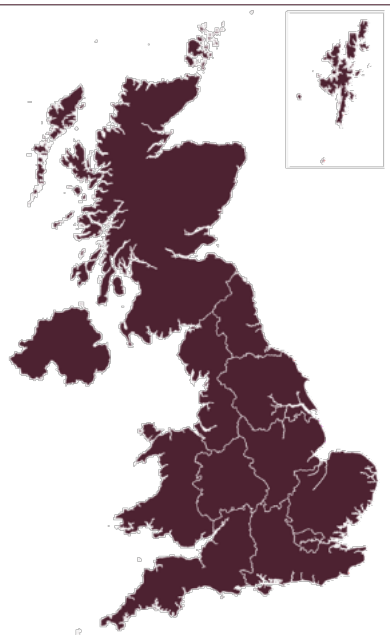
InstaVolt: Factsheet

Deal information

Deal announced	18th May 2026
Sector:	EV Charging
Location:	UK Wide
Counterparty:	InstaVolt
NWF Finance	£40m
Product	Senior Debt



Summary

The National Wealth Fund (NWF) will provide up to £40 million of senior debt as part of a £250 million corporate debt raise for InstaVolt. This investment will refinance existing debt and finance the rollout of new Electric Vehicle (EV) charging infrastructure across the United Kingdom (UK). The project contributes to the UK's transition away from internal combustion engine (ICE) vehicles by expanding access to reliable public charging infrastructure, one of the key barriers to EV uptake. It also supports progress towards the HM Government's transport decarbonisation targets[i] and enhances labour connectivity, and therefore economic growth, by improving access to charging for drivers nationwide.

Sector context

Surface transport accounts for around 24% of UK greenhouse gas emissions[ii] and is central to achieving Net Zero. EV adoption is therefore dependent on the rapid expansion of public charging infrastructure. Government policy, including the planned phase-out of new petrol and diesel cars from 2030[iii], provides a clear long-term demand signal, justifying further roll-out of public chargers. While an estimated 250,000 public chargers will be required by 2030[iv], investment is constrained by utilisation risk, grid access challenges, planning complexity, and

the capital-intensive nature of the sector. As a result, there is a role for long-term, patient capital to help scale deployment.

Impact and additionality

InstaVolt's charger rollout is expected to create or support over 200 jobs and avoid around an estimated 480ktCO₂e over the lifetime of the assets, compared to continued ICE vehicle use. NWF participation improves access to long-term capital, supporting delivery at scale and helping reduce costs through economies of scale. In the absence of NWF investment, deployment may be slower or more geographically uneven, particularly if private capital appetite weakens.

ESRG considerations

This project aligns with NWF's ESRG Framework. InstaVolt holds ISO14001, ISO45001, ISO9001, and ISO27001 certifications, reflecting strong environmental, health and safety, quality, and information security standards.

All InstaVolt chargers are powered by 100% renewable energy, reducing market-based Scope 2 emissions and contributing to the project's overall carbon impact.

Impact metrics

Impact	Metric
200	Jobs Created and Supported
~£100m	Private Finance Mobilised
480ktCO2e	Global Emissions Avoided

[i] Decarbonising surface transport - POST
[ii] Decarbonising surface transport - POST
[iii] Phasing out the sale of new petrol and diesel cars from 2030 and support for zero emission vehicle (ZEV) transition - GOV.UK
[iv] Electric vehicle charging infrastructure statistics: frequently asked questions - GOV.UK