

Reported RAG Status		CMP 3 "Reported" RAG Status	CMP3 "Real" RAG Status	CMP 3 "Reported" RAG Status	CMP3 "Real" RAG Status
Action Required	ACTION REQUIRED	9	0	33%	0%
Monitoring required	MINOR ISSUES	1	6	4%	22%
On Track	ON TRACK	12	16	44%	59%
Actions Complete	COMPLETE	5	5	19%	19%
Total Actions	Total Actions	27	27		

Carbon Management Plan 3 - Action Tracker

CMP 3 Action	CMP3 Sub-Action	Action Description	Action Owner	Impact on Carbon Emissions	Completion Date	CMP 3 "Reported" RAG Status	CMP3 "Real" RAG Status	CMP3 Action Update	CMP3 Update for March 24 Committee
1		Install Solar PV on all suitable GCC estate locations by 2030.	NRS Sustainability Project Officer to lead feasibility, procurement and installation. Project officer (project section) to lead on management support Corporate Asset Management Team ongoing management and maintenance	Completion of this action will provide significant carbon reductions for Glasgow City Council Use Solar P.V. data sheets to calculate the output of the P.V. array. Use the national grid factor to translate and determine P.V. generation savings.	31/12/2030	ON TRACK	ON TRACK	Phase 1 installations underway. Future phases feasibility studies completed. Content of future phases TBD based on funding availability.	Overall Project delivery on Track.
	1.1	Solar PV phase 1 (Sky Harvest)		As Above	Installation completion projected End of February 2025.	ON TRACK-SA	ON TRACK-SA	7 of 8 phase 1 sites completed with Kelvin Hall completion expected in March 2025	
	1.2	Solar PV Phase 2 Feasibility Study (Sky Harvest)		Solar P.V. phase 2 feasibility will provide indicative Carbon savings of subsequent Solar P.V. installations.	31/08/2024	SUB ACTION COMPLETE-SA	SUB ACTION COMPLETE-SA	feasibility studies completed. Assessment of funding availability will determine content of phase 2.	
2		Ensure the Community Renewable Energy Framework (CREF) enables the delivery of projects to provide electricity via direct wire to GCC buildings.	NRS Sustainability Project Officer (policy section) to lead with management support	Direct wire renewable energy provides cost saving and carbon emissions reduction for GCC whilst supporting the development of alternative community based models of delivery. Use the same methodology as Solar P.V. for emission savings which will be determined at the point of identification of the renewable solution, savings could attributed to G.C.C. or communities.	30/04/2024	ACTION REQUIRED	ON TRACK	CREF locations agreed. Pathway towards launch agreed. Resource allocation and refreshed timeline agreement required.	"Reported" RAG status is highlighted as action required due to the action completion date of 30/04/24, a change request for this action is required and this will be progressed and managed through the Climate and Sustainability Board process. "Real" RAG status is highlighted as on track as action progresses and timeline agreed.
3		Improve the operational efficiency of the Dalmarock Village heat network	NRS Engineering Group Manager	Report will include recommendations on reducing associated emissions by optimising operation of the heat network Operating efficiency report to include emissions savings potential.	31/12/2024	ACTION REQUIRED	MONITORING REQUIRED	Contractor conducting detailed site evaluation to provide required information on upgrade suitability / costs.	"Reported" RAG status is highlighted as action required due to the action completion date of 31/12/24, a change request for this action is required and this will be progressed and managed through the Climate and Sustainability Board process. "Real" RAG status is highlighted as minor issues as awaiting details from contractor on evaluation of site and costs attributed to efficiency improvements.

4		Deliver a lighting replacement scheme across the GCC education estate	Corporate Asset Management Team	Successful replacement programme will have direct positive impact on emissions reduction across the Council estate	31/03/2025	ACTION REQUIRED	MONITORING REQUIRED	Pilot installation proceeding on Eastgate building. Costing and funding exercise undertaken for education estate along with a program of additional efficiency improvements. Change request required in respect of completion timeline. Additional elements to be onboarded as sub-actions.	"Reported" RAG status is highlighted as action required as the action completion date of 31/03/25 will not be achieved, a change request for this action is required and this will be progressed and managed through the Climate and Sustainability Board process. "Real" RAG status is highlighted as minor issues as pilot installation proceeding.
5		Deliver a lighting replacement scheme across the Glasgow Life estate	GL Officer	Replacing the lighting of Glasgow Life facilities with more efficient LED lighting will have a direct positive impact on emissions reductions.	31/03/2029	ON TRACK	ON TRACK	Glasgow Life LED lighting replacement programme is underway, the lighting replacement programme of works is dependent on securing further SALIX funding.	
6		Glasgow Life to complete programme of energy efficiency improvements across its estate. This will include the installation of BMS, VDS, loft insulation, IES energy monitoring, DX Units, sensor taps, thermostatic mixing valves, pipe insulation and IRC urinal flushing valves in suitable locations.	GL Officer	Reducing the amount of energy required to operate and maintain Glasgow Life facilities will have a direct positive impact on emissions reductions.	31/03/2029	ON TRACK	ON TRACK	A planned programme of works in place, to be updated on a quarterly basis and future works dependent on securing external funding.	
7		30,000 Street Lights converted to L.E.Ds.	Corporate Asset Management Team / NRS Roads Contracts, Assets, & Lighting.	Reducing the amount of energy required to operate Street Lighting will have a direct positive impact on emissions reductions.	31/03/2027	ON TRACK	ON TRACK	Project is being delivered in conjunction with the ongoing Street Lighting improvement project. Market / Supplier engagement ongoing. Scoping / Design and tender preparation ongoing. First Contract due to be tendered Jan 25 site works / installation to commence April 25. LEDs continue to be installed during BAU maintenance operations	
8		Achieve 100% coverage of gas and electricity meters with automatic readers.	Corporate Asset Management Team NRS Sustainability Energy Co-ordinator	The increase in automatic readers will increase our confidence in data gathered and enable more effective gas and electricity use in buildings No direct impact on emissions but could inform future projects and behaviour change requirements.	22/01/2029	ON TRACK	ON TRACK	Energy management Team to coordinate program in conjunction with suppliers and in accordance with the regional roll-out across the country.	Change request required in respect of action owner and this will be progressed and managed through the Climate and Sustainability Board process.
9		Complete full building audits for all properties in GCC estate. This will include discharging the requirement to complete Building Assessment Reports (BARs) as set out in the Heat Networks (Scotland) Act 2021. This work will inform the ongoing delivery of the LHEES by allowing effective engagement prioritisation and development of feasibility works	NRS Sustainability Project Officer (project section) with supporting technical officers	Building audits and BARs will support prioritisation of projects, leading to cost effective delivery of carbon reduction interventions across the city. No direct impact on emissions but could inform future projects and behaviour change requirements.	31/12/2024	ACTION REQUIRED	MONITORING REQUIRED	Automated information collection project specification completed. Decision required in respect of costs and ongoing primary responsibility.	"Reported" RAG status is highlighted as action required due to the action completion date of 31/12/24, a change request for this action is required and this will be progressed and managed through the Climate and Sustainability Board process. "Real" RAG status is highlighted as minor issue as awaiting decision on costs and primary responsibility.
10		Formalise and adopt roles and responsibilities for managing utilities across the Council. Documented operational procedures will be produced and made available to all relevant employees	NRS Sustainability (project section) Energy Co-ordinator Energy monitoring Officer	No direct emissions savings although this action supports governance and management of utilities across the estate.	31/12/2024	COMPLETE	COMPLETE	Action complete. Roles and responsibilities and formal procedures agreed and adopted.	

11		Review how costs for utilities are apportioned and allocated across Council services to find a method which incentivises Services to reduce consumption	NRS Head of Sustainability	Implementation of Service responsibility for energy consumption will incentivise autonomous action to reduce consumption. No direct emissions saving, however the action will inform behaviour and project delivery.	31/12/2024	MONITORING REQUIRED	MONITORING REQUIRED	Agreement required on the process and responsibilities for allocation of costs.	"Reported" RAG status is highlighted as a minor issue due to the action completion date of 31/12/24, a change request for this action is required and this will be progressed and managed through the Climate and Sustainability Board process.
12		Review and update the Carbon Management Query Tracker to ensure the Tracker can operate effectively and efficiently in monitoring energy performance within the Council estate.	NRS Sustainability Project Officer (projects section)	Refreshing the tracker will allow for more effective prioritisation of interventions across the Council No direct emissions saving, however the action will inform behaviour and project delivery.	30/06/2024	COMPLETE	COMPLETE	Action completed. Alternative use of Energy Efficiency Unit mailbox agreed for use as query tracker.	
13		Identify a pilot construction project led by GCC and undertake a scope 3 emissions analysis, review findings and feed into wider project delivery	Head of Corporate Asset Management NRS Sustainability Group Manager	Lessons learnt will be more widely applicable Scope 3 methodology to be created for this project and learning used to influence project delivery and procurement moving forward.	31/07/2024	ACTION REQUIRED	MONITORING REQUIRED	Procurement working with the NRS Sustainability team to identify a project that can be used as part for this project. Current workplan doesnt lend itself to this action and will be reviewed at a later date.	"Reporting" RAG status has highlighted as action required due to the action completion date of 31/07/24 , a change request for this action is required and this will be progressed and managed through the Climate and Sustainability Board process. "Real" RAG status is highlighted as minor issue as NRS will continue to work with procurement to identify a suitable project and resource capacity to deliver.
14		Develop emissions reduction reporting for all projects within CMP3 and formalise the internal GCC processes and responsibilities associated with their implementation.	NRS Sustainability Project Officer (projects section)	This action will support the prioritisation of projects by tracking the costs and benefits from both a financial and environmental perspective.	31/12/2024	ACTION REQUIRED	ON TRACK	Baseline audit of whole of GCC scope 3 indicative costs assessed. Proposed to undertake in financial year 24/25. CMP3 actions emissions assessment lies with project owners and is ongoing.	"Reporting" RAG status has highlighted as action required due to the action completion date of 31/12/24 , a change request for this action is required and this will be progressed and managed through the Climate and Sustainability Board process. "Real" RAG status is highlighted as on track as action ongoing as indicative costs provided and expected to progress.
15		Appoint a consultant to create our Scope 3 emissions baseline and bring a subsequent report to Committee detailing this.	NRS Sustainability Project Officer (projects section)	Understanding the baseline of our Scope 3 emissions will help to effectively prioritise action within cost and resource constraints. Scottish Government have created a Climate Intelligence Service who will be leading a national approach on emissions reporting. This will include guidance on scope 3 reporting methodologies and reporting requirements.	Consultant appointed – 31/03/24 Report brought to Committee – Summer 2024	COMPLETE	COMPLETE	Action complete. Reported to Committee in summer 2024.	
16		Create a tracker to monitor Glasgow Life's ongoing lighting replacement scheme proposed in action 5. This tracker will outline what works have been completed alongside highlighting the percentage of LED lighting within non-converted building.	GL Officer	Tracking progress will help to prioritise action within existing resource and financial constraints No direct emission impact, however will provide information as the project progresses.	31/03/2024	COMPLETE	COMPLETE	Action complete. Tracker created and regularly updated as BAU.	
17		Create a methodology for measurement and accounting of carbon sequestered by GCC	NRS Sustainability Project Officer (projects section)	Understanding the impact sequestration of carbon emissions will help to prioritise pace and focus towards GCC net zero 2030 target. A methodology will identify what contribution sequestration is making towards Net Zero target.	31/03/2025	ON TRACK	ON TRACK	Net Zero routemap and recommendations regarding the role and methodology of sequestration in the path to net zero being considered.	

18		To ensure that quarterly reporting on consumption is considered by Leadership.	NRS Sustainability Group Manager	This is a longer term action to ensure progress towards targets is being tracked and managed. No direct emissions savings but will inform future projects.	From 31/03/24	ON TRACK	ON TRACK	Energy management Team working with Finance to verify and provide additional information where required from the Inspired portal and this approach can be used to develop future reporting.	Change request required in respect of action owner and this will be progressed and managed through the Climate and Sustainability Board process.
19		Complete project to baseline waste produced by GCC	NRS Waste and Recycling Team	Understanding the profile of our waste based emissions will support prioritisation of action. Municipal waste statistics will enable G.C.C. to consider the impact of Carbon emissions on the baseline figure.	30/06/2025	ON TRACK	ON TRACK	Currently reviewing a process for capturing the tonnage data of waste produced by GCC establishments/buildings. Aiming to collate the data and be available for discussion/review in Quarter 1 of 2025 (Jan-Mar).	
20		Identify pathways for reducing emissions produced through our supply chain	Corporate Procurement Unit – Procurement Officer	Understanding how to effectively reduce emissions across the supply chain will help to effectively prioritise action within cost and resource constraints. Link to outcomes of action 13 No direct emission impact, however will provide information as the project progresses.	30/06/2024	ACTION REQUIRED	ON TRACK	First tender reviewed and scored by CPU and NRS in January 2025. CPU will work in collaboration with NRS to review the procurement pipeline to incorporate this question into all tenders over £4m and also any key sustainable tenders but this will be reviewed at the next sustainable procurement steering group planned for 7th February. Report to the contracts and property committee on the 27th February via the delivery of the sustainable procurement strategy.	"Reporting" RAG status has highlighted as action required due to the action completion date of 30/06/24, a change request for this action is required and this will be progressed and managed through the Climate and Sustainability Board process. "Real" RAG status is highlighted as on track as action progresses and is reported via sustainable procurement governance.
21		Review the staff travel survey every 3 years. This survey informs the creation of actions required within to reduce our emissions associated with business travel	NRS Transport Planning and Delivery Group Manager	Understanding the travel behaviour of GCC staff will help to scope action to reduce associated emissions. Identify projects where we can reduce Carbon emissions.	28/02/2027	ON TRACK	ON TRACK	Refreshed staff travel plan to be presented to WECCCE Committee in March 25.	
	21.1	Upgrading of G.C.C Cycling Fleet	NRS Transport Planning and Delivery Group Manager	No direct emissions saving, however the action will inform behaviour and promote active travel.	31/03/2025	ON TRACK-SA	ON TRACK-SA	Cycling fleet funding secured and in process of servicing fleet bikes with the aim of bikes being returned to use by the end of the current financial year.	
22		Submit funding applications into the Scottish Public Sector Heat Decarbonisation Fund to provide funding for actions identified through the building audit actions (action 8)	NRS Sustainability Project Officer (projects section)	Funding decarbonisation interventions will have a direct positive impact on emissions reduction across the Council estate. Funding will facilitate delivery of projects that will result in emissions savings.	30/06/25. Ongoing submissions into each available round. submissions into each available round	ON TRACK	ON TRACK	Awaiting confirmation of funding for financial year 25/26. Energy Management Unit and Glasgow Life preparing bids.	
23		Identify new funding streams that can continue to support continued carbon reduction across the Glasgow City Council estate and its activities	All – NRS Sustainability to oversee through PMO	Unlocking new funding stream will assist in financing emissions reductions projects Funding will facilitate delivery of projects that will result in emissions savings.	Ongoing	ON TRACK	ON TRACK	Business as usual approach to identifying funding opportunities and sharing with the CMP Working Group	

24		Create an energy management module through the Climate Literacy training update onto GOLD	NRS Sustainability Project Officer (policy section)	Upskilling staff will lead to a more effective delivery and prioritisation of emission reduction projects No direct emissions savings , however staff training will have an impact on behaviour change.	01/12/2024	ACTION REQUIRED	ON TRACK	Development ongoing. Content developed and currently in review phase before development on online platform. Expected launch by end March/ beginning April 2025	"Reporting" RAG status has highlighted as action required due to the action completion date of 01/12/24 , a change request for this action is required and this will be progressed and managed through the Climate and Sustainability Board process. "Real" RAG status is highlighted as on track as action is progressing
25		Require carbon literacy training for GCC employees, focus initially on staff with asset management responsibilities	NRS Sustainability Project Officer (policy section)	Upskilling staff will lead to a more effective delivery and prioritisation of emission reduction projects. Use of both GCC training and that available from Scottish Government. No direct emissions savings , however staff training will have an impact on behaviour change.	01/12/2025	ON TRACK	ON TRACK	A total of 641 staff have completed the Climate Literacy Training as of 22nd January 25.	
26		Deliver training in energy monitoring and reporting processes to relevant GCC and ALEO staff.	NRS Sustainability (project section) Energy Co-ordinator Energy monitoring Officer	Upskilling staff will lead to a more effective delivery and prioritisation of emission reduction projects. Use of both GCC training and that available from Scottish Government. No direct emissions savings , however staff training will have an impact on behaviour change.	30/06/2024	COMPLETE	COMPLETE	Action complete Additionally identified staff or new staff members will undertake training as a business as usual approach.	
27		Review historic data and associated estate activity. Use data from previous projects to build the case for investment in future projects	Energy Co-ordinator Energy monitoring Officer	Improved learning about actual impact of projects. Pick examples of previous projects and use the data to develop an evaluation template to move forward.	31/12/2024	ACTION REQUIRED	MONITORING REQUIRED	Project details of ground source heat pump projects for review and incorporation into case studies. Change request required in respect of completion date.	" Reporting" RAG status has highlighted as action required due to the action completion date of 31/12/24 , a change request for this action is required and this will be progressed and managed through the Climate and Sustainability Board process. "Real" RAG status is highlighted as minor issue as suitable projects continue to be identified for review and case studies.