



March 30, 2023

Honorable Kimberly D. Bose, Secretary
Federal Energy Regulatory Commission
888 First Street, N.E.
Washington, D.C. 20426

**Re: Kern River Gas Transmission Company
Annual Gas Compressor Fuel Report, Docket No. RP23-_____**

Dear Secretary Bose:

Pursuant to Part 154 of the regulations of the Federal Energy Regulatory Commission ("FERC" or "Commission"), and in accordance with Section 12.10 of the General Terms and Conditions of its FERC Gas Tariff ("Tariff"), Third Revised Volume No. 1, Kern River Gas Transmission Company ("Kern River") hereby submits a report supporting its gas compressor fuel reimbursement factors and lost and unaccounted-for gas ("L&U") reimbursement factors for calendar year 2022.

Exhibit A: Compressor Fuel Use, January 2022 – December 2022

Exhibit A shows, by month, for each gas compressor station on Kern River's system, the following: scheduled receipts, posted fuel reimbursement factors, fuel reimbursed, fuel used, the difference between fuel reimbursed and fuel used, and cumulative imbalances.

The information on Exhibit A is reported separately for Kern River's rolled-in rate shippers (original system and 2002 expansion project shippers), its incremental rate shippers (2003/2010 expansion project shippers) and its Apex expansion project shippers because each group of shippers is subject to different gas compressor fuel reimbursement factors.¹ Information for authorized overrun/interruptible transportation services is also reported separately on Exhibit A.

¹ The procedure for allocating compressor fuel usage among the shipper groups was revised effective October 1, 2011, when Kern River's Apex expansion project was placed in service. (See letter order issued September 16, 2011, in Docket No. RP11-2512-000.)

Exhibit B: Lost and Unaccounted-for Gas ("L&U"), January 2022 – December 2022

Exhibit B, Page 1, provides monthly information on system-wide L&U, less High Desert Lateral L&U described below, as follows: scheduled receipts, posted L&U reimbursement factors, total L&U reimbursed, actual L&U, the difference between L&U reimbursed and actual L&U, and the cumulative L&U imbalance. All system-wide shippers reimburse Kern River for L&U at the same rate.

Exhibit B, Page 2, provides monthly information on the High Desert Lateral L&U as follows: scheduled receipts, posted L&U reimbursement factors, total L&U reimbursed, actual L&U, the difference between L&U reimbursed and actual L&U, and the cumulative L&U imbalance. The High Desert Lateral L&U is reported separately from the system-wide L&U because shippers on the High Desert lateral are subject to L&U reimbursement that is specific to the High Desert lateral.

Exhibit C: 2022 Net Benefit Computation

In an order issued July 26, 2001² pertaining to Kern River's 2002 expansion project, the Commission determined that Kern River should roll-in the costs of its 2002 expansion project. The Commission directed Kern River to submit a work paper showing the net benefit to vintage shippers of rolling in the 2002 expansion project, after actual fuel costs were considered, when it submits a filing to revise its electric compressor fuel surcharges and when it files its annual gas compressor fuel reimbursement report.

Attached, as Exhibit C, is Kern River's Net Benefit Computation for the period from January 1, 2022 through December 31, 2022. As shown on Exhibit C, there was a positive net benefit for calendar year 2022.

Related Filing

The Net Benefit Computation submitted herewith as Exhibit C is the same as Exhibit B to the filing Kern River submitted February 28, 2023, in Docket No. RP23-477 to revise the Daggett electric compressor fuel surcharges, effective April 1, 2022.

² *Kern River Gas Transmission Co.*, Order Issuing Certificate, Docket No. CP01-31, 96 FERC ¶ 61,137 at 61,582 (2001).

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Communications

All communications regarding this filing should be served upon:

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Other

Kern River requests that the Commission accept this report as satisfying the reporting requirements of Section 12.10 of the General Terms and Conditions of Kern River's Tariff for calendar year 2022. Kern River also requests that the Commission grant any waivers it may deem necessary for the acceptance of this report.

In accordance with Section 154.208 of the Commission's regulations, Kern River has served an electronic copy of this report on its customers and interested state regulatory commissions.

Respectfully submitted,

KERN RIVER GAS TRANSMISSION COMPANY

/s/ Luis Valdivia

Luis Valdivia
Manager, Rates and Tariffs

Attachments



Compressor Fuel Use
January 2022 - December 2022 (Dth)

Kern River Gas Transmission Company

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Exhibit A

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**Coyote Creek
Compressor**

Month	Rolled-In Fuel			Rolled-In Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									(10,487)
January 2022	34,392,621	0.16%	55,027	823,983	1,319	56,346	15,060	41,286	30,799
February 2022	27,769,852	0.11%	30,545	40,358	45	30,590	1,793	28,797	59,596
March 2022	26,953,677	0.02%	5,390	381,300	55	5,445	36,163	(30,718)	28,878
April 2022	26,453,270	0.01%	2,646	297,467	27	2,673	30,524	(27,851)	1,027
May 2022	28,000,050	0.05%	14,000	516,067	276	14,276	35,906	(21,630)	(20,603)
June 2022	29,645,123	0.13%	38,540	388,687	515	39,055	39,380	(325)	(20,928)
July 2022	32,462,363	0.18%	58,435	347,739	627	59,062	41,809	17,253	(3,675)
August 2022	31,582,297	0.17%	53,691	305,517	521	54,212	36,605	17,607	13,932
September 2022	31,995,158	0.13%	41,594	346,605	450	42,044	36,645	5,399	19,331
October 2022	31,446,068	0.12%	37,736	145,553	175	37,911	30,169	7,742	27,073
November 2022	29,548,493	0.11%	32,506	369,458	411	32,917	47,247	(14,330)	12,743
December 2022	32,772,030	0.08%	26,219	805,855	669	26,888	26,925	(37)	12,706

**Coyote Creek
Compressor**

Month	Incremental Fuel			Incremental Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									(23,518)
January 2022	23,550,219	0.31%	73,005	1,002,926	3,100	76,105	20,144	55,961	32,443
February 2022	19,509,500	0.24%	46,822	49,121	121	46,943	2,624	44,319	76,762
March 2022	19,390,593	0.03%	5,818	464,109	111	5,929	50,416	(44,487)	32,275
April 2022	18,527,938	0.01%	1,853	362,069	51	1,904	41,232	(39,328)	(7,053)
May 2022	18,822,571	0.11%	20,706	628,144	733	21,439	46,318	(24,879)	(31,932)
June 2022	20,585,251	0.26%	53,524	473,099	1,242	54,766	51,901	2,865	(29,067)
July 2022	24,040,867	0.31%	74,526	423,259	1,314	75,840	58,805	17,035	(12,032)
August 2022	28,165,719	0.30%	84,498	371,865	1,109	85,607	62,002	23,605	11,573
September 2022	23,737,952	0.27%	64,092	421,876	1,148	65,240	51,512	13,728	25,301
October 2022	21,721,785	0.23%	49,960	177,162	414	50,374	38,913	11,461	36,762
November 2022	21,807,645	0.23%	50,159	449,692	1,060	51,219	66,799	(15,580)	21,182
December 2022	23,198,680	0.17%	39,441	980,862	1,722	41,163	37,543	3,620	24,802



Compressor Fuel Use
January 2022 - December 2022 (Dth)

Kern River Gas Transmission Company
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**Coyote Creek
Compressor**

Month	Apex Fuel			Apex Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									(5,314)
January 2022	8,541,543	0.39%	33,313	253,852	989	34,302	8,805	25,497	20,183
February 2022	4,428,484	0.22%	9,742	12,434	29	9,771	799	8,972	29,155
March 2022	2,740,413	0.02%	546	117,467	26	572	8,554	(7,982)	21,173
April 2022	3,939,705	0.01%	397	91,643	1	398	10,458	(10,060)	11,113
May 2022	5,469,397	0.02%	1,092	158,990	32	1,124	15,891	(14,767)	(3,654)
June 2022	6,327,125	0.01%	631	119,745	11	642	18,788	(18,146)	(21,800)
July 2022	7,985,684	0.40%	31,942	107,130	431	32,373	23,051	9,322	(12,478)
August 2022	8,332,207	0.40%	33,327	94,123	378	33,705	21,589	12,116	(362)
September 2022	7,173,384	0.39%	27,975	106,784	415	28,390	18,640	9,750	9,388
October 2022	7,668,682	0.25%	19,172	44,842	110	19,282	15,967	3,315	12,703
November 2022	7,405,146	0.35%	25,920	113,822	398	26,318	26,464	(146)	12,557
December 2022	9,353,153	0.18%	16,833	248,267	457	17,290	17,325	(35)	12,522

1/ See Exhibit A Notes, page 21, for description of fuel reimbursement allocation procedures for AOS/IT receipts.



Compressor Fuel Use
January 2022 - December 2022 (Dth)

Kern River Gas Transmission Company

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Dry Lake Compressor

Month	Rolled-In Fuel			Rolled-In Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									39,620
January 2022	35,888,257	0.08%	28,708	830,091	667	29,375	42,513	(13,138)	26,482
February 2022	29,405,051	0.04%	11,762	36,739	16	11,778	4,778	7,000	33,482
March 2022	28,986,392	0.01%	2,899	382,271	24	2,923	1,258	1,665	35,147
April 2022	28,862,296	0.01%	2,887	297,467	27	2,914	29,820	(26,906)	8,241
May 2022	31,097,663	0.03%	9,328	512,786	152	9,480	12,583	(3,103)	5,138
June 2022	33,530,283	0.01%	3,353	406,113	38	3,391	34,579	(31,188)	(26,050)
July 2022	35,130,764	0.13%	45,668	344,068	449	46,117	38,986	7,131	(18,919)
August 2022	34,256,244	0.15%	51,386	249,707	374	51,760	44,556	7,204	(11,715)
September 2022	34,116,890	0.18%	61,411	346,709	640	62,051	38,353	23,698	11,983
October 2022	34,432,333	0.08%	27,547	153,832	118	27,665	29,786	(2,121)	9,862
November 2022	31,137,301	0.06%	18,683	370,949	221	18,904	24,926	(6,022)	3,840
December 2022	34,861,012	0.13%	45,318	750,368	977	46,295	41,544	4,751	8,591

Dry Lake Compressor

Month	Incremental Fuel			Incremental Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									46,424
January 2022	22,804,252	0.15%	34,204	1,010,362	1,539	35,743	51,599	(15,856)	30,568
February 2022	18,562,852	0.09%	16,708	44,716	39	16,747	5,659	11,088	41,656
March 2022	19,748,063	0.01%	1,974	465,290	51	2,025	1,800	225	41,881
April 2022	20,083,363	0.01%	2,010	362,069	51	2,061	40,119	(38,058)	3,823
May 2022	20,773,984	0.07%	14,543	624,148	402	14,945	15,989	(1,044)	2,779
June 2022	22,541,051	0.01%	2,254	494,307	49	2,303	44,007	(41,704)	(38,925)
July 2022	26,491,764	0.22%	58,280	418,787	915	59,195	55,782	3,413	(35,512)
August 2022	30,567,206	0.27%	82,532	303,937	807	83,339	74,615	8,724	(26,788)
September 2022	25,960,879	0.35%	90,865	422,002	1,503	92,368	56,039	36,329	9,541
October 2022	23,598,861	0.16%	37,757	187,241	292	38,049	39,769	(1,720)	7,821
November 2022	21,313,582	0.14%	29,841	451,506	652	30,493	31,946	(1,453)	6,368
December 2022	22,610,764	0.24%	54,265	913,326	2,168	56,433	51,961	4,472	10,840



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Dry Lake Compressor

Month	Apex Fuel			Apex Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									17,485
January 2022	8,549,043	0.12%	10,257	255,737	309	10,566	23,098	(12,532)	4,953
February 2022	4,836,659	0.08%	3,866	11,319	9	3,875	2,526	1,349	6,302
March 2022	3,216,913	0.02%	641	117,766	26	667	271	396	6,698
April 2022	3,994,705	0.01%	402	91,643	1	403	9,968	(9,565)	(2,867)
May 2022	5,469,397	0.07%	3,828	157,980	103	3,931	5,999	(2,068)	(4,935)
June 2022	6,373,696	0.09%	5,733	125,113	117	5,850	15,361	(9,511)	(14,446)
July 2022	7,985,684	0.27%	21,560	105,997	287	21,847	19,978	1,869	(12,577)
August 2022	8,396,181	0.35%	29,387	76,931	269	29,656	24,604	5,052	(7,525)
September 2022	7,507,934	0.37%	27,783	106,812	396	28,179	19,374	8,805	1,280
October 2022	7,775,726	0.21%	16,332	47,393	96	16,428	15,323	1,105	2,385
November 2022	7,535,328	0.30%	22,606	114,282	346	22,952	13,977	8,975	11,360
December 2022	9,371,664	0.28%	26,243	231,174	646	26,889	25,309	1,580	12,940

1/ See Exhibit A Notes, page 21, for description of fuel reimbursement allocation procedures for AOS/IT receipts.



Compressor Fuel Use
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Elberta Compressor

Month	Rolled-In Fuel			Rolled-In Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									(1,440)
January 2022	36,061,606	0.13%	46,882	838,863	1,112	47,994	54,000	(6,006)	(7,446)
February 2022	29,580,955	0.13%	38,455	40,358	54	38,509	17,558	20,951	13,505
March 2022	29,139,958	0.08%	23,311	382,271	324	23,635	12,213	11,422	24,927
April 2022	29,024,982	0.01%	2,904	297,467	27	2,931	31,380	(28,449)	(3,522)
May 2022	31,303,789	0.06%	18,783	516,067	311	19,094	34,196	(15,102)	(18,624)
June 2022	33,604,249	0.11%	36,964	414,808	452	37,416	38,002	(586)	(19,210)
July 2022	35,309,604	0.19%	67,087	408,525	779	67,866	43,895	23,971	4,761
August 2022	34,316,322	0.15%	51,476	395,263	599	52,075	42,591	9,484	14,245
September 2022	34,196,611	0.09%	30,781	409,028	367	31,148	42,175	(11,027)	3,218
October 2022	34,480,575	0.12%	41,375	156,322	187	41,562	40,959	603	3,821
November 2022	31,190,507	0.12%	37,429	370,949	451	37,880	33,871	4,009	7,830
December 2022	34,896,250	0.15%	52,345	762,783	1,159	53,504	41,041	12,463	20,293

Elberta Compressor

Month	Incremental Fuel			Incremental Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									(1,388)
January 2022	23,850,414	0.25%	59,625	1,021,040	2,602	62,227	67,846	(5,619)	(7,007)
February 2022	19,559,362	0.24%	46,944	49,121	116	47,060	22,097	24,963	17,956
March 2022	20,465,160	0.15%	30,699	465,290	717	31,416	16,501	14,915	32,871
April 2022	20,512,864	0.01%	2,051	362,069	51	2,102	41,743	(39,641)	(6,770)
May 2022	21,225,437	0.11%	23,346	628,144	727	24,073	44,254	(20,181)	(26,951)
June 2022	22,907,287	0.20%	45,816	504,891	990	46,806	48,730	(1,924)	(28,875)
July 2022	26,711,935	0.28%	74,793	497,247	1,397	76,190	61,942	14,248	(14,627)
August 2022	30,710,271	0.28%	85,989	481,099	1,379	87,368	71,358	16,010	1,383
September 2022	26,198,553	0.26%	68,116	497,853	1,284	69,400	60,206	9,194	10,577
October 2022	23,891,664	0.25%	59,732	190,270	474	60,206	53,044	7,162	17,739
November 2022	22,531,256	0.20%	45,062	451,506	926	45,988	44,829	1,159	18,898
December 2022	24,719,853	0.25%	61,801	928,440	2,363	64,164	55,468	8,696	27,594



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Elberta Compressor

Month	Apex Fuel			Apex Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									(372)
January 2022	8,549,043	0.28%	23,941	258,438	735	24,676	28,983	(4,307)	(4,679)
February 2022	4,836,659	0.27%	13,059	12,434	34	13,093	8,028	5,065	386
March 2022	3,216,913	0.18%	5,789	117,766	214	6,003	3,050	2,953	3,339
April 2022	3,994,705	0.01%	402	91,643	1	403	9,429	(9,026)	(5,687)
May 2022	5,469,397	0.17%	9,299	158,990	265	9,564	13,952	(4,388)	(10,075)
June 2022	6,373,696	0.27%	17,205	127,794	340	17,545	16,586	959	(9,116)
July 2022	7,985,684	0.32%	25,554	125,857	405	25,959	22,422	3,537	(5,579)
August 2022	8,396,181	0.34%	28,548	121,775	417	28,965	23,543	5,422	(157)
September 2022	7,514,406	0.33%	24,796	126,012	417	25,213	20,845	4,368	4,211
October 2022	7,775,726	0.27%	20,995	48,160	128	21,123	20,738	385	4,596
November 2022	7,535,328	0.27%	20,347	114,282	310	20,657	18,955	1,702	6,298
December 2022	9,371,664	0.30%	28,112	235,001	716	28,828	24,816	4,012	10,310

1/ See Exhibit A Notes, page 21, for description of fuel reimbursement allocation procedures for AOS/IT receipts.



Compressor Fuel Use
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Kern River Gas Transmission Company

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Fillmore Compressor

Month	Rolled-In Fuel			Rolled-In Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									3,989
January 2022	35,994,202	0.12%	43,195	838,863	1,001	44,196	53,553	(9,357)	(5,368)
February 2022	29,298,651	0.11%	32,228	40,358	44	32,272	33,571	(1,299)	(6,667)
March 2022	28,028,670	0.08%	22,422	26,770	22	22,444	35,966	(13,522)	(20,189)
April 2022	28,061,474	0.05%	14,031	17,127	8	14,039	15,205	(1,166)	(21,355)
May 2022	30,332,868	0.11%	33,365	30,558	36	33,401	36,870	(3,469)	(24,824)
June 2022	32,325,153	0.15%	48,486	392,128	598	49,084	45,611	3,473	(21,351)
July 2022	34,190,788	0.20%	68,382	407,883	814	69,196	46,514	22,682	1,331
August 2022	33,149,826	0.16%	53,041	386,146	618	53,659	43,899	9,760	11,091
September 2022	33,208,873	0.13%	43,173	405,256	526	43,699	42,702	997	12,088
October 2022	33,634,160	0.09%	30,270	155,647	136	30,406	36,689	(6,283)	5,805
November 2022	30,294,536	0.12%	36,355	364,251	448	36,803	39,483	(2,680)	3,125
December 2022	33,030,820	0.14%	46,245	715,015	1,020	47,265	44,877	2,388	5,513

Fillmore Compressor

Month	Incremental Fuel			Incremental Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									3,677
January 2022	23,780,914	0.23%	54,699	1,021,040	2,325	57,024	67,310	(10,286)	(6,609)
February 2022	19,329,630	0.20%	38,658	49,121	100	38,758	41,811	(3,053)	(9,662)
March 2022	19,419,804	0.15%	29,133	32,584	52	29,185	46,719	(17,534)	(27,196)
April 2022	19,569,101	0.10%	19,570	20,847	22	19,592	20,270	(678)	(27,874)
May 2022	20,839,488	0.20%	41,678	37,197	76	41,754	47,350	(5,596)	(33,470)
June 2022	21,866,119	0.28%	61,226	477,285	1,362	62,588	57,878	4,710	(28,760)
July 2022	24,021,471	0.29%	69,659	496,465	1,436	71,095	61,111	9,984	(18,776)
August 2022	28,394,057	0.30%	85,185	470,002	1,414	86,599	70,437	16,162	(2,614)
September 2022	24,415,207	0.30%	73,246	493,265	1,469	74,715	58,942	15,773	13,159
October 2022	22,958,028	0.17%	39,029	189,450	314	39,343	45,940	(6,597)	6,562
November 2022	20,474,182	0.22%	45,043	443,354	1,006	46,049	50,647	(4,598)	1,964
December 2022	21,111,529	0.26%	54,890	870,296	2,309	57,199	55,014	2,185	4,149



Compressor Fuel Use
January 2022 - December 2022 (Dth)

Kern River Gas Transmission Company
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Fillmore Compressor

Month	Apex Fuel			Apex Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									732
January 2022	8,549,043	0.27%	23,084	258,438	698	23,782	28,584	(4,802)	(4,070)
February 2022	4,836,659	0.24%	11,606	12,434	30	11,636	11,958	(322)	(4,392)
March 2022	3,092,067	0.18%	5,564	8,248	14	5,578	8,872	(3,294)	(7,686)
April 2022	3,979,411	0.12%	4,774	5,276	5	4,779	5,341	(562)	(8,248)
May 2022	5,389,307	0.17%	9,163	9,415	13	9,176	15,276	(6,100)	(14,348)
June 2022	6,340,549	0.34%	21,559	120,806	418	21,977	20,089	1,888	(12,460)
July 2022	7,985,684	0.34%	27,149	125,661	428	27,577	24,288	3,289	(9,171)
August 2022	8,370,418	0.34%	28,461	118,964	405	28,866	24,817	4,049	(5,122)
September 2022	7,514,406	0.37%	27,807	124,850	461	28,268	21,683	6,585	1,463
October 2022	7,775,726	0.29%	22,549	47,953	139	22,688	18,765	3,923	5,386
November 2022	7,404,172	0.26%	19,252	112,220	295	19,547	21,466	(1,919)	3,467
December 2022	9,283,343	0.29%	26,922	220,285	644	27,566	28,850	(1,284)	2,183

1/ See Exhibit A Notes, page 21, for description of fuel reimbursement allocation procedures for AOS/IT receipts.



Compressor Fuel Use
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**Goodsprings
Compressor**

Month	Rolled-In Fuel			Rolled-In Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									(16,089)
January 2022	28,693,317	0.22%	63,127	942,366	2,077	65,204	58,356	6,848	(9,241)
February 2022	22,660,711	0.23%	52,119	41,748	96	52,215	51,719	496	(8,745)
March 2022	24,255,556	0.19%	46,087	434,399	824	46,911	57,757	(10,846)	(19,591)
April 2022	24,212,315	0.17%	41,163	338,030	566	41,729	52,679	(10,950)	(30,541)
May 2022	27,451,015	0.26%	71,376	582,712	1,494	72,870	60,946	11,924	(18,617)
June 2022	29,683,580	0.29%	86,084	389,453	1,129	87,213	65,170	22,043	3,426
July 2022	30,316,641	0.27%	81,854	371,604	994	82,848	73,173	9,675	13,101
August 2022	29,865,706	0.22%	65,705	271,534	600	66,305	68,507	(2,202)	10,899
September 2022	30,046,734	0.16%	48,075	357,253	560	48,635	64,947	(16,312)	(5,413)
October 2022	30,838,465	0.21%	64,762	162,695	341	65,103	64,874	229	(5,184)
November 2022	26,704,965	0.29%	77,446	421,531	1,233	78,679	63,068	15,611	10,427
December 2022	27,855,919	0.24%	66,855	819,403	1,987	68,842	59,394	9,448	19,875

**Goodsprings
Compressor**

Month	Incremental Fuel			Incremental Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									(13,469)
January 2022	18,965,581	0.42%	79,657	1,151,784	4,834	84,491	82,428	2,063	(11,406)
February 2022	14,738,397	0.47%	69,271	51,028	239	69,510	70,052	(542)	(11,948)
March 2022	15,126,162	0.41%	62,017	530,922	2,168	64,185	75,945	(11,760)	(23,708)
April 2022	13,801,806	0.35%	48,306	413,149	1,469	49,775	64,135	(14,360)	(38,068)
May 2022	15,799,480	0.54%	85,316	712,205	3,814	89,130	74,561	14,569	(23,499)
June 2022	17,122,351	0.60%	102,732	475,999	2,852	105,584	79,841	25,743	2,244
July 2022	19,581,006	0.55%	107,698	454,184	2,474	110,172	99,976	10,196	12,440
August 2022	22,970,493	0.45%	103,371	331,877	1,511	104,882	111,050	(6,168)	6,272
September 2022	18,718,849	0.35%	65,514	436,645	1,502	67,016	86,293	(19,277)	(13,005)
October 2022	16,834,968	0.48%	80,809	198,852	958	81,767	73,684	8,083	(4,922)
November 2022	15,003,044	0.61%	91,517	515,208	3,171	94,688	75,186	19,502	14,580
December 2022	17,857,331	0.47%	83,932	1,001,493	4,752	88,684	81,317	7,367	21,947



Compressor Fuel Use
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**Goodsprings
Compressor**

Month	Apex Fuel			Apex Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									206
January 2022	2,831,596	0.39%	11,042	0	0	11,042	11,505	(463)	(257)
February 2022	863,048	0.44%	3,801	0	0	3,801	3,984	(183)	(440)
March 2022	231,989	0.41%	947	0	0	947	1,127	(180)	(620)
April 2022	832,344	0.35%	2,916	0	0	2,916	3,804	(888)	(1,508)
May 2022	683,632	0.45%	3,075	0	0	3,075	3,176	(101)	(1,609)
June 2022	634,240	0.61%	3,868	0	0	3,868	2,898	970	(639)
July 2022	73,963	0.58%	429	0	0	429	389	40	(599)
August 2022	1,509,673	0.00%	0	0	0	0	7,019	(7,019)	(7,618)
September 2022	1,951,708	0.37%	7,218	0	0	7,218	8,113	(895)	(8,513)
October 2022	2,275,221	0.56%	12,742	0	0	12,742	9,883	2,859	(5,654)
November 2022	1,597,985	0.61%	9,745	0	0	9,745	7,599	2,146	(3,508)
December 2022	2,704,487	0.82%	22,177	0	0	22,177	11,636	10,541	7,033

1/ See Exhibit A Notes, page 21, for description of fuel reimbursement allocation procedures for AOS/IT receipts.



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Milford Compressor

Month	Rolled-In Fuel			Rolled-In Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									55,435
January 2022	36,003,502	0.06%	21,603	838,863	499	22,102	3,705	18,397	73,832
February 2022	29,298,651	0.01%	2,930	40,358	3	2,933	8,316	(5,383)	68,449
March 2022	28,028,670	0.00%	0	26,770	0	0	3,333	(3,333)	65,116
April 2022	28,061,474	0.01%	2,806	17,127	1	2,807	18,877	(16,070)	49,046
May 2022	30,332,868	0.01%	3,031	30,558	3	3,034	77	2,957	52,003
June 2022	32,325,153	0.01%	3,233	392,128	38	3,271	12,648	(9,377)	42,626
July 2022	34,190,788	0.05%	17,095	407,883	203	17,298	24,398	(7,100)	35,526
August 2022	33,166,922	0.08%	26,531	386,146	306	26,837	29,608	(2,771)	32,755
September 2022	33,219,973	0.09%	29,897	405,256	371	30,268	26,073	4,195	36,950
October 2022	33,665,360	0.03%	10,100	155,647	53	10,153	12,762	(2,609)	34,341
November 2022	30,308,036	0.03%	9,091	364,251	108	9,199	14,550	(5,351)	28,990
December 2022	33,030,820	0.06%	19,818	715,015	400	20,218	24,651	(4,433)	24,557

Milford Compressor

Month	Incremental Fuel			Incremental Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									66,882
January 2022	23,716,814	0.11%	26,090	1,021,040	1,098	27,188	4,459	22,729	89,611
February 2022	19,266,906	0.03%	5,781	49,121	17	5,798	10,274	(4,476)	85,135
March 2022	19,372,383	0.00%	0	32,584	0	0	4,577	(4,577)	80,558
April 2022	19,533,821	0.01%	1,951	20,847	2	1,953	25,286	(23,333)	57,225
May 2022	20,812,110	0.02%	4,164	37,197	9	4,173	95	4,078	61,303
June 2022	21,839,974	0.01%	2,182	477,285	50	2,232	16,687	(14,455)	46,848
July 2022	24,000,362	0.13%	31,204	496,465	620	31,824	33,965	(2,141)	44,707
August 2022	28,386,166	0.20%	56,774	470,002	942	57,716	49,381	8,335	53,042
September 2022	24,407,338	0.17%	41,494	493,265	865	42,359	37,103	5,256	58,298
October 2022	22,936,461	0.05%	11,466	189,450	105	11,571	17,322	(5,751)	52,547
November 2022	20,415,965	0.06%	12,250	443,354	271	12,521	18,648	(6,127)	46,420
December 2022	21,054,429	0.06%	12,635	870,296	488	13,123	30,045	(16,922)	29,498



Compressor Fuel Use
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Milford Compressor

Month	Apex Fuel			Apex Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									23,664
January 2022	8,549,043	0.12%	10,257	258,438	310	10,567	1,920	8,647	32,311
February 2022	4,836,659	0.08%	3,866	12,434	11	3,877	3,832	45	32,356
March 2022	3,092,067	0.01%	307	8,248	0	307	902	(595)	31,761
April 2022	3,979,411	0.01%	401	5,276	0	401	6,102	(5,701)	26,060
May 2022	5,389,307	0.02%	1,076	9,415	1	1,077	33	1,044	27,104
June 2022	6,340,549	0.01%	631	120,806	11	642	6,752	(6,110)	20,994
July 2022	7,985,684	0.00%	0	125,661	0	0	12,970	(12,970)	8,024
August 2022	8,370,418	0.10%	8,365	118,964	118	8,483	17,045	(8,562)	(538)
September 2022	7,514,406	0.23%	17,285	124,850	297	17,582	13,909	3,673	3,135
October 2022	7,775,726	0.08%	6,224	47,953	38	6,262	6,812	(550)	2,585
November 2022	7,404,172	0.07%	5,184	112,220	80	5,264	8,162	(2,898)	(313)
December 2022	9,283,343	0.18%	16,707	220,285	373	17,080	15,354	1,726	1,413

1/ See Exhibit A Notes, page 21, for description of fuel reimbursement allocation procedures for AOS/IT receipts.



Compressor Fuel Use
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Kern River Gas Transmission Company

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**Muddy Creek
Compressor**

Month	Rolled-In Fuel			Rolled-In Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									(3,300)
January 2022	31,504,215	0.59%	185,874	759,008	4,469	190,343	166,685	23,658	20,358
February 2022	25,926,287	0.51%	132,224	39,816	202	132,426	136,331	(3,905)	16,453
March 2022	23,377,501	0.49%	114,548	359,124	1,760	116,308	117,825	(1,517)	14,936
April 2022	23,879,307	0.41%	97,904	297,467	1,210	99,114	121,393	(22,279)	(7,343)
May 2022	24,424,595	0.53%	129,451	509,062	2,678	132,129	123,128	9,001	1,658
June 2022	26,647,992	0.53%	141,234	336,053	1,779	143,013	139,374	3,639	5,297
July 2022	27,995,775	0.53%	148,380	322,713	1,709	150,089	147,550	2,539	7,836
August 2022	28,137,615	0.50%	140,687	296,888	1,487	142,174	152,293	(10,119)	(2,283)
September 2022	28,265,017	0.51%	144,151	315,148	1,613	145,764	149,188	(3,424)	(5,707)
October 2022	28,919,328	0.56%	161,950	145,553	816	162,766	152,512	10,254	4,547
November 2022	26,976,142	0.52%	140,273	350,290	1,831	142,104	138,010	4,094	8,641
December 2022	29,621,320	0.54%	159,956	740,452	3,979	163,935	152,086	11,849	20,490

**Muddy Creek
Compressor**

Month	Incremental Fuel			Incremental Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									(3,880)
January 2022	22,020,127	0.83%	182,768	923,845	7,641	190,409	166,579	23,830	19,950
February 2022	18,389,623	0.72%	132,404	48,460	352	132,756	136,179	(3,423)	16,527
March 2022	18,294,475	0.63%	115,255	437,117	2,781	118,036	130,517	(12,481)	4,046
April 2022	17,678,984	0.67%	118,447	362,069	2,436	120,883	127,271	(6,388)	(2,342)
May 2022	18,299,853	0.74%	135,419	619,617	4,550	139,969	131,287	8,682	6,340
June 2022	19,898,191	0.74%	147,248	409,032	3,026	150,274	147,771	2,503	8,843
July 2022	22,186,645	0.75%	166,399	392,798	2,935	169,334	165,801	3,533	12,376
August 2022	25,871,715	0.70%	181,101	361,361	2,541	183,642	197,818	(14,176)	(1,800)
September 2022	21,964,352	0.71%	155,949	383,591	2,744	158,693	164,317	(5,624)	(7,424)
October 2022	20,919,010	0.79%	165,261	177,162	1,406	166,667	155,710	10,957	3,533
November 2022	19,170,875	0.73%	139,950	426,365	3,136	143,086	139,580	3,506	7,039
December 2022	20,536,056	0.75%	154,020	901,254	6,711	160,731	150,784	9,947	16,986



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**Muddy Creek
Compressor**

Month	Apex Fuel			Apex Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									(2,518)
January 2022	7,127,924	0.97%	69,139	233,836	2,265	71,404	63,580	7,824	5,306
February 2022	3,745,870	0.89%	33,338	12,267	109	33,447	33,037	410	5,716
March 2022	2,523,119	0.64%	16,148	110,635	712	16,860	22,014	(5,154)	562
April 2022	3,744,907	0.70%	26,215	91,643	644	26,859	32,221	(5,362)	(4,800)
May 2022	4,870,397	0.88%	42,859	156,831	1,379	44,238	41,513	2,725	(2,075)
June 2022	5,559,843	0.93%	51,707	103,531	964	52,671	49,101	3,570	1,495
July 2022	7,111,908	0.90%	64,009	99,420	895	64,904	63,141	1,763	3,258
August 2022	5,988,822	0.84%	50,306	91,465	769	51,075	54,566	(3,491)	(233)
September 2022	5,883,928	0.84%	49,424	97,092	815	50,239	52,469	(2,230)	(2,463)
October 2022	6,238,562	0.95%	59,266	44,842	425	59,691	55,388	4,303	1,840
November 2022	5,836,001	0.89%	51,939	107,918	961	52,900	50,206	2,694	4,534
December 2022	7,594,976	0.89%	67,596	228,116	2,024	69,620	65,489	4,131	8,665

1/ See Exhibit A Notes, page 21, for description of fuel reimbursement allocation procedures for AOS/IT receipts.



Compressor Fuel Use
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Kern River Gas Transmission Company

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Painter Plant Compressor

Month	Rolled-In Fuel			Rolled-In Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									(4,658)
January 2022	2,891,268	0.31%	8,963	64,974	202	9,165	15,725	(6,560)	(11,218)
February 2022	1,843,565	0.54%	9,958	543	3	9,961	9,931	30	(11,188)
March 2022	3,576,176	0.67%	23,961	22,176	151	24,112	16,335	7,777	(3,411)
April 2022	2,573,963	0.37%	9,526	0	0	9,526	13,786	(4,260)	(7,671)
May 2022	3,575,455	0.51%	18,235	7,006	35	18,270	18,437	(167)	(7,838)
June 2022	2,997,131	0.50%	14,986	52,636	264	15,250	15,636	(386)	(8,224)
July 2022	4,466,588	0.72%	32,158	25,025	180	32,338	23,719	8,619	395
August 2022	3,444,682	0.77%	26,525	8,630	66	26,591	19,723	6,868	7,263
September 2022	3,730,141	0.46%	17,155	31,453	147	17,302	20,033	(2,731)	4,532
October 2022	2,526,740	0.21%	5,307	0	0	5,307	11,176	(5,869)	(1,337)
November 2022	2,572,351	0.50%	12,862	19,168	100	12,962	12,270	692	(645)
December 2022	3,150,710	0.35%	11,026	65,405	225	11,251	20,651	(9,400)	(10,045)

Painter Plant Compressor

Month	Incremental Fuel			Incremental Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									(2,146)
January 2022	1,996,797	0.31%	6,191	79,084	246	6,437	11,050	(4,613)	(6,759)
February 2022	1,242,714	0.50%	6,214	660	3	6,217	6,796	(579)	(7,338)
March 2022	1,096,118	0.67%	7,345	26,992	180	7,525	4,946	2,579	(4,759)
April 2022	848,954	0.37%	3,142	0	0	3,142	4,470	(1,328)	(6,087)
May 2022	522,718	0.51%	2,664	8,526	43	2,707	2,698	9	(6,078)
June 2022	687,060	0.75%	5,154	64,066	483	5,637	3,787	1,850	(4,228)
July 2022	1,854,222	0.79%	14,651	30,463	242	14,893	9,946	4,947	719
August 2022	2,294,004	0.81%	18,583	10,504	87	18,670	13,329	5,341	6,060
September 2022	1,773,600	0.42%	7,448	38,287	160	7,608	9,791	(2,183)	3,877
October 2022	802,775	0.20%	1,606	0	0	1,606	3,408	(1,802)	2,075
November 2022	2,636,770	0.49%	12,922	23,332	113	13,035	12,446	589	2,664
December 2022	2,662,624	0.21%	5,590	79,608	168	5,758	17,210	(11,452)	(8,788)



Compressor Fuel Use
January 2022 - December 2022 (Dth)

Kern River Gas Transmission Company
March 30, 2023
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Painter Plant Compressor

Month	Apex Fuel			Apex Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									(1,400)
January 2022	1,413,619	0.31%	4,387	20,016	62	4,449	7,551	(3,102)	(4,502)
February 2022	682,614	0.36%	2,461	167	1	2,462	3,777	(1,315)	(5,817)
March 2022	217,294	0.67%	1,456	6,832	45	1,501	975	526	(5,291)
April 2022	194,798	0.37%	724	0	0	724	939	(215)	(5,506)
May 2022	599,000	0.51%	3,055	2,159	11	3,066	3,047	19	(5,487)
June 2022	767,282	0.63%	4,835	16,216	103	4,938	4,125	813	(4,674)
July 2022	873,776	0.83%	7,255	7,711	64	7,319	4,682	2,637	(2,037)
August 2022	2,343,385	0.84%	19,678	2,658	22	19,700	13,739	5,961	3,924
September 2022	1,289,456	0.44%	5,671	9,691	43	5,714	6,660	(946)	2,978
October 2022	1,430,120	0.11%	1,568	0	0	1,568	6,241	(4,673)	(1,695)
November 2022	1,569,145	0.50%	7,848	5,906	30	7,878	7,456	422	(1,273)
December 2022	1,758,177	0.50%	8,796	20,148	102	8,898	11,341	(2,443)	(3,716)

1/ See Exhibit A Notes, page 21, for description of fuel reimbursement allocation procedures for AOS/IT receipts.



Compressor Fuel Use
January 2022 - December 2022 (Dth)

Kern River Gas Transmission Company
March 30, 2023
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Salt Lake Compressor

Month	Rolled-In Fuel			Rolled-In Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									31,050
January 2022	32,844,525	0.05%	16,421	823,983	433	16,854	52,396	(35,542)	(4,492)
February 2022	26,118,850	0.03%	7,833	40,358	12	7,845	48,393	(40,548)	(45,040)
March 2022	26,286,860	0.08%	21,031	381,300	304	21,335	146	21,189	(23,851)
April 2022	26,058,122	0.04%	10,424	297,467	131	10,555	64	10,491	(13,360)
May 2022	27,592,435	0.11%	30,353	516,067	574	30,927	49	30,878	17,518
June 2022	29,352,501	0.01%	2,935	388,687	32	2,967	10,101	(7,134)	10,384
July 2022	32,144,283	0.09%	28,931	347,739	315	29,246	28,925	321	10,705
August 2022	31,235,206	0.04%	12,491	305,517	116	12,607	40,116	(27,509)	(16,804)
September 2022	31,667,265	0.14%	44,335	346,605	479	44,814	35,069	9,745	(7,059)
October 2022	31,027,654	0.04%	12,409	145,553	55	12,464	27,618	(15,154)	(22,213)
November 2022	29,063,600	0.03%	8,719	369,458	122	8,841	1,361	7,480	(14,733)
December 2022	32,148,271	0.06%	19,286	805,855	487	19,773	50,246	(30,473)	(45,206)

Salt Lake Compressor

Month	Incremental Fuel			Incremental Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									33,841
January 2022	22,227,448	0.10%	22,228	1,002,926	1,062	23,290	68,602	(45,312)	(11,471)
February 2022	18,883,775	0.08%	15,108	49,121	44	15,152	65,950	(50,798)	(62,269)
March 2022	18,678,593	0.16%	29,888	464,109	727	30,615	211	30,404	(31,865)
April 2022	18,267,928	0.08%	14,619	362,069	316	14,935	86	14,849	(17,016)
May 2022	18,750,225	0.20%	37,499	628,144	1,293	38,792	47	38,745	21,729
June 2022	20,585,251	0.01%	2,055	473,099	44	2,099	15,515	(13,416)	8,313
July 2022	24,040,867	0.20%	48,084	423,259	840	48,924	42,999	5,925	14,238
August 2022	28,165,719	0.09%	25,350	371,865	311	25,661	68,763	(43,102)	(28,864)
September 2022	23,737,952	0.28%	66,465	421,876	1,162	67,627	51,816	15,811	(13,053)
October 2022	21,721,785	0.08%	17,374	177,162	142	17,516	37,749	(20,233)	(33,286)
November 2022	21,706,245	0.07%	15,194	449,692	345	15,539	1,887	13,652	(19,634)
December 2022	22,363,097	0.12%	26,838	980,862	1,197	28,035	67,409	(39,374)	(59,008)



Compressor Fuel Use
January 2022 - December 2022 (Dth)

Kern River Gas Transmission Company
March 30, 2023
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Salt Lake Compressor

Month	Apex Fuel			Apex Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									12,267
January 2022	8,541,543	0.14%	11,958	253,852	377	12,335	31,215	(18,880)	(6,613)
February 2022	4,428,484	0.12%	5,314	12,434	15	5,329	17,903	(12,574)	(19,187)
March 2022	2,740,413	0.19%	5,207	117,467	221	5,428	43	5,385	(13,802)
April 2022	3,939,705	0.10%	3,937	91,643	86	4,023	25	3,998	(9,804)
May 2022	5,469,397	0.22%	12,031	158,990	345	12,376	14	12,362	2,558
June 2022	6,327,125	0.20%	12,654	119,745	216	12,870	6,024	6,846	9,404
July 2022	7,985,684	0.07%	5,591	107,130	75	5,666	16,386	(10,720)	(1,316)
August 2022	8,332,207	0.04%	3,333	94,123	36	3,369	24,468	(21,099)	(22,415)
September 2022	7,173,384	0.35%	25,106	106,784	372	25,478	18,325	7,153	(15,262)
October 2022	7,668,682	0.22%	16,871	44,842	96	16,967	16,007	960	(14,302)
November 2022	7,405,146	0.08%	5,923	113,822	95	6,018	835	5,183	(9,119)
December 2022	9,353,153	0.14%	13,094	248,267	351	13,445	33,386	(19,941)	(29,060)

1/ See Exhibit A Notes, page 21, for description of fuel reimbursement allocation procedures for AOS/IT receipts.



Compressor Fuel Use
January 2022 - December 2022 (Dth)

Kern River Gas Transmission Company

March 30, 2023

Exhibit A

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Veyo Compressor

Month	Rolled-In Fuel			Rolled-In Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									(16,371)
January 2022	35,893,901	0.21%	74,815	830,091	1,731	76,546	78,898	(2,352)	(18,723)
February 2022	29,410,090	0.20%	58,578	36,739	73	58,651	59,821	(1,170)	(19,893)
March 2022	28,990,531	0.17%	51,394	382,271	654	52,048	57,063	(5,015)	(24,908)
April 2022	28,864,921	0.16%	48,340	297,467	479	48,819	30,884	17,935	(6,973)
May 2022	31,101,383	0.17%	55,698	512,786	867	56,565	56,662	(97)	(7,070)
June 2022	33,532,563	0.20%	70,711	406,113	816	71,527	62,825	8,702	1,632
July 2022	35,132,624	0.21%	80,472	344,068	724	81,196	65,373	15,823	17,455
August 2022	34,258,104	0.16%	60,935	249,707	400	61,335	62,925	(1,590)	15,865
September 2022	34,119,140	0.15%	56,255	346,709	529	56,784	64,287	(7,503)	8,362
October 2022	34,435,433	0.19%	70,271	153,832	291	70,562	70,060	502	8,864
November 2022	31,143,750	0.16%	56,163	370,949	603	56,766	55,448	1,318	10,182
December 2022	34,868,812	0.19%	69,769	750,368	1,419	71,188	68,758	2,430	12,612

Veyo Compressor

Month	Incremental Fuel			Incremental Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									(20,459)
January 2022	22,804,252	0.38%	85,970	1,010,362	3,790	89,760	95,761	(6,001)	(26,460)
February 2022	18,562,852	0.38%	70,239	44,716	165	70,404	70,837	(433)	(26,893)
March 2022	19,748,063	0.32%	65,755	465,290	1,506	67,261	73,427	(6,166)	(33,059)
April 2022	20,083,363	0.30%	62,879	362,069	1,073	63,952	39,336	24,616	(8,443)
May 2022	20,773,984	0.31%	67,841	624,148	1,927	69,768	71,917	(2,149)	(10,592)
June 2022	22,541,051	0.37%	87,840	494,307	1,840	89,680	79,683	9,997	(595)
July 2022	26,491,764	0.34%	98,221	418,787	1,440	99,661	92,161	7,500	6,905
August 2022	30,567,206	0.33%	108,320	303,937	1,012	109,332	105,141	4,191	11,096
September 2022	25,960,879	0.29%	81,468	422,002	1,249	82,717	91,326	(8,609)	2,487
October 2022	23,598,861	0.38%	95,575	187,241	702	96,277	90,100	6,177	8,664
November 2022	21,313,582	0.33%	78,047	451,506	1,516	79,563	71,866	7,697	16,361
December 2022	22,610,764	0.36%	85,678	913,326	3,270	88,948	85,423	3,525	19,886



Compressor Fuel Use
January 2022 - December 2022 (Dth)

Kern River Gas Transmission Company
March 30, 2023
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Veyo Compressor

Month	Apex Fuel			Apex Share of AOS/IT Fuel 1/		Totals			
	Scheduled Receipts	Posted Fuel Factor	Fuel Reimbursed	Scheduled Receipts	Fuel Reimbursed	Total Fuel Reimbursed	Total Fuel Used	Monthly Difference	Cumulative Difference
Balance as of 12/31/2021									(8,496)
January 2022	8,549,043	0.47%	40,012	255,737	1,186	41,198	42,582	(1,384)	(9,880)
February 2022	4,836,659	0.43%	20,723	11,319	49	20,772	22,227	(1,455)	(11,335)
March 2022	3,216,913	0.38%	12,875	117,766	444	13,319	14,663	(1,344)	(12,679)
April 2022	3,994,705	0.36%	15,047	91,643	326	15,373	9,668	5,705	(6,974)
May 2022	5,469,397	0.36%	20,557	157,980	568	21,125	22,792	(1,667)	(8,641)
June 2022	6,373,696	0.50%	32,994	125,113	626	33,620	26,964	6,656	(1,985)
July 2022	7,985,684	0.50%	41,990	105,997	530	42,520	33,506	9,014	7,029
August 2022	8,396,181	0.30%	27,076	76,931	229	27,305	34,792	(7,487)	(458)
September 2022	7,507,934	0.30%	24,092	106,812	322	24,414	31,831	(7,417)	(7,875)
October 2022	7,775,726	0.52%	41,926	47,393	248	42,174	35,687	6,487	(1,388)
November 2022	7,535,328	0.52%	41,137	114,282	597	41,734	30,141	11,593	10,205
December 2022	9,371,664	0.43%	41,379	231,174	994	42,373	41,828	545	10,750

1/ See Exhibit A Notes, page 21, for description of fuel reimbursement allocation procedures for AOS/IT receipts.

NOTES TO EXHIBIT A: December

Procedure for Allocating Authorized Overrun Service and Interruptible Service (AOS/IT) Compressor Fuel Reimbursement between Rolled-in, Incremental and Apex Shippers.

The allocation procedure described below uses an example based on the Salt Lake compressor for December 2022. Although Kern River provides monthly information in this report, ***the calculations are performed on a daily basis, which may produce slight differences in the report and in this example due to rounding.***

Step 1: Total fuel reimbursement for AOS/IT service is determined by multiplying total scheduled AOS/IT receipts at each compressor by the posted fuel rate applicable to AOS/IT service, which is a blended rate based on 39.6% of the Rolled-in rate, 48.2% of the Incremental rate and 12.2% of the Apex rate.

Example: For the month of December 2022, total scheduled receipts for AOS/IT service through the Salt Lake compressor were **2,034,984 Dths**.

The total scheduled receipts for each day were multiplied by 0.0010, the blended fuel rate applicable to AOS/IT service at that compressor for December 2022 $((0.0006 \times 0.396) + (0.0012 \times 0.482) + (0.0014 \times 0.122))$, to arrive at a daily fuel reimbursement amount. The sum of the daily fuel reimbursements for December 2022 was **2,035 Dths**.

Step 2: The total scheduled AOS/IT receipts were allocated between the Rolled-in, Incremental and Apex rate groups by multiplying the total receipts by 39.6%, 48.2% and 12.2%, respectively, and the allocated receipts for each rate group were then multiplied by the fuel reimbursement factor applicable to each rate group.

Example: Of the total scheduled AOS/IT receipts of **2,034,984 Dths**, **805,855 Dths** (39.6%) was allocated to the Rolled-in group, **980,862 Dths** (48.2%) was allocated to the Incremental group, and **248,267 Dths** (12.2%) was allocated to the Apex group. The fuel reimbursement initially credited to the Rolled-in group was **484 Dths** $(805,855 \times 0.0006)$, the fuel reimbursement initially credited to the Incremental group was **1,177 Dths** $(980,862 \times 0.0012)$, and the fuel reimbursement initially credited to the Apex group was **348 Dths** $(248,267 \times 0.0014)$, for a total of **2,008 Dths** -- which differs from the actual fuel reimbursed by the AOS/IT group (**2,035 Dths**), making the following steps necessary:

Step 3: The fuel reimbursement calculated in Step 2 above for each rate group was divided by the total fuel reimbursement calculated in Step 2 to determine the reimbursement percentage applicable to each rate group.

Example: $(484 / 2,008 = .2408)$ for the Rolled-in group, $(1,177 / 2,008 = .5861)$ for the Incremental group, and $(348 / 2,008 = .1731)$ for the Apex group).

Step 4: The total fuel reimbursement calculated in Step 1 was multiplied by the applicable percentage for each rate group calculated in Step 3 to determine the fuel reimbursement to be credited to each rate group.

Example: $(2,035 \times .2408 = 490)$ for the Rolled-in group, $(2,035 \times .5861 = 1,193)$ for the Incremental group and $(2,035 \times .1731 = 352)$ for the Apex group). Total fuel reimbursement for AOS/IT service to be credited equals **2,035 Dths**.

Lost and Unaccounted for Gas System-Wide

January 2022 - December 2022 (Dth)

<u>Month</u>	<u>Scheduled Receipts</u>	<u>Posted L&U Factor</u>	<u>L&U Reimbursed</u>	<u>Actual L&U 1/</u>	<u>Difference</u>	<u>Cumulative Difference</u> <u>2/</u>
Balance as of 12/31/2021						(240,825)
January 2022	79,103,817	0.18%	142,269	146,131	(3,862)	(244,687)
February 2022	61,278,781	0.25%	153,314	81,055	72,259	(172,428)
March 2022	58,537,940	0.25%	146,662	104,199	42,463	(129,965)
April 2022	59,538,569	0.25%	148,903	162,922	(14,019)	(143,984)
May 2022	62,417,282	0.25%	156,098	194,602	(38,504)	(182,488)
June 2022	67,032,299	0.20%	133,797	138,606	(4,809)	(187,297)
July 2022	75,323,101	0.25%	188,312	128,206	60,106	(127,191)
August 2022	78,715,589	0.25%	196,781	115,853	80,928	(46,263)
September 2022	73,657,884	0.25%	184,124	157,827	26,297	(19,966)
October 2022	72,202,607	0.20%	144,034	161,186	(17,152)	(37,118)
November 2022	71,225,767	0.20%	142,178	214,017	(71,839)	(108,957)
December 2022	78,523,457	0.25%	196,551	147,781	48,770	(60,187)

1/ Positive numbers are losses; negative numbers are gains.

2/ Positive numbers are over collections; negative numbers are under collections.

Lost and Unaccounted for Gas High Desert Lateral

January 2022 - December 2022 (Dth)

<u>Month</u>	<u>Scheduled Receipts</u>	<u>Posted L&U Factor</u>	<u>L&U Reimbursed</u>	<u>Actual L&U 1/</u>	<u>Difference</u>	<u>Cumulative Difference</u> <u>2/</u>
Balance as of 12/31/2021						958
January 2022	1,158,467	0.15%	1,736	507	1,229	2,187
February 2022	1,504,858	0.10%	1,506	477	1,029	3,216
March 2022	2,226,696	0.05%	1,102	(1,461)	2,563	5,779
April 2022	1,100,898	0.00%	0	(5,794)	5,794	11,573
May 2022	2,153,195	0.00%	0	(4,145)	4,145	15,718
June 2022	2,190,110	-0.10%	(2,189)	(4,885)	2,696	18,414
July 2022	3,225,911	-0.10%	(3,219)	3,484	(6,703)	11,711
August 2022	3,838,484	-0.10%	(3,838)	4,770	(8,608)	3,103
September 2022	3,751,273	0.00%	0	(1,418)	1,418	4,521
October 2022	3,543,496	0.00%	0	6,668	(6,668)	(2,147)
November 2022	2,988,731	0.10%	2,988	3,756	(768)	(2,915)
December 2022	3,370,815	0.15%	5,057	151	4,906	1,991

1/ Positive numbers are losses; negative numbers are gains.

2/ Positive numbers are over collections; negative numbers are under collections.

Net Benefit Computation
For Period from January 1, 2022 through December 31, 2022

Annual Excess Revenue for 2022: <u>1/</u>	\$5,259,704
Plus: Fuel Cost Savings: <u>2/</u>	\$2,599,416
Less: Electric Compressor Fuel Charges: <u>3/</u>	249,305
Net Benefit for 2022:	\$7,609,815

Table 1	
Gas Daily	
Monthly Average	
Index Prices	
(per Dth)	
Month	Price
January	\$7.86
February	\$5.04
March	\$4.39
April	\$4.87
May	\$6.39
June	\$8.80
July	\$6.17
August	\$8.46
September	\$8.74
October	\$5.52
November	\$5.74
December	\$11.50
Average	\$6.96

Table 2					
Electricity Expenses					
Month	Total	Incremental Share	Rolled-In Share	Rolled-In Allocation	
				2002 Expansion	Vintage
	(A)	(B) (A)*(.31)	(C) (A)*(.69)	(D) (C)*(.14)	(E) (C)*(.86)
January	\$70,024	\$21,707	\$48,317	\$6,764	\$41,553
February	60,253	18,678	41,575	5,821	35,755
March	74,125	22,979	51,145	7,160	43,985
April	4,605	1,428	3,177	445	2,732
May	4,431	1,374	3,057	428	2,629
June	31,326	9,711	21,615	3,026	18,589
July	7,099	2,201	4,897	686	4,211
August	31,819	9,864	21,955	3,074	18,881
September	6,611	2,049	4,562	639	3,923
October	43,866	13,598	30,268	4,238	26,030
November	15,695	4,865	10,830	1,516	9,314
December	70,275	21,785	48,490	6,789	41,701
Total	\$420,129	\$130,237	\$289,889	\$40,584	\$249,305

1/ Annual Excess Revenue is the amount by which vintage shippers benefited as a result of rolling in the costs of the 2002 expansion project, before additional fuel costs were considered.

2/ Gas compressor fuel cost savings is calculated by multiplying the average 2022 scheduled receipts of 339,526,615 Dth for rolled-in shippers times the incremental fuel savings rate of -.11% (computed as the difference between the 2022 average fuel rate for rolled-in shippers minus the pre-California Action Project/2002 Expansion average fuel rate for the vintage shippers) times the average price of \$6.96. See monthly average index prices as reported in Gas Daily for deliveries to Kern River from Wyoming (Table 1).

3/ Electric compressor fuel charges are based on actual invoices from Southern California Edison. The electricity expense attributed to the rolled-in shippers is determined by multiplying total electricity costs by 69%. The result is allocated between vintage shippers (86%) and 2002 expansion shippers (14%). (See Table 2.). The remaining 31% of the electricity expense is attributed to incremental shippers.