

Description:

Industry: 22 - Utilities

Address: 555 W. Fifth Street

Contact:
2133935428

Reporting Information

Reporting Protocol: GRP 3.0

GWP Standard: AR4

Base Year:

Consolidation Methodology: Operational 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	161,113.208	160,835.274	186.15	91.784	0	0	0	0
Mobile Combustion - Scope 1	34,831.030444	34,707.375	65.0305	58.624944	0	0	0	0
Process - Scope 1	17,752.285	16.66	17,735.625	0	0	0	0	0
Fugitive - Scope 1	1,675,237.652535	2,039.22	1,672,972.475	0	225.957535	0	0	0
Total	1,888,934.175979	197,598.529	1,690,959.2805	150.408944	225.957535	0	0	0
Applied Offsets								
Net Total	1,888,934.175979							

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	26,083.707	25,982.25	39.175	62.282	0	0	0	0
Total	26,083.707	25,982.25	39.175	62.282	0	0	0	0
Applied Offsets								
Net Total	26,083.707							

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	1,420.055	1,412.76	2.825	4.47	0	0	0	0
Total	1,420.055	1,412.76	2.825	4.47	0	0	0	0
Applied Offsets								

Net Total	1,420.055
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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	12,279.8	12,279.8	0	0	0	0	0	0
Mobile Combustion - Scope 1	0	0	0	0	0	0	0	0
Total	12,279.8	12,279.8	0	0	0	0	0	0
Applied Offsets								
Net Total	12,279.8							

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)
Use of Sold Products - Scope 3 (Optional)	40,441,207.121173	40,399,451.37	19,049.156625	22,706.594548	0	0	0	0
Total	40,441,207.121173	40,399,451.37	19,049.156625	22,706.594548	0	0	0	0
Applied Offsets								
Net Total	40,441,207.121173							

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	161,113.208	160,835.274	7.446	0.308	0	0	0	0
Mobile Combustion - Scope 1	34,831.030444	34,707.375	2.60122	0.196728	0	0	0	0

Process - Scope 1	17,752.285	16.66	709.425	0	0	0	0	0
Fugitive - Scope 1	1,675,237.652535	2,039.22	66,918.899	0	225.957535	0	0	0
Total	1,888,934.175979	197,598.529	67,638.37122	0.504728	225.957535	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	26,083.707	25,982.25	1.567	0.209	0	0	0	0
Total	26,083.707	25,982.25	1.567	0.209	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	1,420.055	1,412.76	0.113	0.015	0	0	0	0
Total	1,420.055	1,412.76	0.113	0.015	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	12,279.8	12,279.8	0	0	0	0	0	0
Mobile Combustion - Scope 1	0	0	0	0	0	0	0	0
Total	12,279.8	12,279.8	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)
Use of Sold Products - Scope 3 (Optional)	40,441,207.121173	40,399,451.37	761.966265	76.196626	0	0	0	0
Total	40,441,207.121173	40,399,451.37	761.966265	76.196626	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	1,540	1,927,298	0.08%
Market-based	1,540	1,902,634	0.08%

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

Facility Emissions | Customer emissions

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

Scope 3 Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Use of Sold Products - Scope 3 (Optional)	40,441,207.121 173	40,399,451.37	761.966265	76.196626	0	0	0	0
Total	40,441,207.121 173	40,399,451.37	761.966265	76.196626	0	0	0	0

Facility Emissions | Distribution Facility Offices

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	6,163.879	6,156.98	0.121	0.013	0	0	0	0

Total	6,163.879	6,156.98	0.121	0.013	0	0	0	0
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Facility Emissions | Entity Fugitive Emission

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)
Fugitive - Scope 1	1,675,237.6525 35	2,039.22	66,918.899	0	225.957535	0	0	0
Total	1,675,237.6525 35	2,039.22	66,918.899	0	225.957535	0	0	0

Facility Emissions | Entity Mobile Emission

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)
Mobile Biomass Combustion - Biomass	12,279.8	12,279.8	0	0	0	0	0	0
Total	12,279.8	12,279.8	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	34,831.030444	34,707.375	2.60122	0.196728	0	0	0	0
Mobile Combustion - Scope 1	0	0	0	0	0	0	0	0

Total	34,831.030444	34,707.375	2.60122	0.196728	0	0	0	0
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Facility Emissions | Entity Process Emission

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	17,752.285	16.66	709.425	0	0	0	0	0
Total	17,752.285	16.66	709.425	0	0	0	0	0

Facility Emissions | Entity Purchased Electricity

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	26,083.707	25,982.25	1.567	0.209	0	0	0	0
Total	26,083.707	25,982.25	1.567	0.209	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	1,420.055	1,412.76	0.113	0.015	0	0	0	0
Total	1,420.055	1,412.76	0.113	0.015	0	0	0	0

Facility Emissions | Montebello

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	0.2	0.2	0	0	0	0	0	0
Total	0.2	0.2	0	0	0	0	0	0

Facility Emissions | SCG - Adelanto Station

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	3.158	3.158	0	0	0	0	0	0
Total	3.158	3.158	0	0	0	0	0	0

Facility Emissions | SCG - Aliso Canyon Storage Facility

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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Stationary Combustion - Scope 1	8,999.314	8,890.273	4.159	0.017	0	0	0	0
Total	8,999.314	8,890.273	4.159	0.017	0	0	0	0

Facility Emissions | SCG - Blythe Facility

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	37,993.365	37,954.009	0.716	0.072	0	0	0	0
Total	37,993.365	37,954.009	0.716	0.072	0	0	0	0

Facility Emissions | SCG - Goleta Storage Facility

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	6,556.132	6,539.431	0.525	0.012	0	0	0	0
Total	6,556.132	6,539.431	0.525	0.012	0	0	0	0

Facility Emissions | SCG - Honor Rancho Storage Facility

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	23,460.72	23,436.408	0.448	0.044	0	0	0	0
Total	23,460.72	23,436.408	0.448	0.044	0	0	0	0

Facility Emissions | SCG - Kelso Facility

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	648.458	647.86	0.012	0.001	0	0	0	0
Total	648.458	647.86	0.012	0.001	0	0	0	0

Facility Emissions | SCG - Newberry Springs Compressor Station

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	18,286.237	18,267.48	0.345	0.034	0	0	0	0
Total	18,286.237	18,267.48	0.345	0.034	0	0	0	0

Facility Emissions | SCG - North Needles Compressor Station

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	8,338.633	8,329.94	0.157	0.016	0	0	0	0
Total	8,338.633	8,329.94	0.157	0.016	0	0	0	0

Facility Emissions | SCG - Playa del Rey Storage Facility

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	2,787.949	2,784.04	0.061	0.008	0	0	0	0
Total	2,787.949	2,784.04	0.061	0.008	0	0	0	0

Facility Emissions | SCG - South Needles Compressor Station

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	17,800.952	17,782.445	0.335	0.034	0	0	0	0

Total	17,800.952	17,782.445	0.335	0.034	0	0	0	0
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Facility Emissions | SCG - Ventura Station

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	7,938.92	7,930.7	0.15	0.015	0	0	0	0
Total	7,938.92	7,930.7	0.15	0.015	0	0	0	0

Facility Emissions | SCG - Wheeler Ridge Station

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	20,429.747	20,408.5	0.385	0.039	0	0	0	0
Total	20,429.747	20,408.5	0.385	0.039	0	0	0	0

Facility Emissions | Transmission pipeline

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	1,705.544	1,703.85	0.032	0.003	0	0	0	0
Total	1,705.544	1,703.85	0.032	0.003	0	0	0	0