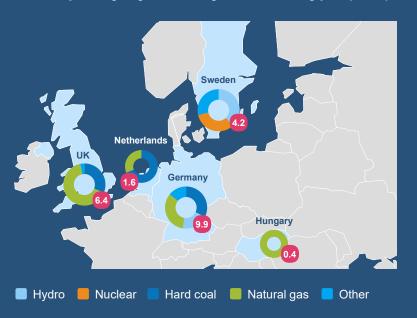
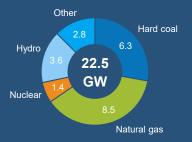


### Well-diversified European generation portfolio

Net capacity by country and fuel type (GW)<sup>1</sup>



Net capacity by fuel type (GW)<sup>1</sup>



**Electricity production by technology (TWh)** 







**European Generation** 

Global Commodities



## **Asset overview – Capacity development**

In MW <sup>1</sup>		2022 Accounting view	2021 Accounting view	2022 Pro-rata view	2021 Pro-rata view
Hydro	Germany	1,983	1,982	1,918	1,918
пушо	Sweden	1,579	1,579	1,771	1,771
Nuclear	Sweden	1,400	1,400	1,737	1,737
	Germany	3,197	3,197	3,197	3,197
Hard coal	United Kingdom	2,000	2,000	2,000	2,000
	Netherlands	1,070	1,070	1,070	1,070
	Germany	3,333	3,333	2,912	2,912
Coo	United Kingdom	4,193	4,180	4,193	4,180
Gas	Netherlands	525	525	525	525
	Hungary	428	428	428	428
	Germany	1,418	1,418	1,418	1,418
Other <sup>2</sup>	Sweden	1,175	1,175	1,175	1,175
	United Kingdom	221	221	221	221
Total <sup>3</sup>		22,523	22,508	22,566	22,553



Note: Totals shown are exact figures – deviations possible due to rounding.

<sup>1.</sup> Generation capacity is reported for plants if plants were in operation at the end of 2022.

<sup>2.</sup> Other includes Renewables, Biomass, Fuel Oil.

<sup>3.</sup> Excluding net generation capacities from Hydro LTCs in Austria of 514 MW in 2022 and 2021.

### **Asset overview – Electricity production**

In TWh <sup>1</sup>		2022	2021
Hydro	Germany	4.6	5.2
nyaro	Sweden	7.6	7.3
Nuclear	Sweden	10.4	11.0
	Germany	10.2	8.8
Hard coal	United Kingdom	4.2	3.9
	Netherlands <sup>2</sup>	4.6	5.6
Lignite	Germany <sup>3</sup>	-	2.5
	Germany	3.7	4.9
	Sweden	0.2	0.1
Gas	United Kingdom	11.9	13.0
	Netherlands	0.9	1.0
	Hungary	2.5	2.3
Total		60.8	65.6



Note: Totals shown are exact figures – deviations possible due to rounding.

<sup>1.</sup> Accounting view.

<sup>2.</sup> Hard coal volumes incl. co-feed biomass – FY 2022: 1.6 TWh, FY 2021: 1.2 TWh.

<sup>3.</sup> Effective October 1, 2021, Uniper transferred its stake in the Schkopau lignite-fired power plant.









#### **Hydro – Water storage**

Site	Consolidation	Capacity (technical, MW)	Stake	COD	Pro-rata (MW)	Accounting (MW)
Walchensee	Consolidated	124	100.00 %	1924	124	124
Roßhaupten	Consolidated	50	100.00 %	1954	46	46
Hemfurth	Consolidated	20	100.00 %	1915/1994	20	20
Helminghausen	Consolidated	1	100.00 %	1924	1	1
Bringhausen	Consolidated	70	100.00 %	1931	70	70
Total		265			261	261













#### **Hydro – Pumped storage**

Site	Consolidation	Capacity (technical, MW)	Stake	COD	Pro-rata (MW)	Accounting (MW)
Waldeck I	Consolidated	75	100.00%	1931	75	75
Waldeck II	Consolidated	480	100.00%	1974	480	480
Langenprozelten	Consolidated	164	77.49%	1976	127	164
Happurg <sup>1</sup>	Consolidated	160	100.00%	1958/1963/1965	160	160
Total		879			842	879













#### **Hydro – Run-of-river**

Site	Consolidation	Capacity (technical, MW)	Stake	COD	Pro-rata (MW)	Accounting (MW)
Kachlet	Consolidated	56	77.49%	1927	42	54
Aufkirchen	Consolidated	38	100.00%	1924	27	27
Eitting	Consolidated	36	100.00%	1925	26	26
Geisling	Consolidated	26	77.49%	1985	19	25
Bergheim	Consolidated	24	77.49%	1970	18	24
Vohburg	Consolidated	23	77.49%	1992	18	23
Pfrombach	Consolidated	24	100.00%	1929	22	22
Straubing	Consolidated	22	77.49%	1994	17	22













Site	Consolidation	Capacity (technical, MW)	Stake	COD	Pro-rata (MW)	Accounting (MW)
Bittenbrunn	Consolidated	20	77.49%	1969	16	20
Ingolstadt	Consolidated	20	77.49%	1971	15	20
Prem	Consolidated	22	100.00%	1971	19	19
Bertoldsheim	Consolidated	19	77.49%	1967	15	19
Altheim	Consolidated	18	100.00%	1951	18	18
Kaufering	Consolidated	18	100.00%	1975	17	17
Dornau	Consolidated	18	100.00%	1960	17	17
Gummering	Consolidated	17	100.00%	1957	17	17
Niederaichbach	Consolidated	18	100.00%	1951	16	16
Dingolfing	Consolidated	18	100.00%	1957	15	15
Obernach	Consolidated	16	100.00%	1955	13	13
Ettling	Consolidated	13	100.00%	1988	13	13
Landau	Consolidated	13	100.00%	1984	13	13
Pielweichs	Consolidated	13	100.00%	1994	13	13













Site	Consolidation	Capacity (technical, MW)	Stake	COD	Pro-rata (MW)	Accounting (MW)
Oberpeiching	Consolidated	13	77.49%	1954	10	13
Unterbergen	Consolidated	14	100.00%	1983	12	12
Scheuring	Consolidated	14	100.00%	1980	12	12
Prittriching	Consolidated	12	100.00%	1984	12	12
Merching	Consolidated	14	100.00%	1978	12	12
Schwabstadl	Consolidated	13	100.00%	1981	12	12
Mühltal	Consolidated	13	100.00%	1924	11	11
Rain	Consolidated	12	77.49%	1955	9	12
Dessau	Consolidated	13	100.00%	1967	10	10
Urspring	Consolidated	12	100.00%	1966	10	10
Ellgau	Consolidated	11	77.49%	1952	8	11
Kleinostheim	Consolidated	10	77.49%	1971	8	10
Feldheim	Consolidated	9	77.49%	1960	7	9
Epfach	Consolidated	8	100.00%	1948	8	8













Site	Consolidation	Capacity (technical, MW)	Stake	COD	Pro-rata (MW)	Accounting (MW)
Dornstetten	Consolidated	8	100.00%	1943	8	8
Kinsau	Consolidated	8	100.00%	1992	8	8
Lechblick	Consolidated	8	100.00%	1943	8	8
Finsing	Consolidated	8	100.00%	1924	8	8
Lechmühlen	Consolidated	8	100.00%	1943	8	8
Pitzling	Consolidated	8	100.00%	1944	8	8
Landsberg	Consolidated	8	100.00%	1943	8	8
Finsterau	Consolidated	8	100.00%	1950	8	8
Apfeldorf	Consolidated	7	100.00%	1944	7	7
Regensburg	Consolidated	8	77.49%	1977	6	7
Sperber	Consolidated	7	100.00%	1947	7	7
Bad Abbach	Consolidated	6	77.49%	1978	5	6
Ottendorf	Consolidated	7	77.49%	1962	5	6
Viereth	Consolidated	7	77.49%	1925/1983	5	6













Site	Consolidation	Capacity (technical, MW)	Stake	COD	Pro-rata (MW)	Accounting (MW)
Gottfrieding TW	Consolidated	5	100.00%	2009	5	5
Schönmühl	Consolidated	5	100.00%	1922	5	5
Kesselstadt	Consolidated	5	100.00%	1921/1986	5	5
Gottfrieding	Consolidated	5	100.00%	1978	5	5
Freudenberg	Consolidated	5	77.49%	1934	3	4
Dettelbach	Consolidated	4	77.49%	1958	3	4
Rothenfels	Consolidated	8	77.49%	1939/2018	6	8
Steinbach	Consolidated	4	77.49%	1939	3	4
Faulbach	Consolidated	4	77.49%	1939	3	4
Haag	Consolidated	4	100.00%	1923/1991	4	4
Offenbach	Consolidated	4	100.00%	1985	4	4
Pullach	Consolidated	5	100.00%	1904	4	4
Garstadt	Consolidated	4	77.49%	1956	3	4
Hirschaid	Consolidated	5	100.00%	1923	4	4













Site	Consolidation	Capacity (technical, MW)	Stake	COD	Pro-rata (MW)	Accounting (MW)
Limbach	Consolidated	4	77.49%	1951	3	4
Abbach TW	Consolidated	4	77.49%	2000	3	4
Heubach	Consolidated	4	77.49%	1932	3	3
Wallstadt	Consolidated	4	77.49%	1930	3	3
Obernau	Consolidated	3	77.49%	1930	3	3
Eichel	Consolidated	3	77.49%	1939	2	3
Höllriegelskreuth	Consolidated	4	100.00%	1894/1940	3	3
Klingenberg	Consolidated	3	77.49%	1930	2	3
Harrbach	Consolidated	3	77.49%	1940	2	3
Kitzingen	Consolidated	3	77.49%	1956	2	3
Knetzgau	Consolidated	3	77.49%	1960	2	3
Wipfeld	Consolidated	3	77.49%	1951	2	3
Forchheim	Consolidated	3	77.49%	1964	2	3
Erlabrunn	Consolidated	3	77.49%	1934	2	3













Site	Consolidation	Capacity (technical, MW)	Stake	COD	Pro-rata (MW)	Accounting (MW)
Lengfurt	Consolidated	3	77.49%	1940	2	3
Himmelstadt	Consolidated	3	77.49%	1940	2	3
Gerlachshausen	Consolidated	3	77.49%	1957	2	2
Regensburg TW	Consolidated	2	77.49%	1990	2	2
Niedernach	Consolidated	2	100.00%	1951	2	2
Marktbreit	Consolidated	2	77.49%	1955	2	2
Goßmannsdorf	Consolidated	2	77.49%	1952	2	2
Randersacker	Consolidated	2	77.49%	1950	2	2
Hausen	Consolidated	2	77.49%	1965	2	2
Volkach	Consolidated	2	77.49%	1957	1	2
Speicherseekraftwerk	Consolidated	2	100.00%	1951	1	1
Klein Kinsau	Consolidated	2	100.00%	1992	1	1
Oberföhring	Consolidated	1	100.00%	2008	1	1
Untere Mainmühle	Consolidated	1	77.49%	1924/1988	1	1













Site	Consolidation	Capacity (technical, MW)	Stake	COD	Pro-rata (MW)	Accounting (MW)
Dietfurt TW	Consolidated	1	77.49%	1991	0	1
Finsing Bachsammler	Consolidated	0	100.00%	1950	0	0
Kesselbach	Consolidated	0	100.00%	1919	0	0
Krün	Consolidated	0	100.00%	1990	0	0
Lochbach	Consolidated	0	100.00%	1983	0	0
Neuses	Consolidated	0	77.49%	2015	0	0
Hallerndorf	Consolidated	0	100.00%	1952	0	0
Happach	Consolidated	0	100.00%	1958	0	0
Altenstadt	Not consolidated	1	60.00%	1990	0	0
Au	Not consolidated	10	60.00%	1930	6	0
Dillingen	Not consolidated	8	46.49%	1981	4	0
Donauwörth	Not consolidated	9	46.49%	1984	4	0
Faimingen	Not consolidated	10	46.49%	1965	5	0









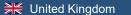




Site	Consolidation	Capacity (technical, MW)	Stake	COD	Pro-rata (MW)	Accounting (MW)
Gundelfingen	Not consolidated	8	46.49%	1964	4	0
Günzburg	Not consolidated	9	46.49%	1962	4	0
Höchstädt	Not consolidated	11	46.49%	1982	5	0
Leipheim	Not consolidated	10	46.49%	1961	5	0
Oberelchingen	Not consolidated	10	46.49%	1960	5	0
Offingen	Not consolidated	8	46.49%	1963	4	0
Schweinfurt	Not consolidated	4	58.12%	1963	2	0
Schwenningen	Not consolidated	9	46.49%	1983	4	0
Untereichen	Not consolidated	10	60.00%	1930	6	0
Total		1,027			816	844











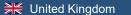


#### Hard coal

Site	Consolidation	Capacity (technical, MW)	Stake	COD	Pro-rata (MW)	Accounting (MW)
Datteln 4	Consolidated	1,052	100.00%	2020	1,052	1,052
Heyden 4 <sup>1</sup>	Consolidated	875	100.00%	1987	875	875
Staudinger 5 <sup>1</sup>	Consolidated	510	100.00%	1992	510	510
Scholven B	Consolidated	345	100.00%	1968	345	345
Scholven C <sup>1</sup>	Consolidated	345	100.00%	1969	345	345
Scholven FWK Buer	Consolidated	138	100.00%	1985	70	70
Total		3,265			3,197	3,197













#### Gas

Site	Consolidation	Capacity (technical, MW)	Stake	COD	Pro-rata (MW)	Accounting (MW)
Irsching 4	Consolidated	561	100.00%	2011	561	561
Irsching 5	Consolidated	846	50.20%	2010	425	846
Staudinger 4 <sup>1</sup>	Consolidated	622	100.00%	1977	622	622
Franken I/1	Consolidated	383	100.00%	1973	383	383
Franken I/2	Consolidated	440	100.00%	1976	440	440
Huntorf	Consolidated	321	100.00%	1978	321	321
Kirchmöser	Consolidated	178	100.00%	1994	160	160
Total		3,351			2,912	3,333



#### Other

Site	Consolidation	Capacity (technical, MW)	Stake	COD	Pro-rata (MW)	Accounting (MW)
Irsching 3 <sup>1</sup>	Consolidated	415	100.00%	1974	415	415
Ingolstadt 3 <sup>2</sup>	Consolidated	386	100.00%	1973	386	386
Ingolstadt 4 <sup>2</sup>	Consolidated	386	100.00%	1974	386	386
Kiel/Audorf	Consolidated	87	100.00%	1973	87	87
Kiel/Itzehoe	Consolidated	88	100.00%	1972	88	88
Wilhelmshaven GT	Consolidated	56	100.00%	1973	56	56
Total		1,418			1,418	1,418



Note: Plants shown include those plants that were in operation at the end of 2022.

<sup>1.</sup> Final closure foreseen after expiry of system relevance, currently operating according to "Substitute Power Plant Provision Act" to support security of supply.

### Details on the UK power plant portfolio

#### Hard coal

Site	Consolidation	Capacity (technical, MW)	Stake	COD	Pro-rata (MW)	Accounting (MW)
Ratcliffe U1	Consolidated	500	100.00%	1968	500	500
Ratcliffe U2	Consolidated	500	100.00%	1969	500	500
Ratcliffe U3	Consolidated	500	100.00%	1969	500	500
Ratcliffe U4	Consolidated	500	100.00%	1970	500	500
Total		2,000			2,000	2,000

#### Gas

Site	Consolidation	Capacity (technical, MW)	Stake	COD	Pro-rata (MW)	Accounting (MW)
Grain 6	Consolidated	442	100.00%	2011	442	442
Grain 7	Consolidated	442	100.00%	2011	442	442
Grain 8	Consolidated	442	100.00%	2011	442	442
Killingholme Mod 1 <sup>1</sup>	Consolidated	300	100.00%	1992	300	300
Killingholme Mod 2 <sup>1</sup>	Consolidated	300	100.00%	1993	300	300



#### Gas (cont'd)

Site	Consolidation	Capacity (technical, MW)	Stake	COD	Pro-rata (MW)	Accounting (MW)
Enfield	Consolidated	442	100.00%	2000	442	442
Cottam Development Centre	Consolidated	445	100.00%	1999	445	445
Connah's Quay U1	Consolidated	345	100.00%	1996	345	345
Connah's Quay U2	Consolidated	345	100.00%	1996	345	345
Connah's Quay U3	Consolidated	345	100.00%	1996	345	345
Connah's Quay U4	Consolidated	345	100.00%	1996	345	345
Total		4,193			4,193	4,193











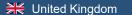


#### Other

Site	Consolidation	Capacity (technical, MW)	Stake	COD	Pro-rata (MW)	Accounting (MW)
Taylors Lane GT2	Consolidated	68	100.00%	1981	68	68
Taylors Lane GT3	Consolidated	64	100.00%	1979	64	64
Grain Aux GT1	Consolidated	27	100.00%	1979	27	27
Grain Aux GT4	Consolidated	28	100.00%	1980	28	28
Ratcliffe Aux GT2	Consolidated	17	100.00%	1967	17	17
Ratcliffe Aux GT4	Consolidated	17	100.00%	1968	17	17
Total		221			221	221













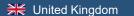
### Details on the Swedish power plant portfolio

#### Hydro<sup>1</sup>

Site	Capacity (technical, MW)	Pro-rata (MW)	Accounting (MW)
Hydro Storage Total	2,034	1,556	1,432
Hydro Run-of-River Total	312	215	147
Total	2,345	1,771	1,579













### Details on the Swedish power plant portfolio (cont'd)

#### **Nuclear**

Site	Consolidation	Capacity (technical, MW)	Stake	COD	Pro-rata (MW)	Accounting (MW)
Oskarshamn 3	Consolidated	1,400	54.50%	1985	763	1,400
Forsmark 1	Not consolidated	990	9.33%	1980	92	0
Forsmark 2	Not consolidated	1,118	9.33%	1981	104	0
Forsmark 3	Not consolidated	1,172	10.77%	1985	126	0
Ringhals 3	Not consolidated	1,074	29.56%	1981	317	0
Ringhals 4	Not consolidated	1,130	29.56%	1983	334	0
Total		6,884			1,737	1,400













### Details on the Swedish power plant portfolio (cont'd)

#### Other

Site	Consolidation	Capacity (technical, MW)	Stake	COD	Pro-rata (MW)	Accounting (MW)
Halmstad GT 11	Consolidated	78	100.00%	1972	78	78
Halmstad GT 12	Consolidated	185	100.00%	1972	185	185
Öresundsverket GT G24	Consolidated	63	100.00%	1971	63	63
Öresundsverket GT G25	Consolidated	63	100.00%	1972	63	63
Barsebäck G13	Consolidated	42	100.00%	1973	42	42
Barsebäck G14	Consolidated	42	100.00%	1973	42	42
Karlshamn G13	Consolidated	37	100.00%	1971	37	37
Öresundsverket Diesel G26	Consolidated	3	100.00%	2015	3	3
Karlshamn G2	Consolidated	334	100.00%	1971	334	334
Karlshamn G3	Consolidated	328	100.00%	1973	328	328
Total		1,175			1,175	1,175













### Details on the Dutch power plant portfolio

#### Hard coal

Site	Consolidation	Capacity (technical, MW)	Stake	COD	Pro-rata (MW)	Accounting (MW)
Maasvlakte 3	Consolidated	1,070	100.00%	2016	1,070	1,070
Total		1,070			1,070	1,070

#### Gas

Site	Consolidation	Capacity (technical, MW)	Stake	COD	Pro-rata (MW)	Accounting (MW)
Rotterdam Capelle GT 3	Consolidated	220	100.00%	1996	214	214
Den Haag CHP	Consolidated	112	100.00%	1983	107	107
Leiden CHP	Consolidated	83	100.00%	1986	85	85
UCML	Consolidated	70	100.00%	2004	70	70
Rotterdam Capelle GT 1	Consolidated	24	100.00%	1982	24	24
Rotterdam Capelle GT 2	Consolidated	25	100.00%	1982	25	25
Total		534			525	525













### Details on the Hungarian power plant portfolio

#### Gas

Site	Consolidation	Capacity (technical, MW)	Stake	COD	Pro-rata (MW)	Accounting (MW)
Gönyü	Consolidated	428	100.00%	2011	428	428
Total		428			428	428



# uni per

European Generation

Global Commodities



### Gas storage portfolio at a glance

Storage	Country	Capacity <sup>1</sup>	Main applications
Epe L-Gas	_	0.4	Peak shaving
Nüttermoor	_	0.1	Peak shaving
Epe H-Gas	=	1.2	Peak shaving and seasonal use
Etzel ESE	=	1.0	Seasonal use and peak shaving
Etzel EGL	=	1.0	Seasonal use and peak shaving
Breitbrunn	=	1.0	Seasonal use
Bierwang	=	0.8	Mainly seasonal use
7 Fields	=	1.5	Mainly seasonal use
Holford	NK NK	0.2	Peak shaving
Total		7.4	



Uniper Energy Storage –
One of Europe's largest
gas storage operators



### Pipeline participations

#### **OPAL**



#### **Key metrics**

Stake	20%1,2
Capacity (100%)	36 bcm/a
Start-up date	2011

#### **Business description**

- Connects the Nord Stream landfall point with the exit/entry point at the German-Czech border
- Pro-rata transmission capacity long-term marketed
- Technical operation provided by majority owner OPAL Gastransport which is indirectly owned by Wintershall and Gazprom

Source: OPAL Gastransport GmbH



#### **Key metrics**

Stake	20%1
Capacity (100%)	16 bcm/a
Start-up date	2006

#### **Business description**

- Connects the Netherlands and the UK
- Capacity marketed via standardised auctions for certain products (forward flow, interruptible forward flow, interruptible reverse flow)
- The other partners in BBL are Gasunie (60%) and Fluxys (20%)

Source: BBL Company V.O.F.

#### **Transitgas**



#### **Key metrics**

Stake	3%¹
Capacity (100%)	18 bcm/a
Start-up date	1974

#### **Business description**

- Crossing Switzerland from North to South, with a connection to the French and the Italian grid
- Oconstructed, maintained and operated by Transitgas AG, which is a partnership between Swissgas (51%), FluxSwiss (46%) and Uniper (3%)

Source: Transitgas AG



- 1. Stake as of 31 December 2016.
- Stake held by means of Bruchteilsgemeinschaft through 100% subsidiary Lubmin-Brandov Gastransport GmbH.

### **Disclaimer**

This document and the presentation to which it relates contains information relating to Uniper SE, ("Uniper" or the "Company") that must not be relied upon for any purpose and may not be redistributed, reproduced, published, or passed on to any other person or used in whole or in part for any other purposes. By accessing this document you agree to abide by the limitations set out in this document.

This document is being presented solely for informational purposes and should not be treated as giving investment advice. It is not, and is not intended to be, a prospectus, is not, and should not be construed as, an offer to sell or the solicitation of an offer to buy any securities, and should not be used as the sole basis of any analysis or other evaluation and investors should not subscribe for or purchase any shares or other securities in the Company on the basis of or in reliance on the information in this document.

Neither Uniper nor any of their respective officers, employees or affiliates nor any other person shall assume or accept any responsibility, obligation or liability whatsoever (in negligence or otherwise) for any loss howsoever arising from any use of this presentation or the statements contained herein as to the fairness, accuracy, completeness or correctness of statements contained herein.

In giving this presentation, neither Uniper nor its respective agents undertake any obligation to provide the recipient with access to any additional information or to update this presentation or any information or to correct any inaccuracies in any such information.

Certain numerical data in this presentation have been rounded according to established commercial standards. As a result, the aggregate amounts (sum totals or interim totals or differences or if numbers are put in relation) in this presentation may not correspond in all cases to the amounts contained in the underlying (unrounded) figures appearing in the consolidated financial statements. Furthermore, in tables and charts, these rounded figures may not add up exactly to the totals contained in the respective tables and charts.

Certain numerical data, financial information and market data (including percentages) in this presentation have been rounded according to established commercial standards. As a result, the aggregate amounts (sum totals or interim totals or differences or if numbers are put in relation) in this presentation may not correspond in all cases to the amounts contained in the underlying (unrounded) figures appearing in the consolidated financial statements. Furthermore, in tables and charts, these rounded figures may not add up exactly to the totals contained in the respective tables and charts.

