

## GRESB Infrastructure Asset Benchmark Report

2023

Akershus Energi Varme AS

Akershus Energi Varme



## 2023 GRESB Infrastructure Asset Benchmark Report

Akershus Energi Varme AS | Akershus Energi Varme

GRESB Rating

★ ★ ★ ☆

Participation & Score

73 87 93 2021 2022 2023

Peer Comparison



Europe | District Cooling/Heating Network | Maintenance and operation

ut of 7

Nature of Ownership:

Private (non-listed) entity

Sector:

District Cooling/Heating Network Location:

Norway

#### Rankings



**GRESB Score** 

Out of 681



GRESB Score within Network Utilities: District Cooling/Heating Companies / Europe / Private

Out of 15



GRESB Score within Network Utilities: District Cooling/Heating Companies

Out of 17



Management Score

Out of 685



GRESB Score within Network Utilities: District Cooling/Heating Companies / Europe

Out of 15



Management Score within Network Utilities: District Cooling/Heating Companies

Out of 17



Performance Score

Out of 683



**GRESB Score within Private** 

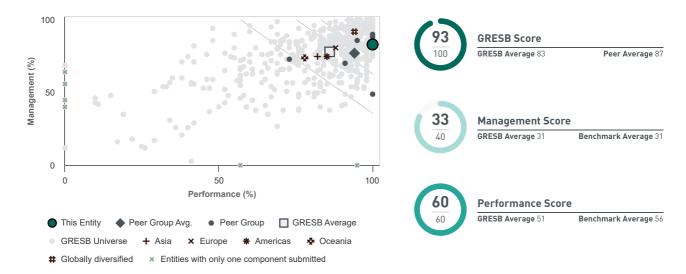
Out of 530



Performance Score within Network Utilities: District Cooling/Heating Companies

Out of 17

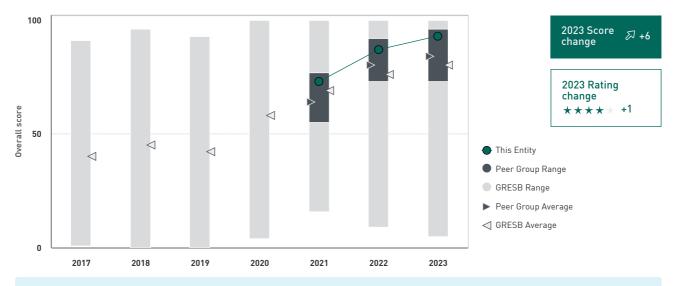
#### **GRESB Model**



#### ESG Breakdown



#### **Trend**



#### Peer group allocation

Each asset participant is assigned to a peer group, based on the entity's business activities and geographical location. To ensure participant anonymity, GRESB will only create a peer group if there is a minimum of six participants allocated to the peer group, the participant and five other peers. Peer group assignments do not affect an asset's score, but determine how GRESB puts an Assessment participant's results into context.

#### Aspect, Strengths & Opportunities



#### MANAGEMENT COMPONENT

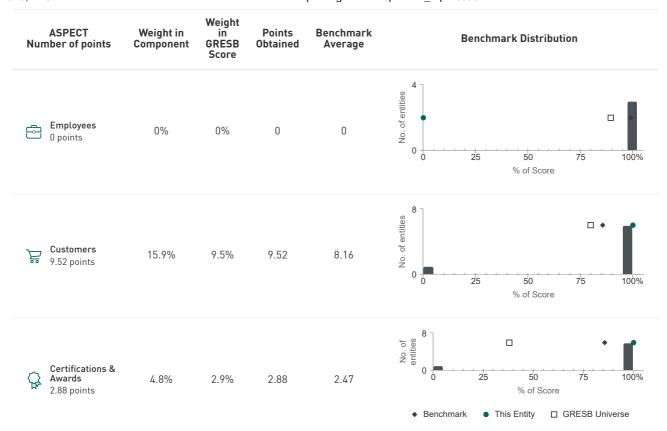
Europe | District Cooling/Heating Network | Maintenance and operation (7 entities)

ASPECT Number of points	Weight in Component	Weight in GRESB Score	Points Obtained	Benchmark Average	Benchmark Distribution
<u>Ω</u> <b>Leadership</b> ΩΩ 10 points	25%	10%	10	8.34	8 entire of o o o o o o o o o o o o o o o o o o
Policies 4.32 points	10.8%	4.3%	2.54	2.95	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Reporting 4.28 points	10.7%	4.3%	2.48	3.5	Septime 5 0 0 0 25 50 75 100% % of Score
Risk Management 15.68 points	39.2%	15.7%	12.94	11.53	8 either to the state of the st
Stakeholder Engagement 5.72 points	14.3%	5.7%	5.15	4.46	o o difference of the second o

#### PERFORMANCE COMPONENT

Europe | District Cooling/Heating Network | Maintenance and operation (7 entities)

ASPECT Number of points		Weight in Component	Weight in GRESB Score	Points Obtained	Benchmark Average	E	Benchmark Distributi	on
<b>(</b>	Implementation 0 points	0%	0%	Not	scored			
	Output & Impact O points	0%	0%	Not	scored			
벟	<b>Energy</b> 19.04 points	31.7%	19%	19.04	19.04	No. of entities	25 50 % of Score	75 1009
<b>ене</b>	Greenhouse Gas Emissions 9.52 points	15.9%	9.5%	9.52	9.52	No. of entities	25 50 % of Score	75 100
Q	<b>Air Pollution</b> 9.52 points	15.9%	9.5%	9.52	8.16	No. of entities	25 50 % of Score	75 100
٥	<b>Water</b> 0 points	0%	0%	0	0	No. of entities	25 50 % of Score	75 100
ী	<b>Waste</b> 0 points	0%	0%	0	N/A	No. of entities 0 222	50 75 100% % of Score	
<u>)∳</u> @	Biodiversity & Habitat 0 points	0%	0%	0	N/A	No. of entities 0 25	50 75 100% % of Score	
Ð	Health & Safety 9.52 points	15.9%	9.5%	9.52	8.73	No. of entities	25 50	75 100



#### **Entity & Peer Group Characteristics**

This entity		Peer Group (7 entities)	
Primary Geography:	Norway	Peer Group Geography:	Europe
Sector:	District Cooling/Heating Network	Peer Group Sector:	District Cooling/Heating Network
Legal Status:	Private (non-listed) entity	Legal Status:	
Total GAV:	\$138 Million	Average GAV:	\$147 Million
Reporting Period:	Calendar year		

#### **Business Activities**

#### **Asset Description**

The company's business consists of the production and supply of district heating and district cooling. The company's operations are in Lillestrøm, Lørenskog, Skedsmokorset, Sørumsand and Årnes. The production of district heating is divided into five separate district heating networks and 10 heating plants. There is one remote cooling network with 3 production units. In 2022 the total sale of district heating was 218 GWh and 9 GWh of district cooling, 99,5% of the energy used in Akershus Energi's district heating comes from renewable and energy efficient sources such as waste heat from sewage, solar power, wood waste, electricity with certificates of origin or from certified bio oil as well as heat produced from nearby industries. Akershus Energi Varme is part of the Akerhus Energi group, and therefore covered by its policy documents etc."

#### **Facilities**

#### Network Utilities: District Cooling/Heating Companies: District Cooling/Heating Network

weight: 100%

#### Akershus Energi varme

Akershus Energi's business includes the production and sale of district heating and district cooling for businesses and housing companies. The business area currently supplies district heating from heating plants in Lillestrøm, Lørenskog, Skedsmokorset, Sørumsand and Årnes.

#### **Validation**

GRESB Validation					
Automatic	Automatic validation is integrated into the portal as participants fill out their Assessments, and consists of errors and warnings displayed in the portal to ensure that Assessment submissions are complete and accurate.				
Manual	Manual validation takes place after submission, and consists of document and text review to check that the answers provided in Assessment are supported by sufficient evidence. The manual validation process reviews the content of all Assessment submissions for accuracy and consistency.				

		E	vidence Man	ual Validation	า	
LE3	LE6	P01		P02	P03	RM1 Accreditation
RM1 Alignment	RM2.1	RM2.2	R	M2.3	CA1	
RP1	Integrated Report	Sustainability Report	Annual Report	Corporate Website	Repo Inves	rting to Other tors Disclosure
= Acc	epted	= Partially Accepte	ed	= Not Acce	pted/Duplicate	= No response

#### Manual Validation Decisions - Excluding Accepted Answers

Fν	ıhi	an	2

Indicator	Decision	Reason(s):
P01	Partially Accepted	Does not support some of the relevant/material issues selected (as per relevance/materiality of issues determined in RC7)
P03	Partially Accepted	Does not support some of the relevant/material issues selected (as per relevance/materiality of issues determined in RC7)
RP1	Not Accepted	Cannot confirm alignment with the International Integrated Reporting Council framework Disclosure type is a duplicate
RP1	Not Accepted	Does not meet the validation requirements Cannot confirm the alignment with the selected reporting standard Only contains actions and/or performance from one element of E, S, or G
RP1	Partially Accepted	Does not meet the validation requirements Cannot confirm the alignment with the selected reporting standard
RM1	Not Accepted	Cannot confirm the existence of a Management System
Other Ana		

#### Other Answers

Indicator	Decision	Other answer provided:
RM4.2	Not Accepted	Limited access to sustainable biomass
RM4.2	Not Accepted	Negative reputation linked to the impact on nature and the environment

## Materiality

Environmental	High relevance Medium relevance	Low relevance No relevance
Issue	Entity specific materiality	Peer materiality
Air pollution	Medium relevance	
Biodiversity and habitat	No relevance	
Contaminated land	No relevance	
Energy	High relevance	
Greenhouse gas emissions	Medium relevance	
Hazardous substances	Medium relevance	
Light pollution	No relevance	
Material sourcing and resource efficiency	Low relevance	
Net zero	Medium relevance	
Noise pollution	No relevance	
Physical risk	Low relevance	
Waste	Low relevance	
Water inflows/withdrawals	Low relevance	
Water outflows/discharges	No relevance	
Social	High relevance Medium relevance	Low relevance No relevance
Issue	Entity specific materiality	Peer materiality
Issue Child labor	Entity specific materiality  No relevance	Peer materiality
		Peer materiality
Child labor	No relevance	Peer materiality
Child labor  Community development	No relevance  Medium relevance	Peer materiality
Child labor  Community development  Customer satisfaction	No relevance  Medium relevance  Medium relevance	Peer materiality
Child labor  Community development  Customer satisfaction  Diversity, Equity, and Inclusion	No relevance  Medium relevance  Medium relevance  Low relevance	Peer materiality
Child labor  Community development  Customer satisfaction  Diversity, Equity, and Inclusion  Employee engagement	Medium relevance  Medium relevance  Low relevance  Low relevance	Peer materiality
Child labor  Community development  Customer satisfaction  Diversity, Equity, and Inclusion  Employee engagement  Forced or compulsory labor	Medium relevance  Medium relevance  Low relevance  Low relevance  No relevance	Peer materiality
Child labor  Community development  Customer satisfaction  Diversity, Equity, and Inclusion  Employee engagement  Forced or compulsory labor  Freedom of association	Medium relevance  Medium relevance  Low relevance  Low relevance  No relevance  Low relevance	Peer materiality
Child labor  Community development  Customer satisfaction  Diversity, Equity, and Inclusion  Employee engagement  Forced or compulsory labor  Freedom of association  Health and safety: community	Medium relevance  Medium relevance  Low relevance  Low relevance  No relevance  Low relevance  Low relevance	Peer materiality
Child labor  Community development  Customer satisfaction  Diversity, Equity, and Inclusion  Employee engagement  Forced or compulsory labor  Freedom of association  Health and safety: community  Health and safety: contractors	Medium relevance  Medium relevance  Low relevance  Low relevance  No relevance  Low relevance  Low relevance  No relevance	Peer materiality
Child labor  Community development  Customer satisfaction  Diversity, Equity, and Inclusion  Employee engagement  Forced or compulsory labor  Freedom of association  Health and safety: community  Health and safety: employees	Medium relevance  Medium relevance  Low relevance  Low relevance  No relevance  Low relevance  Low relevance  Medium relevance  Medium relevance	Peer materiality
Child labor  Community development  Customer satisfaction  Diversity, Equity, and Inclusion  Employee engagement  Forced or compulsory labor  Freedom of association  Health and safety: community  Health and safety: employees  Health and safety: supply chain	Medium relevance  Medium relevance  Low relevance  Low relevance  No relevance  Low relevance  Low relevance  Medium relevance  Medium relevance	Peer materiality
Child labor  Community development  Customer satisfaction  Diversity, Equity, and Inclusion  Employee engagement  Forced or compulsory labor  Freedom of association  Health and safety: community  Health and safety: employees  Health and safety: supply chain  Health and safety: users	Medium relevance  Medium relevance  Low relevance  Low relevance  No relevance  Low relevance  Low relevance  Medium relevance  Medium relevance  Medium relevance  Low relevance	Peer materiality
Child labor  Community development  Customer satisfaction  Diversity, Equity, and Inclusion  Employee engagement  Forced or compulsory labor  Freedom of association  Health and safety: community  Health and safety: employees  Health and safety: supply chain  Health and safety: users  Labor standards and working conditions	Medium relevance  Medium relevance  Low relevance  Low relevance  No relevance  Low relevance  Low relevance  Low relevance  Low relevance  Low relevance  No relevance  No relevance  Low relevance  Medium relevance  Low relevance	Peer materiality

Issue	Entity specific materiality	Peer materiality
Stakeholder relations	Medium relevance	
Governance	■ High relevance ■ Medium relevance	Low relevance No relevance
Issue	Entity specific materiality	Peer materiality
Audit committee structure/independence	No relevance	
Board composition	No relevance	
Board ESG oversight	Medium relevance	
Bribery and corruption	Low relevance	
Compensation committee structure/independence	No relevance	
Conflicts of interest	Medium relevance	
Cybersecurity	Medium relevance	
Data protection and privacy	Medium relevance	
Delegating authority	Medium relevance	
Executive compensation	No relevance	
Fraud	Medium relevance	
Independence of board chair	No relevance	
Lobbying activities	Medium relevance	
Political contributions	Medium relevance	
Shareholder rights	Medium relevance	
Whistleblower protection	Medium relevance	

## Management

## Management

	Aspect indicator	Score Max	Score Entity (p)	Score Benchmark (p)	Strengths & Opportunities
ΩΩ	Leadership	10.00p   25%	10	8.34	100% of peers scored lower
LE1	Entity materiality assessment	1.44	1.44	1.44	0% of peers scored lower
LE2	ESG leadership commitments			Not scored	
LE3	ESG objectives	2.84	2.84	1.64	83% of peers scored lower
LE4	Individual responsible for ESG	1.44	1.44	1.39	50% of peers scored lower
LE5	ESG senior decision maker	1.44	1.44	1.44	0% of peers scored lower
LE6	Personnel ESG performance targets	2.84	2.84	2.43	17% of peers scored lower
	Policies	4.32p   10.8%	2.54	2.95	67% of peers scored higher
P01	Policies on environmental issues	1.44	0.6	0.86	67% of peers scored higher
P02	Policies on social issues	1.44	1.44	1.21	83% of peers scored lower

	Aspect indicator	Score Max	Score Entity (p)	Score Benchmark (p)	Strengths & Opportunities
P03	Policies on governance issues	1.44	0.5	0.88	83% of peers scored higher
	Reporting	4.28p   10.7%	2.48	3.5	83% of peers scored higher
RP1	ESG reporting	2.84	1.04	2.09	83% of peers scored higher
RP2.1	ESG incident monitoring	1.44	1.44	1.41	33% of peers scored lower
RP2.2	Involvement in ESG-related misconduct, penalties, incidents (The response to this indicator will be reviewed as part of sector leader requirements)			Not scored	
<b>(</b>	Risk Management	15.68p   39.2%	12.94	11.53	50% of peers scored lower
RM1	Management systems	2.64	0	1.85	100% of peers scored higher
RM2.1	Environmental risk assessment	2.64	2.64	1.22	83% of peers scored lower
RM2.2	Social risk assessment	2.64	2.64	1.48	67% of peers scored lower
RM2.3	Governance risk assessment	2.64	2.64	2.05	33% of peers scored lower
RM3	Resilience of strategy to climate-related risks			Not scored	
RM4.1	Transition risk identification	0.5	0.5	0.5	0% of peers scored lower
RM4.2	Transition risk impact assessment	0.5	0.5	0.5	0% of peers scored lower
RM4.3	Physical risk identification	0.5	0.5	0.5	0% of peers scored lower
RM4.4	Physical risk impact assessment	0.5	0.5	0.43	17% of peers scored lower
RM5.1	Monitoring of environmental performance	1.04	1.04	1	17% of peers scored lower
RM5.2	Monitoring of social performance	1.04	1.04	1.01	17% of peers scored lower
RM5.3	Monitoring of governance performance	1.04	0.94	0.99	83% of peers scored higher
	Stakeholder Engagement	5.72p   14.3%	5.15	4.46	67% of peers scored lower
SE1	Stakeholder engagement program	2.84	2.27	2.3	50% of peers scored lower
SE2	Supply chain engagement program	1.44	1.44	0.97	67% of peers scored lower
SE3.1	Stakeholder grievance process	1.44	1.44	1.19	50% of peers scored lower
SE3.2	Stakeholder grievance monitoring			Not scored	

## Leadership

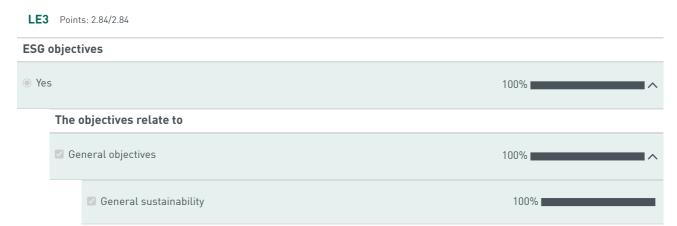
**LE1** Points: 1.44/1.44

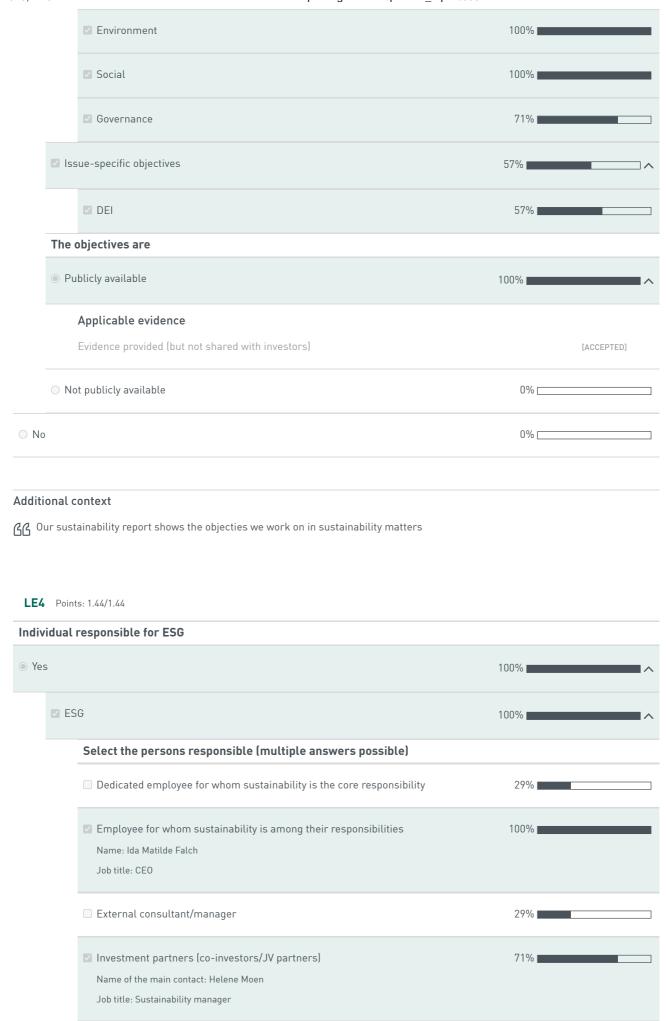
Entity materiality assessment		
Yes		100%
	Elements covered in the materiality assessment report (multiple answers possible	e)
	Identification of the material ESG issues from the entity's operations	100%
	Engagement with relevant stakeholders to identify which issues are material	100%
O No		0%
ee w	onal context e conducted a materiality analysis for the Akershus Energi group in 2022, resulting in 13 materi any of which relevant for Akershus Energi Varme.	al aspects for the entire group,
	Not Scored	
	Leadership commitments	580/
Yes		57%
	☑ General ESG commitments (multiple answers possible)	57%
	<ul> <li>Commitments that are publicly evidenced and oblige the organization to take action (multiple answers possible).</li> </ul>	43%
	Commitments that are publicly evidenced and do not oblige the organization to take action (multiple answers possible).	14%
	Support the Goals	14%
	☐ Other	0%
	Applicable evidence	
	Evidence provided $ $\theta$ $ $ $ $ $ $ $ $ $ $ $ $ $ $ $ $ $ $$	
	☑ Formal environmental issue-specific commitments (multiple answers possible)	57%
	<ul> <li>Commitments that are publicly evidenced and oblige the organization to take action (multiple answers possible).</li> </ul>	43%
	Commitments that are publicly evidenced and do not oblige the organization to take action (multiple answers possible).	57%
	☑ Task force on Climate-related Financial Disclosures	43%

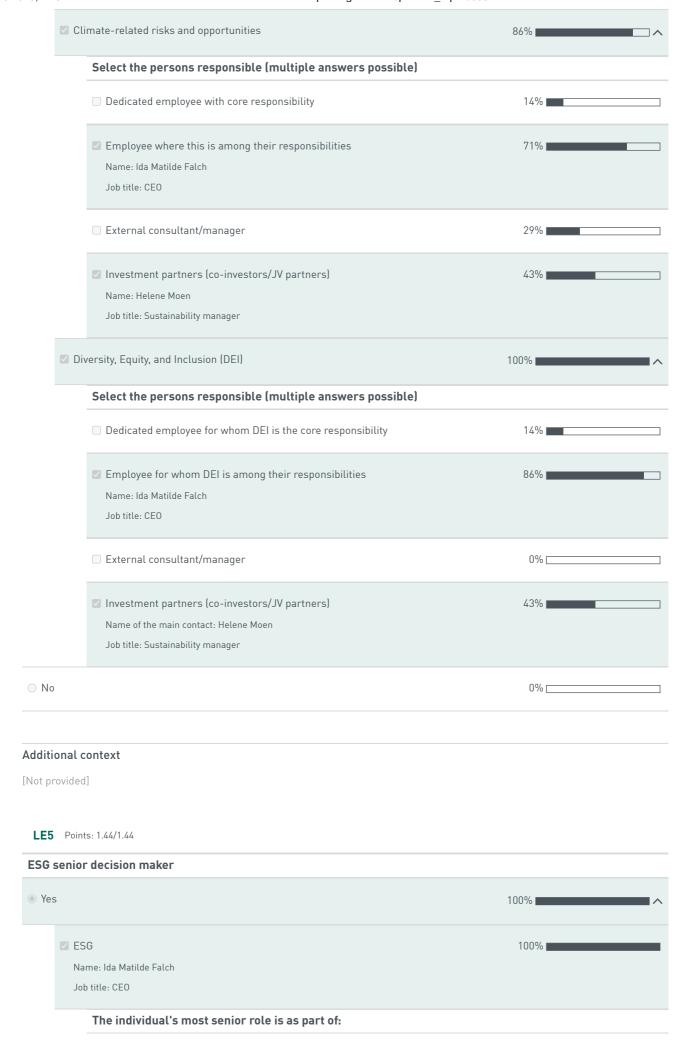
23, 11:	:31	portal.gresb.com/product_report/39311		
		☑ Other UN SDGs	29%	
	Appl	icable evidence		
		nce provided ps://akershusenergi.no/om-akershus-energi/baerekraft-og-samfunnsansvar/		
	✓ Formal s	social issue-specific commitments (multiple answers possible)	43%	
	<b>∠</b> C (r	ommitments that are publicly evidenced and oblige the organization to take action nultiple answers possible).	43%	
		☐ 40:40 Vision	0%	
		✓ Other  HMS løftet - Health and safety allways first is a norwegian industry collaboration Akershu  Energi has signed that also apply to Akershus Enerig varme.	43%	
	C	ommitments that are publicly evidenced and do not oblige the organization to take ction (multiple answers possible).	0%	
	Evide	icable evidence  nce provided  sps://www.fornybarnorge.no/hms-loftet/		
	☐ Formal (	governance issue-specific commitments (multiple answers possible)	29%	
	■ Net Zero	Commitments (multiple answers possible)	43%	
O No			43%	
ვ <mark>ረ</mark> Al	onal contex kershus Ener ssessment a	kt rgi Varme has committed to contributing to the UN Sustainability Goals, as well as o ccording to TCFD.	conducting a climate risk	

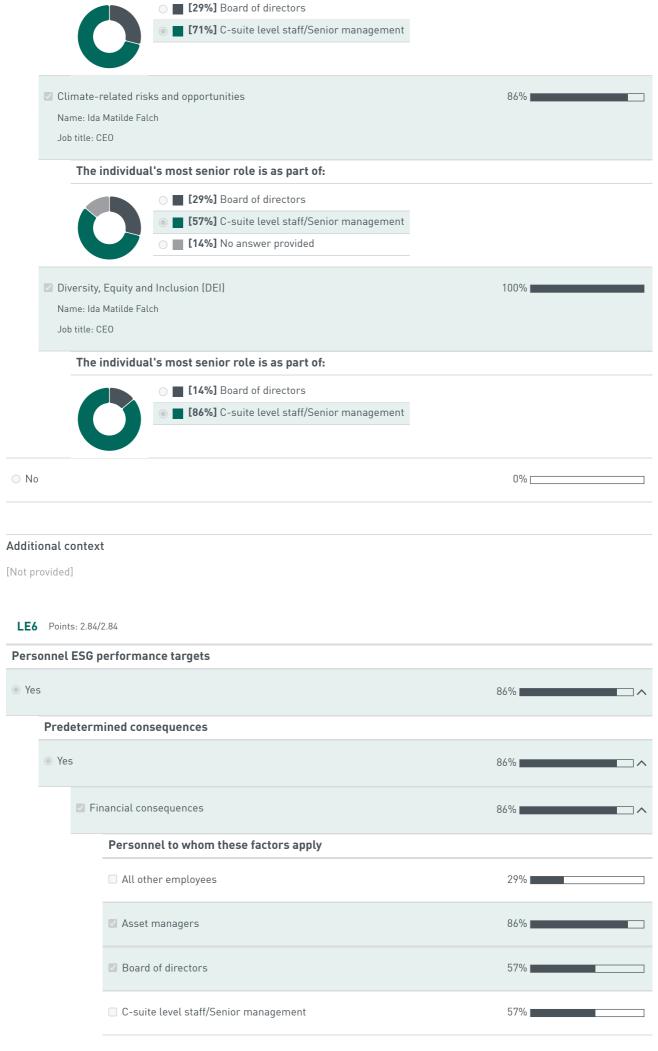
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## Objectives









	☐ Dedicated staff on ESG issues	57%
	☐ ESG managers	43%
	External managers or service providers	0%
	☐ Fund/portfolio managers	29%
	☐ Investment analysts	29%
	☐ Investment committee	43%
	☐ Investor relations	29%
	□ Other	0%
☑ No	on-financial consequences	43%
	Personnel to whom these factors apply	
	☐ All other employees	14%
	Asset managers	43%
	☑ Board of directors	43%
	☐ C-suite level staff/Senior management	0%
	☐ Dedicated staff on ESG issues	0%
	☐ ESG managers	29%
	External managers or service providers	0%
	☐ Fund/portfolio managers	0%
	☐ Investment analysts	0%
	☐ Investment committee	0%
	☐ Investor relations	0%
	□ Other	0%

#### Applicable evidence

Evidence provided (but not shared with investors)

[ACCEPTED]

○ No	0%
○ No	14%

Akershus Energi Varme is part of the Akerhus Energi group, and therefore covered by its policy documents etc.

#### Policies

<b>P01</b> Points: 0.6/1.44		
Policies on environmental issues		
Yes	100%	
Environmental issues included		
☑ Air pollution	86%	
☑ Biodiversity and habitat	43%	
✓ Contaminated land	43%	
✓ Energy	100%	
✓ Greenhouse gas emissions	100%	
Hazardous substances	71%	
☐ Light pollution	29%	
✓ Material sourcing and resource efficiency	43%	
□ Net zero	43%	
□ Noise pollution	57%	
Physical risk	29%	
✓ Waste	71%	
☑ Water outflows/discharges	43%	
☑ Water inflows/withdrawals	43%	

pg	L
□ Other issues	14%
Applicable evidence	
Evidence provided (but not shared with investors)	[PARTIALLY ACCEPTED]
○ No	0%
Additional context	
[Not provided]	
<b>P02</b> Points: 1.44/1.44	
Policies on social issues	
	100%
Social issues included	
Child labor	43%
✓ Community development	71%
✓ Customer satisfaction	100%
☑ Diversity, Equity, and Inclusion	71%
✓ Employee engagement	57%
✓ Forced or compulsory labor	43%
✓ Freedom of association	57%
✓ Health and safety: community	57%
✓ Health and safety: contractors	86%
✓ Health and safety: employees	86%
✓ Health and safety: supply chain	86%
✓ Health and safety: users	43%
✓ Labor standards and working conditions	71%
✓ Local employment	43%
☐ Social enterprise partnering	14%

Stakeholder relations 100%	
Other issues 0%	
Applicable evidence	
Evidence provided (but not shared with investors)	CCEPTED]
○ No □ □ □ □	

Customer survey will be completed in 2023. Community development: We have contributed with sponsorhip to 20 local sportsclubs and associations within culture, sports and sustainability. Akershus Energi Varme is in good dialogue with its owners, and our GRESB report is a result of communication and efforts to acchieve good results in cooperation with both Infranode and Akershus Energi.

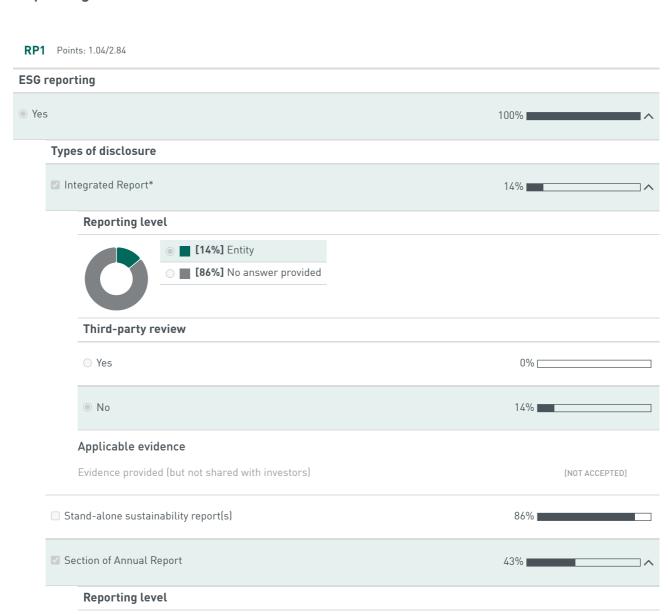
#### P03 Points: 0.5/1.44

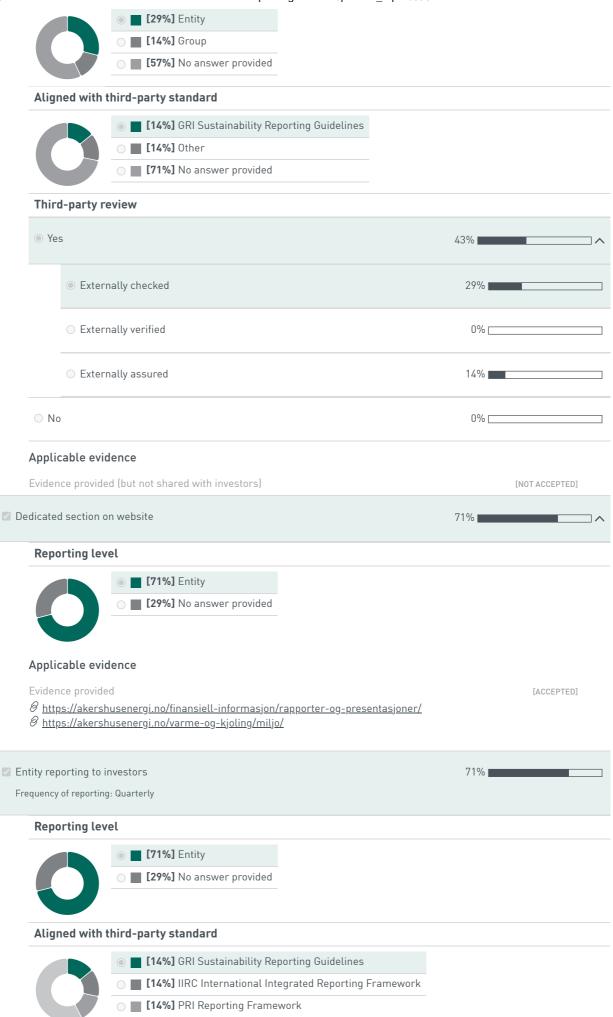


	□ Political contributions	71%
	☑ Shareholder rights	57%
	Whistleblower protection	100%
	Other issues	14%
	Applicable evidence	
	Evidence provided (but not shared with investors)	[PARTIALLY ACCEPTED]
O N	No	0%

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#### Reporting





○ **[57%]** No answer provided

	Third-party review	
	○ Yes	0%
	No	71%
	Applicable evidence	
	Evidence provided (but not shared with investors)	[PARTIALLY ACCEPTED]
	□ Other	29%
0 N	o	0%
Addit	tional context	
[Not p	provided]	
RP	<b>2.1</b> Points: 1.44/1.44	
ESG	incident monitoring	
⊚ Ye	es .	100%
	Stakeholders	
		100%
	✓ Contractors	100%
	✓ Community/public	86%
		100%
	✓ Investors/shareholders	100%
	✓ Regulators/government	100%
	✓ Special interest groups	71%
	✓ Suppliers	100%
	□ Other stakeholders	0%

#### Process

Events of this sort will have to be reported to the BoD of Akershus Energi Varme and then communicated to the relevant stakeholders or directly through company website, annual reports or appropriate communication channel.

86%

	portai.gress.com/product_report/00011
○ No	0%
Provide additional context for the answer pr	rovided (not validated, for reporting purposes only)
Akershus Energi Varme is part of the Akerhus	s Energi group, and therefore covered by its policy documents etc.
RP2.2 Not Scored	
Involvement in ESG-related misconduct, p of sector leader requirements)	enalties, incidents (The response to this indicator will be reviewed as part
○ Yes	14%

Provide additional context for the answer provided (not validated, for reporting purposes only)

[Not provided]

No

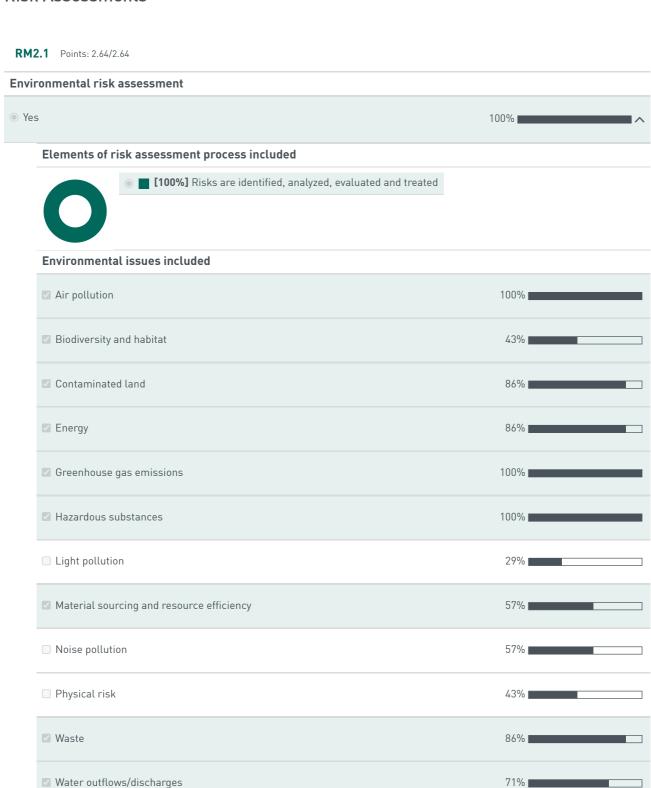
#### Risk Management

## RM1 Points: 0/2.64 Management systems Yes 100% Accreditations maintained or achieved (multiple answers possible) ■ ISO 55000/550001 ■ ISO 14001 ■ ISO 9001 OHSAS 18001/ISO 45001 Other standard Eco Lighthouse (Norwegian certification Miljøfyrtårn) [ACCEPTED] Applicable evidence Evidence provided (but not shared with investors) [NOT ACCEPTED] ☐ Management standards aligned with (multiple answers possible) 57%

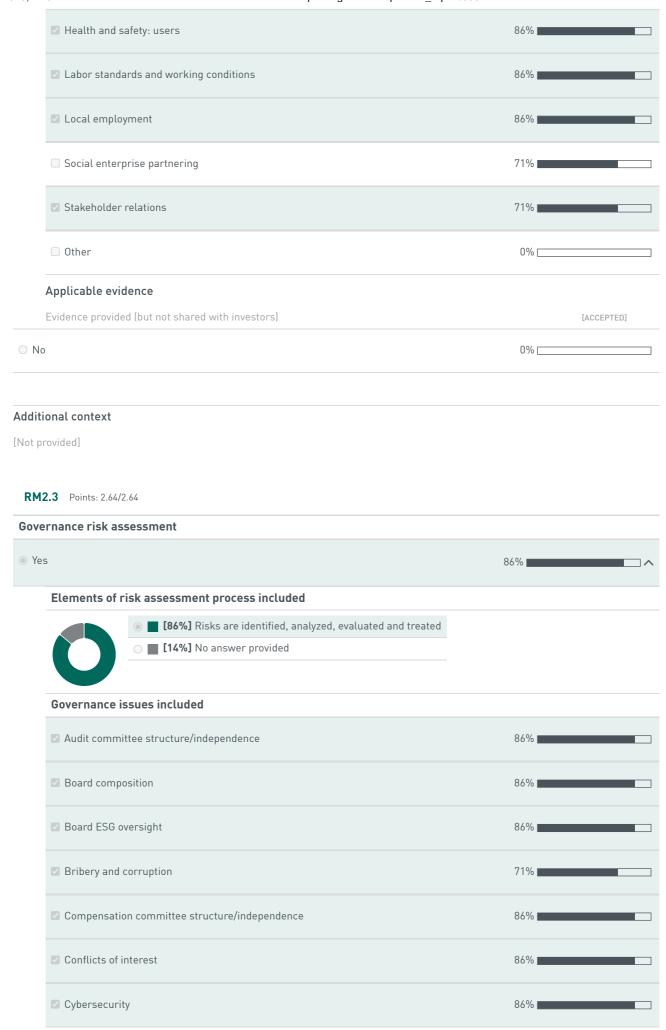
	The management system is not aligned with an ESG related standard nor external certification	0%
O No		0%

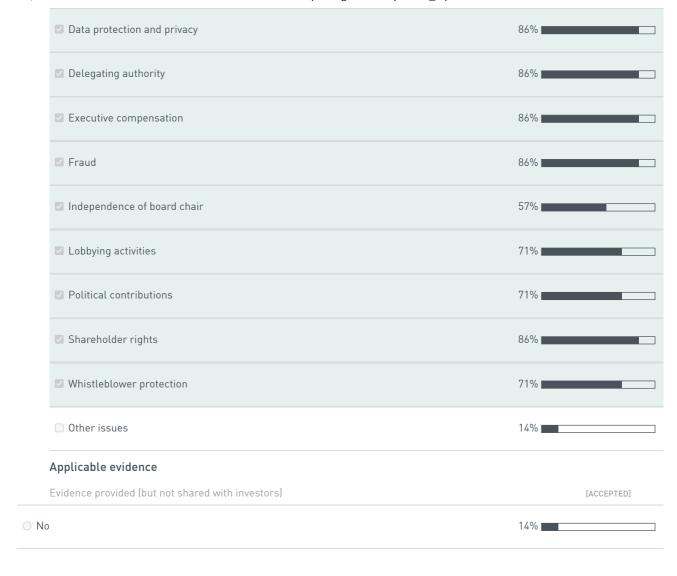
Our main office is sertified under the norwegian certification Miljøfyrtårn (environmental lighthouse). Akershus Energi Varme is part of the Akerhus Energi group, and therefore covered by its policy documents etc.

#### Risk Assessments



,	L			
	☑ Water inflows/withdrawals	86%		
	□ Other	0%		
	Applicable evidence			
	Evidence provided (but not shared with investors)	[ACCEPTED]		
○ No		0%		
Addit	ional context			
[Not p	rovided]			
	2.2 Points: 2.64/2.64 al risk assessment			
<ul><li>Ye</li></ul>		100%		
	Elements of risk assessment process included			
	Social issues included			
	□ Child labor	57%		
	Community development	100%		
	Customer satisfaction	86%		
	☑ Diversity, Equity, and Inclusion	71%		
	☑ Employee engagement	86%		
	☐ Forced or compulsory labor	57%		
	✓ Freedom of association	86%		
	☑ Health and safety: community	86%		
	Health and safety: contractors	86%		
	☑ Health and safety: employees	86%		
	Health and safety: supply chain	86%		





RM3 Not Scored

[Not provided]

### Climate Related Risk Management

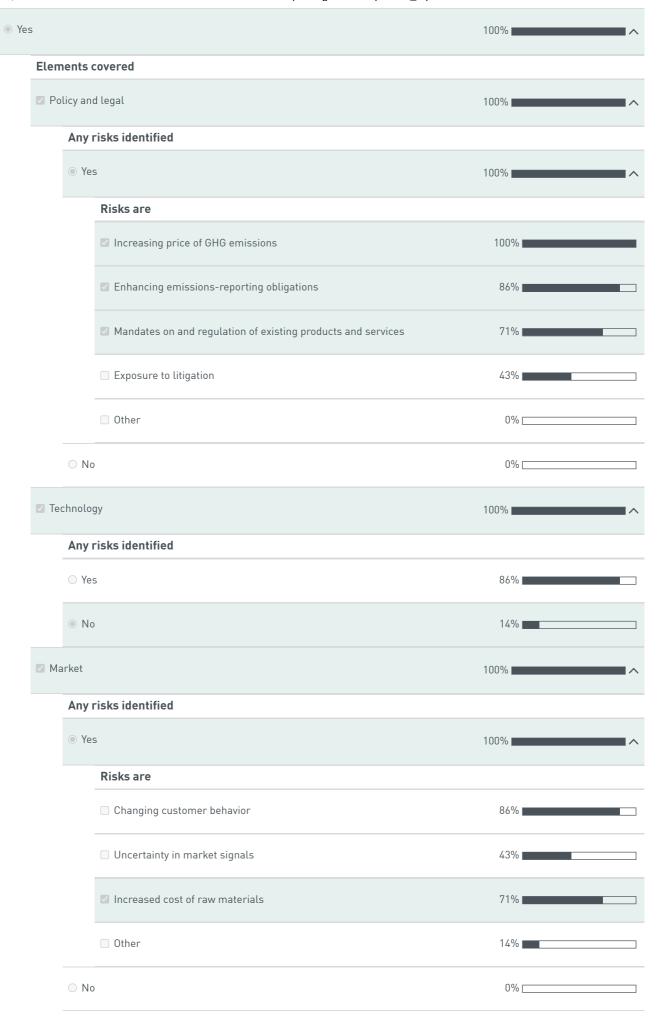
# Resilience of strategy to climate-related risks Description of the resilience of the organization's strategy No

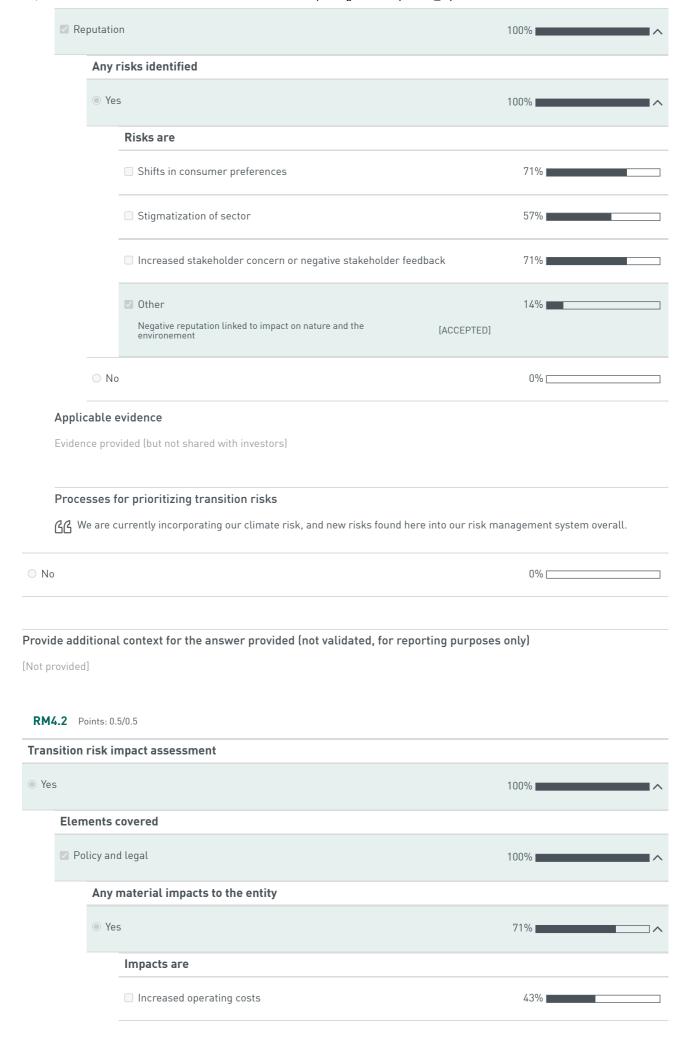
#### Additional context

Akershus Energi Varme is part of the Akerhus Energi group, and therefore covered by its policy documents etc. During 2022 we will conduct climate-related risk assessments according to the TCFD standard, this will hopefully be in place by next year.

#### **RM4.1** Points: 0.5/0.5

#### Transition risk identification





		□ Write-offs, asset impairment and early retirement of existing assets due to policy14% ■■■ changes		
	<ul> <li>Increased costs and/or reduced demand for products and services resulting from 29% fines and judgments</li> </ul>			
		✓ Other Higher taxes on fossil raw materials and emissions [ACCEPTED]	14%	
	O No		29%	
✓ Ted	chnolog	уу	100%	^
	Anyı	naterial impacts to the entity		
	○ Yes		57%	
	⊚ No		43%	
✓ Ma	ırket		100%	^
	Anyı	naterial impacts to the entity		
	Yes		71%	^
		Impacts are		
		☐ Reduced demand for goods and services due to shift in consumer preference	es 57% <b></b>	
		<ul> <li>Increased production costs due to changing input prices and output requirements</li> </ul>	43%	
		Abrupt and unexpected shifts in energy costs	14%	
		☐ Change in revenue mix and sources, resulting in decreased revenues	14%	
		☐ Re-pricing of assets	0%	
		✓ Other Limited access to sustainable biomass [NOT ACCEPTED]	14%	
	O No		29%	
✓ Re	putatio	n	100%	^
	Anyı	naterial impacts to the entity		
	Yes		71%	^
		Impacts are		

portal.gresb.com/prod	duct_report/39311	١
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Reduced revenue from decreased demand for goods/services	57%
Reduced revenue from decreased production capacity	0%
Reduced revenue from negative impacts on workforce management and plan	ning 0%
Reduction in capital availability	14%
Other  Negative reputation linked to the impact on nature and the environment [NOT ACCEPTED]	14%
○ No	29%
Applicable evidence  Evidence provided (but not shared with investors)	
Integration of transition risk identification, assessment, and management into the emanagement  (3) Incorporating in risk management system and meetings with responsible business areas	entity's overall risk
○ No	0%
Additional context  [Not provided]  RM4.3 Points: 0.5/0.5	
Physical risk identification	
Yes	100%
Elements covered	
✓ Acute hazards	100%
Any acute hazards identified	
Yes	86%
Factors are	
☐ Extratropical storm	0%
☐ Flash flood	43%

	☐ River flood	43%
	Storm surge	14%
	☐ Tropical cyclone	0%
	✓ Other Landslides	71%
	) No	14%
✓ Chron	nic stressors	86%
A	ny chronic stressors identified	
•	Yes	71%
	Factors are	
	Drought stress	29%
	☐ Fire weather stress	29%
	☐ Heat stress	29%
	<ul><li>□ Precipitation stress</li><li>☑ Rising mean temperatures</li><li>□ Rising sea levels</li></ul>	29%
		43%
		43%
	Other	14%
	) No	14%
	provided (but not shared with investors)	
	risks prioritization process	
No		0%
itional con	tovt	
monat Coll	IUAL .	

#### Addit

[Not provided]

**RM4.4** Points: 0.5/0.5

cal risk impact a	ssessment	
		86%
Elements covere	d	
Direct impacts		71%
✓ Indirect impacts		43%
Any mater		
Yes		14%
Impa	cts are	
☐ Increased insurance premiums and potential for reduced availability of insurance 0% ☐ on assets in "high-risk" locations		
<b>☑</b> Inc	reased operating costs	14%
<ul> <li>Reduced revenue and higher costs from negative impacts on workforce</li> <li>Reduced revenue from decreased production capacity</li> </ul>		0%
		0%
□ Re	duced revenues from lower sales/output	0%
□ Wı	ite-offs and early retirement of existing assets	0%
□ Ot	ner	0%
○ No		29%
Applicable eviden	ce	
Evidence provided (b	out not shared with investors)	
Integration of physical risk identification, assessment, and management into the entity's overall risk management		e entity's overall risk
ያይ Implementet in	overall risk management system	
		14%
onal context		
ovided]		

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## **ESG Monitoring**

#### **RM5.1** Points: 1.04/1.04

S	100%
Environmental issues included	
Air pollution	86%
☐ Biodiversity and habitat	29%
☐ Contaminated land	57%
✓ Energy	100%
☑ Greenhouse gas emissions	100%
☑ Hazardous substances	86%
☐ Light pollution	29%
☑ Material sourcing and resource efficiency	43%
☐ Noise pollution	43%
☐ Physical risk	43%
Waste     ■ Waste	71%
☐ Water outflows/discharges	57%
☐ Water inflows/withdrawals	71%
□ Other	0%
	0% [
onal context	
rovided]	
<b>5.2</b> Points: 1.04/1.04	

Yes	100%
Social issues included	
□ Child labor	43%
☑ Community development	100%
Customer satisfaction	100%
☑ Diversity, Equity, and Inclusion	100%
☑ Employee engagement	100%
☐ Forced or compulsory labor	43%
☐ Freedom of association	57%
☐ Health and safety: community	43%
✓ Health and safety: contractors	86%
✓ Health and safety: employees	86%
✓ Health and safety: supply chain	100%
☐ Health and safety: users	43%
<ul> <li>Labor standards and working conditions</li> </ul>	71%
☐ Local employment	57%
☐ Social enterprise partnering	57%
✓ Stakeholder relations	100%
Other	0%
○ No	0%
Additional context	
[Not provided]	
<b>RM5.3</b> Points: 0.94/1.04	
Monitoring of governance performance	

● Ye	es e	100%
	Governance issues included	
	☐ Audit committee structure/independence	57%
	☑ Board composition	100%
	☑ Board ESG oversight	86%
	☑ Bribery and corruption	86%
	☐ Compensation committee structure/independence	71%
	☑ Conflicts of interest	100%
		100%
	☑ Data protection and privacy	100%
	☑ Delegating authority	86%
	☐ Executive compensation	86%
	☑ Fraud	100%
	☐ Independence of board chair	43%
	☑ Lobbying activities	100%
	□ Political contributions	86%
	☑ Shareholder rights	100%
	Whistleblower protection	100%
	Other issues	14%
) N	0	0%

[Not provided]

# Stakeholder Engagement

# **SE1** Points: 2.27/2.84

eholder engagement program	
5	100%
Elements included	
☑ Identification of stakeholders and impacted groups	86%
✓ Planning and preparation for engagement	86%
✓ Development of action plan	86%
✓ Implementation of engagement plan	86%
☐ Program review and evaluation	57%
▼ Feedback sessions with senior management team	71%
✓ Feedback sessions with separate teams/departments	71%
✓ Focus groups	29%
☐ Training	43%
□ Other	0%
Alignment with third-party standards	
○ Yes	29%
● No	71%
Stakeholders included	
	86%
Community/public	100%
✓ Contractors	86%
✓ Investors/shareholders	100%
Regulators/government	71%
☐ Special interest groups	29%

,	Fg	L
	Other	0%
0 No	0	0%
Addit	ional context	
[Not p	provided]	
SEZ	<b>2</b> Points: 1.44/1.44	
Sup	ply chain engagement program	
Ye	es	71%
	Elements of supply chain engagement program	
	Developing or applying ESG policies	71%
	Planning and preparation for engagement	43%
	Development of action plan	43%
	☑ Due diligence process	43%
	Implementation of engagement plan	43%
	☐ Training	14%
	☐ Program review and evaluation	43%
	Feedback sessions with stakeholders	43%
	Issues covered by procurement processes	
	☐ Bribery and corruption	29%
	☑ Business ethics	71%
	☑ Child labor	57%
	Environmental process standards	57%
	☑ Environmental product standards	71%
	☐ Forced or compulsory labor	14%
	☑ Human rights	57%

, perangress	
☐ Human health-based product standards	14%
Occupational health and safety	71%
✓ Labor standards and working conditions	71%
□ Other	0%
External parties to whom the requirements apply	
✓ Contractors	71%
✓ Suppliers	71%
Supply chain (beyond tier 1 suppliers and contractors)	43%
Other	14%
) No	29%
dditional context lot provided]	
dditional context  lot provided]  SE3.1 Points: 1.44/1.44	
dditional context  lot provided]  SE3.1 Points: 1.44/1.44	
dditional context  lot provided]  SE3.1 Points: 1.44/1.44  Stakeholder grievance process	86%
dditional context  lot provided]  SE3.1 Points: 1.44/1.44  Stakeholder grievance process	86%
dditional context  Not provided]  SE3.1 Points: 1.44/1.44  Stakeholder grievance process  Yes	86%
dditional context  lot provided]  SE3.1 Points: 1.44/1.44  Stakeholder grievance process  Yes  Characteristics inlouded	
dditional context  lot provided]  SE3.1 Points: 1.44/1.44  Stakeholder grievance process  Yes  Characteristics inlouded  Accessible and easy to understand	86%
dditional context  Not provided]  SE3.1 Points: 1.44/1.44  Stakeholder grievance process  Yes  Characteristics inlouded  Accessible and easy to understand  Anonymous	43%
dditional context  lot provided]  SE3.1 Points: 1.44/1.44  Stakeholder grievance process  Yes  Characteristics inlcuded  Accessible and easy to understand  Anonymous  Dialogue-based	43%

Predictable

Prohibitive against retaliation

71%

✓ Transparent	71%
□ Other	0%
Stakeholders included	
☑ Clients/customers	86%
✓ Community/public	86%
✓ Contractors	71%
	86%
✓ Investors/shareholders	86%
Regulators/government	71%
Special interest groups	43%
✓ Suppliers	71%
Supply chain (beyond Tier 1 suppliers and contractors)	43%
□ Other	0%
	14%

#### Additional context

This related to Infranode Group's internal grievance policy for all its stakeholders that can be found on Infranode's website at the bottom of the section named "Sustainability".

### SE3.2 Not Scored

Stakeholder grievance monitoring	
○ Yes	14%
No	86%

#### Additional context

# [Not provided] Performance

	Aspect indicator	Score Max	Score Entity (p)	Score Benchmark (p)	Strengths & Opportunities
( <u>©</u> )	Implementation				
IM1	Implementation of environmental actions			Not scored	
IM2	Implementation of social actions			Not scored	
IM3	Implementation of governance actions			Not scored	
	Output & Impact				
011	Reporting on output & impact			Not scored	
₹	Energy	19.04p   31.7%	19.04	19.04	0% of peers scored lower
EN1	Reporting on energy performance	19.04	19.04	19.04	0% of peers scored lower
<b>С</b> Н С	Greenhouse Gas Emissions	9.52p   15.9%	9.52	9.52	0% of peers scored lower
GH1	Reporting on greenhouse gas emissions	9.52	9.52	9.52	0% of peers scored lower
	Air Pollution	9.52p   15.9%	9.52	8.16	17% of peers scored lower
AP1	Reporting on air pollution	9.52	9.52	8.16	17% of peers scored lower
٥	Water	0.00p   0%	0	0	
WT1	Reporting on water inflows/withdrawals	0	0	0	
WT2	Reporting on water outflows/discharges	0	0	0	
ৃ	Waste	0.00p   0%	0		
WS1	Reporting on waste generation and disposal	0	0		
<u></u>	Biodiversity & Habitat	0.00p   0%	0		
BI1	Reporting on biodiversity and habitat	0	0		
<u></u>	Health & Safety	9.52p   15.9%	9.52	8.73	17% of peers scored lower
HS1	Reporting on health and safety performance: employees	9.52	9.52	9.52	17% of peers scored lower
HS2	Reporting on health and safety performance: contractors	0	0	0	
HS3	Reporting on health and safety performance: users	0	0	0	
HS4	Reporting on health and safety performance: community	0	0		
	Employees	0.00p   0%	0	0	
EM1	Reporting on employee engagement	0	0	0	

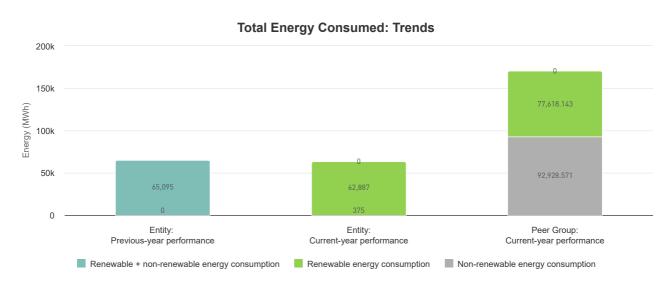
	Aspect indicator	Score Max	Score Entity (p)	Score Benchmark (p)	Strengths & Opportunities
EM2	Reporting on inclusion and diversity	0	0	0	
)	Customers	9.52p   15.9%	9.52	8.16	17% of peers scored lower
CU1	Customer satisfaction monitoring	9.52	9.52	8.16	17% of peers scored lower
	Certifications & Awards	2.88p   4.8%	2.88	2.47	17% of peers scored lower
CA1	Infrastructure certifications	2.88	2.88	2.47	17% of peers scored lower
CA2	Awards for ESG-related actions, performance, or achievements			Not scored	

# **Asset Impact**

# Energy

#### Energy consumed

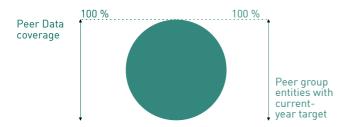
#### **Absolute Performance and Targets**



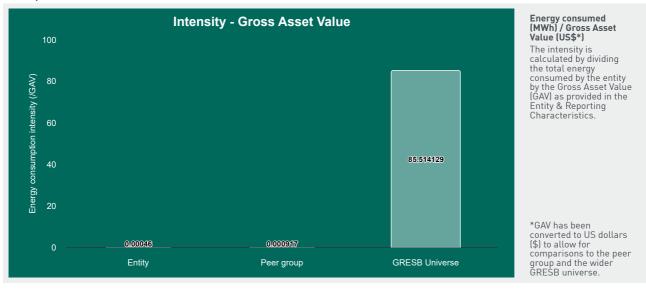
# Total energy consumed: Peer Group

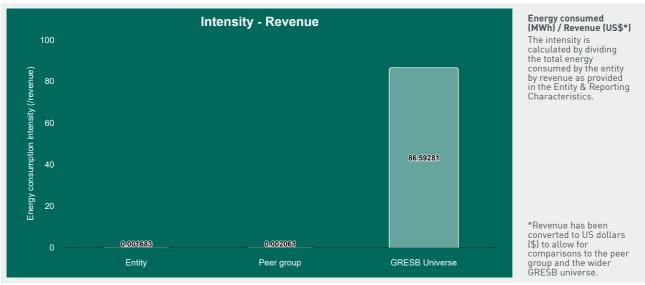


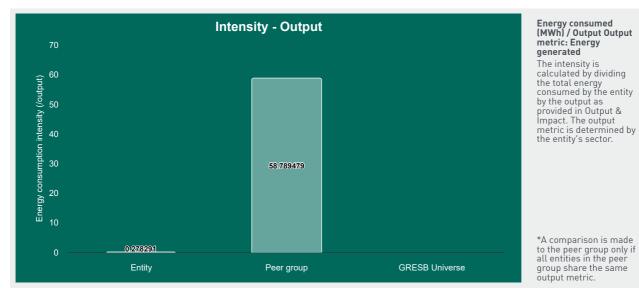
Peer Group Performance Targets



#### Intensity Performance



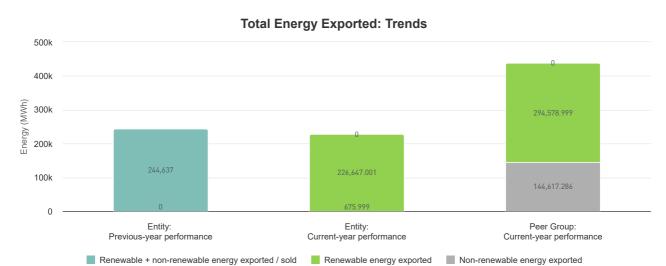




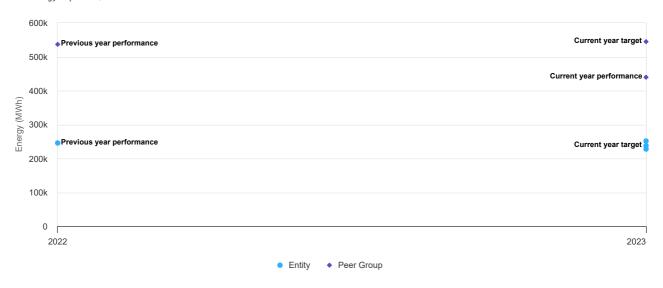
Energy

#### Energy exported

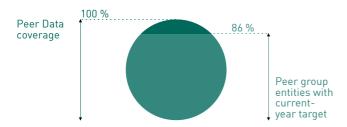
#### **Absolute Performance and Targets**



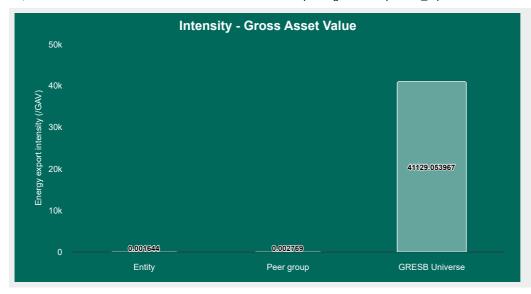
#### Total energy exported / sold



#### Peer Group Performance Targets



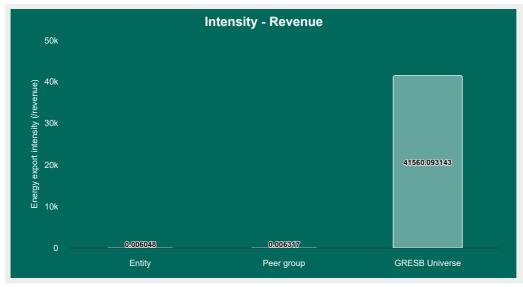
Intensity Performance



#### Energy exported (MWh) / Gross Asset Value (US\$\*)

The intensity is calculated by dividing the total energy exported by the entity by the Gross Asset Value (GAV) as provided in the Entity & Reporting Characteristics.

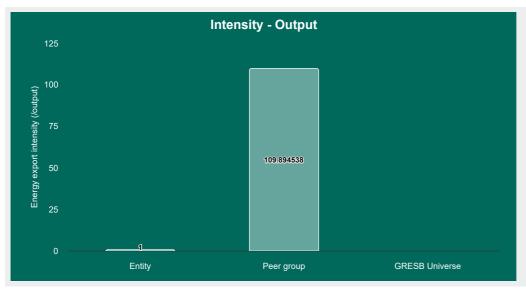
\*GAV has been converted to US dollars (\$) to allow for comparisons to the peer group and the wider GRESB universe.



# Energy exported (MWh) / Revenue (US\$\*)

The intensity is calculated by dividing the total energy exported by the entity by revenue as provided in the Entity & Reporting Characteristics.

\*Revenue has been converted to US dollars (\$) to allow for comparisons to the peer group and the wider GRESB universe.



#### Energy exported (MWh) / Output Output metric: Energy generated

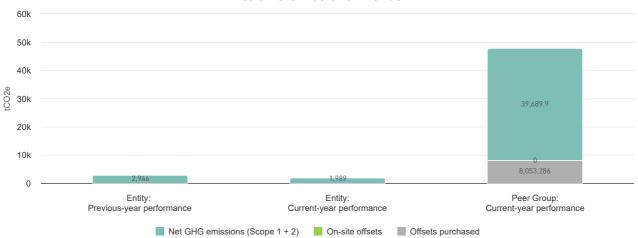
The intensity is calculated by dividing the total energy exported by the entity by the output as provided in Output & Impact. The output metric is determined by the entity's sector.

\*A comparison is made to the peer group only if all entities in the peer group share the same output metric.

Greenhouse Gas Emissions

Net GHG emissions

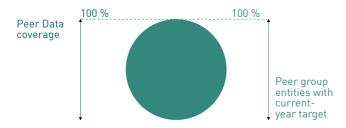
# **Net GHG emissions: Trends**



# Net GHG emissions (Scope 1 + 2)



#### Peer Group Performance Targets



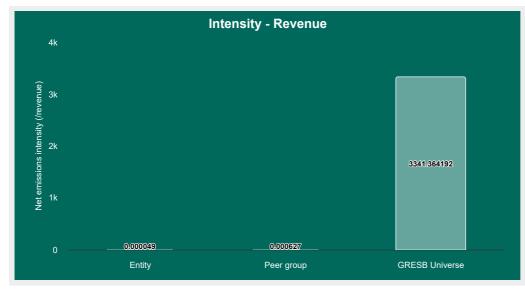
Intensity Performance



#### Net GHG emissions (tCO2e) / Gross Asset Value (US\$\*)

Value (US\$\*)
The intensity is calculated by dividing the net GHG emissions by the entity by the Gross Asset Value (GAV) as provided in the Entity & Reporting Characteristics.

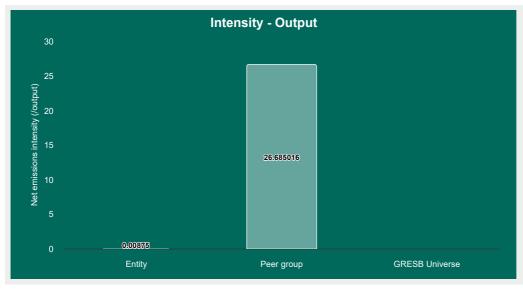
\*GAV has been converted to US dollars (\$) to allow for comparisons to the peer group and the wider GRESB universe.



#### Net GHG emissions (tC02e) / Revenue (US\$\*)

The intensity is calculated by dividing the net GHG emissions by the entity by revenue as provided in the Entity & Reporting Characteristics.

\*Revenue has been converted to US dollars (\$) to allow for comparisons to the peer group and the wider GRESB universe.



#### Net GHG emissions (tCO2e) / Output Output metric: Energy generated

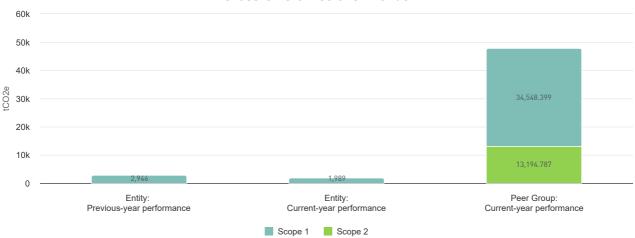
The intensity is calculated by dividing the net GHG emissions by the entity by the output as provided in Output & Impact. The output metric is determined by the entity's sector.

\*A comparison is made to the peer group only if all entities in the peer group share the same output metric.

Greenhouse Gas Emissions

Gross GHG emissions (Scope 1 + 2)

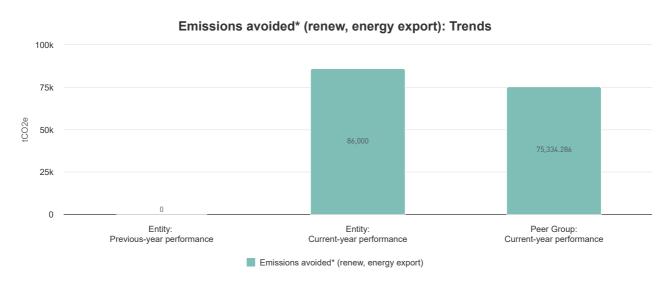
# **Gross GHG emissions: Trends**



**Greenhouse Gas Emissions** 

Emissions avoided\* (renew, energy export)

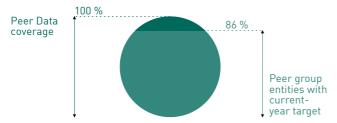
**Absolute Performance and Targets** 



Emissions avoided\* (renew, energy export)



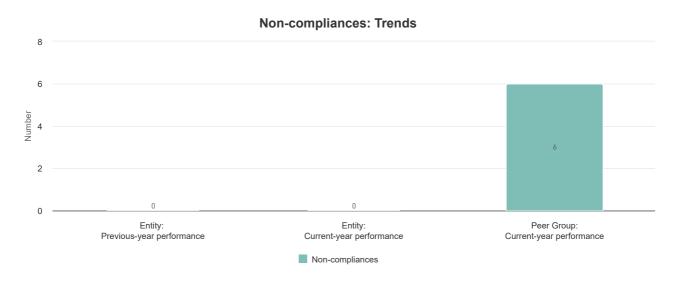
Peer Group Performance Targets



Air Pollution

Non-compliances

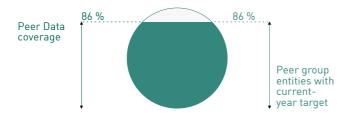
#### **Absolute Performance and Targets**



### Non-compliances



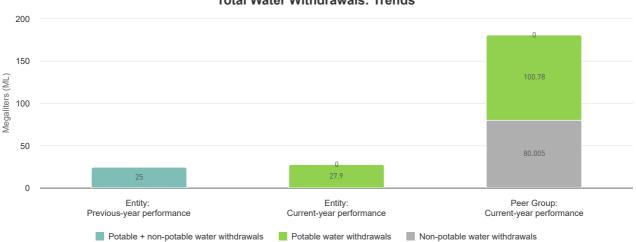
Peer Group Performance Targets



Water inflows/withdrawls

#### **Absolute Performance and Targets**

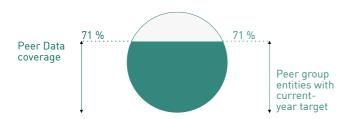




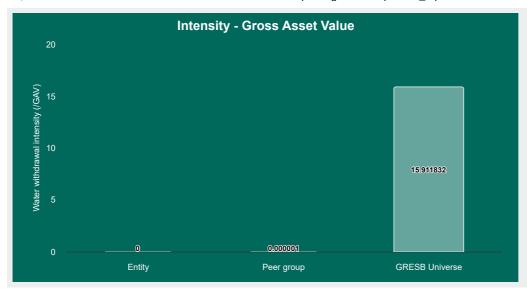
#### Total water withdrawals



# Peer Group Performance Targets



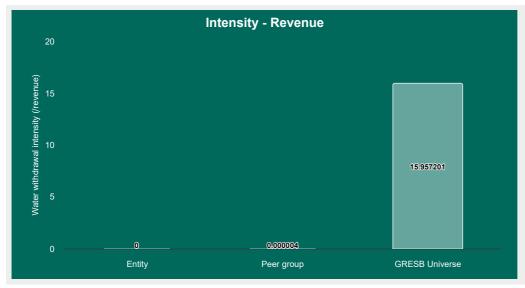
Intensity Performance



#### GRESB Universe● Series 1: 0.000028 Total withdrawals (ML) / Gross Asset Value (US\$\*)

The intensity is calculated by dividing the total water withdrawals by the entity by the Gross Asset Value (GAV) as provided in the Entity & Reporting Characteristics.

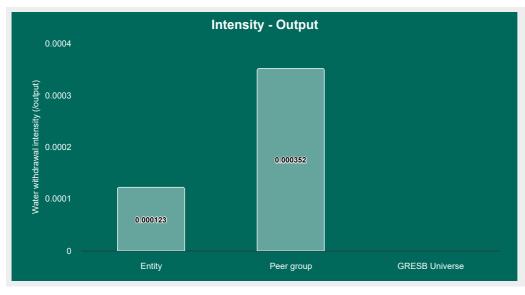
\*GAV has been converted to US dollars (\$) to allow for comparisons to the peer group and the wider GRESB universe.



#### Total withdrawals (ML) / Revenue (US\$\*)

The intensity is calculated by dividing the total water withdrawals by the entity by revenue as provided in the Entity & Reporting Characteristics.

\*Revenue has been converted to US dollars (\$) to allow for comparisons to the peer group and the wider GRESB universe.



#### Total withdrawals (ML) / Output Output metric: Energy generated

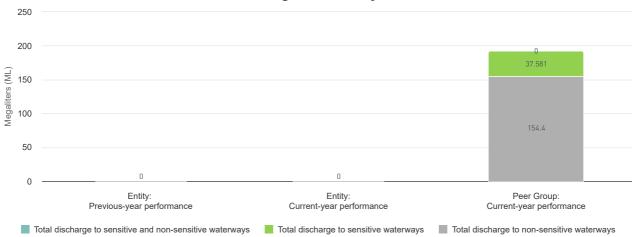
The intensity is calculated by dividing the total water withdrawals by the entity by the output as provided in Output & Impact. The output metric is determined by the entity's sector.

\*A comparison is made to the peer group only if all entities in the peer group share the same output metric.

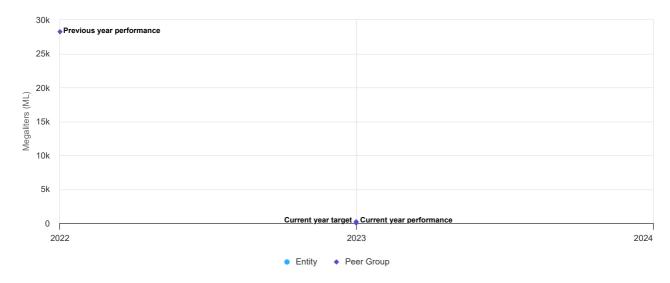
Water outflows/discharge

Total discharge to waterways

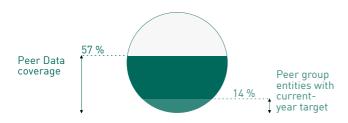
# **Total Discharge To Waterways: Trends**



#### Total water discharged



#### Peer Group Performance Targets

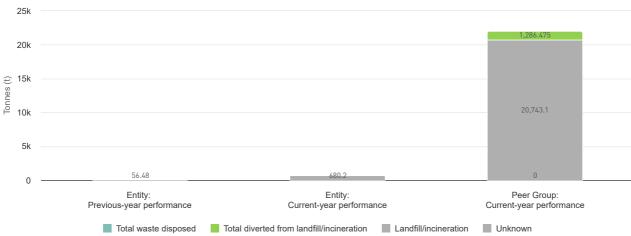


Intensity Performance

Waste

Total waste disposed

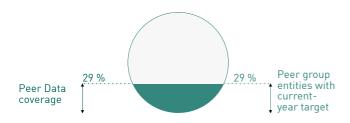
# **Total Waste Disposed: Trends**



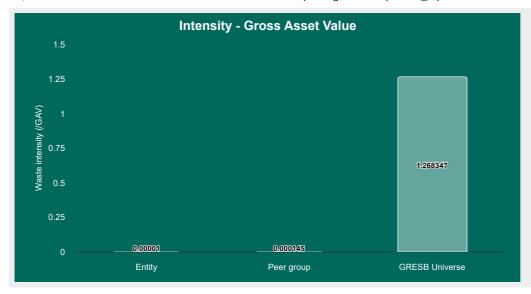
# Total waste disposed



#### Peer Group Performance Targets



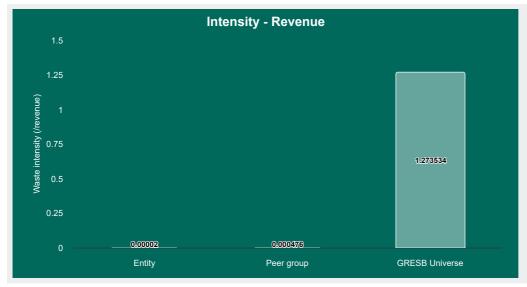
Intensity Performance



#### Total waste (tonnes) / Gross Asset Value (US\$\*)

The intensity is calculated by dividing the total waste disposed by the entity by the Gross Asset Value (GAV) as provided in the Entity & Reporting Characteristics.

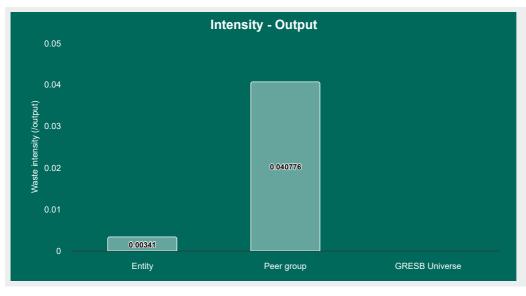
\*GAV has been converted to US dollars (\$) to allow for comparisons to the peer group and the wider GRESB universe.



#### Total waste (tonnes) / Revenue (US\$\*)

The intensity is calculated by dividing the total waste disposed by the entity by revenue as provided in the Entity & Reporting Characteristics.

\*Revenue has been converted to US dollars (\$) to allow for comparisons to the peer group and the wider GRESB universe.



#### Total waste (tonnes) / Output Output metric: Energy generated

The intensity is calculated by dividing the total waste disposed by the entity by the output as provided in Output & Impact. The output metric is determined by the entity's sector.

\*A comparison is made to the peer group only if all entities in the peer group share the same output metric.

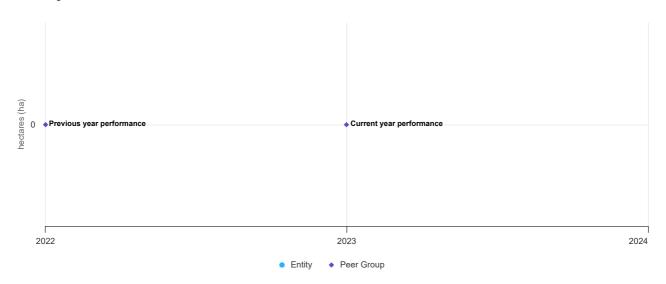
Biodiversity

Net habitat gain

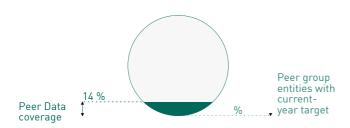
# Net habitat gain: Trends



# Net habitat gain



Peer Group Performance Targets

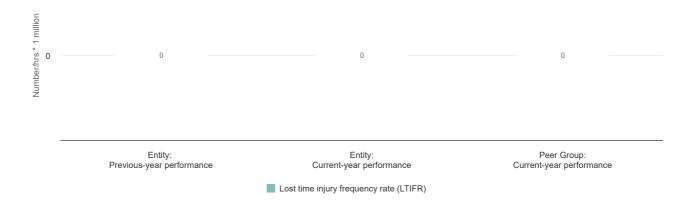


Intensity Performance

Health & Safety: Employees

Lost time injury frequency rate (LTIFR)

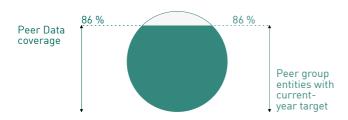
# Lost time injury frequency rate (LTIFR): Trends



Lost time injury frequency rate (LTIFR)



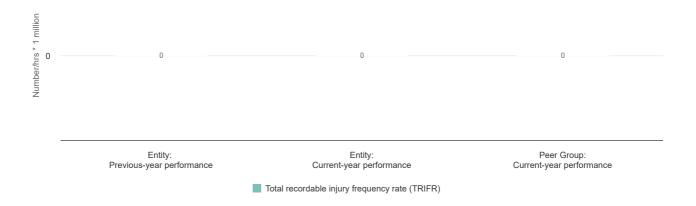
Peer Group Performance Targets



Health & Safety: Employees

Total recordable injury frequency rate (TRIFR)

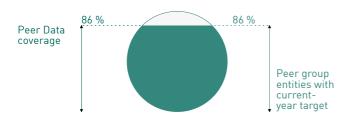
# Total recordable injury frequency rate (TRIFR): Trends



Total recordable injury frequency rate (TRIFR)



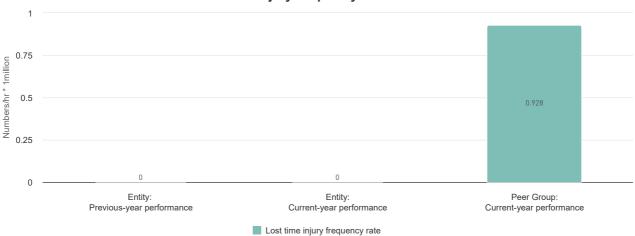
Peer Group Performance Targets



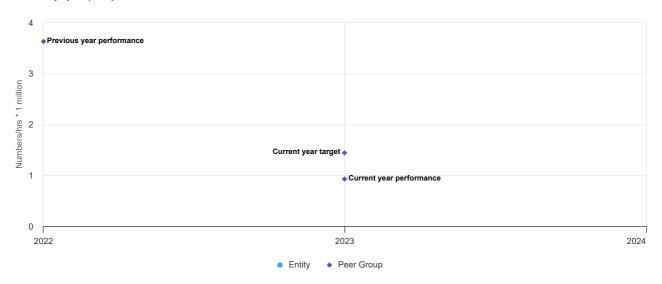
Health & Safety: Contractors

Lost time injury frequency rate

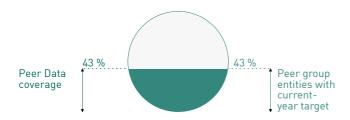
# Lost time injury frequency rate: Trends



Lost time injury frequency rate



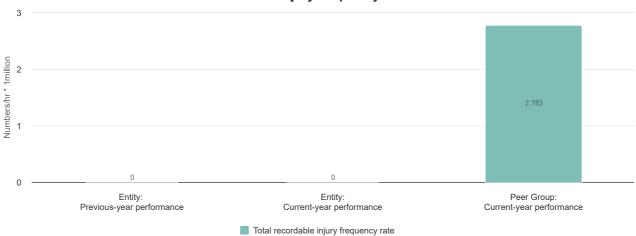
Peer Group Performance Targets



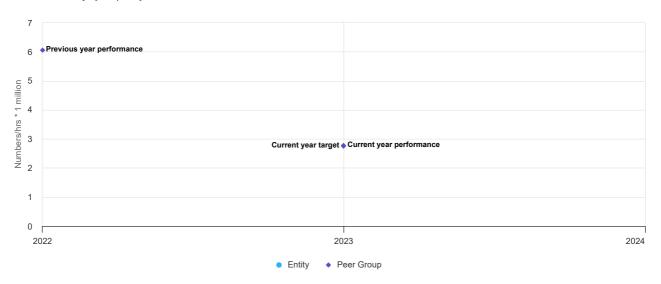
Health & Safety: Contractors

Total recordable injury frequency rate

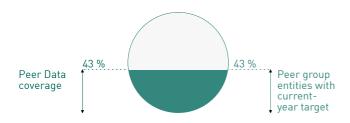
# Total recordable injury frequency rate: Trends



Total recordable injury frequency rate



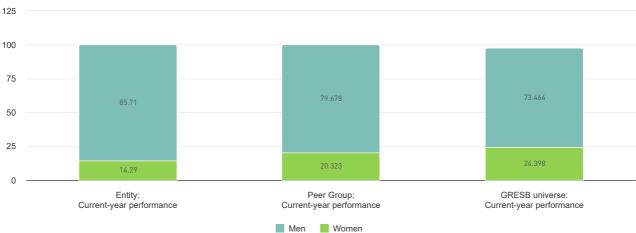
Peer Group Performance Targets



Diversity of governance bodies

**Diversity Governance: Trends** 

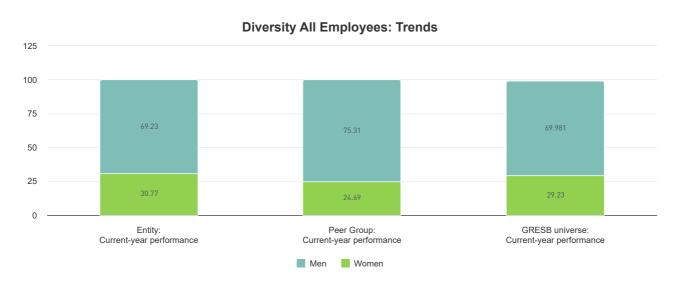
# **Diversity Governance: Trends**



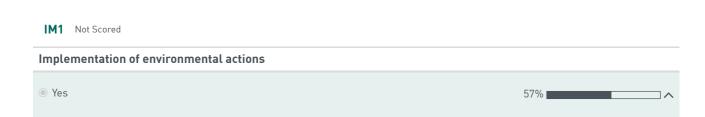
Diversity of all employees

Diversity All Employees: Trends

**Absolute Performance and Targets** 



# **Implementation**



Environmental

	Issue Addressed	
	Energy	
	Category	
	Process efficiency	
	Description	
	Energyefficiency	
	Incentive	
	Voluntary	
	Impact	
	Increase energyefficiency	
	Monetary Impact	
	Unknown	
	Status	
	Planning / design phase	
	Context	
	Goal to increase energy efficiency	
		(0)(
O No		43%
Additi	ional context	
[Not pr	rovided]	
IM2	. Not Scored	
Imple	ementation of social actions	
Yes	s	57%
0 103	<del>-</del>	57 /0

Social

Issue	Addressed

Health and safety: employees

#### Category

Training / development

#### Description

HMS-løftet (Our Health and safety goals)

#### Incentive

Mandatory

#### Impact

Its always safe to go to work in our business

#### Monetary Impact

Unknown

#### Status

Implementation phase

#### Context

HMS-løftet (Health and safety goals)

#### Issue Addressed

Labor standards and working conditions

#### Category

Policy / management approach

#### Description

The Norwegian Transparency Act linked to UN Guidelines for multinational companies requires most Norwegian companies to do a due dilligence on sosial aspects in supply chain

#### Incentive

Mandatory

#### Impact

Mapping of all suppliers

#### Monetary Impact

Unknown

#### Status

Implementation phase

#### Context

The Norwegian Transparency Act linked to UN Guidelines for multinational companies requires most Norwegian companies to do a due dilligence on sosial aspects in supply chain

O No

43% ■

### Additional context

[Not provided]

IM3 Not Scored

Implementation of governance actions

	57%
overnance	
Issue Addressed	
Bribery and corruption	
Category	
Policy / management approach	
Description	
New Code of Conduct	
Incentive	
Mandatory	
Impact	
Improved control and guidelines	
Monetary Impact	
Unknown, internal cost	
Status	
Completed / operational phase	
Context	
New Code of Conduct	
Issue Addressed	
Cybersecurity	
Category	
Training / development	
Description	
Cybersecurity project, penetration testing and ugrading	
Incentive	
Mandatory	
Impact	
Upgrades, schooling of employees etc.	
Monetary Impact	
unknown, internal and external	
Status	
Implementation phase	
Context	
Cybersecurity project	
	43%

A

[Not provided]

# **Output and Impact**

#### Ol1 Not Scored

Output	and	impact
--------	-----	--------

			Previous-year performance	Reporting-year performance	Reporting-year target	Future-year target
Metrics	Activity Metric	Units	2021	2022	2022	2023
Capacity	Maximum energy capacity	MW	N/A	160	160	160
Output	Energy distributed	MWh	243,346	227,323	238,294	251,790
Impact value	Currency	NOK	N/A	368,070,000	236,600,000	324,230,000

Mandatory cells

#### Output and impact intensities

		Previous-year performance	Reporting-year performance	Reporting-year target	Future-year target
Metrics	Units	2021	2022	2022	2023
Output intensity (/GAV)	MWh/NOK	0.0002	0.0002	0.0002	0.0002
Output intensity (/revenue)	MWh/N0K	0.0008	0.0006	0.001	0.0008
Impact intensity (/GAV)	NOK/NOK	N/A	0.2726	0.1972	0.2948
Impact intensity (/revenue)	NOK/NOK	N/A	1.0002	1	1
Impact intensity (/output)	NOK/MWh	N/A	1,619.1498	993.73	1,287.7

Does the entity's data reported above cover all, and only, the facilities (as reported in RC3) and activities (RC4) for the entire reporting year (EC4)? (for reporting purposes only)



#### Additional context

[Not provided]

# Energy

#### **EN1** Points: 19.04/19.04

# Reporting on energy performance

Has the entity imported or purchased energy?

Energy imported/purchased

		Previous-year performance	Reporting-year performance	Reporting-year target	Future-year target
Metrics	Units	2021	2022	2022	2023
Biofuels	MWh	229,562	221,054	205,000	235,000
Renewable hydrogen	MWh	0	0	0	0
Waste (non-biomass)	MWh	0	0	0	0
Renewable electricity	MWh	40,381	28,194	43,350	36,000
Renewable steam, heating and cooling	MWh	0	5,245	7,884	4,450
Coal	MWh	0	0	0	0
Diesel	MWh	0	0	0	0
LPG, butane or propane	MWh	0	0	0	0
Motor gasoline	MWh	0	91	100	75
Natural gas	MWh	0	0	0	0
Non-renewable hydrogen	MWh	0	0	0	0
Non-renewable light fuel oil	MWh	N/A	960	1,200	1,412
Non-renewable electricity	MWh	0	0	0	0
Non-renewable steam, heating and cooling	MWh	0	0	0	0
Total energy imported / purchased	MWh	270,738	255,544	257,534	276,937
% Renewable energy imported / purchased	%	99.7064	99.5887	99.4952	99.4631
Benchmark group average (Total energy imported / purchased)	MWh	678,119.3833	557,962.1429	659,395.6	N/A
Benchmark group average (% Renewable energy imported / purchased)	%	62.7518	56.5383	55.6463	N/A

Mandatory cells

O No

0%

# Has the entity generated energy onsite?

Yes

43%

# Energy generated from non-combustible sources

		Previous-year performance	Reporting-year performance	Reporting-year target	Future-year target
Metrics	Units	2021	2022	2022	2023
Biofuels (produced onsite)	MWh	0	0	0	0
Geothermal	MWh	0	30,996	31,480	34,156
Hydro-electric	MWh	0	0	0	0
Solar	MWh	3,833	4,045	3,800	3,800
Wind	MWh	0	0	0	0

		Previous-year performance	Reporting-year performance	Reporting-year target	Future-year target
Metrics	Units	2021	2022	2022	2023
NA	MWh	N/A	N/A	N/A	N/A
Nuclear	MWh	0	0	0	0
Total energy generated onsite	MWh	38,994	35,041	35,280	37,956
Benchmark group average (Total energy generated onsite)	MWh	94,366.0667	120,822	124,026	N/A
					Mandatory cells

○ No 57%

# Has the entity exported or sold energy?

Energy exported/sold

		Previous-year performance	Reporting-year performance	Reporting-year target	Future-year target
Metrics	Units	2021	2022	2022	2023
Biofuels	MWh	0	0	0	0
Renewable hydrogen	MWh	0	0	0	0
Renewable electricity	MWh	0	0	0	0
Renewable steam, heating and cooling	MWh	243,346	226,647	237,094	250,590
Coal	MWh	0	0	0	0
Diesel	MWh	0	0	0	0
LPG, butane or propane	MWh	0	0	0	0
Motor gasoline	MWh	0	0	0	0
Natural gas	MWh	0	0	0	0
Non-renewable hydrogen	MWh	0	0	0	0
NA	MWh	N/A	N/A	N/A	N/A
Non-renewable electricity	MWh	0	0	0	0
Non-renewable steam, heating and cooling	MWh	0	676	1,000	1,200
Total energy exported / sold	MWh	244,637	227,323	238,094	251,790
% Renewable energy exported / sold	%	99.4723	99.7026	99.58	99.5234
Benchmark group average (Total energy exported / sold)	MWh	536,503.1633	439,196.2857	543,668.5	N/A
Benchmark group average (% Renewable energy exported / sold)	%	74.058	69.3162	67.3276	N/A
	■ Mandato	ry cells Scored cell	s for 'Power Generation x-Re	newables' or 'Renewable	Power' sectors

Mandatory cells Scored cells for 'Power Generation x-Renewables' or 'Renewable Power' sector

○ No

Energy consumed

		Previous-year performance	Reporting-year performance	Reporting-year target	Future-year target
Metrics	Units	2021	2022	2022	2023
Renewable energy consumed	MWh	30,430	62,887	54,420	62,816
Non-renewable energy consumed	MWh	34,665	375	300	287
Total energy consumed	MWh	65,095	63,262	54,720	63,103
% Renewable energy consumed	%	46.7471	99.4072	99.4518	99.5452
Benchmark group average (Total energy consumed)	MWh	188,799.2533	170,546.7143	170,547	N/A
Benchmark group average (% Renewable energy consumed)	%	54.3776	61.473	67.3364	N/A
				Scored cells for	all other sectors

# **Energy intensities**

		Previous-year performance	Reporting-year performance	Reporting-year target	Future-year target
Metrics	Units	2021	2022	2022	2023
Energy consumption intensity (/GAV)	MWh/NOK	0	0	0	0.0001
Energy consumption intensity (/revenue)	MWh/N0K	0.0002	0.0002	0.0002	0.0002
Energy consumption intensity (/output)	MWh/MWh	0.2675	0.2783	0.2298	0.2506
Energy export intensity (/GAV)	MWh/N0K	0.0002	0.0002	0.0002	0.0002
Energy export intensity (/revenue)	MWh/N0K	0.0009	0.0006	0.001	0.0008
Energy export intensity (/output)	MWh/MWh	1.0053	1	1	1



### Additional context

[Not provided]

# **Greenhouse Gas Emissions**

**GH1** Points: 9.52/9.52

# Reporting on greenhouse gas emissions

T				
Intal	areen	house	nas	emissions

		Previous-year performance	Reporting-year performance	Reporting-year target	Future-year target
Metrics	Units	2021	2022	2022	2023
Emissions from combustion of fuels	tCO <sub>2</sub> e	2,946	7	7.35	7.7
Process emissions	tCO <sub>2</sub> e	0	1,982	2,081.1	2,180.2
Fugitive emissions	tCO <sub>2</sub> e	0	0	0	0
Total scope 1	tCO <sub>2</sub> e	2,946	1,989	2,088.45	2,187.9
Scope 2	tCO <sub>2</sub> e	0	0	0	0
Total Scope 1 + 2	tCO <sub>2</sub> e	2,946	1,989	2,088.45	2,187.9
Scope 3	tCO <sub>2</sub> e	2,546.6	2,483.3	2,483.2	2,408.704
Total Scope 1, 2 + 3	tCO <sub>2</sub> e	5,492.6	4,472.3	4,571.65	4,596.604
On-site offsets	tCO <sub>2</sub> e	0	0	0	0
Offsets purchased	tCO <sub>2</sub> e	0	0	0	0
Net GHG emissions (Scope 1 + 2)	tCO <sub>2</sub> e	2,946	1,989	2,088.45	2,187.9
Net GHG emissions (Scope 1, 2 + 3)	tCO <sub>2</sub> e	5,492.6	4,472.3	4,571.65	4,596.604
Emissions avoided* (renew, energy export)	tCO <sub>2</sub> e	0	86,000	90,000	95,000
Benchmark group average (Total Scope 1 + 2)	tCO <sub>2</sub> e	6,982,392.05	47,743.1857	58,987.49	N/A
Benchmark group average (Net GHG emissions (Scope 1 + 2))	tCO <sub>2</sub> e	6,982,385.7167	39,689.9	40,924.6786	N/A
	Man	datory cells Scored ce	ells for all other sectors	Scored cells for Renewak	ole Power sectors

# ${\bf Can\ the\ entity\ report\ on\ scope\ 3\ greenhouse\ gas\ emissions?}$

Scope 3 greenhouse gas emissions

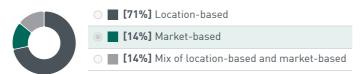
		Previous-year performance	Reporting-year performance
Metrics	Units	2021	2022
Purchased goods and services	tCO <sub>2</sub> e	563	4.2
Capital goods	tCO <sub>2</sub> e	N/A	N/A
Fuel- and energy-related activities	tCO <sub>2</sub> e	1,976	767
Upstream transportation & distribution	tCO <sub>2</sub> e	N/A	1,710
Waste generated in operations	tCO <sub>2</sub> e	N/A	N/A
Business travel	tCO <sub>2</sub> e	7.6	1.05
Employee commuting	tCO <sub>2</sub> e	N/A	1.05

		Previous-year performance	Reporting-year performance
Metrics	Units	2021	2022
Upstream leased assets	tCO <sub>2</sub> e	N/A	N/A
Downstream transportation & distribution	tCO <sub>2</sub> e	N/A	N/A
Processing of sold products	tCO <sub>2</sub> e	N/A	N/A
Use of sold products	tCO <sub>2</sub> e	N/A	N/A
End-of-life treatment of sold products	tCO <sub>2</sub> e	N/A	N/A
Downstream leased assets	tCO <sub>2</sub> e	N/A	N/A
Franchises	tCO <sub>2</sub> e	N/A	N/A
Investments	tCO <sub>2</sub> e	N/A	N/A
Total Scope 3 emissions	tCO <sub>2</sub> e	2,546.6	2,483.3
Benchmark group average (Total Scope 3 emissions)	tCO <sub>2</sub> e	509.32	20,563.458
) No			29%

Greenhouse gas emissions intensities

•					
		Previous-year performance	Reporting-year performance	Reporting-year target	Future-year target
Metrics	Units	2021	2022	2022	2023
Gross emissions intensity (/GAV)	tCO <sub>2</sub> e/NOK	0	0	0	0
Gross emissions intensity (/revenue)	tCO <sub>2</sub> e/NOK	0	0	0	0
Gross emissions intensity (/output)	tCO <sub>2</sub> e/MWh	0.0121	0.0088	0.0088	0.0087
Net emissions intensity (/GAV)	tCO <sub>2</sub> e/NOK	0	0	0	0
Net emissions intensity (/revenue)	tCO <sub>2</sub> e/NOK	0	0	0	0
Net emissions intensity (/output)	tCO <sub>2</sub> e/MWh	0.0121	0.0088	0.0088	0.0087

# Indicate which of the following approaches was used to calculate the scope 2 emissions reported above:



# Has the data reported above been reviewed by an independent third party?



#### Applicable evidence

Evidence provided (but not shared with investors) O No 29% Does the entity have a GHG emissions reduction target aligned with Net Zero? Yes 100% ■ Target baseline year: 2019 Target end year: 2035 Select the scope of the Net Zero target: ■ Scope 1+2 (location-based) 14% ■ Scope 1+2 (market-based) 43% □ Scope 1+2 (location-based) + Scope 3 29% ✓ Scope 1+2 (market-based) + Scope 3 14% Is the target aligned with a Net Zero target-setting framework? Yes 29% No 71% Is the target science-based? **[43%]** Yes **[57%]** No Is the target validated by a third party? Yes 14% No 86% ■ Does the Net Zero target include an interim target? Yes No 43% ■ Is the target publicly communicated? Yes No 43% ■

Explain the methodology used to establish the target and communicate the entity's plans/intentions to achieve it (e.g. energy efficiency, renewable energy generation and/or procurement, carbon offsets, anticipated budgets associated with decarbonizing assets, etc.) (maximum 500 words)

ദ്രദ്ര We have only just adopted the goal.

	○ No	0%
	Does the entity's data reported above cover all, and only, the facilities (as reported for the entire reporting year (EC4)? (for reporting purposes only)	in RC3) and activities (RC4)
	Yes	57%
	○ No	43%
No		0%

# Additional context

We are working on an GHG emissions reduction target aligned with Net Zero and will have this ready by the end of 2023. Scope 1 emissions are mainly from the combustion of wood chips and biooil, and the sulphur and methane emissions linked to uncomplete combustion. There will never be a 100 % clean combustion without CCS-technology when use of biofuels/ wood chips, and this process will therefore allways lead to emissions. Scope 2 emissions are 0 because we buy guarantees of origin for all of our electricity, and therefore use the market based approach. Scope 3 emissions are mainly from production and transport of wood chips and biooil, as well as production and mounting of district heating pipes.

# Air Pollution

**AP1** Points: 9.52/9.52

# 

### Air pollution

		Previous-year performance	Reporting-year performance	Reporting-year target	Future-year target
Metrics	Units	2021	2022	2022	2023
SO <sub>X</sub>	kg	N/A	5,780	6,000	6,358
$NO_X$	kg	92,131	83,376	85,000	90,000
PM2.5	kg	N/A	7,314	7,500	8,045
PM10	kg	N/A	0	0	0
Ozone (0 <sub>3</sub> )	kg	N/A	0	0	0
Lead (Pb)	kg	N/A	0	0	0
Mercury (Hg)	kg	N/A	0	0	0
Ozone-depleting substances (ODS)	kg	N/A	0	0	0
Non-compliances	Number	0	0	0	0
Benchmark group average (Non- compliances)	Number	2.8	6	0.8333	N/A
			☐ Mandatory ce	ells Scored cells fo	r all other sectors

Has the data reported above been reviewed by an independent third party?

● Ye	es	43%		
	✓ Externally checked	43%		
	Externally verified	0%		
	Externally assured	0%		
	Applicable evidence  Evidence provided (but not shared with investors)			
0 N	0	43%		
Doe for t	s the entity's data reported above cover all, and only, the fac the entire reporting year (EC4)? (for reporting purposes onl	cilities (as reported in RC3) and activities (F y)		
⊚ Ye	es	86%		
<ul><li> Y∈</li><li> N</li></ul>		0%		

### Additional context

WT1 Points: 0/0

 ${\it GG}$  NOx, SOx and PM 2.5 emissions are mainly emitted during combustion.

# Water



Reporting on water inflows/withdrawals Yes Water inflows/withdrawals

		Previous-year performance	Reporting-year performance	Reporting-year target	Future-year target
Metrics	Units	2021	2022	2022	2023
Groundwater	Megaliters (ML)	0	0	0	0
Rainwater	Megaliters (ML)	0	0	0	0
Seawater / brackish water	Megaliters (ML)	0	0	0	0
Surface water	Megaliters (ML)	0	0	0	0
Produced water	Megaliters (ML)	0	0	0	0
Third-party non-potable water	Megaliters (ML)	0	0	0	0

		Previous-year performance	Reporting-year performance	Reporting-year target	Future-year target
Metrics	Units	2021	2022	2022	2023
Third-party potable water	Megaliters (ML)	25	27.9	25	25
Total water withdrawals	Megaliters (ML)	25	27.9	25	25
% Potable water	%	100	100	100	100
Total HWS withdrawals	Megaliters (ML)	0	0	0	0
Benchmark group average (Third- party potable water)	Megaliters (ML)	88.7425	100.78	72	N/A
Benchmark group average (Total water withdrawals)	Megaliters (ML)	22,619.274	180.7852	155.8052	N/A
			☐ Mandatory cells	Scored cells for	all other sectors

#### Water withdrawal intensities

		Previous-year performance	Reporting-year performance	Reporting-year target	Future-year target
Metrics	Units	2021	2022	2022	2023
Water withdrawal intensity (/GAV)	Megaliters/NOK	0	0	0	0
Water withdrawal intensity (/revenue)	Megaliters/NOK	0	0	0	0
Water withdrawal intensity (/output)	Megaliters/MWh	0.0001	0.0001	0.0001	0.0001



### Additional context

[Not provided]

WT2 Points: 0/0

# Reporting on water outflows/discharges

Yes

57%

● No

# Additional context

[Not provided]

# Waste

# **WS1** Points: 0/0

# Reporting on waste generation and disposal

# Generation/import

		Previous-year performance	Reporting-year performance	Reporting-year target	Future-year target
Metrics	Units	2021	2022	2022	2023
Hazardous	Tonnes (t)	13.61	26	25	26
Non-hazardous	Tonnes (t)	41.48	0	0	0

Mandatory cells

# Disposal/export

		Previous-year performance	Reporting-year performance	Reporting-year target	Future-year target
Metrics	Units	2021	2022	2022	2023
Re-use	Tonnes (t)	0	0	0	0
Recycling	Tonnes (t)	41.18	94.95	90	90
Composting	Tonnes (t)	0	0	0	0
Waste-to-energy	Tonnes (t)	0	0	0	0
Incineration	Tonnes (t)	15.3	14.2	10	10
Landfill	Tonnes (t)	0	666	650	800
Unknown	Tonnes (t)	0	0	0	0
Total waste disposed	Tonnes (t)	56.48	775.15	750	900
Total diverted from landfill/incineration	%	72.9108	12.2492	12	10
Benchmark group average (Total waste disposed)	Tonnes (t)	9,300.74	22,029.575	18,269.5	N/A
Benchmark group average (Total diverted from landfill/incineration)	%	42.643	8.9871	9.5	N/A
			Mandatory cells	Scored cells for a	ıll other sectors

Waste intensities

		Previous-year performance	Reporting-year performance	Reporting-year target	Future-year target
Metrics	Units	2021	2022	2022	2023
Waste intensity (/GAV)	Tonnes/NOK	0	0	0	0
Waste intensity (/revenue)	Tonnes/NOK	0	0	0	0
Waste intensity (/output)	Tonnes/MWh	0.0002	0.0034	0.0032	0.0036

# Has the data reported above been reviewed by an independent third party? Yes Externally checked 29% Externally verified 0% ┌ Externally assured 0% 🗀 Applicable evidence Evidence provided (but not shared with investors) O No Does the entity's data reported above cover all, and only, the facilities (as reported in RC3) and activities (RC4) for the entire reporting year (EC4)? (for reporting purposes only) Yes 29% O No 0% □ No 71% Additional context [Not provided]

# **Biodiversity & Habitat**

Reporting on biodiversity and habitat

Yes

No

86%

[Not provided]

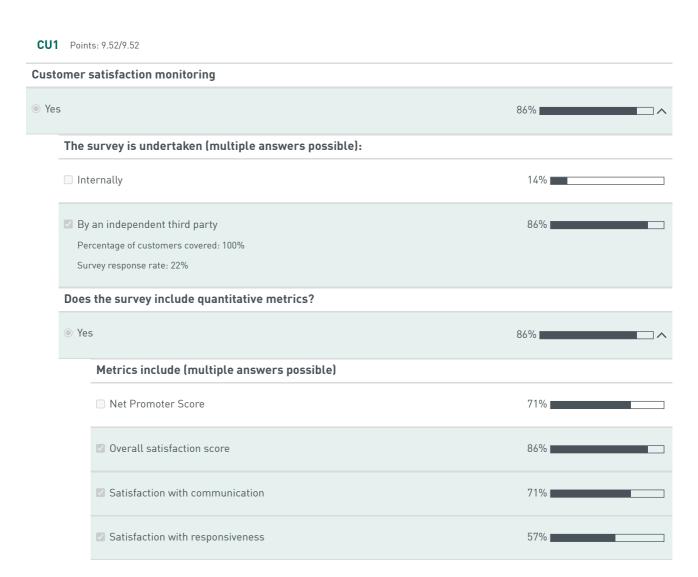
# Health & Safety

orting on health and	safety perfor	mance: employe	es			
es					86%	
Employees						
		Previous-year performance	Reporting perform		Reporting-year target	Future-year target
Metrics	Units	2021	202	2	2022	2023
Fatalities	Number	0	0		0	0
Lost time injuries	Number	0	0		0	0
Total recordable injuries	Number	0	0		0	0
Near miss incidents	Number	1	0		0	0
Hours worked	Number	20,812	25,43	36	25,000	27,000
						Mandatory cel
Employee intensities						
			Previous-year performance	Reporting-yea performance	r Reporting-year target	Future-ye target
Metrics		Units	2021	2022	2022	2023
Lost time injury freque	ncy rate (LTIFR)	Number/hrs * 1 million	0	0	0	0
Total recordable injury (TRIFR)	frequency rate	Number/hrs * 1 million	0	0	0	0
Benchmark group aver injury frequency rate (L	age (Lost time .TIFR))	Number/hrs * 1 million	0	0	0.9033	N/A
Benchmark group aver recordable injury frequ (TRIFR))		Number/hrs * 1 million	1.3369	0	1.5633	N/A
					Scored cells for	all other sector
Has the data repor	ted above be	en reviewed by a	n independent th	ird party?		
○ Yes					14%	
No					71%	
Does the entity's d	ata reported rting year (E	above cover all, a C4)? (for reportin	and only, the facil ig purposes only)	ities (as report	ed in RC3) and act	tivities (RC
for the entire repo						

○ No	14%
Additional context	
[Not provided]	
<b>HS2</b> Points: 0/0	
Reporting on health and safety performance: contract	ors
○ Yes	43%
	FRO.
No     No	57%
Additional context	
	contractors due to uncertainty of what we can define as contractors in
this case.	
HS3 Points: 0/0	
Reporting on health and safety performance: users	
○ Yes	14%
⊚ No	86%
Additional context	
[Not provided]	
HS4 Points: 0/0  Reporting on health and safety performance: commun	sia.,
○ Yes	29%
⊚ No	71%
Additional context	
[Not provided]	
Employees	
Employees	
<b>EM1</b> Points: 0/0	

porting on employee engagement	
res	57%
Does the entity provide training and development for employees?	
<ul> <li>Yes</li> <li>Average amount spent per FTE on training and development (using the currency as given in RC1): 450</li> <li>Percentage of employees who received professional training in the reporting year: 50%</li> <li>Percentage of employees who received ESG-related training in the reporting year: 100%</li> </ul>	57%
The ESG-related training focuses on the following elements (multiple ans	swers possible)
☑ Environmental issues	57%
☐ Social issues	43%
Governance issues	43%
○ No	0%
Has the entity undertaken employee satisfaction surveys within the last three y	ears?
Yes	57%
The survey is undertaken (multiple answers possible):	
□ Internally	0%
☑ By an independent third party Percentage of employees covered: 100% Survey response rate: 93%	57%
Does the survey include quantitative metrics?	
Yes	57%
Metrics include:	
☐ Net Promoter Score	29%
Overall satisfaction score	57%
□ Other	14%
○ No	0%
○ No	0%
Does the entity's data reported above cover all, and only, the facilities (as reportor the entire reporting year (EC4)? (for reporting purposes only)	ted in RC3) and activities (RC4)
Yes	57%

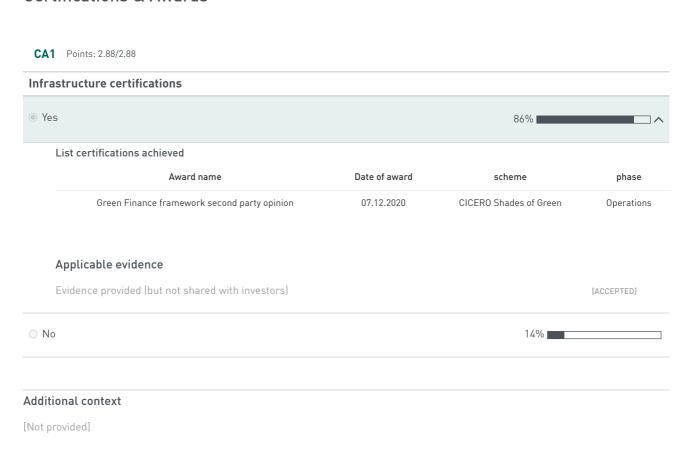
123, 11:31	portai.gresb.c	om/product_report/39311
O N	No	0%
O No		43%
Additional GG The ent	context  tity provide training and development for its employees, but we h g and development", "Percentage of employees who received pro	nave not measured "Average amount spent per FTE on offessional training in the reporting year".
EM2 Po	pints: 0/0	
Reporting	g on inclusion and diversity	
Yes		57%
	Diversity of the entity's governance bodies	57%
	Select all diversity metrics (multiple answers possible	le)
	Age group distribution	14%
	☐ Board tenure	14%
	☐ Gender pay gap	14%
	☑ Gender ratio	57%
	Women: 14.29%  Men: 85.71%	
	☐ International background	29%
	□ Racial diversity	14%
	☐ Socioeconomic background	14%
	Diversity of the entity's employees	57%
	Select all diversity metrics (multiple answers possib	le)
	Age group distribution	29%
	Gender pay gap 18.65%	29%
	✓ Gender ratio  Women: 30.77%  Men: 69.23%	57%



	14%	) No
	14%	○ No
	71%	Yes
ivities (RC4)	facilities (as reported in RC3) and activities (RC4) only)	Does the entity's data reported above cover all, and of for the entire reporting year (EC4)? (for reporting pu
	0%	○ No
	14%	□ Other
	57%	✓ Value for money
	71%	Understanding customer needs
	43%	Satisfaction with asset management

# **Certifications & Awards**

മ്രൂ We will conduct a new customer survey in 2023.



CA2 Not Scored

# 

Additional context

ദ്ര Infranode pris?

# **GRESB Partners**

# **Global Partners**









# **Premier Partners**







# **Partners**





























