

Extract: *Oil and Gas Majors' 2024 AGMs: The Low-carbon Investment Gap*

Accele Transition League Table

In response to investor interest in understanding which European major is best placed for transition, we have launched the **Accele Transition League Table**. This table reflects the consolidation of key performance metrics we use to monitor oil and gas company transition performance. Our method evaluates performance across four key categories (emissions, oil and gas decline, low-carbon capex, and low-carbon volumes), assigning scores ranging from 1 (leading) to 5 (lagging) to category sub-indicators (see appendix). Scores are summed across categories, with each equally weighted, to determine a final score for performance.¹

Accele Transition League Table: European oil and gas majors' progress and ambition ranked from 1 (lead) to 5 (lag)

Rank #	Company	Transition categories			
		Emissions	Oil and gas decline	Low carbon capex	Low carbon volume
1	BP	2	1	2	1
2	TotalEnergies	4	3	1	1
3	Shell	3	1	4	3
4	Eni	1	5	5	3
5	Equinor	5	4	2	5

Source: Company data, Accele Research estimates

Key findings

BP's transition plan leads majors across aggregate metrics. This is largely driven by the company's leading ambition to reduce oil and gas production (-13% by FY30) and low carbon capex targets (44%-50%). It has also achieved strong progress to date in building out the company's low carbon offerings.

TotalEnergies is right behind in second, with peer-leading progress in emissions reductions (NCI -7% on FY19, highest of peers), peer-leading low carbon capex in FY23 (35%), and the strongest low carbon volume ambitions across peers. However, TotalEnergies' ranking is impacted by its weak NCI coverage (estimated ~30% of underlying emissions) and high oil and gas production ambitions (13% growth between FY23-30).

Shell edges out Eni: Although Shell leads peers in oil and gas decline between FY19-23 (-24%) and has demonstrated a strong low-carbon capex allocation for FY23 (23%), the company's lack of low carbon volume targets and lower capex ambition (~20% in FY25, no target for FY30) impacts its ranking. Eni's relatively strong progress for emissions reductions and peer-leading emission reduction targets are offset by the company's oil and gas production ambition (15% between FY23-30), weak low carbon capex allocation (28% by FY30, no guidance for FY30), and relatively weak build-out of its low carbon offerings, pushing the company behind Shell.

Equinor lags all peers across aggregate metrics, with weak emissions reduction progress, ambition, and coverage overall. The company has kept oil and gas production flat from FY19, while peers have declined production. Minimal progress has been made compared to peers in building out low carbon volumes, as the company aggressively pursues carbon capture and storage (CCS).

¹ Where a company has not assigned an emission, low-carbon volume or capex target, it is assigned a value of 5.

Transition League Table criteria

Metric	BP	Shell	Eni	TotalEnergies	Equinor
Category 1: Emissions					
Emissions progress (FY19-23)					
Net carbon intensity	-3%	-5%	-3%	-7%	-1%
Absolute, Scope 1 and 2	-41%	-29%	-31%	-23%	-22%
Absolute, scope 3	-13%	-26%	-22%	-15%	4%
Target ambition (FY19-30)					
Net carbon intensity	-20%	-19%	-15%	-20%	-20%
Absolute Scope 1 and 2	-50%	-48%	-70%	-44%	-44%
Absolute, Scope 3	-30%	-15-20%*	-34%	-2%	-
Target coverage					
Emissions covered by absolute targets	20%	48%	100%	86%	4%
Underlying emissions %	100%	100%	100%	~30%	~40%
Category 2: Oil and Gas decline					
Oil and gas progress					
FY19-FY23 growth	-12%	-24%	-12%	-18%	0%
Oil and gas ambition					
FY23-30 growth	-13%	0%	15%	13%	-4%
Category 3: Low carbon capex					
Low carbon capex progress					
Low carbon capex (% total FY23)	18%	23%	8%	35%	20%
Low carbon capex ambition					
Guidance (% total FY25)	50%	19%	28%	33%	30%
Guidance (% total FY30)	50%	-	-	33%	50%
Category 4: Low carbon volumes					
Low carbon energy progress					
Renewables pipeline (GW)	64.5	46.8	20.0	80.1	9.4
Hydrogen pipeline (Mt pa)	2.9	-	-	0.6	-
Bioenergy (kboe/d)	21.6	13.7	15.3	5.8	-
EV charging (no. points)	29,000	54,000	19,000	60,000	-
Low-carbon energy targets					
Renewables target (GW)	10.0	-	15.0	100.0	16.0
Hydrogen target (Mt pa)	0.7	-	-	1.0	-
Bioenergy target (kboe/d)	93.0	-	88.4	32.2	-
EV charging target (no. points)	100,000	200,000	-	150,000	-

Source: Company data, Accela Research estimates | *Ambition only, on FY21. Defaulted to lower ranking behind set targets | Green reflects leading performance and purple reflects lagging performance within a category.



Table: Category and sub indicators used to assess transition plans.

Category	Sub-indicator
Emissions	<ul style="list-style-type: none">• Emission reduction progress between FY19-23 (Scope 1 and 2, Scope 3, NCI)• Target ambition - absolute and intensity targets rebased to FY19 (Scope 1 and 2, Scope 3, NCI)• Absolute target coverage as percentage of emissions and underlying emissions (FY23) <p>Note: Reliance on offsets divestments were excluded from the criteria due to a lack of disclosures across the sector.</p>
Oil and gas decline	<ul style="list-style-type: none">• Percent decline of oil and gas production between FY19-23• Implied oil and gas production decline between FY23-30
Low-carbon capex	<ul style="list-style-type: none">• FY23 low-carbon capex (% of group)• FY25 low-carbon capex targets (% of group)• FY30 low-carbon capex targets (% of group)
Low carbon volumes:	<ul style="list-style-type: none">• Progress as of FY23 for low-carbon (renewable pipeline, hydrogen pipeline, bioenergy production, EV charge points).• Low carbon targets for FY30 (renewable capacity, hydrogen production, bioenergy, EV charging).

Source: Accela Research

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