to the Climate and Sustainability Board on a quarterly basis, providing an overview to senior management using the CMP3 dashboard. New actions onboarded onto the CMP3 programme are approved through the Climate and Sustainability Scoping Group.
- 3.2 Actions requiring authorisation for changes, whether this be for the scope of action, changes in dates for completion or for significant milestones, are reported through the Climate and Sustainability Scoping Group. These are also formally presented for change request approval by the Climate Board, with the potential to highlight the requirement for remedial action if necessary. This process ensures that project issues can be addressed and receive the appropriate level of senior management input.

4 Carbon Management Plan 3 Delivery

- 4.1 As delivery of the actions within the CMP3 falls across multiple Council services, a Carbon Management Working Group ensures a co-ordinated approach and supports broad service engagement. The Working Group meets bi-monthly and is composed of appropriate representatives from the following services and departments:
 - NRS Sustainability PMO
 - NRS Sustainability
 - Corporate Asset Management (CAM) – overarching estate management

- Relevant ALEOs
- Fleet Team
- Waste team
- Streetlighting Team
- Corporate Procurement Unit (CPU)

4.2 The aim of the CMP3 action plan is to focus on actions that deliver both Carbon reduction benefits and maximise financial savings across GCC service departments. The Energy Management Team (EMT) within Corporate Asset Management has responsibility for delivering Energy Optimisation projects across the GCC estate and has a lead role in the delivery of these and other CMP3 projects.

4.3 CMP3 currently contains 34 short, medium, and long-term actions. Seven additional actions have been added to CMP3 since the Plan was introduced, including four approved for addition at the Climate and Sustainability Board meeting in April 2026. These four actions are further discussed in Section 4.8. The CMP3 project tracker, shown in **Appendix A**, contains a progress update and RAG scoring for each action.

4.4 The current status of CMP3 Actions is:

- 14 (41%) are Complete (Blue)
- 14 (41%) are on track (Green)
- 4 (12%) are experiencing minor issues (Amber)
- 2 (6%) require action (Red)

4.5 Outlined below are key projects that have been delivered. Further information on all projects can be found in **Appendix A**.

- Solar PV Installations at seven GCC locations which includes five Primary Schools and two Day Care Centres.
- Staff Travel Plan refresh to address emissions from business, travel and commuting.
- Upgrading of the GCC cycling fleet for staff business use.
- Continuing progress to change streetlighting to L.E.D. circa approx. 7,900 replaced since project start. Current replacement levels contribute a reduction of approximately 370 tCO₂e per annum.
- Capacity building through the rollout of Climate Literacy training.
- Completion of Action 19 to establish a baseline for waste produced by GCC.

4.6 Action 14 of the CMP3 relates to the reporting of emissions reduction achieved through each of the CMP3 projects. Whilst energy reduction projects lend themselves well to such calculations, projects such as awareness raising, better data gathering, and behaviour change are more difficult to quantify. NRS Sustainability staff work with project owners to assess project emissions reduction potential, including at the onboarding stage of new projects.

4.7 It should be noted that the RAG status of two actions are currently classed as Red. These are:

- Action 4: Deliver an L.E.D. lighting replacement scheme across the GCC education estate and
- Action 13: Identify a pilot construction project led by GCC and undertake a scope 3 emissions analysis, review findings and feed into wider project delivery

4.7.1 A change within the Salix finance funding mechanism previously used to finance LED lighting programmes is no longer available. Work is ongoing to identify alternative funding to finance this project. It should be noted that existing halogen and fluorescent tube lighting continues to be replaced with LED across the education estate on an as needed basis. The action has an overall completion date of 2029.

4.7.2 The scope 3 carbon emissions analysis project requires confirmation of national scope 3 methodology. Once this has been agreed the team can identify a suitable procurement / construction project for analysis. Officers continue to be involved in the development of national methodology.

4.8 The following projects were formally onboarded at the April meeting of the Climate and Sustainability Board and have been added to the action tracker:

- GCC Fleet EV Charging Infrastructure – an action to record the installation of new GCC fleet charging infrastructure. Installations will be completed based on operational requirements for increased charging provision.
- Road Signage Illumination – an action to remove signage lighting where no longer required through regulations or practical need and replace remaining lighting with LED.
- LED Controls – an action to undertake a feasibility study to determine where street light controls can be applied.
- GCC Estate Energy Optimisation programme – an action to optimise energy performance across the operational estate encompassing a range of interventions within a whole building approach.

5 Next Steps

5.1 The CMP working group will continue to meet on a bi-monthly basis to monitor action progression, identify changes to projects and actions, and identify additional actions or sub-actions as required.

5.2 Progress monitoring of actions, including completion and onboarding of new actions, will be reported through the Climate and Sustainability Scoping Group / Board as required.

5.3 The Council emissions will continue to be monitored and reported to committee and through the Public Bodies Climate Change Duties Reporting process on an annual basis and used to inform CMP3 progress.

6 Policy and Resource Implications

Resource Implications:

Financial: Reduced consumption reduces expenditure on energy, which is likely to be of increasing importance. Consideration will need to be given on spend to save projects, and how to fill the financial gap required to ensure delivery.

Legal: Emissions reduction targets do not currently carry legal risk.

Personnel: CMP3 actions are conducted by existing staff within service areas.

Procurement: Individual carbon management and Climate Plan projects have procurement requirements, which are managed on a case-by-case basis

Council Strategic Plan: CMP3 is supportive of Grand Challenge 2: Mission 2, Grand Challenge 3: Mission 1 and 2, Grand Challenge 4: Mission 2 and 3.

Equality and Socio-Economic Impacts:

Does the proposal support the Council's Equality Outcomes 2025-29? Please specify. Not directly. However, reducing the Council's utility costs and liability frees financial resources for alternative use.

What are the potential equality impacts as a result of this report? No significant impact

Please highlight if the policy/proposal will help address socio-economic disadvantage. Not directly. However, reducing the Council's utility costs may free financial resources that could be focused on the Council's socio-economic objectives.

Climate Impacts:

Does the proposal support any Climate CMP3 actions deliver a positive environmental impact. Reducing utilities consumption directly reduces the Council's environmental impact

Plan actions? Please specify:

through the avoidance of CO₂ emissions. The work also supports actions 14, 17, 49 and 54 of the Climate Plan.

What are the potential climate impacts as a result of this proposal?

Positive climate impacts are expected as emissions from the Council estate reduce in pursuit of the net zero target.

Will the proposal contribute to Glasgow's net zero carbon target?

This proposal is a direct plan in respect of the Council's contribution to delivery of the City's net zero carbon target.

Privacy and Data Protection Impacts:

Are there any potential data protection impacts as a result of this report

N

If Yes, please confirm that a Data Protection Impact Assessment (DPIA) has been carried out

7 Recommendations

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