



HIDROELECTRICA

#1 Power Producer in Romania and One of the Largest European Hydro Companies

FY 2024 Key Financials Update



Disclaimer



THIS DOCUMENT IS NOT AN OFFER OR AN INVITATION TO BUY OR SELL SECURITIES.

IMPORTANT: Please read the following before continuing. This document has been prepared by S.P.E.E.H. HIDROELECTRICA S.A. (the "Company") and relates to the Company and its subsidiary (together, the "Group") and the following applies to the information in this document (the "Information").

The Information does not purport to contain full, accurate or complete information required to evaluate the Company or the Group and/or its financial position. The Information does not constitute a recommendation regarding any loans or securities of the Company or any other member of the Group. By accepting to access the Information, you (i) agree to be bound by the foregoing limitations; and (ii) have read, understood and agree to comply with the contents of this disclaimer.

No representation, warranty or undertaking, express or implied, is made by the Company, or any of the respective affiliates of the Company, the Company's shareholders (the "Shareholders") or any of their respective directors, officers, personally liable partners, employees, agents and consultants or advisers ("Associates"), or any other person as to, and no reliance should be placed on, the fairness, accuracy, completeness or correctness of the Information or the opinions contained therein or any other statement made or purported to be made in connection with the Company or the Group, for any purpose whatsoever, including but not limited to any investment considerations. No responsibility, obligation or liability whatsoever, whether arising in tort, contract or otherwise, is or will be accepted by the Company, the Shareholders, or any of their respective Associates or any other person for any loss, cost or damage howsoever arising from any use of the Information, or for information or opinions or for any errors, omissions or misstatements contained therein or otherwise arising in connection therewith. This document is not intended to provide, and should not be relied upon for accounting, legal or tax advice nor does it constitute a recommendation regarding any transaction.

To the extent available, the industry, market and competitive position data contained in the Information come from official or third-party sources and have been accurately reproduced. Third party industry publications, studies and surveys generally state that the data contained therein have been obtained from sources believed to be reliable, but that there is no guarantee of the accuracy or completeness of such data. While the Company believes that each of these publications, studies and surveys has been prepared by a reputable source, none of the Company, the Shareholders, or any of their respective Associates has independently verified the data contained therein. In addition, certain of the industry, market and competitive position data contained in the Information come from the Company's own internal research and estimates based on the knowledge and experience of the Company's management in the markets in which the Company and the other members of the Group operate. While the Company believes that such research and estimates are reasonable, they, and their underlying methodology and assumptions, have not been verified by any independent source for accuracy or completeness and are subject to material change and correction without notice. Finally, market studies and analyses are inherently predictive and subject to uncertainty and not necessarily reflective of actual market conditions, are frequently based on information and assumptions that may not be accurate or technically correct, and their methodology may be forward-looking and speculative. Accordingly, reliance should not be placed on any of the industry, market or competitive position data contained in the Information.

The Information is subject to updating, revision, amendment, verification, correction, completion and change without notice and such information may change materially. In providing access to the Information, none of the Company, the Shareholders, or any of their respective Associates or any other person undertakes any obligation to provide the attendee or recipient with access to any additional information or to update the Information or to correct any inaccuracies in any such Information, including any financial data or forward-looking statements. The Information should be considered in the context of the circumstances prevailing at the time and has not been, and will not be, updated to reflect material developments which may occur after the date thereof.

This Information may include forward-looking statements, beliefs or opinions, including statements with respect to the Group's business, financial condition and results of operation. These forward-looking statements include, but are not limited to, all statements other than statements of historical facts contained in this Information, including, without limitation, those regarding the future financial position and results of the Group's operations, its strategy, plans, objectives, goals and targets, future developments in the markets in which the Group participates or is seeking to participate or anticipated regulatory changes in the markets in which the Group operates or intends to operate. These forward-looking statements may be identified by terminology such as "aim," "anticipate," "believe," "continue," "could," "estimate," "expect," "forecast," "guidance," "intend," "may," "plan," "potential," "predict," "projected," "should" or "will" or the negative of such terms or other comparable terminology; or by forward-looking nature of discussions of strategy, plans or intentions; or by their context. By their nature, forward-looking statements involve inherent known and unknown risks, uncertainties and other factors because they relate to events and depend on circumstances that may or may not occur in the future and may cause the actual results, performance or achievements of the Group to be materially different from those expressed or implied by such forward looking statements. Many of these risks and uncertainties relate to factors that are beyond the Company's ability to control or estimate precisely. As a result, you are cautioned that forward-looking statements are not guarantees of future performance and are based on numerous assumptions and that the Group's actual results of operations, including its financial condition and liquidity and the development of the industry in which it operates, may differ materially from (and be more negative than) those made in, or suggested by, the forward-looking statements contained in this Information. In addition, even if the Group's results of operations, including its financial condition and liquidity and the development of the industry in which it operates, are consistent with the forward-looking statements contained in this Information, those results or developments may not be indicative of results or developments in subsequent periods.

Financial information presented herein is extracted from the consolidated financial statements of the Group for the relevant period, prepared in accordance with International Financial Reporting Standards ("IFRS") as adopted by the European Union. This Information includes certain financial data that are "non-IFRS financial measures". These non-IFRS financial measures do not have a standardized meaning prescribed by IFRS and therefore may not be directly comparable to similarly titled measures presented by other entities, nor should they be construed as an alternative to other financial measures determined in accordance with IFRS. Although the Company believes these non-IFRS financial measures provide useful information to users in measuring the financial performance and condition, of the business, you are cautioned not to place undue reliance on any non-IFRS financial measures included in this Information.

This document (including the Information) is not, and should not be construed as, a prospectus or offering document, and has not been reviewed or approved by any regulatory or supervisory authority. The Information does not constitute or form part of, and should not be construed as, an offer for sale or subscription of, or a solicitation or invitation of any offer to subscribe for or purchase any loans or securities of the Company or any other member of the Group or any other entity in any jurisdiction nor does it purport to give legal, tax or investment advice, and nothing contained therein shall form the basis of or be relied on in connection with any contract or commitment whatsoever or be used in making any investment decision. This document is not a marketing material or an advertising in the meaning of EU Regulation 2017/1129.

All financial data presented in the following slides is based on the audited Consolidated Financial Statements as at 31 December 2024.

Hidroelectrica Management Board



Karoly Borbely
Chief Executive Officer
President of the Executive Board

Professional Experience

>15 years



Marian Fetita
Chief Financial Officer

Professional Experience

>20 years



Bogdan-Nicolae Badea
Chief Investment Officer

Professional Experience

>20 years



Ianas Radoi
Chief Operating Officer

Professional Experience

>20 years



Radu Ioan Constantin
Chief Administrative Officer

Professional Experience

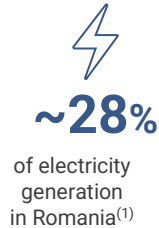
>15 years

Hidroelectrica at a Glance

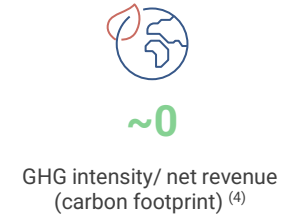
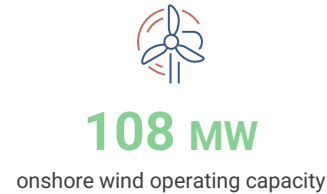


#1 Electricity Producer in Romania with 100% Renewable Energy Portfolio of Scale

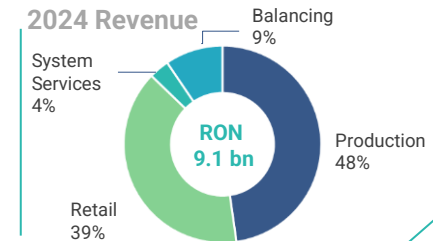
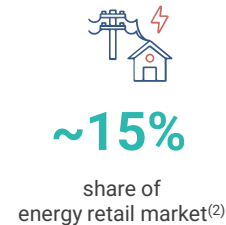
#1 electricity generation player in Romania



One of the Leading European renewable platforms with 100% green portfolio



Established opportunity for further diversification and integration into energy vertical



Source: Company Analysis, Autoritatea Națională de Reglementare în domeniul Energiei (Romanian Energy Regulatory Authority) annual reports

Notes:

1. Average market shares between 2020 and 2024, based on total energy delivered to the grid – company data
2. Based on market shares of competitive market suppliers as per ANRE 2024 December report
3. Based on 2024 Data
4. Total GHG (greenhouse gas) emissions per net revenue (tCO2 equivalent/monetary unit) as of 2024



HIDROELECTRICA

Hidroelectrica FY 2024 Key Financials Update

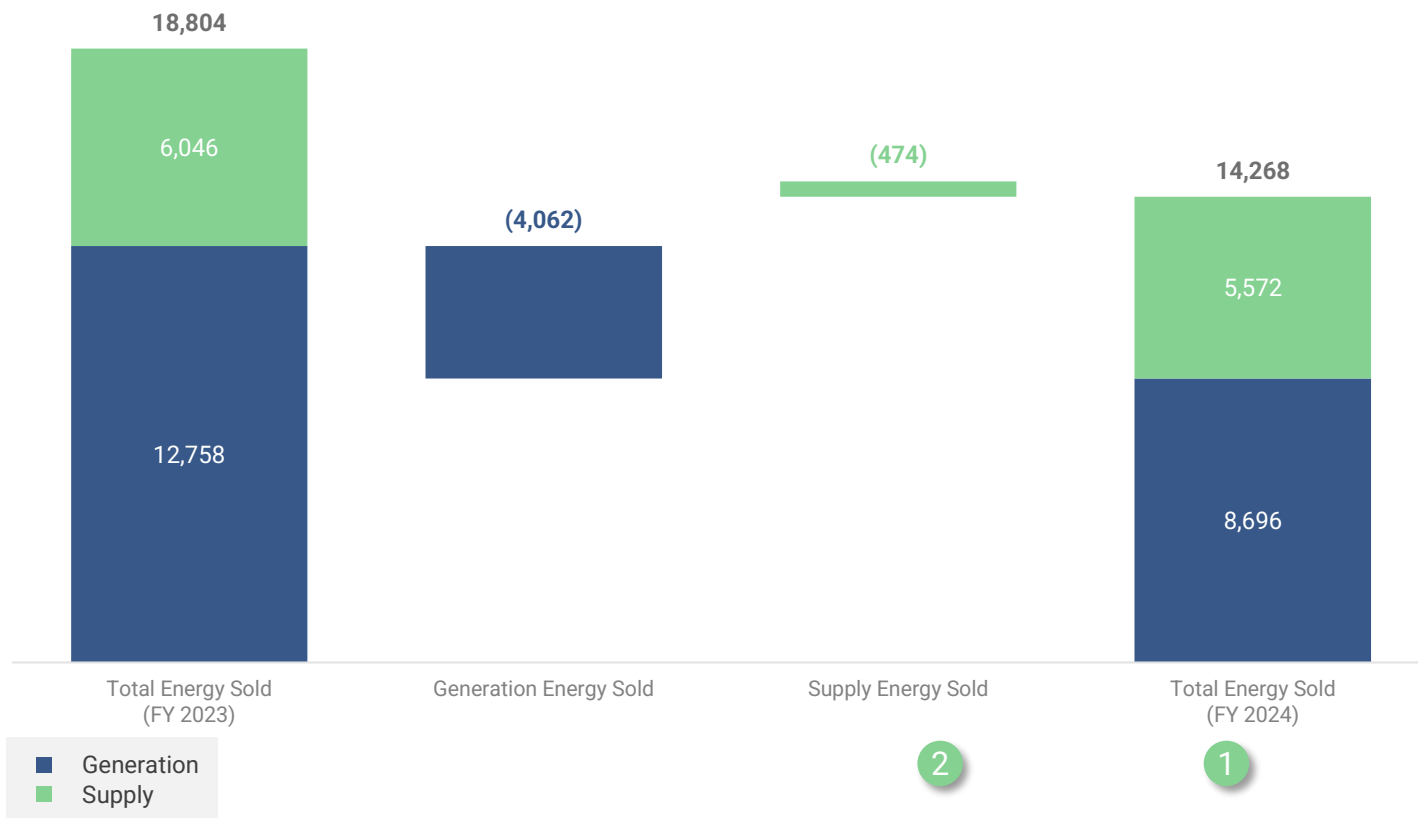


Volumes decreased in 2024 due to subnormal hydrological conditions

Energy Sold

Highlights

Energy Sold (GWh)



- 1 Hidroelectrica's net energy produced in 2024 was 13,864 GWh (-21% YoY) and the energy sold¹ reached 14,268 GWh (-25% YoY)
- 2 Out of the energy sold, 5,572 GWh were supplied to end consumers in 2024 compared to 6,046 GWh in 2023

Notes:

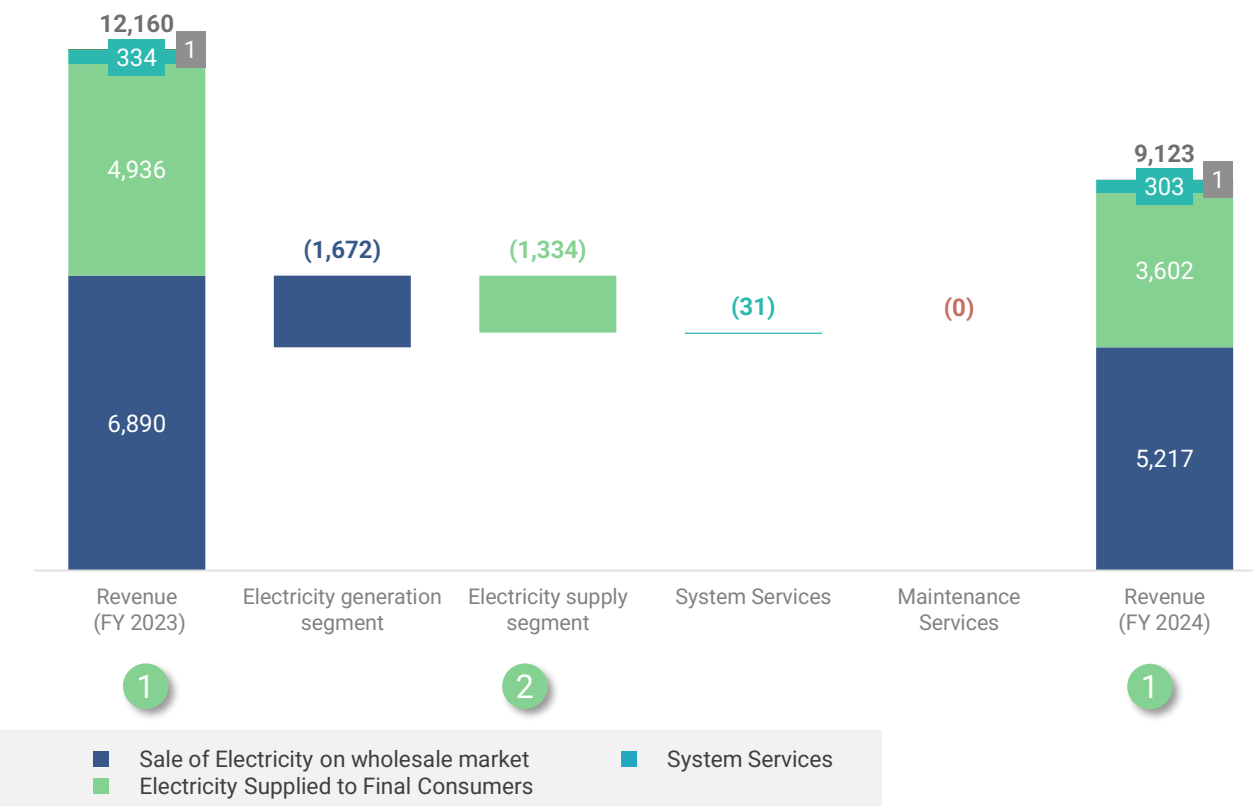
1. Energy sold does not include the volumes of positive imbalances

Revenue decreased due to evolution of the energy price and volumes

Revenue

Highlights

Revenue (RON M)



1 Revenues declined mainly driven by the decrease in the quantity of electricity produced due to hydrological conditions combined with decrease in energy average prices

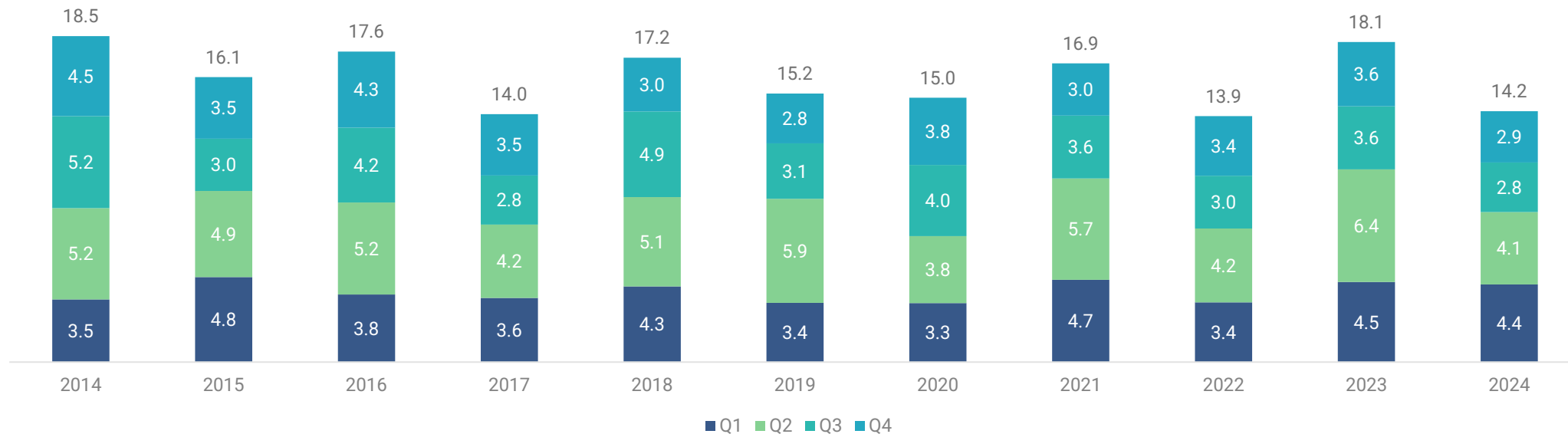
2 The volume of supplied electricity to final consumers has experienced a downward trend, triggered by increased competition on this segment.

Highly competitive environment is expected to be maintained as each electricity supplier will adjust commercial behavior to benefit from expected market liberalization.

Electricity Production

Gross Electricity Production for the last 11 years

Gross Electricity Production (TWh)



Revenue Build-up

		12M 2024	12M 2023	Variation (%)
Net Production	GWh	13,864	17,639	-21%
External Acquisitions	GWh	802	1,699	
Total Energy Sold	GWh	14,666	19,338	-24%
Generation Energy Sold	GWh	8,185	12,325	-34%
OPCOM Price	RON / MWh	476	493	
OPCOM Revenues, out of which	RONm	3,894	6,078	-36%
MACEE volumes	GWh	3,094	5,672	
MACEE price	RON / MWh	448	450	
MACEE Revenues	RONm	1,388	2,552	-46%
Other Ancillary Revenues	RONm	303	334	-9%
Balancing Volumes	GWh	511	433	
Balancing Price	RON / MWh	1,689	1,310	
Balancing Revenues	RONm	863	567	52%
Ancillary + Balancing Revenues	RONm	1,166	901	29%
Supply Volumes	GWh	5,572	6,046	-8%
Supply Prices (ex pass through)	RON / MWh	418	568	
Supply Revenues	RONm	2,329	3,434	-32%
Pass Through Revenues	RONm	1,501	1,498	
Pass Through %	%	64%	44%	
Total Supply Revenue	RONm	3,830	4,932	-22%
Other revenue from contracts with clients, out of which	RONm	233	249	-6%
Positive imbalances	RONm	(263)	99	
Power reduction services revenue	RONm	416	87	
Redistribution of additional revenues	RONm	78	63	
Revenue	RONm	9,123	12,160	-25%

Notes:

1. The quantity of positive imbalances recorded in 2024 is 399 GWh (2023: 533 GWh)

Notes: All financial data based on the audited Consolidated Financial Statements as at 31 December 2024

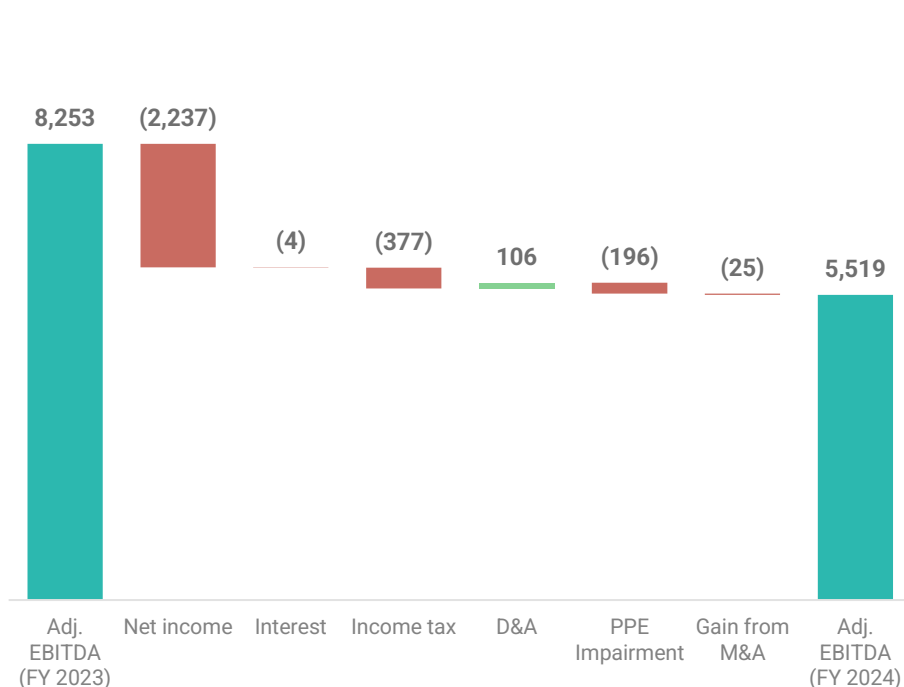
Adjusted EBITDA



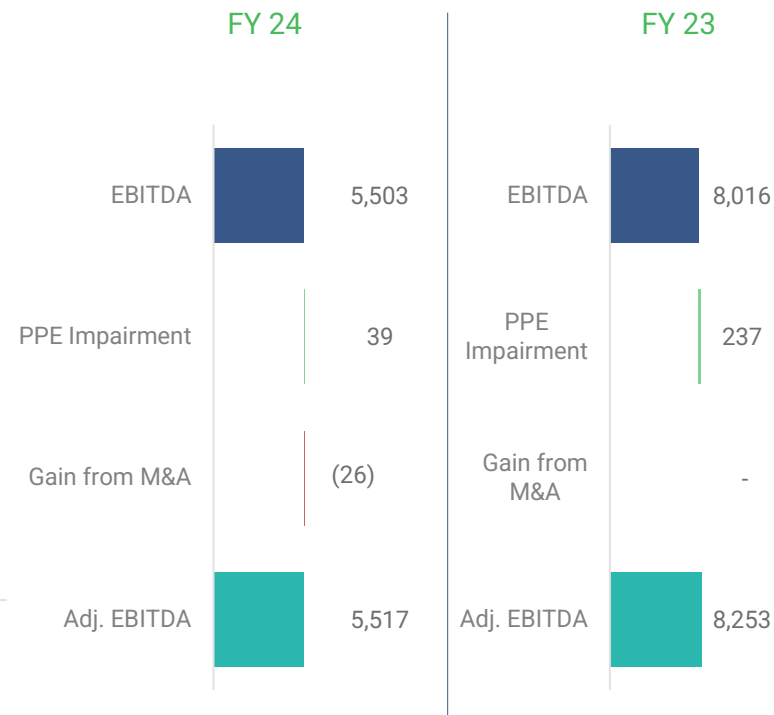
Adjusted EBITDA

Highlights

Adjusted EBITDA (RON M)



Adjusted EBITDA Breakdown (RON M)



- Net Income decreased by RON 2,237m (-35% YoY), triggered by decrease in both volumes of electricity sold and energy selling prices

Cost Structure

Operating Expenses

Operating Expenses (RON M)

% of Revenues

41%

52%

		FY 23	FY 24	2024 Vs 2023
Employee benefits expenses	1	717	885	23%
Depreciation and amortization	2	799	905	13%
Impairment loss on property, plant and equipment	3	237	39	-83%
Impairment loss on trade receivables		80	79	-1%
Repair, maintenance, materials and consumables		85	92	8%
Other operating expenses		251	307	23%
Turbinated water	4	639	518	-19%
Electricity purchased	5	456	209	-54%
Tax for electricity producers		225	235	4%
Transport and distribution of electricity		1,208	1,228	2%
Green certificates expenses		297	274	-8%
		4,995	4,772	-4%

Highlights

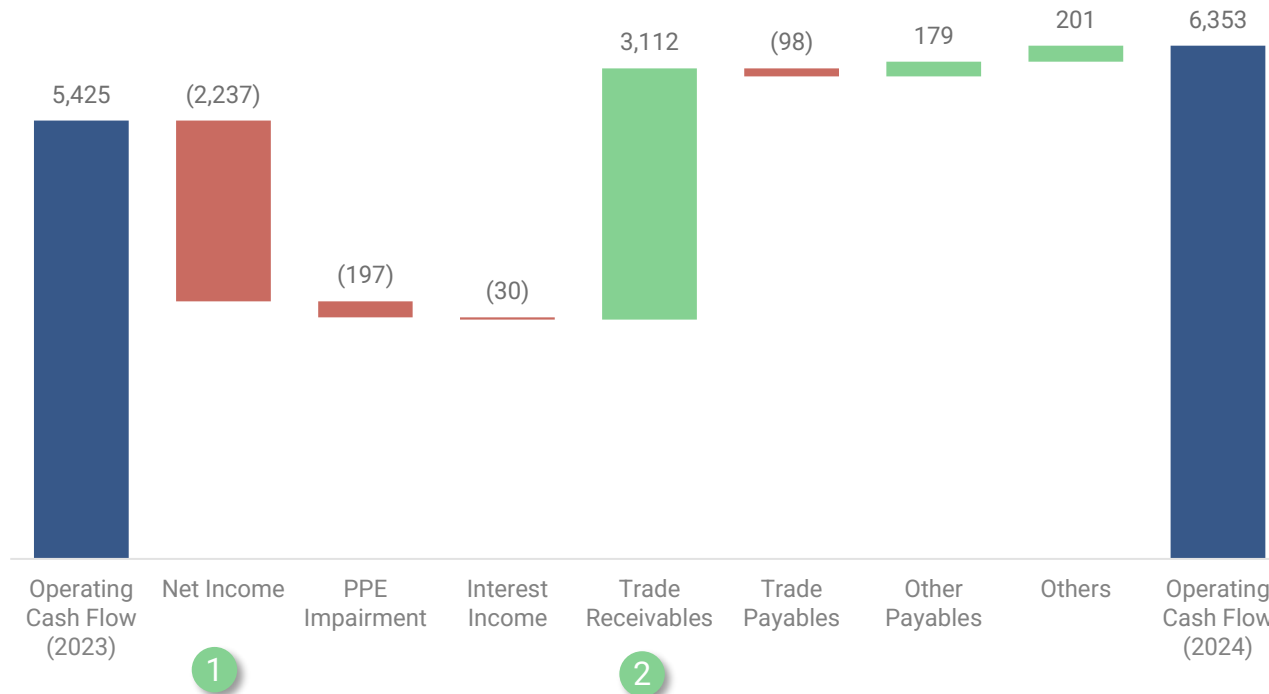
- 1 Increase of employee benefits expenses by 23% reflects mainly the salary increases resulting from the negotiations with the employees' union, effective from July 2024 but also due to the increase in Group's headcount.
- 2 Increase in depreciation and amortization by 13% from 2023 to 2024 primarily due to the revaluation of assets performed at the end of 2023 which resulted in an increase in the fair value of property, plant and equipment
- 3 Decrease in impairment loss on PPE due to the change in assumptions, namely the use of project specific operating expenses for the main projects in estimating future cash flows. Additionally, in 2023, an impairment loss was recorded following the revaluation of property, plant and equipment, except for assets under construction and right of use assets.
- 4 Decrease in turbinated water expense was mainly caused by the decrease in the volume of energy produced in 2024 as compared to 2023.
- 5 Decrease in electricity purchased in 2024 is primarily due to covering the volume needs for the supply segment mainly from electricity generation segment as well as the decrease in the average price of negative imbalances

Stable Cash Flows from Both Power Generation and Supply activities

Operating Cash Flow

Highlights

Operating Cash Flow (RON MM)



1

Net Income decreased by RON 2,237 m (-35% YoY) in 2024, due to decrease in electricity selling prices and in the volume of electricity sold

2

Trade Receivables declined mainly due to the improvement of the invoice collection process in 2024 compared to previous year.

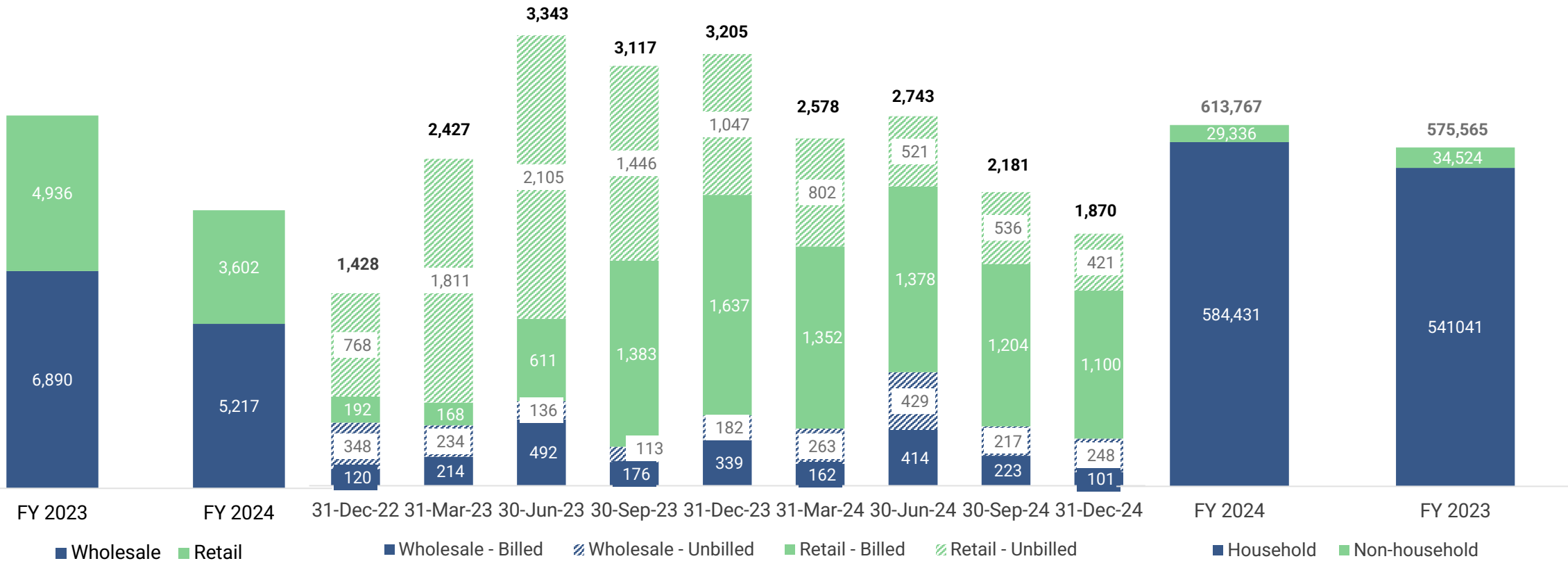
As a result, there is a 17% increase in net cash from operating activities in 2024, compared to 2023.

Trade Receivables

Wholesale and Retail Revenue
(RON M)

Wholesale and Retail Receivables
(RON M)

Supply Clients (consumptions sites)
(Numbers)



Notes: All financial data based on the audited Consolidated Financial Statements as at 31 December 2024



HIDROELECTRICA

Investment Program / Capital Allocation



Major Hydro Projects

Major Development On-going Projects

	Livezeni-Bumbesti	Surdac Siriu	Caineni	Pascani	Rastolita (Phase 1)
	<i>Portile de Fier branch</i>	<i>Curtea de Arges branch</i>	<i>SH Sebes branch</i>	<i>Bistrita branch</i>	<i>Cluj branch</i>
Installed Power (MW)	65,14 MW	55 MW	26,50 MW	9,40 MW	35,20 MW
Average Annual Energy Output (GWh)	259 GWh	152 GWh	73.6 GWh	25.3 GWh	46 GWh
Completed (%)	89 %	67 %	24 %	78 %	84 %
Estimated Year for Commissioning	2027	2028	2028	2028	2026
Constraints	Environment permits	Environment permits	Environment permits & land expropriation	Environment permits	Removal of land from the forest fund and deforestation
Estimated cost to commissioning (RON million)	RON 400 M	RON 410 M	RON 289 M	RON 387 M	RON 54 M
Approval document (AGA Decision)	AGA 15/2022	AGA 2/2024 AGA 15/2022	AGA 15/2022	AGA 15/2022	AGA 12/2019

Hydropower projects from the Management Plan could be commissioned within the estimated terms only under the condition of fulfilling of the above-mentioned constraints.

Major Refurbishment Projects

Major Refurbishment Projects	Stejaru plant	Bradisor plant	Vidraru plant	Raul Mare-Retezat plant	Mariselu plant
	<i>Bistrita branch</i>	<i>Ramnicu Valcea branch</i>	<i>Curtea de Arges branch</i>	<i>Hateg branch</i>	<i>Cluj branch</i>
Current operating capacity	210 MW	115 MW	220 MW	210 MW (restricted)	221 MW
Add. capacity potential	12 MW	0 MW	Extra 3.8 MW per hydro unit x 4 / total capacity capped at 220 MW	+125MW up to nominal 335MW	4.51 MW
Key upgrades	Improve the operational efficiency and lower the maintenance capital expenditure requirements	Upgrade hydro-aggregates and auxiliary electrical and mechanical installations	Improve the operational efficiency and lower the maintenance capital expenditure requirements	Improvement from output deficiencies and natural wear and tear	Improvement from output deficiencies and natural wear and tear
Operating cycle extension	30 – 40 years	30 – 40 years	30 – 40 years	30 – 40 years	30 – 40 years
Completion Status	Tender procedure on-going for remaining works	Tender procedure on-going	Refurbishment Contract signed	Tender procedure on-going	Preparing the tender procedure for contracting works
Estimated cost to commissioning (RON million)	RON 719 M	RON 660 M	RON 1,217 M	RON 771 M	RON 1,042 M
Expected Commissioning	2030	2029	2031	2031	2034

Refurbishment projects will be delivered during normal course of operations which will result in a negligible impact on Hidroelectrica's production output

Major Modernisation Projects

Major Projects included in Business Plan	Remeti plant	Vaduri plant	Arcesti plant
	Cluj branch	Bistrita branch	Ramnicu Valcea branch
Current operating capacity HPP	100 MW	44 MW	38 MW
Add. capacity potential	14 MW by eliminating functional restrictions	--	--
Key upgrades	Increasing efficiency, decreasing maintenance costs	Increasing efficiency, decreasing maintenance costs	Increasing efficiency, decreasing maintenance costs
Operating cycle extension	25-30 years	25-30 years	25-30 years
Completion Status	Works in progress (Hidroserv/UCMH)	Works in progress (Hidroserv/UCMH)	Works in progress (Hidroserv/UCMH)
Estimated cost to commissioning (RON million)	RON 181 M	RON 79 M	RON 85 M
Expected Commissioning	2027	2027	2026

Hidroelectrica signed in the second quarter of 2024, with the consortium formed by Hidroserv and UCMH, contracts for the modernization of the HU 2 Vaduri, HU 2 Remeti and HU 2 Arcesti from HPPs, including electrical station 110 kV and automation and all auxiliars related to HU and HPPs. The projects are part of an extensive operation plan to maintain up to date technological standards within Hidroelectrica assets.



HIDROELECTRICA

Appendix



Current Regulatory Framework in the Romanian Energy Market

GEO 6/2025 (update to GEO 27/2022 and Law no123/2012)

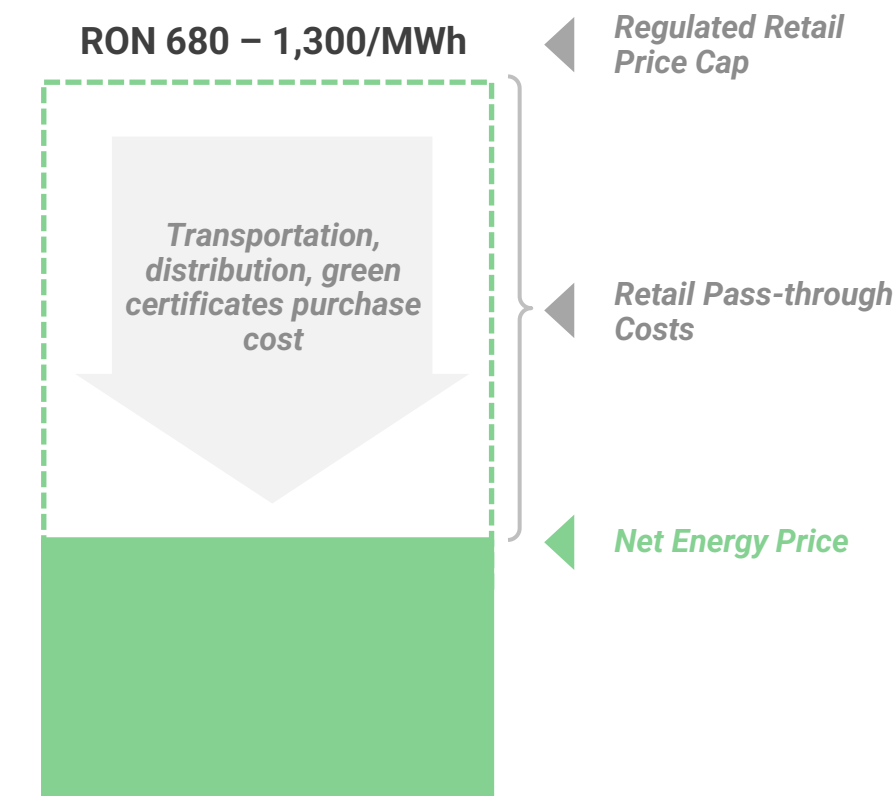
- **80% tax** applied when the monthly producer price exceeds the reference price **RON 400/MWh from 01.04.2025 until 30.06.2025**
- Producers are required to trade at least 50% of their annual electricity production through contracts on electricity markets (others than DAM, ID, BM)

Retail Price Caps

Until June 2025

Households	• RON 680 – 1,300/MWh
Non-household consumers	• RON 1,000/MWh – 85% of monthly consumption for SMEs, public utilities, consumer goods sector, hospitals and other • RON 1,300/MWh – all other business clients
Suppliers	• The cap is reimbursed up to a maximum of RON 700/MWh (applies only to active energy)

Illustrative Retail Customer Invoice Composition





HIDROELECTRICA



End Presentation

Q&A session