

Kyushu Electric Power	
Sector	Electric Utilities
Latest full assessment published	November 2021
CDP Responder	Yes

5D-*

ACT Score (2021)

#33/50

Sector Rank (2021)



Company recommendations:

Targets: The company has set a long-term decarbonisation target. By setting further, regularly spaced intermediate targets will incentivise near-term actions on its longer-term goals.

Emissions reductions and reporting: The company's emissions contrast with its 1.5°C pathway which requires it to make substantial decreases in its emissions intensity.

Transition plan: The company has a comprehensive low-carbon transition plan informed by climate scenario analysis that has considered the implications of a 1.5°C scenario. It should also consider the phase-out of coal power within its plans.

For the last full ACT assessment and more information visit: [Climate and Energy Benchmark - Electric Utilities](https://www.worldbenchmarkingalliance.org/decarbonisation-and-energy-system-transformation)

Module	Last Assessment Performance (2021)	Current Performance (2023)		Module summary	Change in performance since last full assessment
Targets		Net zero target (scopes 1 + 2)?	Yes	Kyushu Electric Power (Kyuden) has improved the ambition of its target setting since the previous assessment. The company has set a new net-zero target for 2050 and set an interim target to reduce its scope 1, 2 and 3 emissions by 60% by 2030.	 Improves
		Interim target(s)?	Yes		
		Targets cover all emissions?	No		
		All targets SBTi 1.5°C validated?	No		
Emissions reductions and reporting		Scope 1 and 2 emissions intensity disclosed?	Yes	Compared to 2019 Kyuden's emissions intensity increased in 2020 before declining again in 2021. While overall the company has maintained a downward trend, the data suggests the company is no longer reducing its emissions intensity at a rate aligned with its 1.5°C pathway.	 Worsens
Transition Plan		Public transition plan?	Yes	Kyuden's 2021 Action Plan to Achieve Carbon Neutrality details the company's intentions to reduce both supply-side emissions and accelerate the electrification of the island of Kyushu, with quantified goals for 2030. Kyuden has expanded its scenario analysis both to include a 1.5°C scenario and consider financial implications. However, the company still has not committed to phase out coal from its energy portfolio.	 Improves
		Relevant expertise on the board?	No		
		Incentives linked to emissions reductions?	Yes		
		Financial content in plan?	Yes		
		Plan informed by scenario analysis?	Yes		

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*ACT scores are constructed of three parts. The performance score out of 20, narrative score A – E and trend score + / = / -