

# Our Environmental Performance

1 April 2024 to  
31 March 2025



# Introduction

At Southeastern, we recognise the critical role we play in reducing environmental impacts and building a more sustainable railway for our colleagues, customers, and the communities we serve.


This report provides an overview of our environmental performance for the period between 1<sup>st</sup> April 2024 to 31<sup>st</sup> March 2025. It includes our greenhouse gas emissions, alongside other key data such as water use, waste, noise and environmental complaints.

This report supports our ongoing commitment to transparency and proactive disclosure.





## SETL Carbon Footprint

# Environmental and carbon performance at a glance

	Greenhouse gas emissions			
		2023/24 tonnes of CO <sub>2</sub> e	2024/25 tonnes of CO <sub>2</sub> e	Percentage change compared to previous year
Scope 1	Gas used across our buildings facilities, diesel and petrol used by our car fleet, refrigerant gas (F-gases)	1,306	1,390	▲ 6.43%
Scope 2	<b>Non-traction</b> Electricity used across our buildings facilities	5,959	6,284	▲ 5.5%
	<b>Traction</b> Electricity used by our trains	101,058	101,232	▲ 0.17%
Scope 3	<b>Category 1 Purchased goods and services</b>	113,769	48,565	▼ 57.3%
	<b>Category 3 Fuel and energy related activities not in Scope 1 or Scope 2</b>	35,250	35,652	▲ 1.1%
	<b>Category 4 Upstream transportation and distribution</b>	173	38	▼ 78%
	<b>Category 5 Waste generated in operations</b>	58	25	▼ 57%
	<b>Category 6 Business travel</b>	27	26	▼ 3.7%
	<b>Category 7 Employee commuting</b>	1,105	1,105	No change
	<b>Water supply and treatment</b>	52	73	▲ 40.4%
Total greenhouse gas emissions (Scope 1, 2 and 3)		258,757	194,390	▼ 25%



# Environmental and carbon performance at a glance

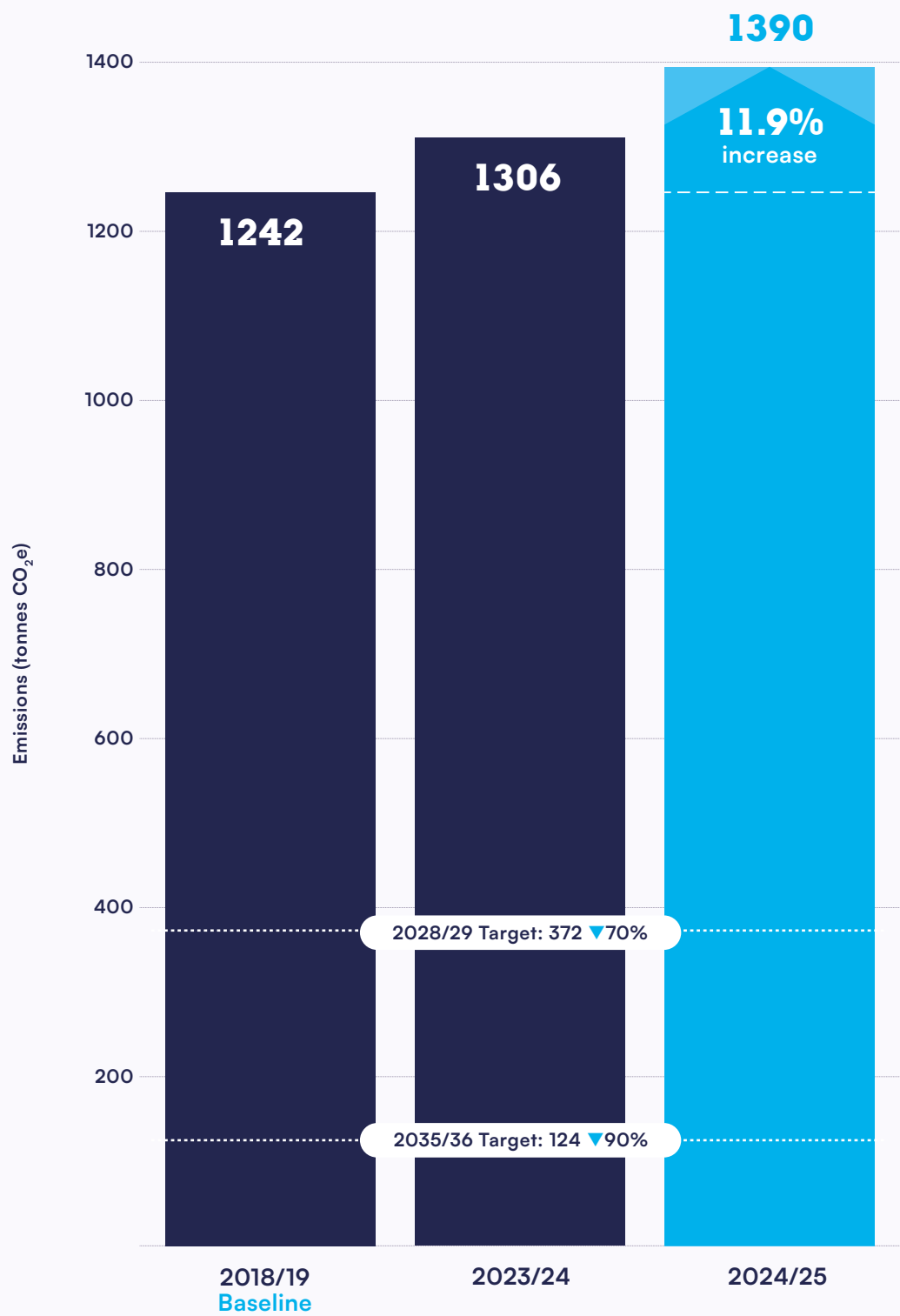
	Waste	2023/24	2024/25	Percentage change compared to previous year
	Waste recycling (including hazardous)	550 tonnes	524 tonnes	▼ 5%
	Landfill waste	22 tonnes	19 tonnes	▼ 14%
	Waste subjected to other recovery (energy from waste)	1,620 tonnes	1,807 tonnes	▲ 12%
	Water	2023/24	2024/25	Percentage change compared to previous year
	Water consumption in m³	137,010 m³	219,917 m³	▲ 61%
	EMS	2023/24	2024/25	Percentage change compared to previous year
	Environmental incidents reported through EMS	2	0	▼ 100%
	Nuisance noise (complaints)	64	52	▼ 19%

In line with our science-based targets, we committed to reducing our Scope 1 and Scope 2 emissions by 70% by 2028/29 from a 2018/19 baseline of 161,497 tonnes CO<sub>2</sub>e, and by 90% by 2035.

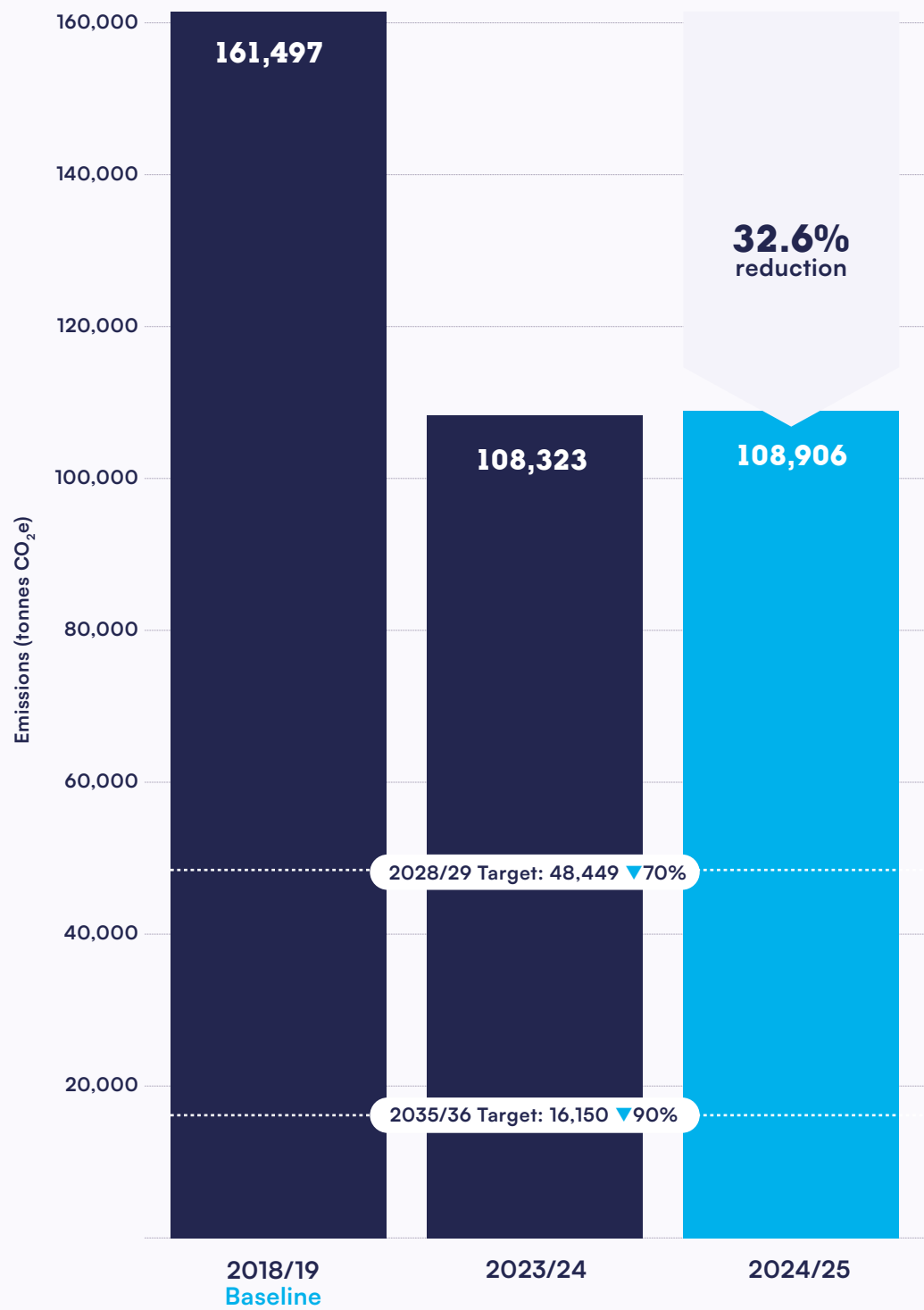
Our progress is closely linked to the decarbonization trajectory of the national electricity grid. The reduction in Scope 2 emissions is heavily influenced by the pace at which the grid transitions to renewable energy sources. While we continue to focus on direct measures within our operations, such as energy efficiency and transitioning to low-carbon technologies, the overall trajectory remains dependent on national progress.

In line with our science-based targets, we have committed to a Scope 3 engagement target by 2028/29. To support this, we have been working to gain a more comprehensive understanding of our supply chain emissions and improving our methodology for calculating them. This includes ongoing efforts to engage with our supply chain partners to build capacity and align on sustainability goals. Recognizing the challenges faced by SMEs, we have also initiated offering webinars on different sustainability topics to support their transition, ensuring our supply chain is well-prepared to meet future requirements.

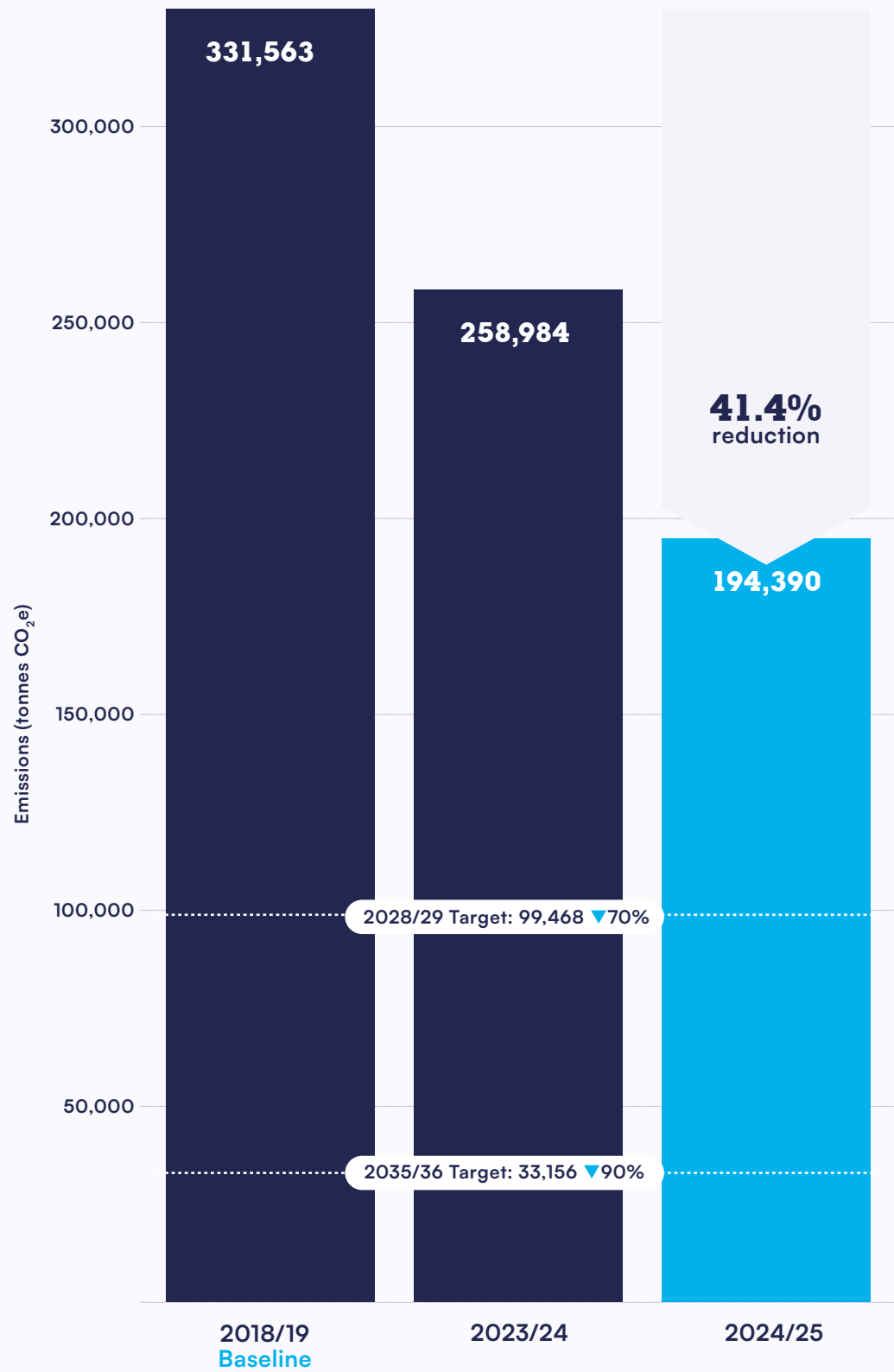
The spend Scope 3 emissions data, relies on a different methodology compared to our baseline, which prevents direct comparisons at this stage. We are committed to transparent reporting on methodology changes and their impact on Scope 3 data. Recalculations will be conducted under specific circumstances, such as significant changes to our inventory, target boundaries, or data, defined as changes exceeding 5%. These recalculations will be based on 24 months of updated data and applied at the start of the next financial year.



**Scope 1 Emissions:**  
Progress and SBTi-Aligned  
Reduction Targets



**Scope 1 and 2 Emissions:**  
Progress and SBTi-Aligned  
Reduction Targets



**Scope 1, 2 and 3 Emissions:**  
Progress and SBTi-Aligned  
Reduction Targets