Hidroelectrica

Weak hydrology and heavy refurbishments cap valuation

* We update our view on Hidroelectrica with a NEUTRAL recommendation and TP of RON 115.0/share. Hidroelectrica's investment case shows free cash flows trending down as weak hydrology meets lower power prices. A refurbishment-led rise in capital intensity preserves capacity but does not add incremental earnings, depressing ROIC/ROCE and leaving little room for valuation upside despite the support from July 2025 electricity market liberalisation and the removal of the windfall tax.

* FY 2025 outlook. We forecast FY 2025 consolidated net profit at RON 3,172m, down 23% Y/Y and 11% below budget, with EBITDA at RON 4,473m (-19% Y/Y; 9% below budget). This follows a 41% Y/Y net contraction in H1, when sales volumes fell 23% Y/Y to 6.74 TWh as hydro output declined 27% Y/Y to 6.07 TWh and third-party acquisitions rose 62% Y/Y to 0.67 TWh. H1 EBITDA dropped by 37% Y/Y to RON 2,190m with a 51% margin, as lower volumes and weaker realisations in supply (-5% Y/Y to RON 431/MWh) and balancing (-3% Y/Y to RON 1,532/MWh) were only partly offset by stronger wholesale prices (+18% Y/Y to RON 522/MWh). Output ended 0.8 TWh below budget, and management compared 2025 with 2012, the weakest hydrological year on record. We now see full-year net hydro at c.11.5 TWh, 15% down Y/Y and 1.5 TWh below budget. Partial offsets such as lower electricity purchase costs, other expenses under budget and a halved construction tax rate cannot close the hydrology gap to meet the budgeted net profit of RON 3,571m.

- * Power prices. Forward prices point to a gradual decline. Romanian forwards for 2025 trade at EUR 105.4/MWh, a EUR 16.8/MWh premium to the German benchmark of EUR 88.6/MWh. The premium reflects weaker market coupling and a different power mix. German prices are expected to fall to EUR 70/MWh by 2030, while Romanian bilateral contracts prices are seen easing more gradually, stabilising near EUR 75/MWh. The spread is expected to persist through the 2027–2029 nuclear refurbishment window, before narrowing to a structural EUR 5/MWh by 2030.
- * Persistent drought challenges medium-term hydrology assumptions. Our base case had been a reversion to the 10-year average after a drought year; but 2025 challenges it, with H1 data showing further deterioration after a dry 2024. We therefore modelled 2026 as a transition year, with a gross hydro output of 13.8 TWh, the midpoint between our 2025 estimate of 11.9 TWh and the revised 10-year average of 15.7 TWh. From 2027 we return to this average, now trimmed by the weak 2024 print.
- * Hidroelectrica is entering a heavy investment cycle. Between 2025 and 2027, planned CAPEX exceeds RON 8b, split between refurbishment (RON 3.17b), development (RON 2.8b) and business development (RON 1.98b for PV stakes). Net of capitalised works, the programme totals c. RON 7.1b. Over 2025–2030, we estimate CAPEX at c. RON 6.9b, anchored in major refurbishments such as Vidraru, Stejaru, Mărişelu, Râul Mare Retezat and Brădişor. These investments preserve capacity but do not add incremental earnings. Based on our cash-flow forecasts, the envelope can be covered from internal sources, but rising capital intensity against falling earnings depresses ROIC/ROCE and weighs on valuation.
- * Supply and regulation. Electricity market liberalisation from 1 July 2025 support supply margins helped by the removal of the windfall tax and household tariffs reset to RON 450/MWh. Procurement remains advantageous: H1 purchases averaged c. RON 335/MWh, roughly 35% below BCM, cushioning further the retail margins. These gains are partly offset by the temporary special constructions tax in 2025–2026, which we estimate at around RON 67m per year. Overall, regulation is supportive but insufficient to offset the drag from heavy refurbishments.
- * Valuation and risks. At market and target price, Hidroelectrica trades at a premium to Verbund on 2025 EV/EBITDA and P/E, but at a discount in 2026. We view the discount as warranted: investors face weakening earnings momentum alongside high sustaining investment with low returns, a mix that compresses multiples. Near-term upside would require faster hydrology normalisation or stronger supply profitability. Risks skew to prolonged drought, steeper forward price declines and higher-than-budgeted refurbishment costs.

Equity Research

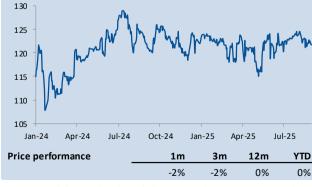
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NEUTRAL

BQ: H2O RO				
Last close	RON 1	21.7		
Target price o/w	RON 1	15.0		
Upside/downside	-5.5	5%		
52 - Week range	RON 115.0	RON 125.	.9	
Market cap (m)	RON 54	4,741	EUR 10	0,780
	2024A	2025E	2026E	2027E
Trading multiples				
EV/EBITDA	9.3	11.4	9.2	8.6
P/E	13.3	17.3	13.4	12.5
DIVY	7.4%	5.6%	7.3%	7.9%
DPS (RON)	9.0	6.9	8.9	9.6
P&L summary (RONm)*				
Revenues	9,123	8,809	10,366	10,938
Wholesale of electricity	5,217	3,913	4,189	4,549
Supplysales	3,602	4,711	5,981	6,188
System services	303	185	194	200
OPEX	(4,759)	(5,363)	(5,860)	(6,093)
Turbinated water	(518)	(442)	(512)	(584)
Employee benefits	(866)	(1,048)	(1,160)	(1,218)
Electricity purchased	(209)	(513)	(519)	(463)
Supply pass-through	(1,502)	(1,734)	(2,103)	(2,303)
D&A	(905)	(932)	(959)	(967)
PP&Eimpairment	(39)	0	0	0
Windfall tax	(235)	(120)	0	0
Receivables impairment	(66)	(62)	(78)	(82)
Repair and maintenance	(92)	(111)	(116)	(120)
Other	(326)	(401)	(414)	(357)
Adjusted EBITDA	5,517	4,473	5,563	5,916
EBIT	4,588	3,541	4,604	4,949
Net financial result	257	235	214	219
EBT	4,845	3,776	4,818	5,168
Net profit	4,128	3,172	4,095	4,393
Balance Sheet summary (RC	Nm)*			
Total assets	26,977	26,150	27,102	27,489
Net debt (cash)	(4,677)	(4,518)	(4,968)	(4,825)
Total liabilities	4,126	4,170	4,114	4,119
Shareholders' equity	22,851	21,980	22,988	23,370

Source: Hidroelectrica; Swiss Capital estimates; *IFRS consolidated



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Investment case

September 3, 2025

Hidroelectrica's investment case shows free cash flows trending down as weak hydrology meets lower power prices. A refurbishment-led rise in capital intensity preserves capacity but does not add incremental earnings, depressing ROIC/ROCE and limiting scope for a re-rating despite the support from July 2025 electricity market liberalisation and the removal of the windfall tax.

FY 2025 outlook. We forecast FY 2025 consolidated net profit at RON 3,172m, down 23% Y/Y and 11% below budget, with EBITDA at RON 4,473m (-19% Y/Y; 9% below budget). This follows a 41% Y/Y contraction in H1 net profit, when total electricity sales volumes fell 23% Y/Y to 6.74 TWh as net output declined 27% Y/Y to 6.07 TWh on weak hydrology and third-party acquisitions rose 62% Y/Y to 0.67 TWh to bridge the gap. H1 EBITDA fell to RON 2,190m with a 51% margin as lower hydro volumes and weaker realised prices in supply (-5% Y/Y to RON 431/MWh, ex pass-through) and balancing (-3% Y/Y to RON 1,532/MWh) were only partly offset by stronger wholesale realisations (+18% Y/Y to RON 522/MWh). Wholesale benefited from the fall-away of MACEE and forward contracting, but lower own volumes capped monetisation. Output was 0.8 TWh below budget in H1; management compared 2025 with 2012, the weakest hydrological year on record. We now see full-year net hydro at c. 11.5 TWh (-15% Y/Y; 1.52 TWh below budget). Partial offsets to the deeper-than-budgeted output decline include the halved construction tax rate, lower electricity purchase costs and other expenses running below budget, but these are not sufficient to close the hydrology gap to meet the budgeted net profit of RON 3,571m.

Forward electricity prices indicate a declining trajectory through 2030. Romanian forwards for 2025 stand at EUR 105.4/MWh, EUR 16.8/MWh above the German benchmark of EUR 88.6/MWh, a premium tied to weaker market coupling and a different generation mix. German prices are expected to fall to EUR 70/MWh by 2030, while Romanian bilateral prices are expected to ease more gradually, stabilising around EUR 75/MWh. The spread is set to persist through the 2027–2029 nuclear refurbishment window—when domestic supply is constrained—before narrowing to a structural EUR 5/MWh by decade-end.

Persistent drought challenges medium-term output assumptions. Our base case had been a reversion to the 10-year average after a drought year; but 2025 challenges that template, as H1 data point to further deterioration after a dry 2024. While it remains too early to conclude whether such patterns represent a structural shift, we refrained from an automatic reversion in 2026 and modelled it as a transition year with gross hydro output of 13.8 TWh, the midpoint between our 2025 estimate of 11.9 TWh and the updated 10-year average of 15.7 TWh (15.9 TWh previously). From 2027 we return to this 10-year average, now trimmed by the weak 2024 print.

Hidroelectrica is entering a heavy investment cycle. Between 2025 and 2027, planned CAPEX exceeds RON 8b, balanced across refurbishment (RON 3.17b), development (RON 2.8b) and business development (RON 1.98b for PV stakes). Major refurbishments—Vidraru (RON 565m), Stejaru (RON 183m), Mariselu (RON 126m), Raul

Hidroelectrica Update

SWISS CAPITAL

September 3, 2025

Mare Retezat (RON 151m), Bradisor (RON 149m) and high-power pumping stations—are sustaining in nature, preserving capacity rather than expanding it. Net of capitalised works, the 2025–2027 programme totals c. RON 7.1b. Over 2025–2030, we estimate CAPEX (excluding capitalised works and acquisitions) at c. RON 6.9b, anchored in large refurbishments and other development initiatives. Based on our cash-flow forecasts, the CAPEX envelope can be covered from internal funding sources. Crucially, these investments preserve existing generation capacity while offering limited contribution to long-term earnings capacity and thus weigh on valuation.

Supply and regulation. Electricity market liberalisation from 1 July 2025 support supply margins helped by the removal of the windfall tax and household tariffs reset to RON 450/MWh. Procurement remains advantageous: H1 purchases averaged c. RON 335/MWh, roughly 35% below BCM, cushioning further the retail margins. These gains are partly offset by the temporary special constructions tax in 2025–2026, which we estimate at around RON 67m per year. Overall, regulation is supportive but insufficient to offset the drag on FCF from heavy refurbishments.

Valuation and risks. At market and target price, Hidroelectrica trades at a premium to Verbund on 2025 EV/EBITDA and P/E, but at a discount in 2026. We view the medium-term discount as warranted: investors face weakening earnings momentum alongside high sustaining investment with low incremental returns, a mix that compresses multiples. Near-term upside would require faster-than-modelled hydrology normalisation or a stronger-than-expected uplift in supply profitability under liberalisation. Risks skew to prolonged drought, steeper forward price declines and higher-than-budgeted refurbishment costs.

Hidroelectrica Update

September 3, 2025

H1 2025 Results

Q2/H1 2025 P&L Summary & KPIs

	Q2'24	Q2'25	H1'24	H1'25
P&L Summary (RONm)*				
Revenues	2,614	2,447	5,150	4,315
BCM & DAM revenues	1,221	1,089	2,486	1,687
Average price (RON/MWh)	446	518	441	522
Balancing revenues	305	82	450	169
Average price (RON/MWh)	1,602	1,497	1,580	1,532
Supply sales	852	1,175	1,854	2,296
Average price (RON/MWh)	728	710	745	704
Average price** (RON/MWh)	435	453	454	431
System services	126	60	191	101
Other	109	41	170	62
Total operating income	2,620	2,452	5,173	4,339
OPEX	(1,100)	(1,345)	(2,146)	(2,588)
Turbinated water	(151)	(129)	(311)	(228)
Employee benefits	(194)	(252)	(370)	(471)
Electricity purchased	(36)	(130)	(47)	(225)
Average price (RON/MWh)	154	273	113	335
Supply pass-through	(310)	(433)	(711)	(898)
D&A	(225)	(220)	(447)	(440)
PP&Eimpairment	1	(0)	1	1
Windfall tax	(90)	(104)	(90)	(120)
Receivables impairment	2	29	(2)	(2)
Repair and maintenance	(10)	(27)	(25)	(51)
Other	(86)	(77)	(144)	(152)
EBITDA	1,744	1,328	3,473	2,190
EBITDA margin	66.7%	54.2%	67.4%	50.8%
EBIT	1,520	1,107	3,027	1,751
Net financial result	99	78	179	137
EBT	1,619	1,185	3,206	1,889
Net profit	1,364	997	2,690	1,587
KPIs (TWh)	Q2'24	Q2'25	H1'24	H1'25
Total electricity sold, o/w:	4.23	3.89	8.71	6.74
Net production of electricity	4.00	3.41	8.29	6.07
Electricity acquisition	0.24	0.48	0.42	0.67
Supplied volume	1.17	1.66	2.49	3.26
HH%	28.4%	19.3%	34.0%	29.0%
Non-HH%	71.6%	80.7%	66.0%	71.0%
Balancing volume	0.19	0.06	0.28	0.11

Source: The Company, Swiss Capital estimates; * IFRS consolidated

^{**} Pass-through costs excluded

^{*} For H1 2025, Hidroelectrica reported a net profit of RON 1,587m, down 41% Y/Y and 1.5% below our RON 1,611m estimate.

- * H1 2025 total electricity sales declined 23% Y/Y to 6.74 TWh, as net output dropped 27% Y/Y to 6.07 TWh on weak hydrology, while third-party acquisitions surged 62% Y/Y to 0.67 TWh.
- * Revenue fell 16% Y/Y to RON 4,315m, 4% under our forecast on weaker realised prices in the supply and balancing markets, while wholesale revenues were broadly in line with our estimate. Wholesale revenue declined 32% Y/Y to RON 1,687m; supply active-energy revenue grew 24% Y/Y to RON 1,405m; and balancing revenues fell 62% Y/Y to RON 169m. System services revenue dropped 47% Y/Y to RON 101m on the back of a changed pricing methodology. The wholesale average price increased 18% Y/Y to 522 RON/MWh as MACEE fell away and forward contracting supported pricing, but lower own volumes capped monetisation. The supply average price (ex pass-through) fell 5% Y/Y to 431 RON/MWh amid competition, while the balancing price was down 3% Y/Y to RON 1,532/MWh.
- * OPEX rose 21% Y/Y to RON 2,588m, 6% below our estimate on lower electricity purchase costs, supply pass-through, windfall tax, receivable impairments, D&A and other expenses. Supply pass-through costs increased 26% Y/Y, driven mainly by a 31% Y/Y increase in the volume of electricity supplied and an average 13% rise in distribution tariffs from 1 January 2025. Employee expenses rose 27% Y/Y on wage settlements in 2H 2024/May 2025 and consolidation effects. Electricity purchases increased 4.8x Y/Y on higher volumes (+62%) and a tripling of the average realised purchase price. The windfall tax grew 34% Y/Y on higher realised wholesale prices. Turbinated water costs fell 27% in line with lower production.
- * EBIT declined 42% Y/Y to RON 1,751m, 1% below our forecast, while EBITDA fell 37% Y/Y to RON 2,190m, 1.6% below our estimate mainly on lower-than-expected D&A expenses, with EBITDA margin at 51% versus 67% in H1 2024. The net financial result decreased 23% Y/Y to RON 137m, in line with our expectations, taking EBT to RON 1,889m, down 41% Y/Y and RON 16m below our RON 1,905m forecast. A higher effective tax rate (16% vs. our 15.4% assumption) reduced net profit by RON 24m versus our forecast.
- * FY 2025 OUTOOK. For H1 2025, the company's power output was 0.8 TWh below budget due to deteriorating hydrological conditions. Management noted that 2025 resembles 2012, the company's worst hydrological year on record. Net hydro output for the full year is now seen at around 11.5 TWh, down 15% Y/Y and 1.52 TWh below budget. Given this backdrop, the budgeted net profit of RON 3,571m is unlikely to be met. We forecast FY 2025 IFRS consolidated net profit at RON 3,172m, 23% lower Y/Y and 11% below budget, with EBITDA at RON 4,473m, down 19% Y/Y and 9% below budget. As a partial offset to the higher-than-budgeted output decline, we factor in the halved construction tax on the reduced rate, lower electricity purchase costs and below budget other expenses.

Valuation

We update our view on Hidroelectrica with a NEUTRAL recommendation and a target price of RON 115.0 per share revealing a downside potential of 6% against last close. We used a DCF model with a 6-year explicitly forecast period after which a terminal free cash flow with a perpetual growth rate of 3.0% was employed. Both at market and target price, Hidroelectrica trades at a premium to Verbund on 2025 EV/EBITDA and P/E, but at a discount in 2026. We see the discount as warranted by the sizeable refurbishment CAPEX, which is mainly preserving existing capacity and dilutive to ROIC, offering limited contribution to long-term earnings capacity.

Hidroelectrica: Discounted Cash Flow

Hidroelectrica: Discounted Cash Fig)W					
(RONm)	2025E	2026E	2027E	2028E	2029E	2030E
EBIT	3,541	4,604	4,949	4,412	3,825	3,324
Plus: D&A	932	959	967	986	997	1,005
Minus: Tax on EBIT	(531)	(691)	(742)	(662)	(574)	(499)
CAPEX	(556)	(1,321)	(1,616)	(1,896)	(920)	(595)
(Increase)/decrease in WC	336	(197)	124	455	89	77
Free cash flow	3,722	3,355	3,682	3,295	3,418	3,313
WACC	11.3%	10.8%	10.3%	9.8%	9.4%	8.9%
Present value	3,589	2,919	2,903	2,366	2,244	1,997
Cumulative net present value	3,589	6,508	9,411	11,777	14,021	16,019
Growth rate	3.0%					
Terminal value						57,843
Net present value of terminal value	32,022					
Enterprise value	48,040					
Less: FY 2025E Net debt (Net cash)	(4,518)					
Less: Decommissioning provisions	848					
Value of equity	51,710					
Target price (RON/share)	115.0					
Last close (RON/share)	121.7					
Upside (Downside) potential	-6%					
WACC assumptions						
Risk free rate	7.45%	6.96%	6.47%	5.98%	5.49%	5.00%
Market premium	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%
Beta leveraged	0.7	0.7	0.7	0.7	0.7	0.7
Cost of debt	7.5%	7.0%	6.5%	6.0%	5.5%	5.0%
Cost of equity	11.4%	10.9%	10.4%	9.9%	9.4%	8.9%
Beta unleveraged	0.7	0.7	0.7	0.7	0.7	0.7
Debt/(Debt+Equity mv)	1%	0%	0%	0%	0%	0%

Source: Hidroelectrica, Swiss Capital estimates

Hidroelectrica: Peers group

Company	Reuters	E	V/EBITD	Α		P/E			DIVY		EBI	TDA mar	gin
Company	RIC code	2024A	2025E	2026E	2024A	2025E	2026E	2024A	2025E	2026E	2024A	2025E	2026E
Verbund	VERB.VI	6.9x	8.5x	9.8x	11.4x	14.4x	18.2x	4.6%	3.4%	2.8%	42.2%	33.8%	28.4%
Hidroelectrica @ Market price	ROH2O.BX	9.3x	11.4x	9.2x	13.3x	17.3x	13.4x	7.4%	5.6%	7.3%	60.5%	50.8%	53.7%
Premium(Discount)		35%	35%	-6%	17%	20%	-27%	62%	64%	159%	43%	50%	89%
Hidroelectrica @ Target price	ROH2O.BX	8.7x	10.7x	8.6x	12.5x	16.3x	12.6x	7.8%	6.0%	7.8%	60.5%	50.8%	53.7%
Premium(Discount)		27%	27%	-11%	10%	14%	-31%	71%	74%	175%	43%	50%	89%

Source: Hidroelectrica; Reuters Ikon; Bloomberg; Swiss Capital estimates

Key DCF assumptions

2025-2027 Planned CAPEX

Hidroelectrica's investment cycle is intensifying, with capital expenditure set to rise sharply through 2027.

Investment activity: Realised & Planned

(RONm)		2023		2024	2025	2026	2027
(KOMII)	Budget	Realised	Budget	Realised	Budget	Budget	Budget
Development	220	59	183	102	307	1,189	1,299
Ongoing investments	194	59	150	95	172	678	891
New investments	26	0.265	33	7	135	511	407
Refurbishment o/w	256	192	408	353	659	1,195	1,317
Refurbishment with capitalisation	83	62	129	83	233	410	276
Refurbishment without capitalisation	173	130	279	270	426	786	1,042
Other investment projects (equipment acquisitions)	72	17	62	16	70	0	0
Acquisitions	529	0	315	120	660	660	660
TOTAL excluding capitalisation	995	206	839	508	1,463	2,635	3,000
Degree of achievement		20.7%		60.6%			
TOTAL excluding capitalisation and acquisitions	465	206	524	388	803	1,975	2,340
Degree of achievement		44.3%		74.1%			

Source: Hidroelectrica - 2025 Budget & 2024 Annual Report

2024 CAPEX rebounded sharply but remained below budget. In 2024, Hidroelectrica's capital expenditure, net of capitalised works, amounted to RON 508m — about 2.5x the 2023 level of RON 206m, which had remained broadly in line with the company's historical investment pace. Stripping out the one-off impact of the UCM Reşiţa acquisition and the equity contribution to an affiliated entity, totalling RON 120m, underlying CAPEX reached RON 388m, up 88% Y/Y. The breakdown of 2024 CAPEX reveals RON 102m in development-related spending, including RON 95m for ongoing projects and RON 7m for new ones. Refurbishment CAPEX totalled RON 353m, of which RON 83m was recognised as capitalised works. Other corporate acquisitions remained limited at RON 16m.

However, 2024 performance once again reflects persistent under-execution. Out of a planned RON 524m budget (excluding capitalised works and acquisitions), only RON 388m was executed, resulting in a 26% shortfall. The gap was concentrated in development projects and equipment acquisitions, where execution reached just 56% and 25% of budget, respectively. Refurbishment spending excluding capitalised works performed significantly better, with execution at 97% of target. Notably, major refurbishment projects such as Stejaru and Vidraru accounted for RON 204m out of RON 210m allocated, reflecting steady execution on a limited initial scope of strategic asset renewal.

2025–2027 investment programme, net of capitalised works, amounts to RON 7.1b. While funding remains primarily reliant on depreciation — expected to exceed RON 900m annually — the company foresees a marked shift towards loan financing starting in 2025. New borrowings are budgeted at RON

Ambitious RON 8.02b investment plan for 2025–2027 led by refurbishments and hydro development. Hidroelectrica plans to deploy over RON 8b capital expenditure between 2025 and 2027. The programme is balanced between refurbishment works, which absorb RON 3.17b, development investments, set at RON 2.8b and business diversification with RON 1.98b allocated for acquisitions.

Refurbishment dominates the medium-term plan, with cumulative spending projected at RON 3.17b — 40% of the total — of which RON 2.25b represents works

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890m in 2025, followed by RON 2.2b in 2026 and RON 2.6b in 2027. This marks a shift in capital structure philosophy, as Hidroelectrica targets to leverage its low-debt balance sheet to accelerate asset renewal without compromising its dividend policy.

excluding capitalisation, while the remaining RON 0.98b is reflected as capitalised investment activity.

Within this, major refurbishment projects alone account for RON 1.17b over the 2025-2027 period, including extensive works at Vidraru (RON 565m), Stejaru (RON 183m), Mariselu (RON 126m), Raul Mare Retezat (RON 151m) and Bradisor (RON 149m). The plan also includes the refurbishment of high-power pumping stations at Petrimanu, Lotru Aval, and Jidoaia (RON 180m), a technically necessary upgrade to preserve long-term operability. Additional works span a broad portfolio — from Remeti, Arcesti, Dobresti–Scropoasa to Gogosu and SCADA DHE Olt — supporting life extension and operational reliability of company's hydroelectric infrastructure.

Hidroelectrica: Major refurbishment projects

	Stejaru plant Bistrita branch	Bradisor plant Ramnnicu Valcea branch	Vidraru plant Curtea de Arges branch	Raul Mare Retezat plant Hateg branch	Mariselu plant Cluj branch
Current operating capacity (MW)	198	115	210	335	221
Additional capacity potential (MW)	12		15		4.5
Capacity unlocking potential (MW)				125	
	Improve operational	Upgrade hydro-	Improve operational	Improve output	Improve output
Key upgrades	efficiency and lower	aggregates and	efficiency and lower	deficiencies and	deficiencies and
	maintenance CAPEX	auxiliary installations	maintenance CAPEX	naturat waer and tear	naturat waer and tear
Operating cycle extension	30-40 years	30-40 years	30-40 years	30-40 years	30-40 years
Status	Preparing the tender procedure for	Ongoing update of the	Tender procedure for "turn key" project to be	Ongoing procedure for re-approving the	Ongoing update of the
	remaining works	feasibility study	started	investment objective	feasibility study
CAPEX* (RONm)	717	660	1,215	1,257	1,042
Expected completion	2030	2029	2031	2031	2034

Source: Hidroelectrica; * Total CAPEX (Committed+Approved + Planned)

Source: Hidroelectrica; * Total CAPEX (Committed, Approved and Planned). Approved and committed CAPEX includes projects for which all necessary approvals / permits have been received, contractors identified and secured, and financing (applicable extent) secured. Planned CAPEX includes identified projects subject to some criteria still being met (e.g., approvals, environmental permits, feasibility studies, procurement strategy, finalisation of litigation procedures, etc.)

On the development side, cumulative spending is projected at RON 2.8b – 35% of total. Ongoing hydro developments receive RON 1.74b, primarily for the Jiu River–Livezeni–Bumbesti segment (RON 400m), Surduc–Siriu (RON 394m), and the Olt–Cornetu–Racovita corridor (RON 281m). New initiatives are also scaling up, with over RON 1b budgeted for projects including energy storage at Portile de Fier II (RON 341m) and Crucea Nord Wind Park (RON 110m), a security system (RON 221m), and floating solar pilot facilities such as Nufarul (RON 69m).

In addition, RON 1.98b – 25% of total - are earmarked for business development, targeting the acquisition of stakes in project companies developing photovoltaic generation assets. Over the 2025–2027 period, the company plans to secure participations in photovoltaic capacities totalling 550 MW.

All in all, the 2025–2027 investment programme, net of capitalised works, amounts to RON 7.1b. While funding remains primarily reliant on depreciation — expected to exceed RON 900m annually — the company foresees a marked shift towards loan financing starting in 2025. New borrowings are projected at RON 890m in 2025, followed by RON 2.2b in 2026 and RON 2.6b in 2027. This marks a shift in capital structure philosophy, as Hidroelectrica targets to leverage its low-debt balance sheet to accelerate asset renewal without compromising its dividend policy.

Breakdown of investment activity: Realised & Planned

breakdown of investment activity. Realised & Flatined							
(RONm)	Completion date	Rudget	2024 Realised	2025 Budget	2026 Budget	2027 Budget	2025-2027 Budget
Development	dute	183	102	307	1,189	1,299	2,795
Ongoing investments		150	95	172	678	891	1,741
AHE Pascani	2028	50	39	58	115	85	258
AHE Rastolita Phase I	2026	25	25	18	40	20	78
AHE Surduc-Siriu	2028	44	4	72	115	207	394
AHE Cerna - Belareca	2030	1	1	1	38	90	129
AHE Jiu River/ Livezeni - Bumbesti section	2027	18	16	3	172	226	400
AHE Olt River Cornetu-Avrig. Lotrioara, Caineni, Racovita section	2028-2029	1	1	1	80	200	281
Other		11	9	19	118	64	200
New investments		33	7	135	511	407	1,054
CEF Tudor Vladimirescu	2027	7	0	35	145	67	247
Floating photovoltaic panel system – Nufarul Project	2027	0	0	10	59	0	69
Li-ion storage technology - Crucea Nord Wind Park	2027	0	0	25	80	5	110
Tara Hategului-Hunedoara county photovoltaic park	2026	0	0	5	25	0	30
Electronic security system for Hidroelectrica's units network	2027	10	0	39	85	98	221
Battery energy storage system at the Iron Gates II (CHE Porțile de Fier II)	2027	0	0	14	95	231	341
Other		15	7	7	22	6	35
Refurbishment o/w		408	353	659	1,195	1,317	3,172
Refurbishment with capitalisation		129	83	233	410	276	918
Refurbishment without capitalisation		279	270	426	786	1,042	2,254
CHE Stejaru	2030	20	15	39	58	86	183
AHE Vidraru	2031	189	187	<i>7</i> 5	200	290	565
CHE Mariselu	2034	1	1	0	30	96	126
CHE Raul Mare Retezat	2031	0	0	23	63	65	151
CHE Bradisor	2029	0	0	67	36	46	149
High-capacity pumping station Petrimanu, Lotru Aval, Jidoaia	2031	0	0	80	50	50	180
Hydro unit no. 1 and its auxiliary systems at the Iron Gates II	2027	0	0	10	95	13	118
CHE Vaduri	2027	9	9	23	43	5	70
CHE Remeti	2027	12	11	28	68	48	144
CHE Arcesti	2026	6	6	42	39	0	81
CHE Moroieni, Dobresti, Scropoasa	2027	0	0	1	21	24	46
SCADA DHE OIt	2027	0	0	0	30	35	65
CHE Gogosu	2031	0	0	0	0	205	205
Other refrurbishment without capitalisation		42	41	38	53	79	171
Other investment projects (equipment acquisitions)		62	16	70	0	0	70
Acquisitions		315	120	660	660	660	1,980
Acquisition of UCMR assets	2024	68	68	0	0	0	0
Equity participation in affiliated company (UCMH)	2024	52	52	0	0	0	0
Acquisition of stakes in photovoltaic capacities	2027	115	0	660	660	660	1,980
Acquisition of stakes in wind capacities	2026	80	0	0	0	0	0
TOTAL		968	591	1,696	3,045	3,276	8,018
TOTAL excluding capitalisation		839	508	1,463	2,635	3,000	7,099
Degree of achievement			61%				
TOTAL excluding capitalisation and acquisitions o/w		524	388	803	1,975	2,340	5,119
Degree of achievement			74%				
Major refurrbisment projects		210	204	203	387	583	1,173
CHE Stejaru	2030	20	15	39	58	86	183
AHE Vidraru	2031	189	187	75	200	290	565
CHE Mariselu	2034	1	1	0	30	96	126
CHE Raul Mare Retezat	2031	0	0	23	63	65	151
CHE Bradisor	2029	0	0	67	36	46	149
Other		314	185	600	1,588	1,758	3,946

Source: Hidroelectrica, 2025 Budget

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2025E-2030E CAPEX

Over 2025–2030, we estimate capital expenditure (excluding capitalised works and acquisitions) at RON 6.90b. Our CAPEX estimates are anchored in large-scale refurbishment projects (RON 2.96b) and other development initiatives (RON 3.94b), with execution assumptions grounded in the recent trends.

Business development-related outlays have been excluded due to the absence of financial visibility, which precludes the inclusion of any associated EBITDA contribution in our estimates.

In estimating 2025–2030 capital expenditure, we incorporated the planned pacing of major refurbishment and development projects, the company's investment pipeline, and a realistic execution profile. Specifically, we modelled the major refurbishments programme as scheduled over 2025–2027 and extended the remaining budgeted amounts evenly across 2028–2030, based on project completion timelines plus a 2Y delay.

For other development initiatives, we applied an execution rate of approximately 59% for 2025–2027, consistent with 2024 performance, and assumed 80% of the resulting shortfall would be recouped in 2028, with the remaining 20% in 2029 — thereby converging to a normalised CAPEX of RON 595m in 2030.

Thus, across the explicit forecast horizon, total CAPEX excluding capitalised works and acquisitions is estimated at RON 6.90b, of which RON 3.94b relates to major refurbishment and RON 2.96b to other development projects.

Business development-related outlays have been excluded due to the absence of financial visibility, which precludes the inclusion of any associated EBITDA contribution in our estimates.

As such and based on the current forecasted cash flows for the explicit period, we believe that the estimated CAPEX envelope can be covered from internal funding sources.

Hidroelectrica: 2025E-2030E CAPEX

Nm)		2024 Realised	2025E	2026E	2027E	2028E	2029E	2030E	TOTAL
Major refurrbisment projects		204	203	387	583	595	595	595	2,958
Degree of achievement		97%	100%	100%	100%				
CHE Stejaru	20	15	39	58	86				
AHE Vidraru	189	187	75	200	290				
CHE Mariselu	1	1	0	30	96				
CHE Raul Mare Retezat	0	0	23	63	65				
CHE Bradisor	0	0	67	36	46				
Other	314	185	353	933	1,033	1,301	325		3,946
Degree of achievement		59%	59%	59%	59%				
AL excluding capitalisation and acquisitions		388	556	1,321	1,616	1,896	920	595	6,903

Source: Hidroelectrica, Swiss Capital estimates

2025E-2030E Net electricity production

Net hydroelectric output in H1 2025 fell 27% Y/Y due to persistent drought, putting full-year targets at risk. Despite higher reservoir levels and potential additional volumes from partial emptying Vidraru for refurbishment, we estimate 2025 net hydro output at 11.5 TWh, 1.54 TWh below budget. Including wind, total net output is forecast at 11.8 TWh vs. the 13.3 TWh

Persistent drought may disrupt medium and long-term production assumptions. For 2025, Hidroelectrica budgeted a net hydro output of 13.0 TWh, implying a 4% decline versus 2024. However, operational data for H1 2025 indicate that net hydro output fell by 27% Y/Y, reflecting the persistence of drought conditions — now extending into a second consecutive year, with signs of further deterioration compared to 2024. The company is running below its budgeted production levels at mid-year, although some recovery may be expected in H2. Reservoir levels currently stand above those recorded at the same point in 2024, partly due to increased reliance on wind and solar generation in covering electricity demand. Moreover, the upcoming refurbishment of the Vidraru plant — under a signed contract worth EUR 188m — will require partial reservoir emptying, potentially releasing additional volumes into the system.

Hidroelectrica Update

September 3, 2025

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target. Rather than assuming a swift return to normal hydrology, we model 2026 as a transitional year, with a gradual recovery to the 10Y average of 15.7 TWh by 2027. Additional hydro production is included from 2030 following the planned completion of the refurbishment works at and Stejaru plant.

Still, the scale of this offset remains uncertain. In line with the revised company's guidance, we estimate the net hydro output at 11.5 TWh for 2025, around 1.5 TWh below budget. Including wind generation, total net output is forecast at 11.8 TWh, compared with the 13.3 TWh target.

In our previous reports on Hidroelectrica, we typically assumed a reversion to average hydrological conditions following a drought year. However, 2025 is shaping up to challenge this assumption, with H1 data suggesting that hydrological conditions may in fact deteriorate further after an already dry 2024. While it remains too early to conclude whether such patterns represent a structural shift, we have refrained from immediately reverting to a 10-year average in 2026. Instead, we have cautiously modelled 2026 as a transitional year, assuming gross hydro output of 13.8 TWh — the midpoint between our 2025 estimate of 11.9 TWh and the updated 10-year average of 15.7 TWh. From 2027 onward, we return to this 10-year average, which now reflects the weak 2024 performance and thus stands slightly lower at 15.7 TWh, compared with 15.9 TWh in our previous report assumptions.

In 2030, we included incremental hydro production following the planned completion of the refurbishment works at Stejaru plant.

Hidroelectrica: Electricity production (2025E-2030E)

(TWh)	2023A	2024A	2025E	2026E	2027E	2028E	2029E	2030E
Hydro production	17.8	13.9	11.9	13.8	15.7	15.7	15.7	15.7
Y/Y		-22%	-15%	16%	14%	0%	0%	0%
Hydrological risk				(0.7)	(8.0)	(0.8)	(8.0)	(0.8)
Hydrological risk %				5.0%	5.0%	5.0%	5.0%	5.0%
Refurbishmentimpact	(0.5)	(0.4)	(0.4)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)
New hydro capacity production				0.00	0.00	0.00	0.00	0.03
Wind production	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Net electricity production	17.6	13.9	11.8	13.1	14.9	14.9	14.9	14.9
Y/Y		-21%	-15%	11%	14%	0%	0%	0%

Source: Hidroelectrica; Swiss Capital estimates

2025E-2030E Electricity sales and acquisition volumes

Electricity supply segment is expected to exceed targets in 2025, driven by a 31% Y/Y increase in H1 volumes. Full-year supply is estimated at 6.52 TWh vs the 6.0 TWh target, with volumes seen reaching 8 TWh by 2027 and rising 2% annually thereafter.

Wholesale market volumes are forecast to decline in 2025 amid lower output, before gradually returning to 7.8–8.0 TWh/year.

Supply volumes. Hidroelectrica's supplied volumes rose 31% Y/Y to 3.26 TWh in H1 2025, setting the stage for an estimated full-year total of 6.52 TWh — above the company's 6.0 TWh target. This strong growth likely reflects the initial impact of electricity market liberalisation starting 1 July 2025, which has attracted additional customers, given Hidroelectrica's position as the lowest-priced supplier on the market. Looking ahead, we expect supplied volumes to reach 8 TWh by 2027, in line with company's strategy, with subsequent growth of 2% annually.

Wholesale volumes. On the wholesale market, we expect volumes to decline in 2025, reflecting the drop in net hydro output. Thereafter, we see a gradual recovery toward 7.8–8.0 TWh annually, contingent on future supply dynamics, internal output, and the Group's ability to complement its needs through energy acquisitions. In 2025, we expect Hidroelectrica to sell approximately 94% of its OPCOM volumes on the bilateral contracts market (BCM), with the remaining share directed toward the dayahead (DAM) and intraday (IDM) markets. From 2027 onward, the allocation to the

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We estimate balancing market volumes at 0.3–0.4 TWh over the forecast period, while annual third-party acquisitions are seen at 1.5–1.7 TWh, depending on internal output and retail demand.

forward market is expected to normalise toward the historical average of around 80%, as hydro output gradually stabilises around its 10Y average level.

Balancing market volumes. We estimate balancing market volumes at 0.3–0.4 TWh over the forecast period, broadly in line with the 2025 estimate of 0.3 TWh, which incorporates H1 2025 outcome.

Electricity volumes acquisition. Hidroelectrica intends to source between 1.0 and 1.7 TWh of electricity annually from third parties. For 2025, we estimate third-party acquisitions at 1.5 TWh, consistent with company's guidance. Over the rest of the forecast horizon, we assume acquisitions will adjust in line with available hydro output and the evolution of supplied volumes, maintaining flexibility to support retail delivery obligations.

Hidroelectrica: Electricity sales and acquisitions volumes (2025E-2030E)

(TWh)	2023A	2024A	2025E	2026E	2027E	2028E	2029E	2030E
Wholesale o/w	13.3	8.7	6.6	7.1	8.4	8.4	8.3	8.2
Y/Y		-35%	-24%	8%	18%	0%	-1%	-1%
ОРСОМ	12.9	8.2	6.3	6.7	8.0	8.0	7.9	7.8
Y/Y		-36%	-23%	7%	19%	0%	-1%	-1%
Forward market (BCM)	3.8	2.8	5.9	6.0	6.4	6.4	6.3	6.2
OPCOM %	29%	34%	94%	89%	80%	80%	80%	80%
Spot market (DAM & IDM)	3.4	2.3	0.4	0.7	1.6	1.6	1.6	1.6
OPCOM %	27%	28%	6%	11%	20%	20%	20%	20%
Centralised Electricity Purchase Mechanism (MACEE)	5.7	3.1	0.0	0.0	0.0	0.0	0.0	0.0
Balancing market	0.43	0.51	0.29	0.32	0.37	0.37	0.37	0.37
Y/Y		18%	-44%	11%	15%	0%	0%	0%
Supply o/w	6.0	5.6	6.5	7.5	8.0	8.2	8.3	8.5
Y/Y		-8%	17%	15%	7%	2%	2%	2%
НН	1.5	2.1	2.1	2.4	2.6	2.6	2.7	2.7
Supply %	25%	37%	32%	32%	32%	32%	32%	32%
Non-HH	4.5	3.5	4.4	5.1	5.4	5.5	5.7	5.8
Supply %	75%	63%	68%	68%	68%	68%	68%	68%
Total electricity sales	19.3	14.3	13.1	14.6	16.4	16.5	16.6	16.7
Y/Y		-26%	-8%	11%	12%	1%	0%	0%
Net electricity production	17.6	13.9	11.8	13.1	14.9	14.9	14.9	14.9
Electricity acquisition	1.7	0.4	1.3	1.5	1.5	1.6	1.7	1.7

Source: Hidroelectrica; Swiss Capital estimates

2025E-2030E Electricity prices

Romanian forward electricity prices for 2025 stand at EUR 105.4/MWh, trading EUR 16.8/MWh above the German benchmark of EUR 88.6/MWh. This structural premium reflects Romania's weaker market coupling and different power mix. While German prices are expected to fall to EUR 70/MWh by 2030, Romanian bilateral contracts prices are likely to ease more gradually,

Forward market price (BCM). According to OPCOM data, the weighted average price for forward contracts with 2025 delivery currently stands at RON 524.86 /MWh (+5% Y/Y), equivalent to EUR 105.43/MWh. Romanian forward contracts trade at a premium of EUR 16.8/MWh to the German benchmark of EUR 88.6/MWh, reflecting Romania's limited market integration with Western European hubs and its different generation mix. We expect a premium to persist throughout the explicitly forecasted period, particularly as one of Romania's nuclear units enters refurbishment between 2027 and 2029, tightening domestic baseload supply. Over time, as regional integration improves and wind & photovoltaic capacities ramp up, the differential may narrow, but we still assume a structural spread of around EUR 5/MWh by 2030.

That said, the German benchmark curve points to a decline toward EUR 70/MWh by

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stabilising at around EUR 75/MWh. The spread is expected to persist, particularly during the 2027–2029 nuclear refurbishment window, before narrowing to a structural EUR 5/MWh by decade-end.

In the context of full electricity market liberalisation starting July 2025. Hidroelectrica's household tariffs rose from RON 280/MWh in Q1 to RON 450/MWh from Q2, while small nonhousehold clients were charged RON 590/MWh from March. For 2025, we estimate the average realised price at RON 350/MWh for households (+25% Y/Y) and RON 513/MWh for nonhouseholds (2% below BCM to reflect H1 2025 performance). Going forward, non-household prices are seen aligning with BCM levels, while household prices are expected to catch up by 2027 and surpass them by 10% from 2028 onward.

Hidroelectrica continues to secure electricity acquisitions at favourable prices by combining contracts with Nuclearelectrica and purchases from prosumers. In H1 2025, the company acquired 0.67 TWh at RON 335/MWh—35% below the BCM average — while in 2024, its average acquisition cost was just RON 260/MWh, or 48% under BCM. Over the forecast period, we assume a 35% discount to BCM for the average electricity purchase price, consistent with H1 2025 discount and past procurement trends.

September 3, 2025 2030. For the bilateral contract market in Romania, we estimate a more moderate

2030. For the bilateral contract market in Romania, we estimate a more moderate easing, with prices settling around EUR 75/MWh by the end of the decade.

Spot market price. According to OPCOM, the weighted average price on the Day-Ahead Market (DAM) for H1 2025 reached RON 576.77/MWh, marking a 44% Y/Y increase largely driven by price spikes in January and February. Over the six-month period, DAM prices averaged 12% above the forward market level. However, this premium gradually reversed, with spot prices trading below the bilateral contract market from April onward, reaching a 9% discount by June 2025 as winter heating demand receded and abundant wind & PV sourced supply settled in. Still, in July the DAM discount to BCM decreased to 2%. Over the explicitly forecasted horizon, we expect spot electricity prices (DAM & IDM) to trade at an average premium of approximately 10% relative to the forward market.

Hidroelectrica – OPCOM realised prices. Given the company's high share of contracted volumes on the bilateral market and limited exposure to short-term volatility, realised prices are likely to remain closely aligned with broader market benchmarks over the forecast horizon. That said, we estimate a modest annual premium of around 2% for realised prices on the forward market. For 2025 we assumed a discount of 2% to reflect H1 2025 results.

Hidroelectrica – BM realised price. On the balancing market, we expect Hidroelectrica to realise RON 1,509/MWh in 2025, assuming H2 prices remain flat versus Q2 2025. This corresponds to a level approximately 2.6x higher than the estimated average spot market price. Over 2026–2030, we assume this multiple will remain broadly stable.

Hidroelectrica – Supply realised price (pass-through costs excl). Romania's electricity market is fully liberalised starting July 2025. According to information published on Hidroelectrica's website, the company's household supply active energy offer for 2025 (excluding the grid injection tariff - TG tariff) stood at RON 280/MWh in Q1 2025, rising to RON 450/MWh from Q2 onwards. For small non-household customers with annual consumption below 100 MWh and a maximum of 10 metering points, the price was set at RON 590/MWh, effective from March 2025.

In H1 2025, Hidroelectrica realised a supply price (ex pass-through) of RON 431/MWh. For 2025, we estimate a realised household price of RON 350/MWh, representing a 25% Y/Y increase, and a non-household price of RON 513/MWh, 2% below the BCM average to reflect H1 2025 performance. Looking ahead, we assume non-household supply prices will track BCM market levels. For the household segment, we model a gradual convergence with non-household realised prices by 2027, followed by a 10% premium from 2028 onwards, reflecting the normalisation of market conditions. By keeping the HH / non-HH supply volume split flat at the 2025 estimated 62% / 38% for the explicit forecast horizon, we estimate Hidroelectrica's realised supply price (ex pass-through) at RON 461/MWh in 2025 (+10% Y/Y), rising 12% Y/Y to RON 517/MWh in 2026 before easing to RON 401/MWh by 2030 in line with expected market price trends.

Hidroelectrica – Purchased electricity price. In H1 2025, the company acquired 0.67 TWh at RON 335/MWh, representing a 35% discount to the BCM average. The

company typically contracts part of its supply needs from Nuclearelectrica at prices broadly aligned with BCM levels, while also sourcing from prosumers and capitalising on favourable market opportunities to reduce the weighted average acquisition cost. In 2024, the average purchase price stood at just RON 260/MWh — 48% below the BCM benchmark. Over the forecast period, we assume a 35% discount to BCM for the average electricity purchase price, consistent with H1 2025 discount and past procurement trends.

Hidroelectrica: Electricity prices (2025E-2030E)

Hidroelectrica: Electricity prices (2025E-2030E)								
(RON/MWh)	2023A	2024A	2025E	2026E	2027E	2028E	2029E	2030E
Hidroelectrica - Average price (pass-through costs incl)	599	600	652	698	656	629	600	575
Y/Y		0%	9%	7%	-6%	-4%	-5%	-4%
Hidroelectrica - Average price (pass - through costs excl)	521	498	521	554	515	483	448	417
Y/Y		-4%	5%	6%	-7%	-6%	-7%	-7%
EEX - Germany baseload forward (EUR/MWh)	201	137	89	87	80	72	71	70
Y/Y	-54%	-32%	-35%	-2%	-8%	-10%	-2%	-1%
Wholesale price	500	547	580	593	544	501	466	434
Y/Y		9%	6%	2%	-8%	-8%	-7%	-7%
Hidroelectrica - OPCOM	473	476	538	549	505	466	432	403
Y/Y		1%	13%	2%	-8%	-8%	-7%	-7%
Hidroelectrica - Forward market (BCM)	484	516	512	543	495	457	424	395
Y/Y		7%	-1%	6%	-9%	-8%	-7%	-7%
Mark -up to forward market	8%	3%	-2%	2%	2%	2%	2%	2%
Market - Forward (BCM)	450	499	525	533	486	448	415	387
Y/Y		11%	5%	1%	-9%	-8%	-7%	-7%
Market - Forward (BCM) - EUR/MWh	180	101	105	105	95	87	81	<i>75</i>
Y/Y		-44%	5%	0%	-9%	-8%	-8%	-7%
Hidroelectrica - Spot market (DAM & IDM)	468	455	905	597	545	502	466	434
Y/Y		-3%	99%	-34%	-9%	-8%	-7%	-7%
Market - Spot (DAM & IDM)	529	561	580	586	534	493	457	426
Υ/Υ		6%	3%	1%	-9%	-8%	-7%	-7%
Hidroelectrica - Balancing market	1,310	1,689	1,509	1,525	1,390	1,282	1,189	1,108
Y/Y		29%	-11%	1%	-9%	-8%	-7%	-7%
x Spot price	2.5x	3.0x	2.6x	2.6x	2.6x	2.6x	2.6x	2.6x
Hidroelectrica - Supply (pass-through costs incl)	816	647	722	797	773	759	733	710
Y/Y		-21%	12%	10%	-3%	-2%	-3%	-3%
Hidroelectrica - Supply (pass-through costs excl)	568	418	461	517	486	464	430	401
Y/Y		-26%	10%	12%	-6%	-5%	-7%	-7%
Mark -up to Forward market (BCM)	26%	-16%	-12%	-3%	0%	4%	4%	4%
Hidroelectrica - Purchased electricity price	268	260	342	346	316	291	270	252
Premium/(Discount) to BCM	-40%	-48%	-35%	-35%	-35%	-35%	-35%	-35%
Premium/(Discount) to DAM	-49%	-54%	-41%	-41%	-41%	-41%	-41%	-41%

Source: Hidroelectrica; Swiss Capital estimates; OPCOM; EEX

Financial summary

Hidroelectrica: P&L (IFRS consolidated)

(RONm)	2020A	2021A	2022A	2023A	2024A	2025E	2026E	2027E	2028E	2029E	2030E
Revenues	3,841	6,489	9,452	12,160	9,123	8,809	10,366	10,938	10,593	10,161	9,803
Wholesale of electricity	3,270	5,629	6,961	6,890	5,217	3,913	4,189	4,549	4,195	3,848	3,546
Electricity supplied to final consumers	222	419	2,149	4,936	3,602	4,711	5,981	6,188	6,192	6,099	6,037
System services	336	416	317	334	303	185	194	200	206	212	219
Sales of green certificates	0	23	25	0	0	0	0	0	0	0	0
Maintenance services	13	3	1	1	1	1	1	1	1	1	1
Other operating income	69	175	67	35	224	95	99	104	109	114	119
Total operating revenues	3,910	6,665	9,519	12,195	9,347	8,904	10,465	11,041	10,702	10,275	9,922
Turbinated water	(307)	(540)	(451)	(639)	(518)	(442)	(512)	(584)	(584)	(584)	(585)
Employee benefit expenses	(490)	(590)	(626)	(728)	(866)	(1,048)	(1,160)	(1,218)	(1,271)	(1,317)	(1,363)
Electricity purchased	(15)	(90)	(697)	(456)	(209)	(513)	(519)	(463)	(473)	(456)	(434)
Supply pass-through costs	(87)	(164)	(681)	(1,504)	(1,502)	(1,734)	(2,103)	(2,303)	(2,408)	(2,519)	(2,636)
D&A&Impairments	(826)	(1,120)	(918)	(1,036)	(944)	(932)	(959)	(967)	(986)	(997)	(1,005)
D&A	(721)	(761)	(772)	(799)	(905)	(932)	(959)	(967)	(986)	(997)	(1,005)
PP&E impairment loss	(106)	(359)	(146)	(237)	(39)	0	0	0	0	0	0
Impairment loss on trade receivables	(0)	(11)	(43)	(80)	(66)	(62)	(78)	(82)	(79)	(76)	(73)
Repair, maintenance, and consumables	(105)	(71)	(82)	(85)	(92)	(111)	(116)	(120)	(123)	(127)	(120)
Windfall tax	0	(133)	(672)	(225)	(235)	(120)	0	0	0	0	0
Other o/w	(206)	(189)	(338)	(240)	(326)	(401)	(414)	(357)	(365)	(374)	(382)
Speciat constructions tax	0	0	0	0	0	(67)	(66)	0	0	0	0
Total operating expenses	(2,036)	(2,909)	(4,508)	(4,995)	(4,759)	(5,363)	(5,860)	(6,093)	(6,290)	(6,450)	(6,598)
EBITDA	2,595	4,516	5,783	8,000	5,493	4,473	5,563	5,916	5,399	4,822	4,330
Adjusted EBITDA*	2,674	4,844	5,929	8,253	5,517	4,473	5,563	5,916	5,399	4,822	4,330
EBIT	1,874	3,756	5,011	7,200	4,588	3,541	4,604	4,949	4,412	3,825	3,324
Net financial result	33	29	209	259	257	235	214	219	192	133	105
EBT	1,907	3,785	5,220	7,459	4,845	3,776	4,818	5,168	4,605	3,958	3,429
Net profit	1,558	3,116	4,461	6,365	4,128	3,172	4,095	4,393	3,914	3,364	2,915

Source: Hidroelectrica, Swiss Capital estimates; *Adjusted for PP&E impairments and gains from bargain purchase of subsidiaries

Hidroelectrica: Balance Sheet (IFRS consolidated)

(RONm)	2020A	2021A	2022A	2023A	2024A	2025E	2026E	2027E	2028E	2029E	2030E
Long term assets	14,066	18,243	20,198	21,069	19,938	19,563	19,924	20,573	21,483	21,405	20,995
Inventory	68	65	72	71	94	108	120	125	129	133	136
Trade receivables	338	664	1,351	3,048	1,634	1,428	1,680	1,587	1,177	1,129	1,089
Other receivables	37	113	115	63	232	224	264	279	270	259	250
Cash&equivalents	2,085	3,677	3,695	4,858	5,079	4,827	5,114	4,925	4,076	3,778	3,900
Current assets	2,528	4,519	5,234	8,040	7,039	6,587	7,178	6,916	5,652	5,299	5,376
Total assets	16,594	22,762	25,432	29,109	26,977	26,150	27,102	27,489	27,135	26,704	26,371
Short term debt & Lease liabilities	35	97	102	98	102	102	32	9	9	9	9
Trade Payables	173	171	283	408	430	494	547	571	591	608	624
Other	503	739	620	566	520	593	647	672	693	710	726
Current liabilities	711	1,008	1,005	1,072	1,052	1,188	1,225	1,253	1,293	1,327	1,359
Long term debt & Lease liabilities	18	493	398	362	278	186	93	70	70	70	70
Deferred tax liabilities	350	1,017	1,316	1,504	1,460	1,460	1,460	1,460	1,460	1,460	1,460
Provisions	661	729	817	837	944	944	944	944	944	944	944
Other	344	332	310	314	392	392	392	392	392	392	392
Long term liabilities	1,373	2,570	2,841	3,016	3,074	2,981	2,889	2,866	2,866	2,866	2,866
Shareholders' equity	14,510	19,184	21,587	25,021	22,851	21,980	22,988	23,370	22,976	22,511	22,146
Equity & liabilities	16,594	22,762	25,432	29,109	26,977	26,150	27,102	27,489	27,135	26,704	26,371

Source: Hidroelectrica, Swiss Capital estimates

Hidroelectrica: Cash Flow (IFRS consolidated)

(RONm)	2025E	2026E	2027E	2028E	2029E	2030E
Profit before taxes	3,776	4,818	5,168	4,605	3,958	3,429
(-) Income tax	(604)	(723)	(775)	(691)	(594)	(514)
(+) Depreciation	932	959	967	986	997	1,005
(-) (Increase) / Decrease in working capital	336	(197)	124	455	89	77
Cash flow from operations	4,440	4,857	5,484	5,355	4,451	3,997
Capital expenditures/long term investments	(556)	(1,321)	(1,616)	(1,896)	(920)	(595)
Cash flow from investing	(556)	(1,321)	(1,616)	(1,896)	(920)	(595)
Cash surplus (deficit) generated before financing	3,884	3,536	3,868	3,459	3,531	3,402
Increase (decrease) in debt	(93)	(162)	(46)	0	0	0
Dividends paid	(4,043)	(3,087)	(4,011)	(4,308)	(3,829)	(3,279)
Cash flow from financing	(4,136)	(3,249)	(4,057)	(4,308)	(3,829)	(3,279)
Total change in cash	(252)	287	(189)	(849)	(299)	123
Cash Balance - Beginning of Period	5,079	4,827	5,114	4,925	4,076	3,778
Cash Balance - End of Period	4,827	5,114	4,925	4,076	3,778	3,900

Source: Hidroelectrica, Swiss Capital estimates

Hidroelectrica: Key Ratios (IFRS consolidated)

	2020A	2021A	2022A	2023A	2024A	2025E	2026E	2027E	2028E	2029E	2030E
Profitability											
Adjusted EBITDA margin	69.6%	74.6%	62.7%	67.9%	60.5%	50.8%	53.7%	54.1%	51.0%	47.5%	44.2%
Net profit margin	40.6%	48.0%	47.2%	52.3%	45.2%	36.0%	39.5%	40.2%	36.9%	33.1%	29.7%
Asset management											
Inventory turnover (Days)	19	11	7	6	9	9	9	9	9	9	9
Days sales outstanding	32	37	51	90	64	58	58	52	40	40	40
Payables days	47	29	27	35	40	40	40	40	40	40	40
Leverage and liquidity											
Leverage (total liab/equity)	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Gearing (Net debt/equity)	-0.1	-0.2	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
Net debt/EBITDA	-0.8	-0.7	-0.6	-0.5	-0.9	-1.0	-0.9	-0.8	-0.7	-0.8	-0.9
Debt/Equity	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Current ratio	3.6	4.5	5.2	7.5	6.7	5.5	5.9	5.5	4.4	4.0	4.0
Quick ratio	3.5	4.4	5.1	7.4	6.6	5.5	5.8	5.4	4.3	3.9	3.9
Payout ratio (regular+special DPS)*	147%	123%	97%	99%	98%	97%	98%	98%	98%	97%	97%

Source: Hidroelectrica, Swiss Capital estimates; * Based on IFRS consolidated result

Hidroelectrica: Valuation Multiples (IFRS consolidated)

	2020A	2021A	2022A	2023A	2024A	2025E	2026E	2027E	2028E	2029E	2030E
EPS	3.5	6.9	9.9	14.2	9.2	7.1	9.1	9.8	8.7	7.5	6.5
BVPS	32.3	42.6	48.0	55.6	50.8	48.9	51.1	52.0	51.1	50.0	49.2
DPS o/w	5.1	8.5	9.7	14.0	9.0	6.9	8.9	9.6	8.5	7.3	6.3
DPS regular	2.9	6.3	8.7	14.0	9.0	6.9	8.9	9.6	8.5	7.3	6.3
DPS special	2.2	2.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Valuation multiples @ Market price											
EV/EBITDA	19.7	11.3	8.8	6.4	9.3	11.4	9.2	8.6	9.5	10.6	11.8
P/E	35.1	17.6	12.3	8.6	13.3	17.3	13.4	12.5	14.0	16.3	18.8
Dividend yield	4.2%	7.0%	7.9%	11.5%	7.4%	5.6%	7.3%	7.9%	7.0%	6.0%	5.2%
Valuation multiples @ Target price											
EV/EBITDA	18.5	10.6	8.3	6.0	8.7	10.7	8.6	8.1	8.9	10.0	11.1
P/E	33.2	16.6	11.6	8.1	12.5	16.3	12.6	11.8	13.2	15.4	17.7
Dividend yield	4.4%	7.4%	8.4%	12.2%	7.8%	6.0%	7.8%	8.3%	7.4%	6.3%	5.5%

Source: Hidroelectrica, Swiss Capital estimates

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Mentioned companies

Company	BSE	Rating	Price	Price date	Disclosure
Hidroelectrica	H2O	NEUTRAL	121.7	2/09/2025	NONE

Rating history for Hidroelectrica

Date	Rating	Share Price (RON)	Target Price (RON)
24/08/2023	Initiation of coverage - BUY	111.5	138.6

Hidroelectrica Update September 3, 2025

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6/06/2024	Reinitiation of coverage - NEUTRAL	137.0	120.9
3/09/2025	Update - NEUTRAL	121.7	115.0

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