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Business highlights, July-September 2023

- Continued low electricity prices and minor differences between price areas
- · Vattenfall has initiated a process to acquire land on the Väröhalvö adjacent to Ringhals
- · Exercised option to develop the offshore wind power project Nordlicht II in Germany
- · Inauguration of the Hollandse Kust Zuid offshore wind farm in the Netherlands
- Investment decision for a project that integrates surplus heat from third parties into the district heating network in Berlin

Events after the balance sheet date

• Vattenfall and the state of Berlin signed a memorandum of understanding to hold exclusive negotiations regarding a potential sale of the heat business in Berlin

Financial highlights, January-September 2023

- Net sales increased by 35% (26% excluding currency effects) to SEK 216,876 million (160,825)
- Underlying operating profit¹ of SEK 15,550 million (22,548)
- Operating profit¹ of SEK 10,930 million (36,707)
- Profit for the period of SEK 4,737 million (16,980)

Financial highlights, July-September 2023

- Net sales increased by 10% (2% excluding currency effects) to SEK 58,337 million (53,076)
- Underlying operating profit¹ of SEK 946 million (6,232)
- Operating profit¹ of SEK -2,611 million (12,192)
- Profit for the period of SEK -2,186 million (6,684)

KEY DATA						
Amounts in SEK million unless indicated otherwise	Jan-Sep 2023	Jan-Sep 2022	Jul-Sep 2023	Jul-Sep 2022	Full year 2022	Last 12 months
Net sales	216 876	160 825	58 337	53 076	239 644	295 695
Operating profit before depreciation, amortisation and						
impairment losses (EBITDA) ¹	29 774	49 023	2 641	16 386	30 513	11 264
Operating profit (EBIT) ¹	10 930	36 707	-2 611	12 192	12 645	-13 132
Underlying EBIT ¹	15 550	22 548 ⁴	946	6 232	35 075 ⁴	28 077
Profit for the period	4 737	16 980	-2 186	6 684	21	-12 222
Electricity generation, TWh	71.9	80.6	19.9	25.1	108.9	100.2
Sales of electricity, TWh ²	121.9	121.9	36.9	38.6	165.3	165.3
- of which, customer sales	91.9	81.5	29.0	24.9	111.4	121.8
Sales of heat, TWh	8.9	9.5	0.9	1.3	14.1	13.5
Sales of gas, TWh	30.5	33.2	4.6	4.8	47.3	44.6
Return on capital employed, % ¹	- 4.6 ³	17.3 ³	- 4.6 ³	17.3 ³	4.2	- 4.6
FFO/adjusted net debt, % ¹	30.9 ³	n.a⁵	30.9 ³	n.a⁵	55.0	30.9

1) See Definitions and calculations of key ratios for definitions of Alternative Performance Measures.

2) Sales of electricity also include sales to Nord Pool Spot and deliveries to minority shareholders.

3) Last 12-month values

4) The value has been adjusted compared with information previously published in Vattenfall's financial reports, see note 1 Accounting policies, risks and uncertainties.

5) The adjusted net debt decreased to a net asset mainly due to increased margin calls received.

CEO's comment

Low electricity prices have a major impact on earnings

Lower electricity prices had a negative impact on earnings during the first nine months of the year. The heat and customer operations contributed positively and we continue to see good profitability in the underlying operations. We have also taken important steps in expanding fossil-free power generation having inaugurated our largest wind farm to date, Hollandse Kust Zuid, in the Netherlands.

Significantly lower market prices

During the first nine months of the year, electricity prices on Vattenfall's markets fell by around 60% compared to the corresponding period last year. The price trend in the Nordics has been largely affected by an increase in precipitation. However, Vattenfall's received price in the Nordics increased as a result of price hedges and reduced price area differences. On the continent, electricity prices have been affected by lower fuel prices, and earnings were also negatively affected by the fact that our price hedges on the continent were not as effective as in the Nordics.

Positive contributions from heat and customer operations countered by lower electricity prices and lower volumes

Earnings for the first nine months amounted to SEK 4.7 billion (SEK 17.0 billion). The lower result is largely explained by effects from impairment of offshore wind power in the UK during the second quarter and the fact that valuation of electricity and fuel contracts had a large positive, albeit temporary, effect on the profit for the period in 2022. The underlying operating profit amounted to SEK 15.5 billion (SEK 22.5 billion). We report a higher contribution from both the heat and customer business. More customers are choosing Vattenfall and we are glad to see that the majority of them are opting for fossil-free electricity contracts. However, earnings were mainly affected by lower electricity prices and by lower generation from hydro and nuclear power.

We reported a loss of SEK 2.2 billion for the third quarter and the underlying operating profit decreased to SEK 0.9 billion. Profit for the period was in addition to the impact from lower electricity prices also negatively affected by valuation of electricity and fuel contracts, where we on the contrary had a large positive impact last year.

All in all, Vattenfall has good profitability in the underlying operations and a strong financial position that enables us to continue to lead the energy transition

We continue to work towards freedom from fossil fuels

Vattenfall has recently made several important advances on the road to fossil freedom. In September, we inaugurated our largest offshore wind farm to date, Hollandse Kust Zuid, which annually will generate electricity equivalent to the consumption of 1.5 million Dutch households. In Germany, we exercised an option to develop the Nordlicht II offshore wind project. Together with its sister project, Nordlicht I, its future production will correspond to the consumption of 1.7 million German households.

In Berlin, we have decided to invest in projects that integrate surplus heat from third parties into the district heating network. After the end of the quarter, we signed a memorandum of understanding with the State of Berlin to hold exclusive negotiations around a potential sale of the heat business in Berlin. A decision is expected later this year. In Sweden, we have already taken several preparatory steps for evaluation of new nuclear power such as starting to acquire properties in the area of Ringhals. Members of Vattenfall's management team have visited other countries that are in the process of building new nuclear power to listen to their experiences. We have seen that a clear success factor for other countries is having a national nuclear power programme that involves society as a whole to secure competence, supply chains and risk sharing.

The energy transition is also largely based on collaboration, which opens up attractive business opportunities for Vattenfall and enables sustainable solutions for our customers. Together, we are helping society break free from fossil fuels.



Auna Dorg

Anna Borg President and CEO

FFO/adjusted net debt Last 12 months

30.9%

Return on capital employed Last 12 months -4.6% (17.3)

Profit for the period First nine months of 2023 **4.7** SEK billion

(17.0)

First nine months of 2023 **15.5** SEK billion (22.5)

Underlying operating profit

1) The adjusted net debt decreased to a net asset primarily as a result of increased marginal calls received.

Group overview

Vattenfall generates electricity and heat from a portfolio of energy sources, such as hydro and nuclear power, wind power, and some fossil fuels. We sell electricity, gas, and heat to private customers and businesses primarily in northern Europe. Vattenfall continuously hedges its future electricity generation through sales on the forward and futures markets.

Market development

The electricity market has continued to be characterised by lower electricity prices both on the continent and in the Nordics. Increased precipitation, higher temperatures and more wind drove Nordic prices down. Continental prices were largely influenced by well-filled gas stocks, greater availability of French nuclear power and high generation from renewable energy sources. The lower average electricity prices had a negative effect on Vattenfall's profits. However, decreased differences between the electricity price areas together with price hedges increased Vattenfall's achieved price in the Nordics.

ELECTRICITY SPOT PRICES, EUR/MWh

The average spot price in the Nordics has decreased in 2023 compared to the corresponding period in 2022. This is primarily explained by the lower electricity prices on the continent and a greater hydrological balance in 2023.

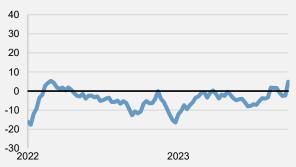
	Ja	Jan-Sep.			ul-Sep.	
	2023	2022 (Change	2023	2022 (Change
Nordics	56.1	136.0	-59%	27.8	176.0	-84%
Germany	99.5	249.8	-60%	90.8	375.8	-76%
Netherlands	99.2	256.7	-61%	87.2	365.4	-76%

NORDIC HYDROLOGY

Hydrological balance is a measure of the expected amount of energy that is stored in the form of snow, water reservoirs and groundwater in relation to normal circumstances. Historically, electricity prices in the Nordics have had a negative correlation with the hydrological balance because the available hydropower capacity usually determines which type of energy is used. Electricity prices in the northern parts of the Nordics are still linked to the hydrological balance, while the correlation to the system price and price development in the southern parts has weakened, especially during the turbulent period of 2022.

By the end of the third quarter of 2023, the hydrological balance in the Nordic region was above normal, mainly as a result of increased precipitation during September.

NORDIC HYDROLOGICAL BALANCE (TWh)

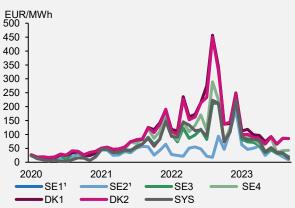


The fill rate in Vattenfall's water reservoirs amounted to 80% (82%), which is 3 percentage points above the normal level.

NORDIC PRICE AREA DIFFERENCES

The electricity market in the Nordics is divided into different price areas. In Sweden, there are four price areas and Vattenfall's hydropower assets are mainly in SE1 and SE2, while the nuclear power assets are in SE3. Vattenfall also has wind power assets, most of which are located in SE4. In Denmark, there are two price areas, and Vattenfall has wind power assets in both areas, DK1 and DK2. The Nordic system price (SYS) is a reference price for all price areas and is calculated by the electricity exchange Nord Pool.

SPOT PRICES PER PRICE AREA AND SYSTEM PRICE (EUR/MWh)



¹Difference between SE1 and SE2 is invisible due to high correlation

The price area differences were at a lower level during the first nine months of 2023, compared to the corresponding period in 2022. During 2022, price range differences rose in Sweden due to increased export demand in combination with limitations in the transmission grid.

INDICATIVE NORDIC HEDGE PRICES AND FINANCIAL HEDGE RATIO (SE, DK, FI) AS PER 30 SEPTEMBER 2023

Vattenfall's price hedging strategy is primarily focused on the Nordic generation assets because the primary risk exposure is linked to base production of nuclear power and hydro power. The degree of hedging is highest for the next few years and decreases thereafter.

	2023	2024	2025
EUR/MWh	30	47	51
Hedge ratio (%)	55	50	35

ACHIEVED NORDIC ELECTRICITY PRICES (SE, DK, FI)¹

The price obtained is the average price that Vattenfall received for its electricity generation during the period and is affected by the degree of price hedging, level of price hedging (see above) as well as the spot price and effects from price area differences.

	Jan-	Sep. Jul-Sep		Jul-Sep.	
	2023	2022	2023	2023 2022	
EUR/MWh	35	17	28	14	27

Vattenfall's achieved price in the Nordics has increased as a result of price hedges and a decline in the differences between electricity price areas.

FUEL PRICES

The price of gas, coal and emission allowances for carbon dioxide mainly affects Vattenfall's heat operations on the continent. Gas prices also affect operations within the Customers & Solutions business segment, which is responsible for retail sales of gas.

	Jan-Sep.			J	ul-Sep.	
	2023	20220	hange	2023	20220	hange
Gas (EUR/MWh)	40.7	132.5	-69%	32.9	198.2	-83%
Coal (USD/t)	129.7	310.1	-58%	117.5	360.6	-67%
CO2 (EUR/t)	85.9	82.1	5%	84.5	80.0	6%

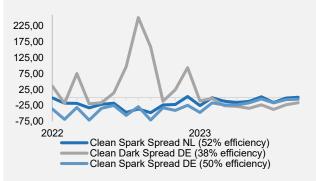
The price of gas and coal has decreased during the period of January–September 2023 as a result of well-filled gas stocks. The price of emission allowances for carbon dioxide has increased slightly compared to the same period in 2022.

¹ Achieved prices from the spot market and hedges. Includes Nordic hydro, nuclear and wind power generation

PRICE MARGINS

The clean spark spread is the margin between the electricity price and the cost of gas and emissions allowances used for its generation. These spreads affect Vattenfall's heat business in Germany and the Netherlands where the fossil fired combined heat-and-power (CHP) plants and condensing plants are located. Vattenfall hedges these spreads in part.



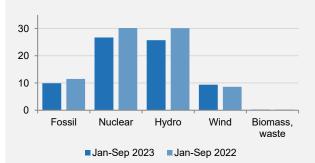


The clean spark spreads were negative for the first nine months of 2022 as a result of higher gas prices. This had a negative financial impact on Vattenfall's combined heat and power plants. The clean dark spreads increased significantly during the third quarter.

Generation development

Combined electricity generation declined by 8.7 TWh to 71.9 (80.6) in the first nine months of 2023. This was primarily driven by lower generation from hydropower (-4.4 TWh) and nuclear power (-3.5 TWh). Generation from nuclear power decreased primarily due to the delayed restart of Ringhals 4. Generation from fossil-based power decreased (-1.6 TWh) as a result of the sale of the Magnum gas-fired power plant in the Netherlands. Generation from wind power increased (0.8 TWh) as a result of new capacity, mainly from the newly inaugurated offshore wind farm Hollandse Kust Zuid.

ELECTRICITY GENERATION (TWh)



AVAILABILITY

Availability is the percentage of planned production time for an asset with no unforeseen technical issues or maintenancerelated outages.

	Jan-S	Sep.
	2023	2022
Nuclear	77.0%	85.9%
Wind - offshore	95.0%	95.4%
Wind – onshore	95.2%	95.6%

The availability of Vattenfall's nuclear power during the first nine months of the year was lower compared to the corresponding period in 2022. The availability of wind power was at a similar level.

INSTALLED WIND CAPACITY

New installed wind power capacity in the last 12 months amounted to 961 MW and is mainly attributable to Hollandse Kust Zuid (695 MW of 1,520 MW), South Kyle (202 MW of 240 MW), Grönhult (67 MW) and A16/Klaverspoor (17 MW).

MW	30 Sep 2023	30 Sep 2022
Onshore wind	1,954	1,688
Offshore wind	3,297	2,602
Total	5,251	4,290

Sales development

Electricity sales, excluding sales to Nord Pool Spot and deliveries to minority owners, increased by 10.4 TWh to 91.9 TWh (81.5). Gas sales decreased by 2.7 TWh to 30.5 TWh (33.2) as a result of fewer customers and lower average consumption. Heat sales decreased by 0.6 TWh to 8.9 TWh (9.5) as a result of warmer weather and continued energy-saving measures by customers.

	Jan-Sep.			Jul-Sep.		
	2023	20220	Change	2023	20220	Change
Sales of electricity to customers , TWh	91.9	81.5	13%	29.0	24.9	16%
Sales of gas, TWh	30.5	33.2	-8%	4.6	4.8	-4%
Sales of heat, TWh	8.9	9.5	-6%	0.9	1.3	-31%

TEMPERATURE EFFECTS

Temperature effects impact sales volume in the operating segments Customers & Solutions and Heat. Lower temperatures usually mean higher demand for heating (including gas) and electricity. In the Nordic countries, this mainly affects sales of electricity and heat. In Germany and the Netherlands, gas remains the primary source of heat, which means that low temperatures increase demand for gas in addition to increased sales of heat.

				• •		
	Jan-S	Jan-Sep.		ep.		
	2023	2022	2023	2022		
Nordics	0.8	0.7	0.3	0.3		
Netherlands	1.1	1.1	1.1	1.1		
Germany	1.2	1.2	1.5	1.3		

During the period of January–September 2023, the temperature in Vattenfall's markets was higher than normal, which affected sales negatively.

Net sales

January–September: Consolidated net sales increased by SEK 56.1 billion (including positive currency effects of SEK 14.3 billion). The increase is mainly attributable to higher prices in customer sales and to some extent increased volumes in the business segment in France.

July–September: Consolidated net sales increased by SEK 5.3 billion and is largely explained by positive currency effects of SEK 4.1 billion.

Earnings

January–September: The underlying operating profit decreased by SEK 7.0 billion, which is explained by:

- Lower earnings contribution from the Wind operating segment (SEK -7.7 billion) primarily due to lower electricity prices
- Lower earnings contribution from the Power Generation operating segment (SEK -5.5 billion) mainly due to a negative impact from price hedging on the continent as these have not been as effective as in the Nordics. Higher realised trading results and higher prices obtained in the Nordics had an offsetting effect
- Higher earnings contribution from the Heat operating segment (SEK +5.2 billion), mainly as a result of higher heat prices, which were adjusted after the rise in fuel prices in 2022
- Higher earnings contribution from the Customers & Solutions operating segment (SEK +1.4 billion) mainly as a result of a continued increase in the number of electricity customers in Germany
- Other items, net (SEK -0.4 billion)

Items affecting comparability amounted to SEK -4.6 billion (14.2) and were affected by impairments and provisions (SEK -5.5 billion) for offshore wind power off the coast of Norfolk, UK. Market value changes for energy derivatives (SEK 1.4 billion) had an offsetting effect. See note 4 for further information. The return on capital employed (ROCE) amounted to -4.6% (17.3%) and, in addition to items affecting comparability, was also affected by the realisation and valuation of electricity and fuel contracts during the fourth quarter of 2022. Return on capital employed based on underlying operating profit amounted to 9.8% (12.1%). The period's result amounted to SEK 4.7 billion (17.0) and was negatively affected by items affecting comparability, which was offset by a higher return from the Nuclear Waste Fund.

July–September: The underlying operating profit decreased by SEK 5.3 billion mainly as a result of the negative contribution from the operating segments Wind (SEK -4.4 billion) and Power Generation (SEK -2.1 billion). This was counteracted to some extent by the development within the Customers & Solutions operating segment (SEK +1.1 billion).

Items affecting comparability amounted to SEK -3.6 billion (6.0). The majority refers to changes in the market value of energy derivatives (SEK -3.5 billion).

The period's result amounted to SEK -2.2 billion (6.7) and was largely impacted by items affecting comparability. Lower tax and a higher financial net as a result of higher returns from the Nuclear Waste Fund had a positive impact.

Cash flow

January–September: Funds from operations (FFO) declined by SEK 5.7 billion primarily due to lower underlying operating profit before depreciation and impairments (EBITDA) and higher tax paid. The cash flow from changes in working capital amounted to SEK -31.4 billion. The biggest contributing factor was the net received and paid variation margin (SEK -60.7 billion). In addition, working capital was affected by the reduction in operating receivables within the segments Customers & Solutions (+12.0 billion SEK) and Power Generation (+10.0 billion SEK) as well as the reduction in inventories (+3.4 billion SEK).

July–September: Funds from operations (FFO) decreased by SEK 2.4 billion primarily due to lower underlying operating profit before depreciation and impairments (EBITDA), which was offset by lower tax paid. The cash flow from changes in working capital amounted to SEK +10.7 billion, which is mainly explained by the reduction in operating receivables within the segments Customers & Solutions (SEK +9.9 billion) and Heat (SEK +7.0 billion) as well as the reduction in inventory (SEK +3 .5 billion). This was offset by the net of received and paid margin collateral (SEK -9.1 billion).

KEY FIGURES – GROUP OVERVIEW

Amounts in SEK million	Jan-Sep 2023	Jan-Sep 2022	Jul-Sep 2023	Jul-Sep 2022	Full year 2022	Last 12 months
Net sales	216 876	160 825	58 337	53 076	239 644	295 695
Operating profit before depreciation, amortisation and						
impairment losses (EBITDA) ¹	29 774	49 023	2 641	16 386	30 513	11 264
Operating profit (EBIT) ¹	10 930	36 707	- 2611	12 192	12 645	- 13 132
Underlying operating profit ¹	15 550	22 548 ²	946	6 232	35 075 ²	28 077
Items affecting comparability ¹	- 4 620	14 159 ²	- 3 557	5 960	- 22 430 ²	- 41 209
Profit for the period	4 737	16 980	- 2186	6 684	21	- 12 222
Funds from operations (FFO) ¹	21 868	27 598	4 919	7 305	42 194	36 464
Cash flow from changes in operating assets and operating						
liabilities (working capital)	- 31 415	81 416	10 652	83 080	- 41 040	- 153 871
Cash flow from operating activities	- 9547	109 014	15 571	90 385	1 154	- 117 407
1) See Definitions and adjustions of key ratios for definitions of Alternativ	Dorformonoo N	Accourse				

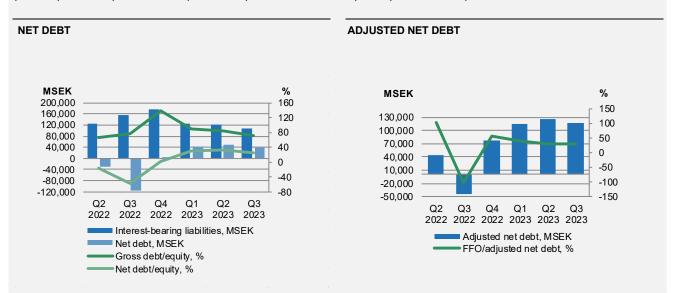
1) See Definitions and calculations of key ratios for definitions of Alternative Performance Measures.

2) The value has been adjusted compared with information previously published in Vattenfall's financial reports, see note 1 Accounting policies, risks and uncertainties.

Capital structure

Cash, bank and similar assets and short-term investments decreased by SEK 104.6 billion compared to 31 December 2022. Confirmed credit facilities consist of a Revolving Credit Facility of EUR 2.0 billion with a maturity date of November 2025, and a Committed Credit Facility of EUR 3.0 billion with a maturity date of 21 March 2024. As per 30 September 2023, available liquid assets and/or committed credit facilities amounted to 40.9% of net sales. Vattenfall's target is to maintain a level of no less than 10% of the Group's net sales, but at least the equivalent of the next 90 days' maturities.

Net debt increased by SEK 34.4 billion to SEK 38.2 billion and adjusted net debt increased by SEK 41.2 billion to SEK 118.0 billion compared to 31 December 2022. This is mainly attributable to negative cash flow after investments (SEK 38.8 billion), as well as negative exchange rate effects (SEK 2.3 billion). Dividends paid increased the net debt by SEK 4.0 billion. The adjusted net debt was also affected by higher provisions for decommissioning/environment-related provisions (SEK 3.8 billion) offset by lower pension provisions (SEK 0.3 billion) and lower provisions for nuclear power (SEK 0.3 billion).



Strategic focus areas and targets for 2025

Strategic focus area	Targets for 2025	Q3 2023	Outcome 2022
Driving decarbonisation with our customers & partners	 Customer engagement, absolute Net Promoter Score (NPS):¹ +18 	-	+16
Securing a fossil-free energy supply	2. CO ₂ emissions intensity: ² ≤86 gCO ₂ e/kWh	74	78
Delivering high-performing operations	 3. Funds from operations (FFO)/adjusted net debt³: 22%-27% 4. Return On Capital Employed (ROCE)⁴, last 12 months: ≥8% 	30.9% -4.6%	55.0% 4.2%
Empowering our people	 Lost Time Injury Frequency (LTIF)⁵: ≤1.0 Employee Engagement Index⁶: ≥75% 	1.5 -	1.1 80%

 1)
 Absolute NPS is weighted 80% from Customers & Solutions and 20% from Heat, which corresponds to our customer composition. Reported on an annual basis

 2)
 Includes CO_2 and other greenhouse gases such as N_2O and SF_6 . as well as indirect emissions from electricity and heat use (scope 2). Consolidated value where

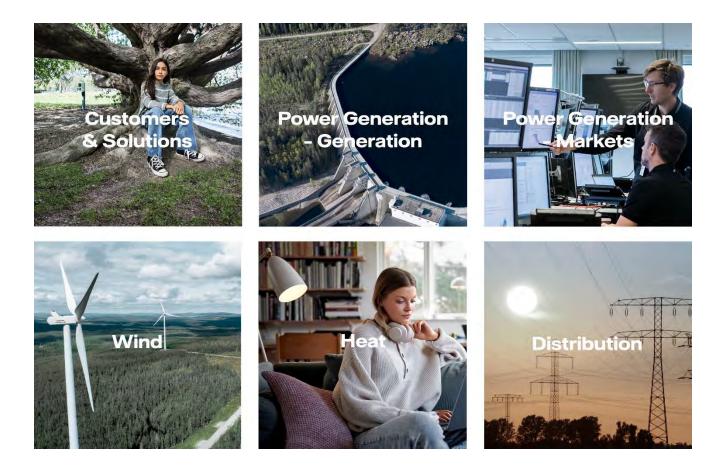
CO₂ is primarily related to the operating segment Heat. The target for 2025 is to be on track to achieving the 1.5° C target by 2030, according to SBT

Rolling 12-months values. Received margin calls had a significant impact on the outcome for both the first nine months 2022 and for the full year 2021
 Rolling 12-months values. Compensation for closure of nuclear power in Germany, changes in market value of energy derivatives and inventories and capital gains from the sale of Stromnetz Berlin's had significant impact on the outcome for the full year 2021

5) Rolling 12-month values. LTIF (Lost Time Injury Frequency) is expressed in terms of the number of lost time work injuries per 1 million hours worked. The metric pertains only to Vattenfall employees

6) Documentation for measurement of target achievement is derived from the results of an employee survey, which is conducted on an annual basis

Operating segments



Amounts in SEK million	Jan-Sep 2023	Jan-Sep 2022	Jul-Sep 2023	Jul-Sep 2022	Full year 2022	Last 12 months
Underlying EBIT						
Customers & Solutions	6 104	4 691	2 465	1 341	7 413	8 826
Power Generation	3 008	8 493 ²	- 895	1 227	14 332 ²	8 847
- of which, realised trading result	4 268	386	870	- 2 002	- 1 360	2 522
Wind	4 297	11 958	854	5 230	16 479	8 818
Heat	2 455	- 2 701	- 680	- 1 301	- 3 578	1 578
Distribution	1 464	1 413	- 311	128	2 070	2 121
Other ¹	- 1 618	- 1 111	- 446	- 336	- 1 590	- 2 097
Eliminations	- 160	- 195	- 41	- 57	- 51	- 16
Underlying operating profit	15 550	22 548	946	6 232	35 075	28 077

"Other" pertains mainly to all Staff functions, including Treasury and Shared Service Centres.

1) 2) The value has been adjusted compared with information previously published in Vattenfall's financial reports, see note 1 Accounting policies, risks and uncertainties.

Customers & Solutions

The Customers & Solutions Business Area is responsible for sales of electricity, gas and energy services in all of Vattenfall's markets.

Increasing customer base drives results

- · Vattenfall has commissioned its first public fast charging park
- Contract signed with Hydro Rein regarding battery optimization
- · More customers choose Vattenfall in Germany and the majority of customers opt for a fossil free electricity contract

Q1-Q3: Net sales increased by 30 % compared to the same period in 2022. Underlying operating profit increased by 30 %, largely due to a growing customer base in Germany. Compared to year-end 2022, Vattenfall's total customer base increased by 3% to 11.2 million contracts.

Electricity sales increased by 20% compared to 2022, primarily attributable to a higher customer base in Germany and higher volumes sold to grid operators in France. Gas sales decreased by 8% due to a lower customer base and decreased average consumption per customer.

Q3: Net sales decreased by -16 %, which is mainly driven by lower wholesale market prices. Underlying operating profit increased by 84 %, largely driven by temporary sourcing effects for electricity and a growing customer base in Germany. Electricity sales increased due to the increased German customer base and higher volumes sold to grid



operators in France. Sales of gas decreased due to a shrinking customer base and lower average consumption per customer.

The pace of public charging installations for electric cars continues to increase. In Germany, Vattenfall has commissioned its first public fast charging park. It offers 15 charging stations at different capacities - including what is currently the fastest charging station in the world with a capacity of 360 kW. In the Netherlands, expansion of the charging network in the four Dutch provinces Brabant, Limburg, Gelderland and Overijssel continues with a total of 13.000 connected charging points.

Vattenfall is expanding its flexibility services for business customers and has signed its first contract in Sweden to optimise Hydro Rein's battery portfolio. Vattenfall will optimise three batteries with a total size of 4.5 Megawatt.

In Germany, Vattenfall has continued to grow within its customer base. Most customers chose a fossil free electricity contract.

KEY FIGURES – CUSTOMERS & SOLUTIONS						
Amounts in SEK million unless indicated otherwise	Jan-Sep 2023	Jan-Sep 2022	Jul-Sep 2023	Jul-Sep 2022	Full year 2022	Last 12 months
Net sales	160 520	123 558	37 012	44 140	183 151	220 113
External net sales	153 597	117 303	35 061	41 475	174 026	210 320
Underlying EBITDA	6 983	5 401	2 775	1 593	8 393	9 975
Underlying EBIT	6 104	4 691	2 465	1 341	7 413	8 826
Sales of electricity, TWh	82.6	68.7	25.7	21.2	93.5	107.4
- of which, private customers	19.7	20.2	5.2	5.5	27.1	26.6
- of which, resellers	26.6	14.2	8.4	4.5	20.7	33.1
- of which, business customers	36.3	34.3	12.1	11.2	45.7	47.7
Sales of gas, TWh	30.2	32.7	4.5	4.7	46.4	43.9
Number of employees, full-time equivalents	3 584	3 272	3 584	3 272	3 289	

Power Generation

Power Generation comprises the Generation and Markets Business Areas. The segment includes Vattenfall's hydro and nuclear power operations, maintenance services business, and optimisation and trading operations including certain large business customers. The result from hedging the Group's net exposure in electricity and fuel is reported in this segment.

Lower price and volumes had a negative impact on earnings

- Steps taken towards new nuclear power, such as initiating a process to acquire property adjacent to Ringhals
- Lower production from both hydro and nuclear

Q1–Q3: Net sales increased by 14%. Underlying operating profit decreased by 65%. The decrease was mainly attributed to lower prices in the Nordic countries, negative price effects from the continental hedging and lower production volumes. Hydro production decreased by 4.4 TWh, mainly due to low fill rate in Vattenfall's water reservoirs during the start of the third quarter. Nuclear production decreased by -3.5 TWh, due to outage in Ringhals 4.

Q3: Net sales decreased by 22%. Underlying operating profit decreased mainly attributable to negative price and lower production volume. Hydro production decreased by 3.7 TWh, mainly due to low fill rate in Vattenfall's water reservoirs during the start of the third quarter. Nuclear production decreased by 1.4 TWh. This was partly offset by a higher realised trading result.



Vattenfall is working to complete a feasibility study on new nuclear power by the end of the year. During the quarter, a process was initiated to purchase properties on Väröhalvö to enable preparatory work and construction of new nuclear power in the area.

KEY FIGURES – POWER GENERATION						
Amounts in SEK million unless indicated otherwise	Jan-Sep 2023	Jan-Sep 2022	Jul-Sep 2023	Jul-Sep 2022	Full year 2022	Last 12 months
Net sales	156 526	137 357	37 350	48 093	205 788	224 957
External net sales	29 593	17 416	12 819	4 140	28 193	40 370
Underlying EBITDA	6 966	13 508 ¹	429	2 537	21 624 ¹	15 082
Underlying EBIT	3 008	8 493 ¹	- 895	1 227	14 332 ¹	8 847
- of which, realised trading result	4 268	386	870	- 2 002	- 1 360	2 522
Electricity generation, TWh	52.4	60.3	14.7	19.8	80.1	72.2
- of which, hydro power	25.7	30.1	7.3	11.0	40.5	36.1
- of which, nuclear power	26.7	30.2	7.4	8.8	39.6	36.1
Sales of electricity, TWh	8.5	11.1	3.1	3.1	15.6	13.0
- of which, resellers	7.1	9.8	2.6	2.6	13.8	11.1
- of which, business customers	1.4	1.3	0.5	0.5	1.8	1.9
Sales of gas, TWh	0.3	0.5	0.1	0.1	0.9	0.7
Number of employees, full-time equivalents	7 418	7 238	7 418	7 238	7 219	

1) The value has been adjusted compared with information previously published in Vattenfall's financial reports, see note 1 Accounting policies, risks and uncertainties.

Wind

The Wind Business Area is responsible for development, construction and operation of Vattenfall's wind farms as well as large-scale and decentralised solar power and batteries.

Lower energy prices affect the result

- Exercised option to develop the offshore wind power project Nordlicht II in Germany
- Inauguration of the offshore wind farm Hollandse Kust Zuid in the Netherlands
- Start of construction of Germany's largest project that combines sustainable agriculture and solar power production in the same area to date

Q1–Q3: Net sales decreased by 9 % compared to 2022. Underlying operating profit decreased by 64 % driven by lower electricity prices, which was partly compensated for by the new capacity generated by the newly inaugurated offshore wind farm Hollandse Kust Zuid in the Netherlands. Electricity generation increased by around 10% which was also driven by Hollandse Kust Zuid.

Q3: Net sales decreased by 1 %. Underlying operating profit decreased by 84 % mainly as a result of lower electricity prices. Electricity generation increased by 23% driven by the new wind farm Hollandse Kust Zuid and somewhat higher Onshore volumes.

Vattenfall exercised its option to develop the offshore wind project Nordlicht II (N-6.6) off the German North Sea coast. Nordlicht II will have a capacity of 630 MW. Together with Nordlicht I (N-7.2) the two projects are expected to generate fossil-free electricity corresponding to the annual consumption of more than 1.7 million German households. After a final investment decision, Nordlicht I could be connected to the German electricity grid in 2027 and Nordlicht II in 2028.



In late September, the Dutch king officially inaugurated Vattenfall's offshore windfarm Hollandse Kust Zuid in the Netherlands. It is the first modern subsidy-free built windfarm in the world and is owned by Vattenfall and its partners BASF and Allianz Insurance. After just over two years of construction, it will produce electricity equivalent to the annual consumption of 1.5 million Dutch households.

In north-east Germany, Vattenfall has started the construction of the country's largest project that enables the combination of sustainable agriculture and solar power production in the same area. Vattenfall's partner, Power and Air Condition Solution Management (PASM), has committed to buy power production from the plant for ten years via a corporate power purchase agreement. The total capacity amounts to 79 MW and the project is estimated to be completed during 2024.

During the quarter, the installation of all turbines for the offshore wind farms Vesterhav South and North in Denmark was completed. In Sweden, the construction started of an onshore wind farm in Bruzaholm. Inauguration of the two Danish wind farms is planned during the beginning of 2024. The Swedish project is planned to be operational in 2025 with a total capacity of 139 MW.

KEY FIGURES – WIND						
Amounts in SEK million unless indicated otherwise	Jan-Sep 2023	Jan-Sep 2022	Jul-Sep 2023	Jul-Sep 2022	Full year 2022	Last 12 months
Net sales	19 272	21 122	8 078	8 155	29 109	27 259
External net sales	7 257	3 213	5 206	1 156	4 308	8 352
Underlying EBITDA	9 482	16 411	2 691	6 732	22 508	15 579
Underlying EBIT	4 297	11 958	854	5 230	16 479	8 818
Electricity generation - wind power TWh	9.4	8.6	2.8	2.3	12.2	13.0
Sales of electricity, TWh	0.6	0.8	0.2	0.3	1.2	1.0
Number of employees, full-time equivalents	1 648	1 491	1 648	1 491	1 521	

Heat

The Heat Business Area comprises Vattenfall's heat business (district heating and decentralised solutions) and gas-fired condensing plants.

District heating drives improved results

- Investment decision for a project that integrates surplus heat from third parties into the district heating network in Berlin
- Vattenfall pauses the development of a biofuel-fired heating plant in Diemen after a revoked permit
- Vattenfall and the state of Berlin signed a memorandum of understanding to hold exclusive negotiations regarding a potential sale of the heat business in Berlin

Q1–Q3: Net sales decreased by 24%. The underlying operating profit increased mainly as a result of price adjustments for heating in Berlin and the Netherlands, which compensate for the higher fuel costs in 2022. In addition an updated contract and pricing strategy in Berlin affected the result positively. This was somewhat offset by a lower underlying operating profit in Sweden largely driven by higher bio fuel prices. Sales of heat decreased as a result of customers' energy conservation measures and warmer weather. The sale of the gas-fired power plant Magnum led to lower electricity generation. However, improved spreads following lower prices for gas lead to an overall positive impact on the underlying operating profit. The number of customers amounted to 2.1 million households which corresponds to an increase of 1.4% compared to the end of 2022

Q3: Net sales decreased by 54%, primarily due to lower electricity prices and decreased electricity generation following the Magnum sale. The underlying operating profit improved by 48% compared to the third quarter 2022. This is largely due to lower fuel costs following lower gas prices, which resulted in higher spreads for the Berlin heat business. The heat price adjustments compensate for the higher fuel costs in 2022 and



the updated contract strategy had an additional positive impact. Sales of heat decreased slightly as a result of customer's energy conservation measures.

During the quarter, an investment decision was made regarding a project that integrates surplus heat from third parties into the district heating network in Berlin. A new combined heat and power (CHP) plant will use steam generated at a nearby municipally owned waste incineration plant. In turn, an electrically powered industrial heat pump will use the residual heat in the waste water from an adjacent treatment plant.

After the end of the quarter, Vattenfall signed a memorandum of understanding with the State of Berlin to hold exclusive negotiations around a potential sale of the heat business in Berlin. A decision is expected later this year.

Vattenfall is pausing the development of a biofuel-fired heating plant in Diemen after a revoked permit for the plant. Vattenfall has initiated talks with the Dutch authorities to discuss potential sustainable options that can be developed in time to provide heat to the 84,000 affected customers.

KEY FIGURES – HEAT						
Amounts in SEK million unless indicated otherwise	Jan-Sep 2023	Jan-Sep 2022	Jul-Sep 2023	Jul-Sep 2022	Full year 2022	Last 12 months
Net sales	32 484	42 466	6 656	14 502	60 505	50 523
External net sales	18 308	14 098	3 480	3 914	20 933	25 143
Underlying EBITDA	4 798	- 519	134	- 635	- 641	4 676
Underlying EBIT	2 455	- 2 701	- 680	- 1 301	- 3 578	1 578
Electricity generation - TWh	10.1	11.7	2.4	3.0	16.6	15.0
- of which, fossil-based power	9.9	11.5	2.4	3.0	16.3	14.7
- of which, biomass, waste	0.2	0.2	_	_	0.3	0.3
Sales of electricity business customers, TWh	0.2	0.9	_	0.3	1.1	0.4
Sales of heat, TWh	8.9	9.5	0.9	1.3	14.1	13.5
Number of employees, full-time equivalents	3 163	3 150	3 163	3 150	3 188	

Distribution

The Distribution Business Area consists of Vattenfall's electricity distribution operations in Sweden and the UK and Vattenfall's Power-as-a-Service offering.

Continued high demand for connections to the electricity grid

- Three projects for upgrades of the regional network completed within the investment programme Kapacitet Stockholm
- · Vattenfall has commissioned a micro grid on Arholma
- Approved concession for the overhead line between Hedenlunda and Oxelösund which enables the connection of SSAB:s electric arc furnace

Q1–Q3: Net sales decreased by 7% and the underlying operating profit increased by 4% compared to 2022. This is primarily due to extraordinary high prices for the transmission network during 2022. This was partly counteracted by a temporary reduction of the electricity grid tariff during 1st July – 31st December 2023 and higher personnel costs, maintenance costs and depreciations as a result of growth.

Q3: Net sales decreased by 25% compared to 2022. Underlying operating profit decreased due to a temporary reduction electricity grid tariff during 1^{st} July – 31^{st} December 2023 and higher personnel costs, maintenance costs and depreciations as a result of growth.

Vattenfall is continuing its extensive investments in the electricity grid to meet the expectations of customers and communities of stable and robust electricity supply and the increasing electricity grid capacity needs. In Ekerö, within the investment programme Kapacitet Stockholm, three major projects involving cables and stations have recently been completed. The projects allow for increased in voltage from 70 kV to 130 kV, thereby increasing the capacity of the electricity network in the area.

On the island of Arholma in Stockholm, Vattenfall has commissioned a local small-scale energy system, known as a micro grid, with smart control, solar cells and batteries in order to store energy. This micro grid is the first of its kind and will make the island self-sufficient in electricity for brief periods of time. The micro grid is connected to the central electricity grid on the mainland but when disconnected can function as an independent local energy system. By evaluating how the



technology and automatic control can be used in larger energy installations, the project is contributing to the development of climate-friendly and sustainable energy systems for the future.

At the beginning of October, the Land and Environment Court announced the verdict that they confirmed the Energy Market Inspectorate's decision to approve the concession for the overhead line between Hedenlunda and Oxelösund. The court has determined that overhead line on this route is the most advantageous choice from both technical and economic aspects. The judgment can be appealed to the Land and Environment Court of Appeal, which then decides whether leave to appeal should be granted. If leave to appeal is not granted, the line concession becomes legally binding.

Vattenfall has received advance notice of the construction of a new substation in Norrbotten, which will help enable the connection of the H2 Green Steel plant in Boden. Construction procurement is ongoing and is expected to be completed during the year.

Interest in producing electricity from solar cells remains at a high level and there is no sign of a slowdown in the influx of connections. Of the roughly 22,000 grid connection requests received so far this year, more than half have been power generation requests to connect solar cell installations. In an increasing number of areas where many customers have already started generating electricity, reinforcements to the electricity grid are needed before more customers can connect their electricity generation.

KEY FIGURES – DISTRIBUTION

Amounts in SEK million unless indicated otherwise	Jan-Sep 2023	Jan-Sep 2022	Jul-Sep 2023	Jul-Sep 2022	Full year 2022	Last 12 months
Net sales	8 406	9 026	1 867	2 503	12 497	11 877
External net sales	7 886	8 461	1 698	2 280	11 733	11 158
Underlying EBITDA	3 507	3 298	379	756	4 622	4 831
Underlying EBIT	1 464	1 413	- 311	128	2 070	2 121
Number of employees, full-time equivalents	1 562	1 322	1 562	1 322	1 340	

Other

Other pertains mainly to all Staff functions, including Treasury and Shared Service Centres.

Net sales consist primarily of revenues attributable to Vattenfall's service organisations such as Shared Services, IT and Vattenfall Insurance.

KEY FIGURES – OTHER						
Amounts in SEK million unless indicated otherwise	Jan-Sep 2023	Jan-Sep 2022	Jul-Sep 2023	Jul-Sep 2022	Full year 2022	Last 12 months
Net sales	7 211	6 157	2 447	2 148	8 530	9 584
External net sales	235	334	73	111	451	352
Underlying EBITDA	- 950	- 453	- 218	- 106	- 693	- 1 190
Underlying EBIT	- 1 618	- 1 111	- 446	- 336	- 1 590	- 2 097
Number of employees, full-time equivalents	3 267	3 000	3 267	3 000	3 081	

Consolidated income statement

Amounts in SEK million	Jan-Sep 2023	Jan-Sep 2022	Jul-Sep 2023	Jul-Sep 2022	Full year 2022	Last 12 months
Net sales	216 876	160 825	58 337	53 076	239 644	295 695
Cost of purchases	- 153 414	- 82 800	- 44 620	- 27 059	- 167 013	- 237 627
Other external expenses	- 17 753	- 14 466	- 5 576	- 5061	- 20 908	- 24 195
Personnel expenses	- 16 766	- 15 142	- 5434	- 4734	- 20 557	- 22 181
Other operating income and expenses, net	788	503	75	172	- 790	- 505
Participations in the results of associated companies	43	103	- 141	- 8	137	77
Operating profit before depreciation, amortisation and impairment						
losses (EBITDA)	29 774	49 023	2 641	16 386	30 513	11 264
Depreciation, amortisation and impairments	- 18 844	- 12 316	- 5252	- 4 194	- 17 868	- 24 396
Operating profit (EBIT)	10 930	36 707	- 2611	12 192	12 645	- 13 132
Financial income ³	2 405	609	862	227	854	2 650
Financial expenses ^{1,2,3}	- 6963	- 6 140	- 1343	- 2032	- 7978	- 8 801
Return from the Swedish Nuclear Waste Fund	1 442	- 6 543	- 116	- 659	- 5608	2 377
Profit before income taxes	7 814	24 633	- 3 208	9 728	- 87	- 16 906
Income taxes	- 3077	- 7653	1 022	- 3 044	108	4 684
Profit for the period	4 737	16 980	- 2186	6 684	21	- 12 222
Attributable to owner of the Parent Company	3 905	16 502	- 2147	6 242	- 1 102	- 13 699
Attributable to non-controlling interests	832	478	- 39	442	1 123	1 477
Supplementary information						
Underlying EBITDA ^₄	30 626	36 155 5	6 149	10 820	53 521 ⁵	47 992
Underlying EBIT ^₄	15 550	22 548 5	946	6 232	35 075 ⁵	28 077
Financial items, net excl. discounting effects attributable						
to provisions and return from the Swedish Nuclear Waste Fund	- 2916	- 4 032	- 80	- 1 304	- 5115	- 3 999
1) Including interest components related to pension costs	- 822	- 431	- 298	- 145	- 578	- 969
2) Including discounting effects attributable to provisions	- 1642	- 1499	- 401	- 501	- 2 009	- 2 152
3) Including items affecting comparability recognised as						
financial income and expenses, net	_	6	5	2	6	—

4) See note 4 for information on items affecting comparability5) The value has been adjusted compared with information previously published in Vattenfall's financial reports.

Consolidated statement of comprehensive income

Amounts in SEK million	Jan-Sep 2023	Jan-Sep 2022	Jul-Sep 2023	Jul-Sep 2022	Full year 2022	Last 12 months
Profit for the period	4 737	16 980	- 2 186	6 684	21	- 12 222
Other comprehensive income						
Items that will be reclassified to profit or loss when specific conditions are met						
Cash flow hedges - changes in fair value	- 269	72 847	9 421	43 412	14 478	- 58 638
Cash flow hedges - dissolved against income statement	9 317	- 76 399	3 170	- 37 832	- 106 390	- 20 674
Cash flow hedges - transferred to cost of hedged item	- 19	4	- 1	- 1	- 16	- 39
Hedging of net investments in foreign operations	- 1 554	- 2 013	990	- 426	- 2 777	- 2 318
Translation differences, divested companies	- 86	—	—	—	—	- 86
Translation differences	6 007	10 232	- 4 038	2 606	14 684	10 459
Income taxes related to items that will be reclassified	162	- 3 627	- 2 932	- 2 570	25 498	29 287
Total items that will be reclassified to profit or loss when specific						
conditions are met	13 558	1 044	6 610	5 189	- 54 523	- 42 009
Items that will not be reclassified to profit or loss						
Remeasurement pertaining to defined benefit obligations	565	16 557	1 485	3 451	13 178	- 2 814
Income taxes related to items that will not be reclassified	- 89	- 4 575	- 371	- 1 059	- 3 582	904
Total items that will not be reclassified to profit or loss	476	11 982	1 114	2 392	9 596	- 1 910
Total other comprehensive income, net after income taxes	14 034	13 026	7 724	7 581	- 44 927	- 43 919
Total comprehensive income for the period	18 771	30 006	5 538	14 265	- 44 906	- 56 141
Attributable to owner of the Parent Company	17 348	28 830	6 091	13 611	- 47 227	- 58 709
Attributable to non-controlling interests	1 423	1 176	- 553	655	2 321	2 568

Operating segments, Vattenfall Group

	Jan-Sep	Jan-Sep	Jul-Sep	Jul-Sep	Full year	Last 12
Amounts in SEK million	2023	2022	2023	2022	2022	months
External net sales						
Customers & Solutions	153 597	117 303	35 061	41 475	174 026	210 320
Power Generation	29 593	17 416	12 819	4 140	28 193	40 370
Wind	7 257	3 213	5 206	1 156	4 308	8 352
Heat	18 308	14 098	3 480	3 914	20 933	25 143
Distribution	7 886	8 461	1 698	2 280	11 733	11 158
Other ¹	235	334	73	111	451	352
Total	216 876	160 825	58 337	53 076	239 644	295 695
Internal net sales						
Customers & Solutions	6 923	6 255	1 951	2 665	9 125	9 793
Power Generation	126 933	119 941	24 531	43 953	177 595	184 587
Wind	12 015	17 909	2 872	6 999	24 801	18 907
Heat	14 176	28 368	3 176	10 588	39 572	25 380
Distribution	520	565	169	223	764	719
Other ¹	6 976	5 823	2 374	2 037	8 079	9 232
Eliminations	- 167 543	- 178 861	- 35 073	- 66 465	- 259 936	- 248 618
Total	_	_	-	_	_	_
Total net sales						
Customers & Solutions	160 520	123 558	37 012	44 140	183 151	220 113
Power Generation	156 526	137 357	37 350	48 093	205 788	224 957
Wind	19 272	21 122	8 078	8 155	29 109	27 259
Heat	32 484	42 466	6 656	14 502	60 505	50 523
Distribution	8 406	9 026	1 867	2 503	12 497	11 877
Other ¹	7 211	6 157	2 447	2 148	8 530	9 584
Eliminations	- 167 543	- 178 861	- 35 073	- 66 465	- 259 936	- 248 618
Total	216 876	160 825	58 337	53 076	239 644	295 695

	Jan-Sep	Jan-Sep	Jul-Sep	Jul-Sep	Full year	Last 12
Amounts in SEK million	2023	2022	2023	2022	2022	months
Operating profit before depreciation, amortisation and impairment						
losses (EBITDA)						
Customers & Solutions	6 984	5 404	2 775	1 596	8 396	9 976
Power Generation	7 714	25 746	- 3 058	8 904	- 2 903	- 20 935
Wind	7 739	16 434	2 678	6 733	22 554	13 859
Heat	4 777	- 1 312	125	- 1 418	- 1 515	4 574
Distribution	3 507	3 308	379	757	4 637	4 836
Other ¹	- 787	- 362	- 217	- 129	- 605	- 1 030
Eliminations	- 160	- 195	- 41	- 57	- 51	- 16
Total	29 774	49 023	2 641	16 386	30 513	11 264
Underlying EBITDA						
Customers & Solutions	6 983	5 401	2 775	1 593	8 393	9 975
Power Generation	6 966	13 508 ²	429	2 537	21 624 ²	15 082
Wind	9 482	16 411	2 691	6 732	22 508	15 579
Heat	4 798	- 519	134	- 635	- 641	4 676
Distribution	3 507	3 298	379	756	4 622	4 831
Other ¹	- 950	- 453	- 218	- 106	- 693	- 1 190
Eliminations	- 160	- 1 491	- 41	- 57	- 2 292	- 961
Total	30 626	36 155	6 149	10 820	53 521	47 992

	Jan-Sep	Jan-Sep	Jul-Sep	Jul-Sep	Full year	Last 12
Amounts in SEK million	2023	2022	2023	2022	2022	months
Operating profit (EBIT)						
Customers & Solutions	6 105	4 694	2 465	1 345	7 416	8 827
Power Generation	3 756	22 025	- 4 381	7 595	- 7 949	- 26 218
Wind	- 1 215	11 981	793	5 231	16 436	3 240
Heat	2 434	- 2 203	- 689	- 1 691	- 3 790	847
Distribution	1 464	1 424	- 311	128	2 086	2 126
Other ¹	- 1 454	- 1 019	- 447	- 359	- 1 503	- 1 938
Eliminations	- 160	- 195	- 41	- 57	- 51	- 16
Operating profit (EBIT)	10 930	36 707	- 2 611	12 192	12 645	- 13 132
Operating profit (EBIT)	10 930	36 707	- 2 611	12 192	12 645	- 13 132
Financial net	- 3 116	- 12 074	- 597	- 2 464	- 12 732	- 3 774
Profit before tax	7 814	24 633	- 3 208	9 728	- 87	- 16 906
Underlying EBIT						
Customers & Solutions	6 104	4 691	2 465	1 341	7 413	8 826
Power Generation	3 008	8 493 ²	- 895	1 227	14 332 ²	8 847
Wind	4 297	11 958	854	5 230	16 479	8 818
Heat	2 455	- 2 701	- 680	- 1 301	- 3 578	1 578
Distribution	1 464	1 413	- 311	128	2 070	2 121
Other ¹	- 1 618	- 1 111	- 446	- 336	- 1 590	- 2 097
Eliminations	- 160	- 195	- 41	- 57	- 51	- 16
Underlying EBIT	15 550	22 548	946	6 232	35 075	28 077

1) "Other" pertains mainly to all Staff functions, including Treasury, Shared Service Centres and material capital gains and -losses.

2) The value has been adjusted compared with information previously published in Vattenfall's financial reports, see note 1 Accounting policies, risks and uncertainties.

Consolidated balance sheet

Amounts in SEK million	30 Sep 2023	30 Sep 2022	31 Dec 2022
Assets			-
Non-current assets			
Intangible assets: non-current	19 005	18 282	18 347
Property, plant and equipment	293 223	268 624	276 901
Participations in associated companies and joint arrangements	6 538	6 609	7 094
Other shares and participations	337	321	324
Share in the Swedish Nuclear Waste Fund	48 878	46 339	47 517
Derivative assets	9 565	100 852	31 187
Deferred tax assets	16 253	10 794	16 133
Contract assets	27	56	51
Other non-current receivables	5 936	6 122 ¹	3 411
Total non-current assets	399 762	457 999	400 965
Current assets			
Inventories	18 347	24 688	20 969
Intangible assets: current	691	1 517	3 043
Trade receivables and other receivables	42 007	39 836 ¹	54 016
Contract assets	133	204	175
Advance payments paid	24 710	16 420	20 199
Derivative assets	39 701	275 435	89 692
Prepaid expenses and accrued income	12 652	11 546	20 775
Current tax assets	1 764	335	160
Short-term investments	24 623	95 953	65 846
Cash and cash equivalents	43 202	173 367	106 540
Assets held for sale		5 189	9 947
Total current assets	207 830	644 490	391 362
Total assets	607 592	1,102, 489	792 327
Equity and liabilities			
Equity			
Attributable to owner of the Parent Company	123 899	186 164	110 473
Attributable to non-controlling interests	26 302	18 160	18 464
Total equity	150 201	204 324	128 937
Non-current liabilities			
Hybrid Capital	21 707	21 960	17 760
Other interest-bearing liabilities	59 174	54 540	78 848
Pension provisions	27 491	24 457	27 812
Other interest-bearing provisions	134 059	147 767	128 239
Derivative liabilities	18 870	101 831	45 337
Deferred tax liabilities	14 225	48 518	13 648
Contract liabilities	9 679	7 770	8 936
Other noninterest-bearing liabilities Total non-current liabilities	2 230 287 435	2 089 408 932	2 108 322 688
Current liabilities	00.017	00.074	40 707
Trade payables and other liabilities	38 917	23 971	48 797
Contract liabilities	630 5 645	981	873
Advance payments received	5 645	123 595	26 692
Derivative liabilities	68 760 25 683	240 667	151 657
Accrued expenses and deferred income	25 683	16 903	23 105
Current tax liabilities	1 220	2 353	1 201
Hybrid Capital			4 171
Other interest-bearing liabilities	25 701	77 430	75 986
	3 400	3 205	4 382
Interest-bearing provisions		400	0.000
Interest-bearing provisions Liabilities associated with assets held for sale Total current liabilities		128 489 233	3 838 340 702

1) The value has been adjusted compared with information previously published in Vattenfall's financial reports.

SUPPLEMENTARY INFORMATION			
	30 Sep	30 Sep	31 Dec
Amounts in SEK million	2023	2022	2022
Calculation of capital employed			
Intangible assets: current and non-current	19 696	19 799	21 390
Property, plant and equipment	293 223	268 624	276 901
Participations in associated companies and joint arrangements	6 538	6 609	7 094
Deferred and current tax assets	18 017	11 129	16 293
Non-current noninterest-bearing receivables	882	4 194	811
Current and non-current contract assets	160	260	226
Inventories	18 347	24 688	20 969
Trade receivables and other receivables	42 007	39 836	54 016
Prepaid expenses and accrued income	12 652	11 546	20 775
Unavailable liquidity	4 657	2 233	2 996
Other	826	712	805
Total assets excl. financial assets	417 005	389 630	422 276
Deferred and current tax liabilities	- 15 445	- 50 871	- 14 849
Other noninterest-bearing liabilities	- 2 230	- 2 089	- 2 108
Current and non-current contract liabilities	- 10 309	- 8 751	- 9 809
Trade payable and other liabilities	- 38 917	- 23 971	- 48 797
Accrued expenses and deferred income	- 25 683	- 16 903	- 23 105
Other	- 1 343	- 1 378	- 1 562
Total noninterest-bearing liabilities	- 93 927	- 103 963	- 100 230
Other interest-bearing provisions not related to adjusted net debt ¹	- 10 149	- 27 220	- 10 114
Adjustment related to assets/liabilities held for sale			6 109
Capital employed ²	312 929	258 447	318 041
Capital employed, average	285 688	256 816	299 461
ouprar on proyou, a solugo	200 000	200 010	200 401
Calculation of net debt			
Hybrid Capital	- 21 707	- 21 960	- 21 931
Bond issues and liabilities to credit institutions	- 63 728	- 44 184	- 63 937
Short-term debt, commercial papers and repo	- 2 107	- 67 532	- 71 017
Liabilities to associated companies	- 772	- 947	- 930
Liabilities to owners of non-controlling interests	- 10 027	- 10 002	- 9 667
Other liabilities	- 8 241	- 9 306	- 9 283
Total interest-bearing liabilities	- 106 582	- 153 931	- 176 765
Cash and cash equivalents	43 202	173 367	106 540
Short-term investments	24 623	95 953	65 846
Loans to owners of non-controlling interests in foreign Group companies	512	619	521
Net debt ²	- 38 245	116 008	- 3 858
Calculation of adjusted gross debt and net debt			
Total interest-bearing liabilities	- 106 582	- 153 931	- 176 765
50% of Hybrid Capital ³	10 854	10 980	10 966
Present value of pension obligations	- 27 491	- 24 457	- 27 812
Provisions for gas and wind operations and other environment-related provisions	- 15 206	- 13 754	- 11 454
Provisions for nuclear power (net) ⁴	- 53 663	- 54 086	- 53 930
Margin calls received	941	2 282	2 142
Liabilities to owners of non-controlling interests due to consortium agreements	10 027	10 002	9 667
Adjustment related to assets/liabilities held for sale	_	_	1 031
Adjusted gross debt	- 181 121	- 222 964	- 246 155
Reported cash and cash equivalents and short-term investments	67 825	269 320	172 386
Unavailable liquidity	- 4 657	- 2 233	- 2 996
Adjusted cash and cash equivalents and short-term investments	63 168	267 087	169 390
Adjusted net debt ²	- 117 953	44 123	- 76 765
Aujustou not uost	- 11/ 500	77 123	- 10 105

1) Includes personnel-related provisions for non-pension purposes, provisions for tax and legal disputes and certain other provisions.

2) See Definitions and calculations of key ratios for definitions of Alternative Performance Measures.

3) 50% of Hybrid Capital is treated as equity by the rating agencies, which thereby reduces adjusted net debt.

4) The calculation is based on Vattenfall's share of ownership in the respective nuclear power plants, less Vattenfall's share in the Swedish Nuclear Waste Fund and liabilities relating to funding of decommissioning obligations in Stade and Brokdorf. Vattenfall has the following ownership interests in the respective plants: Forsmark 66%, Ringhals 70.4%, Brokdorf 20%, Brunsbüttel 66.7%, Krümmel 50% and Stade 33.3%. (According to a special agreement, Vattenfall is responsible for 100% of the provisions for Ringhals.)

Consolidated statement of cash flows

Amounts in SEK million	Jan-Sep 2023	Jan-Sep 2022	Jul-Sep 2023	Jul-Sep 2022	Full year 2022	Last 12 months
Operating activities						
Operating profit before depreciation, amortisation and impairment losses						
(EBITDA)	29 774	49 023	2 641	16 386	30 513	11 264
Tax paid	- 4 207	- 2 738	- 274	- 883	- 4 360	- 5 829
Capital gains/losses, net	- 175	- 110	- 10	28	- 189	- 254
Interest received	2 034	508	646	298	897	2 423
Interest paid	- 3 039	- 2 833	- 391	- 793	- 3 811	- 4 017
Other, incl. non-cash items	- 2 519	- 16 252	2 307	- 7 731	19 144	32 877
Funds from operations (FFO)	21 868	27 598	4 919	7 305	42 194	36 464
Changes in inventories	3 363	20 093	3 511	20 251	20 146	3 416
Changes in operating receivables	20 486	9 529	14 092	157	- 11 196	- 239
Changes in operating liabilities	4 321	- 12 800	2 870	- 6 151	12 004	29 125
Margin calls	- 60 684	67 044	- 9 068	70 914	- 63 128	- 190 856
Other changes	1 099	- 2 450	- 753	- 2 091	1 134	4 683
Cash flow from changes in operating assets and operating liabilities	- 31 415	81 416	10 652	83 080	- 41 040	- 153 871
Cash flow from operating activities	- 9 547	109 014	15 571	90 385	1 154	- 117 407
Investing activities						
Acquisitions in Group companies	- 1 157	- 173	- 195	_	528	- 456
Investments in associated companies and other shares and participations	- 131	- 72	- 1	- 43	- 238	- 297
Other investments in non-current assets	- 30 586	- 17 063	- 7 543	- 7 493	- 24 914	- 38 437
Total investments	- 31 874	- 17 308	- 7 739	- 7 536	- 24 624	- 39 190
Divestments	2 609	294	171	41	751	3 066
Changes in short-term investments	43 594	11 012	1 983	- 29 706	42 877	75 459
Cash flow from investing activities	14 329	- 6 002	- 5 585	- 37 201	19 004	39 335
Cash flow before financing activities	4 782	103 012	9 986	53 184	20 158	- 78 072
Financing activities						
Changes in loans to owners of non-controlling interests in foreign Group						
companies	28	- 362	58	39	- 260	130
Loans raised ¹	43	54 749	- 424	8 282	97 400	42 694
Amortisation of other debt ¹	- 75 413	- 31 631	- 7 923	19 943	- 53 997	- 97 779
Divestment of shares in Group companies to owners of non-controlling interests	701	_	701	_	_	701
Redemption of Hybrid Capital	- 4 331	_	- 4 331	_	_	- 4 331
Issue of Hybrid Capital	3 215	_	_	_	_	3 215
Dividends paid to owners	- 4 244	- 24 191	- 85	- 210	- 25 360	- 5 413
Contribution to owners of non-controlling interests	_	- 923	_	- 400	- 1 791	- 868
Contribution from owners of non-controlling interests	6 178	2 210	350	1 575	3 697	7 665
Cash flow from financing activities	- 73 823	- 148	- 11 654	29 229	19 689	- 53 986
Cash flow for the period	- 69 041	102 864	- 1 668	82 413	39 847	- 132 058

Amounts in SEK million	Jan-Sep 2023	Jan-Sep 2022	Jul-Sep 2023	Jul-Sep 2022	Full year 2022	Last 12 months
Cash and cash equivalents						
Cash and cash equivalents at start of period	106 540	68 176	45 091	90 177	68 176	173 367
Cash and cash equivalents included in assets held for sale	4 307	_	_	_	- 4 307	_
Cash flow for the period	- 69 041	102 864	- 1 668	82 413	39 847	- 132 058
Translation differences	1 396	2 327	- 221	777	2 824	1 893
Cash and cash equivalents at end of period	43 202	173 367	43 202	173 367	106 540	43 202

1) Short-term borrowings in which the duration is three months or shorter are reported net.

SUPPLEMENTARY INFORMATION						
	Jan-Sep	Jan-Sep	Jul-Sep	Jul-Sep	Full year	Last 12
Amounts in SEK million	2023	2022	2023	2022	2022	months
Cash flow before financing activities	4 782	103 012	9 986	53 184	20 158	- 78 072
Change in margin calls from Treasury operations	1 415	- 1 259	240	347	- 521	2 153
Changes in short-term investments	- 43 594	- 11 012	- 1 983	29 706	- 42 877	- 75 459
Financing activities						
Divestment of shares in Group companies to owners of non-controlling						
interests	701	—	701	—	—	701
Dividends paid to owners	- 4 244	- 24 191	- 85	- 210	- 25 360	- 5 413
Contribution to/from owners of non-controlling interests	6 178	1 287	350	1 175	1 906	6 797
Cash flow after dividend	- 34 762	67 837	9 209	84 202	- 46 694	- 149 293
Analysis of change in net debt						
Net debt at start of period	- 3 858	44 703	- 48 368	29 322	44 703	116 008
Cash flow after dividend	- 34 762	67 837	9 209	84 202	- 46 694	- 149 293
Changes as a result of valuation at fair value	309	2 495	55	1 223	2 225	39
Changes in interest-bearing liabilities for leasing	- 929	- 1 052	- 198	- 191	- 1 318	- 1 195
Interest-bearing liabilities/short-term investments acquired/divested Changes in liabilities pertaining to acquisitions of Group companies,	- 2	_	- 2	_	_	- 2
discounting effects	- 338	_	- 2	_	_	- 338
Cash and cash equivalents included in assets held for sale	4 307	_	—	_	- 4 307	_
Translation differences on net debt	- 2 972	2 025	1 061	1 452	1 533	- 3 464
Net debt at end of period	- 38 245	116 008	- 38 245	116 008	- 3 858	- 38 245
Cash flow from operating activities	- 9 547	109 014	15 571	90 385	1 154	- 117 407
Maintenance/replacement investments	- 12 529	- 6 717	- 3 735	- 2 599	- 12 280	- 18 092
Free cash flow ¹	- 22 076	102 297	11 836	87 786	- 11 126	- 135 499

1) See Definitions and calculations of key ratios for definitions of Alternative Performance Measures.

INVESTMENTS						
	Jan-Sep	Jan-Sep	Jul-Sep	Jul-Sep	Full year	Last 12
Amounts in SEK million	2023	2022	2023	2022	2022	months
Electricity generation						
Hydro power	551	452	180	203	785	884
Nuclear power	1 262	1 163	468	419	1 687	1 786
Gas	45	200	35	59	255	100
Wind power and solar PV	15 399	10 558	3 574	4 933	16 341	21 182
Biomass, waste	11	11	8	2	38	38
Total electricity generation	17 268	12 384	4 265	5 616	19 106	23 990
CHP/heat						
Fossil-based power	589	567	246	310	1 013	1 035
Heat networks	1 126	830	489	323	1 471	1 767
Other	335	51	223	49	183	467
Total CHP/heat	2 050	1 448	958	682	2 667	3 269
Electricity networks						
Electricity networks	4 181	3 146	1 507	1 143	5 525	6 560
Total electricity networks	4 181	3 146	1 507	1 143	5 525	6 560
Purchases of shares, shareholder contributions	1 365	245	193	43	653	1 773
Other	1 630	1 358	607	524	1 830	2 102
Total investments	26 494	18 581	7 530	8 008	29 781	37 694
Accrued investments, unpaid invoices (-)/release of accrued investments						
(+)	5 458	- 1 273	206	- 472	- 4 214	2 517
Cash and cash equivalents in acquired companies	- 78	_	3	_	- 943	- 1 021
Total investments with cash flow effect	31 874	17 308	7 739	7 536	24 624	39 190

Consolidated statement of changes in equity

		30 Sep 2023			30 Sep 2022			31 Dec 2022	
Amounts in SEK million	to owner of	Attributable to non- controlling interests	Total equity	Attributable to owner of the Parent Company	Attributable to non- controlling interests	Total equity	Attributable to owner of the Parent Company	Attributable to non- controlling interests	Total equity
Balance brought forward	110 473	18 464	128 937	180 710	16 472	197 182	180 710	16 472	197 182
Profit for the period	3 905	832	4 737	16 502	478	16 980	- 1 102	1 123	21
Cash flow hedges - changes in fair value Cash flow hedges - dissolved against	- 269	_	- 269	72 847	_	72 847	14 478	_	14 478
income statement	9 317	_	9 317	- 76 399	_	- 76 399	- 106 390	_	- 106 390
Cash flow hedges - transferred to cost of hedged item	- 19	_	- 19	4	_	4	- 16	_	- 16
Hedging of net investments in foreign operations	- 1 554	_	- 1 554	- 2 013	_	- 2 013	- 2 777	_	- 2 777
Translation differences - divested									
companies Translation differences - foreign	- 86	_	- 86	_	—	-	_	_	-
operations	5 416	591	6 007	9 534	698	10 232	13 741	943	14 684
Remeasurement pertaining to defined benefit obligations	565	_	565	16 557	_	16 557	12 857	321	13 178
Income taxes related to other comprehensive income	73		73	- 8 202		- 8 202	21 982	- 66	21 916
Total other comprehensive income for	10		10	- 0 202		- 0 202	21 302	- 00	21310
the period	13 443	591	14 034	12 328	698	13 026	- 46 125	1 198	- 44 927
Total comprehensive income for the									
period	17 348	1 423	18 771	28 830	1 176	30 006	- 47 227	2 321	- 44 906
Dividends paid to owners Group contributions from(+)/to(-) owners	- 4 000	- 428	- 4 428	- 23 414	- 777	- 24 191	- 23 414	- 1 946	- 25 360
of non-controlling interests Changes in ownership in Group companies on divestments of shares to	_	_	-	_	_	-	_	- 131	- 131
owners of non-controlling interests Contribution to/from owners of non-	17	665	682	_	_	_	118	_	118
controlling interests	_	6 178	6 178	_	1 287	1 287	_	1 906	1 906
Other changes in ownership	_	_	_	_	2	2	—	2	2
Other changes	61		61	38		38	286	- 160	126
Total transactions with equity holders	- 3 922	6 415	2 493	- 23 376	512	- 22 864	- 23 010	- 329	- 23 339
Balance carried forward	123 899	26 302	150 201	186 164	18 160	204 324	110 473	18 464	128 937
- Of which, Reserve for hedges	- 21 164	8	- 21 156	29 378	8	29 386	- 30 034	8	- 30 026

Key ratios, Vattenfall Group

In % unless otherwise stated. (x) means times ¹	Jan-Sep 2023	Jan-Sep 2022	Jul-Sep 2023	Jul-Sep 2022	Full year 2022	Last 12 months
Operating margin	5.0	22.8	- 4.5	23.0	5.3	- 4.4
Operating margin ²	7.2	14.0 ⁴	1.6	11.7	14.6 ⁴	9.5
Pre-tax profit margin	3.6	15.3	- 5.5	18.3	- 0.0	- 5.7
Pre-tax profit margin ²	5.7	6.5 ⁴	0.6	7.1	9.3 ⁴	8.2
Return on equity ³	- 9.3	14.8	- 9.3	14.8	- 0.7	- 9.3
Return on capital employed ³	- 4.6	17.3	- 4.6	17.3	4.2	- 4.6
Return on capital employed ^{2, 3}	9.8	12.1 ⁴	9.8	12.1 ⁴	11.7 ⁴	9.8
EBIT interest cover, (x) ³	- 1.6	7.9	- 1.6	7.9	2.3	- 1.6
EBIT interest cover, $(x)^{2,3}$	4.6	5.54	4.6	5.5	6.0 ⁴	4.6
FFO interest cover, (x) ³	6.5	9.1	6.5	9.1	8.1	6.5
FFO interest cover, net, (x) ³	10.1	10.2	10.1	10.2	9.2	10.1
Cash flow interest cover after maintenance investments, $(x)^3$	- 22.9	20.8	- 22.9	20.8	- 1.1	- 22.9
FFO/gross debt ³	34.2	30.0	34.2	30.0	23.9	34.2
FFO/net debt ³	95.3	- 39.8	95.3	- 39.8	1,093.7	95.3
FFO/adjusted net debt ³	30.9	n.a⁵	30.9	n.a⁵	55.0	30.9
EBITDA/net financial items, (x)	10.2	12.2	33.0	12.6	6.0	2.8
EBITDA/net financial items, (x) ²	10.5	9.0 ⁴	76.9	8.3	10.5 ⁴	12.0
Equity/Total assets	24.7	18.5	24.7	18.5	16.3	24.7
Gross debt/equity	71.0	75.3	71.0	75.3	137.1	71.0
Net debt/equity	25.5	- 56.8	25.5	- 56.8	3.0	25.5
Gross debt/gross debt plus equity	41.5	43.0	41.5	43.0	57.8	41.5
Net debt/net debt plus equity	20.3	- 131.4	20.3	- 131.4	2.9	20.3
Net debt/EBITDA, (x) ³	3.4	- 2.0	3.4	- 2.0	0.1	3.4
Adjusted net debt/EBITDA, (x) ³	10.5	- 0.7	10.5	- 0.7	2.5	10.5

1) See Definitions and calculations of key ratios for definitions of Alternative Performance Measures.

2) Based on Underlying operating profit.

3) Last 12-month values.

4) The value has been adjusted compared with information previously published in Vattenfall's financial reports.

5) The adjusted net debt decreased to a net asset mainly due to increased margin calls received.

Quarterly information, Vattenfall Group

Amounts in SEK million	Q3 2023	Q2 2023	Q [.] 202:		Q4 2022	Q3 2022	Q2 2022	Q1 2022
Income statement				-	-			
Net sales	58 337	61 750	96 788	3	78 819	53 076	48 170	59 579
Operating profit before depreciation, amortisation and				-				
impairment losses (EBITDA)	2 641	5 833	21 300) -	18 509	16 386	15 386	17 249
Underlying EBITDA	6 149	9 977	14 513	3	17 367 4	10 820	11 364 4	13 970
Operating profit (EBIT)	- 2 611	- 2 791	16 332	2 -	24 062	12 192	11 730	12 783
Underlying EBIT	946	5 057	9 54	5	12 527 4	6 232	6 811 4	9 504
Profit before income taxes	- 3 208	- 4 916	15 938	3 -	24 719	9 728	6 469	8 433
Profit for the period	- 2 186	- 4 895	11 818	3 -	16 959	6 684	4 231	6 064
- of which, attributable to owner of the Parent Company	- 2 147	- 5 130	11 182	2 -	17 605	6 242	4 478	5 782
- of which, attributable to non-controlling interests	- 39	235	630	6	646	442	- 247	282
Balance sheet								
Capital employed	312 929	333 018	320 313	3 3	318 041	258 447	289 959	276 749
Net debt	- 38 245	- 48 368	- 41 05	5	- 3 858	116 008	29 321	37 611
Cash flow								
Funds from operations (FFO)	4 919	5 162	11 78	7	14 597	7 305	11 911	8 382
Cash flow from operating activities	15 571	7 079	- 32 197	7 - 7	107 860	90 385	21 687	- 3 058
Cash flow from investing activities	- 5 585	- 6 921	26 83	5	25 006	- 37 201	12 523	18 676
Cash flow from financing activities	- 11 654	- 9 980	- 52 189	Ð	19 836	29 229	- 43 145	13 768
Cash flow for the period	- 1 668	- 9 822	- 57 55	I -	63 018	82 413	- 8 935	29 386
Free cash flow	11 836	2 589	- 36 502	2 - 1	113 423	87 786	20 026	- 5 514
		Q3	Q2	Q1	Q4	Q3	Q2	Q1
In % unless otherwise stated. (x) means times ¹		2023	2023	2023	2022	2022	2022	2022
Key ratios								
Return on equity		- 9.3	- 3.5	2.9	- 0.7	14.8	23.5	31.0
Return on capital employed ²		- 4.6	0.5	5.4	4.2	17.3	19.3	21.8
Return on capital employed ^{2, 3}		9.8	10.7	11.8 ⁴	11.7 ⁴	12.1 ⁴	10.4 ⁴	9.74
EBIT interest cover, (x) ²		- 1.6	0.5	2.6	2.3	7.9	10.3	14.9
EBIT interest cover, (x) ^{2, 3}		4.6	4.9	5.4 ⁴	6.0 ⁴	5.5 ⁴	5.6 ⁴	6.74
FFO/gross debt ²		34.2	32.1	36.5	23.9	30.0	36.3	28.8
FFO/net debt ²		95.3	80.3	111.1	1,093.7	- 39.8	- 153.4	- 107.7
FFO/adjusted net debt ²		30.9	30.6	39.6	55.0	n.a⁵	103.0	120.5
Equity/Total assets		24.7	21.7	20.2	16.3	18.5	20.6	24.4
One and a https://www.ite.		74.0	04.0	00.0	107.4	75.0	05.0	00.7

Adjusted net debt/EBITDA, (x)² 10.5 5.1

1) See Definitions and calculations of key ratios for definitions of Alternative Performance Measures.

2) Last 12-month values.

Net debt/net debt plus equity

Net debt/EBITDA, (x)²

Gross debt/equity

Net debt/equity

3) Based on Underlying operating profit.

4) The value has been adjusted compared with information previously published in Vattenfall's financial reports, see note 1 Accounting policies, risks and uncertainties.

71.0

25.5

20.3

3.4

84.3

33.7

25.2

1.9

88.2

29.0

22.5

1.2

3.3

137.1

3.0

2.9

0.1

2.5

75.3

- 56.8

- 131.4

- 2.0

- 0.7

65.6

- 15.5

- 18.4

- 0.4

0.6

66.7

- 17.9

- 21.8

- 0.5

0.4

5) The adjusted net debt decreased to a net asset mainly due to increased margin calls received.

NOTE 1 | Accounting policies, risks and uncertainties

Accounting policies

This interim report for the Group has been prepared in accordance with IAS 34 – "Interim Financial Reporting", and the Swedish Annual Accounts Act. The accounting policies and calculation methods applied in this interim report are the same as those described in Vattenfall's 2022 Annual and Sustainability Report in Note 3 to the consolidated accounts, Accounting policies. Amended IFRSs endorsed by the EU for application in the 2023 financial year have no significant effect on Vattenfall's financial statements.

Important estimations and assessments

For a description of important estimations and assessments, please refer to Vattenfall's 2022 Annual and Sustainability Report in Note 3 to the consolidated accounts, Accounting policies.

Inflation and discount rates are parameters with significant effect on provisions, in particular the provisions related to nuclear operations, in the financial statements. Macro-economic developments impact these parameters and in turn the outcome from Vattenfall's methodology for accounting of nuclear provisions in Sweden. Vattenfall has during the third quarter examined alternative approaches for determining the discount rate to better represent management's best estimate on how the impact from increased inflation and discount rates should be reflected in the financial statements. The potentially new approach is currently subject to a further review and can lead to the application of a different discount rate by the end of the year 2023.

Risks and uncertainties

For a description of risks, uncertainties and risk management, please refer to Vattenfall's 2022 Annual and Sustainability Report, pages 82-92. The developments in the energy markets effects Vattenfall's entire operation. In contrast to the previous year, volatility of commodity prices has decreased noticeably. The trend with price declines, observable at the end of 2022, continued during the first quarter 2023 and prices have since then remained relatively stable.

NOTE 2 | Exchange rates

KEY EXCHANGE RATES APPLIED IN THE ACCOUNTS OF THE VATTENFALL GROUP Jan-Sep Jan-Sep Jul-Sep Jul-Sep Full year 2023 2022 2023 2022 2022 Average rate EUR 11.4578 10.5179 11.6926 10.4670 10.6258 DKK 1.5384 1.4138 1.5690 1.4070 1.4283 GBP 13.1659 12.3961 13.6058 12.3329 12.4463 USD 10.6091 9.9185 10.7904 9.8041 10.0881

	30 Sep 2023	30 Sep 2022	31 Dec 2022
Balance sheet date rate			
EUR	11.5325	10.8993	11.1218
DKK	1.5465	1.4657	1.4956
GBP	13.3389	12.3435	12.5397
USD	10.8859	11.1811	10.4273

Margining arrangements like Credit Support Annex continue to be challenging for the liquidity position of many companies. Due to the decrease in commodity prices compared to 2022, Vattenfall is reporting a cash outflow from both the repayment of margins received and the payment of margin to counterparties.

The central banks are trying to counter inflation by, for example, raising interest rates. Nevertheless, inflation remains at a high level. The high inflation leads to increased costs, e.g. for raw materials and services which affects Vattenfall's operating activities and investments.

Presentation of financial statements

In the interim reports for 2023 the following amendments in the presentation were made compared to Vattenfall's 2022 Annual and Sustainability Report:

In the income statement, changes in nuclear provisions from new cost assessments are no longer classified as items affecting comparability and therefor included in underlying operating profit. Effects from changes in inflation and discount rates are classified as items affecting comparability.

Other

Significant related-party transactions are described in Note 44 to the consolidated accounts in Vattenfall's 2022 Annual and Sustainability Report. No material changes have taken place in relations or transactions with related parties since the publication.

NOTE 3 | Financial instruments by measurement category and related effects on income

For assets and liabilities with a remaining maturity less than three months (e.g., cash and bank balances, trade receivables and other receivables and trade payables and other payables), fair value is considered to be equal to the carrying amount. For other shares and participations the fair value is approximated by using cost.

The carrying amounts of financial assets measured at amortised cost do not differ significantly from their fair values. The difference between carrying amounts and fair values for financial liabilities measured at amortised cost amounts to SEK -942 million (31 December 2022: - 4,329).

Financial instruments that are measured at fair value on the balance sheet are described below according to the fair value hierarchy (levels), which in IFRS 13 is defined as: Level 1: Quoted prices (unadjusted) in active markets for identical assets or liabilities.

Level 2: Inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly (that is, as prices) or indirectly (that is, derived from prices). In Level 2 Vattenfall reports mainly commodity derivatives, currency-forward contracts and interest rate swaps.

Level 3: Inputs for the asset or liability that are not based on observable market data.

FINANCIAL ASSETS AND LIABILITIES THAT ARE MEASURED AT FAIR VALUE ON THE BALANCE SHEET AT 30 SEPTEMBER 2023

Amounts in SEK million	Level 1	Level 2	Level 3	Total
Assets				
Share in the Swedish Nuclear Waste Fund	48 878	_	_	48 878
Derivative assets	—	49 266	_	49 266
Short-term investments, cash equivalents and other shares and participations	20 860	10 749		31 609
Total assets	69 738	60 015	_	129 753
Liabilities				
Derivative liabilities	_	87 630		87 630
Total liabilities	_	87 630	_	87 630

FINANCIAL ASSETS AND LIABILITIES THAT ARE MEASURED AT FAIR VALUE ON THE BALANCE SHEET AT 31 DECEMBER 2022

Amounts in SEK million	Level 1	Level 2	Level 3	Total
Assets				
Share in the Swedish Nuclear Waste Fund	47 517	_	_	47 517
Derivative assets	_	120 879 ¹	_	120 879
Short-term investments, cash equivalents and other shares and participations	74 826	9 029	_	83 855
Total assets	122 343	129 908	_	252 251
Liabilities				
Derivative liabilities	_	196 994	_	196 994
Total liabilities	_	196 994	_	196 994

1) Contains values previously reported as level 3.

NOTE 4 | Items affecting comparability

Items affecting comparability include capital gains and capital losses from sale of shares and other non-current assets, impairment losses and reversed impairment losses and other material items that are of an infrequent nature. Also included here are, for trading activities, changes in the fair value of energy derivatives, which according to IFRS 9 cannot be recognised using hedge accounting and changes in the fair value of inventories.

Amounts in SEK million	Jan-Sep 2023	Jan-Sep 2022	Jul-Sep 2023	Jul-Sep 2022	Full year 2022	Last 12 months
Items affecting comparability	- 4 620	14 159 ¹	- 3 557	5 960	- 22 430 ¹	- 41 209
- of which, capital gains	207	204	16	—	312	315
- of which, capital losses	- 32	- 94	- 6	- 28	- 122	- 60
- of which, impairment losses	- 3768	- 1	- 48	_	- 90	- 3857
- of which, reversed impairment losses	—	1 292	- 1	394	668	- 624
- of which, provisions	- 2 058	- 2 029 ¹	- 354	- 774	- 2 968 ¹	- 2 997
- of which, changes in the fair value of energy derivatives	1 385	13 204	- 3466	7 994	- 17 709	- 29 528
- of which, changes in the fair value of inventories	- 345	1 582	310	- 1627	- 2 406	- 4 333
- of which, other non-recurring items affecting comparability	- 9	1	- 8	1	- 115	- 125

1) The value has been adjusted compared with information previously published in Vattenfall's financial reports.

Items affecting comparability during January-September 2023 amounted to SEK -4.6 billion. The impairment losses (SEK -3.8 billion) as well as a large part of the changes in provisions (SEK -2.1 billion) are related to assets in offshore wind off the coast of Norfolk, United Kingdom. The changes in fair value of energy derivatives and inventories amounted to SEK 1.0 billion in total.

Items affecting comparability during January-September 2022 amounted to SEK 14.2 billion, most of which pertained to changes in market value for energy derivatives and inventories (SEK 14.8 billion) and provisions in nuclear operations and Business Area Heat (SEK -2.0 billion). The reversed impairment losses related to assets in Business Area Heat.

NOTE 5 | Acquired and divested operations

Acquired operations

On 4 January, Vattenfall acquired 100% of the shares in Bristol Heat Networks Ltd. (United Kingdom). Vattenfall's ambition is to expand the existing heat network in Bristol, serving the local community with reliable, low-carbon heat. The total purchase price for the shares was GBP 21 million, equal to the fair value of total net assets acquired.

On 9 June Vattenfall acquired 100% of the shares in Solizer Deutschland GmbH, a solar developer situated in Hamburg, Germany. The company holds certain project rights for the construction and operation of solar parks in Germany, which will support Vattenfall's growth ambition in the solar area. The acquisition price consisted of a fixed amount of EUR 63.5 million which was paid at acquisition. In addition, a consideration estimated to EUR 29.5 million could become due as a result of an earnout scheme depending on the progress of the projects. The potential earn-out is recognized as a liability. The total acquisition price equaled the fair value of total net assets acquired.

In addition to this a number of small companies have been acquired during the period.

NOTE 6 | Impairment losses

Accounting policy

Assessments are made on a regular basis throughout the year for any indication that an asset may have decreased in value. If any such indication is identified, the asset's recoverable amount is estimated and an impairment test is performed. The principles for impairment test are described in Note 9 to the consolidated accounts in Vattenfall's 2022 Annual and Sustainability Report.

Divested operations

On 31 January, Vattenfall finalized the divestment of the gas-fired power plant Magnum in the Netherlands to RWE. On 1 March the sale of the company Vattenfall Heizkraftwerk Moorburg GmbH to Hamburger Energiewerke (HEnW) was completed. Total capital gain for these transactions amounted to SEK 185 million.

Impairment losses January-September 2023

During the first nine months of 2023, the impairment test resulted in the recognition of SEK 3,768 million impairment losses pertaining to assets in offshore wind off the coast of Norfolk, United Kingdom. The need for impairment is the result of the decision to stop the continuation of the project due to challenging profitability.

The Parent Company Vattenfall AB

Accounting policies

The Parent Company Vattenfall AB's accounts are prepared in accordance with the Swedish Annual Accounts Act and recommendation RFR 2 – Accounting for Legal Entities, issued by the Swedish Financial Reporting Board. The accounting policies used in this interim report are the same as those described in Vattenfall's 2022 Annual and Sustainability Report, Note 3 to the Parent Company accounts, Accounting policies. New accounting policies applicable from 1 January 2023 has had no significant effect on the Parent Company's financial statements.

January – September 2023

Period in brief.

- Net sales amounted to SEK 33,407 million (24,046). The increase is mainly explained by lower spot prices on the energy market and the negative settlement results from financial hedging positions have decreased during 2023.
- Profit before appropriations and income taxes was SEK 39,770 million (-54,081). The improved result refers to an positive unrealised changes in market value for energy derivates for futures years energy production.
- The net effect of earnings from subsidiary amounts to SEK 2,103 million and is attributable to shareholding in Vattenfall Vindkraft AB, thereof SEK 13,000 million refers to dividend and SEK -11,000 million to impairment.
- The financial net has been affected by higher interest rates both regarding deposits and lending. In addition to the interest rate situation, the financial net has also been affected by a weakened Swedish krona.
- The balance sheet total was SEK 316,451 million (31 December 2022:435,557). The most important explanation for the change is that the need for liquidity has decreased as a result of the comparatively less volatile electricity market in 2023.
- Investments during the period amounted to SEK 1,329 million (697), thereof SEK 734 million refers to transactions within group.

- Cash and cash equivalents, and short-term investments amounted to SEK 54,569 million (31 December 2022: 132,911). The reduction is largely due to the fact that the need for cash readiness has decreased as volatility in the electricity market has decreased during 2023.
- Dividend paid to the owner of SEK 4,000 million (23,414).
- In accordance with a decision taken in an extraordinary general meeting on 22 December 2022, registered by the Swedish Companies Registration Office on 20 March 2023, a bonus issue amounting to SEK 39,275 million was made. The bonus issue was performed without issue of new shares followed by a reduction of share capital with the corresponding amount without withdrawal of shares. The net effect is reduced restricted equity by SEK 39,275 million and increased unrestricted equity with the same amount.
- Long-term and short-term interest-bearing liabilities have decreased, which overall is due to the need for liquidity decreasing as a result of more stable prices on the electricity market in 2023.
- Short-term non-interest-bearing liabilities have decreased as the unrealised value changes on the energy derivatives have gone from being negative in 2022 to becoming positive in 2023.

Risks and uncertainties

See Note 1 to the consolidated accounts, Accounting policies, risks and uncertainties.

Other

Significant related-party transactions are described in Note 44 to the consolidated accounts, Related party disclosures, in Vattenfall's 2022 Annual and Sustainability Report. No material changes have taken place in relations or transactions with related parties compared with the description in Vattenfall's 2022 Annual and Sustainability Report.

Parent Company income statement

Amounts in SEK million	Jan-Sep 2023	Jan-Sep 2022	Full year 2022	Last 12 months
Net sales	33 407	24 046	40 078	49 439
Cost of purchases related to production	15 373	- 83 984	- 67 495	31 862
Other external expenses	- 4 299	- 3 792	- 5 194	- 5 701
Personnel expenses	- 2 432	- 2 368	- 2 999	- 3 063
Other operating incomes and expenses, net	23	17	8	14
Operating profit before depreciation, amortisation and impairment losses (EBITDA)	42 072	- 66 081	- 35 602	72 551
Depreciation, amortisation and impairments	- 550	- 504	- 688	- 734
Operating profit (EBIT)	41 522	- 66 585	- 36 290	71 817
Result from participations in subsidiaries	2 103	15 772	15 972	2 303
Result from participations in associated companies	1	- 61	- 61	1
Other financial income	2 884	1 201	1 702	3 385
Other financial expenses	- 6 740	- 4 408	- 5 640	- 7 972
Profit before appropriations and income taxes	39 770	- 54 081	- 24 317	69 534
Appropriations	- 660	4 840	6 839	1 339
Profit before income taxes	39 110	- 49 241	- 17 478	70 873
Income taxes	- 7 634	12 820	6 357	- 14 097
Profit for the period	31 476	- 36 421	- 11 121	56 776

Parent Company balance sheet

Amounts in SEK million	30 Sep 2023	30 Sep 2022	31 Dec 2022
Assets			
Non-current assets			
Intangible assets: non-current	260	323	278
Property, plant and equipment	7 156	6 937	7 110
Shares and participations	157 488	166 993	167 754
Deferred tax assets	2 300	15 116	8 992
Other non-current receivables group	70 450	66 537	68 367
Other non-current receivables	3 495	4 277	3 836
Total non-current assets	241 149	260 183	256 337
Current assets			
Inventories	599	371	355
Intangible assets: current	_	18	17
Current receivables group	10 352	10 223	11 947
Current receivables	9 781	48 203	33 847
Current tax assets	_	678	143
Short-term investments	23 597	95 140	65 029
Cash and cash equivalents	30 972	124 648	67 882
Total current assets	75 301	279 281	179 220
Total assets	316 450	539 464	435 557
Equity, provisions and liabilities			
Equity			
Restricted equity			
Share capital (131,700,000 shares with a share quota value of SEK 50)	6 585	6 585	6 585
Revaluation reserve	-	37 989	37 989
Other reserves ¹	33	1 365	1 286
Non-restricted equity			
Retained earnings	67 014	42 814	42 894
Profit for the period	31 476	- 36 421	- 11 121
Total equity	105 108	52 332	77 633
Untaxed reserves	2 988	2 328	2 328
Provisions	6 778	6 042	6 360
Non-current liabilities			
Hybrid capital	21 707	21 960	17 760
Other interest-bearing liabilities group	217	222	222
Other interest-bearing liabilities	47 082	50 364	71 504
Other noninterest-bearing liabilities group	_	12 590 ²	_
Other noninterest-bearing liabilities	8 719	9 456	8 919
Total non-current liabilities	77 725	94 592	98 405
Current liabilities			
Hybrid capital	_	_	4 171
Other interest-bearing liabilities, group	81 347	243 134	117 406
Other interest-bearing liabilities	24 205	77 013	75 722
Current tax liabilities	57	_	_
Other noninterest-bearing liabilities group	12 197	61 900 ²	37 694
Other noninterest-bearing liabilities	6 045	2 123	15 838
Total current liabilities	123 851	384 170	250 831
Total equity, provisions and liabilities	316 450	539 464	435 557
ו סימו סקמונץ, או סאופוטווס מווע וומטווונופס	510 450	555 404	400 007

Definitions and calculations of key ratios

Alternative Performance Measures

In order to ensure a fair presentation of the Group's operations, the Vattenfall Group uses a number of Alternative Performance Measures that are not defined in IFRS or in the Swedish Annual Accounts Act. The Alternative Performance Measures that Vattenfall uses are described below, including their definitions and how they are calculated. The Alternative Performance Measures used are unchanged compared with earlier periods.

	Definition
EBIT:	Operating profit (Earnings Before Interest and Tax)
EBITDA:	Operating profit before depreciation, amortisation and impairment losses (Earnings Before Interest, Tax, Depreciation and Amortisation)
Items affecting comparability:	Capital gains and capital losses from shares and other non-current assets, impairment losses and reversed impairment losses and other material items that are of an infrequent nature. Also included here are, for trading activities, changes in the fair value of energy derivatives, which according to IFRS 9 cannot be recognised using hedge accounting and changes in the fair value of inventories. See Consolidated income statement for a specification of items affecting comparability.
Underlying EBITDA:	Underlying operating profit before depreciation, amortisation and impairment losses. This measure is intended to provide a better view on the operating result by excluding items affecting comparability that are of an infrequent nature, while also excluding non-cash depreciation and amortisation.
Underlying operating profit:	Operating profit (EBIT) excluding items affecting comparability. This measure is intended to provide a better view on the operating result by excluding items affecting comparability that are of an infrequent nature.
FFO:	Funds From Operations, see Consolidated statement of cash flow
Free cash flow:	Cash flow from operating activities less maintenance investments
Interest-bearing liabilities	See Consolidated balance sheet - Supplementary Information
Net debt:	See Consolidated balance sheet - Supplementary Information
Adjusted net debt:	See Consolidated balance sheet - Supplementary Information
Capital employed:	Total assets less financial assets, noninterest-bearing liabilities and certain other interest-bearing provisions not included in adjusted net debt. see Consolidated balance sheet - Supplementary Information
Other definitions	Definition
Hybrid Capital:	Perpetual subordinated securities, junior to all Vattenfall's unsubordinated debt instruments.
LTIF:	Lost Time Injury Frequency (LTIF) is expressed in terms of the number of lost time work injuries (per 1 million hours worked), i.e., work-related accidents resulting in absence longer than one day, and accidents resulting in fatality.

CALCULATION OF EBITDA, UNDERLYING EBITDA AND UNDERLYING EBIT

Amounts in SEK million	Jan-Sep 2023	Jan-Sep 2022	Jul-Sep 2023	Jul-Sep 2022	Full year 2022	Last 12 months
Operating profit (EBIT)	10 930	36 707	- 2611	12 192	12 645	- 13 132
Depreciation, amortisation and impairment losses	- 18 844	- 12 316	- 5 252	- 4 194	- 17 868	- 24 396
Operating profit before depreciation, amortisation and impairment losses (EBITDA) Items affecting comparability excl. impairment losses and reversed	29 774	49 023	2 641	16 386	30 513	11 264
impairment losses	852	- 12 868 ¹	3 508	- 5 566	23 008 ¹	36 728
Underlying operating profit before depreciation, amortisation and impairment losses	30 626	36 155	6 149	10 820	53 521	47 992
Operating profit (EBIT)	10 930	36 707	- 2611	12 192	12 645	- 13 132
Items affecting comparability	4 620	- 14 159 ¹	3 557	- 5960	22 430 ¹	41 209
Underlying operating profit	15 550	22 548	946	6 232	35 075	28 077

1) The value has been adjusted compared with information previously published in Vattenfall's financial reports, see note 1 Accounting policies, risks and uncertainties.

The key ratios are presented as percentages (%) or times (x).

KEY RATIOS BASED ON LAST 12-MONTH VALUES OCTOBER 2022 - SEPTEMBER 2023:

KEY RATIOS BASED ON LAST 12-N		ALUES OCTOBER 2022 – SEPTEMBER 2023:	40 400		
Operating margin, %	= 100 x	EBIT Net sales	-13 132 295 695	=	-4.4
		Net sales	295 695		
Operating margin excl. items	= 100 x	Underlying EBIT Net sales	28 077 295 695	=	9.5
affecting comparability, %		Net sales	295 695		
Dro tov profit morgin %	= 100 x	Profit before income taxes	-16 906 295 695	_	-5.7
Pre-tax profit margin, %	- 100 X	Net sales	295 695	-	-5.7
Pre-tax profit margin excl. items		Profit before income taxes excl. items affecting comparability	24 303		
affecting comparability, %	= 100 x	Net sales	24 303 295 695	=	8.2
		Profit for the period attributable to owner of the Parent Company	-13 699		
Return on equity, %	= 100 x	Average equity for the period attributable to owner of the	-13 699 146 934	=	-9.3
		Parent Company excl. the Reserve for cash flow hedges			
		r arone company oxo. The receive for each new neaged			
		EBIT	10 100		
Return on capital employed, %	= 100 x	Capital employed, average	-13 132 285 688	=	-4.6
		Capital employed, average	205 000		
_ /			~~~~~		
Return on capital employed excl.	= 100 x	Underlying EBIT Capital employed, average	28 077 285 688	=	9.8
items affecting comparability, %		Capital employed, average	285 688		
EBIT interest cover, (x)	=	EBIT + financial income	-10 482 6 649	=	-1.6
		Financial expenses excl. discounting effects attributable to	6 649		
		provisions			
EBIT interest cover excl. Items	=	Underlying EBIT + financial income	<u>30 727</u> 6 649	=	4.6
affecting comparability, (x)		Financial expenses excl. discounting effects attributable to	6 649		
		provisions			
		FFO + financial expenses excl.			
		discounting effects attributable to provisions	43 113		0.5
FFO interest cover, (x)	=	Financial expenses excl. discounting effects attributable to	6 649	=	6.5
		provisions			
		FFO + financial items net excl. discounting effects attributable			
		to provisions and return from the Swedish Nuclear Waste Fund	40 463		
FFO interest cover, net, (x)	=	Financial items net excl. discounting effects attributable to	3 999	=	10.1
		provisions and return from the Swedish Nuclear Waste Fund			

Cash flow interest cover after maintenance investments, (x)	=	Cash flow from operating activities less maintenance investments + financial expenses excl. Discounting effects attributable to provisions and interest components related to pension costs Financial expenses excl. discounting effects attributable to provisions and interest components related to pension costs	<u>-129 819</u> 5 680 =	-22.9
FFO/gross debt, %	= 100 x	FFO Interest-bearing liabilities	<u>36 464</u> 106 582 =	34.2
FFO/net debt, %	= 100 x	FFO Net debt	<u>36 464</u> 38 245 =	95.3
FFO/adjusted net debt, %	= 100 x	FFO Adjusted net debt	<u>36 464</u> 117 952 =	30.9
EBITDA/net financial items, (x)	=	EBITDA Financial items net excl. discounting effects attributable to provisions and return from the Swedish Nuclear Waste Fund	<u>11 264</u> 3 999 =	2.8
EBITDA excl. items affecting comparability/net financial items, (x)	=	EBITDA excl. items affecting comparability Financial items net excl. discounting effects attributable to provisions and return from the Swedish Nuclear Waste Fund	<u>47 992</u> 3 999 =	12.0
KEY RATIOS BASED ON THE BAL	ANCE SHE	ET PER 30 SEPTEMBER 2023:		
KEY RATIOS BASED ON THE BAL Equity/total assets, %	ANCE SHE = 100 x	Fauity	<u> </u>	24.7
		Equity Balance sheet total		24.7 71.0
Equity/total assets, %	= 100 x	Equity Balance sheet total Interest-bearing liabilities Equity Net debt	607 592 =	
Equity/total assets, % Gross debt/equity, %	= 100 x = 100 x	Equity Balance sheet total Interest-bearing liabilities Equity Net debt	$\frac{106\ 582}{150\ 201} = \frac{38\ 245}{2}$	71.0
Equity/total assets, % Gross debt/equity, % Net debt/equity, % Gross debt/gross debt	= 100 x = 100 x = 100 x	Equity Balance sheet total Interest-bearing liabilities Equity Net debt Equity Interest-bearing liabilities	$\frac{106\ 582}{150\ 201} = \frac{38\ 245}{150\ 201} = \frac{106\ 582}{150\ 201} = \frac{106\ 582}{150\ 201} = \frac{106\ 582}{150\ 201} = \frac{106\ 582}{150\ 582} = \frac{106\ 582}{150\ 582} = \frac{106\ 582}{150\ 582} = \frac{106\ 582}{150\ 582\ 582\ 582\ 582\ 582\ 582\ 582\ 582$	71.0 25.5
Equity/total assets, % Gross debt/equity, % Net debt/equity, % Gross debt/gross debt equity, % Net debt/net debt plus	= 100 x = 100 x = 100 x = 100 x	Equity Balance sheet total Interest-bearing liabilities Equity Net debt Equity Interest-bearing liabilities Interest-bearing liabilities + equity Net debt Net debt	$\frac{106\ 582}{150\ 201} = \frac{38\ 245}{150\ 201} = \frac{106\ 582}{150\ 201} = \frac{106\ 582}{256\ 783} = \frac{38\ 245}{256\ 783\ 783} = 38\ 245\ 783\ 783\ 783\ 783\ 783\ 783\ 783\ 783$	71.0 25.5 41.5

Interim report signature Solna, 26 October 2023

Anna Borg

President and CEO

This interim report has not been reviewed by the company's auditor.

Financial calendar Capital Markets Day, 28 November 2023

Year-end report 2023, 6 February 2024

Annual General Meeting, 29 April 2024

Interim report January-March, 30 April 2024

Interim report January-June, 19 July 2024

Interim report January-September, 31 October 2024

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