

CLIMATE GROUP  
EV100

CLIMATE GROUP  
EV100+



# Turning commitment into action

How ambitious fleets are  
driving the global EV  
transition forward

Progress and Insights Report  
Transport

March 2025





# Foreword

**Since we launched our first transport campaign, EV100, in 2017 - when electric vehicles had a market share of just 1% - members have collectively deployed over 700,000 EVs in nearly 80 markets. Over the last twelve months since our last report, members have continued to press ahead with deployment plans, and the majority of members said they could sustain progress towards full electrification by 2030 - despite challenging conditions.**

EV100 members keep forging ahead. Many have electrified more than 50% of their global fleets - this is in sharp contrast to negative narratives of a slowing EV transition. In EV100+, which we launched in 2022, our ambitious members demonstrate that e-trucks are a viable technology for deployment across the vast majority of use cases.

However, corporate leadership alone isn't enough to deliver a clean transport future. As our members reach critical milestones

on their fleet electrification journeys, they continue to face a range of significant barriers and challenges. It is important to recognise the enabling conditions which are required to support their ambition.

Strong policy is crucial. Supply side regulations, such as the UK's Zero Emission Vehicle (ZEV) Mandate, assure EVs are available in the volumes and variety members require to support their transition plans, while ambitious CO<sub>2</sub> standards like in the EU, if well enforced, provide

the regulatory certainty which allows companies to invest in zero emission fleets with confidence.

But more is needed. Even in advanced markets, EV infrastructure continues to lag behind the ambition of companies - and consumers. As fleets keep electrifying, now is the time for policymakers to shift up a gear - and prioritise the roll out of charging infrastructure and grid upgrade that will underpin the transition.

As a global network of EV leaders, EV100 and EV100+ members have a crucial role to play in ensuring that political decision-makers understand that these kinds of ambitious well enforced government measures are not only accepted but welcomed. Over the last year, we successfully pushed for an ambitious Zero Emission Vehicle (ZEV) Mandate in the UK and strong regulation on CO<sub>2</sub> emission standards for trucks in the EU. We pushed back on attempts - by some automakers and parts of the political spectrum - to water down agreed targets and advocated for the enabling conditions that support companies in their fleet decarbonisation.

As we navigate the transition to zero emission road transport against a backdrop of political uncertainty and geopolitical shifts, the voice of committed businesses has never been more important.

In this context, over the coming year, we will launch a new chapter in Climate Group's transport system which will position our members at the heart of the global EV transition. We will update the EV100 and EV100+ membership commitment criteria to account for varying policy and market conditions worldwide, deliver more engagement opportunities, grow our network in new global markets, and ensure the voice of ambitious, committed fleets is acknowledged in key public and policy debates.

Thank you to all our members for their bold ambition and vocal leadership, and we're excited to continue driving progress together in the decisive year ahead.

**Dominic Phinn,**  
Head of Transport



# Executive summary

- **The EV100 and EV100+ network brings together corporate leaders that are turning ambitious EV commitments into action.** By decarbonising their fleets to a clear timeline, members drive a powerful demand for market acceleration and policy leadership.
- **Over the last 12 months, EV100 members have progressed fleet electrification plans with steady momentum.** Despite challenging economic conditions and geopolitical uncertainties, around **70% of members stated they were able to sustain progress towards their goal of full electrification by 2030.**
- **Collectively, EV100 members added 127,000 EVs to their fleets over the reporting period.** The total number of EVs deployed by our network has reached over **700,000** across **76 markets.**
- Our members are **overcoming challenges and barriers in turning their commitments into action** for different vehicle segments in different regions as illustrated by a series of case studies from EV100 members Mitie (p.22), Metro (p.28), and Zomato (p.24), and EV100+ members Maersk (p.32), Prologis (p.34) and Lloyd's Metals and Energy (p.36).



- **Our analysis shows that a growing number of companies are now reaching critical milestones.** To date, 20 EV100 members have achieved **50% or higher conversion** across their committed fleets, including three leasing companies.
- **Our members continue to show a clear preference for battery electric vehicles (BEVs) over plug-in hybrids (PHEV).** BEV deployment in corporate fleets increased by 61% last year, to 138,749 vehicles, compared with a 17% increase in PHEVs, reaching 45,259. Across leased fleets, BEV deployment has increased by 16%, whereas PHEV deployment only increased by 3%.
- **Members continue to demonstrate greater ambition by installing critical charging infrastructure to support the EV transition.** They've now provided charging access to staff and customers in 4,277 locations globally.
- **Meanwhile, in the MHDV segment, where electrification remains hardest,** nearly 400 e-trucks have been deployed by EV100+ members. While significant challenges remain, this reflects an increasing acknowledgement that e-trucks are a viable technology for deployment across the vast majority of use cases.

## About this report

This report highlights the progress made by EV100 and EV100+ members over the last 12 months.<sup>1</sup> We hold our members to account by asking them to publicly report on steps towards meeting their commitments each year. This report shows how companies are turning their commitments into action – and where more work is needed, either by companies themselves or through policy frameworks and regulations that enable their success.

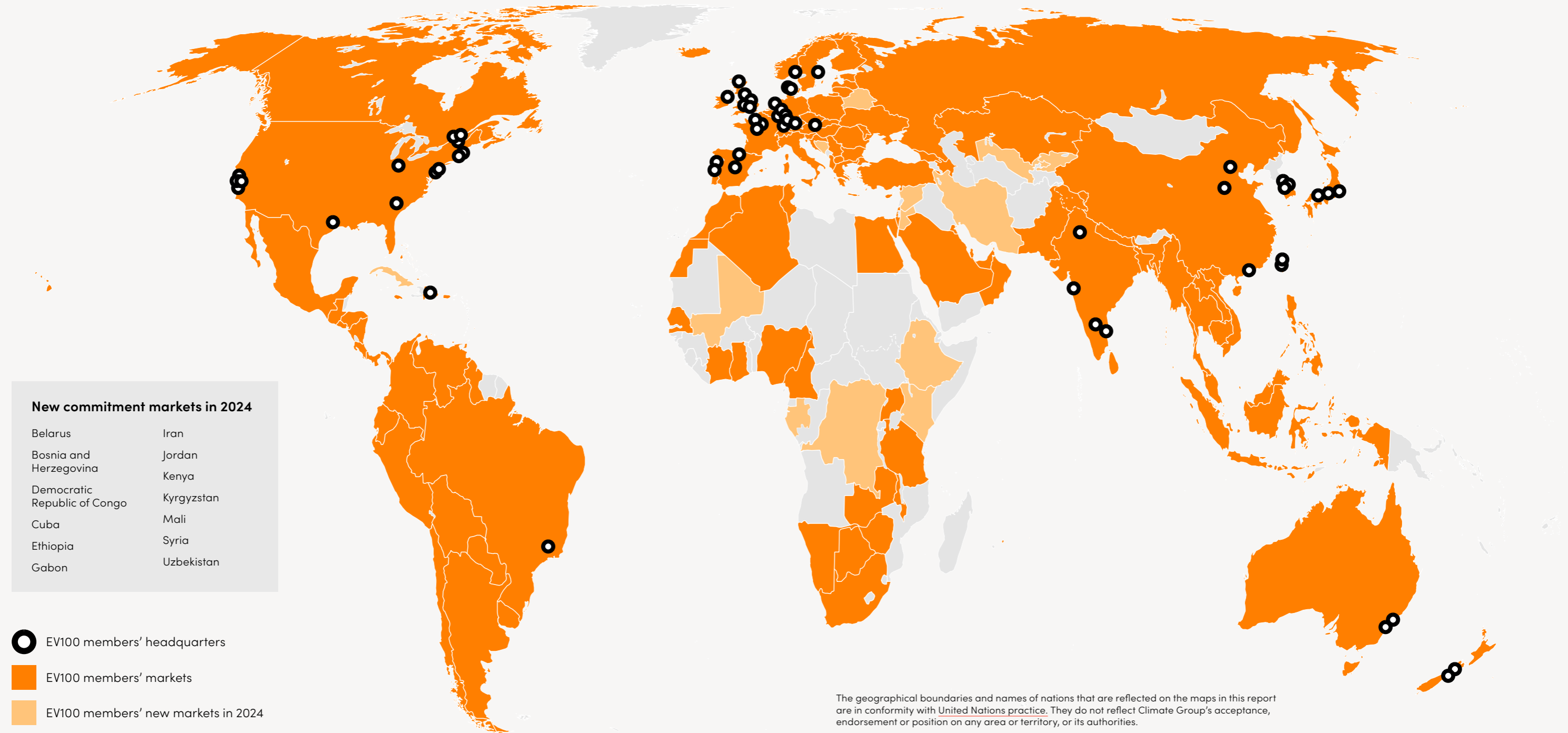
Developments within individual companies, such as mergers, acquisitions or changes to fleet strategies, alongside the evolution of the EV100 membership base, means that data included in this report should not be treated as a direct comparison with data included in 2024's Report.

<sup>1</sup> Members report on a nominated 12-month period over 2023/24. Refer to Annex 1 for each member's nominated period.



# Global commitments and progress around the world

The number of markets covered by EV100 is increasing year on year. Collectively, members now have fleet footprints in 130 markets around the world, and have placed EVs on the road in 76.

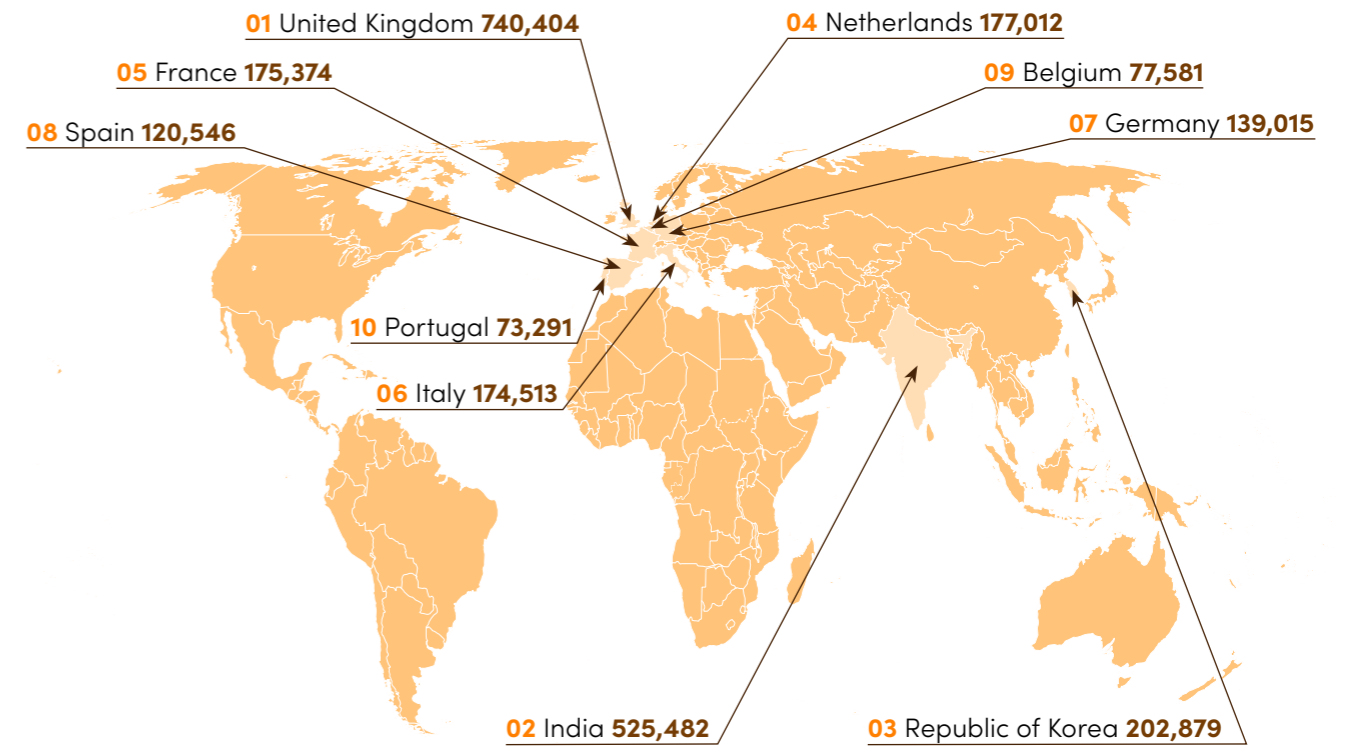




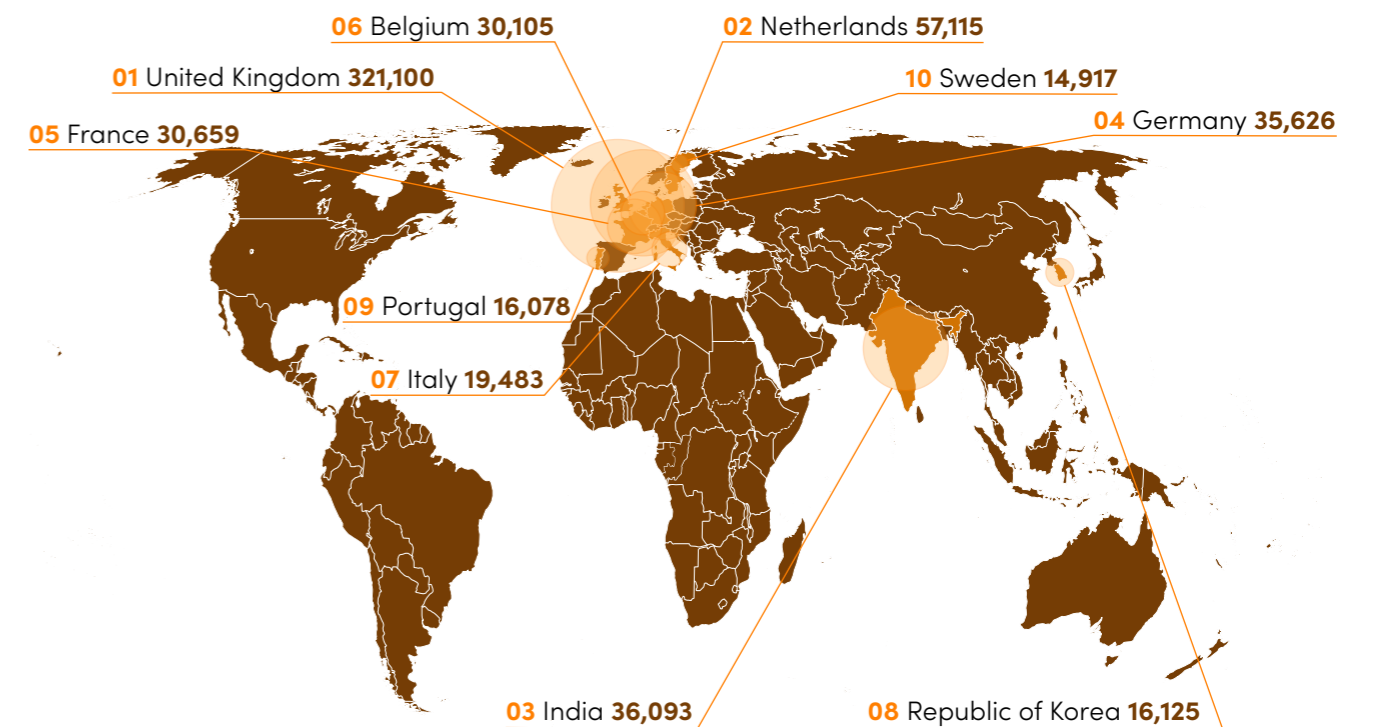


“  
Members have collectively deployed over 700,000 EVs in nearly 80 markets

Markets with largest fleet commitments:



Markets with most total EVs deployed:



# Total figures



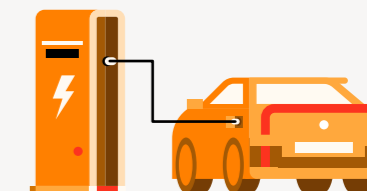
Our EV100 members have committed to deploy nearly 3 million electric vehicles across 130 markets worldwide. Around 70% of members reported that they were able to sustain their progress towards their EV transition despite a challenging economic landscape and geopolitical uncertainties over the last 12 months. In real terms, members added 127,000 EVs to their fleets over this period, which brings the total number of EVs deployed to date to just over 701,000.

Beyond the numbers, this report highlights the real-world impact of our members' efforts across both EV100 and EV100+, as illustrated by case studies from Mitie, Zomato, Metro AG, Prologis, Maersk and Lloyd's Metals and Energy, who are setting the pace in fleet electrification.

Since 2017, our network has demonstrated the power of business leadership to drive real change. By working together, we can continue to accelerate the shift to electric mobility—making it the new normal, by 2030 and beyond.

Total number of EVs deployed

## 701,164



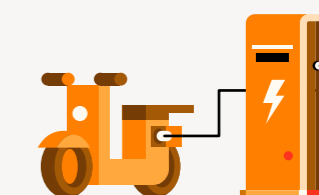
## 130

EV100(+) member companies



## 2.93 million

light duty vehicles committed



Fleet commitments covering

## 130

markets worldwide



Deployment of EVs in

## 76

markets worldwide

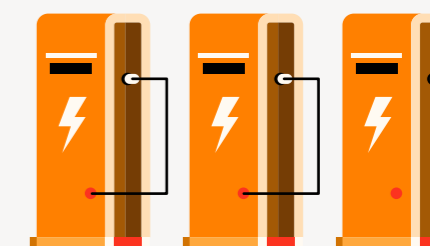


## 29,882

individual charging points installed across

## 4,277

locations globally



# Fleet Impact



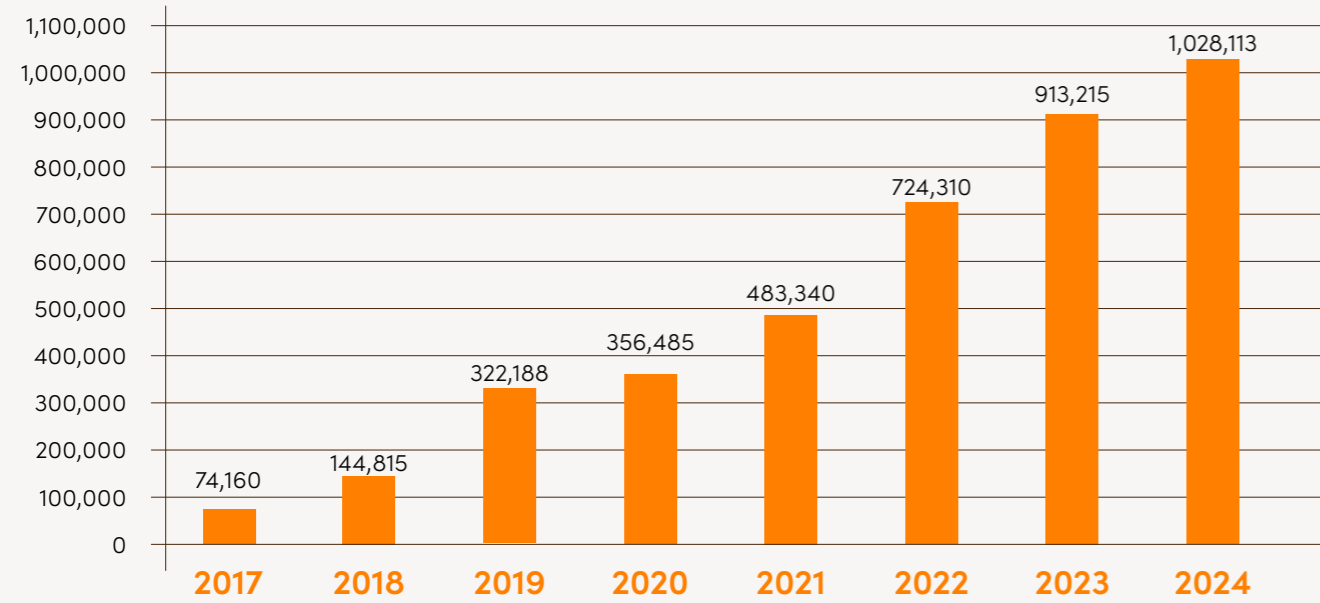
## EV100 Individual corporate fleets

**Corporate EV100 members with directly controlled fleets have now committed to deploy over a million EVs. Regionally, the largest commitments are in the UK, Europe and Asia, consistent with our largest demographic of headquartered members.**

Overall corporate fleet electrification saw a 32% increase last year, with the total deployment of EVs in individual company fleets reaching 184,865. Our members continue to demonstrate steady momentum in their procurement efforts each year.

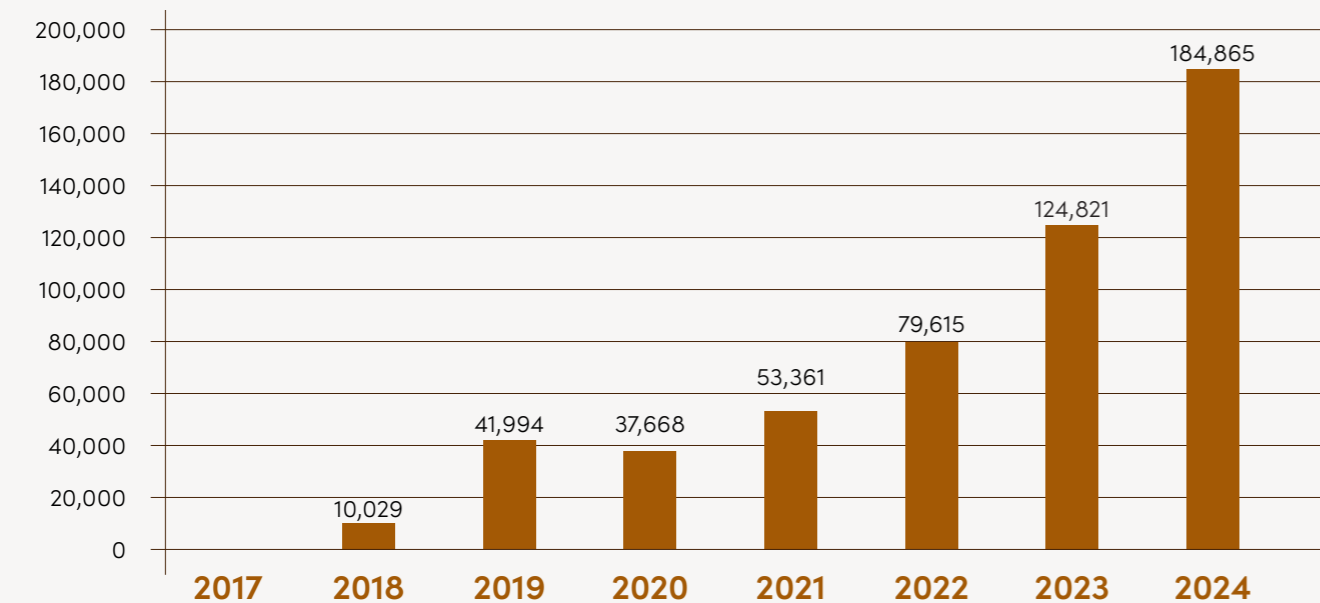


### Total number of EV100 member corporate commitments between 2017-2024



EV100 Corporate Fleet Commitments

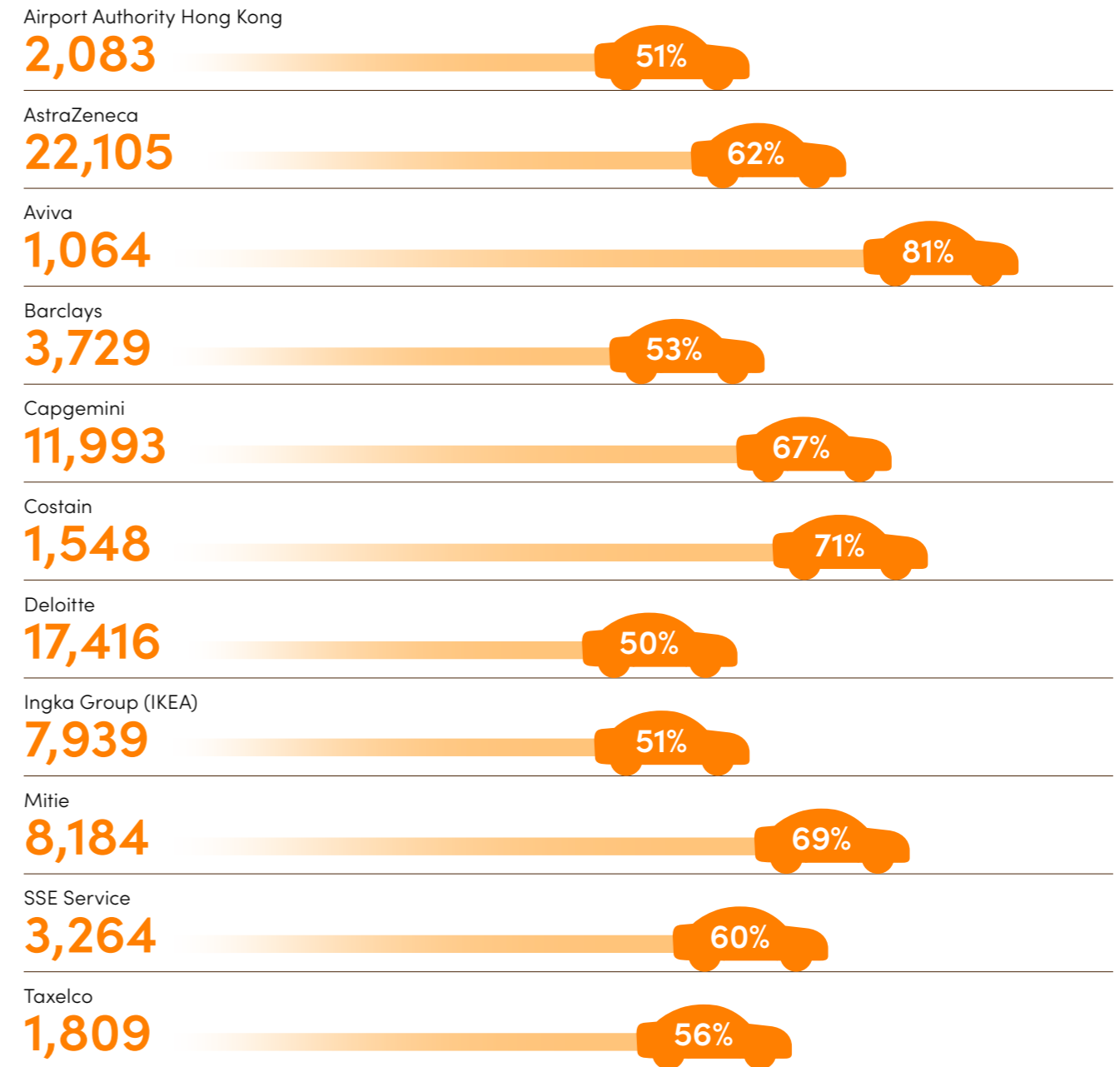
### Total number of EV100 member corporate EV deployments between 2017-2024



EV100 Corporate Fleet Deployments

The significant progress many members are making is reflected in the growing number of companies reaching the half-way mark. As of this reporting period, 20 members have converted 50% or more of their fleet to electric. We particularly want to celebrate the 11 members who have passed this milestone with more than 1000 vehicles in their directly controlled fleets.

### Members who have reached over 50% conversion of their committed corporate fleets (fleets larger than 1000 vehicles)<sup>2</sup>



X,XXX Total fleet commitment    % Progress

<sup>2</sup> For more details including the reporting periods nominated by each member, see Annex 1.



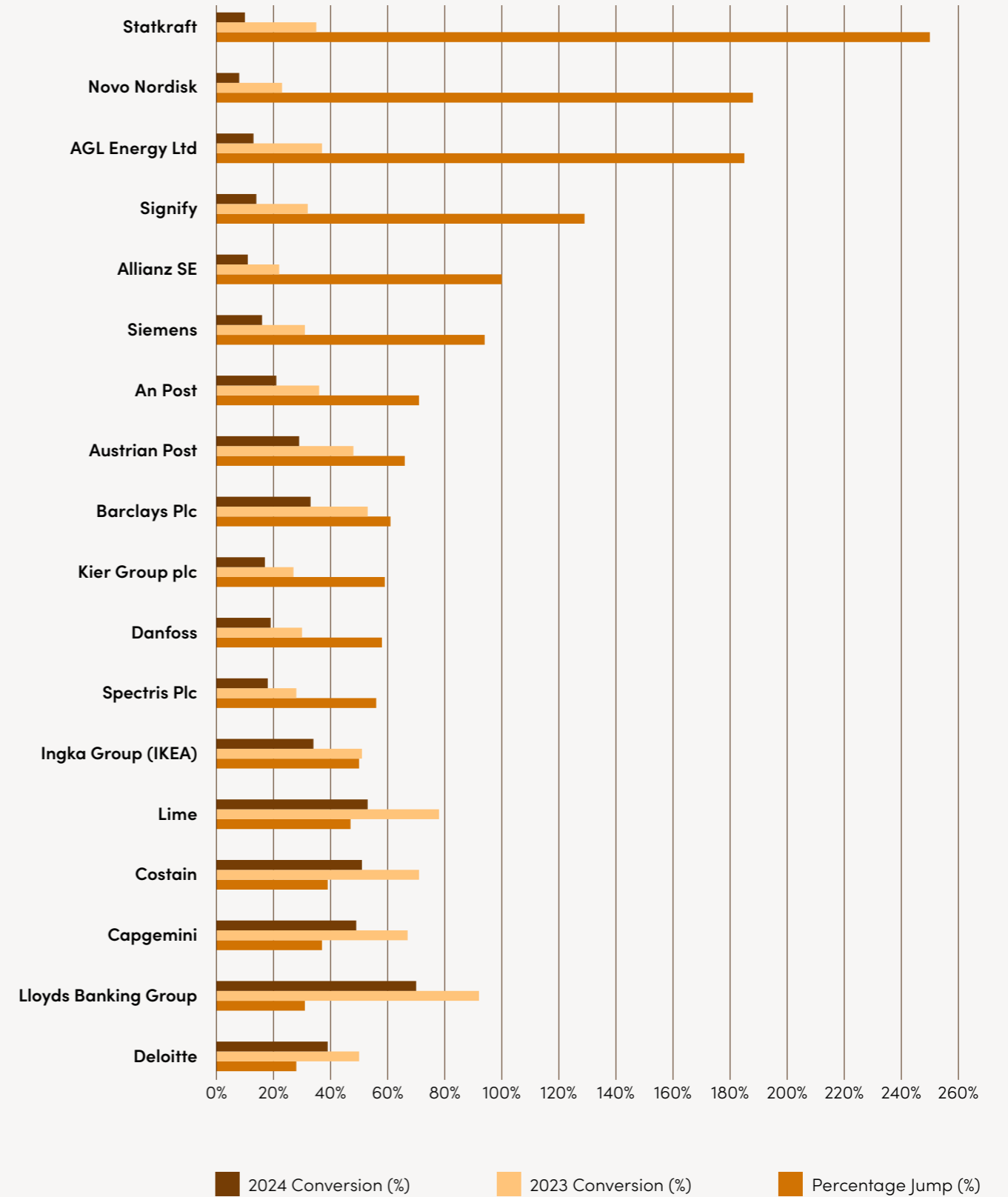
As the largest IKEA retailer, operating in 31 countries, Ingka Group is committed to harnessing our size and scale to drive positive change. This includes our ongoing investment in the transition to zero-emission vehicles. Currently, IKEA products are delivered emission-free across 20 cities, in more than 300 IKEA locations, using a fleet of over 2,500 electric vehicles. To further accelerate progress, we will increase our investments, test innovative solutions, and continue to collaborate with industry partners.

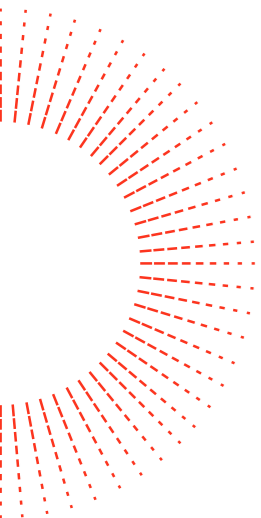
**Karen Pflug**, Chief Sustainability Officer of Ingka Group.

We've also seen tremendous progress from many other members since the last report, as they continue to demonstrate that the EV transition is not slowing down, and neither is their ambition. 12 EV100 members made a 50% or greater leap in their conversion of their fleets for this reporting period.



### Members who have made the biggest leaps in their transition 2022/23 – 2023/24





# EV100 Leasing and Transport Network Companies

Leasing companies and Transport Network Companies (TNCs) within our membership are committed to deploying EVs across the vehicles they provide to clients, either through direct leasing options or by incentivising EV adoption among drivers using their platforms. Despite lacking direct fleet ownership or control due to their business models, they have a key role to play through influencing customer adoption.

EV100's leasing and TNC members have deployed 516,299 EVs into their committed fleets of almost 2 million vehicles. It's fantastic to see these members achieve strong progress towards their commitments.

## Top 3 committed fleet



## Top 3 conversions (fleets larger than 10,000 vehicles)



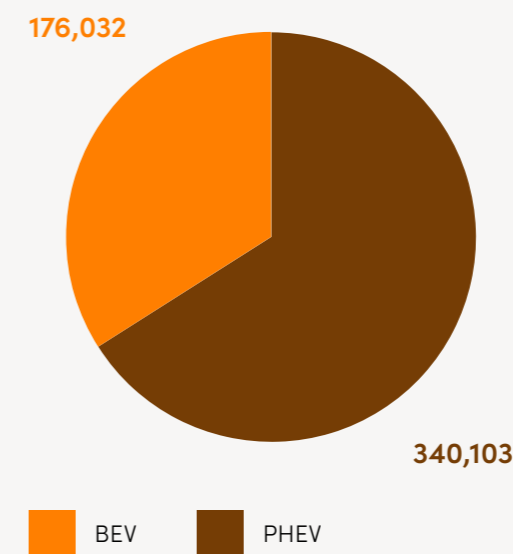
# Battery electric leads the way

The EV100 commitment includes plug-in hybrids (PHEVs) as a transition strategy to full electrification. However, we are dedicated to a fully battery electric (BEV) future, and this commitment is reinforced by the marked preference for BEVs among EV100 members.

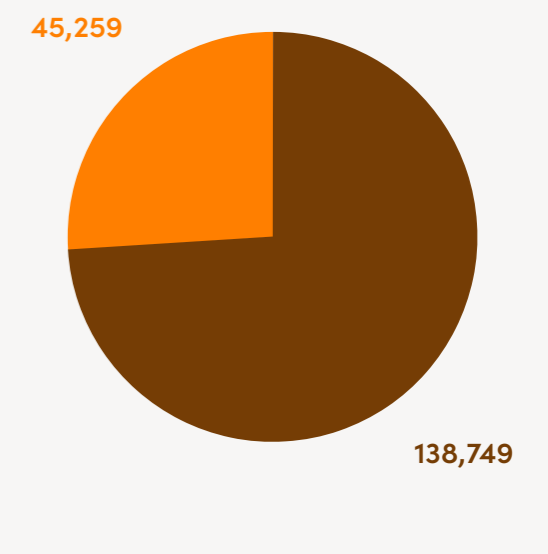
BEV deployment in corporate fleets increased by a huge 61% last year, to 138,749 vehicles compared with a 17% increase in PHEVs, reaching 45,259. BEV procurement amongst our members is consistently strong and reflects a huge success since the initial 8,500 BEVs in 2018.

Similarly, BEV deployment across leasing and TNC fleets over the last year has increased by 16%, whereas PHEV deployment only increased by 3%.

## Procurement of EVs for leasing fleets in 2024



## Procurement of EVs for corporate fleets in 2024



# Mitie

## Keeping people at the centre of the EV transition

Mitie is driving its EV transition at a speed and scale few can match. In 2024 alone, Britain's leading facilities transformation company welcomed the 4,000<sup>th</sup>, 5,000<sup>th</sup>, and 6,000<sup>th</sup> EV<sup>3</sup> to its fleet. The latest boost came from a large order of the Volkswagen Buzz ID, which meets many of Mitie's complex business requirements – and driver needs.

Mitie's approach of listening closely to the concerns of its colleagues has led to some of its most reluctant drivers becoming EV advocates – and the company is already eyeing its 7,000th milestone.

When Mitie set out on its EV100 commitment to be fully electric across a large and diverse company fleet by the end of 2025, the company acknowledged it couldn't achieve such momentous change without the buy-in of the people

affected most. Nor could it neglect the real challenges that continue to be attached to EV charging. The needs of its drivers had to be acknowledged – and their concerns acted upon.

**Mitie Group plc** is the leading technology-led facilities transformation company in the UK. Mitie looks after the places where Britain works – from banks, offices and retailers, to hospitals, schools, transport infrastructure and critical strategic government assets. The company operates a large, complex fleet of company cars, vans, and other specialist vehicles, and has already transitioned around 70% of its fleet to electric since joining EV100 in 2019. Fleet electrification is central to the company's wider Plan Zero goals to reach net zero operations by the end of 2025.

<sup>3</sup> The 6000th EV was added in December, outside of the reporting period for this report. See Annex 2a for members' nominated reporting periods.



### A programme of support guides employees through the transition

This translated into a set of measures to ensure drivers felt supported every step of the way. Mitie installs home charging points at colleagues' homes where possible, tailored vehicles are chosen to suit the specific requirements of drivers, and it ensured drivers are never out of pocket for charging a vehicle. This is thanks to EV public charge cards given to drivers, as well as a system for Mitie to pay colleagues' energy providers directly, rather than the burden falling on drivers.

In a turbulent EV landscape, where regulation, market confidence and innovation fluctuate, Mitie is keen to stress that an organisation needs to be aligned from top to bottom to face the challenges of the EV transition.

### Openness, creativity and persistence are key ingredients to success

The solutions for driving a successful EV transition may not always be readily available, or fit a specific business requirement, and creative answers must be found. The vehicles Mitie uses to clean customer windows, for example, were traditionally petrol- or diesel-fuelled. They carry heavy water tanks, which are filled up at the beginning of each day – the sheer weight of the tanks looked to be a challenge for the planned EV replacement.

Determined to find a solution, Mitie worked closely with the mobile cleaning teams to develop a smaller tank and changed the process so refills could happen during the day. Now its cleaning vehicles can also be part of one of the UK's largest – and fastest-growing – EV fleets.



**Our EV transition is central to Mitie's Plan Zero commitment to reach net zero operational emissions by the end of 2025, and we're proud to boast one of the UK's largest electric fleets – now at more than 6,000 EVs. We have worked tirelessly to overcome challenges and find creative ways to meet our driver's needs through a diverse fleet.**

**Whilst we have come a long way, the journey is far from over and we're excited to continue finding innovative ways to transition the rest of our fleet to electric. Tapping into EV100 as a platform for organisations to learn from each other in the shared pursuit of a greener future has supported these transition efforts.**

**Chris Cubberley**, Head of Fleet, Mitie

# Zomato

## Taking the emissions out of food delivery

**Every day, hundreds of thousands of drivers navigate India's cities and towns delivering orders placed on Zomato, the food ordering and delivery platform operated by Zomato Limited. When it comes to the choice of vehicles for delivery, the balance is tipped unfavourably towards petrol-fuelled two-wheelers: electric vehicle (EV) alternatives simply don't have the same availability or market penetration yet.**

**Zomato, the first food ordering and delivery service company to join EV100, is finding ever more innovative ways to bridge the gap: it partners with EV rental agencies to provide its delivery partners (DPs) with offers and discounts, supports DPs' access to loans through tie-ups with financial service providers, and runs innovative awareness-raising campaigns.**

In September 2024, more than 1,000 DPs from across Delhi attended a special event: a Zomato EV Bazaar, where they could learn about the benefits of electric vehicles and what kind of support might be available to them to make the switch. EV-bike makers and rental companies displayed models and offered test rides to DPs.

Zomato has organised more than 200 such events to date. Its wide-ranging

awareness-raising campaign aims to help speed along the company's transition to 100% EV-based deliveries by 2030. More than 200,000 DPs were made aware of the benefits of EVs via digital and offline communication campaigns between April 2023 and March 2024 including via a dedicated YouTube channel, Zomato Delivery Partners, where DPs can watch engaging videos on the benefits of EVs.

Launched in 2010, Zomato's mission is better food for more people. Zomato is a food ordering and delivery service company, which operates a B2C technology platform that provides customers with a seamless, on-demand solution to search and discover local restaurants, order food, and have it delivered reliably and quickly. Zomato joined EV100 in June 2021, committing to transition to 100% electric vehicles (EVs) by 2030. At the start of FY24, the company set itself the goal of achieving Net Zero emissions across its food delivery value chain by 2033.

### Innovative rental models and support help boost EV driving

Many DPs face barriers in accessing loans to buy EVs. That's why the company believes the fastest way to get more DPs to go electric is through innovative rental models.

Partnerships with more than 50 EV rental agencies play a critical role in closing the access gap to EVs. Through a special feature in the delivery partner app, DPs can access rental deals, alongside rent-to-own schemes, and a dedicated EV helpline has been created whereby DPs can call to make enquiries regarding where and how to access an EV on rent, and available offers.

### Last-mile delivery emissions on a per-kilometre basis are down 9.4% in FY24 as compared to FY22.

As a result of Zomato's proactive approach, EV-based food deliveries have increased four-fold in financial year (FY) 2023-2024 as compared to FY 2022-2023: in FY24, Zomato's total EV-based food deliveries totalled 61.6 million orders. The company's fleet of EV riders grew to 27,884 in FY24 – twice as many as in the year before.



**As a member of Climate Group's EV100 initiative, Zomato has pledged to facilitate 100% EV-based deliveries by 2030. Our EV programme uses four levers to facilitate this transition. Firstly, we enhance delivery partner awareness on EVs suited for delivery purposes and benefits of using EVs for delivery, through online and in-person activations.**

**Secondly, we improve access to EVs on rent for delivery partners through tie-ups with over 50+EV rental companies. We recently launched a digital referral tool that allows them to seamlessly view available rental options directly via the delivery partner app at no cost to partner or bike provider.**

**Thirdly, we utilize EV-based logistics service providers who provide end-to-end EV-based delivery services.**

**Finally, we support ownership of EV bikes through collaboration with financial service providers. These actions to build and influence the ecosystem to support EV adoption are our most important climate change mitigation initiatives as over 80% of Zomato's emissions are from last-mile deliveries also known as Scope 3 downstream transportation and distribution.**

Anjali Ravi Kumar, Chief Sustainability Officer, Zomato Limited

# EV100 Charging

As an integral part of facilitating a global transition to electric vehicles, our members make additional commitments to install charging infrastructure for their staff and customers. These commitments will ultimately result in charging installed in 6,256 locations across 90 markets.

Charge point installation continues to grow at a steady pace. A 24% increase in deployed charging locations over the past year brings the total installed infrastructure to date to 29,882 units across 4,277 locations. Although committed numbers can vary due to leasing company premises and EV100 membership evolution,

the steady upward trend in charging installations underscores the dedication of our members.

Members also continue to prioritise more efficient charger types, installing over 25,000 fast or rapid chargers to date, with almost 6,000 of those installed in the last year.

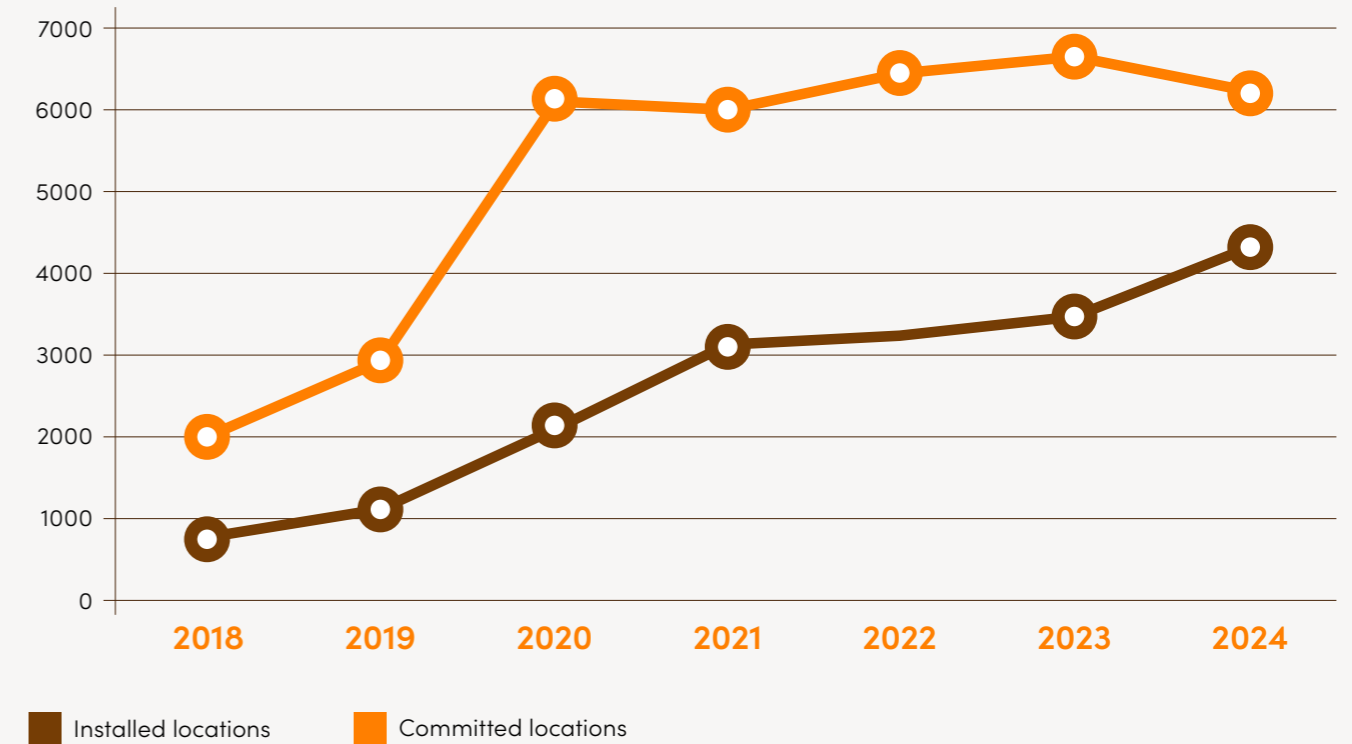
## Markets installing the highest amount of individual charging units 2024



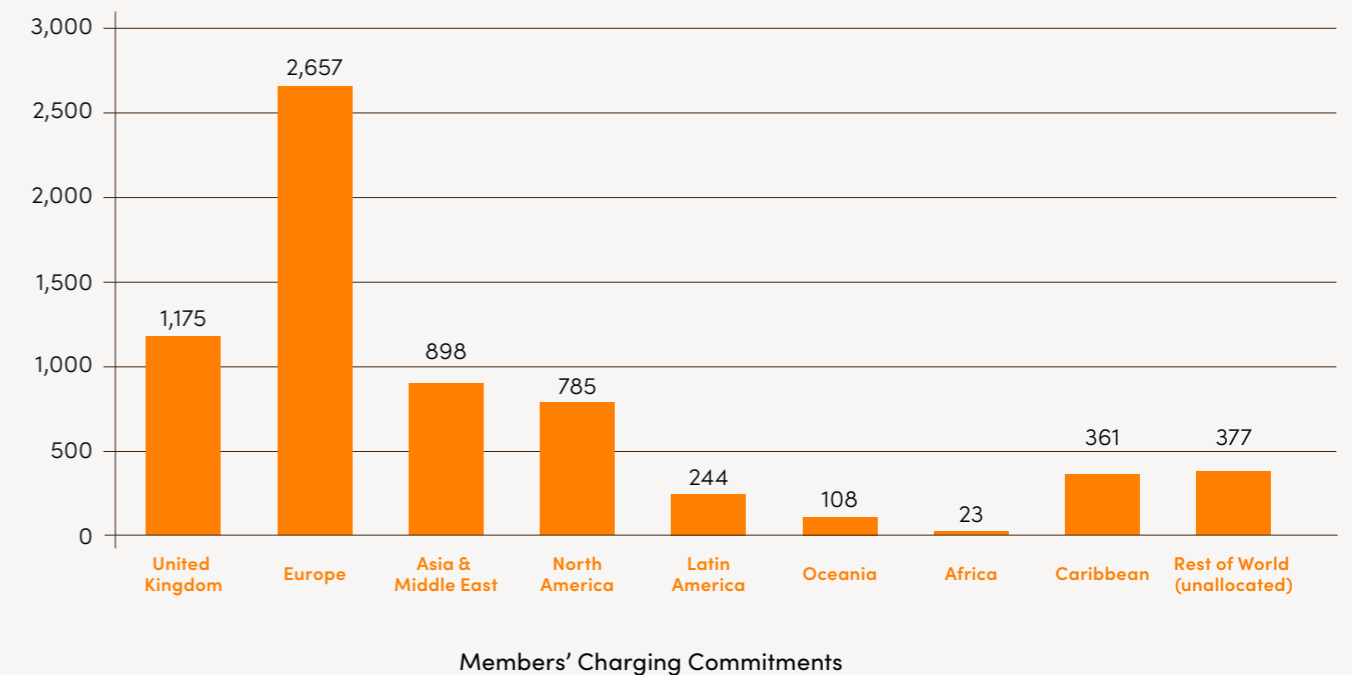
## Members installing most individual charging units in 2024:



## Charging infrastructure progress 2018-2024



## Our members' charging commitments by region



# METRO AG

## Charging the EV transition across Europe – and beyond

When METRO joined EV100 as a founding member in 2017, the international wholesale and food service business had a small number of charging facilities installed at a limited number of locations.

METRO made a commitment to add 1,000 charging stations by 2030. It reached its target in 2023, seven years early, and is on track to reach 1,500 next year. Now the Germany-based company, which has a customer base in more than 30 countries across Europe and Asia, is looking at locations with little EV infrastructure, starting with Pakistan and Kazakhstan.

The average time spent shopping in one of its 600+ wholesale stores is sufficient to recharge an electric car. Based on this simple observation, METRO began its

ambitious roll-out of charging facilities – made available to its base of business membership-only customers, as well as to its employees.



**METRO was a founding member of the Climate Group’s EV100 initiative in 2017 – at a time when EV charging was just getting started. Our commitment has been an incredible driver to pioneer charging infrastructure and promote e-mobility wherever we operate, and the support we have received from the entire organisation has been even stronger than expected. We are very proud to be an EV100 member.**

**Olaf Schulze**, Vice President Energy Management, METRO

METRO is a leading international food wholesaler which specialises in serving the needs of hotels, restaurants, and caterers (HoReCa) as well as independent resellers (Traders). It operates in more than 30 countries and employs over 85,000 people worldwide. The group aims to reduce its carbon emissions per square metre of selling and storage space by 50% by 2030. Where possible, electricity for the charging stations will come from solar panels on the roofs of its stores.



### Pioneering e-trucks in Austria

METRO was one of the first companies in Europe to test e-trucks. When major manufacturers such as MAN and Mercedes-Benz launched their first prototypes, in 2018, METRO Austria started running one of just 10 e-trucks licensed in the country, and learnings from the three-year testing phase contributed significantly to the development of e-trucks. A second-generation trial began in 2022.

As a result, METRO Austria is now planning to introduce 15 new e-trucks to its food services distribution fleet; a request for government subsidies has been filed.

An additional challenge for a food delivery company is the need for refrigeration, as this can affect range. In Klagenfurt and Budapest, METRO is experimenting with new solutions, for instance using dry ice technology to keep goods at ideal temperature through transit. Small and large quantities can be carried for up to 24 hours this way, and the system is completely independent of the truck’s cooling.

Meanwhile, food delivery drivers in Germany, where METRO introduced two mid-sized e-trucks in 2024, say they clearly prefer them to the diesel trucks they used to drive.

### Collaboration and a clear internal policy drive success

Success has been driven by the company’s own EV100 initiative – an internal policy that governs the roll-out of charging infrastructure. For every new site, the installation of charging facilities is simply made mandatory; for existing sites, a roadmap is drawn up so that local managers can work on their own roll-out plans with confidence.

The company points to the strong dialogue between its partner charging point operators (CPOs) and distribution system operators (DSOs) as critical to its success, ensuring smooth grid access. Collaboration, in general, has been key.

As a result, the list of countries where all METRO stores are equipped with chargers is growing every year – from Poland, Slovakia and Hungary to Bulgaria, Romania, Moldova, Portugal and

Spain. Following the success in countries with minimal EV visibility – METRO has installed chargers in Turkey and Moldova – the company is now looking even further afield. Sites in Lahore, Pakistan and Almaty, Kazakhstan, have the first charging facilities installed – with more to come.

### METRO is a committed ambassador for EVs

The group’s Düsseldorf headquarters alone offers almost 100 charging points.

In addition to its active role in rolling out charging across Europe and beyond, METRO sees itself as an ambassador for the EV transition, using its own infrastructure to promote electric mobility. Outside the METRO store in Sofia, Bulgaria, customers are greeted by EVs they can rent to take home their shopping. The cars are provided by a rental company, booked online, and charged at the store.

# EV100+

**The transition to zero-emission MHDVs is no small challenge – yet our EV100+ members have committed to electrifying 100% of their fleets in this segment. EV100+ members Maersk, IKEA Supply, JSW Steel Limited, Unilever, Prologis and recent joiner Lloyd’s Metals and Energy Limited, continue to lead policy efforts and projects to implement their fleet electrification plans.**

Analysis of EV100+ members’ reporting reveals that the transition to zero-emission MHDVs is largely driven by the environmental benefits, both greenhouse gas emission reductions and improved air quality. Furthermore, reputational improvements and the potential for long-term cost efficiencies are significant motivating factors. While policy incentives have been instrumental in fostering zero-emission MHDV uptake, supportive government approaches are considered more impactful than regulatory requirements. Data from this year’s report indicates that the capital cost of zero-emission MHDVs and the limitations of charging infrastructure are the principal barriers to further progress. This is exacerbated by decreasing fuel prices over the last year which create a more favourable business case for diesel vehicles.

Policy priorities for our members include ambitious, well-enforced national electrification plans that are accompanied by a range of government measures to bridge the higher current upfront cost of zero-emission MHDVs. Alongside this, investment is required in grid infrastructure to ensure that the transition is both feasible and scalable. While long-term policies are essential, there is also strong demand for

shorter-term solutions – such as incentives and reduced/exemption from road tolls – to facilitate the adoption of zero-emission MHDVs today. We are pleased to see that all members have set net-zero targets and actively report on their Scope 1, 2, and 3 emissions, demonstrating a firm commitment to decarbonisation.

Our members have deployed over 400 zero-emission MHDVs across Europe, Asia, Africa and North and South America. In India, our team has been supporting EV100+ members IKEA Supply and JSW Steel, and EV100 member Flipkart in deploying e-truck pilots in their operations to assess the readiness of India’s EV ecosystem for e-truck adoption and create success stories to inspire other companies to adopt e-trucks at scale. This collaboration will generate crucial learnings from real-world deployment and help us to further understand the challenges faced by stakeholders across the entire transport chain.

**CLIMATE GROUP**  
**EV100+**

# Maersk

## Piloting electric heavy-duty transport

When Maersk put over a hundred electric trucks on the highways of California, from 2022 on, it was one of the first logistics companies to invest in e-trucks at scale. A year later, it ran pilots in Germany and China, both with their own assets and through partners. Being an early adopter has come with challenges, but the Denmark-based multinational, a founding member of EV100+, wanted to show industry – and its customers – that it can be done.

As of 2024, battery electric technology has advanced even further. The potential of TCO1 parity is no longer a dream, but achievable through further scaling and careful deployment considerations in the early years – proof that the company has chosen the right path.

When Maersk started trialling electric trucks, it could see some benefits instantly: drivers complained less about fatigue and recorded greater happiness overall.

Noise pollution was down – both in traffic and in operational zones – and at warehouses, distribution centres, and ports, staff were exposed to less air pollution.



Maersk is a Denmark-based container logistics company that operates worldwide. The company joined the EV100+ initiative as a founding member in 2022. These members have committed to transition their fleet of vehicles over 7.5 tonnes, known as medium- and heavy-duty vehicles (MHDVs), to net zero GHG emissions by 2040 in OECD markets, China and India. Representing just 4% of all vehicles on the road globally, MHDVs account for 40% of all road transport GHG emissions and a third of total transport fuel use.



### Successful pilots are being followed by country-specific EV strategies

The pilots were a success: in 2023, the company, which operates worldwide in supply chain cargo logistics, confirmed battery-electric vehicles (BEVs) as its lead technology for all landside transportation. Ambitious internal targets focus the transition to EVs, while sending a clear signal to logistics partners, customers, and original equipment manufacturers (OEMs).

Moving beyond these trials, Maersk is currently developing decarbonisation strategies specific to the countries it operates in. For each geography, it sets ambitious but achievable electrification targets, develops a detailed mapping of the local ecosystem, and charts the steps that need to be taken to advance the move to electric trucks.

### With careful planning, parity with diesel is possible today

A favourable policy framework has helped Maersk kick-start its transition. Clear deadlines to end fossil fuels, as in California, and GHG emissions reduction targets, as in the EU, were seen as particularly helpful and should be a key ask of policymakers, the company says.

Based on its experience, Maersk thinks electric trucks can reach TCO parity with diesel today – but careful planning is needed. The company recommends that peers set clear targets for themselves and their transport partners, be willing to change operational patterns to increase EV use, and plan the necessary charging infrastructure before any orders are placed.



Maersk remains fully committed to meeting our GHG emissions reduction targets of net-zero by 2040 and assisting our customers in meeting their targets. For road transportation, we see the EV transition as the primary long-term solution, and we've made direct investments in line with this strategy. However, Maersk continues to rely on support from the industry, regulators and – the starting point for all we do – our customers. EV100+ has been and remains a partner for Maersk to facilitate conversations between like-minded ambitious companies and provide consolidated input to legislators.

Kenny Kristensen, Head of Energy Transition – Landside Transportation, Maersk

# Prologis

## Getting electric vehicles on the road quickly

**Connecting a heavy-duty truck charging station to California's grid can take up to five years—a daunting timeline for an industry racing toward electrification. Prologis, the global leader in logistics real estate, achieved what seemed impossible: delivering a game-changing solution in just five months.**

**The result is a self-sufficient microgrid, strategically located near the ports of Los Angeles and Long Beach, that powers North America's largest heavy-duty electric vehicle charging hub. The site can charge up to 96 high-powered electric trucks simultaneously or over 300 trucks in a day. The scale and speed of the project sets a bold, yet achievable, precedent for what's possible.**

Fleet operators are transitioning to electric commercial trucks as part of broader efforts to reduce emissions and progress toward their sustainability goals. Prologis supports this shift with innovative solutions like OnDemand charging for flexible power, leveraging advanced technologies, such as microgrids and strategically placed EV

hubs, as well as dedicated onsite charging depots. These offerings help reduce operating costs, improve efficiency and simplify the transition to electric fleets.

Performance Team – A Maersk Company, is a subsidiary of EV100+ member Maersk and is positioning itself at the forefront

**Prologis** is a fully integrated real estate logistics firm with headquarters in San Francisco. As a member of EV100+, the company has committed to transitioning its owned and contracted heavy-truck fleet to zero emissions by 2040. It will also use its network of more than 5,800 warehouses to support its customer base of over 6,500 customers, encouraging them to adopt zero-emissions vehicles and fleets. Through Prologis Mobility, the company provides a fully managed solution that eliminates upfront costs and is available at both Prologis and non-Prologis locations. The company's offerings include onsite private charging depots, public charging hubs, OnDemand power, workplace charging and hydrogen fuelling.



of the transition. The company, which operates over 60 distribution and fulfilment centers across North America, placed a large order of electric trucks for its fleet. To ensure seamless operations, they required a local charging facility as soon as possible.

### Local partnerships complement a strategic business collaboration.

Prologis, a founding member of EV100+, partnered with Performance Team and developed the microgrid concept that speeds up electrification and bypasses long grid connection delay.

Together, they created a state-of-the-art charging hub consisting of six independent microgrids, each with its own batteries, generators and charging stalls. Designed for resilience, the site can continue to operate even if the grid goes down, ensuring uninterrupted charging for fleets that depend on reliable power to keep critical freight operations moving. The site includes 18 megawatt-hours of energy storage, 9 megawatts of charging

capacity and 3 megawatts of fuel-flexible generation capacity.

Collaboration with local government and utilities was key. Prologis developed a strong partnership with the Los Angeles Department of Water and Power, the City of Los Angeles and SoCalGas. Without their collaboration and support, a project of this scale and speed would not have been possible.

### Logistics real estate plays a key role in advancing the global EV transition.

As a specialist in fulfilment, distribution, energy, transportation and logistics infrastructure, Prologis is at the forefront of the EV transition. So far, the company has installed over 20 megawatts of EV charging infrastructure globally. Prologis supports its customers in their electrification goals by helping them transition to clean energy and delivering advancements in intelligent infrastructure. This translates to over 10 million miles driven by medium- and heavy-duty EVs charged at Prologis Mobility sites.



**We are tackling real-world challenges to help our customers get their electric fleets on the road faster. For the Denker project, waiting years for a power upgrade wasn't an option. In less than a year, we delivered an industry-first solution to energize the trucks and get them on the road. At Prologis Mobility, we aim to make the shift to zero-emissions transportation seamless while driving economic efficiency for our customers.**

**Henrik Holland**, Global Head of Prologis Mobility

# Lloyds Metals and Energy

## Teaching mining how to be EV

**The Vidarbha region of Maharashtra, India – where Lloyds Metals and Energy (LMEL) is mining for iron ore – is so remote, a grid connection is hard to come by. It’s testament to the determination of the EV100+ member in pushing its electrification agenda that it managed to be connected anyway – in very little time.**

**Through reverse engineering and repurposing, the integrated mining and steel company is transforming existing equipment to run on electricity. The ambition to produce green steel, coupled with a striving for operational efficiencies, is driving fleet electrification in an industry where it can seem difficult to achieve.**

In the heart of Gadchiroli, amidst the dense forests and rugged terrain of Surjagarh Hills, lies one of Maharashtra’s most significant mining projects. LMEL’s mine, rich in high-grade iron ore, held the promise of industrial growth and economic upliftment for the region. However, there was one major obstacle—the lack of electricity.

In 2023, LMEL collaborated with the Maharashtra State Electricity Distribution Company to launch its ambitious electrification plans. LMEL funded and facilitated a high-voltage transmission line, running several kilometres through the forested, hilly terrain. A power transformer and substation were installed near the mine, a solar power system was integrated.

**Lloyds Metals and Energy Limited** is a pioneer in the metals and mining sector in India. With over 50 years of experience, the company has built a strong reputation as a reliable supplier of iron ore, DRI and pellets to leading steel producers worldwide. Lloyds aims to transition to operating with a 100% battery-operated and electrically converted medium and heavy-duty fleet by 2040 at all the operational locations. The company joined EV100+ in 2024.



When the first transmission line was switched on, in early 2024, it transformed the region: mining efficiency went up, new jobs were being created, and nearby villages were receiving household electricity for the first time.

### Innovative engineering and pilot projects are driving a fast transition

Next LMEL looked at its equipment. A team of engineers converted two diesel-powered Tata Hitachi diggers to run on electricity. The impact was instant: 79,500t CO<sub>2</sub> net were saved within a year by preventing 29,500kl of diesel usage. The project – which also allowed the team to incorporate new safety features, such as an emergency stop in the operator’s cabin – now serves as a prototype for other machines. Separately, LMEL ran pilots to optimise the battery design in two of its specialist trucks (HEMM). Now, nearly 80 HEMM trucks are running electric.

Reduced operating costs, greater energy efficiency, and reduced dependency on fossil fuels – the economic benefits for LMEL’s transition were easy to see. But the company also points to organisational benefits: not only is morale growing because employees take pride in contributing to a more sustainable future; the accelerated adoption of new technologies is also spreading a new culture of innovation. The company feels more agile, adaptable, and competitive.

### Solar and wind are due to start powering the electric set-up

In a next step, LMEL has signed a Memorandum of Understanding with a green energy provider. Contractual energy supplies, generated from solar and wind, are due to begin in the second quarter of 2025. Supplies will progressively increase throughout the year, starting at 100MW and ultimately reaching 100% renewable energy.



**As India moves towards a low-carbon future, our commitment to electric vehicles reflects our belief in sustainable progress and the role clean energy plays in shaping a healthier tomorrow. Being part of EV100+ strengthens our commitment to a greener future by providing advocacy and policy support, helping us navigate complex regulations and access valuable incentives that enhance our transition to electric vehicles.**

**Balasubramanian Prabhakaran**, Managing Director, Lloyds Metals and Energy

# Annex

## 1 | EV100 Member Summary Table

Member reporting periods run up to October 2024

EV100 Member	Reporting submission time period	HQ Location	Joining year	Corporate vehicles covered by EV100 fleet commitment	Percentage of corporate vehicles already converted to EVs	Leased vehicles covered by EV100 fleet commitment	Percentage of leased vehicles already converted to EVs	Committed charging locations for staff (non-home premises)	Committed charging locations for customers	Committed charging locations for both staff and/or customers	Individual charging units installed to date
ABB Asea Brown Boveri Ltd	May 2023 - April 2024	Switzerland	2021	10,546	31%						
AEON Mall	March 2023 - February 2024	Japan	2017						94		1316
Aéroports de Montréal	October 2023 - September 2024	Canada	2019	122	20%			2	2	2	109
AGL Energy Ltd	October 2023 - September 2024	Australia	2020	442	37%						
Airport Authority Hong Kong	April 2023 - March 2024	Hong Kong	2018	2,083	51%	207	100%	9	6	6	944
Allianz SE	January 2023 - December 2023	Germany	2022	8,150	22%						
An Post	September 2023 - September 2024	Ireland	2021	3,837	36%						
APCOA Parking Ltd	October 2023 - September 2024	United Kingdom	2019	236	56%			120	120	120	1224
ASKUL Corporation	May 2023 - May 2024	Japan	2017	242	9%						
AstraZeneca	October 2023 - September 2024	United Kingdom	2019	22,105	62%						
Austrian Post	July 2023 - June 2024	Austria	2019	9,520	48%						
Ausurus Group	January 2023 - December 2023	United Kingdom	2020	380	38%						
Astara Mobility	June 2023 - June 2024	Spain	2023	1,522	43%			22	18	51	395
Aviva Plc	October 2023 - September 2024	United Kingdom	2021	1,064	81%						
Babor	September 2023 - September 2024	Germany	2020	116	67%			2	2	2	87
Baidu	September 2023 - September 2024	China	2017	7	100%	600	100%	7	1	1	83
Bank of America	January 2023 - December 2023	United States of America	2018					46			276
Barclays Plc	July 2023 - June 2024	United Kingdom	2022	3,729	53%						
Bayer	July 2023 - July 2024	Germany	2022	23,810	4%						
BT Group	April 2023 - March 2024	United Kingdom	2018	33,994	20%			46			535
Capgemini	October 2023 - September 2024	France	2021	11,993	67%						
Centrica	June 2023 - June 2024	United Kingdom	2019	9,684	43%						
Chalet Hotels	April 2023 - March 2024	India	2018	70	24%			10	10	10	20
Christchurch Airport	July 2023 - June 2024	New Zealand	2018	12	100%						
Chunghwa Telecom	September 2023 - August 2024	Taiwan	2024	7,458	Recent joiner						

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Clif Bar	Did not report	United States of America	2018								
CLP Group	August 2023 - July 2024	Hong Kong	2019	962	23%			181			669
Coca-Cola Europacific Partners	October 2023 - September 2024	United Kingdom	2021	8946	30%			153	8	8	
Costain	January 2023 - December 2023	United Kingdom	2020	1,548	71%			3	3	3	28
Currys	October 2023 - October 2024	United Kingdom	2020	711	7%						
Dalmia Cement	April 2023 - March 2024	India	2021	182	13%			1	1	1	4
Danfoss	July 2023 - June 2024	Denmark	2019	2,477	30%			399	2	2	544
Deloitte	June 2023 - May 2024	United Kingdom	2021	17,416	50%						
Delta Electronics	July 2023 - June 2024	Taiwan	2018	183	36%			24	24	24	233
E.ON	November 2023 - November 2024	Germany	2018	24,463	25%						
EDF Group	September 2023 - August 2024	France	2017	50,062	33%						
EDP - Energias De Portugal	October 2023 - September 2024	Portugal	2020	4,190	31%						
Efacec	August 2023 - August 2024	Portugal	2019	318	19%			3	3	3	26
The Estée Lauder Companies	July 2023 - June 2024	United States of America	2022	2,092	11%						
Filpar	Recent joiner	France	2024	7000	Recent joiner						
Fleet Alliance	April 2023 - March 2024	United Kingdom	2020	28	100%	32,569	38%			1	8
Flipkart	October 2023 - September 2024	India	2020	77,424	10%						
Foxtons	October 2023 - September 2024	United Kingdom	2019	947	36%			11			11
GEA Group	April 2023 - March 2024	Germany	2023	1,074	38%			53			414
Genentech	October 2023 - September 2024	United States of America	2019	1,701	40%			7	7	7	198
Genesis Energy Ltd	Did not report	New Zealand	2018								
Gilead Sciences Inc	January 2023 - December 2023	United States of America	2021	3,470	8%			48	19	19	626
GlaxoSmithKline	August 2023 - July 2024	United Kingdom	2020	15,737	16%			100			514
Goldman Sachs	October 2023 - September 2024	United States of America	2019					6			139
Ground Control	Did not report	United Kingdom	2021								

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Grundfos Pompy	July 2023 - June 2024	Denmark	2020	2,409	27%						
Heathrow Airport	October 2023 - September 2024	United Kingdom	2017	321	63%			2	2	1	49
Hempel	September 2023 - August 2024	Denmark	2021	1,251	14%						
HP Inc.	October 2023 - September 2024	United States of America	2018	4,549	18%			87			587
Iberdrola	October 2023 - September 2024	Spain	2019	2,782	24%			59			1,038
Ingka Group (IKEA)	September 2023 - August 2024	The Netherlands	2017	7,939	51%			465	387	387	7,174
InterEnergy	October 2023 - September 2024	Dominican Republic	2021	202	92%			13	584	3	1,087
Iron Mountain	October 2023 - September 2024	United States of America	2020	1,506	16%						
JSW Cement	April 2023 - March 2024	India	2021	33	0%			20			
Kandenko	April 2023 - March 2024	Japan	2021	1,900	7%						
Kier Group plc	July 2023 - June 2024	United Kingdom	2021	3,796	27%						
LG Energy Solution	October 2023 - September 2024	South Korea	2021	711	21%			16	14	14	162
Lime	June 2023 - May 2024	United States of America	2022	253	78%						
Lloyds Banking Group	September 2023 - August 2024	United Kingdom	2020	570	92%	281,191	51%	48			303
LONGi Group	October 2023 - September 2024	China	2020					35	35	35	418
Lyft	Did not report	United States of America	2020								
M Group Services	October 2023 - September 2024	United Kingdom	2021	9,661	17%						
Mawdsleys	April 2023 - March 2024	United Kingdom	2019	91	24%			6			30
Mercury	July 2023 - June 2024	New Zealand	2017	120	99%			21			113
Metro AG	October 2023 - September 2024	Germany	2017					10	638	5	1,391
Mindspace REIT	April 2023 - March 2024	India	2020					12	12	12	1,171
Mitie	October 2023 - September 2024	United Kingdom	2019	8,184	69%			94	94	94	103
National Grid	Did not report	United Kingdom	2021								
NatWest Group	October 2023 - September 2024	United Kingdom	2018	14	100%			10	3	3	402
Naver Corporation	October 2023 - September 2024	South Korea	2022	85	24%			6	6	6	86

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Next	August 2023 - July 2024	United Kingdom	2021	1,313	41%			33	11	11	359
Nichicon Corporation	April 2023 - March 2024	Japan	2021	152	17%						
Nippon Telegraph and Telephone Corporation (NTT)	April 2023 - March 2024	Japan	2018	7,800	35%						
Novartis	October 2023 - September 2024	Switzerland	2021	15,646	21%						
Novo Nordisk	January 2023 - December 2023	Denmark	2019	10,307	23%						
NRG Energy Inc	January 2023 - December 2023	United States of America	2021	173	7%						
Ogilvie	July 2023 - June 2024	United Kingdom	2020			23,974	47%				
Origin Energy	July 2023 - June 2024	Australia	2021	601	12%						
Ørsted	September 2023 - September 2024	Denmark	2019	420	73%			55			357
OVO	Did not report	United Kingdom	2020								
Pacific Gas & Electric Company	Did not report	United States of America	2017								
Port Authority of New York & New Jersey	October 2023 - September 2024	United States of America	2018	923	22%				5		218
Quebecor	April 2023 - March 2024	Canada	2021	820	23%						
Rentokil Initial plc	October 2023 - September 2024	United Kingdom	2020	36,036	3%						
Royal HaskoningDHV	October 2023 - September 2024	The Netherlands	2017	667	96%			11	11	11	124
Schneider Electric	July 2023 - June 2024	France	2020	16,464	27%			304	304	304	426
Severn Trent Plc	Did not report	United Kingdom	2020								
Siemens	October 2023 - September 2024	Germany	2021	42,942	31%			545	483	483	2694
Signify	January 2023 - December 2023	The Netherlands	2018	1,296	32%						
SK Networks	January 2023 - December 2023	South Korea	2021	39	21%	201,338	8%				
Sky	October 2023 - September 2024	United Kingdom	2021	3,377	19%						
Spectris Plc	June 2023 - June 2024	United Kingdom	2022	734	28%						
SSE plc	April 2023 - March 2024	United Kingdom	2019	3,264	60%						
Statkraft	April 2023 - March 2024	Norway	2020	1,485	35%						

# Annex

Member reporting periods run up to October 2024

EV100 Member	Reporting submission time period	HQ Location	Joining year	Corporate vehicles covered by EV100 fleet commitment	Percentage of corporate vehicles already converted to EVs	Leased vehicles covered by EV100 fleet commitment	Percentage of leased vehicles already converted to EVs	Committed charging locations for staff (non-home premises)	Committed charging locations for customers	Committed charging locations for both staff and/or customers	Individual charging units installed to date
Taiwan Mobile	May 2024 - October 2024	Taiwan	2024	604							
Takashimaya Company Limited	April 2023 - March 2024	Japan	2019	300	0%			1	22		73
Tarmac	September 2023 - September 2024	United Kingdom	2020	1,717	24%			10	10	10	49
Taxelco	September 2023 - September 2024	Canada	2019	1,809	56%						
Tesco	October 2023 - September 2024	United Kingdom	2020	5,243	11%			601	600	600	1,463
Toyko Electric Power Company Holdings, Inc (TEPCO)	April 2023 - March 2024	Japan	2019	3,400	27%						
Trane Technologies	October 2023 - September 2024	Ireland	2023	8,193	6%						
Tusker	January 2023 - December 2023	United Kingdom	2020			51,108	92%				
Unilever	July 2023 - June 2024	United Kingdom	2017	11,231	6%			50	17	17	295
Vattenfall	October 2024 - September 2024	Sweden	2017	5,357	44%						
Velux Group	Recent joiner	Denmark	2024	1,645							
Veris Residential	October 2023 - September 2024	United States of America	2021					18	18	18	101
Virgin Media 02	April 2023 - April 2024	United Kingdom	2022	4,178	8%						
Waycool Foods and Products	Did not report	India	2022								
Wipro Limited	April 2023 - March 2024	India	2018	4,050	5%			6			6
Zenith Intelligent Vehicle Solutions	October 2023 - September 2024	United Kingdom	2020	342	100%	56,648	65%	4	4	4	23
Zomato	April 2023 - March 2024	India	2021	422,028	7%						
Zurich Insurance Group	January 2023 - December 2023	Switzerland	2020	3,816	30%						

# Annex

## 2a | Company fleet breakdown

Member reporting periods run up to October 2024

		ICE	CNG/LNG	BEV	PHEV	HFC
Passenger vehicles	Motor-assisted 2 to 3 wheel	1	-	76	-	-
	Motorised 2 to 3 wheel	2,502	2	71	62	-
	4 or more wheeled	214,794	1,601	75,852	44,190	24
	Passenger vehicles (3.5t to 7.5t )	4,531	27	51	11	-
	Passenger vehicles (greater than 7.5t) Not included in commitment	172	2	191	36	2
Commercial goods vehicles	Motor-assisted 2 to 3 wheel	35	-	742	-	-
	Motorised 2 to 3 wheel	455,183	-	36,312	-	-
	4 or more wheeled	162,086	116	23,856	969	10
	Commercial goods vehicles (3.5t to 7.5t)	13,704	3	2,607	27	5
	Commercial goods vehicles (greater than 7.5t) Not included in commitment	3,702	12	260	18	1
<b>Totals</b>	<b>856,710</b>	<b>1,763</b>	<b>140,018</b>	<b>45,313</b>	<b>42</b>	

	2018	2019	2020	2021	2022	2023	2024
<b>Company vehicles operated by members</b>	141,860	333,456	365,121	470,414	733,088	924,962	1,038,596
<b>ICE Fleet No.</b>	131,541	289,143	326,116	416,251	652,026	798,094	852,800
<b>CNG/LNG Fleet No.</b>	290	2,319	1,337	802	1,436	2,047	1,749
<b>BEV Fleet No.</b>	8,500	38,084	30,848	34,446	53,331	86,209	138,749
<b>PHEV Fleet No.</b>	1,528	3,901	6,813	18,897	25,976	38,545	45,259
<b>HFC Fleet No.</b>	1	9	7	18	319	67	39
<b>Total Committed EV Fleet No.</b>	144,815	322,188	356,485	483,340	724,310	913,215	1,028,113
<b>Total Number of Evs</b>	10,029	41,994	37,668	53,361	79,626	124,821	184,047
<b>Total Number of motor assisted vehicles</b>	-	-	14,479	2,752	7,625	888	854
<b>EV Vehicles added in the last reporting year</b>	-	3,528	4,367	15,655	21,250	38,549	37,490

## 2b | Leasing/TNC fleet breakdown

Member reporting periods run up to October 2024

		ICE	CNG/LNG	BEV	PHEV	HFC
Passenger vehicles	Motor-assisted 2 to 3 wheel	-	-	-	-	-
	Motorised 2 to 3 wheel	194	-	-	-	-
	4 or more wheeled	1,001,773	13,593	311,889	174,323	164
	Passenger vehicles (3.5t to 7.5t )	7	-	-	-	-
	Passenger vehicles (greater than 7.5t) Not included in commitment	-	-	-	-	-
Commercial goods vehicles	Motor-assisted 2 to 3 wheel	-	-	-	-	-
	Motorised 2 to 3 wheel	5,724	-	196	46	-
	4 or more wheeled	361,990	1,600	27,701	1,663	-
	Commercial goods vehicles (3.5t to 7.5t)	171	-	317	-	-
	Commercial goods vehicles (greater than 7.5t) Not included in commitment	7	-	184	-	-
<b>Totals</b>	<b>856,710</b>	<b>1,763</b>	<b>140,018</b>	<b>45,313</b>	<b>42</b>	

	2018	2019	2020	2021	2022	2023	2024
<b>Leasing/TNC vehicles operated by members</b>			4,353,736	3,924,993	4,498,393	4,544,347	1,901,351
<b>ICE Fleet No.</b>			4,221,764	3,764,430	4,142,864	4,059,590	1,369,859
<b>CNG/LNG Fleet No.</b>			2	4,270	30,846	19,497	15,193
<b>BEV Fleet No.</b>			100,383	88,884	196,137	294,088	340,103
<b>PHEV Fleet No.</b>			31,578	67,381	128,389	171,011	176,032
<b>HFC Fleet No.</b>			9	28	157	161	164
<b>Total Committed EV Fleet No.</b>			4,334,521	3,917,194	4,494,140	4,539,132	1,901,104
<b>Total Number of EVs</b>			131,970	156,293	324,683	465,260	516,299
<b>Total Number of motor-assisted vehicles</b>			29,761	29,114	491	45,938	-
<b>EV vehicles added to the last reporting year</b>			13,913	28,601	97,480	113,300	82,793

Member reporting periods run up to October 2024

EV100+ Member	Reporting submission time period	HQ Location	Joining year	MHDVs covered by EV100+ commitment	Number of zero-emission MHDVs deployed
A. P. Moller - Maersk	January 2023 - December 2023	Denmark	2022	1,706	343
GeoPost S.A	January 2023 - December 2023	France	2022	not provided*	15**
IKEA Supply	October 2023 - September 2024	Switzerland	2022	not provided*	not provided*
JSW Steel	April 2023 - March 2024	India	2022	18,305	5
Lloyds Metals & Energy Limited	Recent joiner	India	2024	600	Recent joiner
Prologis	January 2023 - December 2023	United States of America	2023	125	2
Unilever	January 2024 - November 2024	United Kingdom	2022	644	44

\*Some EV100 members do not own nor directly operate their vehicles, and therefore their progress in decarbonization is not measured in individual vehicles procured, but in average emission reductions. We are working with members and partners to properly account for this to inform future reports.

\*\* estimate figure



# Glossary

## BEV

Battery electric vehicle (i.e., fully electric).

## HDV

Heavy- Duty Vehicle.

## CHARGE POINT

An individual connector that can be used to charge an EV.

## ICE

Internal Combustion Engine.

## COMMERCIAL VEHICLES

Vehicles used for transporting goods.

## LEASING COMPANY FLEET COMMITMENT

Commitment from a leasing and/or fleet management company to transition its fleet to EV or net zero emissions by 2030.

## COMMITTED FLEET

Members' vehicles they have pledged to switch to EV by 2030 (100% vehicles < 3.5 metric tons: 50% vehicles 3.5 metric tons to 7.5 metric tons).

## MHDV

Medium and Heavy-Duty Vehicles.

## COMMITTED CHARGING LOCATIONS

Company locations to have EV charging installed by 2030. Normally all company locations with parking for employees and/or customers, e.g., offices, shopping malls.

## OEM

Original Equipment Manufacturer.

## PASSENGER VEHICLES

Vehicles used for transporting passengers/people.

## CORPORATE COMMITMENT

Fleet or charging commitment made by a company with regards to their own operations.

## PHEV

Plug-in Hybrid Vehicles.

## EV

Electric vehicle (incl. BEV, FCEV and PHEV).

## TNC

Transportation Network Company.

## Acknowledgements

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**Report content:** Anthea McDonald, Daniel Kramb, Dominic Phinn.

**Design:** Alchemy Mill.

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## ◦ CLIMATE GROUP EV100

## ◦ CLIMATE GROUP EV100+

**EV100** is a global initiative led by the international non-profit [Climate Group](#), which brings together companies committed to making electric transport the new normal by 2030. It's crucial that businesses lead the shift to electric vehicles (EVs) through their investment decisions and influence on millions of staff and customers worldwide. Members are increasing demand, influencing policy, and driving mass roll-out – helping to make electric vehicles more rapidly affordable for everyone. **EV100+** builds on the success of EV100, bringing together companies committed to kickstarting the transition to zero-emission medium and heavy-duty vehicles (MHDVs). EV100+ supports these businesses in sending a strong demand signal to the market by creating a platform for knowledge sharing, and joint policy engagement.

In driving corporate EV uptake, we work closely with regional engagement partners: Japan Climate Leaders Partnership (JCLP), Korea Sustainability Investing Forum (KOSIF), The Chung-Hua Institution for Economic Research (CIER) and Ceres (US).

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## ◦ CLIMATE GROUP

[Climate Group](#) drives climate action. Fast. Our goal is a world of net zero carbon emissions by 2050, with greater prosperity for all. We focus on systems with the highest emissions and where our networks have the greatest opportunity to drive change. We do this by building large and influential networks and holding organisations accountable, turning their commitments into action. We share what we achieve together to show more organisations what they could do. We are an international non-profit organisation, founded in 2004, with offices in London, Amsterdam, Beijing, New Delhi, and New York. We are proud to be part of the [We Mean Business coalition](#). Follow us on Twitter [@ClimateGroup](#).

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Working with:



The Carbon Trust is a global climate consultancy driven by the mission to accelerate the move to a decarbonised future. We have been climate pioneers for over 20 years, partnering with businesses, governments and financial institutions to drive positive climate action. From strategic planning and target setting to activation and communication – we turn ambition into impact. To date, our 400 experts have helped set 200+ science-based targets and guided 3,000+ organisations and cities across five continents on their route to Net Zero.



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