

## Carbon Performance Disclosure of City Gallery

1. Background Information	
Bureau / Department	Planning Department
Reporting Period From (DD/MM/YYYY) to (DD/MM/YYYY)	From 1/4/2022 to 31/3/2023
Total No. of Major Buildings <sup>1</sup>	1 (City Gallery)
Total Floor Area <sup>2</sup> (m <sup>2</sup> )	3,265
Total No. of Employees <sup>3</sup>	26
Category of Building(s) (please tick the appropriate box(es))	<input type="checkbox"/> Health facilities <input type="checkbox"/> Office type buildings <input type="checkbox"/> Venues managed by disciplined services departments <input type="checkbox"/> Recreational or cultural buildings/venues/ facilities <input type="checkbox"/> Schools and educational buildings <input checked="" type="checkbox"/> Others, please specify: <u>          Gallery          </u>

2. Scope of Reporting		
Total Greenhouse Gas (GHG) Emissions <sup>4</sup>	629.14	Tonnes of CO <sub>2</sub> -e

<sup>1</sup> “Major Buildings” refer to buildings with annual electricity consumption over 500 000 kilowatt hour (kWh).

<sup>2</sup> “Total Floor Area” refers to the sum of floor areas of “Major Buildings”.

<sup>3</sup> “Total No. of Employees” refer to those working in the “Major Buildings”.

<sup>4</sup> “Total GHG Emissions” refer to the sum of Scopes 1, 2 and 3 GHG emissions.

3. GHG Reduction Measures <sup>5</sup> Implemented in the Reporting Period	
Energy saving	<ul style="list-style-type: none"> <li>Installing solar films on the window facades</li> <li>Using energy-efficient lamps, such as T5 fluorescent tubes and compact fluorescent lamps, and floodlights</li> <li>Adopting energy meters for monitoring energy use</li> <li>Switching off unnecessary air-conditioning unit</li> <li>Controlling temperature of the building</li> <li>Incorporating energy reduction installation (service-on demand device) for escalator</li> </ul>
Vehicles	Not applicable
Paper saving	Double-sided printing and use recycle paper
Water saving	Using water saving dispensers in all toilets
Recycling activities	Placing recycle bins inside the building
Staff engagement	Switching off the light after use
Housekeeping measures	<ul style="list-style-type: none"> <li>Affixing “save energy” label near the lighting switch and air-conditioner control</li> <li>Affixing energy label on the refrigerator in staff office</li> </ul>
Others	Not applicable

4. On-grid Renewable Energy (RE) System Installed in the Major Buildings <sup>6</sup>		
Type(s) of System (e.g. Solar PV, Wind Turbine)	Not applicable	
Annual Electricity Generated by RE System	Not applicable	kWh
Reduction in GHG Emissions <sup>7,8</sup>	Not applicable	Tonnes of CO <sub>2-e</sub>

<sup>5</sup> The categories of GHG reduction measures suggested here (e.g. energy saving, paper saving etc.) are for B&Ds’ reference.

<sup>6</sup> B&Ds should complete this section if applicable.

<sup>7</sup> Reduction in GHG emissions (Tonnes CO<sub>2-e</sub>) = Annual electricity generated by RE system (kWh) x Territory-wide default value of emission factor for purchased electricity (i.e. 0.7 kg/kWh) ÷ 1000

For simplicity and consistency, a territory-wide default value of emission factor for purchased electricity is suggested to be adopted to assess the reduction in GHG emissions by RE technologies regardless of the locations of the infrastructure. The most updated territory-wide default value is available at [https://www.climate.gov.hk/education\\_centre.php?section=guideline\\_reference\\_links](https://www.climate.gov.hk/education_centre.php?section=guideline_reference_links).

<sup>8</sup> B&Ds should note that the reduction in GHG emissions resulting from the installation of on-grid RE systems will **NOT** be counted towards the overall carbon performance of the government buildings, as the electricity generated by the systems will be fed into the grids of the power companies and transferred out of the buildings at the same time.

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1. Background Information	
Bureau / Department	Planning Department
Reporting Period From (DD/MM/YYYY) to (DD/MM/YYYY)	From 1/4/2021 to 31/3/2022
Total No. of Major Buildings <sup>1</sup>	1 (City Gallery)
Total Floor Area <sup>2</sup> (m <sup>2</sup> )	3,265
Total No. of Employees <sup>3</sup>	26
Category of Building(s) (please tick the appropriate box(es))	<input type="checkbox"/> Health facilities <input type="checkbox"/> Office type buildings <input type="checkbox"/> Venues managed by disciplined services departments <input type="checkbox"/> Recreational or cultural buildings/venues/ facilities <input type="checkbox"/> Schools and educational buildings <input checked="" type="checkbox"/> Others, please specify: <u>          Gallery          </u>

2. Scope of Reporting		
Total Greenhouse Gas (GHG) Emissions <sup>4</sup>	657.4	Tonnes of CO <sub>2</sub> -e

<sup>1</sup> “Major Buildings” refer to buildings with annual electricity consumption over 500 000 kilowatt hour (kWh).

<sup>2</sup> “Total Floor Area” refers to the sum of floor areas of “Major Buildings”.

<sup>3</sup> “Total No. of Employees” refer to those working in the “Major Buildings”.

<sup>4</sup> “Total GHG Emissions” refer to the sum of Scopes 1, 2 and 3 GHG emissions.

3. GHG Reduction Measures <sup>5</sup> Implemented in the Reporting Period	
<b>Energy saving</b>	<ul style="list-style-type: none"> <li>• Installing solar films on the window facades</li> <li>• Using energy-efficient lamps, such as T5 fluorescent tubes and compact fluorescent lamps, and floodlights</li> <li>• Adopting energy meters for monitoring energy use</li> <li>• Switching off unnecessary air-conditioning unit</li> <li>• Controlling temperature of the building</li> <li>• Incorporating energy reduction installation (service-on demand device) for escalator</li> </ul>
<b>Vehicles</b>	Not applicable
<b>Paper saving</b>	Double-sided printing and use recycle paper
<b>Water saving</b>	Using water saving dispensers in all toilets
<b>Recycling activities</b>	Placing recycle bins inside the building
<b>Staff engagement</b>	Switching off the light after use
<b>Housekeeping measures</b>	<ul style="list-style-type: none"> <li>• Affixing “save energy” label near the lighting switch and air-conditioner control</li> <li>• Affixing energy label on the refrigerator in staff office</li> </ul>
<b>Others</b>	Not applicable

4. On-grid Renewable Energy (RE) System Installed in the Major Buildings <sup>6</sup>		
<b>Type(s) of System (e.g. Solar PV, Wind Turbine)</b>	Not applicable	
<b>Annual Electricity Generated by RE System</b>	Not applicable	<b>kWh</b>
<b>Reduction in GHG Emissions<sup>7,8</sup></b>	Not applicable	<b>Tonnes of CO<sub>2</sub>-e</b>

<sup>5</sup> The categories of GHG reduction measures suggested here (e.g. energy saving, paper saving etc.) are for B&Ds' reference.

<sup>6</sup> B&Ds should complete this section if applicable.

<sup>7</sup> Reduction in GHG emissions (Tonnes CO<sub>2</sub>-e) = Annual electricity generated by RE system (kWh) x Territory-wide default value of emission factor for purchased electricity (i.e. 0.7 kg/kWh) ÷ 1000

For simplicity and consistency, a territory-wide default value of emission factor for purchased electricity is suggested to be adopted to assess the reduction in GHG emissions by RE technologies regardless of the locations of the infrastructure. The most updated territory-wide default value is available at [https://www.climate.gov.hk/education\\_centre.php?section=guideline\\_reference\\_links](https://www.climate.gov.hk/education_centre.php?section=guideline_reference_links).

<sup>8</sup> B&Ds should note that the reduction in GHG emissions resulting from the installation of on-grid RE systems will **NOT** be counted towards the overall carbon performance of the government buildings, as the electricity generated by the systems will be fed into the grids of the power companies and transferred out of the buildings at the same time.

## Carbon Performance Disclosure of City Gallery

1. Background Information	
Bureau / Department	Planning Department
Reporting Period From (DD/MM/YYYY) to (DD/MM/YYYY)	From 1/4/2020 to 31/3/2021
Total No. of Major Buildings <sup>1</sup>	1 (City Gallery)
Total Floor Area <sup>2</sup> (m <sup>2</sup> )	3,265
Total No. of Employees <sup>3</sup>	26
Category of Building(s) (please tick the appropriate box(es))	<input type="checkbox"/> Health facilities <input type="checkbox"/> Office type buildings <input type="checkbox"/> Venues managed by disciplined services departments <input type="checkbox"/> Recreational or cultural buildings/venues/ facilities <input type="checkbox"/> Schools and educational buildings <input checked="" type="checkbox"/> Others, please specify: <u>          Gallery          </u>

2. Scope of Reporting		
Total Greenhouse Gas (GHG) Emissions <sup>4</sup>	376	Tonnes of CO <sub>2</sub> -e

<sup>1</sup> “Major Buildings” refer to buildings with annual electricity consumption over 500 000 kilowatt hour (kWh).

<sup>2</sup> “Total Floor Area” refers to the sum of floor areas of “Major Buildings”.

<sup>3</sup> “Total No. of Employees” refer to those working in the “Major Buildings”.

<sup>4</sup> “Total GHG Emissions” refer to the sum of Scopes 1, 2 and 3 GHG emissions.

3. GHG Reduction Measures <sup>5</sup> Implemented in the Reporting Period	
<b>Energy saving</b>	<ul style="list-style-type: none"> <li>Using energy-efficient lamps, such as T5 fluorescent tubes and compact fluorescent lamps, and floodlights</li> <li>Adopting energy meters for monitoring energy use</li> <li>Switching off unnecessary air-conditioning unit</li> <li>Controlling temperature of the building</li> <li>Incorporating energy reduction installation (service-on demand device) for escalator</li> </ul>
<b>Vehicles</b>	Not applicable
<b>Paper saving</b>	Double-sided printing and use recycle paper
<b>Water saving</b>	Using water saving dispensers in all toilets
<b>Recycling activities</b>	Placing recycle bins inside the building
<b>Staff engagement</b>	Switching off the light after use
<b>Housekeeping measures</b>	<ul style="list-style-type: none"> <li>Affixing “save energy” label near the lighting switch and air-conditioner control</li> <li>Affixing energy label on the refrigerator in staff office</li> </ul>
<b>Others</b>	Not applicable

4. On-grid Renewable Energy (RE) System Installed in the Major Buildings <sup>6</sup>		
<b>Type(s) of System (e.g. Solar PV, Wind Turbine)</b>	Not applicable	
<b>Annual Electricity Generated by RE System</b>	Not applicable	<b>kWh</b>
<b>Reduction in GHG Emissions<sup>7,8</sup></b>	Not applicable	<b>Tonnes of CO<sub>2</sub>-e</b>

<sup>5</sup> The categories of GHG reduction measures suggested here (e.g. energy saving, paper saving etc.) are for B&Ds’ reference.

<sup>6</sup> B&Ds should complete this section if applicable.

<sup>7</sup> Reduction in GHG emissions (Tonnes CO<sub>2</sub>-e) = Annual electricity generated by RE system (kWh) x Territory-wide default value of emission factor for purchased electricity (i.e. 0.7 kg/kWh) ÷ 1000

For simplicity and consistency, a territory-wide default value of emission factor for purchased electricity is suggested to be adopted to assess the reduction in GHG emissions by RE technologies regardless of the locations of the infrastructure. The most updated territory-wide default value is available at [https://www.climate-ready.gov.hk/education\\_centre.php?section=guideline\\_reference\\_links](https://www.climate-ready.gov.hk/education_centre.php?section=guideline_reference_links).

<sup>8</sup> B&Ds should note that the reduction in GHG emissions resulting from the installation of on-grid RE systems will **NOT** be counted towards the overall carbon performance of the government buildings, as the electricity generated by the systems will be fed into the grids of the power companies and transferred out of the buildings at the same time.

## Carbon Performance Disclosure of City Gallery

1. Background Information	
Bureau / Department	Planning Department
Reporting Period From (DD/MM/YYYY) to (DD/MM/YYYY)	From 1/4/2019 to 31/3/2020
Total No. of Major Buildings <sup>1</sup>	1 (City Gallery)
Total Floor Area <sup>2</sup> (m <sup>2</sup> )	3,265
Total No. of Employees <sup>3</sup>	26
Category of Building(s) (please tick the appropriate box(es))	<input type="checkbox"/> Health facilities <input type="checkbox"/> Office type buildings <input type="checkbox"/> Venues managed by disciplined services departments <input type="checkbox"/> Recreational or cultural buildings/venues/ facilities <input type="checkbox"/> Schools and educational buildings <input checked="" type="checkbox"/> Others, please specify: <u>          Gallery          </u>

2. Scope of Reporting		
Total Greenhouse Gas (GHG) Emissions <sup>4</sup>	616	Tonnes of CO <sub>2</sub> -e

<sup>1</sup> “Major Buildings” refer to buildings with annual electricity consumption over 500 000 kilowatt hour (kWh).

<sup>2</sup> “Total Floor Area” refers to the sum of floor areas of “Major Buildings”.

<sup>3</sup> “Total No. of Employees” refer to those working in the “Major Buildings”.

<sup>4</sup> “Total GHG Emissions” refer to the sum of Scopes 1, 2 and 3 GHG emissions.

3. GHG Reduction Measures <sup>5</sup> Implemented in the Reporting Period	
Energy saving	<ul style="list-style-type: none"> <li>Switching off unnecessary air-conditioning unit</li> <li>Controlling temperature of the building</li> <li>Incorporating energy reduction installation (service-on demand device) for escalator</li> </ul>
Vehicles	Not applicable
Paper saving	Double-sided printing and use recycle paper
Water saving	Using water saving dispensers in all toilets
Recycling activities	Placing recycle bins inside the building
Staff engagement	Switching off the light after use
Housekeeping measures	<ul style="list-style-type: none"> <li>Affixing “save energy” label near the lighting switch and air-conditioner control</li> <li>Affixing energy label on the refrigerator in staff office</li> </ul>
Others	Not applicable

4. On-grid Renewable Energy (RE) System Installed in the Major Buildings <sup>6</sup>		
Type(s) of System (e.g. Solar PV, Wind Turbine)	Not applicable	
Annual Electricity Generated by RE System	Not applicable	kWh
Reduction in GHG Emissions <sup>7,8</sup>	Not applicable	Tonnes of CO <sub>2</sub> -e

<sup>5</sup> The categories of GHG reduction measures suggested here (e.g. energy saving, paper saving etc.) are for B&Ds' reference.

<sup>6</sup> B&Ds should complete this section if applicable.

<sup>7</sup> Reduction in GHG emissions (Tonnes CO<sub>2</sub>-e) = Annual electricity generated by RE system (kWh) x Territory-wide default value of emission factor for purchased electricity (i.e. 0.7 kg/kWh) ÷ 1000

For simplicity and consistency, a territory-wide default value of emission factor for purchased electricity is suggested to be adopted to assess the reduction in GHG emissions by RE technologies regardless of the locations of the infrastructure. The most updated territory-wide default value is available at [https://www.climate-ready.gov.hk/education\\_centre.php?section=guideline\\_reference\\_links](https://www.climate-ready.gov.hk/education_centre.php?section=guideline_reference_links).

<sup>8</sup> B&Ds should note that the reduction in GHG emissions resulting from the installation of on-grid RE systems will **NOT** be counted towards the overall carbon performance of the government buildings, as the electricity generated by the systems will be fed into the grids of the power companies and transferred out of the buildings at the same time.



## Carbon Performance Disclosure of City Gallery

1. Background Information	
Bureau / Department	Planning Department
Reporting Period From (DD/MM/YYYY) to (DD/MM/YYYY)	From 1/4/2018 to 31/3/2019
Total No. of Major Buildings <sup>1</sup>	1 (City Gallery)
Total Floor Area <sup>2</sup> (m <sup>2</sup> )	3,265
Total No. of Employees <sup>3</sup>	26
Category of Building(s) (please tick the appropriate box(es))	<input type="checkbox"/> Health facilities <input type="checkbox"/> Office type buildings <input type="checkbox"/> Venues managed by disciplined services departments <input type="checkbox"/> Recreational or cultural buildings/venues/ facilities <input type="checkbox"/> Schools and educational buildings <input checked="" type="checkbox"/> Others, please specify: <u>          Gallery          </u>

2. Scope of Reporting		
Total Greenhouse Gas (GHG) Emissions <sup>4</sup>	716	Tonnes of CO <sub>2</sub> -e

<sup>1</sup> “Major Buildings” refer to buildings with annual electricity consumption over 500 000 kilowatt hour (kWh).

<sup>2</sup> “Total Floor Area” refers to the sum of floor areas of “Major Buildings”.

<sup>3</sup> “Total No. of Employees” refer to those working in the “Major Buildings”.

<sup>4</sup> “Total GHG Emissions” refer to the sum of Scopes 1, 2 and 3 GHG emissions.

3. GHG Reduction Measures <sup>5</sup> Implemented in the Reporting Period	
Energy saving	<ul style="list-style-type: none"> <li>Switching off unnecessary air-conditioning unit</li> <li>Controlling temperature of the building</li> <li>Incorporating energy reduction installation (service-on demand device) for escalator</li> </ul>
Vehicles	Not applicable
Paper saving	Double-sided printing and use recycle paper
Water saving	Using water saving dispensers in all toilets
Recycling activities	Placing recycle bins inside the building
Staff engagement	Switching off the light after use
Housekeeping measures	<ul style="list-style-type: none"> <li>Affixing “save energy” label near the lighting switch and air-conditioner control</li> <li>Affixing energy label on the refrigerator in staff office</li> </ul>
Others	Not applicable

4. On-grid Renewable Energy (RE) System Installed in the Major Buildings <sup>6</sup>		
Type(s) of System (e.g. Solar PV, Wind Turbine)	Not applicable	
Annual Electricity Generated by RE System	Not applicable	kWh
Reduction in GHG Emissions <sup>7,8</sup>	Not applicable	Tonnes of CO <sub>2-e</sub>

<sup>5</sup> The categories of GHG reduction measures suggested here (e.g. energy saving, paper saving etc.) are for B&Ds’ reference.

<sup>6</sup> B&Ds should complete this section if applicable.

<sup>7</sup> Reduction in GHG emissions (Tonnes CO<sub>2-e</sub>) = Annual electricity generated by RE system (kWh) x Territory-wide default value of emission factor for purchased electricity (i.e. 0.7 kg/kWh) ÷ 1000

For simplicity and consistency, a territory-wide default value of emission factor for purchased electricity is suggested to be adopted to assess the reduction in GHG emissions by RE technologies regardless of the locations of the infrastructure. The most updated territory-wide default value is available at [https://www.climate-ready.gov.hk/education\\_centre.php?section=guideline\\_reference\\_links](https://www.climate-ready.gov.hk/education_centre.php?section=guideline_reference_links).

<sup>8</sup> B&Ds should note that the reduction in GHG emissions resulting from the installation of on-grid RE systems will **NOT** be counted towards the overall carbon performance of the government buildings, as the electricity generated by the systems will be fed into the grids of the power companies and transferred out of the buildings at the same time.

## Carbon Performance Disclosure of City Gallery

1. Background Information	
Bureau / Department	Planning Department
Reporting Period From (DD/MM/YYYY) to (DD/MM/YYYY)	From 1/4/2017 to 31/3/2018
Total No. of Major Buildings <sup>1</sup>	1 (City Gallery)
Total Floor Area <sup>2</sup> (m <sup>2</sup> )	3,265
Total No. of Employees <sup>3</sup>	26
Category of Building(s) (please tick the appropriate box(es))	<input type="checkbox"/> Health facilities <input type="checkbox"/> Office type buildings <input type="checkbox"/> Venues managed by disciplined services departments <input type="checkbox"/> Recreational or cultural buildings/venues/ facilities <input type="checkbox"/> Schools and educational buildings <input checked="" type="checkbox"/> Others, please specify: <u>          Gallery          </u>

2. Scope of Reporting		
Total Greenhouse Gas (GHG) Emissions <sup>4</sup>	725	Tonnes of CO <sub>2</sub> -e

<sup>1</sup> “Major Buildings” refer to buildings with annual electricity consumption over 500 000 kilowatt hour (kWh).

<sup>2</sup> “Total Floor Area” refers to the sum of floor areas of “Major Buildings”.

<sup>3</sup> “Total No. of Employees” refer to those working in the “Major Buildings”.

<sup>4</sup> “Total GHG Emissions” refer to the sum of Scopes 1, 2 and 3 GHG emissions.

3. GHG Reduction Measures <sup>5</sup> Implemented in the Reporting Period	
Energy saving	<ul style="list-style-type: none"> <li>Switching off unnecessary air-conditioning unit</li> <li>Controlling temperature of the building</li> <li>Incorporating energy reduction installation (service-on demand device) for escalator</li> </ul>
Vehicles	Not applicable
Paper saving	Double-sided printing and use recycle paper
Water saving	Using water saving dispensers in all toilets
Recycling activities	Placing recycle bins inside the building
Staff engagement	Switching off the light after use
Housekeeping measures	<ul style="list-style-type: none"> <li>Affixing “save energy” label near the lighting switch and air-conditioner control</li> <li>Affixing energy label on the refrigerator in staff office</li> </ul>
Others	Not applicable

4. On-grid Renewable Energy (RE) System Installed in the Major Buildings <sup>6</sup>		
Type(s) of System (e.g. Solar PV, Wind Turbine)	Not applicable	
Annual Electricity Generated by RE System	Not applicable	kWh
Reduction in GHG Emissions <sup>7,8</sup>	Not applicable	Tonnes of CO <sub>2-e</sub>

<sup>5</sup> The categories of GHG reduction measures suggested here (e.g. energy saving, paper saving etc.) are for B&Ds’ reference.

<sup>6</sup> B&Ds should complete this section if applicable.

<sup>7</sup> Reduction in GHG emissions (Tonnes CO<sub>2-e</sub>) = Annual electricity generated by RE system (kWh) x Territory-wide default value of emission factor for purchased electricity (i.e. 0.7 kg/kWh) ÷ 1000

For simplicity and consistency, a territory-wide default value of emission factor for purchased electricity is suggested to be adopted to assess the reduction in GHG emissions by RE technologies regardless of the locations of the infrastructure. The most updated territory-wide default value is available at [https://www.climate-ready.gov.hk/education\\_centre.php?section=guideline\\_reference\\_links](https://www.climate-ready.gov.hk/education_centre.php?section=guideline_reference_links).

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