

G R E S B[®]
INFRASTRUCTURE

2019

Asset Scoring Document

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Disclaimer: 2019 GRESB Infrastructure Assessments

The information in this document has been provided in good faith and is provided on an “as is” basis. While we do not anticipate major changes, we reserve the right to make modifications prior to the official 2019 results launch on September 4. We will publicly announce any such modifications.

Introduction

This document outlines the scoring methodology of the 2019 Infrastructure Asset Assessment. It is shared for information purposes, to provide transparency on the Assessment, Methodology and Scoring processes.

How to read this document

The GRESB Infrastructure Asset Scoring Document provides a breakdown of each indicator score included in the 2019 GRESB Infrastructure Asset Assessment. We recommend reading this document in conjunction with the [Reference Guide](#), which includes the reporting requirements of indicators.

Indicators in the GRESB Infrastructure Asset Scoring Document are presented in a consistent manner to reflect the 2019 GRESB Infrastructure Asset Reference Guide. Please note the following:

- Numbers are documented in red on the left side of each scored indicator. They provide a breakdown of scoring for the indicator, including an explanation underneath.
- Provided on the far left are values representing the total number of points apportioned to the indicator, contributing to the overall indicator score. This is applied to all options contained within their respective bracket (when applicable).
- Represented within the square brackets "[" are the numbers demonstrating the fraction of points allocated for the indicator.
- The symbol "x" (outside or inside brackets) indicates a multiplier depending on the value associated. "x" can refer to a validation decision. What this multiplier applies to, can be found within the narrative located underneath each indicator.
- Blue brackets represents a Diminishing Increase in Scoring approach being applied. This scoring methodology is described further below.
- Red 'M' symbol represents the application of Materiality-based Scoring. This scoring approach is explained in more detail below and beneath each indicator.

Example of indicator level scoring:

Example: MA6 indicator

MA6 Does the entity include ESG factors in the annual performance targets of personnel?

MA6

1/10 Yes

Select the employees to whom these targets apply (multiple answers possible):

- 9/20
- 3/3 All employees
 - 2/3 Board of Directors
 - 2/3 Senior management team
 - 1/3 Other: _____

Does performance on these targets have consequences? (multiple answers possible)

- 9/20
- Yes
 - 1/2 Financial consequences
 - 1/2 Non-financial consequences
 - No

Can the entity provide evidence as an UPLOAD or URL?

- x 1
- Yes
 - UPLOAD** or URL _____
 - Indicate where in the evidence the relevant information can be found _____
 - 3/10 No
 - No

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

2.2 points , MP, G

This indicator is split into three sections represented by two fractions and an "x" in the far-left column. The first section addresses 'employee groups', the second covers 'types of consequences', the final section covers evidence. The far-left column tells us that the score of the indicator is calculated as follows; (where the section and evidence scores are all numbers between 0 and 1):

$$\text{Indicator score} = (\text{Employee group section score} * 5/10) + (\text{Consequences section score} * 5/10) * \text{evidence score} * 2.2 \text{ points}$$

- The first section is worth 1/2 (50%) of the indicator score. This section contains 4 checkboxes, including 1 other. The fractions next to each option show the proportion of the section score achieved.
- The second section is also worth 1/2 (50%) of the indicator score. This section contains 2 checkboxes and the fractions next to each option (1/2) show the proportion of the section score achieved.
- Lastly, the evidence answer which is a multiplier on the total score from the other sections.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
-------------------	-------

Accepted	20/20
Partially accepted	13/20
Not accepted/not provided	6/20

If the respondent achieved maximum scores for both of the first and second sections, with partially accepted evidence (resulting in a multiplier of 0.65), the score is:

$$((1 * 5/10) + (1 * 5/10)) * 0.65 * 2.2 \text{ points} = 1.1 \text{ points}$$

Scoring Methodology

Aspect Scoring Concepts

The GRESB Infrastructure Asset Assessment is structured in to seven ESG Aspects.

The below Aspect weights apply for 2019.

Aspect	Weight (% Overall Score)
Management	10.1%
Policy & Disclosure	10.2%
Risks & Opportunities	21.3%
Monitoring & EMS	10.1%
Stakeholder Engagement	10.1%
Performance Indicators	35.8%
Certifications & Awards	2.5%

Indicator Scoring

There are three models used for indicator scoring:

- One Section indicator - consisting of only Section 1 (Elements)
- Two Section indicator - consisting of both Section 1 (Elements) & 2 (Evidence)
- Not scored

Note that selection of the 'Yes/No' responses in relation to the indicator question, will no longer be scored in 2019

Section One (Elements)

Every scored indicator begins with this section which can receive a score between 0 and 1, determined by selections made in checkboxes and radio buttons, and answers provided in open text boxes. Based upon these inputs, scores are calculated using an aggregated points, Materiality-based or a diminishing increase in scoring methodology.

Aggregated points: For indicators where one or more answers can be selected, points are awarded cumulatively for each individual selected answer and then aggregated to calculate a final score for the indicator. In some cases, each checkbox answer may be equally weighted and in others, each checkbox answer may be assigned a higher or lower amount of points each, to reflect best practice responses. For many indicators, the final score is capped at a maximum, which means that it is not necessary to select all checkbox answers in order to receive full points.

Diminishing increase in scoring: Under this methodology, the number of additional points achieved for each additional option selected decreases as the number of provided data points increases. This means that the number of points achieved

MA3 Guidance Ask GRESB

Does the entity have specific ESG objectives? clear answer

Yes

The objectives relate to (multiple answers possible)

General sustainability

Environment

Social

Governance

The objectives are clear answer

Publicly available

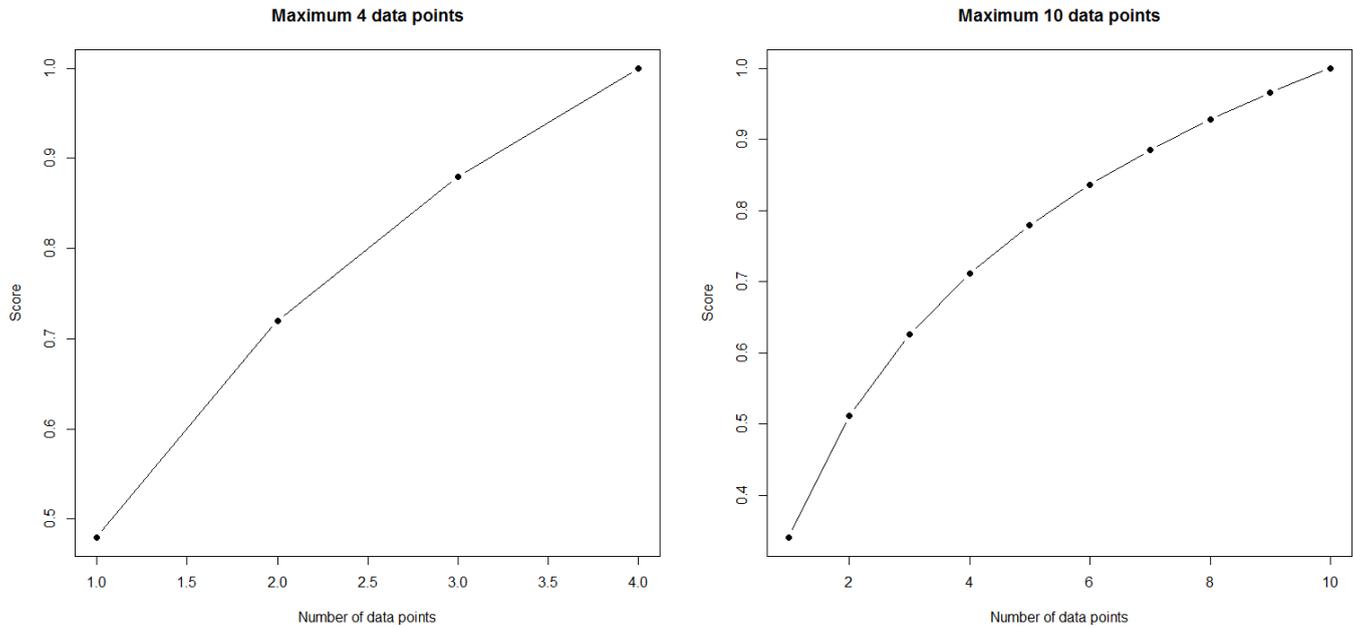
Add supporting evidence ▼

Section 1 (Elements)

Section 2 (Evidence)

for the first data point will be higher than the number of additional points achieved for the second, which again will be higher than for the third, and so on.

Plots of scores for differing number of reported data points



Materiality-based Scoring

In 2018, GRESB introduced Materiality-based scoring for several Asset Assessment indicators. This means that all assets are assessed and scored based on the ESG issues that are most material to their circumstances. Participants are not expected to select all additional criteria to achieve the highest score.

If applicable, materiality guidance is addressed within the indicator level guidance notes. This only applies to specific Aspects, being i) Policy & Disclosure, ii) Risks & Opportunities, iii) Monitoring & EMS and iv) Performance Indicators.

If an indicator is a One Section indicator, the score calculated in this section will also be the indicator total score.

Section 2 (Evidence)

Some indicators include an evidence section to verify information provided in section 1 (Elements). In these cases, the score for the evidence section acts as a multiplier to the Section 1 score. Evidence can be optional or mandatory, and is scored as follows:

- Optional evidence receives a score of 0.3, 0.65 or 1. 0.3 points are given for providing no evidence or where the evidence is not-accepted, 0.65 points are given where the evidence is partially accepted and 1 point is given where the evidence is fully accepted.
- Mandatory evidence receives a score of 0, 0.5 or 1. 0 points are given for providing no evidence or where the evidence is not-accepted, 0.5 points are given where the evidence is partially accepted and 1 point is given where the evidence is accepted. The indicator will receive no points unless the hyperlink and/or uploaded document is considered valid (i.e. partially and/or fully accepted).

The total indicator score is then calculated as:

$$\text{Indicator score} = (\text{Section 1 score}) \times (\text{Section 2 score})$$



Management

There are 7 indicators in the Aspect and all are scored, except MA2. The maximum number of points for the Aspect is 10.1 (i.e. 10.1% of the GRESB Score).

Materiality

2018 Indicator

MA1 Has the entity undertaken an ESG materiality assessment in the last three years?

Yes

Elements covered in the materiality assessment report (multiple answers possible)

Identification of the material ESG issues from the entity's operations

UPLOAD or URL_____

^{1/2} Indicate where in the evidence the relevant information can be found_____

Engagement with relevant stakeholders to identify which issues are material

UPLOAD or URL_____

^{1/2} Indicate where in the evidence the relevant information can be found_____

No

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

1 point , MP, G

MA1

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	2/2
Partially accepted	1/2
Not accepted/not provided	0/2

MA2 GRESB Materiality Assessment Select the answers applicable to your entity below

MA2

Habitat and biodiversity - What is the entity's proximity to ecological habitat?

- Adjacent
- Close (<100m)
- Distant (>100m)

Contamination - Is the asset sited on contaminated land?

- Yes
- No

Resilience - Is the entity located in an area close to the sea, prone to earthquakes, droughts, floods, wildlandfires or other?

- Yes
- No

Water use/withdrawal - What is the scale of the entity's water use/withdrawal and water stress in the location?

- High consumption in locations with high water stress
- High consumption in locations with low water stress
- Low consumption in locations with high water stress
- Low consumption in locations with low water stress
- No consumption

Water discharge/pollution - Is there a risk of pollution from discharges to waterways (including groundwater)?

- Yes and waterways are in locations with high water stress
- Yes but waterways are not in locations with high water stress
- No

Light - Does the entity use significant external lighting at night?

- Yes and the location is densely populated
- Yes but the location is not densely populated
- No

Noise - Does the entity emit noise externally?

- Yes and the location is densely populated
- Yes but the location is not densely populated
- No

Nature of customer service - Do individual customers/users interact directly with the asset?

- Yes and the interaction is extensive

Yes and the interaction is extensive

Yes but the interaction is limited

No

Contracting practices - What proportion of the entity's activities are contracted out?

Most

Part

Little

Materiality results

Environmental

Issue	Entity specific materiality
Air pollutants	Low/Medium/High
Biodiversity & Habitat	Low/Medium/High
Contamination	Low/Medium/High
Energy	Low/Medium/High
Greenhouse gas emissions	Low/Medium/High
Light pollution	Low/Medium/High
Material sourcing and resource efficiency	Low/Medium/High
Noise	Low/Medium/High
Resilience (adaptation) to climate change	Low/Medium/High
Resilience to catastrophe/disaster	Low/Medium/High
Waste	Low/Medium/High
Water discharge/pollution	Low/Medium/High
Water use/withdrawal	Low/Medium/High

Social

Issue	Entity specific materiality
Child labour	Low/Medium/High
Community development	Low/Medium/High
Customer satisfaction	Low/Medium/High
Employee engagement	Low/Medium/High
Forced or compulsory labor	Low/Medium/High
Freedom of association	Low/Medium/High
Gender and diversity	Low/Medium/High
Health and safety: community	Low/Medium/High
Health and safety: contractors	Low/Medium/High
Health and safety: customers	Low/Medium/High
Health and safety: employees	Low/Medium/High
Health and safety: supply chain	Low/Medium/High
Labor standards and working conditions	Low/Medium/High
Social enterprise partnering	Low/Medium/High
Stakeholder relations	Low/Medium/High

Governance

Issue	Entity specific materiality
Audit committee structure/independence	Low/Medium/High
Board composition	Low/Medium/High
Bribery and corruption	Low/Medium/High
Compensation committee structure/independence	Low/Medium/High
Cybersecurity	Low/Medium/High
Data protection and privacy	Low/Medium/High
Executive compensation	Low/Medium/High
Fiduciary duty	Low/Medium/High
Fraud	Low/Medium/High
Independence of board chair	Low/Medium/High
Lobbying activities	Low/Medium/High
Political contributions	Low/Medium/High
Whistleblower protection	Low/Medium/High

Not scored

This indicator is not scored in 2019, however the responses provided to this indicator determine the materiality-based scoring which is applied throughout the Assessment.

MA3 Does the entity have specific ESG objectives?

$\frac{1}{10}$ Yes

The objectives relate to (multiple answers possible)

- $\frac{1}{6}$ General sustainability
- $\frac{1}{3}$ Environment
- $\frac{1}{3}$ Social
- $\frac{1}{3}$ Governance

The objectives are

- Publicly available
 - UPLOAD** or URL _____
 - $\frac{1}{1}$ Indicate where in the evidence the relevant information can be found _____
- Not publicly available
 - UPLOAD**
 - $\frac{3}{4}$ Indicate where in the evidence the relevant information can be found _____

No

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

2.2 points , MP, G

MA3

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	2/2
Partially accepted	1/2
Not accepted/not provided	0

MA4 Does the entity have one or more persons responsible for implementing ESG objectives?

1/10 Yes

45/50 Dedicated employee for whom sustainability is the core responsibility

Provide the details for the most senior of these employees

Name: _____

Job title: _____

E-mail (optional): _____

LinkedIn profile (optional): _____

27/50 Employee for whom sustainability is among their responsibilities

Provide the details for the most senior of these employees

Name: _____

Job title: _____

E-mail (optional): _____

LinkedIn profile (optional): _____

18/50 External consultant/manager

Name of the organization

Name of the main contact: _____

Job title: _____

E-mail (optional): _____

LinkedIn profile (optional): _____

No

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

1 point , MP, G

MA4

This indicator is scored as a One-Section indicator, as no evidence is required for this indicator.

MA5 Does the entity have a senior decision-maker accountable for ESG issues?

MA5

$\frac{1}{10}$ Yes

Provide the details for the most senior decision-maker on ESG issues

Name / organization name: _____

Job title: _____

E-mail (optional): _____

LinkedIn profile (optional): _____

The individual's most senior role is as part of:

- $\frac{2}{2}$ Board of Directors
- $\frac{2}{2}$ Senior Management Team
- $\frac{1}{2}$ Other: _____
- No

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

1 point , MP, G

This indicator is scored as a One-Section indicator, as no evidence is required for this indicator.

Other: 'Other' answer must be accepted during validation to achieve a score.

MA6 Does the entity include ESG factors in the annual performance targets of personnel?

MA6

1/10 Yes

Select the employees to whom these targets apply (multiple answers possible):

- 9/20
- 3/3 All employees
 - 2/3 Board of Directors
 - 2/3 Senior management team
 - 1/3 Other: _____

Does performance on these targets have consequences? (multiple answers possible)

- 9/20
- Yes
 - 1/2 Financial consequences
 - 1/2 Non-financial consequences
 - No

Can the entity provide evidence as an UPLOAD or URL?

- x 1
- Yes
 - UPLOAD** or URL _____
 - Indicate where in the evidence the relevant information can be found _____
 - 3/10 No
 - No

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

2.2 points , MP, G

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	20/20
Partially accepted	13/20
Not accepted/not provided	6/20

Other: 'Other' answer must be accepted during validation to achieve a score.

MA7 Is ESG-related training provided for the entity?

MA7

$\frac{1}{10}$ Yes

Training is provided to (multiple answers possible)

Employees

Training covers (multiple answers possible)

$\frac{1}{3}$ Environmental issues

$\frac{1}{3}$ Social issues

$\frac{1}{3}$ Governance issues

Contractors/operators

Training covers (multiple answers possible)

$\frac{1}{3}$ Environmental issues

$\frac{1}{3}$ Social issues

$\frac{1}{3}$ Governance issues

Other (e.g. local community, customers)

Training covers (multiple answers possible)

$\frac{1}{3}$ Environmental issues

$\frac{1}{3}$ Social issues

$\frac{1}{3}$ Governance issues

Can the entity provide evidence as an UPLOAD or URL?

Yes

UPLOAD or URL _____

Indicate where in the evidence the relevant information can be found _____

$\frac{3}{10}$ No

No

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

2.7 points , IM, G

Other: 'Other' answer must be accepted during validation to achieve a score.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	20/20

Partially accepted	13/20
Not accepted/not provided	6/20



Policy & Disclosure

There are 7 indicators in the Aspect and all are scored, except PD7. The maximum number of points is 10.2 (i.e. 10.2% of the GRESB Score).

Policies

2018 Indicator

1/10 Yes

Select all material issues which are covered by a policy or policies (multiple answers possible)

- M Air pollutants
- M Biodiversity and habitat
- M Contamination
- M Energy
- M Greenhouse gas emissions
- M Light pollution
- M Material sourcing and resource efficiency
- M Noise
- M Resilience to catastrophe/disaster
- M Resilience (adaptation) to climate change
- M Waste
- M Water discharge/pollution
- M Water use/withdrawal
- M Other issues: _____

63/100

An environmental policy or policies apply to the following stakeholder group(s) (multiple answers possible)

- 1/3 Contractors
- 1/3 Suppliers
- 1/3 Supply chain (beyond tier 1 suppliers and contractors)
- 1/3 Other: _____

27/100

UPLOAD or URL _____

x Indicate where in the evidence the relevant information can be found _____

No

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

1.7 points , MP, E

Diminishing Increase in Score approach: As indicated by the blue line, the subsection is scored based on a Diminishing Increase in Score approach, per additional checkbox selected.

Materiality scoring: The scoring of this indicator links to the Materiality for the entity, as shown MA2.

Where an issue is of 'No relevance' then the issue is not considered at all in scoring (e.g. there is no impact on score whether or not the issue is addressed in policies). If an issue is of 'Low relevance' then the issue counts towards the score with lower than 'standard' weighting. If an issue is of 'Medium relevance' then the issue counts towards the score with 'standard' weighting. If an issue is of 'High relevance' then the issue counts towards the score with higher than 'standard' weighting. It is therefore not always necessary to select all checkboxes in order to obtain the maximum score for this indicator.

Other: 'Other' answer must be accepted during validation to achieve a score.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	2/2
Partially accepted	1/2
Not accepted/not provided	0/2

PD2 Does this entity have a policy or policies on social issues?

PD2

$\frac{1}{10}$ Yes

Select all material issues which are covered by a policy or policies (multiple answers possible)

- $\frac{63}{100}$ M Child labour
- M Community development
- M Customer satisfaction
- M Employee engagement
- M Forced or compulsory labor
- M Freedom of association
- M Gender and diversity
- M Health and safety: employees
- M Health and safety: customers
- M Health and safety: community
- M Health and safety: contractors
- M Health and safety: supply chain
- M Labor standards and working conditions
- M Social enterprise partnering
- M Stakeholder relations
- M Other issues: _____

A social policy or policies apply to the following stakeholder group(s) (multiple answers possible)

- $\frac{1}{3}$ Contractors
- $\frac{1}{3}$ Suppliers
- $\frac{1}{3}$ Supply chain (beyond Tier 1 suppliers and contractors)
- $\frac{1}{3}$ Other: _____

UPLOAD or URL _____

× Indicate where in the evidence the relevant information can be found _____

No

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

1.7 points , MP, S

Diminishing Increase in Score approach: As indicated by the blue line, the subsection is scored based on a Diminishing Increase in Score approach, per additional checkbox selected.

Materiality scoring: The scoring of this indicator links to the Materiality for the entity, as shown MA2.

Where an issue is of 'No relevance' then the issue is not considered at all in scoring (e.g. there is no impact on score whether or not the issue is addressed in policies). If an issue is of 'Low relevance' then the issue counts towards the score with lower than 'standard' weighting. If an issue is of 'Medium relevance' then the issue counts towards the score with 'standard' weighting. If an issue is of 'High relevance' then the issue counts towards the score with higher than 'standard' weighting. It is therefore not always necessary to select all checkboxes in order to obtain the maximum score for this indicator.

Other: 'Other' answer must be accepted during validation to achieve a score.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	2/2
Partially accepted	1/2
Not accepted/not provided	0/2

PD3 Does this entity have a policy or policies on governance issues?

1/10 Yes

Material board-level issues which are covered by a policy or policies (multiple answers possible)

- M Audit committee structure/independence
- M Board composition
- M Compensation committee structure/independence
- 63/200 M Executive compensation
- M Independence of board chair
- M Lobbying activities
- M Other issues: _____

Material operational issues which are covered by a policy or policies (multiple answers possible)

- M Bribery and corruption
- M Cybersecurity
- M Data protection and privacy
- M Fiduciary duty
- 63/200 M Fraud
- M Political contributions
- M Whistleblower protection
- M Other issues: _____

An operational policy or policies apply to the following stakeholder group(s) (multiple answers possible)

- 1/3 Contractors
- 1/3 Suppliers
- 54/200 1/3 Supply chain (beyond Tier 1 suppliers and contractors)
- 1/3 Other: _____

UPLOAD or URL _____

x Indicate where in the evidence the relevant information can be found_____

No

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

1.7 points , MP, G

Diminishing Increase in Score approach: As indicated by the blue line, the subsection is scored based on a Diminishing Increase in Score approach, per additional checkbox selected.

Materiality scoring: The scoring of this indicator links to the Materiality for the entity, as shown MA2.

Where an issue is of 'No relevance' then the issue is not considered at all in scoring (e.g. there is no impact on score whether or not the issue is addressed in policies). If an issue is of 'Low relevance' then the issue counts towards the score with lower than 'standard' weighting. If an issue is of 'Medium relevance' then the issue counts towards the score with 'standard' weighting. If an issue is of 'High relevance' then the issue counts towards the score with higher than 'standard' weighting. It is therefore not always necessary to select all checkboxes in order to obtain the maximum score for this indicator.

Other: 'Other' answer must be accepted during validation to achieve a score.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	2/2
Partially accepted	1/2
Not accepted/not provided	0/2

1/10 Yes

Communication strategy:

3/4

Integrated Report

*Integrated Report must be aligned with the IIRC framework

Select the applicable reporting level

2/2 Entity

1/2 Group

UPLOAD or URL _____

Indicate where in the evidence the relevant information can be found _____

1/4

Aligned with third-party standard

3/4

Stand-alone Sustainability Report(s)

Select the applicable reporting level

2/2 Entity

1/2 Group

UPLOAD or URL _____

Indicate where in the evidence the relevant information can be found _____

1/4

Aligned with third-party standard

3/4

Section of Annual Report

Select the applicable reporting level

2/2 Entity

1/2 Group

UPLOAD or URL _____

Indicate where in the evidence the relevant information can be found _____

1/4

Aligned with third-party standard

1

Dedicated section on website

Select the applicable reporting level

2/2 Entity

1/2 Group

UPLOAD or URL _____

Indicate where in the evidence the relevant information can be found _____

3/4

Entity reporting to investors

Frequency of reporting: _____

Select the applicable reporting level

2/2 Entity

27/50

9/50

1/2 Group

UPLOAD or URL _____

x Indicate where in the evidence the relevant information can be found _____

1/4 Aligned with third-party standard

3/4 Other: _____

Select the applicable reporting level

2/2 Entity

x 1/2 Group

UPLOAD or URL _____

x Indicate where in the evidence the relevant information can be found _____

1/4 Aligned with third-party standard

No

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

1.7 points , MP, G

Each form of ESG disclosure method is assigned with a maximum number of points, respectively achieved by:

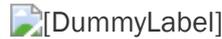
- The third-party alignment of the report (if applicable). The alignment standard and the corresponding evidence (which must be accepted during the validation process to receive a score).
- The reporting level (two reporting levels - Entity or Group - are mutually exclusive).

Alignment: the alignment standard and the corresponding evidence must be accepted during the validation process to receive a score.

Other: 'Other' answer must be accepted during validation to achieve a score.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	2/2
Partially accepted	1/2
Not accepted/not provided	0



Yes

Select the most stringent level of review in each area (multiple answers possible, selections must match answers in PD4)

Integrated Report

- Externally checked by
- Externally verified by
using
- Externally assured by
using

Stand-alone Sustainability Report(s)

- Externally checked by
- Externally verified by
using
- Externally assured by
using

Section of Annual Report

- Externally checked by
- Externally verified by
using
- Externally assured by
using

Entity reporting to investors

- Externally checked by
- Externally verified by
using
- Externally assured by
using

Other: _____

- Externally checked by
- Externally verified by
using
- Externally assured by

1
3/4

using

UPLOAD or URL _____

Indicate where in the evidence the relevant information can be found _____

No

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

1.7 points , MP, G

Scoring within this indicator seeks to reward best disclosure and review practices, with greater amount of points.

In order to achieve points for any of the checkboxes above, the number of points received in the corresponding section in PD4 must be higher than 0. Therefore, a participant cannot receive points for assurance of a disclosure type unless they received points for that same disclosure type in PD4 (i.e. checkbox must be selected and evidence fully accepted in validation).

Other: 'Other' answer must be accepted during validation to achieve a score.

Service Provider: A service provider has to be picked to achieve a score.

Scheme name: Scheme name must be accepted during the validation process to receive its associated score.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	2/2
Partially accepted	1/2
Not accepted/not provided	0/2

PD6 Does the entity have a process to communicate about ESG-related controversies, misconduct, penalties, incidents or accidents?

PD6

1/10 Yes

9/20 Describe the communication process (maximum 250 words): _____

The entity would communicate misconduct, penalties, incidents or accidents to (multiple answers possible)

- 1/8 Clients/Customers
 - 1/8 Contractors
 - 1/8 Community/Public
 - 1/8 Employees
 - 9/20 1/8 Investors/Shareholders
 - 1/8 Regulators/Government
 - 1/8 Special interest groups (NGOs, Trade Unions, etc.)
 - 1/8 Suppliers
 - 1/8 Other stakeholders: _____
- No

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

1.7 points , MP, G

No evidence is required for this indicator.

Diminishing Increase in Score approach: As indicated by the blue line, the subsection is scored based on a Diminishing Increase in Score approach, per additional checkbox selected.

Other: 'Other' answer must be accepted during validation to achieve a score.

Text Box: The text box is validated, and its validation status is determined based on the requirements of the indicators. Various validation status lead to different scores according to the table below:

Validation status	Score
Full points	2/2
Partial points	1/2
No point	0

PD7 Has the entity been involved in any significant ESG-related controversies, misconduct, penalties, incidents or accidents during the reporting period? (The response to this indicator will be reviewed as part of sector leader requirements)

Yes

Specify the total number of cases which occurred: _____

Specify the total value of fines and/or penalties incurred during the reporting period (must align with currency selected in RC1)

Provide additional context for the response, focusing on the three most serious incidents

No

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

Not scored

This indicator is not scored in 2019 and is for reporting purposes only.

Note: Responses to this indicator will be reviewed for sector leader award purposes.



Risks & Opportunities

There are 4 indicators in the Aspect and all are scored. This aspect corresponds to 21.3% of the GRESB Score.

Risk Assessments

2018 Indicator

R01 Did the entity perform environmental risk assessment(s) within the last three years?

R01

1/10 Yes

Select elements of the Risk Assessment Process undertaken by the entity (multiple answers possible)

- 1/3 Risk assessments are regularly conducted or reviewed and updated
- 18/50 1/3 Risks are analysed (i.e. level of risk rating)
- 1/3 Risks are evaluated and treated

Select all material issues for which risk is assessed (multiple answers possible)

- M Air pollutants
- M Biodiversity and habitat
- M Contamination
- M Energy
- M Greenhouse gas emissions
- M Light pollution
- M Material sourcing and resource efficiency
- 27/50 M Noise
- M Resilience to catastrophe/disaster
- M Resilience (adaptation) to climate change
- M Waste
- M Water discharge/pollution
- M Water use/withdrawal
- M Other: _____

Can the entity provide evidence as an UPLOAD or URL?

- Yes
- x 1 **UPLOAD** or URL _____
- Indicate where in the evidence the relevant information can be found _____
- 3/10 No
- No

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

3.8 points , MP, E

Diminishing Increase in Score approach: As indicated by the blue line, the subsection is scored based on a Diminishing Increase in Score approach, per additional checkbox selected.

Materiality scoring: The scoring of this indicator links to the Materiality for the entity, as shown MA2.

Where an issue is of 'No relevance' then the issue is not considered at all in scoring (e.g. there is no impact on score whether or not the issue is addressed in policies). If an issue is of 'Low relevance' then the issue counts towards the score with lower than 'standard' weighting. If an issue is of 'Medium relevance' then the issue counts towards the score with 'standard' weighting. If an issue is of 'High relevance' then the issue counts towards the score with higher than 'standard' weighting. It is therefore not always necessary to select all checkboxes in order to obtain the maximum score for this indicator.

Other: 'Other' answer must be accepted during validation to achieve a score.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	20/20
Partially accepted	13/20
Not accepted/not provided	6/20

R02 Did the entity perform social risk assessment(s) within the last three years?

R02

$\frac{1}{10}$ Yes

Select elements of the Risk Assessment Process undertaken by the entity (multiple answers possible)

- $\frac{18}{50}$ $\frac{1}{3}$ Risk assessments are regularly conducted or reviewed and updated
- $\frac{1}{3}$ Risks are analysed (i.e. level of risk rating)
- $\frac{1}{3}$ Risks are evaluated and treated

Select all material issues for which risk is assessed (multiple answers possible)

- $\frac{27}{50}$ Child labour
- Community development
- Customer satisfaction
- Employee engagement
- Forced or compulsory labor
- Freedom of association
- Gender and diversity
- Health and safety: employees
- Health and safety: customers
- Health and safety: community
- Health and safety: contractors
- Health and safety: supply chain
- Labor standards and working conditions
- Social enterprise partnering
- Stakeholder relations
- Other: _____

Can the entity provide evidence as an UPLOAD or URL?

- \times $\frac{3}{10}$ Yes
- UPLOAD** or URL _____
- Indicate where in the evidence the relevant information can be found _____
- $\frac{1}{10}$ No
- No

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

3.8 points , MP, S

Diminishing Increase in Score approach: As indicated by the blue line, the subsection is scored based on a Diminishing Increase in Score approach, per additional checkbox selected.

Materiality scoring: The scoring of this indicator links to the Materiality for the entity, as shown MA2.

Where an issue is of 'No relevance' then the issue is not considered at all in scoring (e.g. there is no impact on score whether or not the issue is addressed in policies). If an issue is of 'Low relevance' then the issue counts towards the score with lower than 'standard' weighting. If an issue is of 'Medium relevance' then the issue counts towards the score with 'standard' weighting. If an issue is of 'High relevance' then the issue counts towards the score with higher than 'standard' weighting. It is therefore not always necessary to select all checkboxes in order to obtain the maximum score for this indicator.

Other: 'Other' answer must be accepted during validation to achieve a score.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	20/20
Partially accepted	13/20
Not accepted/not provided	6/20

R03 Did the entity perform governance risk assessment(s) within the last three years?

R03

1/10 Yes

Select elements of the Risk Assessment Process undertaken by the entity (multiple answers possible)

1/3

Risk assessments are regularly conducted or reviewed and updated

36/100 1/3

Risks are analysed (i.e. level of risk rating)

1/3

Risks are evaluated and treated

Material board-level issues for which risk is assessed (multiple answers possible)

M

Audit committee structure/independence

M

Board composition

M

Compensation committee structure/independence

27/100 M

Executive compensation

M

Independence of board chair

M

Lobbying activities

M

Other issues: _____

Material operational issues for which risk is assessed (multiple answers possible)

M

Bribery and corruption

M

Cybersecurity

M

Data protection and privacy

M

Fraud

27/100 M

Fiduciary duty

M

Political contributions

M

Whistleblower protection

M

Other issues: _____

Can the entity provide evidence as an UPLOAD or URL?

Yes

UPLOAD or URL _____

Indicate where in the evidence the relevant information can be found _____

3/10 No

No

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

3.8 points , MP, G

Diminishing Increase in Score approach: As indicated by the blue line, the subsection is scored based on a Diminishing Increase in Score approach, per additional checkbox selected.

Materiality scoring: The scoring of this indicator links to the Materiality for the entity, as shown MA2.

Where an issue is of 'No relevance' then the issue is not considered at all in scoring (e.g. there is no impact on score whether or not the issue is addressed in policies). If an issue is of 'Low relevance' then the issue counts towards the score with lower than 'standard' weighting. If an issue is of 'Medium relevance' then the issue counts towards the score with 'standard' weighting. If an issue is of 'High relevance' then the issue counts towards the score with higher than 'standard' weighting. It is therefore not always necessary to select all checkboxes in order to obtain the maximum score for this indicator.

Other: 'Other' answer must be accepted during validation to achieve a score.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	20/20
Partially accepted	13/20
Not accepted/not provided	6/20

R04 Can the entity provide specific examples of actions taken to mitigate ESG related risks or improve ESG performance?

R05

3/30 Yes

Describe specific examples of actions taken to improve ESG performance during the last 3 years. The goal is to provide illustrative examples of tangible actions that demonstrate the entity's progress.

9/30

[ESGTable:1a]

9/30

[ESGTable:1b]

9/30

[ESGTable:1c]

Can the entity provide evidence as an UPLOAD or URL?

Yes

UPLOAD or URL _____

Indicate where in the evidence the relevant information can be found _____

No

No

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

9.9 points , IM, G

This indicator is scored as a Two Section Indicator. Section 1 contains 3 structurally identical sub-sections (environmental, social and governance tables). Each of the sub-sections contain a table which is scored, with at least 4 rows of data required to achieve the maximum score (per sub-section). Each row results in a different score depending on the coverage percentage reported for 'fraction of entity covered'. The scores resulting from the different coverage percentages are listed in the table below:

Coverage percentage Points

(Unknown)	0.50
(0%, 25%)	0.50
(25%, 50%)	0.66
(50%, 75%)	0.83
(75%, 100%)	1.00

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status Score

Accepted	1
Partially accepted	0.65
Not accepted/not provided	0.3

Each row or example of tangible action provided must be accepted during validation to achieve a score.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status Score

Accepted	20/20
Partially accepted	13/20
Not accepted/not provided	6/20



Monitoring & EMS

There are 4 indicators in the Aspect and all are scored. The maximum number of points is 10.1 and this corresponds to 10.1% of the GRESB Score.

ESG-related management standards

2018 Indicator

ME1 Is the entity's management system accredited to, or aligned with, ESG-related management standards?

ME1

1/10 Yes

Accreditations maintained or achieved (multiple answers possible)

1/4 ISO 55000

1/4 ISO 14001

1/4 ISO 9001

27/50 1/4 OHSAS 18001

1/4 Other standard: _____

UPLOAD or URL _____

x

Indicate where in the evidence the relevant information can be found _____

Management standards aligned with (multiple answers possible)

1/3 ISO 26000

1/3 ISO 20400

1/3 ISO 50001

18/50 1/3 Other standard: _____

UPLOAD or URL _____

x

Indicate where in the evidence the relevant information can be found _____

No

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

4.4 points , MP, G

Diminishing Increase in Score approach: As indicated by the blue line, the subsection is scored based on a Diminishing Increase in Score approach, per additional checkbox selected.

Other: 'Other' answer must be accepted during validation to achieve a score.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	2/2
Partially accepted	1/2
Not accepted/not provided	0/2

1/10 Yes

Select all material issues for which performance is monitored (multiple answers possible)

- 9/10
- M Air pollutants
 - M Biodiversity and habitat
 - M Contamination
 - M Energy
 - M Greenhouse gas emissions
 - M Light pollution
 - M Material sourcing and resource efficiency
 - M Noise
 - M Resilience to catastrophe/disaster
 - M Resilience (adaptation) to climate change
 - M Waste
 - M Water discharge/pollution
 - M Water use/withdrawal
 - M Other: _____

Can the entity provide evidence as an UPLOAD or URL?

- 1
- Yes
- UPLOAD** or URL _____
- Indicate where in the evidence the relevant information can be found _____
- 3/10 No
- No

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

1.9 points , IM, E

Diminishing Increase in Score approach: As indicated by the blue line, the subsection is scored based on a Diminishing Increase in Score approach, per additional checkbox selected.

Materiality scoring: The scoring of this indicator links to the Materiality for the entity, as shown MA2.

Where an issue is of 'No relevance' then the issue is not considered at all in scoring (e.g. there is no impact on score whether or not the issue is addressed in policies). If an issue is of 'Low relevance' then the issue counts towards the score with lower than 'standard' weighting. If an issue is of 'Medium relevance' then the issue counts towards the score with 'standard' weighting. If an issue is of 'High relevance' then the issue counts towards the score with higher than 'standard' weighting. It is therefore not always necessary to select all checkboxes in order to obtain the maximum score for this indicator.

Other: 'Other' answer must be accepted during validation to achieve a score.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	20/20
Partially accepted	13/20
Not accepted/not provided	6/20

ME3 Does the entity monitor social performance?

ME3

1/10 Yes

Select all material issues for which performance is monitored (multiple answers possible)

- 9/10
- M Child labour
 - M Community development
 - M Customer satisfaction
 - M Employee engagement
 - M Forced or compulsory labor
 - M Freedom of association
 - M Gender and diversity
 - M Health and safety: employees
 - M Health and safety: customers
 - M Health and safety: community
 - M Health and safety: contractors
 - M Health and safety: supply chain
 - M Labor standards and working conditions
 - M Social enterprise partnering
 - M Stakeholder relations
 - M Other: _____

Can the entity provide evidence as an UPLOAD or URL?

- x 1
- 3/10
- Yes
 - UPLOAD** or URL _____
 - Indicate where in the evidence the relevant information can be found _____
 - No
 - No

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

1.9 points , IM, S

Diminishing Increase in Score approach: As indicated by the blue line, the subsection is scored based on a Diminishing Increase in Score approach, per additional checkbox selected.

Materiality scoring: The scoring of this indicator links to the Materiality for the entity, as shown MA2.

Where an issue is of 'No relevance' then the issue is not considered at all in scoring (e.g. there is no impact on score whether or not the issue is addressed in policies). If an issue is of 'Low relevance' then the issue

counts towards the score with lower than 'standard' weighting. If an issue is of 'Medium relevance' then the issue counts towards the score with 'standard' weighting. If an issue is of 'High relevance' then the issue counts towards the score with higher than 'standard' weighting. It is therefore not always necessary to select all checkboxes in order to obtain the maximum score for this indicator.

Other: 'Other' answer must be accepted during validation to achieve a score.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	20/20
Partially accepted	13/20
Not accepted/not provided	6/20

ME4 Does the entity monitor governance performance?

ME4

1/10 Yes

Material board-level issues for which performance is monitored (multiple answers possible)

M Audit committee structure/independence

M Board composition

M Compensation committee structure/independence

9/20 M Executive compensation

M Independence of board chair

M Lobbying activities

M Other issues: _____

Material operational issues for which performance is monitored (multiple answers possible)

M Bribery and corruption

M Cybersecurity

M Data protection and privacy

M Fraud

9/20 M Fiduciary duty

M Political contributions

M Whistleblower protection

M Other issues: _____

Can the entity provide evidence as an UPLOAD or URL?

Yes

UPLOAD or URL _____

Indicate where in the evidence the relevant information can be found_____

x 1

3/10 No

No

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

1.9 points , IM, G

Diminishing Increase in Score approach: As indicated by the blue line, the subsection is scored based on a Diminishing Increase in Score approach, per additional checkbox selected.

Materiality scoring: The scoring of this indicator links to the Materiality for the entity, as shown MA2.

Where an issue is of 'No relevance' then the issue is not considered at all in scoring (e.g. there is no impact on score whether or not the issue is addressed in policies). If an issue is of 'Low relevance' then the issue counts towards the score with lower than 'standard' weighting. If an issue is of 'Medium relevance' then the issue counts towards the score with 'standard' weighting. If an issue is of 'High relevance' then the issue counts towards the score with higher than 'standard' weighting. It is therefore not always necessary to select all checkboxes in order to obtain the maximum score for this indicator.

Other: 'Other' answer must be accepted during validation to achieve a score.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	20/20
Partially accepted	13/20
Not accepted/not provided	6/20



Stakeholder Engagement

There are 6 indicators in the Aspect and all are scored, except for SE4. The maximum number of points is 10.1 (i.e. 10.1% of the GRESB Score).

Stakeholder engagement

2018 Indicator

SE1 Does the entity have a stakeholder engagement program?

SE1

1/10 Yes

Select elements of the stakeholder engagement program (multiple answers possible)

1/4 Planning and preparation for engagement

1/4 Implementation of engagement plan

27/50 1/4 Program review and evaluation

1/4 Training

1/4 Other: _____

Is the stakeholder engagement program aligned with third-party standards and/or guidance?

Yes

9/50

Guideline name ▼

No

Which stakeholders does the stakeholder engagement program apply to? (multiple answers possible)

1/8 Clients/Customers

1/8 Community/Public

1/8 Contractors

1/8 Employees

1/8 Investors/Shareholders

9/50 1/8 Regulators / Government

1/8 Special interest groups (NGO's, Trade Unions, etc)

1/8 Suppliers

1/8 Supply chain (beyond Tier 1 suppliers and contractors)

1/8 Other: _____

Can the entity provide evidence as an UPLOAD or URL?

Yes

UPLOAD or URL _____

x 1 Indicate where in the evidence the relevant information can be found _____

3/10 No

No

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

2.5 points , MP, S

Alignment: the alignment standard and the corresponding evidence must be accepted during the validation process to receive a score.

Diminishing Increase in Score approach: As indicated by the blue line, the subsection is scored based on a Diminishing Increase in Score approach, per additional checkbox selected.

Other: 'Other' answer must be accepted during validation to achieve a score.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	20/20
Partially accepted	13/20
Not accepted/not provided	6/20

SE2 Can specific examples of actions taken to implement the stakeholder engagement program be provided?

SE2

1/10 Yes

Describe the key actions undertaken to implement the stakeholder engagement program over the last 3 years

9/10

Type of activity	Description of the activity	Stakeholder group(s) involved	Nature of activity	Benefits of the activity
+ Add an activity				
+ Add an activity				

Can the entity provide evidence as an UPLOAD or URL?

- Yes
- UPLOAD** or URL _____
- Indicate where in the evidence the relevant information can be found _____
- No
- No

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

2.5 points , IM, S

This indicator is scored as a Two Section Indicator. Section 1 is for reporting examples of actions and contains a table. The score of the section is calculated using Diminishing Increase in Scoring based on the number of rows of data reported with 4 rows of data being required to achieve the maximum score. Each row or action provided must be accepted during validation to achieve a score.

SE1 focusses on whether a Stakeholder Engagement Programme is in place and SE2 focusses on actions taken to implement that Stakeholder Engagement Programme. As these indicators are linked, an Integrity Cross Check is applied within scoring. Therefore, a participant cannot receive points for SE2, unless they receive points for SE1.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	20/20
Partially accepted	13/20
Not accepted/not provided	6/20

SE3 Is there a formal process for stakeholders to communicate grievances that apply to this entity?

SE3

1/10 Yes

Select all characteristics applicable to the process (multiple answers possible)

- 1/9 Dialogue based
- 1/9 Legitimate & safe
- 1/9 Accessible
- 1/9 Improvement based
- 1/9 Predictable
- 9/20 1/9 Equitable & rights compatible
- 1/9 Transparent
- 1/9 Anonymous
- 1/9 Prohibitive against retaliation
- 1/9 Other: _____

Which stakeholders does the process apply to? (multiple answers possible)

- 1/8 Clients/Customers
- 1/8 Community/Public
- 1/8 Contractors
- 1/8 Employees
- 1/8 Investors/Shareholders
- 9/20 1/8 Regulators / Government
- 1/8 Special interest groups (NGO's, Trade Unions, etc)
- 1/8 Suppliers
- 1/8 Supply chain (beyond Tier 1 suppliers and contractors)
- 1/8 Other: _____

Can the entity provide evidence as an UPLOAD or URL?

- Yes
- x 1 **UPLOAD** or URL _____
Indicate where in the evidence the relevant information can be found _____
- 3/10 No
- No

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

2.5 points , MP, S

Diminishing Increase in Score approach: As indicated by the blue line, the subsection is scored based on a Diminishing Increase in Score approach, per additional checkbox selected.

Other: 'Other' answer must be accepted during validation to achieve a score.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	20/20
Partially accepted	13/20
Not accepted/not provided	6/20

SE4 Has the entity received stakeholder grievances during the reporting period? (for reporting purposes only)

SE4

Yes

Describe the grievances received during the reporting period

Number of grievances communicated: _____

Summary of grievances: _____

Summary of resolutions for grievances: _____

No

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

Not scored

This indicator is not scored in 2019.

SE5 Does the entity include ESG specific requirements in procurement processes to drive sustainable procurement?

SE5

1/10 Yes

Select all issues covered by procurement processes (multiple answers possible)

- 1/7 Business ethics
- 1/7 Environmental process standards
- 1/7 Environmental product standards
- 1/7 Human rights
- 9/20 1/7 Human health-based product standards
- 1/7 Occupational health and safety
- 1/7 ESG-specific requirements for sub-contractors
- 1/7 Other: _____

Select the external parties to whom the requirements apply (multiple answers possible)

- 1/4 Contractors
- 1/4 Operators
- 9/20 1/4 Suppliers
- 1/4 Supply chain (beyond tier 1 suppliers and contractors)
- 1/4 Other: _____

Can the entity provide evidence as an UPLOAD or URL?

- Yes
- UPLOAD** or URL _____
- x 1 Indicate where in the evidence the relevant information can be found _____
- 3/10 No
- No

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

1.3 points , MP, S

Diminishing Increase in Score approach: As indicated by the blue line, the subsection is scored based on a Diminishing Increase in Score approach, per additional checkbox selected.

Other: 'Other' answer must be accepted during validation to achieve a score.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score

Accepted	20/20
Partially accepted	13/20
Not accepted/not provided	6/20

SE6 Does the entity engage with its supply chains to ensure the specific ESG requirements in SE5 are met?

SE6

$\frac{1}{10}$ Yes

$\frac{9}{10}$ Describe the process of engagement (maximum 250 words): _____

No

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

1.3 points , IM, S

Text Box: The text box is validated, and its validation status is determined based on the requirements of the indicators. Various validation status lead to different scores according to the table below:

Validation status	Score
Full points	2/2
Partial points	1/2
No point	0



Performance Indicators

Overall, this Aspect corresponds to 35.8% of the GRESB Score. There are 11 indicators within the Performance Indicator section. Indicators PI1 and PI9-11 are not scored (for reporting purposes only). Indicators PI 2-8 are all scored indicators.

Materiality-based Scoring

Where the Performance Indicator issue is of 'High relevance', then the indicator will be weighted with a higher than standard weighting and where the issues is of 'Low relevance', then the indicator will receive a lower than standard weighting. When a materiality weighting of 'No relevance' is determined, the participant is not expected to report on this indicator as it will not be scored.

Metric Scoring: Scoring is based on transparency of reporting of performance and targets. Points are awarded based on the following:

- Only certain metrics are scored as indicated by the asterisk (*) after the metric.
- In some cases an alternative metric is scored, as indicated by the double asterisk (**) after the metric.
- 60% of the indicator score is based on reporting of performance metrics.
- 40% of the indicator score is based on reporting of targets. This is split equally between 2018 targets and Long-term targets and is based on whether a target was set and not whether the target was achieved.
- Target points will only be awarded if evidence is uploaded and accepted during validation.

Reporting of baselines and boundaries is not scored and is for reporting purposes only.

Output

2018 Indicator

PI1 Can the entity report on measures of input, output and impact? (for reporting purposes only)

Yes

Input/Output

		Baseline	Performance	Target	Long-term target
Metrics	Units	year	2018	2018	end year
Capacity	[Sector specific]				
Input	[Sector specific]				
Output	[Sector specific]				
Gross Asset Value	Currency (RC1)		calculated		
Revenue	Currency (RC1)		calculated		
Impact value	Currency (RC1)				

Intensities

		Baseline	Performance	Target	Long-term target
Metrics	Units	year	2018	2018	end year
Output intensity (/GAV)	Output/Currency (RC1)		calculated		
Output intensity (/Revenue)	Output/Currency (RC1)		calculated		
Impact intensity (/GAV)	Currency (RC1)/Currency (RC1)		calculated		
Impact intensity (/Revenue)	Currency (RC1)/Currency (RC1)		calculated		
Impact intensity (/Output)	Currency (RC1)/Output unit		calculated		

No

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

Not scored

| This indicator is not scored in 2019.

PI2.0 Can the entity report on the health and safety performance of their employees?

PI2

1/10 Yes

Employees		Baseline	Performance	Target	Long-term target
Metrics	Units	year	2018	2018	end year
Fatalities	Number	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Reportable Injuries*	Number	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Lost Time Injury Frequency Rate*	Number/million hours worked	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Total Recordable Injury Frequency Rate*	Number/million hours worked	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Other	Number	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Targets

Can the entity provide evidence of formal adoption of the employees health & safety performance targets (as reported in the table above)

Note: Evidence is mandatory to receive points for targets

Yes

2018 Target

UPLOAD or URL _____

Indicate where in the evidence the relevant information can be found _____

Long-Term Target

UPLOAD or URL _____

Indicate where in the evidence the relevant information can be found _____

No

Reporting boundaries

Provide information on the boundaries applicable to the entity's reporting on employees health & safety performance (for reporting purposes only)

Facilities

Describe which facilities (from the RC3) are excluded from reporting on employees health & safety performance (max 250 words)

Activities, Sources and Scope

Describe what activities, sources and scope are included and/or excluded from reporting on employees health & safety performance (max 250 words)

No

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

Determined by materiality , IM, S

Scoring

Materiality:The materiality weighting for this PI is determined by the materiality level of the 'Health and safety: employees' issue. Completion of the GRESB Materiality Assessment in MA2 determines which materiality weighting applies (High relevance, Medium relevance or Low relevance). Where the issue is of 'High relevance', the indicator will be weighted with a higher than standard weighting and where the issue is of 'Low relevance', the indicator will receive a lower than standard weighting.

Employee health and safety is considered to be relevant for all entities, and therefore is always applicable.

Metric Scoring: Scoring is based on transparency of reporting of performance and targets. Points are awarded based on the following:

- For all participants, only the Reportable injuries, Lost Time Injury Frequency Rate and Total Recordable Injury Frequency Rate metrics are scored, as indicated by the asterisk (*) after the metric.
- 60% of the indicator score will be based on reporting of performance in the table (for the scored metrics).
- 40% of the indicator score will be based on reporting of targets (for the scored metrics). This is split equally between 2018 targets and Long-term targets. For 2019, scoring is based on whether a target was set and not whether the target was achieved.
- Target points will only be awarded if evidence is uploaded and accepted during validation.

Reporting of baselines and boundaries is not scored and is for reporting purposes only.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	2/2
Partially accepted	1/2
Not accepted/not provided	0

PI2.1 Can the entity report on the health and safety performance of their contractors?

PI2

1/10 Yes

Contractors		Baseline	Performance	Target	Long-term target
Metrics	Units	year	2018	2018	end year
Fatalities	Number	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Reportable Injuries*	Number	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Lost Time Injury Frequency Rate*	Number/million hours worked	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Total Recordable Injury Frequency Rate*	Number/million hours worked	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Other	Number	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Targets

Can the entity provide evidence of formal adoption of the contractors health & safety performance targets (as reported in the table above)

Note: Evidence is mandatory to receive points for targets

Yes

2018 Target

UPLOAD or URL _____

Indicate where in the evidence the relevant information can be found _____

Long-Term Target

UPLOAD or URL _____

Indicate where in the evidence the relevant information can be found _____

No

Reporting boundaries

Provide information on the boundaries applicable to the entity's reporting on contractors health & safety performance (for reporting purposes only)

Facilities

Describe which facilities (from the RC3) are excluded from reporting on contractors health & safety performance (max 250 words)

Activities, Sources and Scope

Describe what activities, sources and scope are included and/or excluded from reporting on contractors health & safety performance (max 250 words)

No

Not applicable

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

Determined by materiality , IM, S

Scoring

Materiality:The materiality weighting for this PI is determined by the materiality level of the 'Health and safety: contractors' issue. Completion of the GRESB Materiality Assessment in MA2 determines which materiality weighting applies (High relevance, Medium relevance or No relevance). Where the issue is of 'High relevance', the indicator will be weighted with a higher than standard weighting and where the issue is of 'Low relevance', the indicator will receive a lower than standard weighting. Where the issue is of 'No relevance', it will not be considered in scoring.

For some Participants, this indicator has a materiality weighting of 'No relevance' therefore it is considered to be Not applicable.

Metric Scoring: Scoring is based on transparency of reporting of performance and targets. Points are awarded based on the following:

- For all participants, only the Reportable injuries, Lost Time Injury Frequency Rate and Total Recordable Injury Frequency Rate metrics are scored, as indicated by the asterisk (*) after the metric.
- 60% of the indicator score will be based on reporting of performance in the table (for the scored metrics).
- 40% of the indicator score will be based on reporting of targets (for the scored metrics). This is split equally between 2018 targets and Long-term targets. For 2019, scoring is based on whether a target was set and not whether the target was achieved.
- Target points will only be awarded if evidence is uploaded and accepted during validation.

Reporting of baselines and boundaries is not scored and is for reporting purposes only.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	2/2
Partially accepted	1/2
Not accepted/not provided	0

PI2.2 Can the entity report on the health and safety performance of their customers?

PI2

1/10 Yes

9/10

Customers		Baseline	Performance	Target	Long-term target
Metrics	Units	year	2018	2018	end year
Fatalities	Number				
Reportable Injuries*	Number				
Other	Number				

Reporting boundaries

Provide information on the boundaries applicable to the entity's reporting on customers health & safety performance

Facilities

Describe which facilities (from the RC3) are excluded from reporting on customers health & safety performance (max 250 words)

Activities, Sources and Scope

Describe what activities, sources and scope are included and/or excluded from reporting on customers health & safety performance (max 250 words)

No

Not applicable

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

Determined by materiality , IM, S

Scoring

Materiality: The materiality weighting for this PI is determined by the materiality level of the 'Health and safety: customers' issue. Completion of the GRESB Materiality Assessment in MA2 determines which materiality weighting applies (Low relevance or No relevance). Where the issue is of 'Low relevance', the indicator will receive a lower than standard weighting and where the issue is of 'No relevance', it will not be considered in scoring.

For some Participants, this indicator has a materiality weighting of 'No relevance', therefore it is considered to be Not Applicable.

Metric Scoring: Scoring is based on transparency of reporting of performance and targets. Points are awarded based on the following:

- For all participants, only the Reportable injuries metric is scored, as indicated by the asterisk (*) after the metric.
- The indicator score will be based on reporting of performance only (i.e. not targets) (for the scored metrics).

Reporting of baselines and boundaries is not scored and is for reporting purposes only.

PI2.3 Can the entity report on the health and safety performance of their community?

PI2

1/10 Yes

9/10

Community		Baseline	Performance	Target	Long-term target
Metrics	Units	year	2018	2018	end year
Fatalities	Number				
Reportable Injuries*	Number				
Other	Number				

Reporting boundaries

Provide information on the boundaries applicable to the entity's reporting on community health & safety performance

Facilities

Describe which facilities (from the RC3) are excluded from reporting on community health & safety performance (max 250 words)

Activities, Sources and Scope

Describe what activities, sources and scope are included and/or excluded from reporting on community health & safety performance (max 250 words)

No

Not applicable

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

Determined by materiality , IM, S

Scoring

Materiality: The materiality weighting for this PI is determined by the materiality level of the 'Health and safety: community' issue. Completion of the GRESB Materiality Assessment in MA2 determines which materiality weighting applies (Low relevance or of No relevance). Where the issue is of 'Low relevance', the indicator will receive a lower than standard weighting and where the issue is of 'No relevance', it will not be considered in scoring.

For some Participants, this indicator has a materiality weighting of 'No relevance', therefore it is considered to be Not applicable.

Metric Scoring: Scoring is based on transparency of reporting of performance and targets. Points are awarded based on the following:

- For all participants, only the Reportable injuries metric is scored, as indicated by the asterisk (*) after the metric.
- The indicator score will be based on reporting of performance only (i.e. not targets) (for the scored metrics).

Reporting of baselines and boundaries is not scored and is for reporting purposes only.

PI3 Can the entity report on energy performance?

1/10 Yes

Energy imported

		Baseline	Performance	Target	Long-term target
Metrics	Units	year	2018	2018	end year
Coal	MWh	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Diesel	MWh	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Motor gasoline	MWh	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Natural gas	MWh	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Other fuels	MWh	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Electricity	MWh	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Steam, heat and cooling	MWh	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Total	MWh	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>
Renewable	MWh	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Renewable energy generated

		Baseline	Performance	Target	Long-term target
Metrics	Units	year	2018	2018	end year
Renewable	MWh	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Energy exported

		Baseline	Performance	Target	Long-term target
Metrics	Units	year	2018	2018	end year
Total**	MWh	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Renewable	MWh	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Energy consumed

		Baseline	Performance	Target	Long-term target
Metrics	Units	year	2018	2018	end year
Total*	MWh	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>

Energy intensities

		Baseline	Performance	Target	Long-term target
Metrics	Units	year	2018	2018	end year
Energy export intensity (/GAV)	MWh/Currency (RC1)	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>
Energy export intensity (/Revenue)	MWh/Currency (RC1)	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>
Energy export intensity (/Output)	MWh/Output unit	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>
Energy consumption intensity (/GAV)	MWh/Currency (RC1)	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>
Energy consumption intensity (/Revenue)	MWh/Currency (RC1)	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>
Energy consumption intensity (/Output)	MWh/Output unit	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>

Targets

Can the entity provide evidence of formal adoption of the energy performance targets (as reported in the table above)

Note: Evidence is mandatory to receive points for targets

Yes

2018 Target

UPLOAD or URL _____

Indicate where in the evidence the relevant information can be found

9/50

indicate where in the evidence the relevant information can be found_____

Long-Term Target

UPLOAD or URL_____

Indicate where in the evidence the relevant information can be found_____

No

Reporting boundaries

Provide information on the boundaries applicable to the entity's reporting on energy performance

Facilities

Describe which facilities (from the RC3) are excluded from reporting on energy performance (max 250 words)

Activities, Sources and Scope

Describe what activities, sources and scope are included and/or excluded from reporting on energy performance (max 250 words)

No

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

Determined by materiality , IM, E

Scoring

Materiality:The materiality weighting for this PI is determined by the materiality level of the 'Energy' issue. Completion of the GRESB Materiality Assessment in MA2 determines which materiality weighting applies (High relevance or Medium relevance). Where the issue is of 'High relevance', the indicator will receive a higher than standard weighting and where the issue is of 'Medium relevance', the indicator will receive a medium weighting.

Energy is considered to be relevant for all entities, and therefore this indicator is applicable to all participants.

Metric Scoring: Scoring is based on transparency of reporting of performance and targets. Points are awarded based on the following:

- 60% of the indicator score will be based on reporting of performance in the tables (for the scored metrics).
- 40% of the indicator score will be based on reporting of target (for the scored metrics). This is split equally between 2018 targets and Long-Term targets. For 2019, scoring is based on whether a target was set and not whether the target was achieved.
- For participants whose primary sector is Energy Generation, only the Total energy exported metric is scored as indicated by the double asterisk (**) after the metric.
- For all other sectors, Total energy consumed is scored, as indicated by the asterisk (*) after the metric.
- Target points will only be awarded if evidence is uploaded and accepted during validation.

Reporting of baselines and boundaries is not scored and is for reporting purposes only.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	2/2

Partially accepted	1/2
Not accepted/not provided	0

PI4 Can the entity report on greenhouse gas emissions?

1/10 Yes

27/50

Emissions		Baseline	Performance	Target	Long-term target
Metrics	Units	year	2018	2018	end year
Scope 1	tCO2e	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scope 2	tCO2e	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Total (Scope 1+2)	tCO2e	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>
Scope 3	tCO2e	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Total (Scope 1+2+3)	tCO2e	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>
Emissions avoided (renewable energy export)**	tCO2e	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
On-site offsets	tCO2e	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Offsets purchased	tCO2e	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Net GHG emissions*	tCO2e	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>

Carbon Intensities		Baseline	Performance	Target	Long-term target
Metrics	Units	year	2018	2018	end year
Carbon intensity I/GAV	tCO2e/Currency (RC1)	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>
Carbon intensity I/Revenue	tCO2e/Currency (RC1)	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>
Carbon intensity I/Output	tCO2e/Output unit	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>

Targets

Can the entity provide evidence of formal adoption of the greenhouse gas emissions performance targets (as reported in the table above)

Note: Evidence is mandatory to receive points for targets

Yes

2018 Target

UPLOAD or URL _____

Indicate where in the evidence the relevant information can be found _____

Long-Term Target

UPLOAD or URL _____

Indicate where in the evidence the relevant information can be found _____

No

Reporting boundaries

Provide information on the boundaries applicable to the entity's reporting on greenhouse gas emissions performance

Facilities

Describe which facilities (from the RC3) are excluded from reporting on greenhouse gas emissions (max 250 words)

Activities, Sources and Scope

Describe what activities, sources and scope are included and/or excluded from reporting on greenhouse gas emissions (max 250 words)

9/50

9/50

No

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

Determined by materiality , IM, E

Scoring

Materiality:The materiality weighting for this PI is determined by the materiality level of the 'Greenhouse gas emissions' issue. Completion of the GRESB Materiality Assessment in MA2 determines which materiality weighting applies (High relevance, Medium relevance or Low relevance). Where the issue is of 'High relevance', the indicator will receive a higher than standard weighting and where the issue is of 'Low relevance', the indicator will receive a lower than standard weighting.

'Greenhouse gas emissions' is considered to be relevant for all entities, and therefore this indicator is applicable to all participants.

Metric Scoring: Scoring is based on transparency of reporting of performance and targets. Points are awarded based on the following:

- For all sectors except Renewable Energy Generation, only the Net GHG emissions metric is scored as indicated by the asterisk (*) after the metric.
- For Renewable Energy Generation sectors only, Emissions avoided only is scored instead of Net GHG emissions, as indicated by the double asterisk (**) after the metric.
- 60% of the indicator score will be based on reporting of performance in the table (for the scored metrics).
- 40% of the indicator score will be based on reporting of targets (for the scored metrics). This is split equally between 2018 targets and Long-term targets. For 2019, scoring is based on whether a target was set and not whether the target was achieved.
- Target points will only be awarded if evidence is uploaded and accepted during validation.

Reporting of baselines and boundaries is not scored and is for reporting purposes only.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	2/2
Partially accepted	1/2
Not accepted/not provided	0

PI5 Can the entity report on generated air pollutant emissions?

PI5

1/10 Yes

Air pollution

Air pollution		Baseline	Performance	Target	Long-term target
Metrics	Units	year	2018	2018	end year
SOx	kg	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
NOx	kg	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
PM2.5	kg	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
PM10	kg	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Ozone	kg	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Lead	kg	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Mercury	kg	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Non-compliances*	Number	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Other	<input type="text"/>				

27/50

Targets

Can the entity provide evidence of formal adoption of the air pollutant targets (as reported in the table above)

Note: Evidence is mandatory to receive points for targets

Yes

2018 Target

UPLOAD or URL _____

Indicate where in the evidence the relevant information can be found _____

Long-Term Target

UPLOAD or URL _____

Indicate where in the evidence the relevant information can be found _____

No

Reporting boundaries

Provide information on the boundaries applicable to the entity's reporting on air pollutant emissions performance

Facilities

Describe which facilities (from the RC3) are excluded from reporting on air pollutant emissions (max 250 words)

Activities, Sources and Scope

Describe what activities, sources and scope are included and/or excluded from reporting on air pollutant emissions (max 250 words)

No

Not applicable

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

9/50

9/50

Determined by materiality , IM, E

Scoring

Materiality: The materiality weighting for this PI is determined by the materiality level of the 'Air pollutants' issue. Completion of the GRESB Materiality Assessment in MA2 determines which materiality weighting applies (High relevance, Medium relevance, Low relevance or No relevance). Where the issue is of 'High relevance', the indicator will receive a higher than standard weighting and where the issue is of 'Low relevance', the indicator will receive a lower than standard weighting.

For certain sectors, this indicator has a materiality weighting of 'No relevance' therefore it is considered to be Not applicable.

Metric Scoring: Scoring is based on transparency of reporting of performance and targets. Points are awarded based on the following:

- For all sectors, only Non-compliance is scored as indicated by the asterisk (*) after the metric.
- 60% of the indicator score will be based on reporting of performance in the table (for the scored metrics).
- 40% of the indicator score will be based on reporting of targets (for the scored metrics). This is split equally between 2018 targets and Long-term targets. For 2019, scoring is based on whether a target was set and not whether the target was achieved.
- Target points will only be awarded if evidence is uploaded and accepted during validation.

Reporting of baselines and boundaries is not scored and is for reporting purposes only.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	2/2
Partially accepted	1/2
Not accepted/not provided	0

PI6.0 Can the entity report on water use/withdrawal performance?

PI6

1/10 Yes

Withdrawals

Withdrawals		Baseline	Performance	Target	Long-term target
Metrics	Units	year	2018	2018	end year
Potable water supply	Megalitres	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Surface water/river	Megalitres	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Seawater	Megalitres	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Groundwater	Megalitres	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Rainwater	Megalitres	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Recycled water (from external suppliers)	Megalitres	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Other <input type="text"/>	Megalitres	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Total withdrawals*	Megalitres	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>
Total HWS withdrawals	Megalitres	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Water consumption intensities

Water consumption intensities		Baseline	Performance	Target	Long-term target
Metrics	Units	year	2018	2018	end year
Water consumption intensity (/GAV)	Megalitres/Currency (RC1)	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>
Water consumption intensity (/Revenue)	Megalitres/Currency (RC1)	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>
Water consumption intensity (/Output)	Megalitres/Output unit	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>

Targets

Can the entity provide evidence of formal adoption of the water use/withdrawal targets (as reported in the table above)

Note: Evidence is mandatory to receive points for targets

Yes

2018 Target

UPLOAD or URL _____

Indicate where in the evidence the relevant information can be found _____

Long-Term Target

UPLOAD or URL _____

Indicate where in the evidence the relevant information can be found _____

No

Reporting boundaries

Provide information on the boundaries applicable to the entity's reporting on water use/withdrawal performance

Facilities

Describe which facilities (from the RC3) are excluded from reporting on water use/withdrawal performance (max 250 words)

Activities, Sources and Scope

Describe what activities, sources and scope are included and/or excluded from reporting on water use/withdrawal performance (max 250 words)

27/50

9/50

9/50

-
- No
 - Not applicable

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

Determined by materiality , IM, E

Scoring

Materiality: The materiality weighting for this PI is determined by the materiality level of the 'Water use/withdrawal' issue. Completion of the GRESB Materiality Assessment in MA2 determines which materiality weighting applies (High relevance, Medium relevance, Low relevance or No relevance). Where the issue is of 'High relevance', the indicator will receive a higher than standard weighting and where the issue is of 'Low relevance', the indicator will receive a lower than standard weighting.

For some Participants, this 'water use/withdrawal' issue has a materiality weighting of 'No relevance', therefore this indicator is considered to be Not applicable.

Metric Scoring: Scoring is based on transparency of reporting of performance and targets. Points are awarded based on the following:

- For all participants, only the Total withdrawals metrics is scored as indicated by the asterisk (*) after the metric.
- 60% of the indicator score will be based on reporting of performance in the table (for the scored metrics).
- 40% of the indicator score will be based on reporting of targets (for the scored metrics). This is split equally between 2018 targets and Long-term targets. For 2019, scoring is based on whether a target was set and not whether the target was achieved.
- Target points will only be awarded if evidence is uploaded and accepted during validation.

Reporting of baselines and boundaries is not scored and is for reporting purposes only.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	2/2
Partially accepted	1/2
Not accepted/not provided	0

PI6.1 Can the entity report on water discharge/pollution performance?

PI6

1/10 Yes

Water discharge

Water discharge		Baseline	Performance	Target	Long-term target
Metrics	Units	year	2018	2018	end year
Municipal Treatment Plant	Megalitres	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Surface water/river	Megalitres	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Seawater	Megalitres	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Groundwater	Megalitres	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Recycled water scheme	Megalitres	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Other <input type="text"/>	Megalitres	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Total discharged	Megalitres	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>
Total sensitive discharge*	Megalitres	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>
Recycled*	%	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>

Water discharge intensities

Water discharge intensities		Baseline	Performance	Target	Long-term target
Metrics	Units	year	2018	2018	end year
Water discharge intensity (/GAV)	Megalitres/Currency (RC1)	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>
Water discharge intensity (/Revenue)	Megalitres/Currency (RC1)	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>
Water discharge intensity (/Output)	Megalitres/Output unit	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>

Targets

Can the entity provide evidence of formal adoption of the water discharge/pollution targets (as reported in the table above)

Note: Evidence is mandatory to receive points for targets

Yes

2018 Target

UPLOAD or URL _____

Indicate where in the evidence the relevant information can be found _____

Long-Term Target

UPLOAD or URL _____

Indicate where in the evidence the relevant information can be found _____

No

Reporting boundaries

Provide information on the boundaries applicable to the entity's reporting on water discharge/pollution performance

Facilities

Describe which facilities (from the RC3) are excluded from reporting on water discharge/pollution performance (max 250 words)

Activities, Sources and Scope

Describe what activities, sources and scope are included and/or excluded from reporting on water discharge/pollution performance (max 250 words)

-
- No
 - Not applicable

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

Determined by materiality , IM, E

Scoring

Materiality: The materiality weighting for this PI is determined by the materiality level of the 'Water discharge/pollution' issue. Completion of the GRESB Materiality Assessment in MA2 determines which materiality weighting applies (High relevance, Medium relevance, Low relevance or No relevance). Where the issue is of 'High relevance', the indicator will receive a higher than standard weighting and where the issue is of 'Low relevance', the indicator will receive a lower than standard weighting.

For some Participants, this 'water discharge/pollution' issue has a materiality weighting of 'No relevance', and therefore it is considered to be Not applicable.

Metric Scoring: Scoring is based on transparency of reporting of performance and targets. Points are awarded based on the following:

- For all participants, only the Total sensitive discharge and Recycled metrics are scored as indicated by the asterisk (*) after the metric.
- 60% of the indicator score will be based on reporting of performance in the table.
- 40% of the indicator score will be based on reporting of targets. This is split equally between 2018 targets and Long-term targets. For 2019, scoring is based on whether a target was set and not whether the target was achieved.
- Target points will only be awarded if evidence is uploaded and accepted during validation.

Reporting of baselines and boundaries is not scored and is for reporting purposes only.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	2/2
Partially accepted	1/2
Not accepted/not provided	0

PI7 Can the entity report on waste generation and disposal?

1/10 Yes

Generation/Import

Generation/Import		Baseline	Performance	Target	Long-term target
Metrics	Units	year	2018	2018	end year
Hazardous	Tonnes	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Non-hazardous	Tonnes	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Other <input type="text"/>	Tonnes	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Total	Tonnes	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>

Disposal/Export

Disposal/Export		Baseline	Performance	Target	Long-term target
Metrics	Units	year	2018	2018	end year
Re-use	Tonnes	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Recycling	Tonnes	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Composting	Tonnes	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Waste to energy	Tonnes	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Incineration	Tonnes	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Landfill	Tonnes	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Other <input type="text"/>	Tonnes	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Total	Tonnes	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>
Diverted from landfill*	%	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>

Waste intensities

Waste intensities		Baseline	Performance	Target	Long-term target
Metrics	Units	year	2018	2018	end year
Waste Intensity (/GAV)	Tonnes/Currency (RC1)	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>
Waste Intensity (/Revenue)	Tonnes/Currency (RC1)	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>
Waste Intensity (/Output)	Tonnes/Output unit	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>

Targets

Can the entity provide evidence of formal adoption of the waste generation and disposal targets (as reported in the table above)

Note: Evidence is mandatory to receive points for targets

Yes

2018 Target

UPLOAD or URL _____

Indicate where in the evidence the relevant information can be found _____

Long-Term Target

UPLOAD or URL _____

Indicate where in the evidence the relevant information can be found _____

No

Reporting boundaries

Provide information on the boundaries applicable to the entity's reporting on waste generation and disposal performance

27/50

9/50

9/50

Facilities

Describe which facilities (from the RC3) are excluded from reporting on waste generation and disposal performance (max 250 words)

Activities, Sources and Scope

Describe what activities, sources and scope are included and/or excluded from reporting on waste generation and disposal performance (max 250 words)

No

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

Determined by materiality , IM, E

Scoring

Materiality:The materiality weighting for this PI is determined by the materiality level of the 'Waste' issue. Completion of the GRESB Materiality Assessment in MA2 determines which materiality weighting applies (High relevance, Medium relevance or Low relevance). Where the issue is of 'High relevance', the indicator will receive a higher than standard weighting and where the issue is of 'Low relevance', the indicator will receive a lower than standard weighting.

Waste is considered to be relevant to all entities, and therefore this indicator is relevant to all participants.

Metric Scoring: Scoring is based on transparency of reporting of performance and targets. Points are awarded based on the following:

- For all participants, only the Diverted from landfill metric is scored as indicated by the asterisk (*) after the metric.
- 60% of the indicator score will be based on reporting of performance in the tables (for the scored metrics).
- 40% of the indicator score will be based on reporting of targets (for the scored metrics). This is split equally between 2018 targets and Long-term targets. For 2019, scoring is based on whether a target was set and not whether the target was achieved.
- Target points will only be awarded if evidence is uploaded and accepted during validation.

Reporting of baselines and boundaries is not scored and is for reporting purposes only.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	2/2
Partially accepted	1/2
Not accepted/not provided	0

1/10 Yes

Wildlife		Baseline	Performance	Target	Long-term target
Metrics	Units	year	2018	2018	end year
Wildlife fatalities	Number	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
T&E species fatalities	Number	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Other <input type="text"/>	Number	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Habitat management		Baseline	Performance	Target	Long-term target
Metrics	Units	year	2018	2018	end year
Habitat removed	Ha	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Habitat maintained	Ha	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Habitat enhanced or restored	Ha	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Habitatation protected [on-site]	Ha	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Habitat protected [off-site]	Ha	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Net habitat improved*	Ha	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>

Habitat improvement intensities		Baseline	Performance	Target	Long-term target
Metrics	Units	year	2018	2018	end year
Habitat improvement intensity (/GAV)	Ha/Currency (RC1)	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>
Habitat improvement intensity (/Revenue)	Ha/Currency (RC1)	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>
Habitat improvement intensity (/Output)	Ha/Output unit	<input type="text"/>	Calculated	<input type="text"/>	<input type="text"/>

Targets

Can the entity provide evidence of formal adoption of the biodiversity and habitat targets (as reported in the table above)

Note: Evidence is mandatory to receive points for targets

Yes

2018 Target

UPLOAD or URL _____

Indicate where in the evidence the relevant information can be found _____

Long-Term Target

UPLOAD or URL _____

Indicate where in the evidence the relevant information can be found _____

No

Reporting boundaries

Provide information on the boundaries applicable to the entity's reporting on biodiversity & habitat performance

Facilities

Describe which facilities (from the RC3) are excluded from reporting on biodiversity & habitat performance (max 250 words)

27/50

9/50

9/50

Activities, Sources and Scope

Describe what activities, sources and scope are included and/or excluded from reporting on biodiversity & habitat performance (max 250 words)

- No
- Not applicable

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

Determined by materiality , IM, E

Scoring

Materiality:The materiality weighting for this PI is determined by the materiality level of the 'Biodiversity and habitat issue'. Completion of the GRESB Materiality Assessment in MA2 determines which materiality weighting applies (High relevance, Medium relevance or Not relevance). Where the issue is of 'High relevance', the indicator will receive a higher than standard weighting and where the issue is of 'Low relevance', the indicator will receive a lower than standard weighting.

For some Participants, this indicator has a materiality weighting of 'No relevance', and therefore it is considered to be Not applicable.

Metric Scoring: Scoring is based on transparency of reporting of performance and targets. Points are awarded based on the following:

- For all participants, only the Net habitat improved metric is scored as indicated by the asterisk (*) after the metric.
- 60% of the indicator score will be based on reporting of performance in the table (for the scored metrics).
- 40% of the indicator score will be based on reporting of targets (for the scored metrics). This is split equally between 2018 targets and Long-term targets. For 2019, scoring is based on whether a target was set and not whether the target was achieved.
- Target points will only be awarded if evidence is uploaded and accepted during validation.

Reporting of baselines and boundaries is not scored and is for reporting purposes only.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	2/2
Partially accepted	1/2
Not accepted/not provided	0

PI9.0 Has the entity undertaken customer satisfaction surveys during the last three years?

New

Yes

The survey is undertaken (multiple answers possible)

Internally

Percentage of customers covered: _____%

Survey response rate: _____%

By an independent third party

Percentage of customers covered: _____%

Survey response rate: _____%

Can the entity provide evidence as an UPLOAD or URL?

Yes

UPLOAD or URL _____

Indicate where in the evidence the relevant information can be found _____

No

Does the survey include quantitative metrics?

Yes

Metrics include (multiple answers possible)

Net Promoter Score

Overall satisfaction score

Satisfaction with communication

Satisfaction with responsiveness

Satisfaction as a customer

Satisfaction with asset management

Understanding customer needs

Value for money

Other: _____

No

No

Not applicable

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

Not scored

| This indicator is not scored in 2019.

PI9.1 Does the entity have a program in place to improve customer satisfaction based on the outcomes of the survey referred to in PI9.0?

New

Yes

Select all applicable options

- Development of an asset-specific action plan
- Feedback sessions with asset managers / operators
- Feedback sessions with individual customers
- Focus groups
- Other: _____

Describe the customer satisfaction improvement program (maximum 250 words)

No

Not applicable

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

Not scored

| This indicator is not scored in 2019.

PI10.0 Has the entity undertaken an employee satisfaction survey during the last three years?

New

Yes

The survey is undertaken:

Internally

Percentage of employees covered: _____%

Survey response rate: _____%

By an independent third party

Percentage of employees covered: _____%

Survey response rate: _____%

Can the entity provide evidence as an UPLOAD or URL?

Yes

UPLOAD or URL _____

Indicate where in the evidence the relevant information can be found _____

No

Does the survey includes quantitative metrics

Yes

Metrics includes

Net Promoter Score

Overall satisfaction score

Other: _____

No

No

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

Not scored

This indicator is not scored in 2019.

PI10.1 Does the entity have a program in place to improve its employee satisfaction based on the outcomes of the survey referred to in PI10.0?

New

Yes

Select all applicable options:

- Development of action plan
- Feedback sessions with Senior Management Team
- Feedback sessions with separate teams/departments
- Focus groups
- Other: _____

Describe the employee satisfaction improvement program (maximum 250 words)

No

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

Not scored

■ This indicator is not scored in 2019.

PI11 Does the entity report on Gender and Diversity?

New

Yes

- Diversity of governance and management (i.e. C-suite, Board of Directors, Management Committees)

Select all diversity metrics (multiple answers possible)

- Age group distribution
- Board tenure
- Gender pay gap
- Gender ratio

Percentage of individuals within the organization's governance bodies in each of the following diversity categories:

Women: _____%

Men: _____%

- International background
- Racial diversity
- Socioeconomic background

- Diversity of employees

Select all diversity metrics (multiple answers possible)

- Age group distribution

Percentage of employees that are:

Under 30 years old: _____%

Between 30 and 50 years old: _____%

Over 50 years old: _____%

- Gender pay gap
- Gender ratio

Percentage of employees in each of the following diversity categories:

Women: _____%

Men: _____%

- International background
- Racial diversity
- Socioeconomic background

No

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

Not scored

■ This indicator is not scored in 2019.



Certifications & Awards

There are 2 indicators in the Aspect and only CA1 is scored. The maximum number of points is 2.5 and this corresponds to 2.5% of the GRESB Score.

Certifications

2018 Indicator

CA1 Did the entity maintain or achieve asset-level certifications for ESG-related performance?

1/10 Yes

List certifications achieved

9/10

Project name	Date of award	Scheme name/Sub-scheme name/Level	Phase
		Scheme / sub-scheme ▼	Phase ▼
+ Add a project			

UPLOAD or URL _____

× Indicate where in the evidence the relevant information can be found _____

No

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

CA1

2.5 points , IM, G

This indicator is scored as a Two Section Indicator. Section 1 is for reporting asset-level certifications and contains a table. If any certifications are reported in the table the maximum score is achieved, otherwise the score is 0.

Evidence: The evidence is manually validated and assigned a multiplier, according to the table below. The evidence must support the validation requirements. If any requirements are not met, the evidence may be partially accepted or not accepted depending on the level of alignment with the requirements.

Validation status	Score
Accepted	2/2
Partially accepted	1/2
Not accepted/not provided	0

CA2 Did the entity receive awards for ESG-related actions, performance, or achievements? (for reporting purposes only)

Yes

Information about third-party awards

Award name	Organization issuing award	Date of award	Basis for award
+ Add a project			

Can the entity provide evidence as an UPLOAD or URL?

Yes

UPLOAD or URL_____

Indicate where in the evidence the relevant information can be found_____

No

No

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

Not scored

CA2

| This indicator is not scored in 2019.