NDC 3.0 target timelines for e-mobility

Figure 16

NDC 2.0 → NDC 3.0

Country	2025	2030	2035	2040 & Beyond
Angola			100 electric cars for public fleet; 422 electric 18m buses	
Côte d'Ivoire		25% of automobile fleet electric; 5,080 EVs; 5,000 electric 2/3-wheelers (by 2028)	12% of car imports to be electric; 5% of SOTRA bus fleet electric; 2,000 charging stations	
Eswatini			At least 100 registered EVs	
Ethiopia			500,000 EVs and 2,176 charging stations (by 2033)	
Lesotho		910 electric two-wheelers		
Liberia		Introduce 2,000 e-3-wheelers & 2,300 e-2-wheelers (by 2029)	Increase e-2/3-wheeler fleet to 6,000; 3 charging stations in Monrovia	
Mauritania		6,000 vehicles (50% gas-powered)		20,000 vehicles (by 2050)
Mauritius		70% electrification of airport Ground Support Equipment	80% electrification of Ground Support Equipment; replace 20% of bus fleet (400 of 2,000 buses) with electric models	
Nigeria			30% of car, HDV & LDV fleet transitioned to electric	
Rwanda		70% of new vehicle registrations to be EVs (e-buses, cars, motorcycles)		
Sao Tome and Principe			5,000 EVs; 1,000 e-motorcycles; 100 e-buses; 5,000 charging points	Additional 5,000 EVs and 1,000 e-motorcycles (by 2050)
Sierra Leone	5,000 electric kekehs (three-wheeled vehicles) in operation (~35% of fleet)	10,000 electric kekehs & 100 electric buses introduced		
Zambia		30% of total railway lines electrified; modernise 2,132 km of rail network		

Agora Verkehrswende and GIZ (2026) | Source: Authors' graph based on GIZ and SLOCAT (2025). NDC Transport Tracker (v. 4.0).