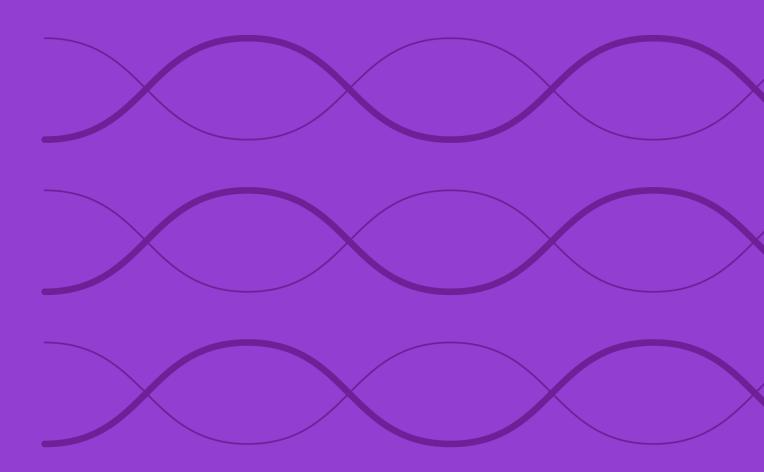


Construction Rules for the Morningstar EU Climate Index Family



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Overview

The Morningstar EU Climate Indexes, which include Climate Transition Benchmark or CTB, and Paris-Aligned Benchmark, or PAB variations, are designed to achieve the minimum standards laid out in the European Union delegated acts. The indexes support investors seeking to reduce their exposure to carbon risk and pursue opportunities arising from the transition to a low-carbon economy. The Index family also seek to reward companies that have credible carbon-reduction targets while achieving a modest tracking error with respect to the parent Index. The Index family makes use of carbon emissions, carbon rating, product involvement and ESG Controversy data provided by Sustainalytics and applies the Corporate Target Setting using data from Science Based Target Initiatives.

Index Inception and Performance Start Date

Performance inception dates of the indexes are Dec. 18, 2014, when the first back-tested index value was calculated. Inception dates of the indexes are Sept. 30, 2021.



Index Construction

Methodology Summary Starting Universe **Eligibility Portfolio Construction** • Morningstar region specific · Apply baseline exclusion. Apply climate transition Morningstar® EU large-mid index matrix (CTM)*. · Apply activity-based Climate IndexSM exclusions (Paris Aligned Apply corporate target setting. Indexes only). · Apply tilt weighting methodology to satisfy the decarbonization requirements, the security weight constraints and the active sector constraints simultaneously.

For additional details, refer to the following section.

Starting Universe

At each reconstitution, securities for the Climate Transition and Paris-aligned Indexes are derived from their respective market-capitalization parent index. For more details on benchmark construction, refer to the construction rules for the Morningstar Global Markets Indexes rulebook.

Eligibility

To be eligible for the Morningstar EU Climate Indexes, all constituents must meet the following criteria:

- Baseline requirements
 - The company must not have any revenue involvement in controversial weapons (essential or nonessential) and tobacco production/cultivation.
 - o The company must be compliant with the principles of the United Nations Global Compact.
 - o The company must not have a severe controversy rating (or a level of 5).
- Activity-Based Exclusions (apply only to Paris-Aligned Indexes)
 - The company must not have any revenue involvement in thermal coal production, thermal coal supporting products/services.
 - The company must not have 10% or more of its revenue from oil & gas production and oil & gas supporting products/services.
 - The company must not have 50% or more of its combined revenue from oil and gas generation and coal power generation.



^{*}From December 2023, the CTM assignments are done based on Sustainability Activities Involvement themes.

For both baseline and activity-based exclusions, companies with missing values for any of the above screens would be excluded. For more details refer to Appendix 6.

Portfolio Construction

Number of Stocks

The number of stocks in the index is variable, subject to the size of the starting universe and the application of eligibility criteria at the time of reconstitution.

Index Weighting

At each semiannual review, the indexes are constructed using a tilt-weighting methodology that aims to achieve replicability and investability while keeping the tracking error with respect to the parent index low subject to the following conditions and constraints:

Parameter	СТВ	PAB
Minimum reduction in greenhouse gas intensity (scope 1 + 2 +3) relative to Parent Index	30%	50%
Minimum average reduction (annualized with geometric compounding) in greenhouse gas intensity relative to greenhouse gas intensity of the index at previous reconstitution date	7%	
Minimum active weight in high climate sector relative to Parent Index as defined in Appendix 5*	5% of the weight in the Parent Index	
Minimum increase in weight of companies having revenue involvement equal to or greater than 50% in Green Emerging Technologies relative to the Parent Index*	50% or 25% as determined by the climate transition matrix	
Minimum increase in weight of companies setting carbon reduction targets relative to the Parent Index. In case of conflicts, the climate transition matrix gets priority to the corporate target setting application.	1.5 degree scenario -20% 2 or way below 2 degree scenario - 10%	
Minimum constituent weight	1% of weight in the Parent Index	
Maximum constituent weight	Min(weight in Parent Index+ 5%, 20x of weight in Parent Index)	

^{*}The climate transition matrix from December 2023 assignment has been changed. Please refer to Appendix 3 for additional details.

The above objectives are achieved by using a tilt-weighting approach as mentioned below:

$$W_{PORT} = W_P * SCI^{\alpha} * F_{CM} * F_{CTS} * F_{SC} * F_{CP}$$

- W_{PORT}: Weight of the security in the PAB Index
- W_P: Weight of the security in the parent index
- SCI: Carbon Intensity Standard Score (refer to Step1 of process below)
- F_{CM}: Climate matrix factor score (refer to Appendix 3, calculation methodology)
- F_{CTS}: Corporate target setting factor score (refer to Appendix 4)
- F_{SC}: Sector constraint control factor
- F_{CP}: Security constraint control (refer to the parameter table above)
- α: Exponential tilt powers determined at each index rebalance to achieve the design objectives. The power has a sensitivity of 0.01.



The Process

- Step 1: The carbon intensity standard scores are determined by first calculating the respective Z scores over the entire universe and then using a cumulative distribution function to determine the S scores. To reflect the inverse correlation of carbon intensity with portfolio weights, the S scores are changed to 1 S scores.
- Step 2: The Parent Index weights are tilted by the carbon intensity S score, subject to the exponential power α . The α is set to 0.01 for the first iteration.
- Step 3: The climate transition matrix and corporate target setting metrics are incorporated at the security floor and ceiling weight constraints.
- Step 4: The sector tilt factors are applied to achieve the sector constraints.
- Step 5: The individual security constraints are applied without distorting the sector constraints.



Index Maintenance and Calculation

Reconstitution and Rebalancing

The index is reconstituted, where the membership is reset, and rebalanced semiannually, on the third Friday of June, and December. Adjustments are implemented after Friday's market close and reflected the following Monday. If Monday is an index holiday, reconstitution is reflected the next business day. The market, EVIC, NACE, and ESG (including emissions, product involvement, and Sustainability Activities Involvement) data used for reconstitution is as of the last trading day of May and November. During quarterly reviews on the third Friday of March and September, constituents with a controversy rating of 5 are deleted from the index. Parent Index eligibility is maintained during the quarterly reviews.

Index files are published according to the Global calendar schedule. For more information, please refer to the Morningstar Indexes Holiday Calendar.

Corporate Actions

The treatment of corporate actions will be as per the float-adjusted market capitalization-weighted indexes corporate action methodology. For more details, please refer to the <u>Morningstar Indexes Corporate Actions Methodology rulebook</u>

Index Calculation and Price Data

Details about index calculations and price data can be found in their respective rulebooks: <u>Morningstar Indexes Calculation</u> <u>Methodology</u> and <u>Equity Closing Prices Used for Index Calculation</u>.



Methodology Review and Index Cessation Policy

The index methodology is continually reviewed to ensure it achieves all stated objectives. These reviews consider corporate action treatment, eligibility requirements, and maintenance procedures. Subscribers to the index will be notified before any methodology changes are made. For more details, refer to the Morningstar Index Methodology Change Policy.

Morningstar Indexes notifies all subscribers and stakeholders of the index that circumstances might arise that require a material change to, or a possible cessation of, the index. These circumstances are generally not within Morningstar's control and may include significant changes to the underlying market structure, inadequate access to necessary data, geo-political events, and regulatory changes. In addition, factors such as low usage or methodology convergence may result in the cessation of an index.

Because the cessation of the index or benchmark index could disrupt subscriber products that reference this index, all subscribers are encouraged to have robust fallback procedures if an index is terminated. For more details, refer to the Morningstar Index Cessation Process.



Data Correction and Precision

Intraday Index Data Corrections

Commercially reasonable efforts are made to ensure the accuracy of data used in real-time index calculations. If incorrect price or corporate action data affects index calculations, corrections are applied prospectively.

Index-Related Data and Divisor Corrections

Incorrect pricing and corporate action data for individual issues in the database will generally be corrected upon detection. In addition, an incorrect divisor of an index, if discovered within two days of its occurrence, will be fixed retroactively on the day it is discovered to prevent an error from being carried forward. Commercially reasonable efforts are made to correct an older error subject to its significance and feasibility.

For more details, refer to the Recalculation Guidelines.

Exceptions

While Morningstar will seek to apply the method described above, the market environment, supervisory, legal, financial, or tax reasons may require an alternative approach to be adopted. A decision to take an alternative approach will be made by the relevant Morningstar Index Methodology Committee, and in all instances, the application of a nonstandard process will be reported to the Morningstar Index Oversight Committee.



Appendixes

Appendix 1: Modifications to the Rulebook

Section	Description of Change	Update Date
Data Correction and Precision	Computational and Reporting Precision Section removed	May 2025

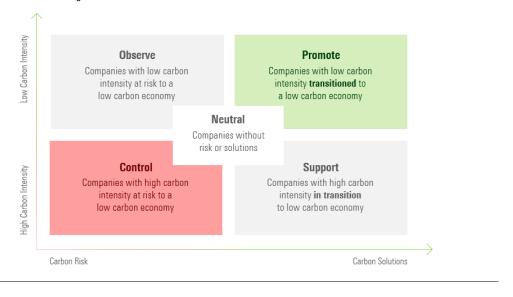
Appendix 2: Glossary

Terms Reconstitution	Description During each reconstitution, the steps mentioned in the index construction process are performed, resulting in membership reset.
Rebalance	During each rebalancing, the weights are adjusted for updated free-float and shares outstanding data.

Appendix 3: Morningstar Climate Transition Matrix

Prior to December 2023, the Morningstar climate transition matrix is designed to identify companies that have high or severe risk to their valuation from the transition to a low-carbon economy or that have more than 25% exposure to key business that will gain prominence in a low-carbon economy as assessed by the Sustainalytics Carbon Solutions Involvement. The other dimension evaluates the climate intensity of a company within its respective sector.





Calculation Methodology

- Step 1: Assess a company for carbon risk and solution. Unless a company scores high or severe in carbon risk or derives more than 25% of its revenue from carbon solutions, it is assigned to the neutral cohort.
- Step 2: Assess the carbon intensity of a company relative to its sector median. Assign a high or low carbon intensity category based on the comparison.
- Step 3: Downweight or upweight securities relative to the parent index based on the cohort assignment.



- ► Control (carbon risk and high carbon intensity) cohort securities are downweighted at least 50% relative to their weight in the parent index.
- ► Observe (carbon risk and low carbon intensity) cohort securities are downweighted at least 25% relative to their weight in the parent Index.
- ► Support (carbon solution and high carbon intensity) cohort securities are upweighted at least 25% relative to their weight in the parent Index.
- ► Promote (carbon solution and low carbon intensity) cohort securities are upweighted at least 50% relative to their weight in the parent Index.

From December 2023, the Morningstar climate transition matrix is designed to identify companies that have high or that have at least 50% exposure to key businesses around Green Technologies that will gain prominence in a low-carbon economy as assessed by the Sustainalytics Carbon Solutions Involvement.

Exhibit 3 Morningstar Climate Transition Matrix	

	Neutral 0× benchmark weight		pport nmark weight	Promote 1.5× benchmark weight
0%	25%	50%	75%	100%

Company exposure to green revenue

Calculation Methodology

Step 1: Assess a company based on its cumulative Sustainability Activities Involvement (Green Emerging Technologies) revenue.

- Step 2: Upweight securities relative to the parent index based on the cohort assignment.
- ➤ Support (Cumulative Green Technologies revenue from 50% until 75%) cohort securities are upweighted at least 25% relative to their weight in the parent Index.
- ► Promote (Cumulative Green Technologies revenue from 75%) cohort securities are upweighted at least 50% relative to their weight in the parent Index.

Sustainable Activity Involvement Themes (Green Emerging Technologies)

Category	Sustainable Activity Involvement Theme		
Climate Action	Consumer Electronics Energy Efficiency		
	Technologies Energy Efficiency Distribution		
	Transmission Energy Efficiency Distribution		
	Technologies Energy Efficiency Industrials		
	Technologies Energy Efficiency Materials		
	Bioenergy Renewable Energy Generation		
	CSP Renewable Energy Generation		
	Geothermal Renewable Energy Generation		
	Hydropower Renewable Energy Generation		



	Ocean Renewable Energy Generation	
	Solar PV Renewable Energy Generation	
	Wind Renewable Energy Generation	
	Technologies Maintenance Renewable Energy	
	Technologies Renewable Energy	
	Bioenergy Renewable Energy Support	
	CSP Renewable Energy Support	
	Geothermal Renewable Energy Support	
	Hydropower Renewable Energy Support	
	Ocean Renewable Energy Support	
	Solar PV Renewable Energy Support	
	Wind Renewable Energy Support	
	Construction Green Buildings	
	Development Green Buildings	
	Renovation Green Buildings	
	Acquisition Green Buildings	
	Technologies Maintenance Green Buildings	
	Technologies Green Buildings	
	Devices Green Buildings	
Climate Action, Resource Security	Equipment Green Buildings	
	Professional Services Green Buildings	
	Low Carbon Infrastructure Green Transportation	
	Rail Infrastructure Green Transportation	
	Interurban Passengers Green Transportation	
	Urban Green Transportation	
	Technologies Green Transportation	
	Batteries Green Transportation	
	Technologies Green Vehicles	
	Technologies Pollution Prevention	
	Hazardous Waste Management	
	Technologies Water	
	Construction Wastewater Services	
	Construction Water supply Services	
Basic Needs, Resource Security	Water Adaptation	
	Wetlands Adaptation	
	Construction Wastewater Infrastructure	
	Construction Water supply Infrastructure	
	Renewal Wastewater Infrastructure	
	Renewal Water supply Infrastructure	
	Packaged Food Sustainable Food	
	Dairy Sustainable Food	
	Food Distribution Sustainable Food	
Health Ecosystems, Resource Security	Grocery Stores Sustainable Food	
	Management Sustainable Forestry	
	Wooden Goods Sustainable Forestry	
	wooden doods sustainable rofestry	



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	Aquaculture Sustainable Agriculture	
	Livestock Sustainable Agriculture	
	Non-Perennials Sustainable Agriculture	
Perennials Sustainable Agriculture		
	Machinery Sustainable Agriculture	
	Manufacturing Sustainable Agriculture	
	Pesticides & Fertilizers Sustainable Agriculture	
	Machinery Recycling	
Resource Security	Non-Hazardous Waste Recycling Sales	
	Non-Hazardous Waste Recycling Services	

Appendix 4: Corporate Target Setting

Securities are upweighted relative to the parent index based on the following conditions:

- ► The company publishes its annual emissions.
- ▶ The company has reduced its greenhouse gas intensity at least 7% for the last three consecutive years.
- ► The company has published carbon-reduction targets. This is ascertained through commitments to the Science Based Targets initiative.
 - A company that commits to a 1.5-degree scenario is upweighted by 20% relative to the parent index.
 - A company that commits to a way-below-2-degree or a 2-degree scenario is upweighted by 10% relative to the parent index.

The corporate target setting is implemented from 2018-20 in the backtest before the trajectory was reset based on inclusion of Scope 3 emissions. The CTS would again be implemented from 2024 going forward.

Science-Based Targets Initiative

The Science-Based Targets Initiative drives ambitious climate action in the private sector by enabling companies to set science-based emissions-reduction targets. The initiative is a collaboration among CDP, the World Resources Institute, the Worldwide Fund for Nature, and the United Nations Global Compact. Science-based targets show companies how much and how quickly they need to reduce their greenhouse gas emissions to prevent the worst effects of climate change. For a list of companies taking action or for more information on the initiative, please visit the Science Based Targets initiative website.

Targets are considered science-based if they are in line with what the latest climate science deems necessary to meet the goals of the Paris Agreement—limiting global warming to well below 2 degrees Celsius above preindustrial levels and pursuing efforts to limit warming to 1.5 degrees.

Appendix 5: Calculation of Target Metrics

Calculation of Carbon, or Greenhouse Gas, Intensity

The total emission of a security is defined as the sum of the scope 1, scope 2, and scope 3 emissions. Enterprise value including cash is the sum, at fiscal year-end, of the market capitalization of ordinary shares, the market capitalization of preferred shares, and the book value of total debt and noncontrolling interests, without the deduction of cash or cash



equivalents. The carbon intensity of a security is defined as the ratio of the total emissions (in metric tons) adjusted for the inflation in EVIC and the EVIC of the company (in millions of U.S. dollars).

For parent index constituents where the scope 1+2+3 emissions intensity is not available, the average scope 1+2+3 emissions intensity of all the constituents of the Morningstar Global Target Market Exposure Large Mid Index in the same NACE section in which the constituent belongs is used. A valid carbon intensity value can only be calculated if both the emissions and EVIC values are available for the company.

 $Total\ Emissions = (Scope\ 1 + Scope\ 2 + Scope\ 3)\ Emissions$

$$Greenhouse \ Gas \ Intensity = \frac{Total \ Emissions}{Enterprise \ Value \ Including \ Cash \ (in \ Mn \ USD)}$$

$$Security\ Level\ Carbon\ Intensity = \frac{Total\ Emissions\ (1+EVIAF)}{Enterprise\ Value\ Including\ Cash\ (in\ Mn\ USD)}$$

* Enterprise Value Inflation Factor (EVIAF) =
$$\frac{Average\ Enterprise\ Value\ Including\ Cash}{Previous\ Average\ Enterprise\ Value\ Including\ Cash} - 1$$

 $Enterprise\ Value\ Including\ Cash\ (EVIC) = (MktCapOrdinary_{Shares} + MktCap_{Preferred\ Shares} + BV_{Debt} + NCI$

Weighted Average Carbon (GHG)Intensity = \sum (Index Weight * Security Level GHG Intensity)

Calculation of Target High Impact NACE Section Weights

For Climate Transition Benchmark Index Family, the target weight of the NACE Sections belonging to the High Impact Group (A,B,C,D,E,F,G,H,L) is set at 1.05x their respective weights in the Parent Index.

For Paris-Aligned Indexes, NACE Section B is left unconstrained because of its significant removal due to Activity-Based exclusions that are required by the EU Regulations. The weight of the excluded securities from NACE Section B is redistributed to the remaining High impact NACE Sections (A,C,D,E,F,G,H,L) in proportion to their weights in the Parent Index. 1.05x of these updated weights of the High Impact NACE Sections in the Parent Index is set as the target weight.

Calculation of Average Decarbonization

The Climate Transition and Paris-Aligned Indexes follow a 7% decarbonization trajectory since the base date. The weighted average greenhouse gas intensity of the Index at the (n-1)th reconstitution is used to compute the target weighted average greenhouse gas intensity at any given semiannual index review, according to the following formula.



^{*}The Inflation adjustment factor is calculated at the parent index level.

^{*}Carbon intensity of securities is adjusted by the EVIAF factor only during those reconstitutions when we observe an increase in the average EVIC value as compared with the previous reconstitution. In case of a decrease, the EVIAF is set to 1.

$$CI_T = CI_{T-1} * (0.93)^{(1/2)}$$

The base date for all carve-outs is set at June 21, 2021. Cl_{T-1} is the achieved carbon intensity of the portfolio on the $(n-1)^{th}$ reconstitution date.

We also aim to achieve a min 30% (50% for Paris-Aligned Indexes) reduction in greenhouse gas intensity with respect to the Parent Index on each reconstitution date. The minimum of these two intensity targets is set as the target portfolio intensity for the given semiannual index review.

Parent Index	Base Date	Benchmark intensity (MT CO ₂ /Mn
		USD EVIC))
Morningstar Global Markets Large Mid	June 21, 2021	258.8
Index		
Morningstar Developed Markets Large Mid	June 21, 2021	234.4
Index		
Morningstar Developed Europe Large Mid	June 21, 2021	331.4
Index		
Morningstar Emerging Markets Large Mid	June 21, 2021	421.3
Index		

Appendix 6: Baseline & Activity Based Exclusions

Detailed Criteria	Backfill	Missing Data	Threshold for	Threshold for
	Date	Treatment	Climate	Paris -Aligned
			Transition	Indexes
			Indexes	
Highest Controversy Level	-	Exclude	Controversy	Controversy
			Rating of 5	Rating of 5
			excluded	excluded
UNGC Compliance Status	-	Include before Dec.	Noncompliant	Noncompliant
		19, exclude from Dec.	securities are	securities are
		19	excluded	excluded
Controversial Weapons Tailor Made & Essential	-	Include before Dec.	CW1	CW1
		19, exclude from Dec.	companies	companies
		19	excluded	excluded
Controversial Weapons Non-Tailor Made or	-	Include before Dec.	CW3	CW3
Nonessential		19, exclude from Dec.	companies	companies
		19	excluded	excluded
Oil & Gas (Production)	Dec. 19	Exclude	NA	<10%
Oil & Gas (Supporting Products & Services)	Dec. 19	Exclude	NA	<10%
Tobacco Products (Production)	Dec. 19	Exclude	0%	0%
Thermal Coal (Production)	Dec. 19	Exclude	NA	0%
Thermal Coal (Supporting Products & Services)	Mar. 22	Exclude	NA	0%
Thermal Coal Power Generation Revenue	Dec. 20	Exclude	a%*	a%*



Oil & Gas Power Generation Revenue	Mar 21	Evoludo	h0/4*	b%*
Oil & Gas Power Generation Revenue	Mar. 21	Exclude	b%*	D70

^{*}a+b% is greater than or equal to 50%.

The null values prior to backfill dates are backfilled based on their latest available data for each of the above screens.

Appendix 7: Index Inception Date and Performance Inception Date

Index Name	Performance	Inception Date
	Inception Date	
Morningstar Global Markets EU Climate Transition	19/12/2014	30/09/2021
Benchmark		
Morningstar Global Markets Paris Aligned	19/12/2014	30/09/2021
Benchmark		
Morningstar Developed Markets EU Climate	19/12/2014	30/09/2021
Transition Benchmark		
Morningstar Developed Markets Paris Aligned	19/12/2014	30/09/2021
Benchmark		
Morningstar Developed Markets EU Europe Climate	19/12/2014	30/09/2021
Transition Benchmark		
Morningstar Developed Europe Paris Aligned	19/12/2014	30/09/2021
Benchmark		
Morningstar Emerging Markets EU Climate	19/12/2014	30/09/2021
Transition Benchmark		
Morningstar Emerging Markets Paris Aligned	19/12/2014	30/09/2021
Benchmark		

Appendix 8: Climate Impact Sectors

NACE is the European Union's classification of economic activities. According to EU regulations, NACE Sections A, B, C, D, E, F, G, H, and L are deemed high climate impact sectors and cannot be underweight relative to their respective weights in the Parent Index. The other sections are left unconstrained as a part of the tilt weighting methodology. To accommodate for activity-based exclusions, Section B is left unconstrained in the Paris-Aligned Indexes. Every company in the Parent Index is mapped to a particular NACE section and further aggregated to form the respective sector constraint cohorts. In the backtests, for companies that had a missing NACE section in their history, the NACE data has been back-propagated as NACE is a slow-changing data point. Companies for which we did not have a valid NACE section even after back-propagating have been removed from the eligible universe.

For further details regarding NACE, please refer to https://ec.europa.eu/eurostat/statistics-explained/index.php?title=NACE_background



^{*}In the backtest of Indexes listed in this methodology book, *null* values post backfilling for activity-based screens have been removed from the universe with the exception of Oil & Gas Power Generation and Thermal Coal Generation, where *null* values have been treated as 0% revenue involvement.

^{*} From Dec. 22 onwards, any security with missing values for the above-mentioned data points (including Controversy score and GCC Status) will be removed from the universe.

Appendix 9: Index Treatment in Case of Inability to Meet Required Decarbonization target

In the off chance that the Index is unable to achieve the target decarbonization in a particular year, then we will relax the active sector constraint from being 5% of the benchmark weight for the High Impact NACE Sections to incrementally lower numbers greater than or equal to 0% till the target is met. We will still be in compliance with the EU Regulations which requires the cumulative weight of the High Impact Sector group to not be less than that in the benchmark. We have implemented a stricter approach in our methodology.

Appendix 10: Modifications to Rulebook

Section	Description	Update Date
Product involvement-based exclusions	Added the following screens: Thermal Coal Supporting Products / Services Oil & Gas Supporting Products / Services Thermal Coal Power Generation Revenue Oil & Gas Power Generation Revenue	Dec. 19, 2022
Decarbonization Trajectory	Minimum average reduction (annualized with geometric compounding) in greenhouse gas intensity is set at 7% relative to greenhouse gas intensity of the Paris-Aligned Index at the previous reconstitution date	Dec. 19, 2022
Active Sector Constraint	The minimum active weight of the individual High Impact NACE Section (with the exception of NACE Section B in Paris-Aligned Benchmark Indexes) has been set at 0.05% of their corresponding weight in the Parent Index instead of an absolute value of 0%	Dec. 19, 2022
Climate Transition Matrix	The climate transition matrix from December 2023 assignment has been changed. The new matrix uses Sustainability Activities Involvement (Green Emerging Technologies) revenue.	Dec. 18, 2023
Product involvement-based exclusions	Added the following screen to CTB Indexes: • Tobacco Production/Cultivation	Dec. 18,2023



About Morningstar Indexes

Morningstar Indexes was built to keep up with the evolving needs of investors—and to be a leading-edge advocate for them. Our rich heritage as a transparent, investor-focused leader in data and research uniquely equips us to support individuals, institutions, wealth managers, and advisors in navigating investment opportunities across major asset classes, styles, and strategies. From traditional benchmarks and unique IP-driven indexes to index design, calculation, and distribution services, our solutions span an investment landscape as diverse as investors themselves.

Morningstar Index Methodology Committee

The Morningstar Index Methodology Committee oversees all new index development, index methodology changes, and cessation of indexes for any indexes where Morningstar owns the intellectual property. This committee is also charged with ensuring that indexes align with Morningstar Research principles and values. The group comprises members of the index team with index research, product development, product management, client service, index implementation, and operation expertise who provide the first layer of governance over index design and methodology.

Morningstar Index Operations Committee

The Morningstar Index Operations Committee governs the processes, systems, and exception handling of the day-to-day management of all live indexes, including index rebalancing and reconstitution, restatements, market classification, and contingency management. The committee oversees the annual review of index methodology (as required by U.K. and EU benchmark regulations, or BMR), ensuring that methodologies remain fit for purpose and continue to achieve their stated investment objectives. The group comprises members of the index team with data, operations, corporate actions, product development, index launch, client service, and index management experience who provide the first layer of governance over index operations.

Morningstar Index Oversight Committee

The Morningstar Index Oversight Committee is responsible for the index oversight function as per the requirements of the U.K. and European BMR, providing independent oversight of all aspects of the governance of benchmark administration as required by the relevant BMR. Its remit extends to all calculation and administration-related business activities of Morningstar Indexes, including administration of Morningstar-owned benchmarks as well as client-owned benchmarks and index calculation. The oversight function is part of the organizational structure of Morningstar but is separate and independent from the index business, index management, and the other index committees.

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