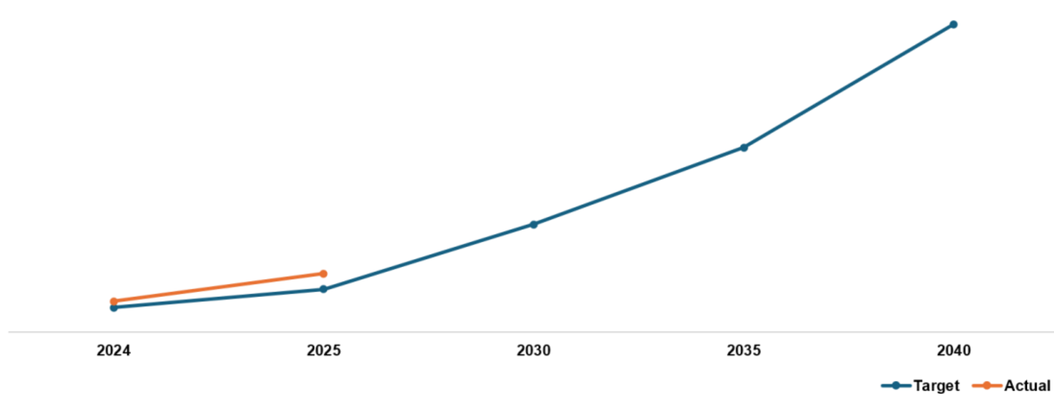
Taiwan Mobile: Building a Collaborative Renewable Energy Ecosystem for Taiwan's Net-Zero Transition

Taiwan Mobile believes that achieving a renewable energy future requires collective action. As the first telecommunications company in Taiwan to join RE100, we have committed to sourcing 100% renewable electricity by 2040. Rather than acting only as a renewable electricity buyer, we have expanded our role to become a facilitator, enabler, and collaborator within Taiwan's renewable energy ecosystem, working with peers, suppliers, and industry stakeholders to make the transition accessible to companies of every size.

Building a Diversified Network of Renewable Energy Partners

Taiwan Mobile currently sources renewable electricity from 10 external renewable energy companies, spanning solar photovoltaic, onshore and offshore wind generation. Working with multiple suppliers, rather than relying on a single partner or energy source, reduces supply concentration risk and strengthens the resilience of our renewable electricity portfolio as we scale toward our 2040 target.

In 2025, our renewable electricity ratio reached approximately 19%, ahead of our internal roadmap, as we advance toward interim targets of 35% by 2030 and 60% by 2035 en route to full RE100 compliance by 2040.



Taiwan Mobile's actual renewable electricity ratio has consistently outpaced its RE100 target trajectory toward full renewable electricity use by 2040.

Among these partnerships, Taiwan Mobile also joined Fubon Life in 2024 to establish Fubon Energy, a NT$11 billion renewable energy investment platform. The partnership combines independent renewable energy company project development expertise with our capital to build approximately 380 MW of solar generation and 354 MW of energy storage capacity, accelerating the pace and scale of Taiwan's renewable energy build-out. President Jamie Lin serves as chairman of Fubon Energy, reflecting the depth of Taiwan Mobile's cross-company commitment to this shared platform.

Extending Renewable Electricity Access to Other Companies

One of the most significant challenges in Taiwan's renewable energy market is accessibility. Offshore wind projects, while offering large-scale, high-quality renewable electricity, typically require long-term purchase commitments and substantial procurement volumes that many small and medium-sized enterprises cannot meet, concentrating renewable access among a small number of large corporations.

To address this, Taiwan Mobile is developing an innovative renewable electricity sharing model. By leveraging our long-term offshore wind procurement agreements, we allocate renewable electricity beyond our own RE100 requirements to companies that cannot directly participate in offshore wind power purchase agreements. Through this mechanism, we expect to share or resell approximately 20 GWh of renewable electricity annually, enabling around 20 to 25 small and medium-sized enterprises to access renewable electricity that would otherwise be out of reach.

Taiwan Mobile's centralized green energy sharing platform channels renewable electricity from developers to large enterprises, SMEs, and supply chain partners.

Chairman Daniel Tsai underscored this commitment when Taiwan Mobile joined RE100, stating that cutting carbon emissions is not only the clearest solution to the climate crisis but a social responsibility for every large enterprise, and pledging that the company would work hand-in-hand with its entire supply chain to accelerate progress toward net zero. President Jamie Lin has echoed this view, noting that reaching net zero requires companies to move beyond reducing their own emissions and to work with partners to strengthen carbon management capability across the value chain.

Empowering Our Supply Chain

We recognize that Scope 3 emissions represent a significant share of our overall carbon footprint, and that achieving our climate commitments requires our suppliers to transition alongside us.

In 2025, more than 95% of our key suppliers completed sustainability assessments and participated in supplier engagement programs. We organized sustainability forums, climate action workshops, and ESG training sessions covering carbon inventory management, emissions reduction planning, and renewable electricity procurement. We also facilitated direct dialogue between suppliers and renewable energy providers, helping companies evaluate procurement mechanisms suited to their needs.

This work is independently recognized: in 2025, Taiwan Mobile received the CDP Supplier Engagement Assessment (SEA) A rating for the fourth consecutive year, achieving top marks in target setting, supplier engagement, Scope 3 emissions (including verification), and risk management. Alongside this recognition, we work with 570 supplier partners on Science Based Targets (SBT) and broader ESG capacity building.

Why Knowledge Sharing Matters

Taiwan's renewable energy market is still developing, and many organizations face similar challenges: limited access to renewable electricity, uncertainty over procurement options, evolving regulations, and resource constraints. We believe sharing experience can significantly shorten learning curves and reduce transition costs across the market.

Taiwan Mobile openly shares the procurement strategies, contract structures, implementation challenges, and lessons learned from our own RE100 journey. We actively promote this exchange through industry forums, supplier conferences, and stakeholder engagement activities, encouraging greater collaboration among businesses, renewable energy developers, policymakers, and civil society. By reducing information asymmetry, we help other organizations avoid common obstacles and accelerate their own transitions.

Transparent Disclosure Builds Market Trust

We believe ambitious commitments must be matched by clear accountability. Taiwan Mobile publicly discloses its renewable electricity performance, greenhouse gas emissions, climate targets, and sustainability initiatives through our annual Sustainability Report and other internationally recognized reporting frameworks.

Our disclosures are independently validated by leading global benchmarks. Taiwan Mobile has earned the CDP Climate Change A rating for five consecutive years, and in our most recent assessment achieved A ratings in 13 of 16 scored categories (81.25%), the highest result in the company's history. We have also been named to the Dow Jones Best-in-Class World Index for eight consecutive years, ranking among the top three global telecom operators, and were selected for the S&P Global Sustainability Yearbook for nine consecutive years, including seven placements in the global top 5%. On governance, Taiwan Mobile has ranked in the top 5% of the Taiwan Stock Exchange Corporate Governance Evaluation for 12 consecutive years, one of only seven listed companies in Taiwan to hold this record.

These disclosures give investors, customers, suppliers, and industry peers reliable information on our climate progress, while creating opportunities for peer learning and industry benchmarking. As renewable energy markets continue to evolve, stakeholders increasingly expect corporate claims to be credible and verifiable, and transparent reporting is how we earn that trust.

A Shared Opportunity for Taiwan's Net-Zero Future

At Taiwan Mobile, we view renewable electricity not merely as a procurement activity, but as a catalyst for collaboration and market transformation. As President Jamie Lin has emphasized, the transition to net zero cannot be achieved by a single company acting alone; it requires collective action across industries, supply chains, and society.

Through our renewable electricity sharing platform, our collaboration with Fubon Group's renewable energy resources, and our ongoing engagement with suppliers and stakeholders, Taiwan Mobile is demonstrating how corporate leadership can unlock broader access to renewable electricity, transforming it from a corporate achievement into a shared opportunity for Taiwan's low-carbon future.