

Duke Energy	
Sector	Electric Utilities
Latest full assessment published	November 2021
CDP Responder	Yes

**7.7C=\***  
ACT Score (2021)

**#18/50**  
Sector Rank (2021)



**Company recommendations:**

**Targets:** The company has set a long-term decarbonisation target. However, it has not set sufficient intermediate targets. Setting 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 can improve the elements of its transition plan by ensuring it includes medium and long-term targets, verifiable and quantifiable key performance indicators and financial commitments. The plan should be informed by scenario analysis to ensure that the plan's ambition is sufficient for a 1.5°C pathway.

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	Duke Energy has expanded the scope of its net zero by 2050 target to include scope 2 and certain scope 3 categories. The company also added a more ambitious interim target of 80% carbon reduction by 2040 for electricity generation. The targets cover 95% of the company's emissions.	 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	The company's scope 1 emission intensity reduction remains at about 1% a year. The company's emission reductions are currently aligned with a 2°C pathway, rather than 1.5°C.	 Remains the same
Transition Plan		Public transition plan?	Yes	Duke Energy plans to invest \$145 billion over the next 10 years in clean energy transition and grid modernisation, which will amount to over 85% of its capital plan. The company aims for renewables to represent 40% of its energy mix by 2050. The company's transition plan takes into account the results of scenario analysis and uses a carbon price.	 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 + / = / -