

**STREAMLINED ENERGY AND CARBON REPORTING ON BEHALF OF  
BROOKFIELD GLOBAL BUSINESS ADVISOR LIMITED**

**UK GHG emissions and energy use data for period 1 January 2021 – 31 December 2021**

**Summary**

This report covers UK operations only as required by The Companies Act 2006 (Strategic Report and Directors' Report) Regulations 2013 and The Companies (Directors' Report) and Limited Liability Partnerships (Energy and Carbon Report) Regulations 2018; the latter commonly referred to as Streamlined Energy & Carbon Reporting ("SECR") for non-quoted large companies.

The Company's greenhouse gas emissions, reportable under SECR in financial year ended 31 December 2021 was 12.4 tonnes CO<sub>2</sub>e (2020: 16.6 tonnes CO<sub>2</sub>e) under 'location-based' reporting methodology. Location-based reporting does not take into account the electricity supply contracts a company has and instead uses a national carbon emissions factor for electricity. The Company's energy consumption reportable under SECR in financial year ended 31 December 2021 was 54,245 kWh (2020: 68,545 kWh).

The reporting period is 1 January to 31 December 2021.

**Energy Consumption  
(kWh)**

<b>Fuel</b>	<b>2021</b>	<b>2020</b>
Natural gas for heating	3,279	12,332
Electricity	49,442	50,127
Diesel (Transport)	1,524	6,086
<b>Total Energy Use (kWh)</b>	<b>54,245</b>	<b>68,545</b>

**Greenhouse gas emissions  
(tCO<sub>2</sub>e)**

<b>Scope</b>	<b>Emissions Source</b>	<b>2021</b>	<b>2020</b>
1	Stationary fuel natural gas	0.6	2.3
2	Purchased electricity	10.5	11.7
3	Transmission and distribution losses associated with electricity use	0.9	1.0
3	Business travel in employee-owned vehicles where Company is responsible for purchasing the fuel	0.4	1.6
<b>Total Emissions (Scope 1, Scope 2, and Scope 3)</b>		<b>12.4</b>	<b>16.6</b>

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BROOKFIELD GLOBAL BUSINESS ADVISOR LIMITED**

**Intensity ratio (23 FTEs) (2020: 23)  
(tCo2e per FTE)**

<b>Intensity Ratio</b>	<b>2021</b>	<b>2020</b>
Reporting Boundary / by full time employees (location – based) (Scope 1, Scope 2, and Scope 3)	<b>0.54</b>	<b>0.72</b>

**Boundary, Methodology and Exclusions**

An ‘operational control’ approach has been used to define the Greenhouse Gas emissions boundary. An operational control approach to GHG emissions boundary is where an organisation has operational control over an operation if it, or one of its subsidiaries, has the full authority to introduce and implement its operating policies at the operation. This approach captures emissions associated with the operation of the office space occupied.

The Company has used the GHG Protocol Corporate Accounting and Reporting Standard (Revised Edition) as the method to quantify and report greenhouse gas emissions. This information was collected and reported in line with the methodology set out in the UK Government’s Environmental Reporting Guidelines, 2019. Emissions have been calculated using the latest conversion factors provided by the UK Government. There are no material omissions from the mandatory reporting scope.

**Energy Efficiency Initiatives**

The Company already benefits from in-built energy efficient measures such as LED lighting and as a result, no specific measures were implemented during the reporting year. In addition, all electricity is procured from REGO backed renewable sources. The Company will continue to review measures it has in place to ensure it reduces its energy consumption and carbon emissions.

**STREAMLINED ENERGY AND CARBON REPORTING ON BEHALF OF  
BROOKFIELD GLOBAL INFRASTRUCTURE ADVISOR LIMITED**

**UK GHG emissions and energy use data for period 1 January 2021 – 31 December 2021**

**Summary**

This report covers UK operations only as required by The Companies Act 2006 (Strategic Report and Directors' Report) Regulations 2013 and The Companies (Directors' Report) and Limited Liability Partnerships (Energy and Carbon Report) Regulations 2018; the latter commonly referred to as Streamlined Energy & Carbon Reporting ("SECR") for non-quoted large companies.

The Company's greenhouse gas emissions, reportable under SECR in financial year ended 31 December 2021 was 10 tonnes CO<sub>2</sub>e (2020: 9.1 tonnes CO<sub>2</sub>e) under 'location-based' reporting methodology. Location-based reporting does not take into account the electricity supply contracts a company has and instead uses a national carbon emissions factor for electricity. The Company's energy consumption reportable under SECR in financial year ended 31 December 2021 was 43,553 kWh (2020: 38,019 kWh).

The reporting period is 1 January to 31 December 2021.

**Energy Consumption  
(kWh)**

Fuel	2021	2020
Natural gas for heating	2,709	7,507
Electricity	40,844	30,512
Diesel	-	-
Petrol	-	-
<b>Energy Use</b>	<b>43,553</b>	<b>38,019</b>

**Greenhouse gas emissions  
(tCO<sub>2</sub>e)**

Scope	Emissions Source	2021	2020
1	Stationary fuel natural gas	0.5	1.4
2	Purchased electricity	8.7	7.1
3	Transmission and distribution losses associated with electricity use	0.8	0.6
3	Business travel in employee-owned vehicles where Company is responsible for purchasing the fuel	-	-
<b>Total Emissions (Scope 1, Scope 2, and Scope 3)</b>		<b>10</b>	<b>9.1</b>

**STREAMLINED ENERGY AND CARBON REPORTING ON BEHALF OF  
BROOKFIELD GLOBAL INFRASTRUCTURE ADVISOR LIMITED**

**Intensity ratio (19 FTEs) (2020: 14 FTEs)  
tCO<sub>2</sub>e per FTE**

<b>Intensity Ratio</b>	<b>2021</b>	<b>2020</b>
Reporting Boundary / by full time employees (location – based) (Scope 1, Scope 2, and Scope 3)	<b>0.52</b>	<b>0.65</b>

**Boundary, Methodology and Exclusions**

An ‘operational control’ approach has been used to define the Greenhouse Gas emissions boundary. An operational control approach to GHG emissions boundary is where an organisation has operational control over an operation if it, or one of its subsidiaries, has the full authority to introduce and implement its operating policies at the operation. This approach captures emissions associated with the operation of the office space occupied.

The Company has used the GHG Protocol Corporate Accounting and Reporting Standard (Revised Edition) as the method to quantify and report greenhouse gas emissions. This information was collected and reported in line with the methodology set out in the UK Government’s Environmental Reporting Guidelines, 2019. Emissions have been calculated using the latest conversion factors provided by the UK Government. There are no material omissions from the mandatory reporting scope.

**Energy Efficiency Initiatives**

The Company already benefits from in-built energy efficient measures such as LED lighting and as a result, no specific measures were implemented during the reporting year. In addition, all electricity is procured from REGO backed renewable sources. The Company will continue to review measures it has in place to ensure it reduces its energy consumption and carbon emissions.

**STREAMLINED ENERGY AND CARBON REPORTING ON BEHALF OF  
BROOKFIELD GLOBAL PROPERTY ADVISOR LIMITED**

**UK GHG emissions and energy use data for period 1 January 2021 – 31 December 2021**

**Summary**

This report covers UK operations only as required by The Companies Act 2006 (Strategic Report and Directors' Report) Regulations 2013 and The Companies (Directors' Report) and Limited Liability Partnerships (Energy and Carbon Report) Regulations 2018; the latter commonly referred to as Streamlined Energy & Carbon Reporting ("SECR") for non-quoted large companies.

The Company's greenhouse gas emissions, reportable under SECR in financial year ended 31 December 2021 was 33.1 tonnes CO<sub>2</sub>e (2020: 36.5 tonnes CO<sub>2</sub>e) under 'location-based' reporting methodology. Location-based reporting does not take into account the electricity supply contracts a company has and instead uses a national carbon emissions factor for electricity. The Company's energy consumption reportable under SECR in financial year ended 31 December 2021 was 145,000 kWh (2020: 152,462 kWh).

The reporting period is 1 January to 31 December 2021.

**Energy Consumption  
(kWh)**

Fuel	2021	2020
Natural gas for heating	8,983	28,653
Electricity	135,429	117,689
Diesel	-	151
Petrol	589	5,668
Energy Use (kWh)	<b>145,000</b>	<b>152,462</b>

**Greenhouse gas emissions  
(tCO<sub>2</sub>e)**

Scope	Emissions Source	2021	2020
1	Stationary fuel natural gas	1.7	5.3
2	Purchased electricity	28.8	27.2
3	Transmission and distribution losses associated with electricity use	2.5	2.4
3	Business travel in employee-owned vehicles where Company is responsible for purchasing the fuel	0.1	1.4

**STREAMLINED ENERGY AND CARBON REPORTING ON BEHALF OF  
BROOKFIELD GLOBAL PROPERTY ADVISOR LIMITED**

Total Emissions (Scope 1, Scope 2, and Scope 3)	<b>33.1</b>	<b>36.5</b>
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**Intensity ratio (63 FTEs) (2020: 55 FTEs)  
(tCo2e per FTE)**

<b>Intensity Ratio</b>	<b>2021</b>	<b>2020</b>
Reporting Boundary / by full time employees (location – based) (Scope 1, Scope 2, and Scope 3)	<b>0.57</b>	<b>0.66</b>

**Boundary, Methodology and Exclusions**

An ‘operational control’ approach has been used to define the Greenhouse Gas emissions boundary. An operational control approach to GHG emissions boundary is where an organisation has operational control over an operation if it, or one of its subsidiaries, has the full authority to introduce and implement its operating policies at the operation. This approach captures emissions associated with the operation of the office space occupied.

The Company has used the GHG Protocol Corporate Accounting and Reporting Standard (Revised Edition) as the method to quantify and report greenhouse gas emissions. This information was collected and reported in line with the methodology set out in the UK Government’s Environmental Reporting Guidelines, 2019. Emissions have been calculated using the latest conversion factors provided by the UK Government. There are no material omissions from the mandatory reporting scope.

**Energy Efficiency Initiatives**

The Company already benefits from in-built energy efficient measures such as LED lighting and as a result, no specific measures were implemented during the reporting year. In addition, all electricity is procured from REGO backed renewable sources. The Company will continue to review measures it has in place to ensure it reduces its energy consumption and carbon emissions.

**STREAMLINED ENERGY AND CARBON REPORTING ON BEHALF OF  
BROOKFIELD GLOBAL RENEWABLE ENERGY ADVISOR LIMITED**

**UK GHG emissions and energy use data for period 1 January 2021 – 31 December 2021**

**Summary**

This report covers UK operations only as required by The Companies Act 2006 (Strategic Report and Directors' Report) Regulations 2013 and The Companies (Directors' Report) and Limited Liability Partnerships (Energy and Carbon Report) Regulations 2018; the latter commonly referred to as Streamlined Energy & Carbon Reporting ("SECR") for non-quoted large companies.

The Company's greenhouse gas emissions, reportable under SECR in financial year ended 31 December 2021 was 6.7 tonnes CO<sub>2</sub>e (2020: 6.5 tonnes CO<sub>2</sub>e) under 'location-based' reporting methodology. Location-based reporting does not take into account the electricity supply contracts a company has and instead uses a national carbon emissions factor for electricity. The Company's energy consumption reportable under SECR in financial year ended 31 December 2021 was 29,800 kWh (2020: 27,156 kWh).

The reporting period is 1 January to 31 December 2021.

**Energy Consumption  
(kWh)**

<b>Fuel</b>	<b>2021</b>	<b>2020</b>
Natural gas for heating	1,854	5,362
Electricity	27,946	21,794
Diesel	-	-
Petrol	-	-
<b>Energy Use (kWh)</b>	<b>29,800</b>	<b>27,156</b>

**Greenhouse gas emissions  
(tCO<sub>2</sub>e)**

<b>Scope</b>	<b>Emissions Source</b>	<b>2021</b>	<b>2020</b>
1	Stationary fuel natural gas	0.3	1.0
2	Purchased electricity	5.9	5.1
3	Transmission and distribution losses associated with electricity use	0.5	0.4
3	Business travel in employee-owned vehicles where Company is responsible for purchasing the fuel	-	-
<b>Total Emissions (Scope 1, Scope 2, and Scope 3)</b>		<b>6.7</b>	<b>6.5</b>

**STREAMLINED ENERGY AND CARBON REPORTING ON BEHALF OF  
BROOKFIELD GLOBAL RENEWABLE ENERGY ADVISOR LIMITED**

**Intensity ratio (13 FTEs) (2020: 10 FTEs)  
tCo2e per FTE**

<b>Intensity Ratio</b>	<b>2021</b>	<b>2020</b>
Reporting Boundary / by full time employees (location – based) (Scope 1, Scope 2, and Scope 3)	<b>0.52</b>	<b>0.65</b>

**Boundary, Methodology and Exclusions**

An ‘operational control’ approach has been used to define the Greenhouse Gas emissions boundary. An operational control approach to GHG emissions boundary is where an organisation has operational control over an operation if it, or one of its subsidiaries, has the full authority to introduce and implement its operating policies at the operation. This approach captures emissions associated with the operation of the office space occupied.

The Company has used the GHG Protocol Corporate Accounting and Reporting Standard (Revised Edition) as the method to quantify and report greenhouse gas emissions. This information was collected and reported in line with the methodology set out in the UK Government’s Environmental Reporting Guidelines, 2019. Emissions have been calculated using the latest conversion factors provided by the UK Government. There are no material omissions from the mandatory reporting scope.

**Energy Efficiency Initiatives**

The Company already benefits from in-built energy efficient measures such as LED lighting and as a result, no specific measures were implemented during the reporting year. In addition, all electricity is procured from REGO backed renewable sources. The Company will continue to review measures it has in place to ensure it reduces its energy consumption and carbon emissions.