Japan's EV Charging Infrastructure Landscape

Japan's EV charging infrastructure may have stymied in the past year due to lack incentives by the government and aging infrastructure, but the country is projected to increase the number of EV charging stations nationwide to 150,000 by 2030



Tokyo Electric Power Company Holdings (TEPCO) is planning to boost the number of rapid chargers on highways to 1,000 units by 2025.

Japan's Environment Ministry is increasing its subsidies for the purchase of battery electric vehicles. The maximum amount per BEV vehicle will be doubled to 800,000 yen (about 6,340 euros). For this "temporary increase," the government is allocating a budget totaling 8 billion yen (about 63 million euros) in the third supplementary budget for the fiscal year 2020.

ABB's newly launched Terra 184 electric vehicle chargers have been selected by Japan's e-Mobility Power Co., Inc, (e-MP) to modernize the infrastructure for the country's electric vehicle market and accelerate the nation's shift towards sustainable mobility. To modernize the EV charging infrastructure, e-MP will replace obsolete chargers with more than 250 Terra 184 units.

