

Q1-Q3 2022 installed capacity and power generation data

27 Oct 2022

Capacity data

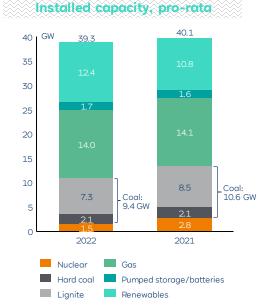
RWE 27 Oct 2022 Q1-Q3 2022

RWE's power generation capacity Pro-rata

Installed capacity¹, pro-rata view – as of 30 September

	Renew	ables	Pump stora batte	ge/	Go	as	Ligr	iite	Hard	coal	Nucl	ear	Tot	al ²
MW	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021
Offshore Wind	2,946	2,440	-	-		-	-	-	-	-	-	-	2,946	2,440
Onshore Wind/Solar	8,147	7,051	138	30	-	-	-	-	-	-	-	-	8,285	7,081
Hydro/Biomass/Gas	1,244	1,259	1,566	1,560	13,586	13,665	-	-	1,469	1,469	-	-	18,157	18,245
Of which	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Germany	354	369	1,566	1,560	3,784	3,807	-	-	-	-	-	-	5,743	5,775
United Kingdom	133	133	-	-	6,929	6,984	-	-	-	-	-	-	7,315	7,370
Netherlands/Belgium	753	753	-	-	2,323	2,323	-	-	1,469	1,469	-	-	4,545	4,545
Turkey	-	-	-	-	550	551	-	-	-	-	-	-	550	551
Coal/Nuclear	12	12	-	-	400	400	7,344	8,548	621	621	1,482	2,770	9,886	12,378
RWE Group ³	12,350	10,763	1,706	1,592	13,986	14,065	7,344	8,548	2,090	2,090	1,482	2,770	39,276	40,147

¹ No longer considers generation assets not owned by RWE that we can deploy at our discretion based on long-term use agreements. Prior-year figures adjusted accordingly. Assets in legally mandated security standby (no commercial operation) are also not considered. Note: As a reaction to the energy crisis, 900 MW of lignite capacity will be made temporarily available from lignite reserve for operations in wholesale market. This is valid as of Oct 2022 and the capacity will be reported from October onwards. | ²Including 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.

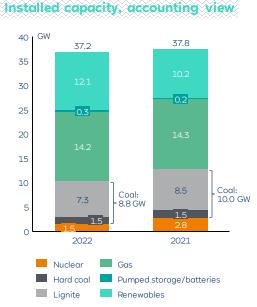


RWE's power generation capacity Accounting view

Installed capacity¹, accounting view – as of 30 September

	Renew	/ables	Pump stora batte	ge/	Ge	as	Ligr	nite	Hard	coal	Nucl	ear	Tot	al ²
MW	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021
Offshore Wind	3,175	2,318	-	-	-	-	-	-	-	-	-	-	3,175	2,318
Onshore Wind/Solar	7,634	6,632	128	20	-	-	-	-	-	-	-	-	7,763	6,652
Hydro/Biomass/Gas	1,263	1,279	173	168	13,823	13,901	-	-	1,469	1,469	-	-	17,020	17,109
Of which	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Germany	377	393	173	168	3,784	3,807	-	-	-	-	-	-	4,372	4,407
United Kingdom	133	133	-	-	6,929	6,984	-	-	-	-	-	-	7,315	7,370
Netherlands/Belgium	753	753	-	-	2,323	2,323	-	-	1,469	1,469	-	-	4,545	4,545
Turkey	-	-	-	-	787	787	-	-	-	-	-	-	787	787
Coal/Nuclear	12	12	-	-	400	400	7,344	8,548	-	-	1,482	2,770	9,265	11,757
RWE Group ³	12,085	10,241	303	191	14,223	14,301	7,344	8,548	1,469	1,469	1,482	2,770	37,224	37,838





RWE's green installed capacity

	Offshor	e Wind	Onshor	e Wind	Solo	ır	Batte	ries	Subt	otal	Hydi	ro	Biomo	ISS	Go	IS	Pump store		Tot	tal
MW	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	202
Germany	856	856	565	553	6	3	13	9	1,439	1,420	353	369	1	-	4,184	4,207	1,555	1,553	7,532	7,55
United Kingdom	1,914	1,408	738	646	-	-	0	0	2,653	2,054	78	78	55	55	6,929	6,984	-	-	9,715	9,17
Netherlands	-	-	383	268	21	17	-	-	404	284	11	11	742	742	2,323	2,323	-	-	3,480	3,36
Poland	-	-	474	410	1	1	-	-	474	410	-	-	-	-	-	-	-	-	474	41
Spain	-	-	443	443	52	52	-	-	494	494	-	10	-	-	-	-	-	-	494	50
Italy	-	-	456	456	-	-	-	-	456	456	-	-	-	-	-	-	-	-	456	45
Sweden	48	48	203	108	-	-	-	-	251	156	-	-	-	-	-	-	-	-	251	15
Australia	-	-	-	-	249	-	-	-	249	-	-	-	-	-	-	-	-	-	249	
USA	-	-	4,131	3,916	323	127	70	30	4,524	4,073	-	-	-	-	-	-	-	-	4,524	4,07
Other countries	128	128	69	10	47	47	69	-	312	185	4	4	-	-	550	551	-	-	866	74
Total	2,946	2,440	7,461	6,808	698	246	151	39	11,257	9,533	446	472	798	797	13,986	14,065	1,555	1,553	28,042	26,42

t		Offshor	e Wind	Onshore	e Wind	Solo	ır	Batte	ries	Subt	otal	Hyd	ro	Biom	ass	Go	as	Pump stora		Tot	tal
6 ми	v	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021
Gei	rmany	598	598	649	637	6	3	13	9	1,265	1,246	376	393	1	-	4,184	4,207	162	162	5,988	6,008
Uni Uni	ited Kingdom	2,529	1,672	803	707	-	-	0	0	3,333	2,380	78	78	55	55	6,929	6,984	-	-	10,395	9,497
Net	therlands	-	-	383	268	21	17	-	-	404	284	11	11	742	742	2,323	2,323	-	-	3,480	3,360
🔆 Pol	land	-	-	490	425	1	1	-	-	490	426	-	-	-	-	-	-	-	-	490	426
Spc Spc	ain	-	-	447	447	45	45	-	-	492	492	-	12	-	-	-	-	-	-	492	504
🔆 Ital	ly	-	-	488	488		-	-	-	488	488	-	-	-	-	-	-	-	-	488	488
Swe	eden	48	48	116	116	-	-	-	-	164	164	-	-	-	-	-	-	-	-	164	164
Aus	stralia	-	-	-	-	249	-	-	-	249	-	-	-	-	-	-	-	-	-	249	-
US	A	-	-	3,513	3,298	321	125	60	20	3,894	3,443	-	-	-	-	-	-	-	-	3,894	3,443
Oth	ner countries			69	10	47	47	69		184	56		0			787	787			971	844
Tot	tal	3,175	2,318	6,958	6,396	689	237	141	29	10,963	8,979	465	494	798	797	14,223	14,301	162	162	26,611	24,733

Portfolio changes for Wind/Solar versus 31 Dec 2021 (1/2)

			Transact	ion	Net capacity	RWE's consolidati			Pro-rata v	/iew				
	Project					consolidati	on stake			Cha	nge	Accounting	Support	Support
	name	Country	Туре	Date	MW	%	MW	%	MW	%	MW	treatment	regime	expiry
Offshore											506			
	Triton Knoll	UK	commissioned	Apr 22	857	59%	857	59%	506	59%	506	2		
Onshore		<u></u>	_ <u></u>	<u> 222222</u> 2	<u> </u>	<u> </u>	<u></u>	<u> </u>	<u></u>		453	<u></u>	<u></u>	<u> 2333333</u>
	Elisenhof	GER	disposal	Jan 22	1	100%	1	100%	1	-100%	-1	2	FIT	n/a
	Krusemark B	GER	decommissioned	Jan 22	7	100%	7	100%	7	-100%	-7	1	FIT	n/a
	Rhyd-Y-Groes	UK	disposal	Jan 22	7	50%	3	50%	3	-50%	-3	4	ROC	2027
	Martinpuich	FR	commissioned	Feb 22	15	100%	15	100%	15	100%	15	1	CfD	2042
	El Algodon Alto (EAA)	USA	commissioned	Mar 22	200	100%	200	100%	200	100%	200	1	REC/PTC	2032
	Krusemark-Ellingen	GER	commissioned	Apr 22	20	100%	20	100%	20	100%	20	1	FiT	2042
	Les Hauts Bouleaux	FR	commissioned	Apr 22	18	100%	18	100%	18	100%	18	1	CfD	2042
	Rozdrazew	PL	commissioned	Apr 22	17	100%	17	100%	17	100%	17	1	CfD	2038
	Nysäter	SWE	commissioned	Jun 22	473	0%	0	20%	95	20%	95	3a	PPA	
	Oostpolder	NL	commissioned	Jun 22	36	100%	36	100%	36	100%	36	1	CfD	2036/2037
	Oostpolderdijk	NL	commissioned	Jun 22	8	100%	8	100%	8	100%	8	1	CfD	2036
	Westereems III (GSP)	NL	commissioned	Jun 22	9	100%	9	100%	9	100%	9	1	CfD	2037
	Dolice	PL	commissioned	Aug 22	48	100%	48	100%	48	100%	48	1	CfD	2037
Hydro				<u> </u>			<u> </u>				-10			<u> </u>
	Chomba	ES	disposal	Jun 22	1	100%	1	100%	1	100%	-1	1	Other	2023
	Villalgordo	ES	disposal	Jun 22	6	100%	6	60%	3	60%	-3	2	Merchant	n/a
	La Mora	ES	disposal	Jun 22	2	100%	2	100%	2	100%	-2	1	Other	2025
	Cepeda	ES	disposal	Jun 22	4	100%	4	100%	4	100%	-4	1	Other	2023

¹ For details on accounting treatment, please see the appendix

Preview

Portfolio changes for Wind/Solar versus 31 Dec 2021 (2/2)

			Transa	at a s	Net capacity	RWE's	legal		Pro-rata	view				
	Project		Transa	cuon	Net capacity	consolidati	on stake			Chan	ge	Accounting	Support	Support
	name	Country	Туре	Date	MW	%	MW	%	MW	%	MW	treatment ¹	regime	expiry
Solar	<u></u>	<u></u>		933333A		<u></u>			8332333	83883 <u>8</u> 3	204		<u></u>	<u> </u>
	Amer Floating	NL	commissioned	May 22	4	100%	4	100%	4	100%	4	1	CfD	2037
	Seesbach	GER	commissioned	May 22	3	100%	3	100%	3	100%	3	1	FIT	2042
	Hickory Park	USA	commissioned	Jun 22	196	100%	196	100%	196	100%	196	1	PPA/ITC	2026
Storage		22222		3444444	<u> </u>	<u> </u>	<u> </u>		~~~~~	222222 <u>2</u> 2	100		<u> 222222</u>	<u> 222222</u>
closege	Lisdrumdoagh	IRE	commissioned	Apr 22	60	100%	60	100%	60	100%	60	1	Other	
	Hickory Park	USA	commissioned	Jun 22	40	100%	40	100%	40	100%	40	1	PPA/ITC	2026

Total commissioned/acquired	1,273 MW
Total decommissioned/disposal	-21 MW
Total net growth	1,252 MW

¹ For details on accounting treatment, please see the appendix

Preview

Offshore assets in commissioning phase 2022

			Transactio	n status		Number of tu	bines	When fu	Illy commiss	ioned		
						Co	mmissioned	Net capacity	Pro-ro	ta view		
	Project name	Country	Туре	Quarter	Total	Total	Quarterly addition	MW	%	MW	Support regime	Support expiry
Offshore												
	Kaskasi	GER	In commissioning	Q1	38	-	-	342	100%	342	CfD	2042
				Q2	38	-	-					
				Q3	38	20	20					

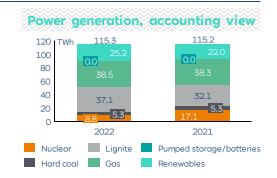
Power generation data

RWE 27 Oct 2022 Q1-Q3 2022

RWE's power generation in Q1 – Q3¹ January – September 2022

Accounting view – power generation Q1 – Q3

GWh	Renev	ables	Pum store batt	age/	G	as	Lig	nite	Hard	coal	Nuc	lear	Tot	tal ²
Jan - Sep (9M)	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021
Offshore Wind	6,572	4,683	-	-	-	-	-	-	-	-	-	-	6,572	4,683
Onshore Wind/Solar	13,902	11,823	-	-	-	-	-	-	-	-	-	-	13,902	11,823
Hydro/Biomass/Gas	4,699	5,486	18	39	38,474	38,227	-	-	5,329	5,110	-	-	48,678	48,992
Of which	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Germany	1,046	1,273	18	39	3,829	4,573	-	-	-	-	-	-	5,051	6,015
United Kingdom	371	352	-	-	29,532	25,905	-	-	-	-	-	-	29,903	26,257
Netherlands/Belgium	3,282	3,824	-	-	3,388	4,727	-	-	5,329	5,110	-	-	11,999	13,661
Turkey	-	-	-	-	1,725	3,022	-	-	-	-	-	-	1,725	3,022
Coal/Nuclear	13	15	-	-	72	96	37,118	32,133	-	187	8,756	17,126	46,124	49,707
RWE Group	25,186	22,007	18	39	38,546	38,323	37,118	32,133	5,329	5,297	8,756	17,126	115,276	115,205



Offshore Wind: Higher wind resource, consolidation effect of Rampion and Triton Knoll commissioning in April 2022

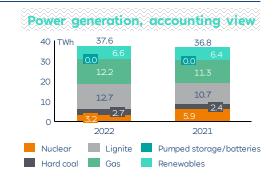
- Onshore Wind / Solar: Commissioning of new generation capacity; higher wind resource in the US and Europe
- Biomass NL: Lower generation volumes based on Urgenda restrictions
- · Gas GER: Market price driven lower generation volumes
- Gas NL: Lower generation volumes due to Claus C outage in Q1 as well as market price driven
- · Gas UK: Market pricedriven higher generation volumes
- Gas Turkey. Lower generation volumes due to gas curtailments by the gas grid operator BOTAS in Q1
- Hard Coal NL: Lower generation volumes due to Urgenda restrictions (effective up to 21st June 2022) and after release of restrictions catching up with higher coal generation volumes due to favourable market circumstances
- Lignite: Market pricedriven higher generation volumes and less maintenance outages overcompensate for decommissioning of NeurathB, NederaußemC and Weisweiter E in Q4 2021 and Neurath Ain Q2 2022
- Nuclear: Mainly closure of Gundremmingen C in Q4 2021

¹ No longer considers power purchases from generation assets not owned by RWE that we can deploy at our discretion based on long-term use agreements. Prior-year figures adjusted accordingly. |² Including production volumes not attributable to any of the energy sources mentioned (e.g. electricity from waste-to-energy plants).

RWE's power generation in Q3¹ July – September 2022

Accounting view - power generation Q3

GWh	Renew	ables	Pum store batt	age/	G	as	Lig	nite	Hard	coal	Nucl	ear	Tot	al²
Jul - Sep (Q3)	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021
Offshore Wind	1,735	1,459	-	-	-	-	-	-	-	-	-	-	1,735	1,459
Onshore Wind/Solar	3,314	3,267	-	-	-	-	-	-	-	-	-	-	3,314	3,267
Hydro/Biomass/Gas	1,574	1,654	10	3	12,230	11,270	-	-	2,731	2,431	-	-	16,607	15,420
Of which	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Germany	205	389	10	3	971	1,052	-	-	-	-	-	-	1,248	1,506
United Kingdom	96	67	-	-	9,327	7,843	-	-	-	-	-	-	9,423	7,910
Netherlands/Belgium	1,273	1,197	-	-	1,416	1,166	-	-	2,731	2,431	-	-	5,420	4,794
Turkey	-	-	-	-	516	1,209	-	-	-	-	-	-	516	1,209
Coal/Nuclear	5	5	-	-	-	3	12,698	10,665	-	-	3,201	5,924	15,962	16,655
RWE Group	6,628	6,385	10	3	12,230	11,273	12,698	10,665	2,731	2,431	3,201	5,924	37,618	36,801



Offshore Wind: Triton Knoll commissioning in April 2022 mainly

Onshore Wind / Solar: Lower generation volumes due to lower wind resource

· Biomass NL: Higher generation volumes due to favourable market circumstances

· Gas GER: Market price driven lower generation volumes

Gas NL: Market price driven slightly higher generation volumes

- · Gas UK: Market pricedriven higher generation volumes
- Hard Coal NL: Higher generation volumes due to favourable market circumstances

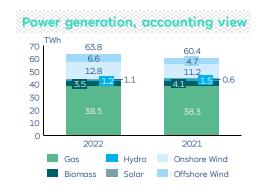
* Lignite: Market pricedriven higher generation volumes and less maintenance outages overcompensate for decommissioning of Neurath B, Niederaußern C and Weisweiter E in Q4 2021 and Neurath A in Q2 2022

• Nuclear: Mainly closure of Gundremmingen C in Q4 2021

¹ No longer considers power purchases from generation assets not owned by RWE that we can deploy at our discretion based on long-term use agreements. Prior-year figures adjusted accordingly. |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 in Q1 – Q3 January – September 2022, accounting view

GWh	Offsho	re Wind	Onshor	e Wind	So	lar	Нус	dro	Biom	ass	Go	as	Tot	alı
Jan – Sep (9M)	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021
Germany	1,368	1,213	793	646	4	2	1,046	1,273	-	-	3,901	4,669	7,130	7,842
United Kingdom	5,069	3,333	1,301	1,093	-	-	93	99	277	253	29,532	25,905	36,272	30,683
Netherlands	-	-	609	504	23	15	14	19	3,267	3,805	3,388	4,727	7,301	9,070
Poland	-	-	839	748	1	1	-	-	-	-	-	-	840	749
Spain	-	-	614	661	69	80	6	26	-	-	-	-	689	767
Italy	-	-	735	693	-	-	-	-	-	-	-	-	735	693
Sweden	135	137	219	201	-	-	-	-	-	-	-	-	354	338
Australia	-	-	-	-	334	153	-	-	-	-	-	-	334	153
USA	-	-	7,606	6,642	607	252	-	-	-	-	-	-	8,213	6,894
Other countries	-	-	86	16	71	72	-	70	-	-	1,725	3,022	1,882	3,180
Total	6,572	4,683	12,802	11,204	1,109	575	1,159	1,487	3,544	4,058	38,546	38,323	63,750	60,369



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

Load Factor ¹	Offsho	ore Wind	Onsho	re Wind	So	lar	Tot	tal
Jan – Sep (9M)	2022	2021	2022	2021	2022	2021	2022	2021
Germany	34%	31%	19%	15%			26%	23%
United Kingdom	34%	33%	25%	24%			32%	30%
Netherlands			26%	30%	25%	20%	26%	29%
Poland			28%	29%	16%		28%	29%
Spain			21%	23%	23%	27%	21%	23%
Italy			23%	22%			23%	22%
Sweden	43%	44%	29%	26%			33%	31%
Australia					20%	n/a	20%	n/a
USA			33%	32%	36%	31%	33%	32%
Other countries			21%	24%	22%	24%	21%	24%
Total	35%	33%	28%	28%	27%	28%	30%	29%



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

RWE 27 Oct 2022 Q1-Q3 2022

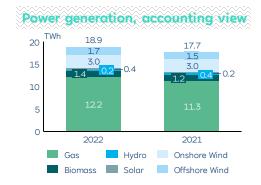
Preliminary data, rounding differences may occur

Preview

Preview

RWE's green power generation in Q3 July – September 2022, accounting view

GWh	Offshore Wind		Onshore Wind		Solar		Hydro		Biomass		Gas		Total ¹	
Jul – Sep (Q3)	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021
Germany	423	310	183	163	3	1	205	389	-	-	971	1,055	1,795	1,921
United Kingdom	1,276	1,105	299	233	-	-	16	15	79	52	9,327	7,843	10,997	9,248
Netherlands	-	-	115	132	11	8	-	8	1,272	1,189	1,416	1,166	2,814	2,503
Poland	-	-	185	263	1	-	-	-	-	-	-	-	186	263
Spain	-	-	146	153	22	33	1	7	-	-	-	-	169	193
Italy	-	-	170	187	-	-	-	-	-	-	-	-	170	187
Sweden	36	44	53	55	-	-	-	-	-	-	-	-	89	99
Australia	-	-	-	-	82	57	-	-	-	-	-	-	82	57
USA	-	-	1,790	1,856	209	92	-	-	-	-	-	-	1,999	1,948
Other countries	-	-	21	4	30	28	-	1	-	-	516	1,209	567	1,242
Total	1,735	1,459	2,962	3,046	358	219	222	420	1,351	1,241	12,230	11,273	18,868	17,661



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

Load Factor ¹	Offshore Wind		Onshore Wind		Solar		Total	
Jul – Sep (Q3)	2022	2021	2022	2021	2022	2021	2022	2021
Germany	28%	23%	13%	12%			20%	17%
United Kingdom	23%	30%	17%	15%			21%	25%
Netherlands			14%	23%	24%	32%	14%	23%
Poland			19%	28%	17%		19%	28%
Spain			15%	16%	22%	33%	15%	17%
Italy			16%	17%			16%	17%
Sweden	34%	42%	21%	21%			25%	27%
Australia					15%	n/a	15%	n/a
USA			23%	25%	29%	33%	24%	27%
Other countries			14%	18%	29%	27%	20%	26%
Total	25%	29%	19%	22%	23%	32%	21%	25%





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

Preliminary data, rounding differences may occur

Accounting treatment¹ of renewable assets

					Model 4	
	Model 1	Model 2	Model 3a	Model 3b		
	Included in the consolido	Included in the consolidated financial statements		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. I 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. I ³ Dividend I⁴ Capital and shareholder loan increase/decrease I ⁵ Disregarding any financing structure (e.g. tax equity, project financing etc.).