Multi-year overview

Financial and strategic performance indicators

EnBW Group		2022	2021	2020	2019	2018
Earnings						
External revenue	in € million	56,003	32,148	19,694	19,436	20,815
TOP Adjusted EBITDA	in € million	3,286	2,959	2,781	2,433	2,158
EBITDA	in € million	4,473	2,804	2,663	2,245	2,090
Adjusted EBIT	in € million	1,671	1,403	1,392	945	958
EBIT	in € million	2,141	159	1,103	597	876
Adjusted Group net profit [1]	in € million	973	1,203	683	787	438
Group net profit [1]	in € million	1,738	363	596	734	334
EnBW share price as of 31/12	in €	87.00	76.00	56.00	50.50	29.20
Earnings per share from Group net profit [1]	in €	6.42	1.34	2.20	2.71	1.23
Dividend per share / dividend payout ratio [2, 3]	in €/in %	1.10/31	1.10/36	1.00/40	0.70/40	0.65/40
Balance sheet						
Non-current assets	in € million	33,618	31,544	30,644	29,321	24,643
Total assets	in € million	69,504	71,273	45,965	43,288	39,609
Equity	in € million	12,769	8,499	7,769	7,445	6,273
Equity ratio	in %	18.4	11.9	16.9	17.2	15.8
Net debt [4, 6]	in € million	10,847	10,351	14,407	12,852	9,587
Net financial debt [4, 6]	in € million	7,214	4,466	7,232	6,022	3,738
Cash flow						
Retained cash flow	in € million	2,535	1,784	1,639	1,241	999
TOP Debt repayment potential in % [4, 5, 6]	in %	23.4	17.2	11.4	–	–
Internal financing capability [5]	in %	–	–	102.8	90.0	92.2
Net cash investment	in € million	2,768	2,471	1,827	2,481	1,300
Profitability						
TOP Value spread [7]	in %	1.1	2.0	–	–	–
Return on capital employed (ROCE) [6, 7]	in %	7.9	6.9	6.3	5.2	6.5
Weighted average cost of capital before tax	in %	6.8	4.9	5.2	5.2	6.3
Average capital employed [6]	in € million	22,691	22,250	23,026	19,315	16,053
Sales						
Electricity	in billion kWh	106	108	107	153	137
Gas	in billion kWh	509	495	442	362	329
Smart Infrastructure for Customers						
TOP Adjusted EBITDA [6]	in € million	510	344	335	326	268
External revenue [6]	in € million	18,773	13,924	9,965	9,350	7,348
System Critical Infrastructure						
TOP Adjusted EBITDA [6]	in € million	1,046	1,263	1,347	1,355	1,177
External revenue [6]	in € million	6,679	4,413	3,657	3,460	3,215
Sustainable Generation Infrastructure						
TOP Adjusted EBITDA [6]	in € million	1,935	1,540	1,278	925	729
External revenue [6]	in € million	30,543	13,804	6,064	6,623	10,246

1 In relation to the profit/loss attributable to the shareholders of EnBW AG.
2 For 2022, subject to approval from the ordinary Annual General Meeting on 03/05/2023.
3 Adjusted for the valuation effects of IFRS 9 in 2021 and 2019.
4 For the calculation of the net debt and debt repayment potential, please refer to the section "The EnBW Group" of the management report.
5 The debt repayment potential replaced the internal financing capacity as a key performance indicator in 2021.
6 The figures for the 2021 financial year have been restated.
7 The value spread replaces the return on capital employed (ROCE) as a key performance indicator in 2022.

Non-financial performance indicators

		2022	2021	2020	2019	2018
Customers and society goal dimension						
TOP Reputation Index		**58**	55	56	53	51
TOP EnBW/Yello Customer Satisfaction Index		**139/166**	127/159	132/159	116/157	120/152
TOP SAIDI electricity in min./year		**16.6**	15.8	15.3	14.5	16.8
SAIDI gas in min./year [1]		**< 1**	< 1	< 1	–	–
Environment goal dimension						
TOP Installed output of renewable energies (RE) in GW and the share of the generation capacity accounted for by RE	in GW/in %	**5.4/41.7**	5.1/40.1	4.9/39.0	4.4/31.8	3.7/27.9
TOP CO_2 intensity excluding nuclear generation [2, 3, 6]	in g/kWh	**491**	478	342	406	548
CO_2 intensity including nuclear generation [4, 6]	in g/kWh	**401**	386	268	235	340
Own electricity generation [5, 6]	in GWh	**42,084**	42,399	35,149	47.807	53,492
Total final energy consumption [3, 7]	in GWh	**1,072**	1,019	1,057	975	1,084
Proportion of RE in final energy consumption [3, 8]	in %	**20.2**	20.2	15.8	13.7	12.5
Direct CO_2 emissions (Scope 1) [3]	in million t CO_2eq	**17.5**	16.4	9.5	10.8	16.6
Indirect CO_2 emissions (Scope 2) [9]	in million t CO_2eq	**0.5**	0.4	0.8	0.9	1.0
Upstream indirect CO_2 emissions (Scope 3)	in million t CO_2eq	**5.9**	8.9	7.2	6.0	3.3
Downstream indirect CO_2 emissions (Scope 3)	in million t CO_2eq	**31.8**	52.0	42.6	36.0	13.6
CO_2 emissions avoided [10]	in million t CO_2eq	**10.0**	9.8	8.9	7.9	6.9
SO_2 intensity of own electricity generation [2, 3, 6]	in mg/kWh	**259**	233	226	181	295
NO_x intensity of own electricity generation [2, 3, 6]	in mg/kWh	**286**	269	253	231	337
Carbon monoxide (CO) intensity of own electricity generation [2, 3, 11]	in mg/kWh	**22.2**	27.5	21.1	–	–
Particulate matter (total) intensity of own electricity generation [2, 3, 11]	in mg/kWh	**5.7**	5.1	4.1	–	–
Extracted water [12]	in million m^3	**1,131**	1,076	972	1,661	1,999
Water consumption [3, 13]	in million m^3	**37**	35	34	40	54
Total waste [3]	in t	**656,642**	671,629	653,273	691,115	649,062
Hazardous waste [3]	in t	**65,424**	69,505	69,539	60,429	64,154
Non-hazardous waste [3]	in t	**519,218**	602,124	583,734	630,686	584,909
Recycling rate [3]	in %	**96**	96	94	96	96
Radioactive waste	in g/kWh	**0.0006**	0.0006	0.0008	0.0012	0.0010
Coverage ISO 14001 or EMAS [14]	in %	**78.2**	73.3	74.8	75.5	76.9
Coverage ISO 50001 [14]	in %	**47.8**	43.5	47.8	47.2	46.5

1 The performance indicator was reported for the first time in 2021. There are no values available for the comparative periods 2018 to 2019.
2 The calculation for this performance indicator does not include nuclear generation and the share of positive redispatch that cannot be controlled by EnBW.
3 The figures for the previous year have been restated.
4 Including nuclear generation and the share of positive redispatch that cannot be controlled by EnBW. The performance indicator will be reported until nuclear energy is finally phased out in 2022.
5 The generation volumes are reported without the controllable volumes for redispatch deployment since 2020.
6 Includes long-term procurement agreements and partly owned power plants.
7 Includes final energy consumption of production including pump energy, energy consumption of grid facilities (electricity, gas and water) excluding grid losses, energy consumption of buildings and vehicles.
8 For electricity consumption for which the proportion of renewable energies is unknown, the Bundesmix (federal mix) label for electricity of the respective reporting year is assumed. For fuels, a proportion of 5% bioethanol is generally assumed.
9 Market-based method. According to the location-based method, the Scope 2 emissions were 759 thousand t CO_2eq in 2021 and 921 thousand t CO_2eq in 2022.
10 Through the expansion of renewable energies, energy efficiency projects at the sites of customers/partners and the generation and sale of biogas.
11 Variations in the group of consolidated companies (excluding GKM, Fernwärme Ulm and contracting plants). The performance indicator was reported for the first time in 2020. There are no values available for the comparative periods 2018 to 2019.
12 Total extracted water from surface/river water, well/ground water and drinking water. Does not include water for the drinking water supply.
13 Includes evaporation and wastewater.
14 Measured in % of employees.

Non-financial performance indicators

		2022	2021	2020	2019	2018
Employees goal dimension						
TOP People Engagement Index (PEI)[1]		**81**	82	83	–	–
TOP LTIF for companies controlled by the Group[2, 3] / LTIF overall[3]		**2.6/4.1**	2.3/3.3	2.1/3.6	2.1/3.8	2.3/3.6
Number of employees as of 31/12		**26,980**	26,064	24,655	23,293	21,775
Number of full-time equivalents[4]		**25,339**	24,519	23,078	21,843	20,379
Number of employees in Germany	in %	**89.8**	90.0	89.9	89.7	90.1
Number of employees abroad	in %	**10.2**	10.0	10.1	10.3	9.9
Employees covered by collective bargaining agreement	in %	**83.9**	85.3	87.6	88.6	90.8
Number of deaths after work accidents		**1**	2	0	1	1
Sickness ratio	in %	**5.3**	4.1	4.3	4.9	5.1
Proportion of women in the overall workforce	in %	**27.8**	27.7	27.0	26.8	26.4
Proportion of women in management positions	in %	**19.5**	18.1	17.2	17.4	15.3
Employee turnover ratio[5]	in %	**7.9**	6.2	5.9	6.3	6.5
Time spent on further training and education per employee	in days	**6.7**	7.3	6.8	5.3	5.6

1 Variations in the group of consolidated companies (all companies with more than 100 employees are considered (except ITOs)). Companies that were fully consolidated for the first time in the fourth quarter of 2022 were not included in the employee surveys for the PEI. The performance indicator was reported for the first time in 2020. No figures are available for the comparative periods 2018 to 2019.
2 Companies that were fully consolidated for the first time during the 2022 financial year were not included in the calculations for the LTIF performance indicators. Excluding companies in the area of waste management.
3 LTIF indicates how many LTI occurred per one million working hours performed. Variations in the group of consolidated companies (all companies with more than 100 employees are generally considered, excluding agency workers and contractors).
4 Converted into full-time equivalents.
5 There are no mass redundancies included in the stated figures. There have been no compulsory redundancies at EnBW during this period.