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Capital Markets Story
Spring Edition 2024



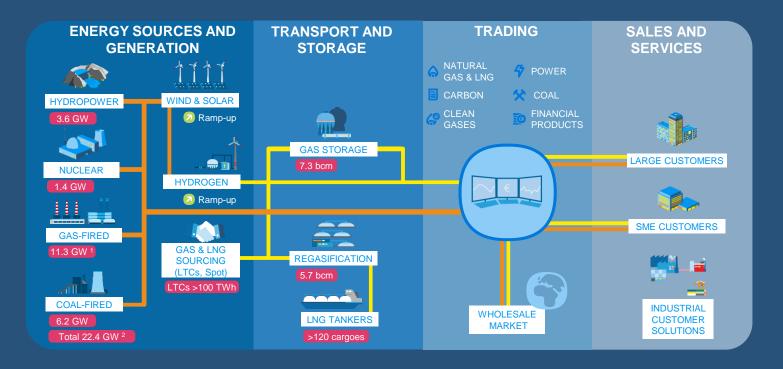
Agenda

- 1 Strategy and Ambition
- 2 Q1 2024 Results and Outlook
- 3 Appendix





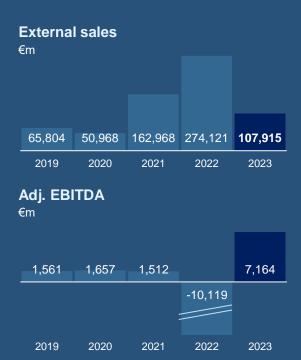
Uniper's business activities at a glance

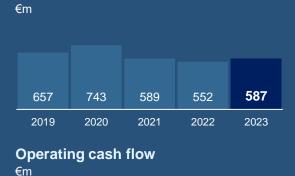




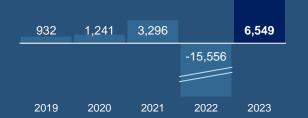
Uniper's key figures at a glance







Investments





Market trends – Uniper uniquely positioned for massive transformation in the energy system

Key drivers



Green Power growth:

Massive increase in renewables to enable decarbonization by electrification

→ Uniper to optimize value of existing hydro and nuclear fleet and to grow renewables.



Greener Dispatchable Power build-out:

Considerable build-out of flexible and increasingly greener power to balance renewables

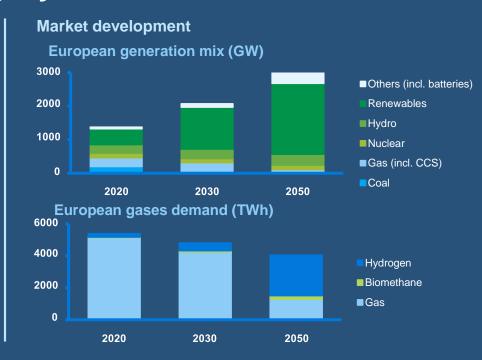
→ Uniper to benefit from flexible fleet whilst investing in decarbonization and building new dispatchable capacity.



Greener Gases growth:

Expansion of hydrogen production and imports to decarbonize hard-to-abate sectors

→ Uniper to secure gas for customers and its power generation fleet and transition to green gases.





Sources: Company Information, IEA

Capital Markets Story, May 2024

Uniper 2030: 'Flexible, balanced, bespoke' – Providing what the energy system needs

Uniper 2030

Leveraging interlinkage of power and gas in core markets¹ Investing ~ €8bn 2023-2030 in growth and transformation Coal phase out by 2029² as first step on path to carbon neutrality by 2040³

Independent and standalone investment grade rated company as well as attractive employer



Customer

- ~1,000 municipal and industrial customers as well as grid operators
- Secure sustainable energy supplies for customers
- Develop bespoke energy solutions to support our customers' decarbonization



Green & Flexible Power

- 15-20 GW capacity
- Thereof >80% green
- Green power sales portfolio
- Security of supply (e.g. ancillary services)
- Decarbonization solutions



Greener Gases



Optimization

- >200 TWh gas sales
- >1 GW electrolyzer capacity
- Security of supply based on an increasing share of green gases
- Balance sales with supply
- Originating and trading energy products to optimize the energy system



- 1. Core markets: Germany, UK, Sweden, Netherlands.
- 2. Disposal of Datteln 4 acc. to conditions from EU COM remedies assumed.
- 3. Referring to greenhouse gas scope 1-3 accounting rules.

Customer focus – Synchronized with the needs of our customers to deliver the energy transition

Our customers

~1,000

municipal utilities, industrial customers and grid operators



Gas

Remain supplier of choice. Diversify and decarbonize our strong gas portfolio supplying our customers with a volume of >200 TWh gas sales and >900 GWh biomethane today.



Power

Significantly expand green power sales portfolio of today's ~30 TWh. Grow green products like PPAs, Guarantees of Origin and ancillary services to meet customer green demand.



Solutions

Provide matching solutions specific to multiple customers needs supporting their netzero journey, e.g. Decarb-Roadmap, energy efficiency, green fuel supply.

Supporting our customers' decarbonization efforts with bespoke solutions whilst ensuring secure supplies



Optimization – Enabling the energy transition in real time for customers and markets

Our basis
Strong portfolio of assets

Profound commercial capabilities in power and gas



Leverage increasing interlinkage of power and gas to create value.



Balance sales and supply by trading energy products based on our asset and commodities portfolio across time and geographies as well as on a world-class technology platform.



Expansion of existing commercial capabilities to low and zero carbon commodities to serve our customers' green demand.



Originate energy products to optimize the energy system.

Uniper has a vital role in the energy system



Our sustainability targets – Clear milestones to implement green transformation

Environmental



Climate targets

2029

Coal exit1

2030 ≥55% carbon reduction for generation

(Scope 1 & 2)

2035 Group-wide carbon neutrality

(Scope 1 & 2)

2040

Group-wide carbon neutrality² (Scope 1-3)

Biodiversity

 Enhance biodiversity through systematic impact assessments.

Social



Social responsibility

- Engage with high-risk suppliers to minimize negative impacts of human rights violations in the supply chain.
- Achieve zero severe accidents (fatalities/life changing).

Diversity, equity & inclusion

• Increase share of women in leadership positions to 25% by 2025 and to 30% by 2030.

Governance



Sustainable investment & steering

- Develop Uniper-wide climate transition plan by 2025.
- Develop Uniper's innovation portfolio tailored towards low carbon commodities and solutions.

Transition and stakeholder engagement

- Continue trust-building dialog and discussion with NGOs.
- Ensure a just transition from high to low carbon.



- 1. Disposal of Datteln 4 acc. to conditions from EU COM remedies assumed.
- 2. Referring to greenhouse gas scope 1-3 accounting rules.

Uniper's transition towards 2030 – Priority list

1



Sustainable energy supply

Leveraging inter-linkage of power and gas in core markets Germany, UK,
Sweden, Netherlands

3



Investment plan

Investing ~€8bn until 2030 in growth and transformation

2



Decarbonization

Coal phase out by 2029 as first step on path to carbon neutrality by 2040

4



Credit rating

Independent and stand-alone investment grade rated company



Sustainable energy supply

Green & Flexible Generation – Closing the critical gap in the energy transition

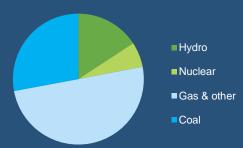


2030 - HIGHLIGHTS

22.4 GW

Generation capacity

20% green



Grow green power

- Phase out coal by 2029
- Grow wind and solar assets and renewable PPAs
- · Optimize value of hydro and nuclear
- Pursue selective growth in hydro

Grow flexible power

- Decarbonize existing gas plants
- Invest in new flexible generation with net-zero capability
- · Grow in battery energy storage systems

15-20 GW

Generation capacity installed

>80% green





Sustainable energy supply

Greener Commodities – Ensuring secure and continuous gas flows with a diversified and greener portfolio

TODAY

THE WAY AHEAD

2030 - HIGHLIGHTS

>200 TWh

Gas B2B sales portfolio

>100 TWh

Supply portfolio of pipeline gas and LNG

57 TWh

LNG regasification bookings

73 TWh

Gas storage

Reliable supply

municipal utilities, Industrials and own generation based on a diversified midstream business

Grow

a portfolio of green hydrogen & derivatives

Expand

exploration of hydrogen conversion of existing storage assets

>200 TWh

Gas sales based on a reshaped midstream portfolio

5-10%

Green gas in line with the market

>1 GW

Electrolyzer capacity installed



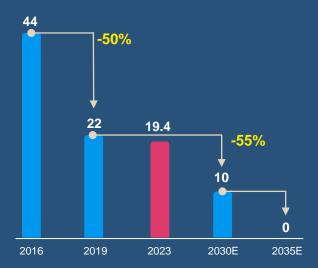
Decarbonization

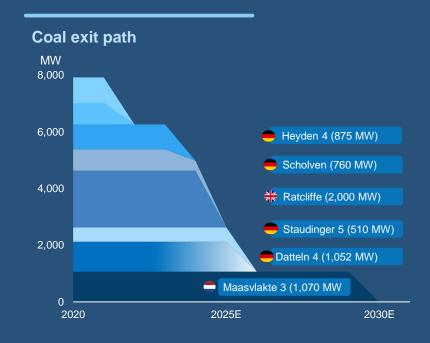
2

Carbon reduction accelerating – Coal-fired power era nearing its end

Carbon emission reduction path (Scope 1 & 2)

mt







3

Investment plan

Implementation of Uniper 2030 strategy underway with first meaningful steps

Flexible Generation

New 0.3 GW gas-fired plant Irsching 6 (GER) started in 2023 as safety buffer for TSO

Decarbonization of existing 0.13 GW OCGTs (SWE) by conversion to renewable fuels

Participation in an auction for a **0.55 GW new-build UK CCGT with CCS** at Connah's Quay (UK) and preparation for potential auctions to decarbonize existing CCGTs, e.g. 1.1 GW at Grain site (UK)

Four options for new build CCGTs at existing sites, with potential for participation in capacity market tenders of the German government



Green Generation

Renewable pipeline of 1.5 GW under development in Europe

Financial decision for revitalization of 0.16 GW **Happurg pumped-storage plant** (GER) ahead

Battery systems with investment decisions for a total of 0.2 GW planned in European core markets

Greener Commodities

Green hydrogen project **Bad Lauchstädt** (GER), including a 30 MW electrolyzer, in execution

Uniper with financial decision on **Project Air** (SWE) for production of **renewable methanol** (30 MW)



Secured credit rating, boosted be restored financial power

Equity position

€bn



Financial basis

Group Economic net cash

€4.5bn

at Q1 2024

Current S&P credit rating¹

BBB-

Stable outlook

New syndicated credit line

€3.0bn

for flexible financing and reserve

Objective towards 2030

S&P

Solid stand-alone

BBB

Credit rating category



FY 2024 – Full focus on strategy execution





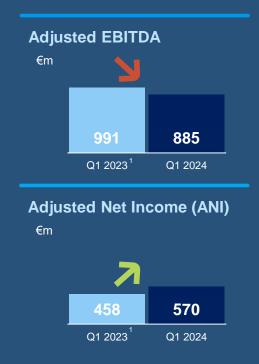
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Key financials Q1 2024 – Earnings within sight of prioryear's record figures







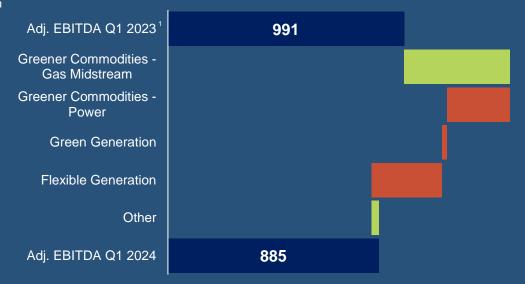


^{1.} Individual prior-year figures have been restated. For further information see Annual Report 2023 Note 3. 2. Net income attributable to shareholders of Uniper SE.

Key earnings drivers Q1 2024 – Gas Midstream with rebound due to more normal seasonality

Reconciliation Adjusted EBITDA Q1 2023 to Q1 2024

€m



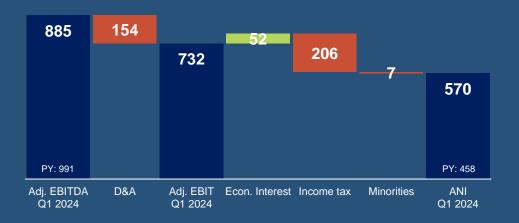
Main messages

- Gas Midstream recovered mainly driven by lapse of negative timing effects
- Power trading down from exceptional prior-year contribution
- Green Generation with higher volume and lower realized prices
- Flexible Generation still with very good returns after exceptional prior-year quarter



Adjusted Net Income Q1 2024 – Supported by positive interest result

Reconciliation Adjusted EBITDA Q1 2024 to Adjusted Net Income Q1 2024 €m



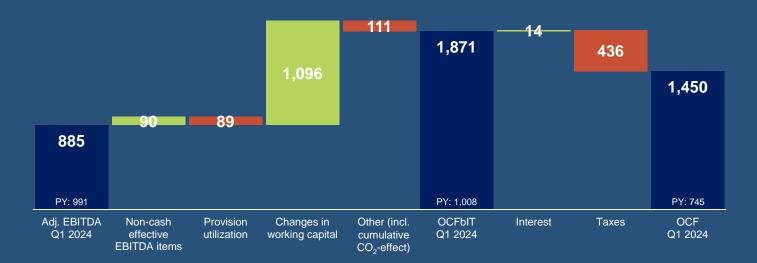
Main messages

- Improved economic interest result boosted by high financial net cash position and lower commitment fees for credit lines
- Clearly lower depreciation, mainly stemming from coal-fired power generation
- Economic tax rate at 26.3% with a more balanced mix between domestic and international profits



Operating cash flow Q1 2024 – Boosted by working capital inflow

Reconciliation Adjusted EBITDA Q1 2024 to operating cash flow Q1 2024 €m





Economic net debt Q1 2024 – Even more in net cash territory

Reconciliation Economic net cash YE 2023 to Q1 2024

€m





Outlook for FY 2024 confirmed

Adjusted EBITDA €bn 2.0 Range 1.5

FY 2024E



Major drivers

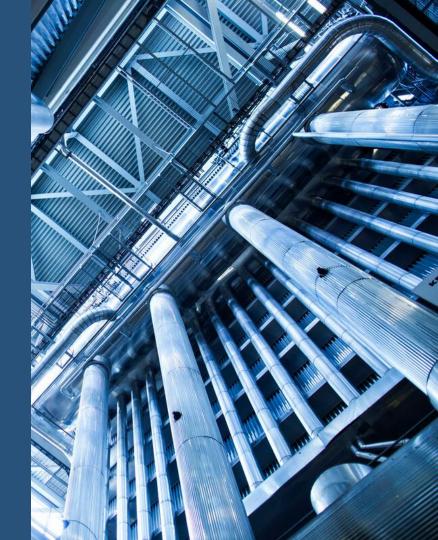
- Solid performance expected close to pre-crisis levels
- Normalizing market prices impact earnings in a post-crisis environment
- Green Generation with improved earnings expected from solid prices and higher volumes
- Lower earnings in Flexible Generation and Greener Commodities expected after exceptional 2023 results



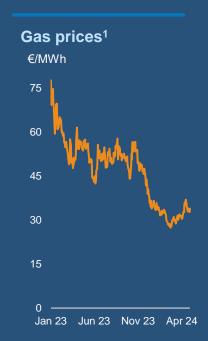
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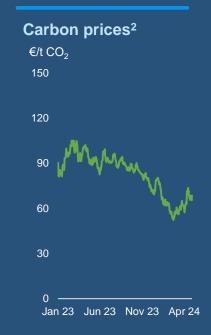
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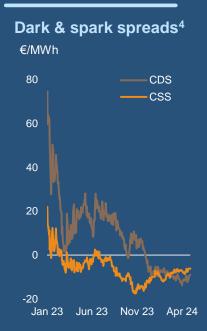


Commodity prices











Gas: One-year forwards Germany 2024/2025;
 EU Allowances (EUA): Spot prices;
 Electricity base load: One-year forwards 2024/2025;
 Dark & spark spreads: One-year forwards base load Germany 2024/2025.
 Source: Uniper Market Analytics, prices shown until 30 April 2024.

Operating indicators

Greener CommoditiesGas storage filling

%





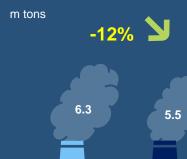
Green & Flexible Generation

Production volume¹



Group carbon emissions

Scope-1²







^{1.} Coal-fired generation includes co-feed biomass: Q1 2024: 0.25 TWh (Q1 2023: 0.24 TWh).

Electricity generation – Volumes

TWh		Q1 2024 Accounting view	Q1 2023 Accounting view
Hydro	Subtotal	3.51	3.07
	Germany ¹	1.56	1.14
	Sweden	1.95	1.93
Nuclear	Sweden	2.93	2.70
Gas	Subtotal	4.74	4.89
	Germany	1.26	1.17
	United Kingdom	2.67	3.05
	Netherlands	0.38	0.17
	Sweden ²	0.00	0.00
	Hungary	0.42	0.50
Hard coal	Subtotal	4.14	4.93
	Germany	1.82	2.55
	United Kingdom	1.04	0.93
	Netherlands ³	1.28	1.45
Total		15.31	15.59



^{1.} Hydro Germany's net electricity generation includes net pumped-storage-related water flows.

^{2.} Includes fuel oil-based electricity generation (Sweden: Q1 2024: 600 MWh / Q1 2023: 626 MWh).

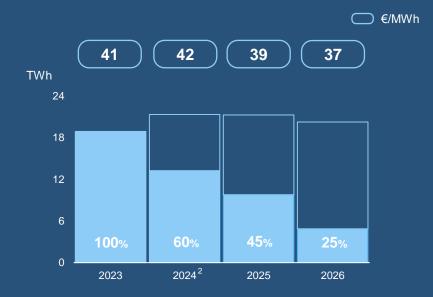
^{3.} Coal-fired generation incl. co-feed biomass: Q1 2024: 0.25 TWh (Q1 2023: 0.24 TWh).

Outright power hedging in Germany and Nordic – Physical asset positions

Hedged prices and hedge ratios Germany¹



Hedged prices and hedge ratios Nordic¹





^{1.} Contracts for differences and guarantees of origin are included.

Adjusted EBITDA and Adjusted EBIT – By segment and sub-segment

€m		Q1 2024 Adj. EBITDA	Q1 2023 ¹ Adj. EBITDA	Q1 2024 Adj. EBIT	Q1 2023 ¹ Adj. EBIT
Green Generation	Subtotal	278	298	246	267
	Hydro	140	212	123	195
	Nuclear	145	90	129	74
	Renewables	-7	-3	-7	-3
Flexible Generation	Subtotal	656	901	576	745
	Gas-fired Generation	207	409	156	366
	Coal-fired Generation	449	492	419	379
Greener Commodities	Subtotal	-13	-242	-49	-281
	Gas Midstream	-32	-475	-66	-511
	Greener Gases	-5	-5	-5	-5
	Power & Other	23	238	22	235
Administration / Consolidation		-36	34	-41	28
Total		885	991	732	759



Adjusted EBITDA – Main earnings drivers by sector

Green Generation

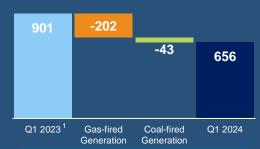
€m



- Hydro: Lower margin contributions in Hydro Sweden and Hydro Germany
- Nuclear: Slight price and volume driven upside due to better Ringhals 4 availability
- Renewables: Still in ramp-up mode with very low negative contributions

Flexible Generation

€m



Gas-fired Generation and Coal-fired Generation: Lower contribution as spreads below prior year's record level and lower generation volumes partially offset by positive carbon phasing effect

Greener Commodities



- Gas Midstream: Absence of burden from earnings shifts between 2022 and Q1 2023
- Greener Gases: In ramp-up mode with low negative contributions
- Power & Other: Prior year's record trading results normalized



Reconciliation of income/loss before financial results & taxes to Adjusted EBIT/DA

€m	Q1 2024	Q1 2023 ¹
Income / loss before financial results and taxes	627	7,440
Net income / loss from equity investments	0	0
Depreciation, amortization, impairments & reversals	154	1,095
Economic depreciation, amortization, impairments & reversals	154	233
Impairment charges/reversals	0	862
EBITDA	780	8,536
Non-operating adjustments	105	-7,544
Net book gains (-) / losses (+)	0	-1
Impact of derivative financial instruments	220	-9,551
Adjustments of revenue & cost of materials from physically settled commodity derivatives to contract price	-551	1,595
Restructuring / cost-management expenses (+) / income (-)	0	0
Miscellaneous other non-operating earnings	436	413
Adjusted EBITDA	885	991
Economic depreciation, amortization, impairments & reversals	-154	-233
Adjusted EBIT	732	759



Reconciliation of Adjusted EBITDA to Adjusted Net Income (ANI)

€m	Q1 2024	Q1 2023 ¹
Adjusted EBITDA	885	991
Economic depreciation, amortization, impairments & reversals	-154	-233
Adjusted EBIT	732	759
Economic interest result	52	-118
Economic other financial results	0	0
Adjusted EBT	784	640
Taxes on operating result	-206	-180
Minority participations	-7	-2
Adjusted net income (ANI)	570	458
Tax rate on adjusted EBT	26.3%	28.1%



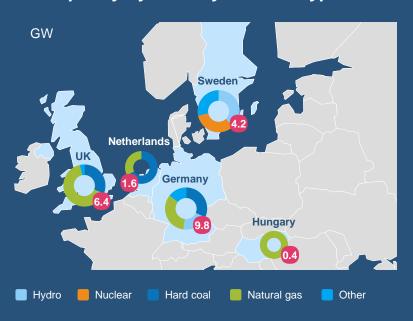
New segmentation effective since 1 January 2024



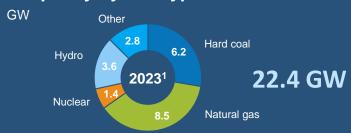


Well-diversified European generation portfolio

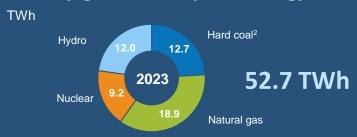
Net capacity by country and fuel type¹



Net capacity by fuel type



Electricity generation by technology





Net capacity in gigawatt as of 31 December 2023 (accounting view).
 Hard coal generation volume includes 0.4 TWh co-feed biomass.
 Note: Deviations may occur due to rounding. FY 2023 figures.

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