Brookfield

NET ZERO ASSET MANAGERS INITIATIVE
INTERIM PROGRESS REPORT

Brookfield Asset Management

December 2022

Introduction

In March 2021, Brookfield became a signatory to the Net Zero Asset Managers (NZAM) initiative to support the ambition of achieving net zero GHG emissions by 2050 or sooner. In the second quarter of 2022, we submitted our 2030 net zero interim target, setting out our commitment to reduce emissions by two-thirds by 2030 across $147 billion (approximately one-third) of our assets under management (AUM) from a 2020 base-line year.[1] Further details of our interim target were disclosed in the publication of NZAM's Initial Target Disclosure Report May 2022 on their website at www.netzeroassetmanagers.org.

In accordance with NZAM's reporting requirements, all signatories should demonstrate implementation of the commitment and progress against their target by completing reporting requirements through either the Principles for Responsible Investing (PRI) or the CDP annual reporting processes. Brookfield became a signatory to the PRI in 2020 and we expect to be providing annual updates on our NZAM target through the PRI annual reporting module. However, as the PRI is not conducting its reporting cycle this year, Brookfield has submitted its 2022 NZAM interim progress report through the CDP platform with completion of the Climate Change questionnaire for the Financial Sector. Our submission includes responses to the 23 CDP questions within the NZAM scope, in accordance with the CDP guide and can be found here.

Brookfield's Net Zero Commitment

Brookfield's business philosophy is based on our conviction that acting responsibly for our stakeholders is foundational to operating a productive, profitable, and sustainable business, and that value creation and sustainable development are complementary goals. This view has been underpinned by Brookfield's 100-plus year history as an owner and operator of long-term assets that help form the backbone of the global economy.

At its core, Brookfield invests in the places where people live and work, in the ways they transport themselves and their goods, and in how they power their lives. That means sustainability is critical to what we do. Sound environmental, social and governance (ESG) practices are essential to building resilient assets and businesses— while also creating long-term value for our investors and stakeholders. And in 2021, we took additional strides forward in several areas of ESG—particularly in addressing climate change and the environment.

As part of joining the NZAM initiative, we pledged to:

- Put in place concrete action plans, consistent with an ambition to reach net-zero emissions by 2050 or sooner across all AUM;
- Set an interim target of a specific proportion of our assets to be managed in line with net zero, with targeted emissions reduction by 2030; and
- Review this interim target at least every five years, with a view to increasing the proportion of AUM covered until 100% of assets are included.

[1] Expressed as a percentage of total AUM excluding Oaktree Capital Management

An integral part of Brookfield's net zero commitment is the allocation of capital towards climate solutions. Our interim emissions target is comprised of assets across our businesses, including real estate, infrastructure, private equity, and renewables. We developed our net zero strategy based on the Paris-Aligned Investment Initiative's Net Zero Investment Framework (PAII NZIF) and have set science-based targets for assets that comprise the interim target, using the PAII NZIF recommended approach. In setting our interim target, we focused on investments where:

(i) We have control and therefore sufficient influence over the outcomes;
(ii) We could identify and implement actionable initiatives in the near term, and;
(iii) We assessed it to be value accretive to do so over the life of the investment.

Our intention is to increase the proportion of assets to be managed in line with net zero annually or as frequently as possible, consistent with our ambition to reach 100% over time. Our net-zero interim target includes Scope 1 and 2 emissions. Given the nature of our business, we control many of the assets that comprise our AUM, and therefore Scope 1 and 2 emissions inherently captures the majority of "financed emissions".[2]

We do not have a firm-wide exclusion policy on coal or other fossil fuel investments. This is because our objective is to provide capital to accelerate the transition to net zero. We believe it is important to "go where the emissions are" and utilize our operating capabilities to convert coal and fossil fuel-based investments to set them on a path to net zero.

Our Progress To Date

We established and announced our NZAM interim target only a few months ago, and yet we have made progress on a number of initiatives, developing a strong foundation upon which we can effect change within our organization and across our investments.

We are one of the world's largest investors in renewable power globally, with over 21,000 megawatts of generating capacity. We plan to support growth in renewable power by developing new clean energy capacity equivalent to doubling our operating portfolio by 2030.

In addition to the work that we are undertaking with our existing assets, we recently launched the Brookfield Global Transition Fund (BGTF), which is the largest of its kind in the world with $15 billion dedicated to accelerating the global transition to net zero. BGTF is an important component of our net-zero strategy and will pursue opportunities only where we can make measurable positive impact, including through the development of additional clean power capacity or decarbonizing carbon-intensive businesses.

In 2021, we issued approximately $8 billion in green bonds, sustainability-linked debt and green preferred securities, an increase from $3.6 billion in the prior year.

Additionally, we are building teams and devoting additional resources to develop credible decarbonization plans across all assets under management. In undertaking this work, we will focus our net-zero efforts on

[2] Excludes Scope 3 emissions in investments where Brookfield does not have control

investments where we have control (representing over 70% of our AUM), because this is where we can exercise influence and deploy our operating capabilities to develop decarbonization plans across these assets.

Following the Task Force on Climate Related Financial disclosures (TCFD) recommendations, we continued to make progress on our implementation roadmap related to climate-related risk management:

- Enhancing and further operationalizing our climate risk management methodology and framework
- Undertaking a comprehensive climate risk assessment to better understand the potential physical and transition risks, as well as opportunities, across our businesses
- Formally incorporating climate risk and opportunity considerations into our ESG Due Diligence Guidelines, and adopting tools to assist with the assessment

We understand that reporting and disclosure plays an important part in Brookfield's accountability in the net zero journey. In 2021, we continued our work to align with the TCFD recommendations leading to the publication of the inaugural TCFD report for our Renewable business which presents information on our ongoing work to manage climate-related considerations as well as our annual 2021 ESG report. These reports can be found on our website: https://www.brookfield.com/responsibility. In addition, Brookfield will publish its 2022 TCFD report in the second quarter of 2023.

As noted above, we established and announced our first NZAM interim target only three months ago. We expect therefore to publish an initial report on progress towards this interim goal in 2023. Nevertheless, each of Brookfield's businesses are active in contributing to our 2050 ambition, with particular progress evident in our Renewables and Real Estate businesses. The case studies below highlight some of our ongoing efforts:

i. Case Study: Brookfield Renewable

Brookfield is one of the largest owners and operators of clean power and decarbonization assets with a strong, diversified development portfolio. Underpinning our long-term strategy are goals to deliver net-zero emissions across our business by 2050 or sooner and to accelerate the global transition to net zero. In 2021, in addition to raising $15 billion for BGTF, Brookfield Renewable also committed to reaching net zero in its existing renewable operations by 2030. [3,4]

Emissions Performance and Progress Towards Net Zero by 2030

[3] Baseline year of 2020. Where acquisitions are predominantly renewable energy, we will integrate them into our 2030 net-zero target which is based on a global decarbonization pathway for power generation. For carbon-intensive acquisitions as part of our global transformation strategy, we will set net-zero targets informed by relevant sector pathways.

[4] Base year emissions are recalculated when there are significant changes to the data, inventory boundary, methods, or any other relevant factors, which could be triggered by structural changes, changes in methodology, significant errors or a number of cumulative errors that are collectively significant. A 5% or greater change to the base year is considered significant.

In 2021, Brookfield Renewable's total Scope 1 and Scope 2 GHG emissions (location-based) were 186,691 tonnes of carbon dioxide equivalent (CO2e).[5] This is a reduction of 41,061 tonnes of CO_2e. The overall carbon intensity was 3.5 tonnes of CO_2e per GWh generated, a decrease of approximately 24% compared to 2020, and is over 135 times lower than the global average grid intensity.[6] We plan to continue to align our carbon intensity with a global decarbonization pathway for power generation.

We recognize the action required across the value chain to support global decarbonization. This year, Brookfield Renewable expanded reporting on Scope 3 emissions from air travel to also include emissions associated with major services, capital goods, fuel use in construction and investments that we do not financially control. In 2022, we will continue to improve our material Scope 3 emissions inventory and include these emissions in future targets. For further information on our emissions reporting, refer to Brookfield Renewable's 2021 TCFD report at www.bep.brookfield.com/bep/responsibility.

Adding Clean Energy Capacity

The development of new clean energy capacity is critical to the net-zero transition. To achieve net-zero emissions, there must be a transformation of the global electricity capacity mix—with the share of clean energy shifting to almost 90%, and wind and solar together accounting for nearly 70%.[7] At the same time, the demand for renewables is accelerating as governments and businesses deploy clean energy as a low-cost domestic energy supply and as a necessary step to achieve decarbonization goals.

Brookfield Renewable plans to support growth by developing an additional 21,000 MW of new clean energy capacity by 2030. [8]

In 2021, we continued to grow and diversify our global renewable portfolio, including:

- **Distributed Generation:** We continued building our leading distributed generation (DG) business through development and acquisitions, including the acquisition of the Exelon Distributed Generation business. This growth has added to our strong operating and development DG portfolio of over 7,700 MW. Our platform is one of

[5] We measure and report our emissions and targets on the basis of financial control. Our emissions are prepared in accordance with the GHG Protocol Corporate Accounting and Reporting Standard issued by the World Business Council for Sustainable Development and the World Resources Institute and are inclusive of all generation assets, corporate entities, and subsidiaries for which Brookfield Renewable has financial control.

[6] IEA, Emission Factors, 2021.

[7] IEA (2021), Net Zero by 2050, IEA, Paris

[8] As of December 31, 2021

the largest in the world and key plank of the decarbonization services we offer to corporates and utilities.

- **Wind Repowering:** We are implementing several wind repowering projects and retrofitting existing assets with more efficient wind turbines to increase productivity. This includes the 845 MW Shepherds Flat project in Oregon, which is one of the largest repowering projects in the world.
- **Solar:** We completed the construction of a 360 MW project ahead of schedule and under budget in Brazil, with a further 1,400 MW of solar under construction.
- **Hydropower:** Our Colombian business acquired a privately held generation portfolio, comprised of seven recently built run-of-river hydropower plants with a total capacity of nearly 150 MW.
- **Green Hydrogen:** In North America, we are progressing one of Canada's largest green hydrogen projects, providing green hydrogen to a pipeline operator as the off-taker for injection into its natural gas network in Quebec, with construction targeted to start in 2023. We are currently advancing almost 1,000 MW of green hydrogen opportunities globally.
- **Batteries:** We signed an agreement with a leading battery energy storage solutions provider for the option to fund and own up to 800 MW of battery energy storage projects and almost 200 MW of co-located solar projects over the next five years in the U.K.

ii. Case studies: Brookfield Real Estate

Brookfield is one of the world's largest investors in real estate – we own, operate and develop iconic properties in several of the world's most dynamic markets. As one of the largest owners of real estate globally, we believe we are well placed to contribute meaningfully to the global decarbonization effort in the sector.

Over the past year, Brookfield Real Estate has focused on refining the measurement of total Scope 1 and 2 GHG emissions and continuing to implement plans to reduce emissions. While the tone of real estate markets has improved dramatically since mid-2020, we are still expecting overall occupancy levels to continue to revert to pre-pandemic levels. We believe measurement is an important tool to understand our progress and this year the total Scope 1 and Scope 2 GHG emissions, for assets included in our interim NZAM target, were 387,000 tonnes of CO_2e. This represents a year over year increase of ~10% or 37,000 tonnes of CO_2e, reflecting the partial recovery of our business activity following the global COVID pandemic. Our overall carbon intensity was approximately 14.9 tonnes of CO_2e per $1 million of AUM, a decrease of approximately 11% compared to pre-pandemic levels.

Brookfield is evaluating and deploying solutions to decarbonize our portfolio in alignment with our NZAM commitment. Brookfield Real Estate's global decarbonization strategy involves asset level efficiency improvements, renewable energy procurement, and where no other feasible alternative exists, purchasing and deploying carbon offsets to eliminate any residual emissions. The following are illustrative examples of the various initiatives that we have underway across our portfolio:

- **Installing On-site Renewables** – Brookfield's Retail portfolio generally consists of low-rise buildings with square footage vacancy on both the roof and parking lot areas. Our retail properties are well-suited to support the generation of renewable energy through solar panels. To date, we have installed 65.6 megawatts of on-site solar capacity at 52 properties throughout the U.S. The renewable energy produced on-site is directly supplied to our properties, reducing our reliance on the electricity grid, and thereby reducing GHG emissions. In 2020, our on-site solar panels generated 70 million kilowatt hours of renewable electricity, making Brookfield's Retail portfolio the 7th largest U.S. company for on-site solar capacity. [9] Our renewable energy production has resulted in a reduction of approximately 105,000 metric tons of carbon dioxide equivalent since 2014.

- **Leveraging Renewable Energy Procurement Solutions at One Manhattan West** - Office properties are less suited towards on-site renewable energy generation due to their condensed lot sizes and vertical square footage distribution. Brookfield's office properties, often located in the Central Business District of major cities, leverage power purchase agreements to decarbonize their reliance on the otherwise emissive electricity grid.

  In January 2022, One Manhattan West, a new office property in Manhattan, New York, executed a five-year physical power purchase agreement with Brookfield Renewable for energy sourced from their hydropower facilities located in upstate New York. The power purchase agreement supplies 100% of the electricity demand of the building with renewable energy and reduced the building's GHG emissions footprint by 80%. The residual emissions are attributable to the building's purchased steam consumption.

  To provide a secure, automated and auditable record of the renewable electricity purchased, the transaction with Brookfield Renewable embedded Cleartrace's hourly carbon accounting technology and energy traceability platform. Cleartrace tracks and matches One Manhattan West's electrical consumption with local, carbon-free energy delivered to the New York City grid every hour of every day from a renewable energy plant. The Cleartrace platform also provides a visual interface for both property management and building tenants to see, in near real time, the portion of the building's electric consumption driven by each tenant and how that consumption is satisfied by carbon-free energy production, which can also support tenants' sustainability related goals.

[9] As of the 2019 Solar Means Business Report

- **Creating a Sustainable Urban Micro City in London, UK -** Canary Wharf Group ("Canary Wharf") is a commercial and residential property company responsible for the development of the largest urban regeneration project in Europe. It redeveloped 128 acres of the derelict Docklands district of East London, into a thriving micro city with offices, retail spaces and homes spanning over 6 million square feet.

  The vision is to transform urban spaces into extraordinary environments, and they recently published a Science Based Target approved net zero carbon target to uphold its organizational vision. The net zero target is set for 2030. Canary Wharf expects it will deliver its net zero pathway by adhering to its core values and vision.

  Renewable energy procurement has played a significant role in decarbonization efforts to date. Since 2012, Canary Wharf has procured 100% of its managed assets' purchased electricity from renewable sources. Successful abatement initiatives of managed assets have provided tailwinds to decarbonization across the broader portfolio. Since 2012, Canary Wharf has reduced total GHG emissions by 43%, avoiding approximately 18,000[10] metric tons of carbon dioxide equivalent.

Conclusion

Work is well underway to support the efforts in decarbonizing our businesses. As owners and operators of real estate and critical infrastructure assets, we will seek to achieve this thoughtfully alongside communities and stakeholders. We are in advanced stages of completing a comprehensive inventory of emissions across our businesses from which we can measure and report reductions through specific decarbonization plans. In undertaking this work, we will continue to focus our net-zero efforts initially on investments where we have control, leveraging our operating capabilities to develop decarbonization plans across these assets.

Our emissions reduction strategy will vary by business and will incorporate a variety of initiatives, including transitioning facilities from oil and gas consumption to renewable power, reducing energy use intensity at our facilities through operational improvements, and decreasing energy consumption in higher-emitting businesses through investment in greener production processes, to name a few. Brookfield is widely recognized for the operations-oriented approach that we bring to actively managing our assets, including carbon-intensive assets. We are now leveraging this expertise with a goal of placing all assets on a pathway to reducing emissions.

We look forward to providing further updates to our stakeholders on our progress.

[10] https://group.canarywharf.com/wp-content/uploads/2021/10/canary-wharf-group-annual-sustainability-report-2021.pdf

NOTICE

The information contained herein covers the time period beginning on January 1, 2021, and ending on December 31, 2021, unless otherwise indicated. The information contained herein is intended solely for informational purposes and is not intended to, and does not constitute, an offer or solicitation to sell or a solicitation of an offer to buy any security, product, or service (nor shall any security, product, or service be offered or sold) in any jurisdiction in which Brookfield is not licensed to conduct business and/ or an offer, solicitation, purchase, or sale would be unavailable or unlawful. Certain information contained in this publication may constitute "forward-looking statements", as defined in applicable securities laws. Forward-looking statements include statements that are predictive in nature, depend upon or refer to future events or conditions, and include statements regarding Brookfield's operations, business, financial condition, expected financial results, performance, prospects, opportunities, priorities, targets, goals, ongoing objectives, strategies, and outlook. In some cases, forward-looking statements can be identified by terms such as "expects," "anticipates," "plans," "believes," "estimates," "seeks," "intends," "targets," "projects," "forecasts" or negative versions thereof, or future or conditional verbs such as "may," "will," "should," "would" and "could." Although Brookfield believes that the anticipated future results, performance, or achievements expressed or implied by the forward-looking statements are based upon reasonable assumptions and expectations in light of information available at the time such statement is or was made, reliance should not be placed on forward-looking statements because they involve known and unknown risks, uncertainties, and other factors, including Brookfield's ability to identify, measure, monitor and control risks across Brookfield's entire business operations, including its portfolio companies, which may cause the actual results, performance, or achievements to differ materially.

Brookfield undertakes no obligation to update or revise statements or information in this publication, whether as a result of new information, future developments, or otherwise. None of Brookfield, its officers, employees, agents, or affiliates makes any express or implied representation, warranty or undertaking with respect to the accuracy, reasonableness, or completeness of any of the information contained herein, including without limitation, information obtained from portfolio companies or other third parties. Some of the information contained herein has been prepared and compiled by the applicable portfolio company and has not necessarily been independently verified by Brookfield. Brookfield does not accept any responsibility for the content of such information and does not guarantee the accuracy, adequacy or completeness of such information. Impacts of initiatives are estimates that have not been verified by a third party and are not based on any established standards or protocols. They may also reflect the influence of external factors, such as macroeconomic or industry trends, that are unrelated to the initiative presented. The information contained herein is not intended to address the circumstances of any particular individual or entity and is being provided solely for informational purposes. The information set forth herein does not purport to be complete. Nothing contained herein should be deemed to be a prediction or projection of Brookfield's future performance. Except where otherwise indicated herein, the information provided herein is based on matters as they exist as of the date of preparation and not as of any future date and will not be updated or otherwise revised to reflect information that subsequently becomes available or circumstances existing or changes occurring after the date hereof. All data as of December 31, 2021, unless otherwise noted.

APPENDIX

Brookfield Asset Management

Climate Change Questionnaire 2022

CDP
DISCLOSURE INSIGHT ACTION

Brookfield Asset Management Inc. - Climate Change 2022

C0. Introduction

C0.1

(C0.1) Give a general description and introduction to your organization.

Brookfield Asset Management Inc. ("Brookfield") (NYSE: BAM, TSX: BAM.A) is a leading global alternative asset manager with over $750 billion of assets under management across real estate, infrastructure, renewable power and transition, private equity and credit. Brookfield owns and operates long-life assets and businesses, many of which form the backbone of the global economy. Utilizing its global reach, access to large-scale capital and operational expertise, Brookfield offers a range of alternative investment products to investors around the world—including public and private pension plans, endowments and foundations, sovereign wealth funds, financial institutions, insurance companies and private wealth investors.

Brookfield has submitted it's 2022 NZAM interim progress report through the CDP platform with completion of the Climate Change questionnaire for the Financial Sector. Our submission includes responses to the 23 CDP questions within the NZAM scope, in accordance with the CDP guide and can be found here.

C0.2

(C0.2) State the start and end date of the year for which you are reporting data.

	Start date	End date	Indicate if you are providing emissions data for past reporting years	Select the number of past reporting years you will be providing emissions data for
Reporting year	January 1 2021	December 31 2021	No	<Not Applicable>

C0.3

(C0.3) Select the countries/areas in which you operate.

C0.4

(C0.4) Select the currency used for all financial information disclosed throughout your response.

USD

C0.5

(C0.5) Select the option that describes the reporting boundary for which climate-related impacts on your business are being reported. Note that this option should align with your chosen approach for consolidating your GHG inventory.

C-FS0.7

(C-FS0.7) Which activities does your organization undertake, and which industry sectors does your organization lend to, invest in, and/or insure?

	Does your organization undertake this activity?	Insurance types underwritten	Industry sectors your organization lends to, invests in, and/or insures
Banking (Bank)	Please select	<Not Applicable>	<Not Applicable>
Investing (Asset manager)	Yes	<Not Applicable>	Please select
Investing (Asset owner)	Please select	<Not Applicable>	<Not Applicable>
Insurance underwriting (Insurance company)	Please select	<Not Applicable>	<Not Applicable>

C0.8

(C0.8) Does your organization have an ISIN code or another unique identifier (e.g., Ticker, CUSIP, etc.)?

Indicate whether you are able to provide a unique identifier for your organization	Provide your unique identifier

C1. Governance

C1.1

(C1.1) Is there board-level oversight of climate-related issues within your organization?

Please select

C1.1d

(C1.1d) Does your organization have at least one board member with competence on climate-related issues?

	Board member(s) have competence on climate-related issues	Criteria used to assess competence of board member(s) on climate-related issues	Primary reason for no board-level competence on climate-related issues	Explain why your organization does not have at least one board member with competence on climate-related issues and any plans to address board-level competence in the future
Row 1	Please select	<Not Applicable>	<Not Applicable>	<Not Applicable>

C1.2

(C1.2) Provide the highest management-level position(s) or committee(s) with responsibility for climate-related issues.

Name of the position(s) and/or committee(s)	Reporting line	Responsibility	Coverage of responsibility	Frequency of reporting to the board on climate-related issues

C1.3

(C1.3) Do you provide incentives for the management of climate-related issues, including the attainment of targets?

	Provide incentives for the management of climate-related issues	Comment
Row 1	Please select	

C-FS1.4

(C-FS1.4) Does your organization offer its employees an employment-based retirement scheme that incorporates ESG criteria, including climate change?

	Employment-based retirement scheme that incorporates ESG criteria, including climate change	Describe how funds within the retirement scheme are selected and how your organization ensures that ESG criteria are incorporated	Provide reasons for not incorporating ESG criteria into your organization's employment-based retirement scheme and your plans for the future
Row 1	Please select	<Not Applicable>	<Not Applicable>

C2. Risks and opportunities

C2.1

(C2.1) Does your organization have a process for identifying, assessing, and responding to climate-related risks and opportunities?

C2.1a

(C2.1a) How does your organization define short-, medium- and long-term time horizons?

	From (years)	To (years)	Comment
Short-term			
Medium-term			
Long-term			

C2.1b

(C2.1b) How does your organization define substantive financial or strategic impact on your business?

C-FS2.2d

(C-FS2.2d) Does your organization consider climate-related information about your clients/investees as part of your due diligence and/or risk assessment process?

	We consider climate-related information	Explain why you do not consider climate-related information and your plans to address this in the future
Banking (Bank)	<Not Applicable>	<Not Applicable>
Investing (Asset manager)	Please select	<Not Applicable>
Investing (Asset owner)	<Not Applicable>	<Not Applicable>
Insurance underwriting (Insurance company)	<Not Applicable>	<Not Applicable>

C2.3

(C2.3) Have you identified any inherent climate-related risks with the potential to have a substantive financial or strategic impact on your business?

C2.4

(C2.4) Have you identified any climate-related opportunities with the potential to have a substantive financial or strategic impact on your business?

C3. Business Strategy

C3.1

(C3.1) Does your organization's strategy include a transition plan that aligns with a 1.5°C world?

Row 1

Transition plan
Please select

Publicly available transition plan
<Not Applicable>

Mechanism by which feedback is collected from shareholders on your transition plan
<Not Applicable>

Description of feedback mechanism
<Not Applicable>

Frequency of feedback collection
<Not Applicable>

Attach any relevant documents which detail your transition plan (optional)
<Not Applicable>

Explain why your organization does not have a transition plan that aligns with a 1.5°C world and any plans to develop one in the future
<Not Applicable>

Explain why climate-related risks and opportunities have not influenced your strategy
<Not Applicable>

C3.2

(C3.2) Does your organization use climate-related scenario analysis to inform its strategy?

	Use of climate-related scenario analysis to inform strategy	Primary reason why your organization does not use climate-related scenario analysis to inform its strategy	Explain why your organization does not use climate-related scenario analysis to inform its strategy and any plans to use it in the future
Row 1	Please select	<Not Applicable>	<Not Applicable>

C-FS3.6

(C-FS3.6) Does the policy framework for your portfolio activities include climate-related requirements for clients/investees, and/or exclusion policies?
Yes, our policies include climate-related requirements that clients/investees need to meet

C-FS3.6a

(C-FS3.6a) Provide details of the policies which include climate-related requirements that clients/investees need to meet.

Portfolio
Investing (Asset manager)

Type of policy
Sustainable/Responsible Investment Policy
Proxy voting

Portfolio coverage of policy
100

Policy availability
Publicly available

Attach documents relevant to your policy
BAM_Proxy_Voting_Guidelines_0.pdf
ESG Policy_0.pdf

Criteria required of clients/investees
Disclosure of Scope 1 emissions
Disclosure of Scope 2 emissions
Develop a climate transition plan

Value chain stages of client/investee covered by criteria
Direct operations only

Timeframe for compliance with policy criteria
No timeframe

Industry sectors covered by the policy
Other, please specify (all investee's sectors are covered by specified policies)

Exceptions to policy based on
<Not Applicable>

Explain how criteria coverage and/or exceptions have been determined
Environmental, Social, and Governance Policy: In 2022, we developed a global ESG Policy that formalizes our practices related to operationalizing our ESG principles. This document codifies our longstanding approach to integrating ESG considerations into our decision-making and day-today asset management activities. At Brookfield, sound ESG practices are integral to building resilient businesses and creating long-term value for our investors and other stakeholders. Certain of our publicly traded controlled affiliates maintain ESG policies aligned with the provisions of the ESG Policy but reflecting factors applicable to their respective investment strategies. We have also continued to strengthen our ESG governance by enhancing our firm-wide ESG Due Diligence Guidelines. Proxy Voting: In early 2021, Brookfield established new Proxy Voting Guidelines. These are intended to ensure that we vote proxies in our investors' best interests, in accordance with any applicable proxy voting agreements and consistent with the investment mandate. Brookfield assesses a variety of ESG factors in determining whether voting a proxy is in a client's best interests, including, but not limited to, gender equality, board of directors' diversity, ecology and sustainability, climate change, ethics, human rights, and data security and privacy. It covers information about our Proxy Voting Committee and conflicts of interest, as well as key voting issues. These voting issues could include ESG issues, director elections, director independence, board effectiveness and diversity, board and executive compensation, among other topics. All proxy votes are reviewed and voted on by the leaders of the respective business groups and their associated teams. These teams will retain ultimate responsibility for determining how to vote and track each proxy, taking into consideration the investment mandate, contractual obligations and a review of relevant information. As part of its Proxy Voting Guidelines, Brookfield has a Proxy Voting Committee to oversee proxy voting across its holdings. Comprising senior executives across Brookfield, this committee meets annually to review the guidelines, evaluate the effectiveness of their implementation and confirm whether they continue to be designed to ensure that proxies are voted in the best interests of investors.

C-FS3.6c

(C-FS3.6c) Why does the policy framework for your portfolio activities not include climate-related requirements for clients/investees, and/or exclusion policies?

C-FS3.7

(C-FS3.7) Does your organization include climate-related requirements in your selection process and engagement with external asset managers?

	Climate-related requirements included in selection process and engagement with external asset managers	Primary reason for not including climate-related requirements in selection process and engagement with external asset managers	Explain why climate-related requirements are not included in selection process and engagement with external asset managers and your plans for the future
Row 1	Not applicable, because we do not have externally managed assets	Please select	

C4. Targets and performance

C4.1

(C4.1) Did you have an emissions target that was active in the reporting year?

Absolute target

C4.1a

(C4.1a) Provide details of your absolute emissions target(s) and progress made against those targets.

Target reference number
Abs 1

Year target was set
2022

Target coverage
Company-wide

Scope(s)
Scope 1
Scope 2

Scope 2 accounting method
Location-based

Scope 3 category(ies)
<Not Applicable>

Base year
2020

Base year Scope 1 emissions covered by target (metric tons CO2e)

Base year Scope 2 emissions covered by target (metric tons CO2e)

Base year Scope 3 emissions covered by target (metric tons CO2e)
<Not Applicable>

Total base year emissions covered by target in all selected Scopes (metric tons CO2e)

Base year Scope 1 emissions covered by target as % of total base year emissions in Scope 1

Base year Scope 2 emissions covered by target as % of total base year emissions in Scope 2

Base year Scope 3 emissions covered by target as % of total base year emissions in Scope 3 (in all Scope 3 categories)
<Not Applicable>

Base year emissions covered by target in all selected Scopes as % of total base year emissions in all selected Scopes

Target year
2030

Targeted reduction from base year (%)

Total emissions in target year covered by target in all selected Scopes (metric tons CO2e) [auto-calculated]
<Calculated field>

Scope 1 emissions in reporting year covered by target (metric tons CO2e)

Scope 2 emissions in reporting year covered by target (metric tons CO2e)

Scope 3 emissions in reporting year covered by target (metric tons CO2e)
<Not Applicable>

Total emissions in reporting year covered by target in all selected scopes (metric tons CO2e)

% of target achieved relative to base year [auto-calculated]
<Not Applicable>

Target status in reporting year
Underway

Is this a science-based target?
No, and we do not anticipate setting one in the next 2 years

Target ambition
<Not Applicable>

Please explain target coverage and identify any exclusions
Our 2030 net-zero interim target encompasses $147 billion of our assets under management (as of December 31, 2020). We have used AUM in our target in line with NZAM's requirements. We have set our interim target to reduce Scope 1 and 2 emissions of these in-scope assets by approximately two-thirds across our renewable power & transition, infrastructure, private equity and real estate businesses, focusing our initial efforts on those investments where we can exercise significant influence over the strategy and execution. Work is well underway in our development of a comprehensive inventory of emissions across our businesses from which we can measure and report emissions and develop specific decarbonization plans and related targets as appropriate. We are working towards incorporating this disclosure into our reporting in the future. Our objective is to substantially increase the proportion of our assets encompassed by our interim target over time, consistent with our ambition to achieve net-zero across all our assets under management by 2050 or sooner. Additionally, we will utilize Paris-aligned pathways and science-based methodologies to set targets. For Renewable Power and Real Estate, we will use established Science Based Targets initiative (SBTi) pathways. We intend to use the IEA Net Zero Emissions (NZE) 2050 scenario for most other asset classes.

Plan for achieving target, and progress made to the end of the reporting year

List the emissions reduction initiatives which contributed most to achieving this target
<Not Applicable>

C4.2

(C4.2) Did you have any other climate-related targets that were active in the reporting year?

Target(s) to increase low-carbon energy consumption or production

Net-zero target(s)

C4.2a

(C4.2a) Provide details of your target(s) to increase low-carbon energy consumption or production.

Target reference number

Please select

Year target was set

2021

Target coverage

Business division

Target type: energy carrier

Please select

Target type: activity

Please select

Target type: energy source

Please select

Base year

2020

Consumption or production of selected energy carrier in base year (MWh)

% share of low-carbon or renewable energy in base year

Target year

2030

% share of low-carbon or renewable energy in target year

% share of low-carbon or renewable energy in reporting year

% of target achieved relative to base year [auto-calculated]

<Calculated field>

Target status in reporting year

Underway

Is this target part of an emissions target?

Is this target part of an overarching initiative?

Please select

Please explain target coverage and identify any exclusions

Brookfield Renewable operates one of the world’s largest publicly traded, pure-play renewable power platforms with an installed capacity of 21 GW. Underpinning Brookfield Renewable's long-term strategy are our goals to deliver net-zero emissions across our business by 2050 or sooner and to accelerate the global transition to net zero. We will make progress towards these goals through three pillars, supported by targets and established plans. 1. Getting to Net Zero: Brookfield Renewable aims to be net zero for Scope 1 and 2 emissions across our existing operations by 2030. In addition, we are working to enhance reporting of Scope 3 emissions across our wider value chain and include these emissions in future targets. 2. Adding clean energy capacity: Brookfield Renewable will develop an additional 21 GW of new clean energy capacity by 2030, doubling our portfolio to 42 GW. 3. Investing in Transformation: Brookfield Renewable will use its scale, global reach and operating capabilities to facilitate the transformation of carbon intensive businesses by setting targets that align with the goals of the Paris Agreement for each of these businesses and integrating these targets into business plans.

Plan for achieving target, and progress made to the end of the reporting year

List the actions which contributed most to achieving this target

<Not Applicable>

C4.2c

(C4.2c) Provide details of your net-zero target(s).

Target reference number
NZ1

Target coverage
Company-wide

Absolute/intensity emission target(s) linked to this net-zero target
Abs1

Target year for achieving net zero
2050

Is this a science-based target?
No, and we do not anticipate setting one in the next 2 years

Please explain target coverage and identify any exclusions
Our ambition is to reach net-zero emissions by 2050 or sooner across all assets under management. Currently, 33% of our total AUM ($147B) as of December 31, 2020, is committed to be managed in line with Net Zero by 2050. Our interim target does not include $148 billion of AUM managed by our partner, Oaktree Capital Management, which carries out its investment activities independently from Brookfield and is currently developing its own climate strategy. We recognized that decarbonizing 100% of assets under management is a significant undertaking. In setting the interim target, we focused on investments where: (i) we have control and therefore sufficient influence over the outcomes; (ii) we could identify and implement actionable initiatives in the near term, and (iii) we assessed it as value accretive to do so over the life of the investment. This interim target does not take into account future divestments of portfolio companies as our funds mature, which will occur over time, or any potential divestments from high-carbon investments if we believe it is in the best interest of our investors.

Do you intend to neutralize any unabated emissions with permanent carbon removals at the target year?
Yes

Planned milestones and/or near-term investments for neutralization at target year
Brookfield's ambition is to achieve net-zero emissions across 100% of assets under management by 2050 and is committed to reduce emissions by approximately two-thirds by 2030 for those assets in the NZAM interim target. Brookfield Renewable has committed to developing an additional 21 GW of new clean energy capacity by 2030, doubling its portfolio size to 42 GW The creation of Brookfield Global Transition Fund aims to accelerate the global transition to net zero by investing in the development and accessibility of renewable energy sources and the transformation of carbon-intensive businesses.

Planned actions to mitigate emissions beyond your value chain (optional)
Our primary focus is on emissions reductions. We are cognizant that even after taking every measure possible to reduce a company's emissions, there may still be residual emissions. We expect to utilize offsets in instances where there are no technologically and/or financially viable ways to eliminate residual emissions.

C4.3

(C4.3) Did you have emissions reduction initiatives that were active within the reporting year? Note that this can include those in the planning and/or implementation phases.

C-FS4.5

(C-FS4.5) Do any of your existing products and services enable clients to mitigate and/or adapt to the effects of climate change?
Yes

C-FS4.5a

(C-FS4.5a) Provide details of your existing products and services that enable clients to mitigate and/or adapt to climate change, including any taxonomy used to classify the products(s).

Product type/Asset class/Line of business

Investing	Fixed Income

Taxonomy or methodology used to classify product
Green Bond Principles (ICMA)

Description of product
In 2021, Brookfield issued approximately $8 billion in green bonds, sustainability-linked debt and green preferred securities to fund the development of green energy technologies and to finance eligible investments.

Product enables clients to mitigate and/or adapt to climate change
Mitigation

Portfolio value (unit currency – as specified in C0.4)
8000000000

% of total portfolio value
100

Type of activity financed/insured or provided
Renewable energy
Emerging climate technology, please specify (1) Climate change and eco-efficient products, production technologies and processes 2) Energy storage technologies or assets)

Product type/Asset class/Line of business

Investing	Private Equity

Taxonomy or methodology used to classify product
The EU Taxonomy for environmentally sustainable economic activities

Description of product
Brookfield Global Transition Fund aims to accelerate the global transition to net zero by investing in the development and accessibility of renewable energy sources and the transformation of carbon-intensive businesses.

Product enables clients to mitigate and/or adapt to climate change
Mitigation

Portfolio value (unit currency – as specified in C0.4)
15000000000

% of total portfolio value
100

Type of activity financed/insured or provided
Renewable energy
Carbon removal
Other, please specify (Utilities)

Product type/Asset class/Line of business

Investing	Listed Equity

Taxonomy or methodology used to classify product
Internally classified

Description of product
Brookfield Renewable operates a globally diversified portfolio of high quality renewable power assets compromising hydroelectric, wind, solar and storage facilities in North America, South America, Europe and Asia.

Product enables clients to mitigate and/or adapt to climate change
Mitigation

Portfolio value (unit currency – as specified in C0.4)
65000000000

% of total portfolio value
100

Type of activity financed/insured or provided
Renewable energy
Other, please specify (Distributed generation, storage & other)

C5. Emissions methodology

C5.1

(C5.1) Is this your first year of reporting emissions data to CDP?

C5.2

(C5.2) Provide your base year and base year emissions.

Scope 1

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Scope 2 (location-based)

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Scope 2 (market-based)

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Scope 3 category 1: Purchased goods and services

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Scope 3 category 2: Capital goods

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Scope 3 category 3: Fuel-and-energy-related activities (not included in Scope 1 or 2)

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Scope 3 category 4: Upstream transportation and distribution

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Scope 3 category 5: Waste generated in operations

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Scope 3 category 6: Business travel

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Scope 3 category 7: Employee commuting

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Scope 3 category 8: Upstream leased assets

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Scope 3 category 9: Downstream transportation and distribution

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Scope 3 category 10: Processing of sold products

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Scope 3 category 11: Use of sold products

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Scope 3 category 12: End of life treatment of sold products

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Scope 3 category 13: Downstream leased assets

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Scope 3 category 14: Franchises

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Scope 3 category 15: Investments

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Scope 3: Other (upstream)

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Scope 3: Other (downstream)

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

C5.3

(C5.3) Select the name of the standard, protocol, or methodology you have used to collect activity data and calculate emissions.

C6. Emissions data

C6.1

(C6.1) What were your organization's gross global Scope 1 emissions in metric tons CO2e?

Reporting year

Gross global Scope 1 emissions (metric tons CO2e)

Start date

<Not Applicable>

End date

<Not Applicable>

Comment

C6.2

(C6.2) Describe your organization's approach to reporting Scope 2 emissions.

Row 1

Scope 2, location-based

Scope 2, market-based

Comment

C6.3

(C6.3) What were your organization's gross global Scope 2 emissions in metric tons CO2e?

Reporting year

Scope 2, location-based

<Not Applicable>

Scope 2, market-based (if applicable)

<Not Applicable>

Start date

<Not Applicable>

End date

<Not Applicable>

Comment

C6.4

(C6.4) Are there any sources (e.g. facilities, specific GHGs, activities, geographies, etc.) of Scope 1 and Scope 2 emissions that are within your selected reporting boundary which are not included in your disclosure?

C6.5

(C6.5) Account for your organization’s gross global Scope 3 emissions, disclosing and explaining any exclusions.

Purchased goods and services

Evaluation status

Emissions in reporting year (metric tons CO2e)
<Not Applicable>

Emissions calculation methodology
<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners
<Not Applicable>

Please explain

Capital goods

Evaluation status

Emissions in reporting year (metric tons CO2e)
<Not Applicable>

Emissions calculation methodology
<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners
<Not Applicable>

Please explain

Fuel-and-energy-related activities (not included in Scope 1 or 2)

Evaluation status

Emissions in reporting year (metric tons CO2e)
<Not Applicable>

Emissions calculation methodology
<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners
<Not Applicable>

Please explain

Upstream transportation and distribution

Evaluation status

Emissions in reporting year (metric tons CO2e)
<Not Applicable>

Emissions calculation methodology
<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners
<Not Applicable>

Please explain

Waste generated in operations

Evaluation status

Emissions in reporting year (metric tons CO2e)
<Not Applicable>

Emissions calculation methodology
<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners
<Not Applicable>

Please explain

Business travel

Evaluation status

Emissions in reporting year (metric tons CO2e)
<Not Applicable>

Emissions calculation methodology
<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners
<Not Applicable>

Please explain

Employee commuting

Evaluation status

Emissions in reporting year (metric tons CO2e)
<Not Applicable>

Emissions calculation methodology
<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners
<Not Applicable>

Please explain

Upstream leased assets

Evaluation status

Emissions in reporting year (metric tons CO2e)
<Not Applicable>

Emissions calculation methodology
<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners
<Not Applicable>

Please explain

Downstream transportation and distribution

Evaluation status

Emissions in reporting year (metric tons CO2e)
<Not Applicable>

Emissions calculation methodology
<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners
<Not Applicable>

Please explain

Processing of sold products

Evaluation status

Emissions in reporting year (metric tons CO2e)
<Not Applicable>

Emissions calculation methodology
<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners
<Not Applicable>

Please explain

Use of sold products

Evaluation status

Emissions in reporting year (metric tons CO2e)
<Not Applicable>

Emissions calculation methodology
<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners
<Not Applicable>

Please explain

End of life treatment of sold products

Evaluation status

Emissions in reporting year (metric tons CO2e)
<Not Applicable>

Emissions calculation methodology
<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners
<Not Applicable>

Please explain

Downstream leased assets

Evaluation status

Emissions in reporting year (metric tons CO2e)
<Not Applicable>

Emissions calculation methodology
<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners
<Not Applicable>

Please explain

Franchises

Evaluation status

Emissions in reporting year (metric tons CO2e)
<Not Applicable>

Emissions calculation methodology
<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners
<Not Applicable>

Please explain

Other (upstream)

Evaluation status

Emissions in reporting year (metric tons CO2e)
<Not Applicable>

Emissions calculation methodology
<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners
<Not Applicable>

Please explain

Other (downstream)

Evaluation status

Emissions in reporting year (metric tons CO2e)
<Not Applicable>

Emissions calculation methodology
<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners
<Not Applicable>

Please explain

C6.10

(C6.10) Describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tons CO2e per unit currency total revenue and provide any additional intensity metrics that are appropriate to your business operations.

C7. Emissions breakdowns

C7.9

(C7.9) How do your gross global emissions (Scope 1 and 2 combined) for the reporting year compare to those of the previous reporting year?

C8. Energy

C8.1

(C8.1) What percentage of your total operational spend in the reporting year was on energy?

C8.2

(C8.2) Select which energy-related activities your organization has undertaken.

	Indicate whether your organization undertook this energy-related activity in the reporting year
Consumption of fuel (excluding feedstocks)	Please select
Consumption of purchased or acquired electricity	Please select
Consumption of purchased or acquired heat	Please select
Consumption of purchased or acquired steam	Please select
Consumption of purchased or acquired cooling	Please select
Generation of electricity, heat, steam, or cooling	Please select

C8.2g

(C8.2g) Provide a breakdown of your non-fuel energy consumption by country.

C9. Additional metrics

C9.1

(C9.1) Provide any additional climate-related metrics relevant to your business.

C10. Verification

C10.1

(C10.1) Indicate the verification/assurance status that applies to your reported emissions.

	Verification/assurance status
Scope 1	Please select
Scope 2 (location-based or market-based)	Please select
Scope 3	Please select

C10.2

(C10.2) Do you verify any climate-related information reported in your CDP disclosure other than the emissions figures reported in C6.1, C6.3, and C6.5?

C11. Carbon pricing

C11.2

(C11.2) Has your organization originated or purchased any project-based carbon credits within the reporting period?

No

C11.3

(C11.3) Does your organization use an internal price on carbon?

C12. Engagement

C12.1

(C12.1) Do you engage with your value chain on climate-related issues?

Yes, our customers/clients

Yes, our investees

Yes, other partners in the value chain

C-FS12.1b

(C-FS12.1b) Give details of your climate-related engagement strategy with your clients.

Type of clients

Clients of Asset Managers (Asset owners)

Type of engagement

Education/information sharing

Details of engagement

Run an engagement campaign to educate clients about your climate change performance and strategy

% client-related Scope 3 emissions as reported in C-FS14.1a

Portfolio coverage (total or outstanding)

Rationale for the coverage of your engagement

Non-targeted engagement

Impact of engagement, including measures of success

Brookfield publishes an ESG report on its website annually through which we share measures our organization is taking and the positive impact we have made. The report outlines some of the current and future initiatives we are committed to addressing as part of our ESG strategy. In addition, the impact of our strategy can be measured in part by the successful fundraise of the Brookfield Global Transition Fund, one of the largest private funds of its kind, and is dedicated to accelerating the global transition to net zero. The fundraise was launched in early 2021 and held its final close in June 2022, raising $15 billion from some of the largest institutional investors in the world. The Fund is focused on investing in the development and accessibility of renewable energy sources and the transformation of carbon-intensive businesses – while seeking to deliver attractive risk-adjusted returns for investors. It has dual objectives of earning strong risk-adjusted returns and generating a measurable positive environmental change.

C-FS12.1c

(C-FS12.1c) Give details of your climate-related engagement strategy with your investees.

Type of engagement
Information collection (Understanding investee behavior)

Details of engagement
Include climate-related criteria in investee selection / management mechanism
Climate-related criteria is integrated into investee evaluation processes
Collect climate-related and carbon emissions information from new investee companies as part of initial due diligence
Collect climate-related and carbon emissions information at least annually from long-term investees

% scope 3 emissions as reported in C-FS14.1a/C-FS14.1b

Investing (Asset managers) portfolio coverage
33

Investing (Asset owners) portfolio coverage
<Not Applicable>

Rationale for the coverage of your engagement
Other, please specify (Brookfield seeks to engage with each of its portfolio companies, with an initial focus on our net-zero efforts on investments where we have control, leveraging our operating capabilities, to develop decarbonization plans across these assets.)

Impact of engagement, including measures of success
Brookfield places significant importance on ESG management and as such takes an active engagement approach with its portfolio companies throughout the investment lifecycle. We measure a number of material ESG KPIs, including GHG emissions across our operations on an annual basis and are in the process of building out the capabilities to systematically report these KPIs across all our businesses. Other metrics include energy, water and waste usage, and workforce demographics, such as diversity and inclusion. As well, as part of our five-year business plan, our portfolio companies communicate their key ESG strategies and provide updates on an annual basis.

Type of engagement
Engagement & incentivization (changing investee behavior)

Details of engagement
Exercise active ownership
Initiate and support dialogue with investee boards to set Paris-aligned strategies
Encourage better climate-related disclosure practices among investees
Encourage investees to set a science-based emissions reduction target

% scope 3 emissions as reported in C-FS14.1a/C-FS14.1b

Investing (Asset managers) portfolio coverage
33

Investing (Asset owners) portfolio coverage
<Not Applicable>

Rationale for the coverage of your engagement
Other, please specify (Brookfield seeks to engage with each of its portfolio companies, with an initial focus on our net-zero efforts on investments where we have control, leveraging our operating capabilities, to develop decarbonization plans across these assets.)

Impact of engagement, including measures of success
Brookfield places significant importance on ESG management and as such takes an active engagement approach with its portfolio companies throughout the investment lifecycle. We measure a number of material ESG KPIs, including GHG emissions across our operations on an annual basis and are in the process of building out the capabilities to systematically report these KPIs across all our businesses. Other metrics include energy, water and waste usage, and workforce demographics, such as diversity and inclusion. As well, as part of our five-year business plan, our portfolio companies communicate their key ESG strategies and provide updates on an annual basis.

C12.1d

(C12.1d) Give details of your climate-related engagement strategy with other partners in the value chain.

Under the Brookfield Global Transition Fund and through our Brookfield Real Estate businesses, we have engaged with several partnerships as part of Brookfield's broader Climate Strategy

Brookfield Global Transition Fund

We recently agreed to acquire Standard Solar, a lending distributed generation developer in the U.S with a proven track record of developing and operating projects. This investment will benefit from the accelerating trends of decentralized power generation and direct customer interaction as well as Brookfield's strong track record of owning and operating distributed generating assets.

Under an arrangement with California Resource Corporation (NYSE: CRC), an independent oil and natural gas company committed to the energy transition, we will partner to fund the development and construction of identified carbon capture and storage projects in California.

In India, we signed an agreement to acquire our first renewable energy park. Once built, this renewable energy park will operate approximately 500 MW and enable us to provide decarbonization solutions to commercial and industrial customers.

Brookfield Real Estate

Brookfield Properties Canada has contributed to several public consultations and inquiries related to climate change. This was primarily through the Real Property Association of Canada (REALPAC) and the Building Owners and Managers Association (BOMA), two of Canada's leading industry associations of owners and managers of investment real estate. We participate in Energy and ESG committees within these organizations to collectively address climate change and decarbonization. Our feedback and participation in REALPAC's energy and water benchmarking programs has helped shape current regulations for Ontario's Energy and Water Reporting and Benchmark ("EWRB") program.

Brookfield Properties US is a member of The Real Estate Roundtable (RER), which strives to address key national policy issues relating to real estate and the overall economy. Several of Brookfield's Real Estate portfolio companies are active on RER's Sustainability Policy Advisory Committee (SPAC), which focuses on a variety of environmentally and economically sustainable development policies that encourage high performance, energy efficient green buildings and progressive land use (e.g. brownfields redevelopment and transit-oriented development).

In New York City our Office team is engaged with the Real Estate Board of New York's Sustainability Committee, which advocates for sustainability policy improvements on behalf of the city's real estate industry, including advising on recent policies like the 2019 Climate Mobilization Act. We are also involved in the Sustainability Committee of the BOMA of New York, the Industry Leadership Council of the Building Energy Exchange. Nationally we participate as Sustainability Committee Members of the Real Estate Roundtable, which represents the real estate industry's interests at the federal government level. These organizations explore and advocate for industry best practices to address climate change concerns and compliance with local climate-related legislation.

Brookfield Properties Europe is involved in various industry-led initiatives. Brookfield is a Board member of the Supply Chain Sustainability School (SCSS), an award-winning industry wide collaboration, led by 180 Partners who represent the major players in the UK Built Environment value chain. The organization strives to inspire and enable 50,000 people annually, within the Partners and their supply chains, to be more sustainable and drive real change.

Brookfield also has a leadership role on several industry-led groups in the UK, including the SCSS Climate Action Group, the Planning and Future Skills Workgroup and the Climate Action Committee. Our leadership within these groups helps drive decarbonization efforts in the commercial property sector in London and its surrounding boroughs.

C-FS12.2

(C-FS12.2) Does your organization exercise voting rights as a shareholder on climate-related issues?

	Exercise voting rights as a shareholder on climate-related issues	Primary reason for not exercising voting rights as a shareholder on climate-related issues	Explain why you do not exercise voting rights on climate-related issues
Row 1	Yes	<Not Applicable>	<Not Applicable>

C-FS12.2a

(C-FS12.2a) Provide details of your shareholder voting record on climate-related issues.

Method used to exercise your voting rights as a shareholder
Exercise voting rights directly

How do you ensure your shareholder voting rights are exercised in line with your overall climate strategy?
<Not Applicable>

Percentage of voting disclosed across portfolio

Climate-related issues supported in shareholder resolutions
Climate transition plans
Climate-related disclosures
Emissions reduction targets
Board oversight of climate-related issues
Other, please specify (Brookfield generally expects to support the above proposals, with exceptions permitted in the discretion of the Proxy Voting Team.)

Do you publicly disclose the rationale behind your voting on climate-related issues?
No

C12.3

(C12.3) Does your organization engage in activities that could either directly or indirectly influence policy, law, or regulation that may impact the climate?

Row 1

Direct or indirect engagement that could influence policy, law, or regulation that may impact the climate
Yes, we engage indirectly through trade associations

Does your organization have a public commitment or position statement to conduct your engagement activities in line with the goals of the Paris Agreement?
Yes

Attach commitment or position statement(s)
Throughout our ESG report (https://www.brookfield.com/responsibility/2021-esg-report) and more specifically on pages 12 and 13.

Describe the process(es) your organization has in place to ensure that your engagement activities are consistent with your overall climate change strategy
We actively engage with associations to learn from best practices, as well as contribute to progressing sustainability across our supply chain and industry. We participate in trade associations that support our broader advocacy goals, receive recognition in the market and provide platforms for sharing best practices and aligning efforts to make a positive difference.

Primary reason for not engaging in activities that could directly or indirectly influence policy, law, or regulation that may impact the climate
<Not Applicable>

Explain why your organization does not engage in activities that could directly or indirectly influence policy, law, or regulation that may impact the climate
<Not Applicable>

C12.3b

(C12.3b) Provide details of the trade associations your organization engages with which are likely to take a position on any policy, law or regulation that may impact the climate.

Trade association
Other, please specify (The Net Zero Asset Managers initiative (NZAM))

Is your organization’s position on climate change consistent with theirs?
Consistent

Has your organization influenced, or is your organization attempting to influence their position?
Please select

State the trade association’s position on climate change, explain where your organization’s position differs, and how you are attempting to influence their position (if applicable)
The Net Zero Asset Managers initiative is committed to supporting the goal of net zero greenhouse gas emissions by 2050 or sooner, in line with global efforts to limit warming to 1.5 degrees Celsius.

Funding figure your organization provided to this trade association in the reporting year, if applicable (currency as selected in C0.4) (optional)

Describe the aim of your organization’s funding
<Not Applicable>

Have you evaluated whether your organization’s engagement with this trade association is aligned with the goals of the Paris Agreement?
Please select

Trade association
Other, please specify (Principles for Responsible Investment (PRI))

Is your organization’s position on climate change consistent with theirs?
Consistent

Has your organization influenced, or is your organization attempting to influence their position?
Please select

State the trade association's position on climate change, explain where your organization's position differs, and how you are attempting to influence their position (if applicable)
The PRI is the world's leading proponent of responsible investment. It encourages investors to use responsible investment to enhance returns and better manage risks.

Funding figure your organization provided to this trade association in the reporting year, if applicable (currency as selected in C0.4) (optional)

Describe the aim of your organization's funding
<Not Applicable>

Have you evaluated whether your organization's engagement with this trade association is aligned with the goals of the Paris Agreement?
Please select

Trade association
Other, please specify (Sustainability Accounting Standards Board)

Is your organization's position on climate change consistent with theirs?
Consistent

Has your organization influenced, or is your organization attempting to influence their position?
Please select

State the trade association's position on climate change, explain where your organization's position differs, and how you are attempting to influence their position (if applicable)
SASB Standards guide the disclosure of financially material sustainability information by companies to their investors. Available for 77 industries, the Standards identify the subset of environmental, social, and governance issues most relevant to financial performance in each industry.

Funding figure your organization provided to this trade association in the reporting year, if applicable (currency as selected in C0.4) (optional)

Describe the aim of your organization's funding
<Not Applicable>

Have you evaluated whether your organization's engagement with this trade association is aligned with the goals of the Paris Agreement?
Please select

Trade association
Other, please specify (The Green Bond Principles (ICMA))

Is your organization's position on climate change consistent with theirs?
Consistent

Has your organization influenced, or is your organization attempting to influence their position?
Please select

State the trade association's position on climate change, explain where your organization's position differs, and how you are attempting to influence their position (if applicable)
The Green Bond Principles (GBP) are a collection of voluntary frameworks with the stated mission and vision of promoting the role that global debt capital markets can play in financing progress towards environmental and social sustainability. The Principles outline best practices when issuing bonds serving social and/or environmental purposes through global guidelines and recommendations that promote transparency and disclosure, thereby underpinning the integrity of the market. The Principles also raise awareness of the importance of environmental and social impact among financial market participants, which ultimately aims to attract more capital to support sustainable development. The GBP seek to support issuers in financing environmentally sound and sustainable projects that foster a net-zero emissions economy and protect the environment. GBP aligned issuance should provide transparent green credentials alongside an investment opportunity. By recommending that issuers report on the use of Green Bond proceeds, the GBP promote a step change in transparency that facilitates the tracking of funds to environmental projects, while simultaneously aiming to improve insight into their estimated impact.

Funding figure your organization provided to this trade association in the reporting year, if applicable (currency as selected in C0.4) (optional)

Describe the aim of your organization's funding
<Not Applicable>

Have you evaluated whether your organization's engagement with this trade association is aligned with the goals of the Paris Agreement?
Please select

Trade association
Other, please specify (Global Real Estate Sustainability Benchmark (GRESB))

Is your organization's position on climate change consistent with theirs?
Consistent

Has your organization influenced, or is your organization attempting to influence their position?
Please select

State the trade association's position on climate change, explain where your organization's position differs, and how you are attempting to influence their position (if applicable)
GRESB is a mission-driven and industry-led organization that provides actionable and transparent environmental, social and governance (ESG) data to financial markets. We collect, validate, score and benchmark ESG data to provide business intelligence, engagement tools and regulatory reporting solutions for investors, asset managers and the wider industry. GRESB provides a consistent framework to measure the ESG performance of individual assets and portfolios based on self-reported data. Performance assessments are guided by what investors and the wider industries consider to be material issues, and they are aligned with the Sustainable Development Goals, the Paris Climate Agreement and major international reporting frameworks.

Funding figure your organization provided to this trade association in the reporting year, if applicable (currency as selected in C0.4) (optional)

Describe the aim of your organization's funding
<Not Applicable>

Have you evaluated whether your organization's engagement with this trade association is aligned with the goals of the Paris Agreement?
Please select

Trade association
Other, please specify (Account for Sustainability (A4S))

Is your organization's position on climate change consistent with theirs?
Consistent

Has your organization influenced, or is your organization attempting to influence their position?
Please select

State the trade association's position on climate change, explain where your organization's position differs, and how you are attempting to influence their position (if applicable)
A4S aims to inspire action by finance leaders to drive a fundamental shift towards resilient business models and a sustainable economy. To do this, A4S has three core aims underpinning their approach: * Inspire finance leaders to adopt sustainable and resilient business models * Transform financial decision making to enable an integrated approach, reflective of the opportunities and risks posed by environmental and social issues * Scale up action across the global finance and accounting community A4S' view is that the financial and accounting systems underpinning the economy focus on short term financial outcomes and do not adequately reflect the dependency of the economic success on the health and stability of communities and the natural environment. Companies, investors and governments are recognizing that long term sustainable performance relies on an understanding of the interdependency between financial, social and environmental factors. A4S is promoting that action and leadership is needed to drive change so that sustainability becomes embedded in organizations' strategy, operations and reporting.

Funding figure your organization provided to this trade association in the reporting year, if applicable (currency as selected in C0.4) (optional)

Describe the aim of your organization's funding
<Not Applicable>

Have you evaluated whether your organization's engagement with this trade association is aligned with the goals of the Paris Agreement?
Please select

Trade association
Other, please specify (Task Force for Climate Related Financial Disclosures (TCFD))

Is your organization's position on climate change consistent with theirs?
Consistent

Has your organization influenced, or is your organization attempting to influence their position?
Please select

State the trade association's position on climate change, explain where your organization's position differs, and how you are attempting to influence their position (if applicable)
The Financial Stability Board (FSB) created the TCFD to develop recommendations on the types of information that companies should disclose to support investors, lenders, and insurance underwriters in appropriately assessing and pricing a specific set of risks—risks related to climate change. Given its remit from the Financial Stability Board, the TCFD is committed to market transparency. Through widespread adoption, financial risks and opportunities related to climate change will become a part of companies' risk management and strategic planning processes. As this occurs, companies' and investors' understanding of the potential financial implications associated with transitioning to a lower-carbon economy and climate-related physical risks will grow; information will become more decision-useful; and risks and opportunities will be more accurately priced, allowing for the more efficient allocation of capital.

Funding figure your organization provided to this trade association in the reporting year, if applicable (currency as selected in C0.4) (optional)

Describe the aim of your organization's funding
<Not Applicable>

Have you evaluated whether your organization's engagement with this trade association is aligned with the goals of the Paris Agreement?
Please select

C12.4

(C12.4) Have you published information about your organization's response to climate change and GHG emissions performance for this reporting year in places other than in your CDP response? If so, please attach the publication(s).

C-FS12.5

(C-FS12.5) Indicate the collaborative frameworks, initiatives and/or commitments related to environmental issues for which you are a signatory/member.

	Environmental collaborative framework, initiative and/or commitment	Describe your organization's role within each framework, initiative and/or commitment
Row 1	Net Zero Asset Managers initiative Principle for Responsible Investment (PRI) Task Force on Climate-related Financial Disclosures (TCFD) Other, please specify (SASB, GRESB and Accounting for Sustainability)	Through our engagement with leading ESG frameworks and sustainability organizations, we continue to be actively involved in discussions to advance ESG awareness across private and public markets, and we are enhancing our ESG reporting and protocols in line with evolving best practices. Below are some of the frameworks and organizations with which we are affiliated. In 2021, Brookfield joined the Net Zero Asset Managers (NZAM) initiative, which is committed to supporting the goal of net zero greenhouse gas emissions by 2050 or sooner, in line with global efforts to limit warming to 1.5 degrees Celsius. Further, we have been a signatory to the United Nations-supported Principles for Responsible Investment (PRI) since 2020, which reinforces our ongoing commitment to responsible investment and ESG best practices. Additionally, as we are determined to support climate change adaptation and mitigation throughout our operations, we are formal supporters of the Task Force on Climate-related Financial Disclosures (TCFD), and we continue to align our climate-related reporting with its recommendations, building up to a formal report for our 2022 financial reporting year. Brookfield is also an Alliance Member of the Sustainability Accounting Standards Board (SASB) to further formalize the integration of ESG considerations into our due diligence process. In addition to our own partnerships, many businesses across our portfolios are associated with industry organizations and frameworks that promote responsible business practices. Examples include: Many of our real estate portfolio companies report voluntary environmental disclosures through the Global Real Estate Sustainability Benchmark (GRESB), an investor-driven organization that assesses the sustainability performance of real estate portfolios and assets. In 2021, our reporting real estate entities achieved an average global score of 85, an increase of one point from 2020. Brookfield encourages its businesses and portfolio companies to adopt business-relevant ESG standards and certifications to further contribute to the development of industry best practices in the recognition, assessment and management of ESG considerations.

C14. Portfolio Impact

C-FS14.0

(C-FS14.0) For each portfolio activity, state the value of your financing and insurance of carbon-related assets in the reporting year.

Investing in all carbon-related assets (Asset manager)

Are you able to report a value for the carbon-related assets?

Value of the carbon-related assets in your portfolio (unit currency – as specified in C0.4)
<Not Applicable>

New loans advanced in reporting year (unit currency – as specified in C0.4)
<Not Applicable>

Total premium written in reporting year (unit currency – as specified in C0.4)
<Not Applicable>

Percentage of portfolio value comprised of carbon-related assets in reporting year
<Not Applicable>

Primary reason for not providing a value for the financing and/or insurance to carbon-related assets
<Not Applicable>

Please explain why you are not providing a value for the financing and/or insurance to carbon-related assets and your plans for the future
<Not Applicable>

Investing in coal (Asset manager)

Are you able to report a value for the carbon-related assets?

Value of the carbon-related assets in your portfolio (unit currency – as specified in C0.4)
<Not Applicable>

New loans advanced in reporting year (unit currency – as specified in C0.4)
<Not Applicable>

Total premium written in reporting year (unit currency – as specified in C0.4)
<Not Applicable>

Percentage of portfolio value comprised of carbon-related assets in reporting year
<Not Applicable>

Primary reason for not providing a value for the financing and/or insurance to carbon-related assets
<Not Applicable>

Please explain why you are not providing a value for the financing and/or insurance to carbon-related assets and your plans for the future
<Not Applicable>

Investing in oil and gas (Asset manager)

Are you able to report a value for the carbon-related assets?

Value of the carbon-related assets in your portfolio (unit currency – as specified in C0.4)
<Not Applicable>

New loans advanced in reporting year (unit currency – as specified in C0.4)
<Not Applicable>

Total premium written in reporting year (unit currency – as specified in C0.4)
<Not Applicable>

Percentage of portfolio value comprised of carbon-related assets in reporting year
<Not Applicable>

Primary reason for not providing a value for the financing and/or insurance to carbon-related assets
<Not Applicable>

Please explain why you are not providing a value for the financing and/or insurance to carbon-related assets and your plans for the future
<Not Applicable>

C-FS14.1

(C-FS14.1) Does your organization measure its portfolio impact on the climate?

	We conduct analysis on our portfolio's impact on the climate	Disclosure metric	Please explain why you do not measure the impact of your portfolio on the climate
Banking (Bank)	<Not Applicable>	<Not Applicable>	<Not Applicable>
Investing (Asset manager)	Yes	Other carbon footprinting and/or exposure metrics (as defined by TCFD)	<Not Applicable>
Investing (Asset owner)	<Not Applicable>	<Not Applicable>	<Not Applicable>
Insurance underwriting (Insurance company)	<Not Applicable>	<Not Applicable>	<Not Applicable>

C-FS14.1b

(C-FS14.1b) Provide details of the other carbon footprinting and/or exposure metrics used to track the impact of your portfolio on the climate.

Portfolio
Investing (asset manager)

Portfolio metric
Please select

Metric value in the reporting year

Portfolio coverage

Percentage calculated using data obtained from clients/investees

Calculation methodology

C-FS14.2

(C-FS14.2) Are you able to provide a breakdown of your organization's portfolio impact?

	Portfolio breakdown	Please explain why you do not provide a breakdown of your portfolio impact
Row 1	Please select	<Not Applicable>

C-FS14.3

(C-FS14.3) Did your organization take any actions in the reporting year to align your portfolio with a 1.5°C world?

	Actions taken to align our portfolio with a 1.5°C world	Please explain why you have not taken any action to align your portfolio with a 1.5°C world
Banking (Bank)	<Not Applicable>	<Not Applicable>
Investing (Asset manager)	Yes	<Not Applicable>
Investing (Asset owner)	<Not Applicable>	<Not Applicable>
Insurance underwriting (Insurance company)	<Not Applicable>	<Not Applicable>

C-FS14.3a

(C-FS14.3a) Does your organization assess if your clients/investees' business strategies are aligned with a 1.5°C world?

	Assessment of alignment of clients/investees' strategies with a 1.5°C world	Please explain why you are not assessing if your clients/investees' business strategies are aligned with a 1.5°C world
Banking (Bank)	<Not Applicable>	<Not Applicable>
Investing (Asset manager)	Yes, for some	Decarbonizing 100% of assets under management is a significant undertaking. In setting the interim target, we focused on investments where (i) we have control and therefore sufficient influence over the outcomes; (ii) we could identify and implement actionable initiatives in the near term, and (iii) we assessed it as value accretive to do so over the life of the investment. Our intention is to increase the proportion of our assets on a path to net zero to 100% over time.
Investing (Asset owner)	<Not Applicable>	<Not Applicable>
Insurance underwriting (Insurance company)	<Not Applicable>	<Not Applicable>

C15. Biodiversity

C15.1

(C15.1) Is there board-level oversight and/or executive management-level responsibility for biodiversity-related issues within your organization?

	Board-level oversight and/or executive management-level responsibility for biodiversity-related issues	Description of oversight and objectives relating to biodiversity	Scope of board-level oversight
Row 1	Please select	<Not Applicable>	<Not Applicable>

C15.2

(C15.2) Has your organization made a public commitment and/or endorsed any initiatives related to biodiversity?

	Indicate whether your organization made a public commitment or endorsed any initiatives related to biodiversity	Biodiversity-related public commitments	Initiatives endorsed
Row 1	Please select	<Not Applicable>	<Not Applicable>

C15.3

(C15.3) Does your organization assess the impact of its value chain on biodiversity?

	Does your organization assess the impact of its value chain on biodiversity?	Portfolio
Row 1	Please select	<Not Applicable>

C15.4

(C15.4) What actions has your organization taken in the reporting year to progress your biodiversity-related commitments?

	Have you taken any actions in the reporting period to progress your biodiversity-related commitments?	Type of action taken to progress biodiversity- related commitments
Row 1	Please select	<Not Applicable>

C15.5

(C15.5) Does your organization use biodiversity indicators to monitor performance across its activities?

	Does your organization use indicators to monitor biodiversity performance?	Indicators used to monitor biodiversity performance
Row 1	Please select	Please select

C15.6

(C15.6) Have you published information about your organization's response to biodiversity-related issues for this reporting year in places other than in your CDP response? If so, please attach the publication(s).

Report type	Content elements	Attach the document and indicate where in the document the relevant biodiversity information is located

C16. Signoff

C-FI

(C-FI) Use this field to provide any additional information or context that you feel is relevant to your organization's response. Please note that this field is optional and is not scored.

C16.1

(C16.1) Provide details for the person that has signed off (approved) your CDP climate change response.

	Job title	Corresponding job category
Row 1		Please select

SC. Supply chain module

SC0.0

(SC0.0) If you would like to do so, please provide a separate introduction to this module.

SC0.1

(SC0.1) What is your company's annual revenue for the stated reporting period?

	Annual Revenue
Row 1	

SC1.1

(SC1.1) Allocate your emissions to your customers listed below according to the goods or services you have sold them in this reporting period.

SC1.2

(SC1.2) Where published information has been used in completing SC1.1, please provide a reference(s).

SC1.3

(SC1.3) What are the challenges in allocating emissions to different customers, and what would help you to overcome these challenges?

Allocation challenges	Please explain what would help you overcome these challenges

SC1.4

(SC1.4) Do you plan to develop your capabilities to allocate emissions to your customers in the future?

SC2.1

(SC2.1) Please propose any mutually beneficial climate-related projects you could collaborate on with specific CDP Supply Chain members.

SC2.2

(SC2.2) Have requests or initiatives by CDP Supply Chain members prompted your organization to take organizational-level emissions reduction initiatives?

SC4.1

(SC4.1) Are you providing product level data for your organization's goods or services?

Submit your response

In which language are you submitting your response?

English

Please confirm how your response should be handled by CDP

	I understand that my response will be shared with all requesting stakeholders	Response permission
Please select your submission options	Yes	Non-public

Please confirm below

I have read and accept the applicable Terms