# H1 2022 installed capacity and power generation data

25 July 2022

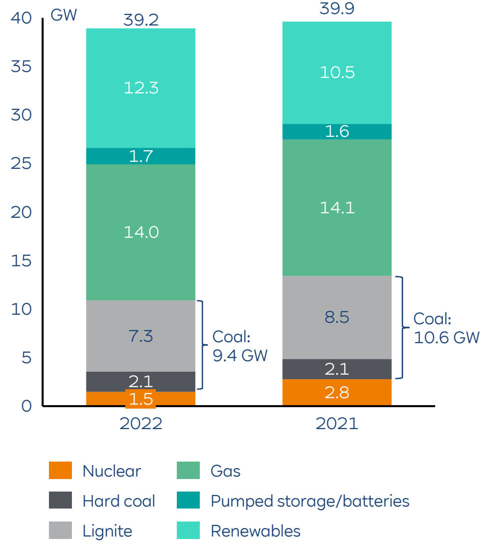
# Capacity data

# RWE's power generation capacity
# Pro-rata

## Installed capacity[1], pro-rata view – as of 30 June

| | Renewables | | Pumped storage/ batteries | | Gas | | Lignite | | Hard coal | | Nuclear | | Total[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 | 8,103 | 6,833 | 138 | 30 | - | - | - | - | - | - | - | - | 8,241 | 6,863 |
| Hydro/Biomass/Gas | 1,244 | 1,256 | 1,564 | 1,560 | 13,587 | 13,664 | - | - | 1,469 | 1,469 | - | - | 18,156 | 18,240 |
| Of which | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Germany | 354 | 366 | 1,564 | 1,560 | 3,784 | 3,806 | - | - | - | - | - | - | 5,741 | 5,770 |
| 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 | - | - | - | - | 551 | 551 | - | - | - | - | - | - | 551 | 551 |
| Coal/Nuclear | 12 | 12 | - | - | 400 | 400 | 7,344 | 8,548 | 621 | 621 | 1,482 | 2,770 | 9,886 | 12,378 |
| **RWE Group[3]** | **12,306** | **10,542** | **1,705** | **1,592** | **13,987** | **14,064** | **7,344** | **8,548** | **2,090** | **2,090** | **1,482** | **2,770** | **39,232** | **39,925** |

### Installed capacity, pro-rata




[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. | [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.

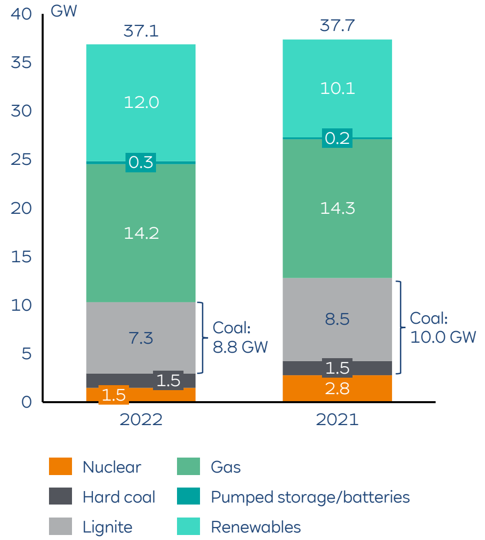
Preliminary data, rounding differences may occur

# RWE‘s power generation capacity
## Accounting view

### Installed capacity[1], accounting view – as of 30 June

| | Renewables | | Pumped storage/ batteries | | Gas | | Lignite | | Hard coal | | Nuclear | | Total[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 | 7,587 | 6,470 | 128 | 20 | - | - | - | - | - | - | - | - | 7,715 | 6,490 |
| Hydro/Biomass/Gas | 1,263 | 1,275 | 173 | 168 | 13,823 | 13,900 | - | - | 1,469 | 1,469 | - | - | 17,020 | 17,104 |
| Of which | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Germany | 377 | 388 | 173 | 168 | 3,784 | 3,806 | - | - | - | - | - | - | 4,372 | 4,401 |
| 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]** | **12,037** | **10,075** | **303** | **191** | **14,223** | **14,300** | **7,344** | **8,548** | **1,469** | **1,469** | **1,482** | **2,770** | **37,177** | **37,671** |

### Installed capacity, accounting view




[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. | [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.

Preliminary data, rounding differences may occur

# RWE‘s green installed capacity

**Pro-rata, as of 30 Jun**

| | Wind/ Solar/ Batteries | | | | | | | | | | Flexible Generation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Offshore Wind | | Onshore Wind | | Solar | | Batteries | | Subtotal | | Hydro | | Biomass | | Gas | | Pumped storage | | Total | |
| **MW** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** |
| Germany | 856 | 856 | 565 | 553 | 6 | 3 | 13 | 9 | 1,439 | 1,420 | 353 | 366 | 1 | - | 4,184 | 4,206 | 1,553 | 1,553 | 7,531 | 7,545 |
| United Kingdom | 1,914 | 1,408 | 742 | 646 | - | - | 0 | 0 | 2,656 | 2,054 | 78 | 78 | 55 | 55 | 6,929 | 6,984 | - | - | 9,718 | 9,172 |
| Netherlands | - | - | 383 | 268 | 21 | 5 | - | - | 404 | 273 | 11 | 11 | 742 | 742 | 2,323 | 2,323 | - | - | 3,480 | 3,349 |
| Poland | - | - | 426 | 369 | 1 | 1 | - | - | 427 | 370 | - | - | - | - | - | - | - | - | 427 | 370 |
| Spain | - | - | 443 | 443 | 52 | 52 | - | - | 494 | 494 | - | 10 | - | - | - | - | - | - | 494 | 504 |
| Italy | - | - | 456 | 456 | - | - | - | - | 456 | 456 | - | - | - | - | - | - | - | - | 456 | 456 |
| Sweden | 48 | 48 | 203 | 108 | - | - | - | - | 251 | 156 | - | - | - | - | - | - | - | - | 251 | 156 |
| Australia | - | - | - | - | 249 | - | - | - | 249 | - | - | - | - | - | - | - | - | - | 249 | - |
| USA | - | - | 4,131 | 3,730 | 323 | 127 | 70 | 30 | 4,524 | 3,887 | - | - | - | - | - | - | - | - | 4,524 | 3,887 |
| Other countries | 128 | 128 | 69 | 13 | 47 | 47 | 69 | - | 312 | 188 | 4 | 21 | - | - | 551 | 551 | - | - | 867 | 759 |
| **Total** | **2,946** | **2,440** | **7,417** | **6,585** | **698** | **234** | **151** | **39** | **11,212** | **9,298** | **446** | **486** | **798** | **797** | **13,987** | **14,064** | **1,553** | **1,553** | **27,997** | **26,198** |

**Accounting view, as of 30 Jun**

| | Offshore Wind | | Onshore Wind | | Solar | | Batteries | | Subtotal | | Hydro | | Biomass | | Gas | | Pumped storage | | Total | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **MW** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** |
| Germany | 598 | 598 | 649 | 636 | 6 | 3 | 13 | 9 | 1,265 | 1,246 | 376 | 388 | 1 | - | 4,184 | 4,206 | 162 | 162 | 5,988 | 6,002 |
| United 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 |
| Netherlands | - | - | 383 | 268 | 21 | 5 | - | - | 404 | 273 | 11 | 11 | 742 | 742 | 2,323 | 2,323 | - | - | 3,480 | 3,349 |
| Poland | - | - | 442 | 385 | 1 | 1 | - | - | 443 | 386 | - | - | - | - | - | - | - | - | 443 | 386 |
| Spain | - | - | 447 | 447 | 45 | 45 | - | - | 492 | 492 | - | 12 | - | - | - | - | - | - | 492 | 504 |
| Italy | - | - | 488 | 488 | - | - | - | - | 488 | 488 | - | - | - | - | - | - | - | - | 488 | 488 |
| Sweden | 48 | 48 | 116 | 116 | - | - | - | - | 164 | 164 | - | - | - | - | - | - | - | - | 164 | 164 |
| Australia | - | - | - | - | 249 | - | - | - | 249 | - | - | - | - | - | - | - | - | - | 249 | - |
| USA | - | - | 3,513 | 3,172 | 321 | 125 | 60 | 20 | 3,894 | 3,317 | - | - | - | - | - | - | - | - | 3,894 | 3,317 |
| Other countries | - | - | 69 | 10 | 47 | 47 | 69 | - | 184 | 56 | 0 | 16 | - | - | 787 | 787 | - | - | 971 | 860 |
| **Total** | **3,175** | **2,318** | **6,910** | **6,229** | **689** | **225** | **141** | **29** | **10,915** | **8,801** | **465** | **506** | **798** | **797** | **14,223** | **14,300** | **162** | **162** | **26,563** | **24,566** |

Preliminary data, rounding differences may occur

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

| | Project name | Country | Transaction: Type | Transaction: Date | Net capacity: MW | RWE's legal consolidation stake: % | RWE's legal consolidation stake: MW | Pro-rata view: % | Pro-rata view: MW | Pro-rata view: Change % | Pro-rata view: Change MW | Accounting treatment[1] | Support regime | Support expiry |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Offshore** | | | | | | | | | | | **506** | | | |
| | Triton Knoll | UK | commissioned | Apr 22 | 857 | 59% | 857 | 59% | 506 | 59% | 506 | 2 | | |
| **Onshore** | | | | | | | | | | | **409** | | | |
| | 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 |
| | 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 |
| | 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 |
| | 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 |
| **Hydro** | | | | | | | | | | | **-10** | | | |
| | 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

Preliminary data, rounding differences may occur

Preview

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

| | Project name | Country | Transaction Type | Transaction Date | Net capacity MW | RWE's legal consolidation stake % | RWE's legal consolidation stake MW | Pro-rata view % | Pro-rata view MW | Pro-rata view Change % | Pro-rata view Change MW | Accounting treatment[1] | Support regime | Support expiry |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Solar** | | | | | | | | | | | **204** | | | |
| | Amer Floating | NL | commissioned | May 22 | 4 | 100% | 4 | 100% | 4 | 100% | 4 | 1 | CfD | 2037 |
| | Seesbach | GER | commissioned | May 21 | 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** | | | | | | | | | | | **100** | | | |
| | 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** | **1,226 MW** |
| **Total decommissioned/disposal** | **-18 MW** |
| **Total net growth** | **1,208 MW** |

[1] For details on accounting treatment, please see the appendix

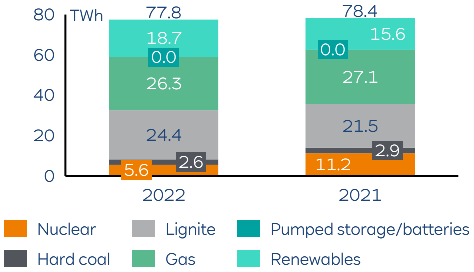
# Power generation data

# RWE‘s power generation in H1[1]
# January – June 2022

## Accounting view – power generation H1

| GWh | Renewables | | Pumped storage/ batteries | | Gas | | Lignite | | Hard coal | | Nuclear | | Total[2] | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Jan – Jun (H1)** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** |
| Offshore Wind | 4,837 | 3,224 | - | - | - | - | - | - | - | - | - | - | 4,837 | 3,224 |
| Onshore Wind/Solar | 10,682 | 8,556 | - | - | - | - | - | - | - | - | - | - | 10,682 | 8,556 |
| Hydro/Biomass/Gas | 3,125 | 3,832 | 8 | 36 | 26,244 | 26,957 | - | - | 2,598 | 2,679 | - | - | 32,071 | 33,572 |
| Of which | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Germany | 841 | 884 | 8 | 36 | 2,858 | 3,521 | - | - | - | - | - | - | 3,803 | 4,509 |
| United Kingdom | 275 | 285 | - | - | 20,205 | 18,062 | - | - | - | - | - | - | 20,480 | 18,347 |
| Netherlands/Belgium | 2,009 | 2,627 | - | - | 1,972 | 3,561 | - | - | 2,598 | 2,679 | - | - | 6,579 | 8,867 |
| Turkey | - | - | - | - | 1,209 | 1,813 | - | - | - | - | - | - | 1,209 | 1,813 |
| Coal/Nuclear | 8 | 10 | - | - | 72 | 93 | 24,420 | 21,468 | - | 187 | 5,555 | 11,202 | 30,163 | 33,052 |
| **RWE Group** | **18,652** | **15,622** | **8** | **36** | **26,316** | **27,050** | **24,420** | **21,468** | **2,598** | **2,866** | **5,555** | **11,202** | **77,753** | **78,404** |

Power generation, accounting view




- Offshore Wind: Higher wind resource in Q1, 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 volumes of co-fired biomass driven by lower coal generation volumes (regulatory)
- Gas GER: Market price driven lower generation volumes
- Gas NL: Lower generation volumes due to Claus C outage as well as market price driven
- Gas UK: Market price driven higher generation volumes
- Gas Turkey: Lower generation volumes due to gas curtailments by the gas grid operator BOTAS
- Hard Coal NL: Lower generation volumes due to Urgenda restrictions (effective up to 21st June 2022)
- Lignite: Market price driven higher generation volumes overcompensate for decommissioning of Neurath B, Niederaußem C and Weisweiler 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).

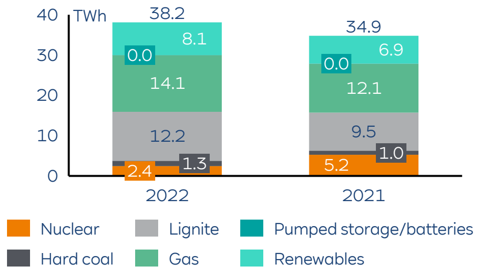
Preliminary data, rounding differences may occur

# RWE's power generation in Q2[1]
# April – June 2022

## Accounting view – power generation Q2

| GWh | Renewables | | Pumped storage/ batteries | | Gas | | Lignite | | Hard coal | | Nuclear | | Total[2] | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Apr – Jun (Q2)** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** |
| Offshore Wind | 1,958 | 1,398 | - | - | - | - | - | - | - | - | - | - | 1,958 | 1,398 |
| Onshore Wind/Solar | 4,920 | 3,872 | - | - | - | - | - | - | - | - | - | - | 4,920 | 3,872 |
| Hydro/Biomass/Gas | 1,236 | 1,635 | 3 | 6 | 14,072 | 12,119 | - | - | 1,297 | 875 | - | - | 16,669 | 14,685 |
| Of which | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Germany | 355 | 382 | 3 | 6 | 1,392 | 1,413 | - | - | - | - | - | - | 1,811 | 1,851 |
| United Kingdom | 123 | 122 | - | - | 10,860 | 8,738 | - | - | - | - | - | - | 10,983 | 8,860 |
| Netherlands/Belgium | 759 | 1,119 | - | - | 1,373 | 1,564 | - | - | 1,297 | 875 | - | - | 3,429 | 3,558 |
| Turkey | - | - | - | - | 447 | 404 | - | - | - | - | - | - | 447 | 404 |
| Coal/Nuclear | 3 | 5 | - | - | 12 | 19 | 12,204 | 9,481 | - | 152 | 2,422 | 5,227 | 14,697 | 14,938 |
| **RWE Group** | **8,117** | **6,910** | **3** | **6** | **14,084** | **12,138** | **12,204** | **9,481** | **1,297** | **1,027** | **2,422** | **5,227** | **38,244** | **34,893** |

Power generation, accounting view




- Offshore Wind: 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 volumes of co-fired biomass driven by lower coal generation volumes (regulatory)
- Gas GER: Market price driven lower generation volumes
- Gas NL: Market price driven lower generation volumes
- Gas UK: Market price driven higher generation volumes
- Gas Turkey: Slightly higher generation volumes due to better availability
- Hard Coal NL: Higher generation volumes due to extraordinary market conditions despite Urgenda restrictions (effective up to 21st June 2022)
- Lignite: Market price driven higher generation volumes overcompensate for decommissioning of Neurath B, Niederaußem C and Weisweiler 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).



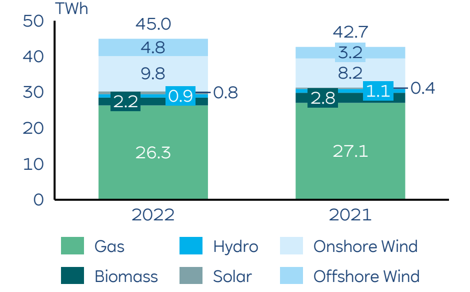
Preliminary data, rounding differences may occur

# RWE‘s green power generation in H1
## January – June 2022, accounting view

| GWh | Offshore Wind | | Onshore Wind | | Solar | | Hydro | | Biomass | | Gas | | Total[1] | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Jan – Jun (H1)** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** |
| Germany | 945 | 903 | 610 | 483 | 1 | 1 | 841 | 884 | - | - | 2,930 | 3,614 | 5,335 | 5,921 |
| United Kingdom | 3,793 | 2,228 | 1,002 | 860 | - | - | 77 | 84 | 198 | 201 | 20,205 | 18,062 | 25,275 | 21,435 |
| Netherlands | - | - | 494 | 372 | 12 | 7 | 14 | 11 | 1,995 | 2,616 | 1,972 | 3,561 | 4,487 | 6,567 |
| Poland | - | - | 654 | 485 | - | 1 | - | - | - | - | - | - | 654 | 486 |
| Spain | - | - | 468 | 508 | 47 | 47 | 5 | 19 | - | - | - | - | 520 | 574 |
| Italy | - | - | 565 | 506 | - | - | - | - | - | - | - | - | 565 | 506 |
| Sweden | 99 | 93 | 166 | 146 | - | - | - | - | - | - | - | - | 265 | 239 |
| Australia | - | - | - | - | 346 | 96 | - | - | - | - | - | - | 346 | 96 |
| USA | - | - | 5,816 | 4,786 | 398 | 160 | - | - | - | - | - | - | 6,214 | 4,946 |
| Other countries | - | - | 65 | 12 | 41 | 44 | - | 69 | - | - | 1,209 | 1,813 | 1,315 | 1,938 |
| **Total** | **4,837** | **3,224** | **9,840** | **8,158** | **845** | **356** | **937** | **1,067** | **2,193** | **2,817** | **26,316** | **27,050** | **44,976** | **42,708** |

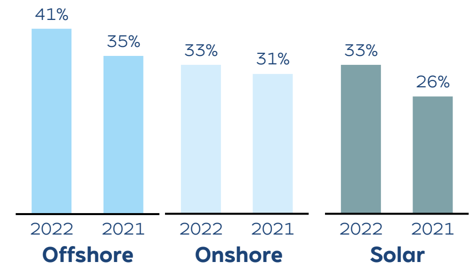
[1] Including minor 'other' technologies (pumped storage and batteries).

### Power generation, accounting view




| Load Factor[1] | Offshore Wind | | Onshore Wind | | Solar | | Total | |
|---|---|---|---|---|---|---|---|---|
| **Jan – Jun (H1)** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** |
| Germany | 36% | 35% | 22% | 17% | | | 29% | 26% |
| United Kingdom | 42% | 35% | 29% | 28% | | | 38% | 33% |
| Netherlands | | | 32% | 32% | 26% | n/a | 32% | 33% |
| Poland | | | 30% | 29% | | | 30% | 29% |
| Spain | | | 24% | 26% | 24% | 24% | 24% | 26% |
| Italy | | | 27% | 24% | | | 27% | 24% |
| Sweden | 47% | 45% | 33% | 29% | | | 37% | 33% |
| Australia | | | | | 32% | n/a | 32% | n/a |
| USA | | | 38% | 36% | 41% | 29% | 38% | 36% |
| Other countries | | | 25% | 28% | 18% | 22% | 22% | 23% |
| **Total** | **41%** | **35%** | **33%** | **31%** | **33%** | **26%** | **35%** | **32%** |

### Load factor




[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

# RWE's green power generation in Q2
## April – June 2022, accounting view

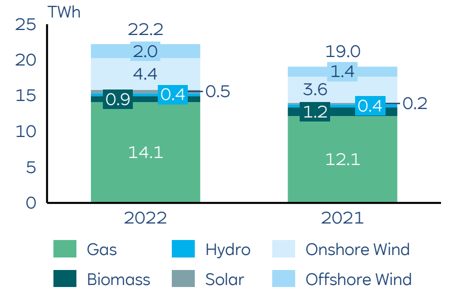
| GWh | Offshore Wind | | Onshore Wind | | Solar | | Hydro | | Biomass | | Gas | | Total[1] | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Apr – Jun (Q2)** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** |
| Germany | 314 | 371 | 211 | 191 | 1 | 1 | 355 | 382 | - | - | 1,404 | 1,432 | 2,288 | 2,383 |
| United Kingdom | 1,601 | 984 | 291 | 290 | - | - | 22 | 23 | 101 | 98 | 10,860 | 8,738 | 12,875 | 10,133 |
| Netherlands | - | - | 137 | 141 | 8 | 6 | 5 | 8 | 754 | 1,111 | 1,373 | 1,564 | 2,277 | 2,830 |
| Poland | - | - | 237 | 225 | - | 1 | - | - | - | - | - | - | 237 | 226 |
| Spain | - | - | 210 | 179 | 31 | 29 | - | 11 | - | - | - | - | 241 | 219 |
| Italy | - | - | 229 | 206 | - | - | - | - | - | - | - | - | 229 | 206 |
| Sweden | 43 | 43 | 61 | 70 | - | - | - | - | - | - | - | - | 104 | 113 |
| Australia | - | - | - | - | 180 | 49 | - | - | - | - | - | - | 180 | 49 |
| USA | - | - | 3,036 | 2,340 | 233 | 94 | - | - | - | - | - | - | 3,269 | 2,434 |
| Other countries | - | - | 29 | 4 | 28 | 33 | - | 20 | - | - | 447 | 404 | 504 | 461 |
| **Total** | **1,958** | **1,398** | **4,441** | **3,646** | **481** | **213** | **382** | **444** | **855** | **1,209** | **14,084** | **12,138** | **22,204** | **19,054** |

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

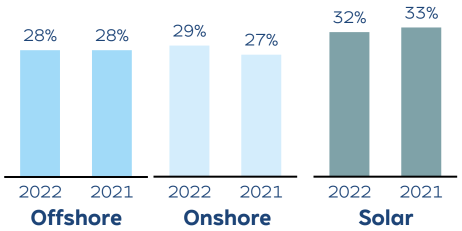
| Load Factor[1] | Offshore Wind | | Onshore Wind | | Solar | | Total | |
|---|---|---|---|---|---|---|---|---|
| **Apr – Jun (Q2)** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** | **2022** | **2021** |
| Germany | 24% | 28% | 15% | 14% | | | 19% | 21% |
| United Kingdom | 29% | 27% | 17% | 19% | | | 26% | 25% |
| Netherlands | | | 16% | 23% | 17% | n/a | 16% | 23% |
| Poland | | | 21% | 27% | | | 21% | 27% |
| Spain | | | 22% | 18% | 32% | 30% | 22% | 19% |
| Italy | | | 21% | 19% | | | 21% | 19% |
| Sweden | 41% | 41% | 24% | 28% | | | 29% | 31% |
| Australia | | | | | 33% | n/a | 33% | n/a |
| USA | | | 40% | 34% | 33% | 34% | 39% | 34% |
| Other countries | | | 19% | 18% | 28% | 32% | 23% | 30% |
| **Total** | **28%** | **28%** | **29%** | **27%** | **32%** | **33%** | **29%** | **27%** |

[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




Preliminary data, rounding differences may occur

# Accounting treatment[1] 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 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 I [4] Capital and shareholder loan increase/decrease I [5] Disregarding any financing structure (e.g. tax equity, project financing etc.).