

QICGRE ENVIRONMENTAL REPORTING STANDARDS

This document outlines the environmental sustainability reporting standards used when reporting the environmental performance data for QIC Global Real Estate (GRE). This performance data is used for a variety of external mandatory and voluntary reporting.

The scope and methodology outlined below and the data reported through the website and other public interfaces covers all matters deemed material to the organisation. The organisational boundaries and data reported are designed to be consistent over time. Diversions from this may be necessary where the granularity of data varies as business and stakeholder requirements change. Changes will be highlighted where necessary.

Envrionmental Reporting Statement

QIC use an independent consultant to manage and ensure compliance around these standards and the data is used for reporting of QIC GRE obligations under the National Greenhouse and Energy Reporting Scheme (NGERS), as well as voluntary programs such GRESB, NABERS and Green Star.

Scope and Methodology

	ITEM	UNITS	INCLUDED (Y/N)	DETAILS
Electricity and gas and diesel consumption	Base Building Consumption	GJ	Y	Based on external billing. Excludes separately metered tenants.
	Tenant consumption/operational management		N	Sub metered and sold to individual tenancies.
	Development, design and Construction		N	Where separately metered
Waste	To landfill	tonnes	Y	Total general waste generation, measured in tonnes. Excludes major tenants who report separately
	Diverted tonnes		Y	Total waste diversion, measured in tonnes. Excludes major tenants who report separately
Water	Whole of building	KL	Y	Based on external billing. Total water consumption including potable water.



	ITEM	UNITS	INCLUDED (Y/N)	DETAILS
Energy generation	Fossil Fuels	GJ	Υ	Energy generated by tri-generation plant.
	Renewable		Υ	Energy generated by on site from renewable sources.
Emissions	Scope 1	tCO₂e	Y	Direct emissions from owned or controlled sources. This includes natural gas, LPG, non-transport diesel and fugitive emissions form use of refrigerants.
	Scope 2		Υ	Indirect emissions from the generation of purchased electricity.
	Scope 3		N	Indirect emissions that occur as a consequence of site activities, but occur from sources not owned or controlled by QIC.
Area	Retail	m²		GLA on the 31 st December of the reporting year. GLA is defined as per PCA definition, which includes all retail stores and other tenancies within the retail centre boundary, excluding car parking, storage and mall public areas.
	Commercial	m²		NLA on the 31 st December of the reporting year. NLA is defined as per PCA definition, which includes areas for the sole use of the tenant and their work activities.
Intensity	Energy	GJ/m ²		Total Base Building Energy / Total Area
	Water	KL/m²		Total Base Building Water / Total Area
	Waste	tonnes/m²		Total Base Building Waste / Total Area
	Emissions	tCO ₂ e/m ²		Total greenhouse gas emissions / Total Area



Purchase or disposal of assets

Assets that are purchased or disposed of during a year will be included in that year however their area will be a weighted average GLA or NLA for the reporting year based on portion of year asset was still owned by QIC i.e. (x/365) * Area = m2, where x = number of days the asset was owned in reporting year (calendar or financial).

Data for purchased or disposed assets will only be reported for periods of QIC ownership.

Estimation

While every effort is made to source actual data, there are instances where data gaps are unavoidable. If this is the case, an estimation is made through a consistent and suitable methodology using historical trends. Where necessary this is validated during the annual assurance process.

Assurance

The collection and reporting of the key information and calculation methodologies is externally assured by a third party on an annual basis. The scope of the assurance is included in their assurance statement on an annual basis.

Historical Data

Historical data has been provided based on the information available at that time. Should further information become available in subsequent periods that alters the historically reported values, data will be restated to ensure the most accurate data is reported.

GHG Emission Factors

GHG emissions are calculated using the National Greenhouse Accounts (NGA) Factors for each individual reporting year. For emissions that are not specified in the NGA Factors, the National Greenhouse and Energy Reporting (NGER) Measurement Determination has been used.

Site List

QIC GRE consists of 5 different funds:

QSCF - QIC Shopping Centre Fund

QPF - QIC Property Fund

QARP - QIC Active Retail Fund

QACPF - QIC Australia Core Plus Fund

QGOF - QIC Government Office Fund