Energy Consumption

	2020 (MWh)	Assurance	
Fuel	65,296	✔	
District Heating & Cooling	11,106	✔	
Purchased Electricity *	190,531	✔	(excluding the amount of electricity sold)
Total Energy Consumption*	266,933	✔	

*The total amount of energy consumption excludes the amount of renewable energy use

Renewable Energy Use

	2020 (MWh)	Assurance
Managed by landlord：On-site renewable energy consumption	10	✔
Managed by landlord：Off-site renewable energy transmission (including electricity sold)	1,704	✔
Managed by tenant or third party	—	
Total Renewable Energy Generation(On-site)	1,715	✔

GHG Emissions

	2020 (Thousand t-CO_2)	Assurance
Scope1	9	✔
Scope2（Location-based method）*	11	✔
Scope3（Category：13）**	79	✔
Total GHG Emissions	99	✔

*The fuel and electric of assets managed by tenants
**79 thousand t-CO2 of Scope3 derives from 190,541MWh of electricity and other fuel. 10MWh out of 190,541MWh of electricity is covered by green power.

Water Consumption

	2020 (thousand ㎥)	Assurance
Total Water Consumption	656	✔

Energy Consumption（intensity－based）

	2020 (MWh/㎡)	Assurance
Energy Consumption（intensity－based）	12	✔

GHG Emissions（intensity－based）

	2020 (t－CO_2/㎡)	Assurance
GHG Emissions（intensity－based）	5	✔

Water Consumption（intensity－based）

	2020 (㎥/㎡)	Assurance
Water Consumption（intensity－based）	38	✔

As a result of careful examination of the aggregation process, the figures above have been revised to the figures below.

Energy Consumption（intensity－based）

	2020 (MWh/㎡)
Energy Consumption（intensity－based）	0.21

GHG Emissions（intensity－based）

	2020 (t－CO_2/㎡)
GHG Emissions（intensity－based）	0.08

Water Consumption（intensity－based）

	2020 (㎥/㎡)
Water Consumption（intensity－based）	0.51

（Reference）Details of the calculation method

Item	Data	Calculation Methods
Energy Consumption Newable Energy Use	Fuel use Consumption (City gas, Heavy oil A, diesel oil and kerosene) District Heating and Cooling (DHC) Consumption Electricity Consumption	Act on the Rational Use of Energy Act on Promotion of Global Warming Countermeasures Act on Special Measures Concerning Procurement of Electricity from Renewable Energy Sources by Electricity Utilities <Conversion formula> Energy Consumption = Energy use × Calorie conversion factor*1 × Electric energy conversion factor
Energy Consumption（intensity － based）	Energy Consumption（intensity － based）	Energy Consumption ／ （Leased floor area*2 + Common floor area）（㎡）
GHG Emissions	Scope1、Scope2、Scope3 emissions	Act on the Rational Use of Energy (Energy Conservation Act) Act on Promotion of Global Warming Countermeasures GHG Emissions = Energy use × GHG emission factor General Guidelines on Supply Chain GHG Emission Accounting
GHG Emissions （intensity － based）	GHG Emissions（intensity － based）	GHG Emissions ／ （Leased floor area*2 + Common floor area）（㎡）
Water Consumption	Water Consumption	Adding up the consumption by the bills from bureau of waterworks
Water Consumption（intensity － based）	Water Consumption（intensity － based）	Water Use ／ （Leased floor area*2 + Common floor area）（㎡）

*1 City gas：Calorie conversion factor of each gas company (MJ/m²)，Heavy oil A：39.1MJ/l，diesel oil：37.7MJ/l，kerosene：36.7MJ/l
*2 Leased floor area：Annual average of the leased floor area based on the contract at the end of every month（m²）

※With regard to the properties in which IIF owns co-ownership interests, the floor area of the entire property is used in the calculation.