

Description:

Industry: 61 - Educational Services

Address: Aldrich Hall 4th Floor,  
Irvine, California, US

Contact:  
(949) 824-4929

**Reporting Information**

Inventory Type Complete

Reporting Protocol: GRP 3.0

GWP Standard: AR5

Base Year:

Scope 2 method N/A - No Base Year reported

Reporting Year Type Calendar Year

Consolidation Methodology: Financial Control Only

Status: TCR Accepted

**Verification Information**

Verification Body: Cameron-Cole, LLC

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	85,345.482233	85,084.718502	203.731774	57.031957	0	0	0	0
Mobile Combustion - Scope 1	992.23962	992.23962	0	0	0	0	0	0
Process - Scope 1	90	90	0	0	0	0	0	0
Fugitive - Scope 1	5,225.26	0	0	0	5,225.26	0	0	0
<b>Total</b>	91,652.981853	86,166.958122	203.731774	57.031957	5,225.26	0	0	0
<b>Applied Offsets</b>	3,054							
<b>Net Total</b>	88,598.981853							

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	16,358.116701	16,302.302251	26.133856	29.680594	0	0	0	0
<b>Total</b>	16,358.116701	16,302.302251	26.133856	29.680594	0	0	0	0
<b>Applied Offsets</b>	0							
<b>Net Total</b>	16,358.116701							

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	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	0	0	0	0	0	0
<b>Applied Offsets</b>	0							

<b>Net Total</b>	0							
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Direct Emissions - Biomass	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)
Mobile Biomass Combustion - Biomass	204.43185	204.43185	0	0	0	0	0	0
<b>Total</b>	204.43185	204.43185	0	0	0	0	0	0
<b>Applied Offsets</b>	0							
<b>Net Total</b>	204.43185							

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)
Scope 3 (Optional)	8,848	8,848	0	0	0	0	0	0
Business Travel - Scope 3 (Optional)	4,818	4,818	0	0	0	0	0	0
Employee Commuting - Scope 3 (Optional)	39,874	39,874	0	0	0	0	0	0
<b>Total</b>	53,540	53,540	0	0	0	0	0	0
<b>Applied Offsets</b>	0							
<b>Net Total</b>	53,540							

## 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	85,345.482233	85,084.718502	7.27613	0.215209	0	0	0	0

Mobile Combustion - Scope 1	992.23962	992.23962	0	0	0	0	0	0
Process - Scope 1	90	90	0	0	0	0	0	0
Fugitive - Scope 1	5,225.26	0	0	0	5,225.26	0	0	0
<b>Total</b>	91,652.981853	86,166.958122	7.27613	0.215209	5,225.26	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	16,358.116701	16,302.302251	0.933348	0.111998	0	0	0	0
<b>Total</b>	16,358.116701	16,302.302251	0.933348	0.111998	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	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	0	0	0	0	0	0

Direct Emissions - Biomass	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC CO2e (t of CO2e)	NF3 (t)	SF6 (t)
Mobile Biomass Combustion - Biomass	204.43185	204.43185	0	0	0	0	0	0
<b>Total</b>	204.43185	204.43185	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)
Scope 3 (Optional)	8,848	8,848	0	0	0	0	0	0

Business Travel - Scope 3 (Optional)	4,818	4,818	0	0	0	0	0	0	0
Employee Commuting - Scope 3 (Optional)	39,874	39,874	0	0	0	0	0	0	0
<b>Total</b>	<b>53,540</b>	<b>53,540</b>	<b>0</b>						

## Simplified Estimation Methods (SEMs)

	Total Estimated CO2e (t)	Total Emissions (t of CO2e)	Estimated CO2e as a Percentage of Total*
Location-based	90	108,215	0.08%
Market-based	90	91,857	0.10%

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

## Facility Emissions | Arroyo Vista Housing

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	262.12575	261.34703	0.023149	0.000492	0	0	0	0
<b>Total</b>	<b>262.12575</b>	<b>261.34703</b>	<b>0.023149</b>	<b>0.000492</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

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)
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Purchased Electricity - Location Based - Scope 2	211.386106	210.66485	0.012061	0.001447	0	0	0	0
<b>Total</b>	211.386106	210.66485	0.012061	0.001447	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	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	0	0	0	0	0	0

## Facility Emissions | Campus Core - COGEN

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	70,913.096962	70,702.428776	6.262748	0.133249	0	0	0	0
Fugitive - Scope 1	4,840	0	0	0	4,840	0	0	0
<b>Total</b>	75,753.096962	70,702.428776	6.262748	0.133249	4,840	0	0	0

## Facility Emissions | Campus Core - FM

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

Direct Emissions - Biomass	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 Biomass Combustion - Biomass	204.43185	204.43185	0	0	0	0	0	0
<b>Total</b>	204.43185	204.43185	0	0	0	0	0	0

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	3,656.624735	3,638.541746	0.061716	0.061716	0	0	0	0
Mobile Combustion - Scope 1	693.23962	693.23962	0	0	0	0	0	0
Process - Scope 1	90	90	0	0	0	0	0	0
Fugitive - Scope 1	209.26	0	0	0	209.26	0	0	0
<b>Total</b>	4,649.124355	4,421.781366	0.061716	0.061716	209.26	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	3,320.879697	3,309.548742	0.18948	0.022737	0	0	0	0
<b>Total</b>	3,320.879697	3,309.548742	0.18948	0.022737	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	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	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)
Scope 3 (Optional)	8,848	8,848	0	0	0	0	0	0
Business Travel - Scope 3 (Optional)	4,818	4,818	0	0	0	0	0	0
<b>Total</b>	13,666	13,666	0	0	0	0	0	0

## Facility Emissions | Campus Village Apartments

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	179.286456	178.753834	0.015833	0.000336	0	0	0	0
<b>Total</b>	179.286456	178.753834	0.015833	0.000336	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	145.544404	145.047803	0.008304	0.000996	0	0	0	0
<b>Total</b>	145.544404	145.047803	0.008304	0.000996	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	0	0	0	0	0	0	0	0

<b>Total</b>	0	0	0	0	0	0	0	0	0
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## Facility Emissions | Desert Research Center

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	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	0	0	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	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	0	0	0	0	0	0

## Facility Emissions | Medical Center

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	7,536.316255	7,513.927414	0.665575	0.014161	0	0	0	0
Mobile Combustion - Scope 1	299	299	0	0	0	0	0	0

Fugitive - Scope 1	176	0	0	0	176	0	0	0
<b>Total</b>	8,011.316255	7,812.927414	0.665575	0.014161	176	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	10,128.877321	10,094.317243	0.577927	0.069351	0	0	0	0
<b>Total</b>	10,128.877321	10,094.317243	0.577927	0.069351	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	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	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)
Scope 3 (Optional)	0	0	0	0	0	0	0	0
Employee Commuting - Scope 3 (Optional)	39,874	39,874	0	0	0	0	0	0
<b>Total</b>	39,874	39,874	0	0	0	0	0	0

## Facility Emissions | Mesa Court

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	834.837656	832.357526	0.073729	0.001568	0	0	0	0
<b>Total</b>	834.837656	832.357526	0.073729	0.001568	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	1,000.409927	996.996494	0.05708	0.006849	0	0	0	0
<b>Total</b>	1,000.409927	996.996494	0.05708	0.006849	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	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	0	0	0	0	0	0

## Facility Emissions | Middle Earth Housing

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	428.661151	427.387688	0.037857	0.000805	0	0	0	0
<b>Total</b>	428.661151	427.387688	0.037857	0.000805	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	167.154634	166.584298	0.009537	0.001144	0	0	0	0
<b>Total</b>	167.154634	166.584298	0.009537	0.001144	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	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	0	0	0	0	0	0

## Facility Emissions | Palo Verde Housing

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	412.83941	411.61295	0.03646	0.000775	0	0	0	0
<b>Total</b>	412.83941	411.61295	0.03646	0.000775	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	126.410524	125.979208	0.007212	0.000865	0	0	0	0
<b>Total</b>	126.410524	125.979208	0.007212	0.000865	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	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	0	0	0	0	0	0

## Facility Emissions | Verano Place Housing

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	1,121.693858	1,118.361538	0.099063	0.002107	0	0	0	0
<b>Total</b>	1,121.693858	1,118.361538	0.099063	0.002107	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	1,257.454088	1,253.163613	0.071747	0.008609	0	0	0	0
<b>Total</b>	1,257.454088	1,253.163613	0.071747	0.008609	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	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	0	0	0	0	0	0

