University of California, Los Angeles

Detail Report - Control (Public)

Reporting Year 2024

Description:			
Industry:	61 - Educational Services		
Address:	731 CHARLES E. YOUNG DRIVE S, Los Angeles, California, US	Contact:	Spencer Middleton

Reporting Information

Inventory Type	Complete
Reporting Protocol:	GRP 3.0
GWP Standard:	AR6
Base Year:	2014
Scope 2 method	Location-based and Market-based
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	208,956.321122	207,627.899722	406.23413	922.18727	0	0	0	0
Mobile Combustion - Scope 1	1,776.252371	1,754.576004	1.122989	20.553378	0	0	0	0
Fugitive - Scope 1	2,858.315088	569.524	0	1,356.81478	931.976308	0	0	0
Total	213,590.888581	209,951.999726	407.357119	2,299.555428	931.976308	0	0	0
Applied Offsets	7,922							
Net Total	205,668.888581							

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	53,023.241229	52,842.4447	81.685179	99.11135	0	0	0	0
Total	53,023.241229	52,842.4447	81.685179	99.11135	0	0	0	0
Applied Offsets	0							
Net Total	53,023.241229							

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	56,455.132823	56,454.484077	0.27628	0.372466	0	0	0	0
Total	56,455.132823	56,454.484077	0.27628	0.372466	0	0	0	0
Applied Offsets	0							
Net Total	56,455.132823							

Biogenic - 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)
Mobile Biomass Combustion - Biomass	0.368096	0.368096	0	0	0	0	0	0
Total	0.368096	0.368096	0	0	0	0	0	0
Applied Offsets	0							
Net Total	0.368096							

Indirect Emissions - Location Based - 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)
Purchased Electricity - Location Based - Biomass	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0
Applied Offsets	0							
Net Total	0							

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	208,956.321122	207,627.899722	15.045709	3.377976	0	0	0	0
Mobile Combustion - Scope 1	1,776.252371	1,754.576004	0.041592	0.075287	0	0	0	0
Fugitive - Scope 1	2,858.315088	569.524	0	4.970018	931.976308	0	0	0
Total	213,590.888581	209,951.999726	15.087301	8.423281	931.976308	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	53,023.241229	52,842.4447	3.025377	0.363045	0	0	0	0
Total	53,023.241229	52,842.4447	3.025377	0.363045	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	56,455.132823	56,454.484077	0.010233	0.001364	0	0	0	0
Total	56,455.132823	56,454.484077	0.010233	0.001364	0	0	0	0

Biogenic - Direct Emissions	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	0.368096	0.368096	0	0	0	0	0	0
Total	0.368096	0.368096	0	0	0	0	0	0

Indirect Emissions - Location Based - Biomass	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 - Biomass	0	0	0	0	0	0	0	0
Total	0	0	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	802	266,614	0.30%
Market-based	802	270,046	0.30%

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

Facility Emissions | Main Campus

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

Indirect Emissions - Location Based - Biomass	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 - Biomass	0	0	0	0	0	0	0	0
Total	0	0	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	199,491.136938	198,190.30959	14.207105	3.359838	0	0	0	0
Fugitive - Scope 1	2,288.791088	0	0	4.970018	931.976308	0	0	0
Total	201,779.928026	198,190.30959	14.207105	8.329856	931.976308	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	41,448.808738	41,307.478246	2.364968	0.283796	0	0	0	0

Total	41,448.808738	41,307.478246	2.364968	0.283796	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	45,821.55692	45,821.55692	0	0	0	0	0	0
Total	45,821.55692	45,821.55692	0	0	0	0	0	0

Facility Emissions | Off Campus

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	9,465.184184	9,437.590132	0.838604	0.018138	0	0	0	0
Fugitive - Scope 1	569.524	569.524	0	0	0	0	0	0
Total	10,034.708184	10,007.114132	0.838604	0.018138	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	11,574.432491	11,534.966454	0.660409	0.079249	0	0	0	0
Total	11,574.432491	11,534.966454	0.660409	0.079249	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	10,633.575903	10,632.927157	0.010233	0.001364	0	0	0	0
Total	10,633.575903	10,632.927157	0.010233	0.001364	0	0	0	0

Facility Emissions | Vehicle Fleet

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

Biogenic - Direct Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Mobile Biomass Combustion - Biomass	0.368096	0.368096	0	0	0	0	0	0
Total	0.368096	0.368096	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)
Mobile Combustion - Scope 1	1,776.252371	1,754.576004	0.041592	0.075287	0	0	0	0
Total	1,776.252371	1,754.576004	0.041592	0.075287	0	0	0	0