Rate Application Alameda County Industries, Inc Rate Application Effective July 1, 2020 to June 30, 2021

	Year		Year	Percentage
Costs Categories	2019 Baseline	Multiplier	2020	Increase
C C				
Labor Related Wages	\$1,704,719.41	103.49%	\$1,764,214.12	103.5%
Overtime	\$421,701.21	103.49%	\$436,418.58	103.5%
Holiday	\$151,180.57	103.49%	\$156,456.77	103.5%
Vacation	\$219,926.48	103.49%	\$227,601.91	103.5%
Sick	\$97,351.89	103.49%	\$100,749.47	103.5%
Health & Welfare	\$783,315.18	103.49%	\$810,652.88	103.5%
Pension	\$844,393.42	103.49%	\$873,862.75	103.5%
Workmens Comp	\$329,439.72	103.49%	\$340,937.17	103.5%
Payroll Taxes	\$206,371.26	103.49%	\$213,573.62	103.5%
Medical Testing	\$5,756.94	103.49%	\$5,957.86	103.5%
First Aid	\$0.00	103.49%	\$0.00	0.0%
Union Training Fund	\$763.53	103.49%	\$790.18	103.5%
Labor Subject to Collective Bargaining	\$4,764,919.61		\$4,931,215.30	3.5%
Other Costs: Uniforms	\$24,524.96	103.49%	\$25,380.88	103.5%
Other Costs Transfer Costs Labor Vehicle Fuel Schedule A	\$2,232,200.19	103.49%	\$2,564,651.57	114.9%
Vehicle Related Costs Excluding Fuel	\$403,319.26	103.24%	\$416,386.80	103.2%
Insurance Property Damage	\$274,323.93	103.49%	\$283,897.84	103.5%
Fuel Costs - Diesel	\$28,094.85	92.59%	\$26,013.02	92.6%
Fuel Costs - CNG	\$313,121.43	111.70%	\$349,756.64	111.7%
Yard Rent	\$301,456.50	103.49%	\$311,977.33	103.5%
Net Composting Cost	\$819,411.02	0.00%	\$897,941.01	109.6%
Battery Processing	\$0.00	0.00%	\$0.00	0.0%
Misc Materials C&D Wood Other Tip Fees	\$219,880.23	0.00%	\$181,215.04	82.4%
Other Costs	\$26,078.48	103.49%	\$26,988.62	103.5%
Direct Depreciation	\$1,026,668.60	0.00%	\$1,026,668.60	100.0%
Container Replenishment Fund	\$0.00	0.00%	\$223,165.87	100.0%
General & Administrative Costs				
General & Admin	\$1,512,202.38	103.49%	\$1,564,978.25	3.5%
Total General & Administrative Costs	\$1,512,202.38	3.49%	\$1,564,978.25	3.5%
Total Annual Costs of Operations	\$11,946,201.45	7.40%	\$12,830,236.77	7.4%
Operating Ratio 90	\$1,327,355.72	7.40%	\$1,425,581.86	7.4%
Pass - Through Costs Solid Waste Disposal Costs	\$1,958,023.14	-3.34%	\$1,892,622.41	-3.3%
Solid Waste Disposal Costs Solid Waste Prior Year Reconciliation	\$1,938,023.14	-5.54%	\$1,892,622.41	-5.5%
Recycables Processing Costs	\$964,557.47	42.31%	\$1,372,692.33	142.3%
Interest Expense	\$306,727.97	0.00%	\$306,727.97	0.0%
Total Pass - Though Costs	\$3,229,308.58	10.61%	\$3,572,042.71	10.6%
Total Calculated Costs Before City Fees	\$16,502,865.74	8.03%	\$17,827,861.35	8.0%
City Fees				
Franchise Fees	\$1,606,641.84		\$1,794,984.63	11.7%
Revenue Nuetrality Fee	\$92,316.78	103.84%	\$121,064.13	31.1%
MRF Tax	\$0.00	103.84%	\$0.00	0.0%
County Fees	\$886.78	103.84%	\$920.83	3.8%
Total City Fees	\$1,699,845.40	12.77%	\$1,916,969.60	12.8%
Total Calculated Costs	\$18,202,711.14	8.47%	\$19,744,830.95	8.5%

Service Revenue Projection	\$18,500,108.86	\$18,500,108.86
Adjusted Projected Income		\$18,500,108.86
Required Dollar Adjustment		\$1,244,722.09
Required Percentage Adjustment		6.73%

Rate Application Alameda County Industries, Inc Rate Application Effective July 1, 2020 to June 30, 2021

	Year		Year	Percentage
Costs Categories	2019 Baseline	Multiplier	2020	Increase
Costs Categories	2017 Dasenne	wintiplier	2020	Increase
Rate Application Line Items	Methodology			
Wages	CBA Values mulipli			
Overtime	CBA Values mulipli	ed by 2.7 percent	t or CPI which	ever is higher
Holiday	CBA Values mulipli	ed by 2.7 percent	t or CPI which	ever is higher
Vacation	CBA Values mulipli	ed by 2.7 percent	t or CPI which	ever is higher
Sick	CBA Values mulipli	ed by 2.7 percent	t or CPI which	ever is higher
Health & Welfare	Maintenance of Ben	efits Cost of CBA	4	
Pension	CBA Values mulipli	ed by 3.4 percent	t or CPI which	ever higher
Workmens Comp	Percentage change b	based upon CBA	Labor Calculat	ion
Payroll Taxes	Percentage change b	based upon CBA	Labor Calculat	ion
Medical Testing	CPI Index			
First Aid	CPI Index			
Union Training Fund	CPI Index			
Labor Subject to Collective Bargaining				
Other Costs: Uniforms	CPI Index			
Other Costs Transfer Costs Labor Vehicle Fuel Schedule A	Actual Per Ton Tran	sportation costs	Multiplied by n	nost recent twelve month Tonnage Transported
Vehicle Related Costs Excluding Fuel	Motor vehicle maint	enance and repai	r Index	
Insurance Property Damage	CPI Index			
Fuel Costs - Diesel	Diesel Fuel Index			
Fuel Costs - CNG	PG&E Schedule G-I	NGV1 Natural G	as for Compres	sion
Recycables Processing Costs Schedule B	Per ton Processing c	ost adjusted by F	Recycle commo	dities Methodology
Yard Rent	CPI Index			
Net Composting Cost	Per Ton Processing	Fee multiplied by	CPI then mult	iplied by most recent 12 month acutal tonnages
Net Composting Prior Year Reconciliation	TBD			
Battery Processing	Most recent twelve			
Misc Materials C&D Wood Other	Per Ton Processing	Fee multiplied by	CPI then mult	iplied by most recent 12 month acutal tonnages
Other Costs	CPI Index			
Direct Depreciation	Initial depreciation c	cost established w	ith new metho	dology
Container Replenishment Fund	Prior three year aver	rage of container	perchases with	a cap to be inflated annually Cap TBD
General & Administrative Costs				
General & Admin	CPI - U Index			
Total General & Administrative Costs				
Total Annual Costs of Operations				
Operating Ratio	Profit Calculation			
Pass - Through Costs				
Solid Waste Disposal Costs	Per Ton Tipping Fee	e multiplied by Cl	PI then multipli	ed by most recent 12 month acutal tonnages
Solid Waste Prior Year Reconciliation				
Interest Expense	Initial depreciation c	cost established w	ith new metho	dology
Total Pass - Though Costs				
Total Calculated Costs Before City Fees				
City Fees	T D			
Franchise Fees	Ten Percent of Gros	s Revenues		
Revenue Nuetrality Fee	CPI Index			
MRF Tax	CPI Index			
County Fees	CPI Index			

	Year		Year	Percentage
Costs Categories	2019 Baseline	Multiplier	2020	Increase
Labor Related Wages	\$812,870.67	103.49%	\$841,239.86	3.5%
Overtime	\$685,792.35	103.49%	\$709,726.50	3.5%
Holiday	\$98,131.11	103.49%	\$101,555.89	3.5%
Vacation	\$123,250.95	103.49%	\$127,552.41	3.5%
Sick	\$43,783.82	103.49%	\$45,311.88	3.5%
Health & Welfare	\$62,328.18	103.49%	\$64,503.43	3.5%
Pension	\$72,293.48	103.49%	\$74,816.52	3.5% 3.5%
Workmens Comp Payroll Taxes	\$114,949.09 \$131,208.11	103.49% 103.49%	\$118,960.81 \$135,787.27	3.5%
Medical Testing	\$1,218.83	103.49%	\$1,261.37	3.5%
First Aid	\$0.00	103.49%	\$0.00	51070
Union Training Fund	\$252.09	103.49%	\$260.89	3.5%
Labor Subject to Collective Bargaining	\$2,146,078.68		\$2,220,976.83	3.5%
Other Costs: Uniforms	\$7,888.54	103.49%	\$8,163.85	3.5%
Other Costs Transfer Costs Labor Vehicle Fuel Schedule A	\$0.01	103.49%	\$0.01	3.5%
Vehicle Related Costs Excluding Fuel	\$272,899.39	103.24%	\$281,741.33	3.2%
Insurance Property Damage	\$85,000.84	103.49%	\$87,967.37	3.5%
Fuel Costs - Diesel	\$378,821.52	92.59%	\$350,750.85	-7.4%
Fuel Costs - CNG Recycables Processing Costs Schedule B	\$0.00 \$0.00	0.00%	\$0.00 \$0.00	0.0%
Yard Rent	\$98,620.31	103.49%	\$102,062.16	3.5%
Net Composting Cost	\$0.00	0.00%	\$0.00	5.576
Net Composting Prior Year Reconciliation	\$0.00	0.00%	\$0.00	
Battery Processing	\$0.00	0.00%	\$0.00	
Misc Materials C&D Wood Other	\$0.00	0.00%	\$0.00	
Other Costs	\$12,799.37	103.49%	\$13,246.07	3.5%
Direct Depreciation	\$390,584.40	0.00%	\$390,584.40	0.0%
Container Replenishment Fund	\$0.00	0.00%	\$0.00	
General & Administrative Costs				
General & Admin	\$521,081.28	103.49%	\$539,267.02	3.5%
Total General & Administrative Costs	\$521,081.28	3.49%	\$539,267.02	3.5%
Total Annual Costs of Operations	\$3,913,774.34	2.07%	\$3,994,759.87	2.1%
Operating Ratio	89 \$0.00	0.00%	\$0.00	
Pass - Through Costs	37 \$0.00	0.00%	30.00	
Solid Waste Disposal Costs	\$0.00	0.00%	\$0.00	
Solid Waste Prior Year Reconciliation	\$0.00	0.00%	\$0.00	
Interest Expense	\$33,905.29	0.00%	\$33,905.29	
Total Pass - Though Costs	\$33,905.29	0.00%	\$33,905.29	0.0%
Total Calculated Costs Before City Fees	\$3,947,679.63	2.05%	\$4,028,665.16	2.1%
City Fees				
Franchise Fees	\$0.00		\$0.00	
Revenue Nuetrality Fee	\$0.00	0.00%	\$0.00	
MRF Tax	\$0.00	0.00%	\$0.00	0.0%
County Fees	\$0.00	0.00%	\$0.00	0.0%
Total City Fees	\$0.00	0.00%	\$0.00	0.0%
Total Calculated Costs	\$3,947,679.63	2.05%	\$4,028,665.16	2.1%

Destination	Origin	Actuals as of June 30 2019
Vasco	ACI MRF	9,556.28
Newby Island	Alameda	8,959.65
Davis	Alameda	1,308.28
Napa	Castro Valley	1,830.45
Vasco Solid Waste	San Leandro	28,320.74
Newby Island	San Leandro	8,969.41
Davis	San Leandro	644.37
Total Tonnage		59,589.18
Cost Per Ton To Tranfer		\$67.61
San Leandro Tonnage		37,934.52
Othen Costs Transfer Costs Labor Vehic	le Fuel Schedule A Line Item on Rate Application	\$2,564.651.57
Other Costs Transfer Costs Labor Venic	te Fuel Schedule A Line fiem on Kate Application	\$2,504,051.57

Schedule B Prevailing Wage

Alameda County Industries, Inc. Rate Application For City of San Leandro Effective July 1, 2020

Per Hour Rates				_			
Description	07/01/19	07/	/02/19	Incremental Prior Year Difference	Adjuste		Increase
Labor Rate 2A	\$ 39.10	\$	40.46		\$	40.46	103.49%
Pension	\$ 12.47	\$	12.91		\$	12.91	103.49%
Health Welfare	\$ 12.25	\$	12.68		\$	12.68	103.49%
total	\$ 63.82	\$	66.05		\$	66.05	103.49%
Dollar Change		\$	2.23				
Percentage Change			3.49%]			

Based upon currrent CBA Values Incremental prior year difference methodology to be TBD

Rate	\$ 39.10	103.49% \$ 40.46	\$0.00
Pension	\$ 12.47	103.49% \$ 12.91	\$0.00
HW	\$ 12.25	103.49% \$ 12.68	\$0.00

Consumer Price Index - All Urban Consumers Original Data Value

Series Id:	CUURA422SA0
Series Id Used:	CUURS49BSA0
Not Seasonally Adjusted	
Area:	San Francisco-Oakland-San Jose, CA
Item:	All items
Base Period:	1982-84=100
Years:	2001 to 2019
Not Seasonally Adjusted Area: Item: Base Period:	San Francisco-Oakland-San Jose, CA All items 1982-84=100

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	HALF1	HALF2
2001		187.9		189.1		190.9		191		191.7		190.6	189.9	188.7	191.1
2002		191.3		193		193.2		193.5		194.3		193.2	193	192.3	193.7
2003		197.7		197.3		196.3		196.3		196.3		195.3	196.4	196.8	196.1
2004		198.1		198.3		199		198.7		200.3		199.5	198.8	198.2	199.5
2005		201.2		202.5		201.2		203		205.9		203.4	202.7	201.5	203.9
2006		207.1		208.9		209.1		210.7		211		210.4	209.2	207.9	210.6
2007		213.688		215.842		216.123		216.24		217.949		218.485	216.048	214.736	217.361
2008		219.612		222.074		225.181		225.411		225.824		218.528	222.767	221.73	223.804
2009		222.166		223.854		225.692		225.801		226.051		224.239	224.395	223.305	225.484
2010		226.145		227.697		228.11		227.954		228.107		227.658	227.469	226.994	227.944
2011		229.981		234.121		233.646		234.608		235.331		234.327	233.39	232.082	234.698
2012		236.88		238.985		239.806		241.17		242.834		239.533	239.65	238.099	241.201
2013		242.677		244.675		245.935		246.072		246.617		245.711	245.023	243.894	246.152
2014		248.615		251.495		253.317		253.354		254.503		252.273	251.985	250.507	253.463
2015		254.910		257.622		259.117		259.917		261.019		260.289	258.572	256.723	260.421
2016		262.600		264.565		266.041		267.853		270.306		269.483	266.344	263.911	268.777
2017		271.626		274.589		275.304		275.893		277.570		277.414	274.924	273.306	276.542
2018		281.308		283.422		286.062		287.664		289.673		289.896	285.550	282.666	288.435
2019		291.227		294.801		295.259		295.490		298.443				293.150	
	Calculation	n													
Period	Nov	Dec	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Annualized		
11/1/2017 To October 2018	0.000	277.414	0.000	281.308	0.000	283.422	0.000	286.062	0.000	287.664	0.000	289.673	284.2570		
11/1/2018 To October 2019	0.000	289.896	0.000	291.227	0.000	294.801	0.000	295.259	0.000	295.490	0.000	298.443	294.1860		

Annualized Index Change	9.929
Annualized Percentage	3.490%

Consumer Price Index - Urban Wage Earners and Clerical Workers Original Data Value

0.000 283.278

0.000 284.758

Correct CPI-W per agreement

									-						
Series Id: Series Id Used:	CWURA4 CWURS4														
Not Seasonally Adjusted						CWURS49	9BSA0								
Area:	San Franc	isco-Oaklaı	nd-San Jose	, CA											
Item:	All items														
Base Period:	1982-84=	100													
Years:	2001 to 20)19													
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	HALF1	HALF2
2001		183.5	5	184.9		186.9		186.7		187.5		186.5	185.7	184.5	186.9
				100.0				100.0		100.0		100 1	100.0	100.0	100 1

2001	183.5	184.9	186.9	186.7	187.5	186.5	185.7	184.5	186.9
2002	186.8	188.8	189.1	189.3	190.0	189.6	188.8	188.0	189.6
2003	193.7	193.6	192.2	192.3	191.9	191.1	192.4	192.9	191.9
2004	194.1	194.7	195.4	195.0	196.4	195.9	195.0	194.4	195.7
2005	197.3	199.3	197.5	199.5	202.6	199.3	199.1	197.9	200.3
2006	202.5	204.9	205.2	206.7	206.2	205.6	204.9	203.7	206.1
2007	208.803	211.189	211.422	211.620	213.133	214.204	211.370	209.986	212.754
2008	214.913	217.913	221.454	221.385	221.192	213.685	218.441	217.487	219.396
2009	216.797	218.587	220.996	221.279	221.708	220.121	219.645	218.182	221.109
2010	222.049	223.821	224.185	224.195	224.352	224.152	223.624	223.012	224.236
2011	226.638	231.600	230.605	231.445	232.371	231.109	230.337	229.074	231.600
2012	234.648	236.626	236.890	238.445	240.864	236.454	237.097	235.572	238.622
2013	240.262	241.764	243.052	242.903	243.711	242.602	242.125	241.141	243.109
2014	245.148	247.932	250.085	249.877	250.508	247.680	248.326	247.097	249.555
2015	249.809	252.875	254.736	256.060	256.107	255.492	253.910	252.041	255.780
2016	257.141	259.386	261.017	262.326	264.026	263.222	260.830	258.715	262.946
2017	265.569	268.896	269.508	269.827	271.272	271.342	268.990	267.426	270.555
2018	275.699	278.039	280.219	281.536	283.183	283.278	279.572	277.035	282.110
2019	284.758	288.266	288.581	288.514	291.707			286.615	
	Calculation								
Period	Nov Dec	Jan Feb	March April	May June	July Aug	Sept Oct	Annualized		
11/1/2017 To October 2018	0.000 271.342	0.000 275.699	0.000 278.039	0.000 280.219	0.000 281.536	0.000 283.183	278.3360		

11/1/2018 To October 2019

Annualized Index Change	9.181
Annualized Percentage	3.300%

0.000 288.514

0.000 291.707 287.5170

0.000 288.581

0.000 288.266

Schedule E - Motor Vehicle Repair Index

Alameda County Industries, Inc. Rate Application For City of San Leandro Effective July 1, 2020

Consumer Price Index - All Urban Consumers

Series Id:CUUR0000SETD,CUUS0000SETD%09%09%09%09Not Seasonally AdjustedArea:U.S. city averageItem:Motor vehicle maintenance and repairBase Period:1982-84=100

Download:

Year		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
	2001	180.6	181.5	181.7	181.9	182.5	182.7	183.4	184	185.1	186	186.4	186.4	183.5
	2002	187.1	188	188.5	189	189.9	190	189.8	191	191.4	191.8	192.8	193.3	190.2
	2003	193.7	194.5	194.3	194.6	194.9	195.1	196	195.7	196.2	196.9	197.2	198	195.6
	2004	198.2	198.2	198.5	198.6	199	199.7	200.3	200.8	200.7	201.7	202.9	203.3	200.2
	2005	204	203.9	204.7	205	205.6	206.1	206.7	207.3	208.7	209.8	210.5	210.7	206.9
	2006	211.2	212.9	213.4	213.9	214.9	215.5	216.7	216.2	217	218.5	218.5	218.8	215.6
	2007	219.262	220.53	221.16	221.508	221.999	222.553	223.487	224.019	224.302	224.939	225.672	226.12	222.963
	2008	227.732	228.731	229.765	230.528	231.73	233.162	234.788	236.125	237.121	238.227	239.048	239.356	233.859
	2009	241.076	241.689	242.118	242.649	242.488	242.683	243.031	243.494	244.493	245.393	245.511	245.417	243.337
	2010	245.567	245.969	246.624	247.355	247.311	247.635	247.536	248.39	249.231	249.824	249.872	250.134	247.954
	2011	250.726	250.851	250.82	251.458	252.376	252.529	252.769	253.337	255.244	255.774	255.663	255.644	253.099
	2012	256.405	256.968	256.616	256.544	257.372	257.629	257.423	257.641	258.024	258.578	258.943	258.845	257.582
	2013	259.752	260.234	260.156	260.341	261.065	261.360	262.229	262.497	262.960	263.085	262.934	263.081	261.641
	2014	263.718	264.523	264.146	264.508	265.013	265.656	266.282	266.129	267.256	268.094	268.389	268.588	
	2015	268.869	269.136	268.907	269.948	270.764	270.981	271.175	270.838	271.119	271.804	272.09	272.967	
	2016	273.097	273.072	273.980	274.864	275.331	275.563	276.058	275.923	275.331	275.645	277.348	278.002	
	2017	279.523	279.782	279.600	280.170	280.388	279.294	279.605	280.488	282.203	283.257	282.502	283.107	
	2018	283.305	284.032	283.656	284.367	284.851	285.753	286.067	286.931	288.457	289.057	290.114	289.705	
	2019	290.758	291.993	294.226	295.266	294.586	295.670	295.377	297.884	298.441	298.925			

Calculation													
Period	Nov	Dec	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Annualized
11/1/2017 To October 2018	282.502	283.107	283.305	284.032	283.656	284.367	284.851	285.753	286.067	286.931	288.457	289.057	285.1740
11/1/2018 To October 2019	290.114	289.705	290.758	291.993	294.226	295.266	294.586	295.670	295.377	297.884	298.441	298.925	294.4120

Annualized Index Change	9.238
Annualized Percentage	3.240%

PPI Commodity Data

Original Data Value

Series Id:	WPU05730)3												
Not Seasonally Adjust														
Series Title:				•	oducts									
Group:		•	lucts and po	ower										
Item:	No. 2 diese													
Base Date:	198200													
Years:	2009 to 2019													
Year	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
2009	161.6	147.2	139.2	167.4	166.4	191.1	172.8	204.1	193.2	202.8	215.7	205.1		
2010	229.4	206.9	225.5	240.0	235.8	221.8	218.5	231.1	227.7	243.7	255.3	259.2		
2011	270.0	289.3	321.8	339.8	328.4	333.7	327.8	307.3	317.8	310.6	337.1	311.0		
2012	322.0	329.2	344.3	339.4	325.8	295.4	298.7	324.1	342.4	351.0	323.8	317.4		
2013	318.9	342.4	321.0	318.3	307.7	304.8	311.6	319.3	328.0	318.4	307.0	314.7		
2014	308.5	322.0	318.1	318.7	316.5	308.8	307.8	306.9	302.3	283.4	272.3	229.9		
2015	182.6	191.5	193.1	183.8	202.6	198.7	194.0	189.2	169.4	173.5	167.4	130.8		
2016	119.2	113.4	119.4	123.6	144.4	155.4	157.6	149.8	163.1	159.7	157.0	158.8		
2017	161.1	163.5	161.3	162.9	173.6	171.5	179.6	188.9	204.2	213.5	223.7	223.8		
2018	229.4	226.5	224.8	231.8	251.1	261.4	256.9	254.3	262.5	271.7	264.8	232.7		
2019	201.1	218.3	239.3	237.7	235.0	204.4	221.0	207.6	219.0	220.7				
	Calculation													
Period	Nov I	Dec .	lan I	Feb	March	April	May	June	July	Aug S	Sep	Oct	Annualized	
10/1/2017 To September 2	2 223.700	223.800	229.400	226.500	224.800	231.800	251.100	261.400	256.900	254.300	262.500	271.700	486.3170	
10/1/2018 To September 2	264.800	232.700	201.100	218.300	239.300	237.700	235.000	204.400	221.000	207.600	219.000	220.700	450.2670	
									Annualized 1	ndex Change			(36.050)	
									Annualized 1	Percentage			-7.410%	

Note July, August and September are preliminary numbers from BLS and will be adjusted need process for adjustment

\$

\$

0.657

0.733

0.08

11.70%

CNG Index calculation October 1, 2018 Average

October 1, 2019 Average

Index Change

Percentage Change

Livermore Sanitation, Inc. Rate Application Consumer Price Index - Compressed Natural Gas Calculation Rate Year 10 July 1, 2019 to June 30, 2020

Pacific Gas and Electric Company

Schedule G-NGV1 Natural Gas Service for Compression^{3/} on Customers' Premises

(\$/per therm1/)

			Procurement	Transportation	Total G-NGV1	Cap-and-Trade Cost Exemption	PPP	
Effective Date	Advice Number	Customer Charge	Charge	Charge	Charge ^{2/}	Credit 5/	Surcharge ^{2/}	Sum not including customer
01/01/15	3546-G	\$0.44121	\$0.45863	\$0.14281	\$0.60144		\$0.02602	\$0.63
02/01/15	3557-G	\$0.44121	\$0.43426	\$0.14281	\$0.57707		\$0.02602	\$0.60
03/01/15	3565-G	\$0.44121	\$0.35116	\$0.14281	\$0.49397		\$0.02602	\$0.52
04/01/15	3578-G 3587-G	\$0.44121 \$0.44121	\$0.30624 \$0.25805	\$0.14344 \$0.14344	\$0.44968 \$0.40149		\$0.02602 \$0.02602	\$0.48 \$0.43
05/01/15								
06/01/15	3599-G	\$0.44121	\$0.35623	\$0.14344	\$0.49967		\$0.02602	\$0.53 \$0.45
07/01/15 08/01/15	3604-G 3611-G	\$0.44121 \$0.44121	\$0.27955 \$0.35901	\$0.14344 \$0.14344	\$0.42299		\$0.02602 \$0.02602	\$0.45 \$0.53
09/01/15	3628-G	\$0.44121	\$0.35901	\$0.14344	\$0.50245 \$0.42586		\$0.02602	\$0.35
10/01/15	3635-G	\$0.44121	\$0.28242	\$0.14344	\$0.42586		\$0.02602	\$0.45
11/01/15	3644-G	\$0.44121	\$0.34204	\$0.14344	\$0.42617		\$0.02602	\$0.43
12/01/15	3650-G	\$0.44121	\$0.35210	\$0.14344	\$0.49554		\$0.02602	\$0.51
01/01/16	3666-G	\$0.44121	\$0.34969	\$0.16210	\$0.51179		\$0.02002	\$0.52
02/01/16	3679-G	\$0.44121	\$0.34969	\$0.16210	\$0.51179		\$0.02433	\$0.54
03/01/16	3691-G	\$0.44121	\$0.11170	\$0.16210	\$0.27380		\$0.02433	\$0.37
04/01/16	3700-G	\$0.44121	\$0.19301	\$0.16210	\$0.35511		\$0.02433	\$0.30
05/01/16	3709-G	\$0.44121	\$0.22302	\$0.16210	\$0.38512		\$0.02433	\$0.53
06/01/16	3715-G	\$0.44121	\$0.16627	\$0.16210	\$0.32837		\$0.02433	\$0.35
07/01/16	3720-G	\$0.44121	\$0.23205	\$0.16210	\$0.39415		\$0.02433	\$0.42
08/01/16	3741-G	\$0.44121	\$0.26188	\$0.34583	\$0.60771		\$0.02433	\$0.63
09/01/16	3751-G	\$0.44121	\$0.24761	\$0.34583	\$0.59344		\$0.02433	\$0.62
10/01/16	3760-G	\$0.44121	\$0.33818	\$0.34583	\$0.68401		\$0.02433	\$0.71
11/01/16	3775-G	\$0.44121	\$0.41172	\$0.34583	\$0.75755		\$0.02433	\$0.78
12/01/16	3785-G	\$0.44121	\$0.34734	\$0.34583	\$0.69317		\$0.02433	\$0.72
01/01/17	3793-G	\$0.44121	\$0.40512	\$0.32183	\$0.72695		\$0.03098	\$0.76
02/01/17	3800-G	\$0.44121	\$0.39456	\$0.32183	\$0.71639		\$0.03098	\$0.75
03/01/17	3812-G	\$0.44121	\$0.35539	\$0.32183	\$0.67722		\$0.03098	\$0.71
04/01/17	3827-G	\$0.44121	\$0.37572	\$0.32183	\$0.69755		\$0.03098	\$0.73
05/01/17	3836-G	\$0.44121	\$0.35197	\$0.32183	\$0.67380		\$0.03098	\$0.70
06/01/17	3844-G	\$0.44121	\$0.34472	\$0.32183	\$0.66655		\$0.03098	\$0.70
07/01/17 08/01/17	3859-G	\$0.44121	\$0.27329	\$0.32228	\$0.59557		\$0.03098 \$0.03098	\$0.63 \$0.64
09/01/17	3870-G 3879-G	\$0.44121 \$0.44121	\$0.28221 \$0.22640	\$0.32228 \$0.32228	\$0.60449 \$0.54868		\$0.03098	\$0.64 \$0.58
10/01/17	3886-G	\$0.44121	\$0.26894	\$0.32228	\$0.59122		\$0.03098	\$0.58
11/01/17	3899-G	\$0.44121	\$0.29332	\$0.32228	\$0.61560		\$0.03098	\$0.65
12/01/17	3913-G	\$0.44121	\$0.32757	\$0.32228	\$0.64985		\$0.03098	\$0.68
01/01/18	3918-G	\$0.44121	\$0.32401	\$0.35703	\$0.68104		\$0.02770	\$0.71
02/01/18	3931-G	\$0.44121	\$0.35700	\$0.35703	\$0.71403		\$0.02770	\$0.74
03/01/18	3941-G	\$0.44121	\$0.27338	\$0.35703	\$0.63041		\$0.02770	\$0.66
04/01/18	3959-G	\$0.44121	\$0.30049	\$0.35703	\$0.65752		\$0.02770	\$0.69
05/01/18	3969-G	\$0.44121	\$0.22241	\$0.35703	\$0.57944		\$0.02770	\$0.61
06/01/18	3980-G	\$0.44121	\$0.16817	\$0.35703	\$0.52520		\$0.02770	\$0.55
07/01/18	3984-G	\$0.44121	\$0.17768	\$0.38272	\$0.56040	\$0.02600	\$0.02770	\$0.61
08/01/18	3995-G	\$0.44121	\$0.24093	\$0.38272	\$0.62365	\$0.02600	\$0.02770	\$0.68
09/01/18	4008-G	\$0.44121	\$0.20870	\$0.38272	\$0.59142	\$0.02600	\$0.02770	\$0.65
10/01/18	4018-G	\$0.44121	\$0.22654	\$0.38272	\$0.60926	\$0.02600	\$0.02770	\$0.66
11/01/18	4034-G	\$0.44121	\$0.30508 \$0.38075 ^{3/}	\$0.38272	\$0.68780	\$0.02600	\$0.02770	\$0.74
12/01/18 01/01/19	4046-G 4052-G	\$0.44121 \$0.44121	\$0.38544	\$0.38272 \$0.39675	\$0.76347 \$0.78219	\$0.02600 \$0.04781	\$0.02770 \$0.02811	\$0.82 \$0.86
02/01/19	4052-G 4063-G	\$0.44121	\$0.41033	\$0.39675	\$0.80708	\$0.04781	\$0.02811	\$0.88
03/01/19	4063-G 4070-G	\$0.44121	\$0.33998	\$0.39675	\$0.73673	\$0.04781	\$0.02811	\$0.88
04/01/19	4079-G	\$0.44121	\$0.26565	\$0.40300	\$0.66865	\$0.04781	\$0.02811	\$0.74
05/01/19	4092-G	\$0.44121	\$0.17121	\$0.40300	\$0.57421	\$0.04781	\$0.02811	\$0.65
06/01/19	4102-G	\$0.44121	\$0.15989	\$0.40300	\$0.56289	\$0.04781	\$0.02811	\$0.64
07/01/19	4113-G	\$0.44121	\$0.23873	\$0.40300	\$0.64173	\$0.04781	\$0.02811	\$0.72
08/01/19	4122-G	\$0.44121	\$0.25501	\$0.35867	\$0.61368	\$0.04781	\$0.02811	\$0.69
09/01/19	4135-G	\$0.44121	\$0.21066	\$0.35867	\$0.56933	\$0.04781	\$0.02811	\$0.65
10/01/19	4148-G	\$0.44121	\$0.21928 ^{3/}	\$0.37707	\$0.59635	\$0.04781	\$0.02811	\$0.67

1/ Rate Schedule G-NGV1 was converted to Standard Status, rather than Experimental, effective August 30, 2008,

due to Advice Letter 2945-G. 2/ Unless otherwise noted

⁹ This procurement rate includes a credit of \$0.00367 per therm to reflect account balance amortizations in accordance with Advice Letter 3157-G.
⁴ Schedule G-PPPS (Public Purpose Program surcharge) needs to be added to the Total G-NGV1 Charge for bill calculation.

See Schedule G-PPPS for details and exempt customers.

Material Destination		SW Davis	SW Vasco	Annuals	C&D Davis	Concrete Davis	Dirt Davis	Wood Davis		trees avis	Y	ardwaste Residential Newby	Y	ardwaste Commercial Newby	Yardwaste Davis	Recy	cle Processing	Total
Tonnage		6,528.01	28,624.12	655.94	903.17	475.32	99.03	967.05		16.38		9,888.73		898.04	1,276.38		8,895.82	50,332.16
Tip Fee CPI Index	\$	76.34 103.49%	\$ 46.48 103.49%	\$ 76.34 103.49%	\$ 96.65 103.49%	\$ 49.96 103.49%	\$ 49.96 103.49%	60.00 103.49%	\$ 1	66.85 03.49%		75.37 103.49%		91.58 103.49%	31.42 103.49%	\$	132.00 100.00%	
Adjusted Per Ton Tip Fee	\$	79.00	\$ 48.10	\$ 79.00	\$ 100.02	\$ 51.70	\$ 51.70	\$ 62.09	\$	69.18	\$	78.00	\$	94.78	\$ 32.52	\$	132.00	
Tip Fee Costs	\$	515,740.64	\$ 1,376,881.77	\$ 51,821.88	\$ 90,337.85	\$ 24,575.76	\$ 5,120.21	\$ 60,048.00	\$ 1,	133.22	\$	771,324.76	\$	85,112.77	\$ 41,503.48	\$	1,174,248.24 \$	3,023,600.33
Costs Linked to Rate Applic	ation	1																

Net Composting Cost	897,941.01
Misc Materials C&D W	
Recycables Processing O	Costs 1,174,248.24
Solid Waste Disposal C	1,892,622.41
Total Costs	4,146,026.69

Note Recycling Methodology determined Using Exhibit XXX

Rate Application Recycling Tonnage Processing Costs July 1, 2020 to June 30, 2021

Total Revenue Annualized November 2018 to October 2019			\$3,002,836
Tonnage Collected			
ALAMEDA DUBLIN CVSAN SAN LEANDRO HAYWARD Mission Trails Livermore PSSI WM-Albany WM-Emeryville TriCed-Hayward San Ramon			11,543.28 9,171.02 8,973.70 10,079.26 16,582.92 566.02 1,480.74 24.31 8,910.96
Total All Tons Collected	55,337.53		67,332.21
Tonnage Collected % of Tonnage Collected Commodities Revenue Revenue Per Ton Disposal	95 percent of revenue to Jurisdiction 90 operating ratio 68,105 100% \$ 3,951,741.92 \$ 58.02 \$ 1,376,156.31	СРІ	95 percent of revenue to Jurisdiction 95 operating ratio 67,332 100% \$2,852,694 \$42.37 \$1,376,156.31
Depreciation Labor Other operation costs Repairs & maintenance Transportation Interest General & administrative Cost of Operations Cost Per Ton Processing	 \$ 1,304,012.19 \$ 5,964,027.88 \$ 541,315.81 \$ 429,123.82 \$ 1,347,962.37 \$ 303,649.23 \$ 983,504.40 \$ 12,249,752.01 \$ 179.87 	100.00% 103.49% 103.49% 103.49% 100.00% 100.00% 103.49%	\$ 6,172,172.45 \$ 560,207.73 \$ 444,100.24 \$ 1,347,962.37 \$ 303,649.23
Operating Ratio - Cost	\$ 8.99		<u>\$ 9.30</u>
Net Processing Costs Per Ton Total Net Costs Required	<u>\$ 130.83</u> <u>\$ 8,910,497.69</u>		<u>\$ 152.97</u> <u>\$ 10,299,699.23</u>
Processing Costs BackHaul Fees Total Fees		\$ 152.97 N/A	\$ 1,372,692.33 \$ 1,372,692.33