

Polski Koncern Naftowy Orlen (PKN Orlen)	
Sector	Oil & Gas
Latest full assessment published	July 2021
CDP Responder	Non-public

2.1D-* **#26**_{/100}
ACT Score (2021) **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 activity and emissions reporting does not provide sufficient detail to give a full view of its decarbonisation progress and plans. Improved disclosure will allow for this assessment.

Low-carbon CapEx: The company's CapEx reporting does not provide sufficient detail to show its financial commitment to climate mitigation. Improved disclosure will allow for this assessment.

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: [Oil and Gas Benchmark \(worldbenchmarkingalliance.org\)](https://www.worldbenchmarkingalliance.org)

Module	Last Assessment Performance (2021)	Current Performance (2023)		Module summary	Change in performance since last full assessment
Targets		Net zero target (all scopes)?	Yes	ORLEN has a more ambitious refining, petrochemicals and upstream target (from 20%) to 25% reduction by 2030. The company now has an intensity target of a 15% reduction in scopes 1,2,3 by 2030. The company also has a net zero target for the same scopes by 2050. The scope of the power and heat segment target, a 40% reduction by 2030, is unclear.	 Improves
		Interim target(s)?	Yes		
		Targets cover all emissions?	Yes		
Emissions reductions and reporting		Scope 1 and 2 emissions intensity disclosed?	Yes	Based on absolute emission values, ORLEN's emissions have decreased in all scopes between 2019 and 2020, however they have increased in 2021 compared to 2020 in scopes 1 and 3. The emissions intensity should show a consistent year on year decline. Improved disclosure on emissions intensity would allow for its assessment.	 Remains the same
		Scope 1, 2 and 3 emissions intensity disclosed?	Yes		
Low-carbon capital expenditure		Reports low-carbon CapEx?	Yes	ORLEN's disclosure of low-carbon CapEx for the reporting year is unclear and only 3% of the total figure was dedicated to environmental projects. However, the company plans for 40% of Capex in 2023-2030 to be spent on green projects. This is higher than in the previous assessment.	 Improves
Transition Plan		Public transition plan?	Yes	ORLEN's transition plan now includes scope 1,2 and 3 emissions. The plan includes some financial content and investment plans. Evidence of how scenario testing informs strategy has not been found. Some individuals on the board have climate related expertise. However, no financial incentives linked to low-carbon transition have been found.	 Improves
		Relevant expertise on the board?	Yes		
		Incentives linked to emissions reductions?	No		
		Financial content in plan?	Yes		
		Plan informed by scenario analysis?	No		

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