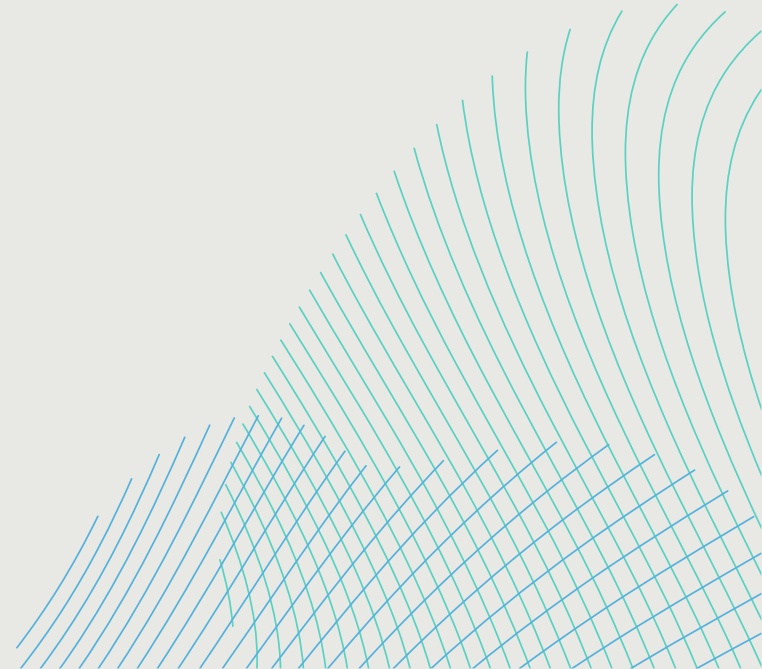




Q1 2023 installed capacity and power generation data

26 April 2023

Capacity data



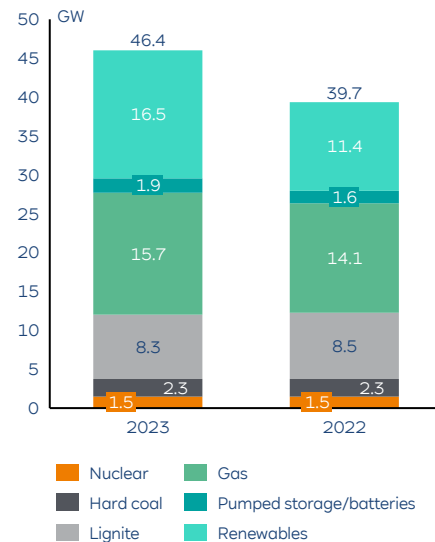
RWE's power generation capacity

Pro-rata

Installed capacity¹, pro-rata view – as of 31 March

	Renewables		Pumped storage/batteries		Gas		Lignite		Hard coal		Nuclear		Total ²	
	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022
Offshore Wind	3,288	2,440	-	-	-	-	-	-	-	-	-	-	3,288	2,440
Onshore Wind/Solar	11,919	7,707	163	38	-	-	-	-	-	-	-	-	12,082	7,746
Hydro/Biomass/Gas	1,244	1,259	1,689	1,564	15,318	13,668	-	-	1,469	1,469	-	-	20,025	18,252
Of which	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Germany	354	369	1,689	1,564	4,130	3,810	-	-	-	-	-	-	6,225	5,782
United Kingdom	133	133	-	-	6,929	6,984	-	-	-	-	-	-	7,315	7,370
Netherlands/Belgium	753	753	-	-	3,709	2,323	-	-	1,469	1,469	-	-	5,931	4,545
Turkey	-	-	-	-	550	551	-	-	-	-	-	-	550	551
Coal/Nuclear	12	12	-	-	400	400	8,250	8,524	791	791	1,482	1,482	10,962	11,236
RWE Group³	16,464	11,420	1,854	1,605	15,718	14,068	8,250	8,524	2,260	2,260	1,482	1,482	46,360	39,676

Installed capacity, pro-rata



¹ Prior-year figures adjusted. | ² Including capacity volumes not attributable to any of the energy sources mentioned (e.g. capacity from waste-to-energy plants). | ³ Including insignificant capacity at RWE Supply & Trading.

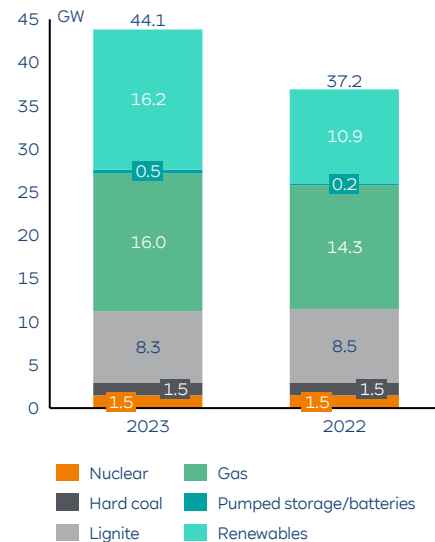
RWE's power generation capacity

Accounting view

Installed capacity¹, accounting view – as of 31 March

	Renewables		Pumped storage/ batteries		Gas		Lignite		Hard coal		Nuclear		Total ²	
	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022
MW														
Offshore Wind	3,517	2,318	-	-	-	-	-	-	-	-	-	-	3,517	2,318
Onshore Wind/Solar	11,415	7,289	153	28	-	-	-	-	-	-	-	-	11,568	7,317
Hydro/Biomass/Gas	1,263	1,279	296	173	15,555	13,904	-	-	1,469	1,469	-	-	18,888	17,116
Of which	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Germany	377	393	296	173	4,130	3,810	-	-	-	-	-	-	4,855	4,414
United Kingdom	133	133	-	-	6,929	6,984	-	-	-	-	-	-	7,315	7,370
Netherlands/Belgium	753	753	-	-	3,709	2,323	-	-	1,469	1,469	-	-	5,931	4,545
Turkey	-	-	-	-	787	787	-	-	-	-	-	-	787	787
Coal/Nuclear	12	12	-	-	400	400	8,250	8,524	-	-	1,482	1,482	10,171	10,445
RWE Group³	16,207	10,898	451	203	15,955	14,304	8,250	8,524	1,469	1,469	1,482	1,482	44,146	37,198

Installed capacity, accounting view



¹ Prior-year figures adjusted. | ² Including capacity volumes not attributable to any of the energy sources mentioned (e.g. capacity from waste-to-energy plants). | ³ Including insignificant capacity at RWE Supply & Trading.

RWE's green capacity

Pro-rata, as of 31 Mar	Wind/ Solar/ Batteries										Flexible Generation									
	Offshore Wind		Onshore Wind		Solar		Batteries		Subtotal		Hydro		Biomass		Gas		Pumped storage		Total	
	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022
MW	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022
Germany	1,198	856	608	545	19	3	136	13	1,961	1,416	353	369	1	-	4,530	4,210	1,555	1,553	8,400	7,549
United Kingdom	1,914	1,408	738	742	-	-	0	0	2,653	2,150	78	78	55	55	6,929	6,984	-	-	9,715	9,268
Netherlands	-	-	383	331	21	17	-	-	404	347	11	11	742	742	3,709	2,323	-	-	4,866	3,423
Poland	-	-	493	410	28	1	-	-	521	410	-	-	-	-	-	-	-	-	521	410
Spain	-	-	485	443	96	52	-	-	581	494	-	10	-	-	-	-	-	-	581	504
Italy	-	-	481	456	-	-	-	-	481	456	-	-	-	-	-	-	-	-	481	456
Sweden	48	48	203	108	-	-	-	-	251	156	-	-	-	-	-	-	-	-	251	156
Australia	-	-	-	-	249	249	-	-	249	249	-	-	-	-	-	-	-	-	249	249
USA	-	-	4,833	4,131	3,050	127	95	30	7,977	4,288	-	-	-	-	-	-	-	-	7,977	4,288
Other countries	128	128	156	51	88	47	69	9	441	234	4	4	-	-	550	551	-	-	995	789
Total	3,288	2,440	8,381	7,215	3,550	495	299	51	15,519	10,201	446	472	798	797	15,718	14,068	1,555	1,553	34,036	27,092

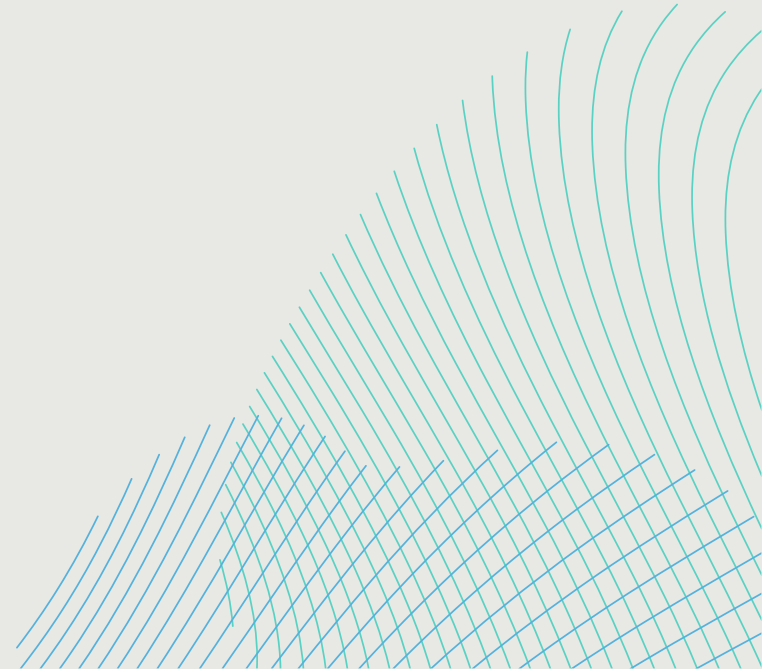
Accounting view, as of 31 Mar	Wind/ Solar/ Batteries										Flexible Generation									
	Offshore Wind		Onshore Wind		Solar		Batteries		Subtotal		Hydro		Biomass		Gas		Pumped storage		Total	
	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022
MW	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022
Germany	940	598	706	629	19	3	136	13	1,801	1,242	376	393	1	-	4,530	4,210	162	162	6,869	6,007
United Kingdom	2,529	1,672	803	803	-	-	0	0	3,333	2,476	78	78	55	55	6,929	6,984	-	-	10,395	9,593
Netherlands	-	-	383	331	21	17	-	-	404	347	11	11	742	742	3,709	2,323	-	-	4,866	3,423
Poland	-	-	509	425	28	1	-	-	537	426	-	-	-	-	-	-	-	-	537	426
Spain	-	-	490	447	89	45	-	-	579	492	-	12	-	-	-	-	-	-	579	504
Italy	-	-	514	488	-	-	-	-	514	488	-	-	-	-	-	-	-	-	514	488
Sweden	48	48	116	116	-	-	-	-	164	164	-	-	-	-	-	-	-	-	164	164
Australia	-	-	-	-	249	249	-	-	249	249	-	-	-	-	-	-	-	-	249	249
USA	-	-	4,215	3,513	3,047	125	85	20	7,347	3,658	-	-	-	-	-	-	-	-	7,347	3,658
Other countries	-	-	150	51	88	47	69	9	307	106	-	-	-	-	787	787	-	-	1,094	893
Total	3,517	2,318	7,886	6,803	3,541	486	289	41	15,234	9,648	465	494	798	797	15,955	14,304	162	162	32,613	25,405

Portfolio changes for green capacity vs. 31 Dec 2022

	Project name	Country	Transaction		Net capacity		RWE's legal consolidation stake		Pro-rata view			Accounting treatment ¹	Support regime	Support expiry
			Type	Date	MW	%	MW	%	MW	%	MW			
Onshore														
											431			
	REA – capacity update	ES	commissioned	Nov 22	43	100%	43	99%	43	6%	3	1	Merchant	n/a
	Nowy Staw III	PL	commissioned	Feb 23	12	100%	12	100%	12	100%	12	1	PPA	2029
	Les Nouvions (NOUV)	FR	commissioned	Feb 23	44	100%	44	100%	44	100%	44	1	CfD	2044
	Allerey (ALLE)	FR	commissioned	Mar 23	15	100%	15	100%	15	100%	15	1	CfD	2044
Grevenbroich	GER	commissioned	Mar 23	17	100%	17	100%	17	100%	17	1	FIT	2043	
ConEdison – onshore assets	USA	acquired	Mar 23	341	100%	341	100%	341	100%	341	1	various	various	
Solar											2,738			
ConEdison – solar assets	USA	acquired	Mar 23	2,726	100%	2,726	100%	2,726	100%	2,726	1	various	various	
PV Pipeline Poland	PL	commissioned	Mar 23	11	100%	11	100%	11	100%	11	1	CfD	2037	
Batteries											25			
Battle Mountain	USA	acquired	Mar 23	25	100%	25	100%	25	100%	25	1	PPA	2046	
Gas											1,686			
Magnum	NL	acquired	Feb 23	1,386	100%	1,386	100%	1,386	100%	1,386	1	Merchant	n/a	
Biblis (asset for grid operator)	GER	commissioned	Mar 23	300	100%	300	100%	300	100%	300	1	Contract with grid operator	2032	
Total commissioned/acquired										4,880 MW				
Total decommissioned/disposal										0 MW				
Total net growth										4,880 MW				

¹ For details on accounting treatment, please see the appendix.

Power generation data

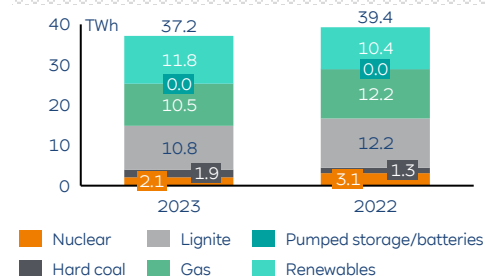


RWE's power generation¹ January – March 2023

Accounting view – power generation Q1 2023

GWh	Renewables		Pumped storage/batteries		Gas		Lignite		Hard coal		Nuclear		Total ²	
	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022
Offshore Wind	3,312	2,879	-	-	-	-	-	-	-	-	-	-	3,312	2,879
Onshore Wind/Solar	6,821	5,619	-	-	-	-	-	-	-	-	-	-	6,821	5,619
Hydro/Biomass/Gas	1,696	1,889	32	5	10,417	12,172	-	-	1,889	1,301	-	-	14,065	15,402
Of which	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Germany	509	486	32	5	1,510	1,466	-	-	-	-	-	-	2,082	1,992
United Kingdom	144	152	-	-	7,238	9,345	-	-	-	-	-	-	7,382	9,497
Netherlands/Belgium	1,043	1,250	-	-	1,185	599	-	-	1,889	1,301	-	-	4,117	3,150
Turkey	-	-	-	-	484	762	-	-	-	-	-	-	484	762
Coal/Nuclear	5	5	-	-	41	60	10,839	12,216	17	-	2,063	3,133	12,998	15,466
RWE Group	11,834	10,392	32	5	10,458	12,232	10,839	12,216	1,906	1,301	2,063	3,133	37,196	39,366

Power generation, accounting view



- Offshore Wind: Lower wind resource and lower availability, Triton Knoll and Kaskasi commissioning in 2022
- Onshore Wind / Solar: Commissioning of new generation capacity in the US and Europe; CEB acquisition in the US; lower wind resource in Europe
- Biomass NL: Lower generation volumes of co-fired biomass due to outages at Amer and Eemshaven in Q1 2023
- Gas UK: Market price driven lower generation volumes
- Gas NL: Higher generation volumes mainly due to integration of acquired Magnum power plant as of Feb 2023
- Gas Turkey: Lower generation volumes due to planned outage commencing mid of Feb 2023
- Hard Coal NL: Higher generation, despite outage at Eemshaven in Q1 2023, because Q1 2022 was limited by Urgenda emission restrictions
- Lignite: Mainly more maintenance outages; additionally decommissioning of Neurath A in Q2 2022 and temporary return to market of "Lignite Reserve" in Q4 2022
- Nuclear: Extended operations of Emsland until 15th April 2023 at lower capacity

¹ Prior-year figures adjusted. | ² Including production volumes not attributable to any of the energy sources mentioned (e.g. electricity from waste-to-energy plants).

RWE's green power generation

January – March 2023, accounting view

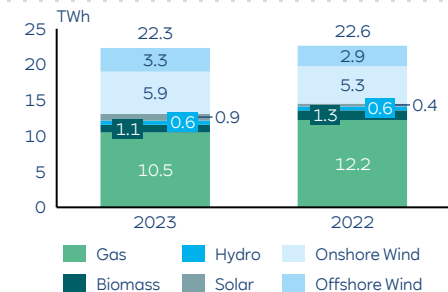
GWh	Offshore Wind		Onshore Wind		Solar		Hydro		Biomass		Gas		Total ¹	
	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022
Germany	615	631	406	399	3	-	508	486	-	-	1,551	1,526	3,115	3,047
United Kingdom	2,639	2,192	589	627	-	-	60	55	84	97	7,238	9,345	10,610	12,316
Netherlands	-	-	308	298	3	4	11	9	1,032	1,241	1,185	599	2,539	2,151
Poland	-	-	400	417	1	-	-	-	-	-	-	-	401	417
Spain	-	-	272	258	39	16	-	5	-	-	-	-	311	279
Italy	-	-	316	336	-	-	-	-	-	-	-	-	316	336
Sweden	58	56	93	105	-	-	-	-	-	-	-	-	151	161
Australia	-	-	-	-	152	166	-	-	-	-	-	-	152	166
USA	-	-	3,401	2,780	718	165	-	-	-	-	-	-	4,119	2,945
Other countries	-	-	108	36	18	13	-	-	-	-	484	762	610	811
Total	3,312	2,879	5,893	5,256	934	364	579	555	1,116	1,338	10,458	12,232	22,324	22,629

¹ Including minor 'other' technologies (pumped storage and batteries).

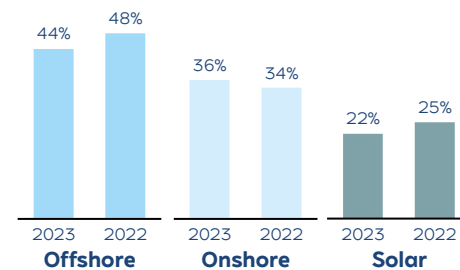
Load Factor – Country ¹	Offshore Wind		Onshore Wind		Solar		Total	
	2023	2022	2023	2022	2023	2022	2023	2022
Germany	30%	49%	27%	29%	n/a	n/a	29%	39%
United Kingdom	48%	50%	34%	37%	-	-	45%	40%
Netherlands	-	-	37%	38%	n/a	n/a	36%	38%
Poland	-	-	36%	38%	n/a	n/a	35%	38%
Spain	-	-	26%	28%	20%	16%	25%	26%
Italy	-	-	28%	33%	-	-	28%	33%
Sweden	56%	54%	37%	41%	-	-	43%	45%
Australia	-	-	-	-	28%	31%	28%	31%
USA	-	-	40%	38%	25%	25%	39%	36%
Other countries	-	-	40%	39%	10%	10%	26%	21%
Total	44%	48%	36%	34%	22%	25%	37%	39%

¹ Load factor based on simplified calculation methodology, i.e. settlement generation volume divided by average of quarter end installed generation capacity.

Power generation, accounting view



Load factor



Accounting treatment¹ of renewable assets

	Model 1	Model 2	Model 3a	Model 3b	Model 4
	Included in the consolidated financial statements		Equity method	Joint operations	Other investments
RWE share of project ²	100%	>50%, <100%	>20%, = <50%	>20%, = <50%	>0% - 20%
Capacity view					
Pro rata MW	100%	Pro rata	Pro rata	Pro rata	Pro rata
Accounting MW	100%	100%	n/a	Pro rata	n/a
Profit and loss statement					
Contribution to EBITDA	100%	100%	0%	Pro rata	0%
Contribution to depreciation	100%	100%	0%	Pro rata	0%
Contribution to EBIT	100%	100%	0%	Pro rata	0%
Contribution to at equity income in EBIT/DA	n/a	n/a	Pro rata	n/a	n/a
Contribution to income other investments in EBIT/DA	n/a	n/a	n/a	n/a	Pro rata
Minorities	n/a	(100% - RWE share)	n/a	n/a	n/a
Cash flow statement					
Consideration in operating cash flow	100%	100%	Pro rata ³	Pro rata	Pro rata ³
Consideration in investing cash flow	100%	100%	Pro rata ⁴	Pro rata	Pro rata ⁴
Consideration in financing cash flow ⁵	n/a	(100% - RWE share)	n/a	n/a	n/a
Balance sheet assets					
Consolidated assets	100%	100%	n/a	Pro rata	n/a
Equity investments	n/a	n/a	Pro rata	n/a	n/a
Other investments	n/a	n/a	n/a	n/a	Pro rata

¹ Accounting treatment refers to list of shareholding tables in RWE's annual report. | ² RWE's share of project corresponds to the voting rights and no adverse provisions in shareholders agreement are agreed, which would influence RWE's ability to control that company. | ³ Dividend | ⁴ Capital and shareholder loan increase/decrease | ⁵ Disregarding any financing structure (e.g. tax equity, project financing etc.).