

Description:	Public Service Company of Colorado (PSCo) is a wholly-owned subsidiary of Xcel Energy Inc., an investor-owned U.S. electric and natural gas company.		
Industry:	22 - Utilities		
Address:	1800 Larimer Street, Suite 1300, Denver, Colorado, US	Contact: David P. Chapman	xcelenergy.com

**Reporting Information**

Inventory Type	Complete
Reporting Protocol:	GRP 3.0
GWP Standard:	AR4
Base Year:	2005
Scope 2 method	Market-based
Reporting Year Type	Calendar Year
Consolidation Methodology:	Operational Control and Equity
Status:	TCR Accepted

**Verification Information**

Verification Body:	GHD (formerly Conestoga-Rovers & Associates Limited)
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	14,792,700.265155	14,735,621.624686	4,892.185544	52,186.454925	0	0	0	0
Mobile Combustion - Scope 1	22,482.115442	22,214.166425	26.820958	241.128059	0	0	0	0
Process - Scope 1	4,787.224538	287.224538	4,500	0	0	0	0	0
Fugitive - Scope 1	244,441.854536	212.92	206,479.658536	0	0	0	0	37,749.276
<b>Total</b>	<b>15,064,411.459671</b>	<b>14,758,335.935649</b>	<b>215,898.665038</b>	<b>52,427.582984</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>37,749.276</b>
<b>Applied Offsets</b>								
<b>Net Total</b>	<b>15,064,411.459671</b>							

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	86,355.75601	85,844.46	192.77275	318.52326	0	0	0	0
<b>Total</b>	<b>86,355.75601</b>	<b>85,844.46</b>	<b>192.77275</b>	<b>318.52326</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Applied Offsets</b>								
<b>Net Total</b>	<b>86,355.75601</b>							

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	8,079.30061	8,055.66	9.09225	14.54836	0	0	0	0
<b>Total</b>	<b>8,079.30061</b>	<b>8,055.66</b>	<b>9.09225</b>	<b>14.54836</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Applied Offsets**

**Net Total** 8,079.30061

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

Indirect Emissions - Market 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 - Market Based - Biomass	164.91	164.91	0	0	0	0	0	0
<b>Total</b>	164.91	164.91	0	0	0	0	0	0
<b>Applied Offsets</b>								
<b>Net Total</b>	164.91							

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)
Business Travel - Scope 3 (Optional)	1,418.94116	1,409.15	1.322	8.46916	0	0	0	0
Employee Commuting - Scope 3 (Optional)	2,536.00034	2,532.12	0.355	3.52534	0	0	0	0
Fuel- and Energy-Related Activities - Scope 3 (Optional)	645,901.918524	643,675.311724	773.482002	1,453.124798	0	0	0	0
Biomass - Scope 3 (Optional)	12,013.97	12,013.97	0	0	0	0	0	0
<b>Total</b>	661,870.830024	659,630.551724	775.159002	1,465.119298	0	0	0	0

**Applied Offsets**

**Net Total** 661,870.830024

**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	14,792,700.26515 <sub>5</sub>	14,735,621.62468 <sub>6</sub>	195.687422	175.122332	0	0	0	0
Mobile Combustion - Scope 1	22,482.115442	22,214.166425	1.072839	0.809155	0	0	0	0
Process - Scope 1	4,787.224538	287.224538	180	0	0	0	0	0
Fugitive - Scope 1	244,441.854536	212.92	8,259.186342	0	0	0	0	1.65567
<b>Total</b>	15,064,411.45967 <sub>1</sub>	14,758,335.93564 <sub>9</sub>	8,635.946603	175.931487	0	0	0	1.65567

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	86,355.75601	85,844.46	7.71091	1.06887	0	0	0	0
<b>Total</b>	86,355.75601	85,844.46	7.71091	1.06887	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	8,079.30061	8,055.66	0.36369	0.04882	0	0	0	0
<b>Total</b>	8,079.30061	8,055.66	0.36369	0.04882	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	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	0	0	0	0	0	0

Indirect Emissions - Market 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 - Market Based - Biomass	164.91	164.91	0	0	0	0	0	0
<b>Total</b>	164.91	164.91	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)
Business Travel - Scope 3 (Optional)	1,418.94116	1,409.15	0.05288	0.02842	0	0	0	0
Employee Commuting - Scope 3 (Optional)	2,536.00034	2,532.12	0.0142	0.01183	0	0	0	0
Fuel- and Energy-Related Activities - Scope 3 (Optional)	645,901.918524	643,675.311724	30.93928	4.876257	0	0	0	0
Biomass - Scope 3 (Optional)	12,013.97	12,013.97	0	0	0	0	0	0
<b>Total</b>	661,870.830024	659,630.551724	31.00636	4.916507	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	0	18,371,860	0.00%
Market-based	0	18,293,748	0.00%

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

## Facility Emissions | Alamosa Combustion Turbines

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	10,173.22671	10,152	0.28859	0.04702	0	0	0	0
<b>Total</b>	10,173.22671	10,152	0.28859	0.04702	0	0	0	0

## Facility Emissions | Ames

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)
Mobile Combustion - Scope 1	0.3005	0.3	0.00002	0	0	0	0	0
<b>Total</b>	0.3005	0.3	0.00002	0	0	0	0	0

## Facility Emissions | Asbury Gas 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	748.96995	748.2	0.01411	0.0014	0	0	0	0
Process - Scope 1	90	0	3.6	0	0	0	0	0
<b>Total</b>	<b>838.96995</b>	<b>748.2</b>	<b>3.61411</b>	<b>0.0014</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## Facility Emissions | Aviation Fleet Fuels

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)
Mobile Combustion - Scope 1	514.9386	510.26	0	0.0157	0	0	0	0
<b>Total</b>	<b>514.9386</b>	<b>510.26</b>	<b>0</b>	<b>0.0157</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## Facility Emissions | Blue Spruce Energy 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	269,796.90638	269,520	5.02614	0.50756	0	0	0	0

Mobile Combustion - Scope 1	0	0	0	0	0	0	0	0	0
Process - Scope 1	2.38	2.38	0	0	0	0	0	0	0
<b>Total</b>	269,799.28638	269,522.38	5.02614	0.50756	0	0	0	0	0

## Facility Emissions | Brush Cogen Plant Natural Gas Service

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	121.62579	121.5	0.00229	0.00023	0	0	0	0
<b>Total</b>	121.62579	121.5	0.00229	0.00023	0	0	0	0

## Facility Emissions | Building Energy Consumption

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

Indirect Emissions - Market 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 - Market Based - Biomass	4.08	4.08	0	0	0	0	0	0
<b>Total</b>	4.08	4.08	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)
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Stationary Combustion - Scope 1	8.92888	8.9	0.00044	0.00006	0	0	0	0
<b>Total</b>	<b>8.92888</b>	<b>8.9</b>	<b>0.00044</b>	<b>0.00006</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>Scope 2 - Location Based - Indirect Emissions</b>	<b>Total CO2e (t)</b>	<b>CO2 (t)</b>	<b>CH4 (t)</b>	<b>N2O (t)</b>	<b>HFC (t of CO2e)</b>	<b>PFC (t of CO2e)</b>	<b>NF3 (t)</b>	<b>SF6 (t)</b>
Purchased Electricity - Location Based - Scope 2	2,159.04554	2,146.26	0.1928	0.02673	0	0	0	0
<b>Total</b>	<b>2,159.04554</b>	<b>2,146.26</b>	<b>0.1928</b>	<b>0.02673</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>Scope 2 - Market Based - Indirect Emissions</b>	<b>Total CO2e (t)</b>	<b>CO2 (t)</b>	<b>CH4 (t)</b>	<b>N2O (t)</b>	<b>HFC (t of CO2e)</b>	<b>PFC (t of CO2e)</b>	<b>NF3 (t)</b>	<b>SF6 (t)</b>
Purchased Electricity - Market Based - Scope 2	202.25187	201.67	0.00909	0.00119	0	0	0	0
Purchased Electricity - Market Based - Scope 2	0	0	0	0	0	0	0	0
<b>Total</b>	<b>202.25187</b>	<b>201.67</b>	<b>0.00909</b>	<b>0.00119</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## Facility Emissions | Business Travel

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

<b>Scope 3 Emissions</b>	<b>Total CO2e (t)</b>	<b>CO2 (t)</b>	<b>CH4 (t)</b>	<b>N2O (t)</b>	<b>HFC (t of CO2e)</b>	<b>PFC (t of CO2e)</b>	<b>NF3 (t)</b>	<b>SF6 (t)</b>
Business Travel - Scope 3 (Optional)	1,418.94116	1,409.15	0.05288	0.02842	0	0	0	0
Employee Commuting - Scope 3 (Optional)	2,536.00034	2,532.12	0.0142	0.01183	0	0	0	0

<b>Total</b>	3,954.9415	3,941.27	0.06708	0.04025	0	0	0	0
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## Facility Emissions | Cabin Creek

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

## Facility Emissions | Champion District Office

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	2.361	2.36	0.00004	0	0	0	0	0
<b>Total</b>	2.361	2.36	0.00004	0	0	0	0	0

## Facility Emissions | Chalk Bluffs Compressor

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	11.21121	11.2	0.00021	0.00002	0	0	0	0
<b>Total</b>	11.21121	11.2	0.00021	0.00002	0	0	0	0

## Facility Emissions | Cherokee

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	1,514,376.73268	1,512,838.84	28.0633	2.80641	0	0	0	0
Mobile Combustion - Scope 1	52.08562	51.9	0.00218	0.00044	0	0	0	0
Process - Scope 1	9.98	9.98	0	0	0	0	0	0
<b>Total</b>	1,514,438.7983	1,512,900.72	28.06548	2.80685	0	0	0	0

## Facility Emissions | Comanche

Equity share - 77.02 | 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	5,384,604.3854 47	5,356,314.2937 96	57.358019	90.121279	0	0	0	0

Mobile Combustion - Scope 1	1,176.935088	1,172.89907	0.047691	0.009543	0	0	0	0
Process - Scope 1	174.196134	174.196134	0	0	0	0	0	0
Fugitive - Scope 1	2,833.196489	0	113.32786	0	0	0	0	0
<b>Total</b>	5,388,788.713158	5,357,661.389	170.73357	90.130822	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)
Fuel- and Energy-Related Activities - Scope 3 (Optional)	40,360.617013	40,012.329014	3.09186	0.909367	0	0	0	0
<b>Total</b>	40,360.617013	40,012.329014	3.09186	0.909367	0	0	0	0

## Facility Emissions | Craig 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	63.86899	63.8	0.00121	0.00013	0	0	0	0
<b>Total</b>	63.86899	63.8	0.00121	0.00013	0	0	0	0

## Facility Emissions | Deer Creek 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	357.46791	357.1	0.00673	0.00067	0	0	0	0
<b>Total</b>	<b>357.46791</b>	<b>357.1</b>	<b>0.00673</b>	<b>0.00067</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## Facility Emissions | Del Norte

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	876.90445	876	0.01651	0.00165	0	0	0	0
<b>Total</b>	<b>876.90445</b>	<b>876</b>	<b>0.01651</b>	<b>0.00165</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## Facility Emissions | Denver Chilled Water

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

Indirect Emissions - Market 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 - Market Based - Biomass	10.91	10.91	0	0	0	0	0	0
<b>Total</b>	<b>10.91</b>	<b>10.91</b>	<b>0</b>	<b>0</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	5,810.04266	5,775.64	0.51882	0.07192	0	0	0	0
<b>Total</b>	5,810.04266	5,775.64	0.51882	0.07192	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	544.37217	542.78	0.02447	0.00329	0	0	0	0
Purchased Electricity - Market Based - Scope 2	0	0	0	0	0	0	0	0
<b>Total</b>	544.37217	542.78	0.02447	0.00329	0	0	0	0

## Facility Emissions | Denver Steam 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	75,940.43572	75,860	1.44862	0.14839	0	0	0	0
<b>Total</b>	75,940.43572	75,860	1.44862	0.14839	0	0	0	0

## Facility Emissions | Electrical Transmission and Distribution

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

Indirect Emissions - Market Based - 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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Purchased Electricity - Market Based - Biomass	147.28	147.28	0	0	0	0	0	0
<b>Total</b>	147.28	147.28	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)
Fugitive - Scope 1	37,749.276	0	0	0	0	0	0	1.65567
<b>Total</b>	37,749.276	0	0	0	0	0	0	1.65567

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	76,982.02984	76,526.24	6.87386	0.95283	0	0	0	0
<b>Total</b>	76,982.02984	76,526.24	6.87386	0.95283	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	7,201.07315	7,179.99	0.32421	0.04355	0	0	0	0
Purchased Electricity - Market Based - Scope 2	0	0	0	0	0	0	0	0
<b>Total</b>	7,201.07315	7,179.99	0.32421	0.04355	0	0	0	0

## Facility Emissions | Fort St. Vrain

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	1,673,251.50236	1,671,552.26	31.00792	3.10082	0	0	0	0
Mobile Combustion - Scope 1	36.43909	36.3	0.00163	0.00033	0	0	0	0
Process - Scope 1	57.56	57.56	0	0	0	0	0	0
<b>Total</b>	<b>1,673,345.50145</b>	<b>1,671,646.12</b>	<b>31.00955</b>	<b>3.10115</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## Facility Emissions | Fruita

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	1,632.99926	1,631.2	0.0318	0.00337	0	0	0	0
<b>Total</b>	<b>1,632.99926</b>	<b>1,631.2</b>	<b>0.0318</b>	<b>0.00337</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## Facility Emissions | Ft. Lupton

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	2,135.69569	2,133.2	0.04285	0.00478	0	0	0	0

<b>Total</b>	2,135.69569	2,133.2	0.04285	0.00478	0	0	0	0
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## Facility Emissions | Greasewood 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	822.94915	822.1	0.01549	0.00155	0	0	0	0
<b>Total</b>	822.94915	822.1	0.01549	0.00155	0	0	0	0

## Facility Emissions | Ground Fleet Fuels

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	0	0	0	0	0	0	0	0
<b>Total</b>	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)
Mobile Combustion - Scope 1	17,863.93921	17,614.81	0.90573	0.76002	0	0	0	0
Mobile Combustion - Scope 1	0	0	0	0	0	0	0	0

<b>Total</b>	17,863.93921	17,614.81	0.90573	0.76002	0	0	0	0
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## Facility Emissions | Gunnison 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	6.10598	6.1	0.00012	0.00001	0	0	0	0
<b>Total</b>	6.10598	6.1	0.00012	0.00001	0	0	0	0

## Facility Emissions | Hayden

Equity share - 53.49 | 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	1,427,552.3307 18	1,419,906.01089	15.279873	24.376923	0	0	0	0
Mobile Combustion - Scope 1	1,561.356984	1,555.997355	0.063338	0.012672	0	0	0	0
Process - Scope 1	1.048404	1.048404	0	0	0	0	0	0
Fugitive - Scope 1	26,566.581297	0	1,062.663252	0	0	0	0	0
<b>Total</b>	1,455,681.3174 03	1,421,463.0566 49	1,078.006463	24.389595	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)
Fuel- and Energy-Related Activities - Scope 3 (Optional)	398.138351	394.70271	0.0305	0.00897	0	0	0	0
<b>Total</b>	398.138351	394.70271	0.0305	0.00897	0	0	0	0

## Facility Emissions | Kendall Radio Site

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	0.1	0.1	0	0	0	0	0	0
<b>Total</b>	0.1	0.1	0	0	0	0	0	0

## Facility Emissions | Lookout Center

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

Indirect Emissions - Market 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 - Market Based - Biomass	2.64	2.64	0	0	0	0	0	0
<b>Total</b>	2.64	2.64	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)
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Stationary Combustion - Scope 1	14.85076	14.8	0.0006	0.00012	0	0	0	0
<b>Total</b>	14.85076	14.8	0.0006	0.00012	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	1,404.63797	1,396.32	0.12543	0.01739	0	0	0	0
<b>Total</b>	1,404.63797	1,396.32	0.12543	0.01739	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	131.60342	131.22	0.00592	0.00079	0	0	0	0
Purchased Electricity - Market Based - Scope 2	0	0	0	0	0	0	0	0
<b>Total</b>	131.60342	131.22	0.00592	0.00079	0	0	0	0

## Facility Emissions | Manchief Electric Generating 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	206,071.81907	205,862.57	3.81843	0.38184	0	0	0	0
<b>Total</b>	206,071.81907	205,862.57	3.81843	0.38184	0	0	0	0

## Facility Emissions | Marshall 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	3,166.46683	3,163.2	0.05963	0.00596	0	0	0	0
<b>Total</b>	<b>3,166.46683</b>	<b>3,163.2</b>	<b>0.05963</b>	<b>0.00596</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## Facility Emissions | Mesa County Operations 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	113.51906	113.4	0.00214	0.00022	0	0	0	0
<b>Total</b>	<b>113.51906</b>	<b>113.4</b>	<b>0.00214</b>	<b>0.00022</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## Facility Emissions | Natural Gas Transmission and Distribution

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	296.90936	296.6	0.00558	0.00057	0	0	0	0

Fugitive - Scope 1	175,487.816	212.92	7,010.99584	0	0	0	0	0
<b>Total</b>	<b>175,784.72536</b>	<b>509.52</b>	<b>7,011.00142</b>	<b>0.00057</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## Facility Emissions | Orchard Mesa Blending 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	9.81046	9.8	0.00018	0.00002	0	0	0	0
<b>Total</b>	<b>9.81046</b>	<b>9.8</b>	<b>0.00018</b>	<b>0.00002</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## Facility Emissions | Pagosa Springs Compressor

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	331.54374	331.2	0.00624	0.00063	0	0	0	0
<b>Total</b>	<b>331.54374</b>	<b>331.2</b>	<b>0.00624</b>	<b>0.00063</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## Facility Emissions | Pawnee

**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	3,099,917.00268	3,083,749.33	32.4227	51.53391	0	0	0	0
Mobile Combustion - Scope 1	1,254.64794	1,250.3	0.05138	0.01028	0	0	0	0
Process - Scope 1	15.96	15.96	0	0	0	0	0	0
Fugitive - Scope 1	1,804.98475	0	72.19939	0	0	0	0	0
<b>Total</b>	<b>3,102,992.59537</b>	<b>3,085,015.59</b>	<b>104.67347</b>	<b>51.54419</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Scope 3 Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Fuel- and Energy-Related Activities - Scope 3 (Optional)	18,104.62316	17,948.39	1.38692	0.40792	0	0	0	0
<b>Total</b>	<b>18,104.62316</b>	<b>17,948.39</b>	<b>1.38692</b>	<b>0.40792</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Facility Emissions | Purchased Power for Resale**

**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)
Fuel- and Energy-Related Activities - Scope 3 (Optional)	587,038.54	585,319.89	26.43	3.55	0	0	0	0
Biomass - Scope 3 (Optional)	0	0	0	0	0	0	0	0

<b>Total</b>	587,038.54	585,319.89	26.43	3.55	0	0	0	0
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<b>Upstream Indirect Emissions - Biomass</b>	<b>Total CO2e (t)</b>	<b>CO2 (t)</b>	<b>CH4 (t)</b>	<b>N2O (t)</b>	<b>HFC (t of CO2e)</b>	<b>PFC (t of CO2e)</b>	<b>NF3 (t)</b>	<b>SF6 (t)</b>
Biomass - Scope 3 (Optional)	12,013.97	12,013.97	0	0	0	0	0	0
<b>Total</b>	12,013.97	12,013.97	0	0	0	0	0	0

## Facility Emissions | Rifle Gas Plant

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

<b>Scope 1 - Direct Emissions</b>	<b>Total CO2e (t)</b>	<b>CO2 (t)</b>	<b>CH4 (t)</b>	<b>N2O (t)</b>	<b>HFC (t of CO2e)</b>	<b>PFC (t of CO2e)</b>	<b>NF3 (t)</b>	<b>SF6 (t)</b>
Stationary Combustion - Scope 1	2,370.44756	2,368	0.04462	0.00447	0	0	0	0
Process - Scope 1	48.75	0	1.95	0	0	0	0	0
<b>Total</b>	2,419.19756	2,368	1.99462	0.00447	0	0	0	0

## Facility Emissions | Rocky Mountain Energy Center

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

<b>Scope 1 - Direct Emissions</b>	<b>Total CO2e (t)</b>	<b>CO2 (t)</b>	<b>CH4 (t)</b>	<b>N2O (t)</b>	<b>HFC (t of CO2e)</b>	<b>PFC (t of CO2e)</b>	<b>NF3 (t)</b>	<b>SF6 (t)</b>
Stationary Combustion - Scope 1	1,074,435.64895	1,073,344.64	19.90883	1.9909	0	0	0	0

Mobile Combustion - Scope 1	20.97191	20.9	0.00085	0.00017	0	0	0	0
Process - Scope 1	14.5	14.5	0	0	0	0	0	0
<b>Total</b>	<b>1,074,471.12086</b>	<b>1,073,380.04</b>	<b>19.90968</b>	<b>1.99107</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## Facility Emissions | Roundup Gas 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	2,899.08835	2,896.1	0.05457	0.00545	0	0	0	0
Process - Scope 1	639.5	0	25.58	0	0	0	0	0
<b>Total</b>	<b>3,538.58835</b>	<b>2,896.1</b>	<b>25.63457</b>	<b>0.00545</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## Facility Emissions | Shoshone

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	0.4005	0.4	0.00002	0	0	0	0	0
Mobile Combustion - Scope 1	0.40025	0.4	0.00001	0	0	0	0	0

<b>Total</b>	0.80075	0.8	0.00003	0	0	0	0	0
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## Facility Emissions | Silverthorne District Office

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	77.18095	77.1	0.00145	0.00015	0	0	0	0
<b>Total</b>	77.18095	77.1	0.00145	0.00015	0	0	0	0

## Facility Emissions | State Steam 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	1,733.58748	1,731.8	0.03264	0.00326	0	0	0	0
<b>Total</b>	1,733.58748	1,731.8	0.03264	0.00326	0	0	0	0

## Facility Emissions | Tacoma

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	0.4005	0.4	0.00002	0	0	0	0	0
Mobile Combustion - Scope 1	0.10025	0.1	0.00001	0	0	0	0	0
<b>Total</b>	<b>0.50075</b>	<b>0.5</b>	<b>0.00003</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## Facility Emissions | Tiffany 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	4,214.24366	4,209.9	0.07934	0.00792	0	0	0	0
Process - Scope 1	3,721.75	0	148.87	0	0	0	0	0
<b>Total</b>	<b>7,935.99366</b>	<b>4,209.9</b>	<b>148.94934</b>	<b>0.00792</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## Facility Emissions | Valmont

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	21,331.38331	21,309.62	0.39707	0.03972	0	0	0	0

Process - Scope 1	11.6	11.6	0	0	0	0	0	0
<b>Total</b>	21,342.98331	21,321.22	0.39707	0.03972	0	0	0	0

## Facility Emissions | Williams Fork Compressor

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	110.51458	110.4	0.00208	0.00021	0	0	0	0
<b>Total</b>	110.51458	110.4	0.00208	0.00021	0	0	0	0

## Facility Emissions | Yosemite Air Blend

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	13,120.73908	13,107.2	0.24702	0.02471	0	0	0	0
<b>Total</b>	13,120.73908	13,107.2	0.24702	0.02471	0	0	0	0