

Description:	Water District, Other Reclamation		
Industry:	22 - Utilities		
Address:	15600 Sand Canyon Ave	Contact:	www.irwd.com

Reporting Information

Reporting Protocol:	GRP 3.0
GWP Standard:	SAR
Base Year:	
Consolidation Methodology:	Operational Control Only
Status:	TCR Accepted

Verification Information

Verification Body:	TÜV SÜD America, Inc - Ruby Canyon
Level of Assurance:	Reasonable

Entity Emissions | Total in metric tons of CO2e

Scope 1 - Direct Emissions	Total CO2e (t)	CO2 (t)	CH4 (t of CO2e)	N2O (t of CO2e)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t of CO2e)	SF6 (t of CO2e)
Stationary Combustion - Scope 1	994.417869	993.4908	0.372876	0.554193	0	0	0	0
Mobile Combustion - Scope 1	1,245.2724	1,242.215	0.7014	2.356	0	0	0	0
Process - Scope 1	6,953.732	366.5217	5,016.8433	1,570.367	0	0	0	0
Fugitive - Scope 1	66.4597	0	0	0	66.4597	0	0	0
Total	9,259.881969	2,602.2275	5,017.917576	1,573.277193	66.4597	0	0	0
Applied Offsets								
Net Total	9,259.881969							

Scope 2 - Location Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t of CO2e)	N2O (t of CO2e)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t of CO2e)	SF6 (t of CO2e)
Purchased Electricity - Location Based - Scope 2	27,868.152354	27,763.7716	35.166405	69.214349	0	0	0	0
Total	27,868.152354	27,763.7716	35.166405	69.214349	0	0	0	0
Applied Offsets								
Net Total	27,868.152354							

Scope 2 - Market Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t of CO2e)	N2O (t of CO2e)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t of CO2e)	SF6 (t of CO2e)
Purchased Electricity - Market Based - Scope 2	30,545.2064	30,545.2064	0	0	0	0	0	0
Total	30,545.2064	30,545.2064	0	0	0	0	0	0
Applied Offsets								

Net Total 30,545.2064

Scope 3 Emissions	Total CO2e (t)	CO2 (t)	CH4 (t of CO2e)	N2O (t of CO2e)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t of CO2e)	SF6 (t of CO2e)
Downstream Transportation and Distribution - Scope 3 (Optional)	232.8232	232.8232	0	0	0	0	0	0
Purchased Goods and Services - Scope 3 (Optional)	1,005.609	1,005.609	0	0	0	0	0	0
Waste generated in operations - Scope 3 (Optional)	1,015.757	1,015.757	0	0	0	0	0	0
Total	2,254.1892	2,254.1892	0	0	0	0	0	0
Applied Offsets								
Net Total	2,254.1892							

Entity Emissions | Total in metric tons of gas

Scope 1 - Direct Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC CO2e (t of CO2e)	NF3 (t)	SF6 (t)
Stationary Combustion - Scope 1	994.417869	993.4908	0.017756	0.001788	0	0	0	0
Mobile Combustion - Scope 1	1,245.2724	1,242.215	0.0334	0.0076	0	0	0	0
Process - Scope 1	6,953.732	366.5217	238.8973	5.0657	0	0	0	0
Fugitive - Scope 1	66.4597	0	0	0	66.4597	0	0	0
Total	9,259.881969	2,602.2275	238.948456	5.075088	66.4597	0	0	0

Scope 2 - Location Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC CO2e (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Location Based - Scope 2	27,868.152354	27,763.7716	1.674591	0.223272	0	0	0	0
Total	27,868.152354	27,763.7716	1.674591	0.223272	0	0	0	0

Scope 2 - Market Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC CO2e (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Market Based - Scope 2	30,545.2064	30,545.2064	0	0	0	0	0	0
Total	30,545.2064	30,545.2064	0	0	0	0	0	0

Scope 3 Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC CO2e (t of CO2e)	NF3 (t)	SF6 (t)
Downstream Transportation and Distribution - Scope 3 (Optional)	232.8232	232.8232	0	0	0	0	0	0
Purchased Goods and Services - Scope 3 (Optional)	1,005.609	1,005.609	0	0	0	0	0	0
Waste generated in operations - Scope 3 (Optional)	1,015.757	1,015.757	0	0	0	0	0	0
Total	2,254.1892	2,254.1892	0	0	0	0	0	0

Simplified Estimation Methods (SEMs)

	Total Estimated CO2e (t)	Total Emissions (t of CO2e)	Estimated CO2e as a Percentage of Total*
Location-based	1,312	37,128	3.53%

Market-based

1,312

39,805

3.30%

*Total based on Scope 1, Scope 2, & biomass emissions

Facility Emissions | Biosolids Plant

Equity share - 100.00 | Entity controls the facility emissions - Yes

Scope 1 - Direct Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Stationary Combustion - Scope 1	5.603932	5.5941	0.000356	0.000008	0	0	0	0
Total	5.603932	5.5941	0.000356	0.000008	0	0	0	0

Scope 2 - Location Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Location Based - Scope 2	1,198.8784	1,194.3904	0.072	0.0096	0	0	0	0
Total	1,198.8784	1,194.3904	0.072	0.0096	0	0	0	0

Scope 2 - Market Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Market Based - Scope 2	899.9599	899.9599	0	0	0	0	0	0
Total	899.9599	899.9599	0	0	0	0	0	0

Scope 3 Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Downstream Transportation and Distribution - Scope 3 (Optional)	226.3005	226.3005	0	0	0	0	0	0

Total	226.3005	226.3005	0	0	0	0	0	0
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Facility Emissions | Buildings

Equity share - 100.00 | Entity controls the facility emissions - Yes

Scope 1 - Direct Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Stationary Combustion - Scope 1	111.5381	111.4698	0.0003	0.0002	0	0	0	0
Total	111.5381	111.4698	0.0003	0.0002	0	0	0	0

Scope 2 - Location Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Location Based - Scope 2	268.073	267.0839	0.0161	0.0021	0	0	0	0
Total	268.073	267.0839	0.0161	0.0021	0	0	0	0

Scope 2 - Market Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Market Based - Scope 2	193.1518	193.1518	0	0	0	0	0	0
Total	193.1518	193.1518	0	0	0	0	0	0

Facility Emissions | Dyer Road Well Field (DRWF)

Equity share - 100.00 | Entity controls the facility emissions - Yes

Scope 2 - Location Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Location Based - Scope 2	3,955.5808	3,940.7621	0.2377	0.0317	0	0	0	0
Total	3,955.5808	3,940.7621	0.2377	0.0317	0	0	0	0

Scope 2 - Market Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Market Based - Scope 2	6,581.7005	6,581.7005	0	0	0	0	0	0
Total	6,581.7005	6,581.7005	0	0	0	0	0	0

Facility Emissions | El Toro SGU

Equity share - 100.00 | Entity controls the facility emissions - Yes

Scope 2 - Location Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Location Based - Scope 2	47.591955	47.4137	0.00286	0.000381	0	0	0	0
Total	47.591955	47.4137	0.00286	0.000381	0	0	0	0

Scope 2 - Market Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Market Based - Scope 2	35.7257	35.7257	0	0	0	0	0	0

Total	35.7257	35.7257	0	0	0	0	0	0
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Facility Emissions | Los Alisos Water Reclamation Plant

Equity share - 100.00 | Entity controls the facility emissions - Yes

Scope 1 - Direct Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Stationary Combustion - Scope 1	13.278027	13.2574	0.0007	0.000019	0	0	0	0
Process - Scope 1	2,977.1894	0	141.3074	0.0314	0	0	0	0
Total	2,990.467427	13.2574	141.3081	0.031419	0	0	0	0

Scope 2 - Location Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Location Based - Scope 2	1,660.4552	1,654.2364	0.0998	0.0133	0	0	0	0
Total	1,660.4552	1,654.2364	0.0998	0.0133	0	0	0	0

Scope 2 - Market Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Market Based - Scope 2	1,305.4752	1,305.4752	0	0	0	0	0	0
Total	1,305.4752	1,305.4752	0	0	0	0	0	0

Scope 3 Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
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Downstream Transportation and Distribution - Scope 3 (Optional)	6.5227	6.5227	0	0	0	0	0	0
Total	6.5227	6.5227	0	0	0	0	0	0

Facility Emissions | Michelson Water Reclamation Plant

Equity share - 100.00 | Entity controls the facility emissions - Yes

Scope 1 - Direct Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Stationary Combustion - Scope 1	320.5979	320.225	0.0089	0.0006	0	0	0	0
Process - Scope 1	1,391.776	0	0	4.4896	0	0	0	0
Total	1,712.3739	320.225	0.0089	4.4902	0	0	0	0

Scope 2 - Location Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Location Based - Scope 2	6,570.1242	6,545.5274	0.3948	0.0526	0	0	0	0
Total	6,570.1242	6,545.5274	0.3948	0.0526	0	0	0	0

Scope 2 - Market Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Market Based - Scope 2	4,840.4208	4,840.4208	0	0	0	0	0	0
Total	4,840.4208	4,840.4208	0	0	0	0	0	0

Facility Emissions | Natural Treatment System

Equity share - 100.00 | Entity controls the facility emissions - Yes

Scope 2 - Location Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Location Based - Scope 2	19.9586	19.8838	0.0012	0.00016	0	0	0	0
Total	19.9586	19.8838	0.0012	0.00016	0	0	0	0

Scope 2 - Market Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Market Based - Scope 2	14.921	14.921	0	0	0	0	0	0
Total	14.921	14.921	0	0	0	0	0	0

Facility Emissions | Other Wastewater

Equity share - 100.00 | Entity controls the facility emissions - Yes

Scope 1 - Direct Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Stationary Combustion - Scope 1	10.31774	10.2987	0.0007	0.000014	0	0	0	0
Process - Scope 1	168.857	0	0	0.5447	0	0	0	0
Total	179.17474	10.2987	0.0007	0.544714	0	0	0	0

Scope 2 - Location Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Location Based - Scope 2	208.0758	207.2863	0.0125	0.0017	0	0	0	0
Total	208.0758	207.2863	0.0125	0.0017	0	0	0	0

Scope 2 - Market Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Market Based - Scope 2	302.3977	302.3977	0	0	0	0	0	0
Total	302.3977	302.3977	0	0	0	0	0	0

Scope 3 Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Waste generated in operations - Scope 3 (Optional)	1,015.757	1,015.757	0	0	0	0	0	0
Total	1,015.757	1,015.757	0	0	0	0	0	0

Facility Emissions | Potable Supply BWTP

Equity share - 100.00 | Entity controls the facility emissions - Yes

Scope 1 - Direct Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Stationary Combustion - Scope 1	202.33309	202.1704	0.0023	0.000369	0	0	0	0
Total	202.33309	202.1704	0.0023	0.000369	0	0	0	0

Scope 2 - Location Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Location Based - Scope 2	3,650.8233	3,637.1639	0.2194	0.0292	0	0	0	0
Total	3,650.8233	3,637.1639	0.2194	0.0292	0	0	0	0

Scope 2 - Market Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Market Based - Scope 2	2,869.8681	2,869.8681	0	0	0	0	0	0
Total	2,869.8681	2,869.8681	0	0	0	0	0	0

Facility Emissions | Potable Supply DATS

Equity share - 100.00 | Entity controls the facility emissions - Yes

Scope 1 - Direct Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Process - Scope 1	2,049.3879	0	97.5899	0	0	0	0	0
Total	2,049.3879	0	97.5899	0	0	0	0	0

Scope 2 - Location Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Location Based - Scope 2	2,086.4217	2,078.6113	0.1254	0.0167	0	0	0	0
Total	2,086.4217	2,078.6113	0.1254	0.0167	0	0	0	0

Scope 2 - Market Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Market Based - Scope 2	1,602.1082	1,602.1082	0	0	0	0	0	0
Total	1,602.1082	1,602.1082	0	0	0	0	0	0

Facility Emissions | Potable Supply IDP

Equity share - 100.00 | Entity controls the facility emissions - Yes

Scope 1 - Direct Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Process - Scope 1	263.509	263.509	0	0	0	0	0	0
Total	263.509	263.509	0	0	0	0	0	0

Scope 2 - Location Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Location Based - Scope 2	1,351.872799	1,346.8094	0.081231	0.010831	0	0	0	0
Total	1,351.872799	1,346.8094	0.081231	0.010831	0	0	0	0

Scope 2 - Market Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Market Based - Scope 2	1,617.5588	1,617.5588	0	0	0	0	0	0
Total	1,617.5588	1,617.5588	0	0	0	0	0	0

Facility Emissions | Potable Supply Wells 21 and 22

Equity share - 100.00 | Entity controls the facility emissions - Yes

Scope 1 - Direct Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Process - Scope 1	103.0127	103.0127	0	0	0	0	0	0
Total	103.0127	103.0127	0	0	0	0	0	0

Scope 2 - Location Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Location Based - Scope 2	757.9025	755.056	0.0455	0.0061	0	0	0	0
Total	757.9025	755.056	0.0455	0.0061	0	0	0	0

Scope 2 - Market Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Market Based - Scope 2	690.8772	690.8772	0	0	0	0	0	0
Total	690.8772	690.8772	0	0	0	0	0	0

Facility Emissions | Vehicle Fleet

Equity share - 100.00 | Entity controls the facility emissions - Yes

Scope 1 - Direct Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
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Mobile Combustion - Scope 1	1,245.2724	1,242.215	0.0334	0.0076	0	0	0	0
Fugitive - Scope 1	66.4597	0	0	0	66.4597	0	0	0
Total	1,311.7321	1,242.215	0.0334	0.0076	66.4597	0	0	0

Facility Emissions | Water Delivery - Non Potable

Equity share - 100.00 | Entity controls the facility emissions - Yes

Scope 1 - Direct Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Stationary Combustion - Scope 1	278.5774	278.4056	0.0008	0.0005	0	0	0	0
Total	278.5774	278.4056	0.0008	0.0005	0	0	0	0

Scope 2 - Location Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Location Based - Scope 2	2,091.7778	2,083.9301	0.1257	0.0168	0	0	0	0
Total	2,091.7778	2,083.9301	0.1257	0.0168	0	0	0	0

Scope 2 - Market Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Market Based - Scope 2	3,004.3823	3,004.3823	0	0	0	0	0	0
Total	3,004.3823	3,004.3823	0	0	0	0	0	0

Scope 3 Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Goods and Services - Scope 3 (Optional)	47.6718	47.6718	0	0	0	0	0	0
Total	47.6718	47.6718	0	0	0	0	0	0

Facility Emissions | Water Delivery - Potable

Equity share - 100.00 | Entity controls the facility emissions - Yes

Scope 1 - Direct Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Stationary Combustion - Scope 1	52.17168	52.0698	0.0037	0.000078	0	0	0	0
Total	52.17168	52.0698	0.0037	0.000078	0	0	0	0

Scope 2 - Location Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Location Based - Scope 2	4,000.6163	3,985.6169	0.2404	0.0321	0	0	0	0
Total	4,000.6163	3,985.6169	0.2404	0.0321	0	0	0	0

Scope 2 - Market Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Market Based - Scope 2	6,586.6592	6,586.6592	0	0	0	0	0	0
Total	6,586.6592	6,586.6592	0	0	0	0	0	0

Scope 3 Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Goods and Services - Scope 3 (Optional)	957.9372	957.9372	0	0	0	0	0	0
Total	957.9372	957.9372	0	0	0	0	0	0