

City Chambers  
DUNDEE  
DD1 3BY

10th April, 2026

Dear Colleague

You are requested to attend a MEETING of the **CLIMATE, NET ZERO AND ENVIRONMENT COMMITTEE** to be held in the Council Chamber, City Chambers, City Square, Dundee and also to be held remotely on Monday, 20th April, 2026 to follow the meeting of the City Council called for 5.00pm.

The meeting will also be livestreamed to YouTube. Members of the Press or Public wishing to join the meeting as observers should follow this link [www.dundee.gov.uk/live](http://www.dundee.gov.uk/live) or alternatively they may attend in person.

Should you require any further information please contact Committee Services on telephone (01382) 434818 or by email at [committee.services@dundee.gov.uk](mailto:committee.services@dundee.gov.uk).

Yours faithfully

GREGORY COLGAN

Chief Executive

## **AGENDA OF BUSINESS**

### **1 DECLARATION OF INTEREST**

Members are reminded that, in terms of The Councillors Code, it is their responsibility to make decisions about whether to declare an interest in any item on this agenda and whether to take part in any discussions or voting.

This will include all interests, whether or not entered on your Register of Interests, which would reasonably be regarded as so significant that they are likely to prejudice your discussion or decision-making.

### **2 NET ZERO TRANSITION PLAN PROGRESS REPORT 2024-2025 - Page 1**

(Report No 66-2026 by Executive Director of Neighbourhood Services, copy attached).

### **3 DUNDEE LOCAL HEAT AND ENERGY EFFICIENCY STRATEGY (LHEES) DELIVERY PLAN PROGRESS 2025 - Page 31**

(Report No 75-2026 by Executive Director of Neighbourhood Services, copy attached).

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**ITEM No ...2.....**

**REPORT TO:** CLIMATE, NET ZERO AND ENVIRONMENT COMMITTEE –20 APRIL 2026  
**REPORT ON:** NET ZERO TRANSITION PLAN PROGRESS REPORT 2024-25  
**REPORT BY:** EXECUTIVE DIRECTOR OF NEIGHBOURHOOD SERVICES  
**REPORT NO:** 66-2026

**1 PURPOSE OF REPORT**

1.1 To inform the Committee of progress on the Net Zero Transition Plan 2024–2030.

**2 RECOMMENDATION**

2.1 It is recommended that the Committee notes progress in the implementation of Dundee City Council's Net Zero Transition Plan 2024–2030, including emissions reduction actions and delivery milestones to the end of the 2024/25 reporting period.

**3 FINANCIAL IMPLICATIONS**

3.1 There are no financial implications arising directly from this report.

**4 BACKGROUND**

4.1 Dundee City Council's Net Zero Transition Plan was approved by Committee in November 2023 (Article IV of the minute of the meeting of the Climate, Environment & Biodiversity Committee of 20 November 2023, [Report No. 210-2023](#) refers), outlining the Council's organisational approach and emissions reduction programmes to support the achievement of net-zero status by 2038 or sooner. Including: -

- An overview of the organisation's carbon emissions profile.
- Carbon accounting for each Service.
- A net zero delivery plan, including: -
  - actions to reduce direct emissions from the Council's buildings, transport and waste sectors;
  - wider enabling measures covering procurement, circular economic principles, climate resilience, staff engagement and a just transition; and
  - arrangements for governance, monitoring, evaluation and reporting.

4.2 The Net Zero Transition Plan Progress Report provides an update on progress to the end of the 2024/25 reporting period and is detailed in Appendix 1.

**5 POLICY IMPLICATIONS**

5.1 This report has been subject to the Pre-IIA Screening Tool and does not make any recommendations for change to strategy, policy, procedures, services or funding and so has not been subject to an Integrated Impact Assessment. An appropriate Senior Manager has reviewed and agreed with this assessment.

**6 CONSULTATIONS**

6.1 The Council Leadership Team were consulted in the preparation of this report.

**7 BACKGROUND PAPERS**

7.1 None.

Tony Boyle  
**Executive Director of Neighbourhood Services**

30 March 2026

## **APPENDIX 1: NET ZERO TRANSITION PLAN PROGRESS REPORT 2024-25**

### **1 SUMMARY**

- 1.1 This report provides an annual progress update on Dundee City Council's Net Zero Transition Plan, outlining progress made during financial year 2024/25 against the actions set out in the Plan alongside an overview of the Council's carbon emissions profile.
- 1.2 The Net Zero Transition Plan establishes the strategic framework for reducing emissions across the area, identifying key interventions, delivery partners and enabling actions required to support an achievable transition. This report focuses on implementation and presents a summary of progress made against the agreed actions identified within the Plan, alongside an overview of the Council's carbon emissions for the reporting year. While certain areas see positive progress being made, the report also recognises the practical and operational challenges encountered in implementing the actions and maintaining sustained emissions reductions.
- 1.3 In addition, the report outlines developments in the Council's approach to performance management, including the transfer of future reporting on the Net Zero Transition Plan to the Pentana performance management system, which will strengthen monitoring, governance and future reporting arrangements.

### **2 EMISSIONS BREAKDOWN 2024/2025**

- 2.1 The emissions assessment forms part of the overall progress reporting and is intended to track performance against the Council's net zero ambitions. The reporting boundary covers the financial year from 1 April 2024 to 31 March 2025, remains consistent with the baseline assessment undertaken in 2020/21, and includes emissions arising from the Stationary, Transport, and Waste sectors of the Council's own operations. The Stationary sector covers assets that are under Dundee City Council's direct operational control and other fixed assets such as street lighting, electric vehicle (EV) chargers, and air quality monitors (it excludes council-owned social housing), while the Transport and Waste sectors include emissions from the council fleet and business travel, and from waste generated by council operations, respectively. Additional exclusions are procurement (supply-chain) activities and fugitive emissions (unintended releases of gases from leaks, equipment, or systems). The reporting boundary, therefore, does not include any area-wide or community generated emissions, such as domestic waste. The analysis covers Scope 1 and Scope 2 emissions, together with selected Scope 3 emissions (Figure 3), and has been prepared in accordance with the Greenhouse Gas Protocol Corporate Accounting and Reporting Standard.

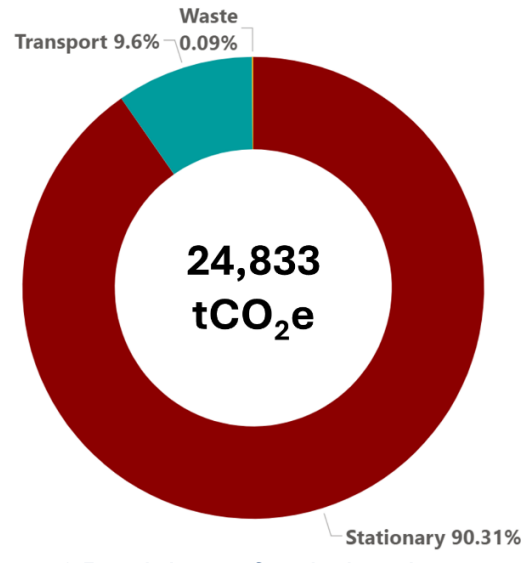


Figure 1 Breakdown of emissions by sector.

2.2 Total reported emissions for 2024/25 were 24,833 tonnes of carbon dioxide equivalent (tCO<sub>2</sub>e), representing a reduction of approximately 4% compared to the previous year. Emissions from the Stationary sector accounted for around 90% of the total carbon footprint, with Transport contributing just under 10% and Waste less than 1% (Figure 1); across all sectors, Scope 1 emissions remained the largest contributor (Figure 2). Definitions of each scope can be found in Figure 3. Overall emissions reductions were driven primarily by a decrease of approximately 700 tCO<sub>2</sub>e from the Stationary sector, reflecting lower energy consumption, including a 6% reduction in emissions from electricity use and a 2% reduction from natural gas with notable reductions observed at Caird Hall and Offices, Dundee House, Dundee Ice Arena, several schools, and through reduced electricity consumption from EV chargepoints. Transport emissions fell by around 207 tCO<sub>2</sub>e, largely due to reduced business mileage claims and a slight drop in fuel consumed by the Council’s fleet, while Waste sector emissions decreased by approximately 30 tCO<sub>2</sub>e, noting that this reduction was largely attributable to revisions to emissions conversion factors published by the Department for Energy Security and Net Zero (DESNZ).

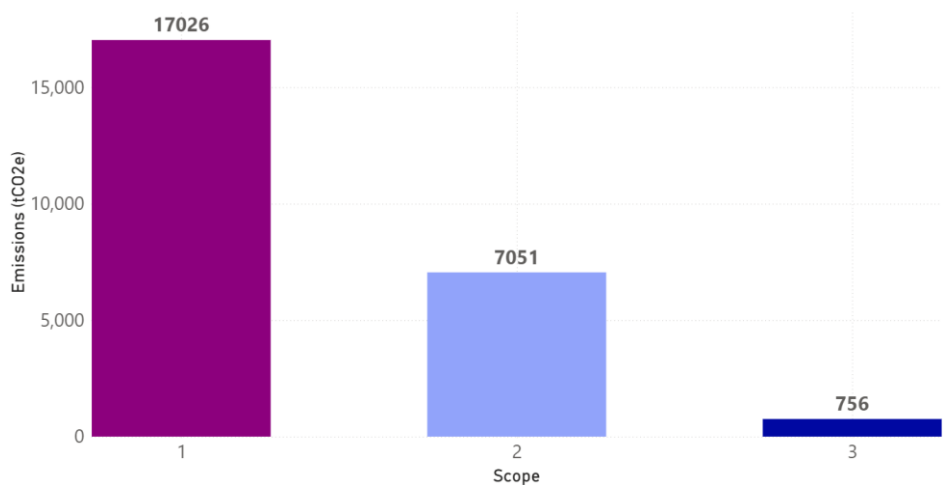


Figure 2 Breakdown of emissions by scope (tCO<sub>2</sub>e).

Scope	Definition	Sources
Scope 1	Direct emission sources that are owned or controlled by the Council.	Natural gas for the Council's own and operated building assets.  Fuel used by the Council's fleet, including diesel, unleaded and gas oil.
Scope 2	Indirect emissions from the generation of purchased energy (such as electricity and steam) consumed by the Council.	Generation of the electricity consumed by the Council.
Scope 3	All other indirect emissions as a consequence of the delivery of services by the Council.	Business and service travel.  Waste disposal; landfill, recycling, incineration, composting and other diversion.

Figure 3 Scope of emissions.

2.3 Natural gas continued to be the Council's single largest source of emissions during 2024/25, accounting for approximately 60% of total reported emissions (Figure 4). This reflects the ongoing reliance on gas for space heating and hot water across the Council's building estate. Other significant sources included electricity consumption within buildings and electricity used to power the Council's EV fleet, which together represented around 31% of emissions. Emissions associated with diesel use within the Council's fleet accounted for a further 8% of the total. This distribution highlights the continued importance of reducing heat demand, improving building energy efficiency, and progressing the transition away from fossil fuels within both buildings and fleet operations.

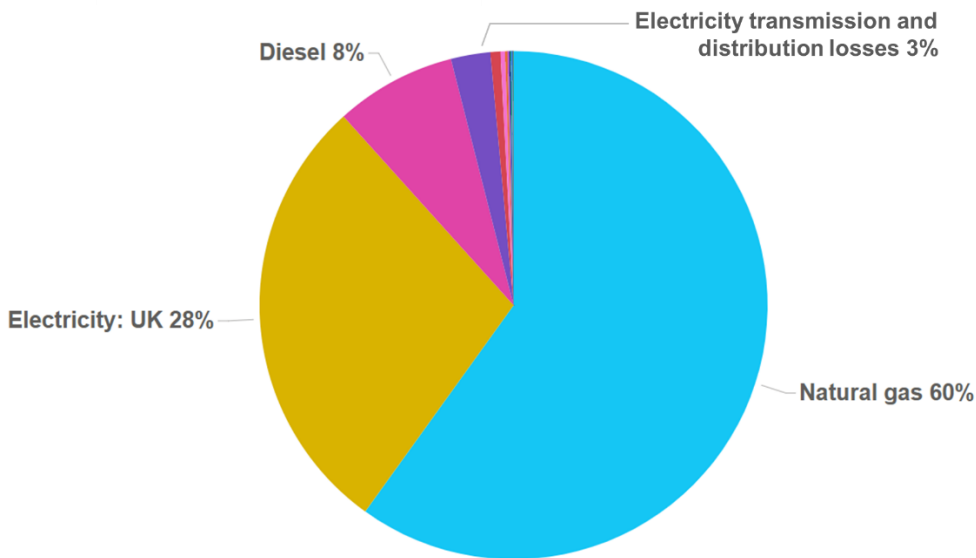
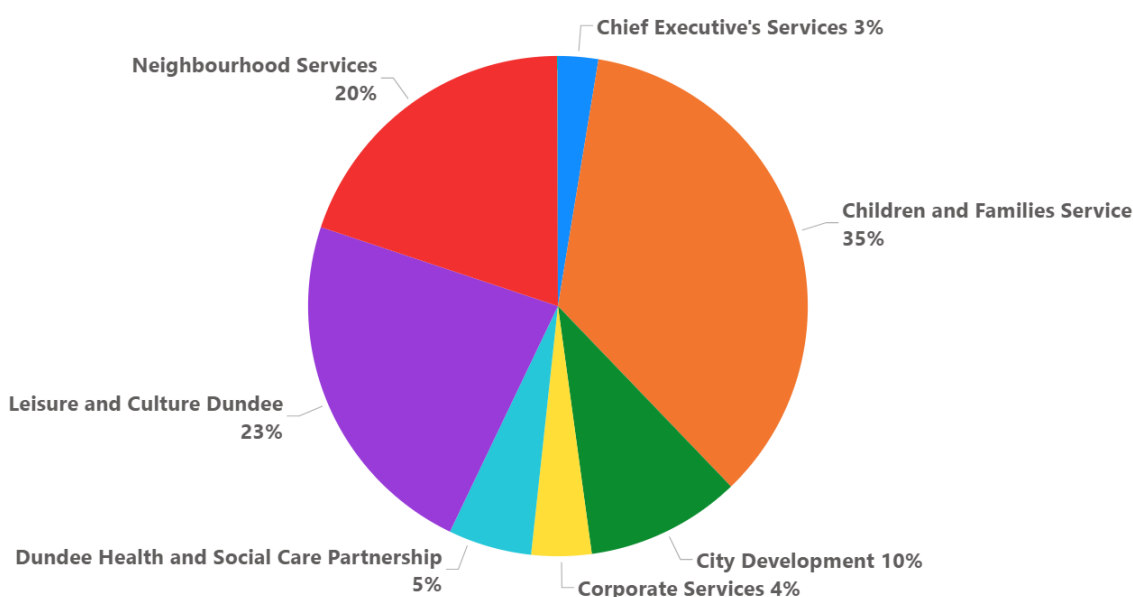


Figure 4 Top four emissions by source.

- 2.4 When emissions are considered by Service Area, the Children and Families Service was the largest contributor, accounting for 35% of the Council's total emissions, mostly reflecting the scale and energy intensity of the school estate. Leisure and Culture Dundee represented a further 23% of emissions, driven largely by energy use within leisure facilities. Neighbourhood Services accounted for 20%, influenced by fleet operations and service delivery activities. City Development contributed 10% of emissions, while smaller proportions were attributed to the Dundee Health and Social Care Partnership (5%), Corporate Services (4%), and Chief Executive's Services (3%). This distribution broadly reflects differences in asset ownership, building use, and operational activity across services. Figure 5 illustrates the proportional contribution of each Service Area to the Council's total emissions during 2024/25, highlighting the relative scale of emissions associated with different operational functions.



*Figure 5 Breakdown of emissions by Service Area.*

### 3 PROGRESS UPDATE ON ACTIONS

#### Summary

- 3.1 This section provides an update on progress made during financial year 2024/25 against the actions set out in the Council's Net Zero Transition Plan. It summarises progress made against agreed actions, key successes, and the challenges faced by services. The update is intended to offer a clear overview of how implementation of the Plan is advancing and to support ongoing oversight of priorities and future delivery. Unless otherwise stated, information reflects the position as of 31 March 2025. To support understanding of delivery, material developments occurring after this date are identified as post-reporting-period updates and are included for contextual purposes only.
- 3.2 The actions set out in the plan have been reviewed in consultation with relevant teams across the Council to ensure they remain appropriate, achievable, and aligned with the current context and ongoing activity. Anticipated completion dates and relevant performance indicators were also identified to enable improved and consistent monitoring of progress against each action. Where progress has been made, updates are documented and reported within this report. To support improved oversight and

streamline future reporting, the ongoing tracking and monitoring of actions will be transferred to the Pentana Management Information System enabling a more consistent, structured, and efficient approach to performance management.

- 3.3 Overall, the period saw strong progress in strategic planning, governance, engagement and partnership working, with notable achievements including completion of major evidence frameworks, delivery of flagship transport infrastructure, and increased integration of climate considerations into corporate decision-making.
- 3.4 Delivery of physical interventions across the estate and at scale remained constrained by funding, staffing capacity, supply-chain limitations and policy uncertainty. Despite these challenges, the foundations for longer-term delivery were strengthened, positioning the Council to accelerate action as resources, funding opportunity and national policy clarity improve.
- 3.5 A list of the progress updates can be found in Section 5, Table of Progress Updates by Action.

### **The Stationary Sector**

- 3.6 Progress across the Council's non-domestic estate continued to focus on strategic planning, feasibility work and targeted operational improvements rather than large-scale capital delivery. Although no major retrofit or low-carbon heating installations were delivered during the reporting period, ongoing lifecycle upgrades continued where required, and feasibility assessments were reviewed on a project-by-project basis. This is however subject to the availability of capital resources and external funding opportunities. Energy management activity continued to perform well, with year-on-year operational emissions reductions.
- 3.7 The publication of the Local Heat and Energy Efficiency Strategy and the Local Area Energy Plan represented a significant milestone, both providing a robust framework to guide future decisions on building decarbonisation and heat network development. Further progress was made in advancing the city's heat network vision, including securing funding from Scotland's Heat Network Support Unit to undertake detailed technical assessments and delivery model appraisals, alongside further feasibility work commissioned to assess long-term viability.

### **The Transport Sector**

- 3.8 Significant progress was made within the transport programme, with delivery of major infrastructure projects and continued investment in low-carbon travel. Subsequent to the reporting period, construction of the Green Transport Hub in the city centre was completed in November 2025, and the facility opened to the public in Spring 2026. This project was supported by £14.4 million from the UK Government's Levelling Up Fund and £1.6 million from Transport Scotland's Active Travel Infrastructure Fund. The Council's EV fleet expanded further with an additional 15 EVs added, bringing the total EV fleet to 236 vehicles. This is further supported by the implementation of an improved fleet data management system with improved accuracy of electricity consumption reporting.
- 3.9 Wider network and behavioural transformation also saw progress. The bus network saw improvements through the operations of the Council's 24-hour Urban Traffic Control (UTC) system, including the full integration of the bus control module, enabling real-time traffic signal management. Dundee City Council continues to work in partnership with Transport Scotland (as funders of the module), bus operators and the Tay Bus Alliance

to improve bus movement and prioritisation across the network. The delivery of active travel initiatives continued alongside monitoring of cycling and modal share indicators, with further behavioural transformation measures and supporting infrastructure planned for the near future. Following the end of the reporting period, a long-term contract was awarded to manage, operate and maintain the city's public and depot EV charging infrastructure. The new arrangements took effect in November 2025, providing a stable, long-term platform for future expansion.

### **The Waste Sector**

- 3.10 Progress on waste actions during the reporting period focused on improving awareness, engagement and service consistency across Council operations and the wider community. Within Council facilities, initiatives to improve waste-sorting behaviours adopted the use of alternative visuals and signage installations across office location, alongside the exploration of additional communication channels such as intranet posts, staff newsletters and targeted reminder campaigns. There was ongoing engagement with the schools' network, with resources and information provided to support better waste segregation and the sharing of best practice. While reviews of recycling facilities across Council buildings were undertaken in line with statutory and operational requirements, with request for additional bins or changes to provision assessed on a case-by-case basis to ensure facilities provided were appropriately supplemented according to building use and demand.
- 3.11 Engagement around waste management extended beyond Council operations through the collaboration with academic institutions, community groups and partner organisations. Meetings were held with the University of Dundee, Abertay University and Dundee & Angus College to support enhanced waste management practices, including the participation of Freshers' Week and the targeted engagement it offered through promotional materials, guidance on recycling practices, and the active promotion of the Council's waste and recycling app. Collaboration with schools and MVV supported year-round visits to the Dundee waste-to-energy facility, providing young pupils with learning opportunities on waste processing and its environmental impacts. Community engagement was further supported through open days at the waste processing facility and the attendance of Council officers at various events that took place in the city. In parallel, work progressed to develop a more robust methodology for establishing a baseline for Council waste generation, including the assessment of existing collection data, exploration of improved data-gathering approaches and knowledge-sharing with partners such as Zero Waste Scotland and other local authorities.

### **Sustainable Procurement**

- 3.12 Substantial progress was achieved in embedding carbon considerations within procurement. A comprehensive carbon accounting exercise identified key procurement (Scope 3) emissions and priority carbon hotspots across Council spend. This evidence informed the future procurement strategy and enabled a more targeted focus on high-impact categories such as construction. The Procurement team worked with others including the Community Wealth Building and the Sustainability and Climate Change teams on the Scottish Government's Sustainable Procurement Tools; a suite of digital resources designed to help public sector bodies comply with the sustainable procurement duty. These tools aim to optimise economic, social, and environmental outcomes, including the Prioritisation Tool, Flexible Framework Assessment Tool, Sustainability Test, and Life Cycle Impact Mapping. A phased introduction of these tools was scheduled to be applied within sourcing strategies, starting with high-impact categories, and is supported by staff training on new procurement procedures, and enhanced spend analyses.

## Climate Resilience and Nature-based Solutions

- 3.13 The Council strengthened its approach to climate adaptation and resilience through the completion of an updated Climate Risk and Vulnerability Assessment which was presented to the Climate, Environment & Biodiversity Committee on 21 April 2025, [Report No. 76-2025](#), and informed refreshed priorities for action. Climate adaptation was being embedded more consistently across the organisation, with climate risks being added to the Corporate Risk Register and Business Continuity Plans, supporting a more coordinated and informed response to extreme weather and long-term climate impacts. Internal governance arrangements were also enhanced with the establishment of climate adaptation as a standing agenda item within the Net Zero Officer Group. Dundee City Council also have initiatives in place including Water Resilient Dundee and the Biodiversity Action Plan, covering topics such as flood risk and surface water management, climate change adaptation, nature-based solutions, habitat protection and the integration of green and blue infrastructure across the city. In addition, Dundee City Council is working closely with Perth and Kinross and Angus Councils as part of the Climate Ready Tayside regional adaptation partnership, supported by Adaptation Scotland, to understand regional climate risks and develop projects to overcome these, including nature-based solutions, communications and community resilience.
- 3.14 The topography of Dundee City means that it is prone to surface water flooding as well as river flooding, mainly along the Dighty river. The delivery of blue-green infrastructure and nature-based solutions continued across the city, contributing to both climate resilience and wider placemaking benefits. Prior to the reporting period, completed projects including the installation of rain gardens at locations such as Balmore Street, Arthurstone Terrace and the A930 in Broughty Ferry, and pocket park and public realm improvements at Craigie Street and Douglas Park, provided early examples of interventions to reduce impermeable surfaces and enhance biodiversity. Further schemes were being progressed through design and feasibility, including additional pocket parks, bioretention basins, drainage improvements linked to regeneration areas, and strategic district-wide approaches to surface water management. Biodiversity initiatives progressed despite variable funding availability, supported by Nature Restoration Funding and external partnerships, with projects delivered in parks, schools and communities and seven parks achieving Green Flag status. Development of a citywide Nature Network continued, with stakeholder engagement underway and proposals to be incorporated into the forthcoming review of the Biodiversity Action Plan, supporting a more strategic and connected approach to nature recovery across Dundee.

## A Just Transition

- 3.15 Just Transition considerations continued to be integrated across Council activity, including workforce planning, employability and active travel. Subsequent to the reporting period, the Net Zero Transition Plan was referenced within the Council Plan progress report ([Report No. 326-2025](#)) as a key strategy to support the Council to become a net zero organisation, while future reporting will strengthen future inclusion of Just Transition considerations. Green skills development was supported through collaboration with employers, education providers and funding programmes, while practical measures such as subsidised cycle storage helped address affordability and access.

## Communication and Engagement

- 3.16 Engagement activity under the Net Zero Transition Plan continued to strengthen both internal awareness and external participation, with a focus on improving access to

information, enabling behavioural change, and supporting community-led climate action. Internally, the launch of the Net Zero Transition SharePoint site represented a significant step forward in providing a single, accessible platform for staff for information, tools and progress updates. Beyond the reporting period, leadership-level engagement was also progressed through events such as Leading Team Dundee, which showcased climate and sustainability initiatives and helped embed the Net Zero Transition Plan within wider organisational culture and decision-making. Public and community engagement remained a key focus, with activity delivered through events, campaigns and digital platforms. Dundee Climate Week provided an annual focal point for engagement, complemented by year-round activity including Clean Air Day, Urban ReLeaf events, Take Pride in your City, and targeted awareness-raising linked to biodiversity, active travel and sustainable living. The Dundee Climate Fund successfully supported a wide range of community-led projects, reinforcing local delivery and awareness of climate action through three successful rounds of funding. To date, the £750,000 participatory budgeting initiative has supported a total of 27 projects across communities, schools and local organisations.

## **4 CHALLENGES AND RISKS**

- 4.1 Despite the progress of many successful projects and initiatives throughout the reporting year, delivery of the Net Zero Transition Plan and sustainable initiatives across services continued to be constrained by a number of recurring and cross-cutting challenges. The availability of funding remained a significant limiting factor, with many actions dependent on external grant funding programmes, or competing pressures and priorities within the Councils plans. This slowed the pace and scale of delivery, particularly for large-scale cornerstone projects such as the delivery of extensive retrofits to Council properties, low-carbon heating, widespread renewable installations, and some biodiversity and blue-green infrastructure projects. This challenge highlights the importance of securing adequate resourcing and investment to support the successful delivery of the Net Zero Transition Plan. The Council is therefore committed to the ongoing exploration of funding opportunities to support the implementation of the Net Zero Transition Plan.
- 4.2 Staffing capacity also presented challenges, particularly for complex, multi-disciplinary delivery programmes which require specialist technical input, partnership working and ongoing programme management. External factors also added further constraints to delivery within available budgets, including the rising construction and material costs, alongside supply-chain pressures. In terms of data, factors such as the availability, complexity and quality of data affected the ability to establish robust baselines and monitor progress consistently, while some changes in objectives, approach and the delivery responsibilities led to the discontinuation or realignment of a small number of actions.

## 5 TABLE OF PROGRESS UPDATES BY ACTION

Theme	Service Area and Team	Ref	Action	Progress
Emissions Reduction	City Development, Design and Property Services	OH1	Develop a fully costed heat decarbonisation plan considering the retrofit, heating systems, renewables, management and storage opportunities for the Council owned and operated non-domestic buildings	Heating Options Appraisals are being carried out by City Development for all Council Buildings. This will help to plan future Low Carbon Technologies and energy efficiency upgrades.
Emissions Reduction	City Development, Architectural Services	OH2	Continue to improve the fabric and thermal energy efficiency of the Council buildings through energy efficiency retrofit	With the end of the Non-Domestic Energy Efficiency funding, there have been no major energy efficiency improvements in Council Buildings. An application for the Public Sector Heat Decarbonisation Fund is under development.
Emissions Reduction	City Development, Architectural Services	OH4	Sub-action of OH1: Continue to connect the Council buildings to existing or new heat networks	The City Centre Heat Network Feasibility and Vision are being finalised. Techno-economic modelling in this phase includes the River Tay as a heat source for water source heat pumps. Past studies considered the viability of sewer source from George IV pumping station and waste heat from MVV. Stakeholder engagement is underway. Potential heat off-takers include the University of Dundee, Ninewells, University of Abertay, Police Scotland and other city centre partners.
Emissions Reduction	City Development, Sustainability and Climate Change	OH7	Consider the outputs of the Local Heat and Energy Efficiency Strategy (LHEES) and Local Area Energy plan (LAEP) to identify and pinpoint the Council buildings suitable for connecting to larger (city-wide) heat networks	The appointed consultants are undertaking additional feasibility work to deliver a more detailed assessment of heat network viability. This study is scheduled for completion in 2026. Its findings will be incorporated into the vision document, which will be published following the completion of this analysis.
Emissions Reduction	Corporate Services, Customer Services and IT	OE5	Maximise the lifespan of all devices and equipment by using them until the end of their usable life, while replacing inefficient appliances where budget permits	There is an ongoing review of devices to ensure that they are still supported, secure and can operate efficiently.
Emissions Reduction	City Development, Sustainable Transport	OS1	Deliver a green transport hub in the northeast quadrant of the City Centre	Construction of the Green Transport Hub was completed on Friday 21 November 2025. The upper floors were scheduled to open for customer parking on 8 December, while the ground floor hub was expected to open to the public in Spring 2026.

Theme	Service Area and Team	Ref	Action	Progress
Emissions Reduction	City Development, Architectural Services	OS2	Replace existing natural gas, coal and oil system with low or zero carbon system where possible	Heating Options Appraisals are being carried out by City Development for all Council Buildings. This will help to plan future low-carbon technologies and energy efficiency upgrades.
Emissions Reduction	City Development, Energy Management	OS3	Continue to identify and implement appropriate smart control, energy management and behaviour change	The Council have seen a year-on-year reduction in emissions that remains on target of 5% emissions reductions per year.
Emissions Reduction	City Development, Fleet	OT1	Increase the percentage of zero tailpipe emissions Council fleet	<ol style="list-style-type: none"> <li>1. In the last 12 months the EV fleet has increased by 15 vehicles to a total of 236 EVs out of 712 vehicles.</li> <li>2. The Fleet team have implemented a new data management system to track EV electricity consumption within the fleet. This will improve the accuracy of the data.</li> <li>3. No new charging infrastructure has been deployed in the past year however, subsequent to the reporting period, Dundee City Council has awarded a 20-year contract to Evolt Charging, part of SWARCO Smart Charging, to manage, operate, and maintain the city's public and depot electric vehicle (EV) charging infrastructure.</li> </ol>
Emissions Reduction	City Development, Fleet	OT2	Double the number of publicly accessible EV chargepoints	Post-reporting-period: Dundee City Council has awarded a 20-year contract to Evolt Charging, part of SWARCO Smart Charging, to manage, operate, and maintain the city's public and fleet EV charging infrastructure. This ensures the long-term reliability and development of Dundee's EV charging network, supporting the city's commitment to sustainable transport and low-carbon initiatives.
Emissions Reduction	City Development, Sustainable Transport	OT3	Increase the percentage of residents who cycle from 28% (2023/24 baseline measure) to 36%	Percentage of residents who cycle remain at 28%. Further behavioural change initiatives and enabling infrastructure to improve accessibility are planned by 2030.
Emissions Reduction	City Development, Sustainable Transport	OT4	Improve bus journey times on key bus corridors through bus priority measures	Dundee City Council continues to strengthen its 24-hour UTC system, which monitors and coordinates signalised junctions to manage traffic flow. The bus control module has now been fully integrated and is operational within the UTC, enabling real-time management that supports more reliable and efficient bus routes. Dundee City Council continues to work in partnership with Transport Scotland (funders of the module), bus operators and

Theme	Service Area and Team	Ref	Action	Progress
				the Tay Bus Alliance to improve bus movement and prioritisation across the network.
Emissions Reduction	Corporate Services, Corporate Finance	OT5	Strengthen adherence to the governance of domestic flight expenses, ensuring travel policies align with cost-efficiency and sustainability objectives	A Staff Travel Plan is in place, which is actively enforced across the organisation. The plan promotes sustainable travel choices by encouraging walking, cycling, public transport, car sharing and reduced reliance on single-occupancy vehicles. Compliance is supported through internal policies, staff guidance, and ongoing monitoring.
Emissions Reduction	Neighbourhood Services, Waste Management	OW1	Identify further opportunities for reducing the generation of waste in Council facilities/buildings/premises	<p>Alternative visuals and signage have been installed across Council office locations to support improved waste sorting behaviours. Opportunities are being explored to expand the use of other communication channels – including intranet posts, staff newsletters, and targeted reminder campaigns – to communicate correct waste stream separation, contamination reduction practices, and updated recycling guidance.</p> <p>There is ongoing engagement with local schools to support and enhance waste management practices on-site. This includes the provision of resources and information on appropriate waste segregation and sharing best practices.</p>
Emissions Reduction	Neighbourhood Services, Waste Management	OW2	Extend waste awareness campaigns across schools, businesses, universities and communities	Engagement with higher education institutions - meetings were held with the University of Dundee, Abertay University, and Dundee & Angus College to directly support higher education institutions with enhanced waste management practices. Examples include the Council's support during Freshers' Week activities. This included delivering overviews of current waste and recycling systems, distributing promotional materials, sharing guidance on correct waste practices, and actively promoting the use of the Waste App. Furthermore, Abertay University students are engaged on an ongoing basis with the opportunity to submit queries at any time.

Theme	Service Area and Team	Ref	Action	Progress
				<p>Collaboration with local schools and MVV to coordinate school visits to the MVV waste to energy facility in Dundee - providing pupils with practical insight into waste processing, recycling challenges, and the environmental impacts of waste.</p> <p>Wider engagement with community groups and local organisations includes supporting open days at the MVV plant, attending community focused events, delivering talks and presentations, and hosting information stands to promote good waste management practices across the wider community.</p>
Emissions Reduction	Neighbourhood Services, Waste Management	OW3	Explore potential methodologies to identify and define baseline data for Council waste production.	<p>The Council have started exploring ways to identify a new methodology for calculating Council waste generation. This includes an assessment of current route collection data, alongside the identification of opportunities for improvement, and exploring options to gather more accurate information on the number, type, and distribution of bins provided across Council premises.</p> <p>There is ongoing engagement with external partners and local authorities to share knowledge and align approaches. This includes collaboration with Zero Waste Scotland and participation in the Waste Managers Forum.</p>
Emissions Reduction	Neighbourhood Services, Waste Management	OW5	Undertake review of Council building recycling facilities and establish minimum level of service provision	<p>Work is being delivered in line with statutory and operational requirements, with ongoing reviews of recycling facilities across Council buildings to ensure compliance and alignment with minimum service standards.</p> <p>Additional requests for recycling bins or changes to existing provision at Council sites continue to be addressed promptly. Requests are assessed to ensure that facilities remain appropriate for the size, type, and usage patterns of each building.</p>

Theme	Service Area and Team	Ref	Action	Progress
Emissions Reduction	Children and Families Services, Business Support - Education	CF1	Collaborate with City Development colleagues to re-launch previous energy-saving initiatives. Maintain ongoing engagement with all HTs (Head Teachers), BMs (Business Managers), and LSOs (Learning Support Officers) to raise awareness. Integrate insights and evidence from the new EECC project to inform and enhance current practices	The service will continue to monitor reports provided by City Development colleagues and further interrogate any discrepancies. Regular reminders are shared with all settings in terms of school holiday shutdowns and energy saving initiatives. All new works within settings are implemented through City Development with an eye on energy saving measures.
Emissions Reduction	Children and Families Services, Business Support - Education	CF2	Install an EV charging hub at Morgan Academy, aligning with the rollout across other school sites. Track installation progress and usage data. Continue collaboration with City Development colleagues to assess and prioritise additional school locations for future EV charging infrastructure.	A review of all education establishments with EV hubs is planned to be undertaken during Term 3 of session 25/26 to provide a full picture and develop a potential increase in hubs going forward dependent on demand needs and feasibility.
Emissions Reduction	Children and Families Services, Business Support - Education	CF3	Continue to increase the number of Eco Schools within the service. Facilitate the sharing of best practices and lessons learned through termly Head Teacher business meetings. Collaborate with the Sustainability and Climate Change team to identify further improvement initiatives.	Regular review and information sharing takes place at termly meetings and cluster meetings. Best practice shared at head teacher development days network events and again, within clusters. An Eco Champion has been identified in every setting. The Eco Champion will lead on all eco-related events and sustainability within the school. These people have been identified to the net zero team and have recently completed a baseline survey.
Emissions Reduction	Children and Families Services, Business Support - Education	CF5	Partner with the Contracts Team and Tayside Contracts to identify and implement food waste reduction opportunities within meal provision services	A further four schools were added to the pilot project and were expected to commence 7 January 2026, bringing the total to eight schools. All new schools have been inducted, trained and are currently identifying young people as champions for the dining centres. An additional four schools are expected in Term 4 of session 25/26, and all schools live within session 26/27.
Emissions Reduction	City Development, Sustainable Transport	CD7	Support active travel through improving road safety	Dundee City Council continues to support active travel by improving road safety across the local network. Road casualties in 2024 fell by 4% against the baseline average and by 7.5%

Theme	Service Area and Team	Ref	Action	Progress
				compared with the previous year, with full details provided in the Annual Road Safety Report (report no. 226-2025). Key measures include the expansion of 20mph zones across the city, the delivery of the pedestrian crossing programme, and installation of new crossings to create safer, more accessible routes for people walking, wheeling and cycling.
Emissions Reduction	City Development, Sustainability and Climate Change	CD12	Implement council carbon budget through a staged process beginning with carbon accounting, with a goal of aligning the council's financial budget with the carbon budget	A baseline carbon budget has now been established, supported by initial carbon accounting to define current emissions and identify key sources across council operations. A preliminary emissions reduction trajectory has also been set, providing a clear pathway toward achieving the council's climate commitments. The carbon budget and pathway will be progressively refined. Further enhancements will be informed by improved emissions data, deeper asset-level insights, and more.
Emissions Reduction	City Development, Sustainability and Climate Change	CD14	Ensure that the Local Housing Strategy and National Planning Framework 4 (NPF4) are considered in the development of the city's Local Heat and Energy Efficiency Strategy (LHEES) and Local Area Energy Plan (LAEP) and that the Local Development Plan takes into account the LHEES	The Local Housing Strategy and National Planning Framework were considered in the development of both the LHEES (published April 2024) and the LAEP (published September 2024). The Sustainability & Climate Change team have been working with the Planning team to ensure the Local Development Plan and the LHEES both align.
Emissions Reduction	Corporate Services, People Services	CS1	Ensure that the aims of the Net Zero Transition Plan (NZTP) are taken into account for embedding as appropriate within Workforce Strategic Plans and Policies	This is a confirmed stage alongside liaison with the Trauma-Informed Lived Experience Group and with our Trade Union Colleagues. Appropriate elements of the NZTP aims are also to be included as relevant in the planned Services' Strategic workforce planning template, due for roll out in quarter 1, 26/27.
Emissions Reduction	Corporate Services, Customer Services and IT	CS7	Advance the integration of digital processes as part of the Digital Strategy to drive ongoing cost reductions.	A Digital Delivery Plan is currently being developed to support the Council's Digital Strategy. This work includes consultation with the Senior Leadership Team and wider engagement across the Council, with the aim of a complete plan by May 2026.
Emissions Reduction	Neighbourhood Services, Housing	NS2	Continue investment in housing stock to meet Energy Efficiency Standard for Social Housing (ESSH2)	The next phase of the Retrofit Programme relates to Linlathen Phase 1, which has been approved by Committee and is progressing to site in March 2026. Phases 2 and 3 will follow,

Theme	Service Area and Team	Ref	Action	Progress
				ahead of progression to retrofit projects at the Glenprosen, Lawton, and Fleming Gardens developments.
Emissions Reduction	Neighbourhood Services, Housing	NS3	Consider the output from the Local Heat and Energy Efficiency Strategy (LHEES) in Local Housing Strategy	A consultation was conducted in December 2025 on the Housing Strategy - energy efficiency was identified as one of the six key priorities within the strategy in line with the LHEES. The consultation helps to shape a strategy that sets out a clear, positive vision for the future of housing in Dundee and how it can support stronger communities, better health and improved quality of life for residents.
Circular Economy	Corporate Services, Corporate Procurement	OP1	Map procurement activities through a carbon accounting exercise to identify Scope 3 emissions and carbon hotspots in key spend areas	A comprehensive carbon accounting exercise was conducted using the CO <sub>2</sub> A analysis tool to map procurement activities, identify Scope 3 emissions, and pinpoint carbon hotspots in key spend areas.
Circular Economy	Corporate Services, Corporate Procurement	OP3	Community Wealth Building: Develop a programme to embed Sustainable Procurement assessment / Life Cycle mapping into key commodity areas and undertake in-depth assessments for sourcing strategies to identify environmental and social opportunities, circular economy, carbon reduction and potential financial savings	This action remains in progress, working in conjunction with the Sustainability and Climate Change Team. The carbon projection has been built into the Council's online Sourcing Strategy, while Sustainability Tools are being developed for use internally within Dundee City Council.
Circular Economy	Corporate Services, Corporate Procurement	OP4	Develop tender process to include Net Zero criteria for companies bidding	Existing sourcing strategies include prompts for suppliers to address sustainability and net zero requirements, ensuring alignment with organisational objectives.
Circular Economy	Corporate Services, Corporate Procurement	OP5	Community Wealth Building: Continue to explore opportunities to reduce carbon emissions through procurement initiatives, including development of relevant sustainability KPIs	Working in conjunction with the Sustainability and Climate Change team, the Procurement team has begun the process of developing and applying the use of Sustainable Procurement Tools to assess key spend categories.

Theme	Service Area and Team	Ref	Action	Progress
Circular Economy	City Development, Sustainability and Climate Change	CD3	Work in collaboration with the procurement team and schools to identify schools' procurement purchasing activities for scope 3 emissions calculations	The Sustainability and Climate Change team are working with their Procurement and Community Wealth Building counterparts to adopt the concepts of the Sustainable Procurement Tools, covering circular procurement and whole life costing. Priority categories have been identified, with the focus on the largest spend categories currently.
Climate Resilience	City Development, Sustainability and Climate Change	R1	Identify a lead from each Service Area to form a Climate Resilience Working Group and provide the necessary training to allow them to apply adaptation in their service	Climate adaptation is now a standing agenda item within the Net Zero Transition Officer Group, with active participation from key services including Green Space, infrastructure, planning and communities. Wider resilience is being strengthened through Climate Ready Tayside, particularly around community engagement, alongside the delivery of the Water Resilient Dundee Strategy and Biodiversity Action Plans. Climate risks are also being embedded into the Corporate Risk Register and Business Continuity Plans.
Climate Resilience	City Development, Sustainability and Climate Change	R2	Undertake a follow up Natural Capital Baseline Assessment by 2028 to monitor the impact of interventions on ecosystem services in Dundee	This assessment may be commissioned as part of the Dighty River Restoration Project or integrated into ongoing programmes such as Water Resilient Dundee or Nature Network development. Alternative funding sources and a new consultant will need to be identified.
Climate Resilience	City Development, Sustainability and Climate Change	R3	Update the Climate Risk and Vulnerability Assessment, identify priorities for action and refresh the adaptation plan	The Climate Risk and Vulnerability update was completed and presented to the Climate, Environment and Biodiversity Committee on 21 April 2025, and can be found under <a href="#">Report No. 76-2025</a> .
Climate Resilience	City Development, Sustainability and Climate Change	R4	Apply Adaptation Scotland's Workplace Toolkit across All Service Areas	Business continuity plans have been updated, and it was agreed that applying Adaptation Scotland's Workplace Toolkit was not necessary; work is ongoing with corporate risk colleagues to ensure that risks identified in the Climate Risk and Vulnerability Assessment are appropriately incorporated.

Theme	Service Area and Team	Ref	Action	Progress
Climate Resilience	City Development, Sustainability and Climate Change	R5	Work with regional partners to develop Tayside Adapts – a regional approach to adaptation	Work is progressing with the Climate Ready Tayside (CRT), which has established a strong cross regional adaptation partnership across Dundee, Angus and Perth & Kinross with a shared vision, formal governance, and active working groups. Key achievements include: the publication of a regional vision; launch of the CRT website; establishment of regional working groups on Communications and Engagement, Health and Community Resilience, and Nature-based Solutions; delivery of a regional communications plan and hazards database; advancement of nature-based solutions through expert sessions, knowledge exchange, site visits and exploration of regional initiatives; commissioning of a regional Climate Risk and Vulnerability Assessment and development of a shared evidence base; regional priority mapping to target areas most at risk from climate impacts; and preparation of funding proposals alongside active engagement with national Climate Ready Regions activity.
Climate Resilience	City Development, Sustainability and Climate Change	CD8	Develop a Climate Change Adaptation Plan using the 'Adaptation Capability Framework' developed by Adaptation Scotland	Dundee now has the Water Resilient Dundee Strategy and Biodiversity Action Plan, alongside ongoing development of a comprehensive Community Resilience Plan. Climate risks are being systematically integrated into corporate risk management and business continuity planning. Climate adaptation measures continue to be embedded across all Council services.
Climate Resilience	City Development, City Engineer	CD10	Identify further opportunities for green and blue infrastructure across the city	The following projects have been delivered <ul style="list-style-type: none"> <li>1. Constructed projects: <ul style="list-style-type: none"> <li>a. Four rain gardens have been installed over the last couple of years. Balmore Street, Arthurstone Terrace, A930 Monifieth Road at Panmure Street and A930 Dalhousie Road at Bridge Street.</li> <li>b. Work on pocket parks took place on Craigie Street, including blue-green infrastructure rain gardens and public realm improvements on Dead End Street.</li> <li>c. Improved biodiversity and amenity at Douglas Park, with new landscaping including new biodiverse area; incorporating swales that help alleviate flooding.</li> </ul> </li> </ul>

Theme	Service Area and Team	Ref	Action	Progress
				<p>d. Mill Street in Broughty Ferry was changed from a road to a shared use footpath with large planted and grass areas; removing a large area of impermeable surface and replacing with natural landscaping.</p> <p>2. Projects currently being designed:</p> <p>a. A pocket park in Eliza Street; public realm works with blue-green infrastructure included. Lochee pocket park is transforming an area of waste ground into landscaped public seating area with incorporated blue-green infrastructure.</p> <p>b. Scottish Water are working with St Andrews Primary School, Craigowl Primary School and St Marys Community Centre to install roof planters.</p> <p>c. A bioretention basin on Cedar Road to help alleviate flooding.</p> <p>d. Construction of blue-green infrastructure at Dura Street/Catherine Street Carpark.</p> <p>e. New blue-green infrastructure, rain gardens, that will tie into the Lochee pocket park. The Council is working with churches in the city centre to help improve drainage.</p> <p>f. Removing all road drainage and using blue-green infrastructure to reduce peak rainfall flows into the combined sewer at the Union Street Pedestrian Area.</p> <p>3. District Strategies being developed:</p> <p>a. Construct an open watercourse at St Mary's stretching from Macalpine Road to the Dighty burn at Harestane Road. This will have a series of ponds, active travel routes and creation of new biodiverse habitats. Removing surface water from the sewer network and freeing up development potential.</p> <p>b. Investigate opportunities to remove surface water in Camperdown.</p> <p>c. Investigation is underway at Dens District, a known flooding area due to the Dens Burn, into how this could tie into the Eden Project as a water source.</p> <p>d. Investigate opportunities that arise from the Eastern Quarter regeneration, developing a drainage strategy.</p>

Theme	Service Area and Team	Ref	Action	Progress
				<ul style="list-style-type: none"> <li>e. Identify how the flow in the culverted watercourse can be reduced in the Gelly Burn.</li> <li>f. Wider strategy that complements the Douglas Park project; removing surface water from the road network and freeing up potential development sites.</li> </ul>
Climate Resilience	City Development, Planning	CD15	All planning decisions will be made in accordance with the policies relating to climate change and biodiversity contained in the Development Plan (NPF4 and the Dundee Local Development Plan) unless material considerations indicate otherwise.	Implemented and ongoing. It is a legal requirement for all planning applications to be determined in accordance with the development plan unless material considerations indicate otherwise.
Climate Resilience	Neighbourhood Services, Environment	NS10	Building on the initial work carried out by University of Dundee / Treeconomics and DCC to develop an i-Tree project for Dundee, seek funding to take the project forward. A successful i-Tree project will identify further opportunities for Dundee's trees and woodlands, and understand the ecosystem services which they provide	The development of the i-Tree project depended highly on external funding. Unfortunately, the funding application was unsuccessful, and as a result the i-Tree project is not progressing further.

Theme	Service Area and Team	Ref	Action	Progress
Climate Resilience	Neighbourhood Services, Environment	NS12	Review Dundee's Biodiversity Action Plan in 2025 incorporating recommendations from the open space audit and nature network pilot project to identify further actions which benefit biodiversity and Dundee's greenspace resource, recognising its adaptation and mitigation role in climate change	<ol style="list-style-type: none"> <li>1. During the 2024/25 reporting period, work on the draft Nature Network progressed, though the review of the Biodiversity Action Plan (BAP) was paused in order to pursue Nature Towns and Cities funding, which was ultimately unsuccessful. Subsequent to the reporting period, the draft Nature Network entered review with internal and external stakeholders, and elected member support was sought in February 2026 to support community engagement and identification of opportunities. The Nature Network is expected to be incorporated into the forthcoming review of the BAP, which is due to be presented at committee in August 2026.</li> <li>2. Seven parks in the city successfully attained a Green Flag award, by submitting a Management Plan and hosting a site visit by an external assessor. Broughty Ferry beach retained its Beach Award.</li> <li>3. The Scottish Government has previously allocated an amount of Nature Restoration Funding (NRF) directly to each Local Authority. Subsequent to the reporting period, in 2025/26 the Council received £125,000 capital funding and £59,000 revenue funding. Supported projects include a biodiversity initiative in Stobswell led by RSPB, a school bird box project led by Eden Dundee, replacement of pond pumps at Barnhill Rock Garden and a city-wide biodiversity planting initiative.</li> </ol>
Just Transition	Chief Executive Services, Transformation and Performance	JT3	Include the phrase Just Transition and reference the Net Zero Plan in the Council Plan progress report	Subsequent to the reporting period, the Net Zero Transition Plan was referred to in the most recent Council Plan progress report (Article IV of the meeting of the City Governance Committee of 17 November 2025, <a href="#">Report No. 326-2025</a> ) as a key strategy to support the Council to become a net zero organisation by 2038. In addition, the implementation of Net Zero Transition Plan actions was included as planned improvement activity for 'Energy consumption in Council buildings', a key performance indicator included in the Council Plan. However, the phrase 'Just Transition' was not used. This will be included in the next Council Plan progress report scheduled for June 2026.

Theme	Service Area and Team	Ref	Action	Progress
Just Transition	City Development, Economic Development	JT5	Identify opportunities e.g., MSIP, for future employability skills and retraining the workforce	The team is supporting wider city employment initiatives by working with large employers and skills partners to understand workforce needs, develop employability pathways (including in energy and sustainability), and support entry-level routes and core employability services. This is complemented by skills provision through colleges and universities, with green skills training already available in areas such as EV maintenance and charging infrastructure delivery, offering local businesses and employees access training and qualifications opportunities.
Just Transition	City Development, Sustainable Transport	JT6	Expand access to bike storage locations	Subsidy on residential cycle storage (bike hangars) has been continued enabling future expansion of bike storage locations across the city.
Just Transition	Chief Executive Services, Community Planning	CE4	Support Fairtrade Forum to ensure the wider sustainability agenda and just transition are reflected	Consideration of the wider sustainability agenda will be introduced at the next meeting in early 2026.
Just Transition	Neighbourhood Services, Environment	NS11	Continue to provide officer support and advice to Community Growing projects. Review the Local Food Growing Strategy in 2025 and ensure that Dundee City Council's Good Food Nation Plan reflects the Local Food Growing Strategy.	In 2025 the Community Allotment Officer and Environment Service provided support to 32 growing projects. This ranged from supplying Discovery Compost to growing projects, to 50% of Community Allotment Officer time supporting the Campy Growers. The review of the Local Food Growing Strategy will be considered by elected members in summer of 2026.
Engagement	City Development, Sustainability and Climate Change	E1	Communicate the Net Zero Transition Plan across Council and wider community	Since the launch of the Net Zero Transition SharePoint Site, the page has seen 39 unique viewers, and a total of 335 views.
Engagement	City Development, Sustainability and Climate Change	E2	Maximise opportunities to use the Dundee Climate Fund in support of deliverables for the plan	<p>Deliverables:  DCF Round 1: £375,190, 11 projects supported.  DCF Round 2: £279,647, 10 projects supported.  DCF Round 3: £106,762, 6 projects.</p> <p>Leaving an underspend of at least £3,910. Possibility to assign the underspend to another DCF 3 project, if suitable.</p>

Theme	Service Area and Team	Ref	Action	Progress
Engagement	City Development, Sustainability and Climate Change	E4	Develop topical sustainability awareness campaigns for DCC staff using appropriate mechanisms	A programme of topical sustainability awareness campaigns for DCC staff was delivered, including: Dundee Climate Week; CalCommuter survey; the NZTP SharePoint site; Clean Air Day activities; and engagement through the Leading Team Dundee event.
Engagement	City Development, Sustainability and Climate Change	E5	Develop topical sustainability awareness campaigns and events for the public using appropriate mechanisms	A range of topical sustainability awareness campaigns and events for the public have been delivered and are ongoing. Hello Dundee (previously known as Hello Lamp Post) is currently underway, using interactive engagement to raise awareness of climate and place-based issues. Dundee Climate Week provided a focal point for city-wide engagement and learning. Urban ReLeaf activities have been delivered throughout the year, including a high-profile event at the V&A, supporting awareness of urban nature and climate resilience. In addition, the Dundee Climate Fund programme has combined public voting with an eight-week awareness and campaigning period.
Engagement	City Development, Sustainability and Climate Change	E6	Monitor uptake of mandatory climate literacy e-learning for staff, promote topical ad-hoc training courses from external partners to relevant staff	E-training is available to all staff on a voluntary basis; however, completion rates are currently unknown. There is a requirement to streamline the content into a single training module.
Engagement	City Development, Sustainability and Climate Change	E7	Provide opportunities and tools for staff to engage in sustainable living so that all staff are equipped to signpost others	Dundee Climate Week activities shared practical examples of sustainable living which were free to attend while the Sustainable Dundee website provides advice and guidance on sustainable living. The Leading Team Dundee event showcased practical sustainable living practices. The CalCommuter gave personalised low-carbon travel plans, and access to Hello Dundee enable staff to learn more about sustainable living.
Engagement	City Development, Sustainability and Climate Change	E9	Develop a Carbon Dashboard for intranet pages	An updated emissions dashboard will be produced each year, with the next one expected April 2026.
Engagement	City Development, Sustainability and Climate Change	E10	Continuously update and promote the Sustainable Dundee resources	Regular social media content has been delivered, and opportunities have been identified to promote the website. Branded merchandise highlighting the website is routinely distributed at meetings and events to increase publicity.

Theme	Service Area and Team	Ref	Action	Progress
Engagement	City Development, Sustainability and Climate Change	E11	Update the Dundee City Council webpage to integrate Sustainability & Climate Change information on the homepage, linking to the Sustainable Dundee Website	The Sustainability webpages are now largely compliant with web accessibility requirements. A potential solution to better integrate the Sustainability content on the Council homepage has been identified with further details to come.
Engagement	Corporate Services, Corporate Finance	CS8	Include climate change and just transition as topics within the Council's Budget Consultation	The 2025/26 Budget Consultation received 3,571 responses: a number of questions received responses from residents emphasising the environmental importance of reliable waste and recycling services, that reducing bus route subsidies and cutting the sustainable transport budget would conflict with low-carbon transport goals. Post reporting period: The subsequent 2026/27 Budget Consultation reflected similar concerns.
Engagement	Chief Executive Services, Communications	CE5	Signpost Council employees to appropriate resources and initiatives such as the reuse hub, using the weekly email round-up and other communications channels.	Frequent sharing of sustainability and climate change-related resources and information has been maintained through Weekly Updates, including: a short survey offering personalised low-carbon travel plans; recognition of Dundee's achievement in retaining its CDP A-List rating; promotion of the Take Pride in Your City campaign; and the Climate Ready Classrooms Programme.
Engagement	Chief Executive Services, Communications	CE6	Following the submission of an IT bid by the S&CC team as page owners. Work with IT to support and advise on the creation of a 'Net Zero transition actions and progress area' on the Intranet.	The Net Zero Transition SharePoint Site was launched in 2025 and is now fully accessible to all internal colleagues across the organisation, providing a central hub for key resources and information. The site hosts comprehensive guidance, tools, data dashboards, and project updates to support staff in understanding, contributing to, and tracking progress on the Council's net zero progress.
Engagement	Children and Families Services, Business Support - Education	CF6	Continue to promote awareness and increase participation in sustainability programmes and campaigns across schools and communities, with updates and engagement opportunities shared at least annually through Head Teacher business meetings and Business Manager networks	Continue to promote through school termly meetings and share all new initiatives being promoted by Dundee City Council and partners.

Theme	Service Area and Team	Ref	Action	Progress
Engagement	Corporate Services, People Services	CS9	Collaborate with the Sustainability and Climate Change team to embed awareness and behaviour change towards meeting the NZTP, via structured workforce engagement and communication workstream	People Services worked with the Sustainability and Climate Change team to establish communications processes and channels, including the use of Viva, to support staff engagement. There are future plans to establish a “climate champions” network. Subsequent to the reporting period, a dedicated sustainability and climate change session was delivered for Leading Team Dundee to support leadership-level engagement.

## 6 GLOSSARY

Adaptation	The adjustment in economic, social or natural systems in response to actual or expected climatic change, to limit harmful consequences and exploit beneficial opportunities.
BAP	Biodiversity Action Plan - the city's strategic framework for conserving, enhancing, and restoring Dundee's biodiversity.
Biodiversity	The variety of all life, including the diversity of species, the genetic diversity within those species, and the range of ecosystems that support them.
Carbon footprint	A measure of the carbon emissions produced as a result of an organisation's or service's activities.
CDP	Carbon Disclosure Project - the world's largest environmental disclosure system, enabling companies, cities, states and regions to report their environmental impacts.
Circular economy	An economic system designed to eliminate waste and maximise the value of resources by keeping materials, products, and components in use for as long as possible.
Climate change	Any change in climate over time, whether due to natural variability or as a result of human activity.
Climate resilience	The ability of ecological, social, economic, and built systems to anticipate, prepare for, withstand, adapt to, and recover from the impacts of climate change.
Climate risk and vulnerability assessment	An evidence-based assessment that identifies the climate-related hazards, exposures, and vulnerabilities affecting an area, evaluating how changing climate conditions impact the people, infrastructure, nature and economy.
CO <sub>2</sub> (carbon dioxide)	The most common greenhouse gas contributing to human-induced climate change.
CO <sub>2</sub> e	Carbon dioxide equivalent - a standard metric used to express the climate impact of different greenhouse gases as a single comparable value, by converting them into the equivalent amount of CO <sub>2</sub> .
CRT	Climate Ready Tayside - a regional climate-adaptation partnership that brings together public, private, and community organisations across Angus, Dundee, and Perth & Kinross to help people and places prepare for the impacts of a changing climate.
Decarbonisation	The process of reducing and ultimately eliminating carbon dioxide (CO <sub>2</sub> ) emissions from energy, transport, buildings, industry, and other activities.
DESNZ	Department for Energy Security and Net Zero.
Ecosystem services	The benefits that humans receive from natural ecosystems, including the resources they provide, the processes that support life, and the cultural or recreational value they offer.
EESH2	Energy Efficiency Standard for Social Housing 2 - the second milestone of Scotland's energy efficiency standard for social housing.
Emissions conversion factor	A coefficient that converts a specific activity such as fuel use, electricity consumption, transport, or waste, into the amount of greenhouse gas emissions it produces, expressed as CO <sub>2</sub> equivalent.
EV	Electric vehicle
Fossil fuel	Non-renewable energy sources formed from fossilised plants and animals over millions of years such as coals, oil and gas.

Just transition	The shift to a sustainable, net-zero economy that is fair, inclusive, and equitable, distributing the costs and benefits of climate action fairly, and prevents the transition from exacerbating existing inequalities.
LAEP	Local Area Energy Plan - a strategic plan that sets out what a future net zero energy system could look like for Dundee City. It identifies the priority interventions, actions, and infrastructure changes needed to achieve it.
LHEES	Local Heat and Energy Efficiency Strategy - a statutory, long-term plan that sets out how Dundee City will decarbonise heat in buildings and improve energy efficiency across its entire area.
Nature-based solutions	Actions to protect, sustainably manage, and restore natural and modified ecosystems that address societal, environmental and economic challenges, providing benefits for people and nature at the same time.
Net zero	The balance between the amount of greenhouse gas produced and the amount removed from the atmosphere. Net zero is reached when the amount emitted is equal to the amount extracted.
NPF4	National Planning Framework 4 - Scotland's national spatial strategy and a key part of the statutory development plan. It sets out the Scottish Government's spatial principles, regional priorities, national developments, and national planning policies, guiding how land and development should evolve across the country to 2045.
NRF	Nature Restoration Fund - a Scottish Government capital fund, established to protect and restore biodiversity on land and at sea by supporting projects that restore habitats, safeguard wildlife, and address the drivers of biodiversity loss and climate change.
NZTP	Net Zero Transition Plan - Dundee City Council's organisational framework for achieving net-zero emissions by 2038 or sooner.
Scope 1 emissions	Direct greenhouse gas emission sources that are owned or controlled by the Council.
Scope 2 emissions	Indirect greenhouse gas emissions from the generation of purchased energy (such as electricity and steam) consumed by the Council.
Scope 3 emissions	All other indirect emissions as a consequence of the delivery of services by the Council.
Stationary sector	The stationary sector comprises emissions generated from buildings and other stationary assets, including streetlighting and Council-owned EV charging points.
tCO <sub>2</sub> e	Tonnes of carbon dioxide equivalent. A standard unit used to express the climate impact of different greenhouse gases in terms of the equivalent amount of carbon dioxide (CO <sub>2</sub> ). Emissions of each greenhouse gas are converted into tCO <sub>2</sub> e by multiplying their mass by their global warming potential over a 100-year time horizon, then divided by 1,000.
Transport sector	The transport sector consists of emissions generated by Council-owned fleet vehicles and business-related staff travel, including mileage and fuel used by cars, vans, refuse trucks, minibuses, plant machinery, and other internal combustion engine vehicles.
Urban ReLeaf	A European climate-innovation project that brings together local communities and public authorities to co-create greener, healthier, and more resilient cities.
UTC system	Urban Traffic Control - a centralised, computer-based traffic management system used to optimise the movement of vehicles and pedestrians across a city's road network.

Waste sector	The waste sector consists of greenhouse gas emissions generated from waste produced directly by Dundee City Council through its own internal operations, excluding municipal waste.
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**REPORT TO:** CLIMATE, NET ZERO AND ENVIRONMENT COMMITTEE – 20 APRIL 2026

**REPORT ON:** DUNDEE LOCAL HEAT AND ENERGY EFFICIENCY STRATEGY (LHEES) DELIVERY PLAN PROGRESS 2025

**REPORT BY:** EXECUTIVE DIRECTOR OF NEIGHBOURHOOD SERVICES

**REPORT NO:** 75-2026

## **1 PURPOSE OF REPORT**

- 1.1 The purpose of this report is to provide an update on the progress of Dundee’s Local Heat and Energy Efficiency Strategy (LHEES) through the actions within the LHEES Delivery Plan.

## **2 RECOMMENDATION**

- 2.1 It is recommended that the Committee notes progress on Dundee City Council’s Local Heat and Energy Efficiency Strategy and Delivery Plan following its first year of implementation, as set out in Appendix 1.

## **3 FINANCIAL IMPLICATIONS**

- 3.1 There are no immediate financial implications associated as a direct result of this report.

## **4 BACKGROUND**

- 4.1 The Local Heat and Energy Efficiency Strategies (Scotland) Order 2022 (in exercise of the powers conferred to the Scottish Ministers by the Climate Change (Scotland) Act 2009) required all Scottish local authorities to prepare and publish a Local Heat and Energy Efficiency Strategy and Delivery Plan. This is a long-term plan for decarbonising heat in buildings and improving energy efficiency across an entire local authority area, driven by statutory targets for the reduction of greenhouse gas emissions and fuel poverty. The LHEES Strategy was approved at the Climate, Environment & Biodiversity Committee on the 22<sup>nd</sup> April 2024, Report No. 106-2024, Article III of the minute of that meeting refers, and published in April 2024 ([106-2024-CEB-Dundee LHEES](#)).
- 4.2 The development of Dundee’s LHEES Delivery Plan followed the Scottish Government’s published Local Heat and Energy Efficiency Strategies and Delivery Plans Guidance (October 2022) and the Scottish Government’s LHEES Methodology Version 4.0. The LHEES Delivery Plan was developed with key stakeholders following wide-scale engagement and is overseen by the LHEES Governance Group as set out in the LHEES Delivery Plan. The LHEES Delivery Plan was approved at the Climate, Environment & Biodiversity Committee on 18<sup>th</sup> November 2024, Report No. 307-2024, Article III of the minute of that meeting refers, and published in December 2024 ([307-2024-CEB-LHEES Delivery Plan](#)).

## **5 PROGRESS SUMMARY**

- 5.1 During the first year of delivery of Dundee’s LHEES, strong progress has been made across most actions, with the majority now in progress or partially delivered. Key achievements include strengthened partnership working with Registered Social Landlords via the Dundee Social Housing Net Zero Forum; continued partnership working with Scottish and Southern Electricity Networks (SSEN), the National Energy System Operator (NESO), NHS Tayside and the city’s universities; and collaborative working with third sector organisations Scarf, Home Energy Scotland, Community Energy Scotland and Local Energy Scotland.

- 5.2 Significant progress has been made in advancing heat network development, supported by external funding and detailed technical and delivery model studies. Work is also progressing to improve data availability and monitoring, including the publication of LHEES data through GIS platforms and the introduction of ClimateView, an emissions dashboard developed with the Scottish Climate Intelligence Service to support scenario planning and track progress towards net zero.
- 5.3 Collectively, these actions are helping to build a strong evidence base, improve coordination across partners and place Dundee in a more informed position to plan and deliver future investment in heat decarbonisation and energy efficiency.
- 5.4 Identified barriers to delivery are consistent across many Scottish local authorities and highlight the importance of sustained funding, improved alignment of national programmes and continued partnership working to enable delivery at pace and scale.

## **6 POLICY IMPLICATIONS**

- 6.1 This report has been subject to the Pre-IIA Screening Tool and does not make any recommendations for change to strategy, policy, procedures, services or funding and so has not been subject to an Integrated Impact Assessment. An appropriate senior manager has reviewed and agreed with this assessment.

## **7 CONSULTATIONS**

- 7.1 The Council Leadership Team were consulted in the preparation of this report.

## **8 BACKGROUND PAPERS**

- 8.1 None.

Tony Boyle  
Executive Director of Neighbourhood Services

9 March 2026

## APPENDIX 1: LOCAL HEAT AND ENERGY EFFICIENCY STRATEGY AND DELIVERY PLAN PROGRESS UPDATE 2025

### 1. SUMMARY OF PROGRESS

1.1 Across all themes, Dundee City Council is demonstrating strong momentum, with nearly all actions either in progress, partially delivered, or supported by new partnerships and funding: -

- **Stakeholder engagement** - progress includes the development of advice tools, successful public and business engagement events, and strengthened partnerships with District Network Operators, the National Energy System Operator, and the Local Energy Net Zero Accelerator (LENZA) Project to support data driven heat and energy planning. Partnerships with the third sector has also strengthened through collaboration with Scarf, Home Energy Scotland, Community Energy Scotland and Local Energy Scotland.
- **Overarching Actions** - heat network zoning, Building Assessment Reports (BARs) and planning-related work are progressing through existing feasibility studies, with LHEES data now public and skills development work advancing alongside regional partners.
- **Energy Efficiency** - Work with Registered Social Landlords and partners is underway to identify communal heat pump opportunities and develop coordinated decarbonisation plans through Dundee's Social Housing Net Zero Forum.
- **Fuel Poverty** - Awareness of funding support is increasing through Sustainable Dundee and events with Home Energy Scotland/Scarf, alongside targeted identification of homes contributing most to fuel poverty.
- **Heat Networks** - Significant momentum driven by external funding, detailed technical studies, delivery model exploration, and active engagement with NHS Tayside, Universities, Industry, and District Network Operators to shape network development and future infrastructure needs.
- **ClimateView** – the Council will use this emissions dashboard supported by the **Scottish Climate Intelligence Service**, to monitor progress towards net zero, including LHEES actions within the Local Area Energy Plan. The tool models the impact of actions on our net zero pathway, supports scenario planning, and helps assess future solutions. It improves understanding of Dundee's emissions profile and strengthens decision-making around investment in carbon reduction and innovation. The ClimateView dashboard was published at the end of March 2026 and will be updated annually.

### 2. BARRIERS TO ACTION PROGRESSION

2.1 Progress on Dundee's LHEES Deliver Plan actions can be impacted by several practical and structural challenges. These include limited resources, technical and infrastructure constraints, funding complexities, and the need to coordinate across many partners and communities. Recognising these barriers helps focus effort where support is most needed. Barriers to action progression: -

- **Capacity and resource constraints** across council teams, partners, and community organisations, limiting the speed and scale of delivery.
- **Funding and investment challenges**, including high capital costs, complex funding schemes, and misaligned national funding cycles.
- **Technical and infrastructure limitations**, such as grid capacity issues, building suitability constraints, and the complexity of heat network design.
- **Coordination challenges** due to the number of stakeholders involved (RSLs, NHS, SSEN, universities, businesses), each with different priorities and timelines.
- **Data and governance barriers** include restricted data-sharing with key stakeholders such as Distribution Network Operators and the Energy Savings Trust, along with gaps in essential building-level information. These limitations, combined with inconsistent datasets on energy performance, heat demand, fuel poverty, and heating systems, impede Dundee's ability to accurately identify priority zones and plan targeted interventions. Work with these stakeholders, to improve shared data gathering and data sets, is ongoing. Financial constraints further limit the Council's capacity to strengthen

governance and improve data management systems.

- **Public engagement and behaviour change barriers**, including limited awareness, complexity of information, and the administrative burden on households.

- 2.2 Access to government funding remains a major barrier to progressing actions. The Public Sector Heat Decarbonisation Fund has a short, annual application window, requires resource intensive technical detail, and limits spending to a single year, none of which align well with the timelines of larger heating projects. For Dundee City Council, tight and uncertain funding timescales also make it difficult to schedule works in winter months, creating operational risks. Significant staff time may also be invested in bids that are ultimately unsuccessful, reducing efficiency and discouraging future applications.
- 2.3 Mitigating these barriers involves strengthening internal capacity and coordination, improving funding readiness with strong business cases, and working closely with SSEN and partners to address technical constraints. Clear governance, better data-sharing, and streamlined engagement will help align stakeholders, while simple, targeted communication and practical support can reduce barriers for households and communities.
- 2.4 The LHEES Delivery Plan outlines specific actions and clarifies the responsibilities of both the Council and its partners in ensuring effective implementation. The Council will proactively engage with Government bodies and private sector stakeholders to secure the necessary resources for delivering the major components of the LHEES and its Delivery Plan.

## 3. UPDATE ON ACTIONS

Theme	LHEES Ref.	Lead	Action	Progress in 2025
Stakeholder Engagement	1	Scarf*  Dundee City Council (Sustainability & Climate Change (SCC))	Explore the potential of developing an enhanced energy advice service, to expand local engagement with tenants, residents and homeowners through workshops and surgeries providing practical guidance on installation and trusted installers, operation, and maintenance of heat pumps, increasing awareness, and understanding of energy efficiency measures and low carbon heating technologies in a safe and trusted space. This will involve assessing local needs and gaps in current services, defining the scope of an enhanced service, developing a delivery plan and securing funding and resources.  <i>*Scarf, a social enterprise and registered charity, acts as a key local delivery and advice partner for Home Energy Scotland-related services in Dundee.</i>	<ol style="list-style-type: none"> <li>1) Dundee City Council works in partnership with Scarf to deliver energy advice and support to residents across the city. Through this role, Scarf provides free, impartial energy-efficiency guidance to households, communities and businesses, helping residents reduce fuel poverty, lower energy bills and improve the energy performance of their homes.</li> <li>2) The DCC Sustainability and Climate Change team carried out some initial research into other Local Authority advice services and research around local requirements. This information forms the foundation of an upcoming stakeholder workshop for further exploration, planned for June 2026.</li> </ol>
	3	DCC (S&CC)	Create an online tool kit for the non-domestic sector that covers public and private building owners; focusing on available advice, support and funding.	<ol style="list-style-type: none"> <li>1) The DCC Sustainability and Climate Change team has developed an online decarbonisation toolkit for Small &amp; Medium Enterprises (SMEs)/businesses which has been published on the Sustainable Dundee website.</li> </ol>
	4	DCC (S&CC)	Develop a programme of engagement activities, focusing on both the public and private sector to promote advice and support on heat decarbonisation and energy efficiency initiatives, including heat networks.	<ol style="list-style-type: none"> <li>1) The annual Re:City events have had a focus on energy and decarbonisation, promoting advice and support from various services, and engaging with the public, showcasing low carbon technologies.</li> <li>2) An in-person community energy event was held 03/12/25 with Home Energy Scotland (HES), Local Energy Scotland (LES) &amp; Community Energy Scotland (CES) presenting information about their organisations, funding and case studies.</li> </ol>

Theme	LHEES Ref.	Lead	Action	Progress in 2025
	5	DCC (Architectural Services & S&CC)	Engage with non-domestic properties within the five prioritised heat network zones with the highest heat demand to verify heat demand data and engage on organisations' heat decarbonisation plans.	1) Dundee City Council, supported by the Heat Network Support Unit, have engaged with non-domestic properties within the five prioritised heat network zones as part of feasibility studies, and development of a heat network vision for the city.
	6	DCC (S&CC)	Engage with Scottish & Southern Electricity Networks (SSEN) and other significant partners, sharing LHEES data and scenarios, to produce an evidence base which will support its grid infrastructure planning so that there is sufficient capacity to enable future heat pump installations.	<ol style="list-style-type: none"> <li>1) Engagement with SSEN is established through the Local Energy &amp; Net Zero Accelerator (LENZA) project. LENZA is a geospatial planning tool that digitises energy data to help identify optimal sites for low-carbon technologies and support whole-system modelling. LENZA incorporates data from both Dundee's LHEES and Local Area Energy Plan (LAEP).</li> <li>2) Dundee City Council engaged with SSEN in data gathering used to capture industrial &amp; commercial insights to be included in SSEN Distribution's Tealing Strategic Development Plan.</li> <li>3) Dundee City Council continues to engage with SSEN around the annual data gathering for SSEN's Distribution Future Energy Scenarios (DFES).</li> <li>4) Dundee City Council engages with the National Energy System Operator (NESO) around the transitional Regional Energy Strategic Plan (tRESP) and RESP including submitting the tRESP Request for Information (RFI), which informs RIIO-ED3, Ofgem's upcoming electricity distribution price control framework.</li> <li>5) The Council have worked in partnership with the Scottish Climate Intelligence Service to develop the ClimateView platform. ClimateView is an emissions dashboard, incorporating outputs from the LHEES and Local Area Energy Plan. Key transition requirements such as home retrofit numbers, and heat pump installations are modelled, as is the impact of actions on our net</li> </ol>

Theme	LHEES Ref.	Lead	Action	Progress in 2025
				zero pathway, supporting scenario planning, and helping to assess future solutions. The publicly accessible dashboard was published at the end of March 2026.
	8	DCC (S&CC)	Continue to engage with both the Dundee Climate Leadership Group (DCLG) and Energy Systems & Renewables Working Group (ESRWG) to ensure that there is city-wide ownership and buy-in of the LHEES.	<ol style="list-style-type: none"> <li>1) Updates on the LHEES and delivery of the LHEES actions are provided at the quarterly DCLG meetings.</li> <li>2) The S&amp;CC team continue to sit on the ESRWG to provide updates and collaborate with members in design and delivery of energy projects aligning with the delivery of the LHEES.</li> </ol>
Overarching Actions	10	DCC (S&CC)	Proceed with designation of Heat Network Zones (as required by section 47 and 48 of the Heat Networks (Scotland) Act 2021).	1) Heat networks zones were identified in the LHEES, and these are being further analysed in the ongoing heat network feasibility study.
	11	DCC (Architectural Services)	Proceed with Building Assessment Reports (BARs) (as required by section 63 of the Heat Networks (Scotland) Act 2021).	1) BARs are being carried out by Architectural Services as part of the ongoing heat network feasibility study.
	12	DCC (Planning)	Develop public guidance around planning requirements for heat pumps in domestic and non-domestic properties.	1) National planning guidance already exists in the form of Permitted Development Rights (PDR) and Scottish Government planning circulars (Circular 1/2024 & Circular 2/2024), which set out rules for domestic and non-domestic heat pump installations. These circulars apply nationally, and Dundee City Council must apply the national regulations.
	13	DCC (Planning)	At the site assessment stage of the review of the Local Development Plan (LDP), consider the potential for proposed sites to connect to heat network zones identified in the LHEES.	1) This is being done as part of the Local Development Plan. The site assessment stage of the LDP is scheduled to commence in April 2026, where submitted sites will be assessed against heat network zones identified in LHEES.
	15	Dundee & Angus College	Collaborate with Dundee and Angus College, the University of Dundee, and Abertay University to build an understanding of the current and future skills and training offering. Create a skills matrix for interventions to highlight gaps.	1) DCC is working in collaboration with D&A College through the Tay Cities Deal (TCD) Sustainable Construction: Skills, Training & Education Partnerships. This develops current & future learning and provides training pathways aligned to

Theme	LHEES Ref.	Lead	Action	Progress in 2025
				the regional net zero skills gap. A skills matrix is in development to align the regional gap (net zero skills & future green skills).
	18	DCC (S&CC)	Work with the Council's Geographic Information System (GIS) team and other relevant teams to explore the feasibility of making Council-owned LHEES data public in line with the Council's information governance policy.	1) Council-owned LHEES data is publicly available on GIS.
	19	DCC (S&CC)	Where feasible, continue working with Energy Saving Trust, Scottish Government, the Distribution Network Operators (DNOs), Ordnance Survey (OS) and other data providers/data owners to ensure the LHEES data is publicly accessible.	1) This work is progressing through the adoption of LENZA, a geospatial planning tool that digitises energy data to help identify optimal sites for low-carbon technologies and support whole-system modelling. 2) The Council have worked in partnership with the Scottish Climate Intelligence Service to develop the ClimateView platform. ClimateView is an emissions dashboard, incorporating outputs from the LHEES and Local Area Energy Plan. Key transition requirements such as home retrofit numbers, and heat pump installations are modelled, as is the impact of actions on our net zero pathway, supporting scenario planning, and helping to assess future solutions. The publicly accessible dashboard was published at the end of March 2026.
	21	DCC (S&CC)	Continue to collaborate in projects such as LENZA and identify innovative ways of managing and sharing data with key stakeholders if the data cannot be made public.	1) Collaboration with LENZA is ongoing and work with the project is expanding. 2) DCC has added data in relation to Dundee Housing Associations to enable more strategic energy planning.
Energy Efficiency	22	DCC (S&CC)	Collaborate with Hillcrest and other Registered Social Landlords (RSLs), using Strategic Zones and Delivery Areas, along with the Portfolio energy Assessment Tool (PEAT) dataset to understand recommended interventions, identify and prioritise area-based community-scale retrofit projects	1) A Dundee Social Housing Net Zero Forum has been established with Dundee City Council and Dundee Housing Associations to begin strategic planning of area-based projects. This action falls under the objectives of the forum; a. Strategic planning & policy alignment

Theme	LHEES Ref.	Lead	Action	Progress in 2025
			exploring funding and reducing costs. Use projects to boost supply chain and inform success stories.	<ul style="list-style-type: none"> <li>b. Data, monitoring &amp; reporting</li> <li>c. Retrofit &amp; energy efficiency</li> <li>d. Low carbon technologies</li> <li>e. Funding &amp; finance</li> <li>f. Collaboration &amp; capacity building</li> <li>g. Tenant engagement &amp; equity</li> </ul> <p>An initial workshop was held on 04/11/25. This was attended by Dundee City Council; Abertay Housing Association; Angus Housing Association; Bield Housing Association; Hillcrest Housing Association; Home Group; Margaret Blackwood Housing Association; Scottish Veterans Residences; Home Energy Scotland; and Energy Savings Trust. The next meeting is scheduled on 23rd April 2026.</p>
	23	Scarf DCC (S&CC)	Raise awareness of relevant funding schemes available from trusted providers to owners of private properties in data zones identified in the Strategic Zoning as having poor energy efficiency.	<ul style="list-style-type: none"> <li>1) Information on relevant funding schemes is published on the Sustainable Dundee website.</li> <li>2) Dundee City Council collaborate with Home Energy Scotland/Scarf to raise awareness of funding schemes at energy awareness events.</li> </ul>
	24	DCC (Housing)	Identify opportunities to improve energy efficiency in Council and wider housing stock in Energy Efficient Scotland: Area-Based Schemes (EES:ABS) areas.	<ul style="list-style-type: none"> <li>1) A Dundee Social Housing Net Zero Forum has been established with Dundee City Council and Dundee Housing Associations to begin strategic planning of area-based projects. These actions fall under the objectives of the forum; <ul style="list-style-type: none"> <li>a. Strategic planning &amp; policy alignment</li> <li>b. Data, monitoring &amp; reporting</li> <li>c. Retrofit &amp; energy efficiency</li> <li>d. Low carbon technologies</li> <li>e. Funding &amp; finance</li> <li>f. Collaboration &amp; capacity building</li> <li>g. Tenant engagement &amp; equity</li> </ul> </li> </ul> <p>An initial workshop was held on 04/11/25. This was attended by Dundee City Council; Abertay Housing Association; Angus Housing Association;</p>
Heat Decarbonisation	26	DCC (S&CC)	Collaborate with Registered Social Landlords (RSLs) to encourage communal heat pump installations. Provide support in securing funding and grants, such as the Social Housing Net Zero Heat Fund. Work to streamline the installation process for Registered Social Landlords (RSLs) through partnerships with suppliers and installers.	
	28	DCC (Housing)	Identify opportunities to improve heat decarbonisation in Council and wider housing stock in Energy Efficient Scotland: Area-Based Schemes (EES:ABS) areas.	

Theme	LHEES Ref.	Lead	Action	Progress in 2025
Fuel Poverty	29	DCC (S&CC)	Develop prioritised list of social housing properties identified through Strategic Zoning as having poor energy efficiency as a driver of fuel poverty.	Bield Housing Association; Hillcrest Housing Association; Home Group; Margaret Blackwood Housing Association; Scottish Veterans Residences; Home Energy Scotland; and Energy Savings Trust. The next meeting is scheduled on 23rd April 2026.
	30	Scarf	Raise awareness amongst residents about the available funding assistance schemes and trusted providers that can support fuel-poor households and provide support services and guidance to households that require assistance with the application process.	<ol style="list-style-type: none"> <li>1) Information on relevant funding schemes is published on the Sustainable Dundee website.</li> <li>2) Dundee City Council collaborate with Home Energy Scotland/Scarf to raise awareness of funding schemes at energy awareness events.</li> </ol>
Heat Network	32	DCC (S&CC)	Continue engagement with the Heat Network Support Unit (HNSU) to unlock support for: more detailed technical assessments and phasing strategies, including reviewing the findings of previous feasibility studies; delivery models; building business cases; accessing funding; and the overall development of heat networks in Dundee.	<ol style="list-style-type: none"> <li>1) Funding was secured from Scotland's Heat Network Support Unit to take forward strategic heat network development work. This comprises of 2 phases: <ul style="list-style-type: none"> <li>• Phase 1 <ol style="list-style-type: none"> <li>i. Work Package 1 - Detailed Technical Assessment - of the City Centre Heat Network Zone identified in the LHEES and a phasing strategy for the four further Prioritised Heat Network Zones identified in the LHEES.</li> <li>ii. Work Package 2 - Dundee Delivery Models Assessment - development and production of a Delivery Models Options Appraisal Report. Informed by two senior-level Council workshops to explore options for commercial structures and delivery models, including soft market testing with relevant prospective energy partners.</li> </ol> </li> <li>• Phase 2</li> </ul> </li> </ol>
	33	DCC (S&CC, Architectural Services and Procurement)	Conduct soft market testing with suppliers and engage with key partners in Dundee to understand delivery models and test appetite for connecting to heat networks.	
	34	Zero Waste Scotland  Heat Network Support Unit	Engage with all potential partners with waste heat sources such as Scottish Water and their technology partner, NHS and industry to further identify and quantify opportunities for waste heat extraction to inform further finalisation of heat network zones or designation.	
	35	DCC (S&CC)	Engage and collaborate with Vital Energi and NHS Tayside to gain further insight into Ninewells Hospital's current energy system, contractual arrangements, and existing plans for decarbonisation and also gain an understanding of other NHS Tayside assets (e.g. Kings Cross	

Theme	LHEES Ref.	Lead	Action	Progress in 2025
			Hospital, Royal Victoria Hospital, Kingsway Care, Wedderburn, Alloway, Maryfield, Carseview, the Young Person's Unit at Dudhope, and Health Centres) and their plans to decarbonise.	<ul style="list-style-type: none"> <li>i. Further funding was secured for additional feasibility work to explore the Tay as an additional heat source to strengthen the business case by broadening technical options and increasing competitive pressure. This phase also begins defining commercial, financial and delivery needs, requiring detailed insight into each heat off-taker's systems, plans, load profiles and cost expectations.</li> <li>ii. This study is scheduled for completion in March/April 2026, and its findings will be incorporated into a Heat Network Vision document.</li> </ul> <ul style="list-style-type: none"> <li>2) These actions are being carried out as part of the development work.</li> <li>3) Stakeholder engagement has involved: NHS Tayside; University of Dundee; Abertay University; High school of Dundee; Police Scotland; Dundee Contemporary Arts; DC Thomson; V&amp;A Dundee; Network Rail; Scottish Water.</li> </ul>
	36	DCC (Architectural Services and S&CC)  University of Dundee	Work with the University of Dundee to determine sites within their ownership suitable for heat network integration and explore delivery models.	
	37	Abertay University  DCC (Architectural Services and S&CC)	Continue collaboration between Abertay University to support their plan for a new energy centre and communal heating in the City Centre with potential to expand.	
	38	DCC (S&CC)	Engage with SSEN to understand how recommendations from the past and future heat network feasibility studies around optimal network routing, decarbonisation options, and prioritised anchor loads should inform infrastructure development, with grid capacity scaled to match projected electricity demand.	
				<ul style="list-style-type: none"> <li>1) Engagement with SSEN is ongoing through the Dundee Climate Leadership Group with regular updates on the heat network feasibility study and regular meetings with the SSEN Distribution team.</li> <li>2) Dundee City Council engaged with SSEN in data gathering used to capture industrial &amp; commercial insights to be included in <b>SSEN Distribution's</b> Tealing Strategic Development Plan.</li> <li>3) Dundee City Council continues to engage with SSEN around the annual data gathering for</li> </ul>

Theme	LHEES Ref.	Lead	Action	Progress in 2025
				<p>SSEN's Distribution Future Energy Scenarios (DFES).</p> <p>4) Dundee City Council engages with the National Energy System Operator (NESO) around the transitional Regional Energy Strategic Plan (tRESP) and RESP including submitting the tRESP Request for Information (RFI), which informs RIIO-ED3, Ofgem's upcoming electricity distribution price control framework.</p>
	39	DCC (S&CC)	Explore innovative approaches to financing heat network projects. Collaborating with Scottish and national financial institutions to open up possibilities for funding solutions.	1) Engagement with the Heat Network Support Unit (HNSU) around approaches to financing heat network projects is ongoing through the production of the Heat Network Vision document.

#### 4. GLOSSARY

BARs - Building Assessment Reports	A document assessing a building's condition and performance to highlight risks, defects, and opportunities for improvement
ClimateView	A data driven platform that helps cities plan and track their climate transition pathways using integrated modelling and unified metrics
The Council	Dundee City Council
DCC	Dundee City Council
DCLG - Dundee Climate Leadership Group	An executive partnership which provides leadership on Dundee's net-zero challenges
DNO - Distribution Network Operator	A licensed company that operates the cables and equipment delivering electricity from the national grid to homes and businesses
EES:ABS	Energy Efficient Scotland: Area-Based Schemes, a government funded programme that supports energy efficiency improvements for households in fuel poor areas
ESRWG	Energy Systems and Renewables Working Group, sub-group of the Dundee Climate Leadership Group
HNSU - Heat Network Support Unit	A Scottish Government programme offering funding and expert support to help public sector bodies develop largescale heat network projects in their early stages
LAEP - Local Area Energy Plan	Dundee's Local Area Energy Plan, a citywide route map outlining the actions, interventions, and energy system changes needed for Dundee to transition to a net zero energy system by 2045
LDP - Local Development Plan	Dundee's Local Development Plan, a statutory land use strategy guiding the city's development, shaping housing, infrastructure and placemaking priorities to 2029 and beyond
LENZA - Local Energy Net Zero Accelerator	A geospatial planning tool from SSEN that helps local authorities assess energy data, network capacity and plan evidence-based pathways to local net zero
LHEES - Local Heat and Energy Efficiency Strategy	Dundee's Local Heat and Energy Efficiency Strategy, a long term, data driven plan to decarbonise heat in buildings, improve energy efficiency, alleviate fuel poverty, and support the city's pathway to net zero
NESO - National Energy System Operator	An independent public body responsible for planning and operating Great Britain's electricity and gas systems to enable a secure, efficient transition to net zero
OS	Ordnance Survey
PEAT - Portfolio Energy Analysis Tool	A modelling tool that analyses housing stock data to identify, cost, and compare energy efficiency and retrofit measures across a property portfolio
PDR	Permitted Development Rights
PV - Photovoltaics	Technology that converts sunlight directly into electricity using semiconductor materials
RESOP	Regional Energy System Optimisation and Planning - A whole system SSEN project that combines multiple energy data sources into digital planning tools
RESP – Regional Energy Strategic Plan	NESO's framework for coordinating regional, whole system energy planning to guide future network investment and align local priorities with national net zero goals
RFI	Request for Information
RIIO-ED3	The 2028–2033 electricity distribution price control period that sets Ofgem's investment and performance rules for network operators under the RIIO framework
RSLs	Registered Social Landlords
Scarf	A social enterprise providing free, impartial energy efficiency advice and support to help households and businesses reduce energy use, lower bills, and tackle fuel poverty
Scottish Climate Intelligence Service (SCIS)	A national programme providing data, tools and support to help Scotland's 32 local authorities plan and deliver effective area-wide emissions reduction

SGN	Scottish Gas Networks
SMEs	Small and Medium Enterprises
SSEN	Scottish and Southern Electricity Networks
Tay Cities Deal (TCD)	A long-term investment partnership between the UK and Scottish Governments and local partners to boost economic growth, skills, infrastructure and fairness across Angus, Dundee, Fife and Perth & Kinross
tRESP	A first stage, interim framework guiding future local energy network investment and preparing regions for the full RESP process