

EPRA Performance Measures

The following tables show the indicators as recommended by EPRA in its “Best practice recommendations”. They also refer to the relevant GRI standards. The deviations from the previous year, some of which are considerable, are mainly due to the fact that the number of existing properties in the portfolio has decreased significantly. Where calculation procedures have changed or other effects need to be taken into account in the comparison of the figures, this is explained in the footnotes.

Environmental Performance Measures

EPRA-Code	GRI-Standard and CRESO-Indicator-Code	Unit(s) of measure	Feature	Coverage in 2021 (%)	2021 Adler Group	Coverage in 2022 (%)	2022 Adler Group	Change in (%)
Elec								
Elec-tenant								
Elec-Abs	302-1	kWh	Total electricity consumption, tenants	100%	11,765,227	100%	4,807,932	-59.1
Elec-landlord (1)								
Elec-Abs	302-1	kWh	Total electricity consumption, landlord	100%	774,709	100%	759,215	-2.0
Elec								
Elec-Abs	302-1	kWh	Total electricity consumption	100%	12,539,936	100%	5,567,147	-55.6
Elec-tenant								
Elec-Lfl	302-1	kWh	Like-for-like total electricity consumption, tenants	100%	11,765,227	100%	4,788,590	-4.3
Elec-landlord (1)								
Elec-Lfl	302-1	kWh	Like-for-like total electricity consumption, landlord	100%	774,709	100%	759,215	-2.0
Elec (2)								
Elec-Lfl	302-1	kWh	Like-for-like total electricity consumption	100%	12,539,936	100%	5,547,805	-4.0
DH&C								
DH&C tenant (3)								
DH&C-Abs	302-1	kWh	Total district heating and cooling consumption, tenants	85%	294,596,414	85%	125,612,668	-57.4
DH&C landlord (1)								
DH&C-Abs	302-1	kWh	Total district heating and cooling consumption, landlord	100%	2,812,449	100%	2,756,200	-2.0
DH&C								
DH&C-Abs	302-1	kWh	Total district heating and cooling consumption	85%	297,408,862	85%	128,368,868	-56.8

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DH&C tenant								
DH&C-LfL	302-1	kWh	Like-for-like total district heating and cooling consumption, tenants	71%	242,966,342	71%	125,612,668	-2.0
DH&C landlord (1)								
DH&C-LfL	302-1	kWh	Like-for-like total district heating and cooling consumption, landlord	100%	2,812,449	100%	2,756,200	-2.0
DH&C								
DH&C-LfL	302-1	kWh	Like-for-like total district heating and cooling consumption	71%	245,778,791	71%	128,368,868	-2.0
FUELS-ABS								
Fuels tenants			Total fuel consumption for heating, tenants					
Fuels-Abs (4)	302-1	kWh		80%	32,392,094	80%	12,956,838	-60.0
of which natural gas	302-1	kWh		82%	26,736,585	82%	10,694,634	-60.0
of which heating oil	302-1	kWh		73%	5,655,509	73%	2,262,204	-60.0
Fuels Landlord			Total fuel consumption for heating, landlord					
Fuels-Abs (1)	302-1	kWh		100%	7,137,639	100%	5,346,808	-25.1
of which natural gas (1)	302-1	kWh		100%	1,231,154	100%	1,206,531	-2.0
of which heating oil (1)	302-1	kWh		100%	20,490	100%	20,080	-2.0
of which cars, machinery	302-1	kWh	Total fuel for cars, machinery, landlord	100%	5,885,996	100%	4,120,197	-30.0
Total fuel consumption	302-1	Annual kWh	Total	100%	39,529,733	100%	18,303,645	-53.7
FUELS-LFL								
Fuels tenants			Like-for-like total fuel consumption, tenants					
Fuels-Lfl	302-1	kWh		80%	32,392,094	80%	12,956,838	-0.8
of which natural gas	302-1			82%	26,736,585	82%	10,694,634	-1.0
of which heating oil	302-1			73%	5,655,509	73%	2,262,204	0.0

EPRA-Code	GRI-Standard and CRES-Indicator-Code	Unit(s) of measure	Feature	Coverage in 2021 (%)	2021 Adler Group	Coverage in 2022 (%)	2022 Adler Group	Change in (%)
Fuels landlords								
Fuels-Lfl (1)	302-1	kWh	Like-for-like total fuel consumption, landlord	100%	7,137,639	100%	5,346,808	-4.3
of which natural gas (1)	302-1			100%	1,231,154	100%	1,206,531	-2.0
of which heating oil (1)	302-1			100%	20,490	100%	20,080	-2.0
of which cars, machinery	302-1			100%	5,885,996	100%	4,120,197	-5.0
Fuels-Lfl	302-1	kWh	Like-for-like total fuel consumption	100%	39,529,733	100%	18,303,645	-1.9
Energy-Int								
Elec	302-1	kWh/m ²		100%	3.19	100%	3.14	-1.8
DH&C	302-1	kWh/m ²		85%	140.87	85%	133.88	-5.0
Fuels	302-1	kWh/m ²		80%	172.37	80%	169.40	-1.7
Energy-Int	CRE1	kWh/m ²	Building energy intensity	94%	148.63	94%	145.20	-2.3
GHG-Dir-Abs (Scope 1)			Total direct greenhouse gas (GHG) emissions (Scope 1)					
Natural gas	305-1	Tonnes of CO ₂		82%	5,622	82%	2,392	-57.4
thereof tenants	305-1	Tonnes of CO ₂		82%	5,374	82%	2,150	-60.0
thereof landlord	305-1	Tonnes of CO ₂		100%	247	100%	243	-2.0
Heating oil	305-1	Tonnes of CO ₂		73%	1,584	73%	637	-59.8
thereof tenants	305-1	Tonnes of CO ₂		73%	1,578	73%	631	-60.0
thereof landlord	305-1	Tonnes of CO ₂		100%	6	100%	6	-4.0
Cars/machinery, landlord	305-1	Tonnes of CO ₂		100%	1,572	100%	1,100	-30.0
GHG-Dir-Abs	305-1	Tonnes of CO ₂		80%	8,777	80%	4,129	-53.0
GHG-Indir-Abs (Scope 2)			Total indirect greenhouse gas (GHG) emissions, (Scope 2)					
Elec	305-2	Tonnes of CO ₂		100%	7,391	100%	3,270	-55.8
DH&C	305-2	Tonnes of CO ₂		85%	63,301	85%	27,322	-56.8
Fuels (5)	305-2	Tonnes of CO ₂						
GHG-Indirect-Abs	305-2	Tonnes of CO ₂		87%	70,692	87%	30,592	-56.7

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GHG-Int								
Tonnes of CO ₂ /residential unit	CRE3	Tonnes of CO ₂ /residential unit	Greenhouse gas (GHG) intensity from building energy consumption	94%	2.15	94%	2.10	-2.4
Tonnes of CO ₂ /m ²	CRE3	Tonnes of		94%	0.034	94%	0.033	-2.7
Water-Abs								
Water Abs	303-1	m ³ /year	Total water consumption, tenants (withdrawal from the water mains)	23%	2,026,954	74%	5,384,482	n/a
Water LfL	303-1	m ³ /year	Like-for-like total water consumption	16%	1,601,614	48%	3,502,788	n/a
Water Int	CRE2	m ³ /m ²	Water intensity of buildings (tenants)	23%	2.44	74%	3.89	n/a
Waste-Abs								
Waste-Abs	306-2	Total volume waste and proportion by disposal route (annual m ³)	Total volume of waste per tenant	100%	365,759	100%	251,514	-31.2%
			Recyclable material	100%	44,502	100%	27,813	-37.5%
			Glass	100%	4,829	100%	3,033	-37.2%
			Paper	100%	85,085	100%	59,767	-29.8%
			Organic waste	100%	15,378	100%	8,804	-42.7%
			Recycling rate	100%	36.75	100%	36,03	-0.72 PP
			Residual waste	100%	215,939	100%	152,096	-29.57%
Waste-LfL	306-2	Total volume waste and proportion by disposal route (annual m ³)			365,759		155,939	1.4%
Cert-Tot (6)	CRE8	Certified buildings			0		0	

(1) All landlord-based data in the table are taken from the 2021 figures and assume a reduction of 2% annually in line with the energy management system.

(2) This does not include the Scope 3 electricity consumption of the storage heaters.

(3) Consumption data were used where available. Energy certificates were used where consumption data were not available.

(4) Based on energy certificates only, thus reflecting portfolio change. Does not include the Scope 3 gas consumption of the gas heating.

(5) Fuels are missing because we only serve Scope 1, not Scope 2 - fuels in the company.

(6) Certification is planned for all development projects and modernisation activities. Such projects were not completed in 2021 nor in 2022.