CITY OF ALBANY CITY COUNCIL AGENDA STAFF REPORT

Agenda date: March 15, 2021

Reviewed by: NA

SUBJECT: Waste Management of Alameda County Annual Rate Adjustment Request

FROM: Elizabeth Carrade, Sustainability Coordinator

SUMMARY

Pursuant to the terms of the Collection Services Franchise Agreement between Waste Management of Alameda County and the City of Albany, Waste Management is requesting an annual rate increase of 2.09%, based on the Refuse Rate Index.

STAFF RECOMMENDATION

That the Council accept the annual rate adjustment of 2.09%, pursuant to the terms of the Collection Services Franchise Agreement with Waste Management of Alameda County.

BACKGROUND

On October 17, 2011, Council approved the current franchise agreement between the City and Waste Management of Alameda County, Inc. (WMAC) for collection and disposal of solid waste, recycling services, and green waste collection (Franchise Agreement). The Franchise Agreement went into effect November 2011 for ten years.

Article 10, section 10.03 and 10.03.1 of the Franchise Agreement discusses the annual rate adjustment, and is summarized as follows:

- The RRI shall be the lower of 7.5 percent or the sum of the weighted percentage change in the annual average of each RRI index number between the base calendar year and the prior preceding calendar year
- Changes in governmental or regulatory fees or assessments shall be a pass-through
- In any year that the RRI, including any prior year adjustment, is more than 7.5%, the amount above, up to 10% shall be carried over to the next adjustment period and added to the calculated RRI for that period

The Franchise Agreement is effective for 10 years, until October 31, 2021. The City may choose to extend the contract twice for up to 5 years each extension, until October 31, 2031. The City is currently in the process of negotiating a contract extension with WMAC.

DISCUSSION

Rate Increase

The proposed rate increase for 2021 is 2.09%. The increase is based on the identified components of the RRI formula including: Local Teamsters (wages, health & welfare, pension), average hourly earnings, diesel fuel, vehicle replacement, vehicle maintenance, CPI, and disposal rates. A weighted percentage change is calculated for each of these categories based on the RRI formula, which combined, represent the total rate increase. The RRI formula and calculation for the proposed 2021 rate increase are included as attachments to this staff report.

For standard 32-gallon cart single-family residential service, the monthly rates will increase from \$44.84 to \$45.78 (an increase of \$0.94 per month). All changes in rates are included with the attached request from WMAC (Attachment 1).

As detailed in the Franchise Agreement, these rates are "to be effective on or before May 31 of a rate period. If the rate adjustment is not approved within this time frame, the City shall include a rate surcharge on the rates that shall be effective for the remainder of the rate period to cover revenues and interest lost by the contractor."

After approval, the new rates will take effect on May 1. Albany Waste Management accounts are billed quarterly in February, May, August, and November.

FINANCIAL IMPACT

It is estimated that the proposed rate increase amount of 2.09% will result in an estimated \$11,763.87 in additional franchise fees received from WMAC to the General Fund this year.

Attachments:

- 1. Proposed 2021 WMAC Rate Sheets
- 2. Article 10 of Franchise Agreement
- 3. Exhibit 2 of Franchise Agreement Refuse Rate Index

RESIDENTIAL RATES

Rate Adjustment:

2.09%

Effective: 5/1/21

	STANDARD	SENIOR DISCOUNT	PERCENT
10 GAL TOTER	\$20.45	\$4.09	20%
20 GAL TOTER	\$40.89	\$8.18	20%
32 GAL TOTER	\$45.78	\$9.16	20%
64 GAL TOTER	\$79.13	\$15.83	20%
96 GAL TOTER	\$112.45	\$22.49	20%

BACK YARD SERVICE	\$16.57
EXCESS GALLONS	
ADDITIONAL BULKY YARDS	\$59.37

25% of monthly rate

EXTRA PICK UP (On regular route day)

	• /
10 GAL TOTER	N/A
20 GAL TOTER	N/A
32 GAL TOTER	\$11.45
64 GAL TOTER	\$19.78
96 GAL TOTER	\$28.11

50% of monthly rate

SPECIAL PICK UP (Not on regular route day)

10 GAL TOTER	N/A
20 GAL TOTER	N/A
32 GAL TOTER	\$22.89
64 GAL TOTER	\$39.57
96 GAL TOTER	\$56.23

ADDITIONAL ORGANICS CART

64 or 96 GAL TOTER	\$8.11
OTOLOGO STEEL	ΨΟΙΙΙ

Multifamily cart customers follow residential rates shown above however backyard service fee and senior discounts are not applicable.

	STANDARD	SENIOR DISCOUNT	PERCENT
"LOW WASTE GENERATOR"	\$16.61	\$3.32	20%

Low waste generators receive monthly trash service (10 gallon) and recycle service (64 gallon) and weekly organics service (64 gallon). These customers **MUST** be approved by the City before subscribing to service.

COMMERCIAL MSW RATES

Rate Adjustment:

2.09%

Effective: 5/1/21

COMMER	IMERCIAL MSW BINS				\$182.	40	PER YARD
_				FREQ	UENCY		
	SIZE	1	2	3	4	5	6
	1	\$182.40	\$364.80	\$547.20	\$729.60	\$912.00	\$1,094.40
	1.5	\$273.60	\$547.20	\$820.80	\$1,094.40	\$1,368.00	\$1,641.60
	2	\$364.80	\$729.60	\$1,094.40	\$1,459.20	\$1,824.00	\$2,188.80
	3	\$547.20	\$1,094.40	\$1,641.60	\$2,188.80	\$2,736.00	\$3,283.20
	4	\$729.60	\$1,459.20	\$2,188.80	\$2,918.40	\$3,648.00	\$4,377.60
	6	\$1,094.40	\$2,188.80	\$3,283.20	\$4,377.60	\$5,472.00	\$6,566.40
	7	\$1,276.80	\$2,553.60	\$3,830.40	\$5,107.20	\$6,384.00	\$7,660.80

COMME	RCIAL MSV	V COMPACT	CORS		\$364.80 PER YAI		
_				FREQ	UENCY		
	SIZE	1	2	3	4	5	6
	1	\$364.80	\$729.60	\$1,094.40	\$1,459.20	\$1,824.00	\$2,188.80
	1.5	\$547.20	\$1,094.40	\$1,641.60	\$2,188.80	\$2,736.00	\$3,283.20
	2	\$729.60	\$1,459.20	\$2,188.80	\$2,918.40	\$3,648.00	\$4,377.60
	3	\$1,094.40	\$2,188.80	\$3,283.20	\$4,377.60	\$5,472.00	\$6,566.40
	4	\$1,459.20	\$2,918.40	\$4,377.60	\$5,836.80	\$7,296.00	\$8,755.20
	6	\$2,188.80	\$4,377.60	\$6,566.40	\$8,755.20	\$10,944.00	\$13,132.80
	7	\$2,553.60	\$5,107.20	\$7,660.80	\$10,214.40	\$12,768.00	\$15,321.60

COMMERCIAL MSW_TOTERS					\$38.72	PER 32	GALLONS
			FREQUENCY				
	SIZE	1	2	3	4	5	6
	32	\$38.72	\$77.44	\$116.16	\$154.88	\$193.60	\$232.32
	64	\$77.44	\$154.88	\$232.32	\$309.76	\$387.20	\$464.64
	96	\$116.16	\$232.32	\$348.48	\$464.64	\$580.80	\$696.96

Multiple containers are multiplied by the 1 container rate.

EXTRA PICK UP (On regular route day)

SIZE

BINS			25% Of monthly rate			
1	1.5	2	3	4	6	7
\$45.60	\$68.40	\$91.20	\$136.80	\$182.40	\$273.60	\$319.20

COMPACTORS

SIZE

CONTRACT						
1	1.5	2	3	4	6	7
\$91.20	\$136.80	\$182.40	\$273.60	\$364.80	\$547.20	\$638.40

TOTERS

SIZE

101212					
32	64	96			
\$9.68	\$19.36	\$29.04			

SPECIAL PICK UP (Other than regular route day)

	`	U	• /
RING			

SIZE

BINS 50% Of monthly rate							
1	1.5	2	3	4	6	7	
\$91.20	\$136.80	\$182.40	\$273.60	\$364.80	\$547.20	\$638.40	

COMPACTORS

SIZE

I	1	1.5	2	3	4	6	7
	\$182.40	\$273.60	\$364.80	\$547.20	\$729.60	\$1,094.40	\$1,276.80

TOTERS

SIZE

32	64	96
\$19.36	\$38.72	\$58.08

ANCILLARY COMMERCIAL RATES

PER HOUR CLEANING FEL	\$136.91
LOCK SALE FEL	\$38.73
LOCK SERVICE PER LOCK	\$0.00
ENCLOSURE FEE	\$0.00
PUSH FEE	\$0.00
SNAPSHOT EXCESS YARDS FEL	\$247.55
CONTAMINATED LOAD S/L	\$136.91

Multifamily bin customers follow commercial bin rates shown above.

Rate Adjustment:

2.09%

Effective: 5/1/21

City o	of Albany				\$91.21		PER YARD
_					FREQUENCY		
	SIZE	1	2	3	4	5	6
	1	\$91.21	\$182.42	\$273.63	\$364.84	\$456.05	\$547.26
	1.5	\$136.82	\$273.63	\$410.45	\$547.26	\$684.08	\$820.89
	2	\$182.42	\$364.84	\$547.26	\$729.68	\$912.10	\$1,094.52
	3	\$273.63	\$547.26	\$820.89	\$1,094.52	\$1,368.15	\$1,641.78
	4	\$364.84	\$729.68	\$1,094.52	\$1,459.36	\$1,824.20	\$2,189.04
	6	\$547.26	\$1,094.52	\$1,641.78	\$2,189.04	\$2,736.30	\$3,283.56
	7	\$638.47	\$1,276.94	\$1,915.41	\$2,553.88	\$3,192.35	\$3,830.82

COM	IMERCIAL O	RG GREEN C	COMPACTOR	S	\$182.41		PER YARD
_					FREQUENCY		
	SIZE	1	2	3	4	5	6
	1	\$182.41	\$364.82	\$547.23	\$729.64	\$912.05	\$1,094.46
	1.5	\$273.62	\$547.23	\$820.85	\$1,094.46	\$1,368.08	\$1,641.69
	2	\$364.82	\$729.64	\$1,094.46	\$1,459.28	\$1,824.10	\$2,188.92
	3	\$547.23	\$1,094.46	\$1,641.69	\$2,188.92	\$2,736.15	\$3,283.38
	4	\$729.64	\$1,459.28	\$2,188.92	\$2,918.56	\$3,648.20	\$4,377.84
	6	\$1,094.46	\$2,188.92	\$3,283.38	\$4,377.84	\$5,472.30	\$6,566.76
	7	\$1,276.87	\$2,553.74	\$3,830.61	\$5,107.48	\$6,384.35	\$7,661.22

COM	MERCIAL O	RG GREEN T	TOTERS		\$19.36		PER 32 GALLONS
					FREQUENCY		
	SIZE	1	2	3	4	5	6
	32	\$19.36	\$38.72	\$58.08	\$77.44	\$96.80	\$116.16
	64	\$38.72	\$77.44	\$116.16	\$154.88	\$193.60	\$232.32
	96	\$58.08	\$116.16	\$174.24	\$232.32	\$290.40	\$348.48

Multiple containers are multiplied by the 1 container rate.

EXTRA PICK UP(On regular route day)

_	BINS				25%	% Of monthly rate	
SIZI	1	1.5	2	3	4	6	7
ſ	\$22.80	\$34.20	\$45.61	\$68.41	\$91.21	\$136.82	\$159.62
	СОМРАСТО	RS					
SIZI	1	1.5	2	3	4	6	7
	\$45.60	\$68.40	\$91.21	\$136.81	\$182.41	\$273.62	\$319.22

	TOTERS		
SIZI	32	64	96
	\$4.84	\$9.68	\$14.52

$\label{eq:special pick up (Other than regular route day)} SPECIAL PICK UP (Other than regular route day)$

_	BINS				50%	Of monthly rate		
SIZE	1	1.5	2	3	4	6	7	
	\$45.61	\$68.41	\$91.21	\$136.82	\$182.42	\$273.63	\$319.24	
•								
_	COMPACTORS							
SIZE	1	1.5	2	3	4	6	7	
	\$91.21	\$136.81	\$182.41	\$273.62	\$364.82	\$547.23	\$638.44	

	TOTERS		
SIZI	32	64	96
	\$9.68	\$19.36	\$29.04

ANCILLARY COMMERCIAL RATES

PER HOUR CLEANING FEL	\$136.91
LOCK SALE FEL	\$38.73
LOCK SERVICE PER LOCK	\$0.00
ENCLOSURE FEE	\$0.00
PUSH FEE	
SNAPSHOT EXCESS YARDS FEL	\$247.55
CONTAMINATED LOAD S/L	\$136.91

Rate Adjustment:

2.09%

Effective: 5/1/21

Ancillary Roll off Charges

Apply to all types, sizes and materials

	\$87.31	
S	AFETY LIGHTS	\$43.80
INACTIV	ITY PER WEEK	\$47.43
INACT	IVITY PER DAY	\$9.51
	RELOCATE	\$130.44
	TRIP CHARGE	\$0.00
STAN	ND BY CHARGE	\$0.00
	BAGSTER	\$233.03

Permanent Service Temporary Service

TRASH

BOX

RATE PER YAR			
SIZE	RATE		
6	\$537.18		
14	\$537.18		
20	\$767.40		
30	\$1,151.10		
40	\$1,534.80		
50	\$1,918.50		

\$38.37

14 Yard rate minimum
14 Yard rate minimum

TRASH

COMPACTOR	S

RATE PER	YARD
----------	------

14 Yard rate minimum
14 Yard rate minimum

\$76.74

KAILILKIAK			
SIZE	RATE		
6	\$1,074.36		
14	\$1,074.36		
20	\$1,534.80		
30	\$2,302.20		
40	\$3,069.60		
50	\$3,837.00		

ORGANICS/GREEN WASTE

BOX RATE PER YARD \$19.19

		<u> </u>
SIZE	RATE	
6	\$268.59	14 Yard rate minimum
14	\$268.59	14 Yard rate minimum
20	\$383.70	
30	\$575.55	
40	\$767.40	
50	\$959.25	

ORGANICS/GREEN WASTE

COMPACTORS RATE PER YARD \$38.37

RATE	
	14 Yard rate minimum
\$537.18	14 Yard rate minimum
\$767.40	
\$1,151.10	
\$1,534.80	
\$1,918.50	
	\$767.40 \$1,151.10 \$1,534.80

Compactors at 2 times the uncompacted rate Organics/Green waste at 50% Trash rate

EXHIBIT 1 RATE SHEETS (CONT) ANCILLARY RATES - EFFECTIVE 5/1/2021

These rates apply to all types, sizes and materials

The following rates shall be adjusted annually using the RRI as set forth in Exhibit 2

Cart replacement in excess of once per calendar year	\$62.92	Each Additional Cart
Additional on-call bulky goods collection curbside plus disposal	\$245.41	
Additional on-call bulky goods collection curbside disposal	\$62.92	Per Ton
Overweight bulky collection items	\$59.37	Per CY
Per Hour Cleaning-Bins	\$136.91	
MSW Per Bag Charge	\$7.56	
GW Per Bag Charge	\$1.92	
Lock Sale	\$38.73	Per Lock
Lock Service per lock	\$0.00	
Enclosure Fee	\$0.00	
Push Fee	\$0.00	
Snapshot Excess Yards Commercial (MSW or Organics/Green waste)	\$247.55	Per CY
Contaminated Loads	\$136.91	Per Load
Delivery	\$87.31	
Safety Lights	\$43.80	
Inactivity Per Week (Permanent Service)	\$47.43	
Inactivity Per Day (Temporary Service)	\$9.51	
Relocate	\$130.44	
Trip Charge	\$0.00	
Stand By Charge	\$0.00	
Bagster	\$233.03	Per Bag
Contractors Job Truck per hour plus disposal	\$245.41	
Contractors Job Truck disposal	\$62.92	Per Ton
Instabin 4yd or 7yd	\$253.59	
The following rates shall not be adjusted annually.		
Residential Finance Charge (on accounts over 45 days past due)	1.50%	
Commercial Finance Charge (on accounts over 30 days past due)	1.50%	
Note: These Ancillary rates include Franchise Fees		



City of Albany: Annual Rate Adjustment

Rate Adjustment Effective 5/1/21

Collections RRI

Item#	Category	Data Source	RRI Percentage Change	Item Weight	Weighted Percentage Change
1a	Labor Teamsters	Teamsters Local 70 Wages Direct Labor (based on CBA)	2.70%	28.06%	0.76%
1b	Labor Teamsters	Teamsters Local 70 H&W Group Insurance (based on CBA)	0.00%	6.13%	0.00%
1c	Labor Teamsters	Teamsters Local 70 Pension/Employee Benefit Cost (based on CBA)	3.40%	6.23%	0.21%
2	Average Hourly Earnings	Series ID: ceu6056210008 Service-Producing Industries	4.79%	4.53%	0.22%
3	CNG Fuel	CNG Fuel - PG&E Comp Schedule G-NGV1	6.63%	1.30%	0.09%
4	Vehicle Replacement	Series ID: pcu336211336211 Truck, bus, car and other vehicle bodies, for sale separately	1.67%	6.26%	0.10%
5	Vehicle Maintenance	Series ID: pcu3339243339243 Parts and attachments for industrial work trucks	0.12%	2.38%	0.00%
6	CPI All Items	Series ID: cuura422sa0 Consumer Price Index, All Urban Consumers, All Items Bay Area	1.79%	8.18%	0.15%
7	Disposal	Disposal rate under the CITY's Disposal Service Agreement	1.53%	36.92%	0.56%
			Total	100.00%	2.09%
			Rate Change 5/1/2		2.09%



City of Albany: Disposal Rate Adjustment						
Rate Adjus Effective 5/		Disposal RRI				
Item#	Category	Data Source	Percentage Item Weight Percentage C			
1a	Local 70 Wages	Local 70 CBA	2.70%	16.86%	0.46%	
1b	Local 70 H&W	Local 70 CBA	0%	4.50%	0.00%	
1c	Local 70 Pension	Local 70 CBA	3.40%	4.69%	0.16%	
2	Average Hourly Earnings	Series ID: ceu6056210008 Service-Producing Industries	4.79%	8.44%	0.40%	
3	CNG Fuel	CNG Fuel - PG&E Comp Schedule G-NGV1	6.63%	2.37%	0.16%	
4	Vehicle Replacement	Series ID: WPU 141301- Truck, bus, car and other vehicle bodies, for sale separately	1.67%	4.78%	0.08%	
5	Vehicle Maintenance	Series ID: CUUR0000SETD Parts and attachments for industrial work trucks	0.12%	3.40%	0.00%	
6	CPI All Items	Series ID: cuura422sa0 Consumer Price Index, All Urban Consumers, All Items Bay Area	1.79%	13.53%	0.24%	
7	Government Fees / Disposal	Municipal notifications	0.75%	41.43%	0.31%	
			Total	100.00%	1.81%	

Effective Date	Disposal Weight Change Impact	Disposal Element per Ton	Change in Government Fees —	Solid Waste Government Fee Element	Total Solid Waste Disposal Rate per Ton
1/1/12	3.19%	\$61.07	\$0.05	\$22.21	\$83.32
1/1/13	2.81%	\$63.18	\$0.18	\$22.39	\$85.75
1/1/14	2.26%	\$64.61	\$0.08	\$22.46	\$87.14
1/1/15	1.62%	\$65.65	\$0.12	\$22.58	\$88.35
1/1/16	0.14%	\$65.75	\$0.17	\$22.75	\$88.67
1/1/17	1.32%	\$66.61	\$0.23	\$22.98	\$89.59
1/1/18	2.03%	\$67.97	\$0.14	\$23.12	\$91.08
1/1/19	3.22%	\$70.16	\$0.14	\$23.26	\$93.42
1/1/20	2.54%	\$71.93	\$0.08	\$23.34	\$95.27
1/1/21	1.81%	\$73.24	\$0.15	\$23.49	\$96.73
				Pct Change	1.53%

City of Oakland Contract Disposal and Processing Government Fees

New government table used starting 2021 PI

													as of 1/17/19	as of 1/16/20	as of 1/13/21
Agonov	Base Fee	Current Fee						Annual	MSW Fee In	creases					
Agency	(2008)	1/14/21	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
California Integrated Waste Management Board (AB1220) Fee	\$1.40	\$1.40	\$0.00	\$0.00	\$0.00	\$0.00									
Local Enforcement Agency (ACSWMD) Fee	\$0.22	\$0.38	\$0.00	\$0.00	\$0.16	\$0.00									
Business License (County) Fee	\$0.95	\$0.95	\$0.00	\$0.00	\$0.00	\$0.00									
"Measure D" Fee	\$7.67	\$8.23	\$0.25	\$0.25	\$0.06	\$0.00									
Alameda County Waste management Authority Facilities Fee	\$1.50	\$4.34	\$0.50	\$2.34	\$0.00	\$0.00									
Alameda County Waste Management Authority Household Hazardous Waste Fee	\$2.15	\$2.15	\$0.00	\$0.00	\$0.00	\$0.00									
County Planning Department Fee	\$0.08	\$0.12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.02		\$0.01				\$0.01	
County Planning Transportation Fee	\$0.00	\$0.02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.01							\$0.01
County Open Space Fee (CUP)	\$1.49	\$2.09	\$0.06	\$0.04	\$0.02	\$0.05	\$0.04	\$0.04	\$0.05	\$0.05	\$0.07	\$0.05	\$0.05	\$0.04	\$0.04
State Water Board Fee		\$0.05	\$0.00	\$0.00	\$0.03	\$0.00				\$0.02					
TOTAL DISPOSAL GOV'T FEES	<u>\$15.46</u>	\$19.73	<u>\$0.81</u>	<u>\$2.63</u>	<u>\$0.27</u>	<u>\$0.05</u>	<u>\$0.04</u>	\$0.07	<u>\$0.05</u>	<u>\$0.08</u>	<u>\$0.07</u>	<u>\$0.05</u>	<u>\$0.05</u>	<u>\$0.05</u>	<u>\$0.05</u>
Cumulative Total			\$16.27	\$18.90	\$19.17	\$19.22	\$19.26	\$19.33	\$19.38	\$19.46	\$19.53	\$19.58	\$19.63	\$19.68	\$19.73
Davis Street Fees - City of San Leandro Mitigation (Franchise) Fee	\$1.08	\$1.47	\$0.03			\$0.00	\$0.08	\$0.03	\$0.06		\$0.06	\$0.04	\$0.04	\$0.02	\$0.03
Davis Street Fees - San Leandro Business Tax	\$1.34	\$1.91	\$0.16				\$0.06	\$0.04	\$0.09		\$0.04	\$0.05	\$0.05	\$0.01	\$0.07
Davis Street Fees - Alameda LEA	\$0.11	\$0.38			\$0.27										
TOTAL PROCESSING GOV'T FEES	<u>\$2.53</u>	<u>\$3.76</u>	<u>\$0.19</u>	<u>\$0.00</u>	<u>\$0.27</u>	<u>\$0.00</u>	<u>\$0.14</u>	<u>\$0.07</u>	<u>\$0.15</u>	<u>\$0.00</u>	<u>\$0.10</u>	<u>\$0.09</u>	<u>\$0.09</u>	<u>\$0.03</u>	<u>\$0.10</u>
Cumulative Total			\$2.72	\$2.72	\$2.99	\$2.99	\$3.13	\$3.20	\$3.35	\$3.35	\$3.45	\$3.54	\$3.63	\$3.66	\$3.76
TOTAL GOV'T FEES	<u>\$17.99</u>	<u>\$23.49</u>	<u>\$1.00</u>	<u>\$2.63</u>	<u>\$0.54</u>	<u>\$0.05</u>	<u>\$0.18</u>	<u>\$0.14</u>	<u>\$0.20</u>	<u>\$0.08</u>	<u>\$0.17</u>	<u>\$0.14</u>	<u>\$0.14</u>	<u>\$0.08</u>	<u>\$0.15</u>
Cumulative Total			\$18.99	\$21.62	\$22.16	\$22.21	\$22.39	\$22.53	\$22.73	\$22.81	\$22.98	\$23.12	\$23.26	\$23.34	\$23.49



City of Albany Annual Price Adjustment: Refuse Rate Index (RRI) Table data Source: Federal Bureau of Labor Statistics, Series Tables

Adjustment Effective 5/1/21

Average Hourly Earnings Series ID: ceu6056210008	Year over Year Difference	Period (Yr/Mo)	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Average
	20.574	2018-2019	20.030	20.220	20.400	20.340	20.680	20.550	20.900	20.760	21.120	20.520	20.760	20.610	20.574
	<u>21.560</u>	2019-2020	21.160	21.350	20.900	21.270	21.330	21.120	21.340	21.590	21.770	21.970	22.520	22.400	21.560
Change	0.986			•	•	•	•	•	•	•	•	•	•	•	
Percent change	4.79%														
CNG Fuel - PG&E Comp Schedule G-NGV1		Period (Yr/Mo)	Nov	Dec	Jan	Feb	Mar	Apr	Мау	June	July	Aug	Sept	Oct	Average
	1.136	2018-2019	1.1567	1.2324	1.2515	1.2764	1.2061	1.1380	1.0435	1.0322	1.1111	1.0830	1.0387	1.0657	1.1363
	<u>1.212</u>	2019-2020	1.1218	1.1905	1.2574	1.2464	1.2571	1.1549	1.1443	1.1643	1.1578	1.2025	1.3383	1.3037	1.2116
Change	0.075														
Percent change	6.63%														
Vehicle Replacement Series ID: pcu336211336211		Period (Yr/Mo)	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Average
	255.633	2018-2019	250.200	250.400	253.500	254.500	255.500	255.400	255.500	257.600	258.300	258.400	259.000	259.300	255.633
	<u>259.908</u>	2019-2020	259.300	259.400	258.400	258.500	258.800	258.800	259.500	259.500	260.500	260.800	262.500	262.900	259.908
Change	4.275													P : Prelimin	ary
Percent change	1.67%														
Vehicle Maintenance Series ID: pcu3339243339243		Period (Yr/Mo)	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Average
	275.692	2018-2019	271.800	271.800	275.200	275.200	275.200	275.200	275.200	275.600	276.400	281.000	281.000	274.700	275.692
	<u>276.033</u>	2019-2020	275.500	275.500	275.300	277.200	277.700	277.000	275.000	275.000	275.000	275.000	276.800	277.400	276.033
Change	0.342													P : Prelimin	ary
Percent change	0.12%														
CPI All Items Series ID: cuura422sa0		Period (Yr/Mo)	Nov	Dec	Jan	Feb	Mar	Apr	Мау	June	July	Aug	Sept	Oct	Average
	294.186	2018-2019		289.896		291.227		294.801		295.259		295.490		298.443	294.186
	<u>299.454</u>	2019-2020		297.007		299.690		298.074		300.032		300.182		301.736	299.454
Change	5.268														
Percent change	1.79%														

CNG FUEL

Pacific Gas and Electric Company

Web Address: https://www.pge.com/tariffs/GRF.SHTML#GN

Schedule G-NGV1

Natural Gas Service for Compression^{1/}
on Customers' Premises
January 1, 2015, to Present

(\$/therm^{2/})

		А	В	С	D	Е	C + D + E, (D=B+C) √ -	HFH	
Effective Date										
(Note annual			Procurem	Transpor	Total G-	PPP				
calculation is	Advice	Customer	ent	tation	NGV1	Surcharg	Sum	Avg	Annual	
based on 12	Number	Charge	Charge	Charge	Charge ^{4/}	e ^{4/}	Guiii	, g	Change	
months 1/1			Giran go	Gilai go	Onargo	Ū				
through 12/1)		(Φ (-1 Δ								
01/01/15	2546 C	(\$/day) \$0.44121	<u></u>	ΦΩ 4.4204	ΦΩ <u>6</u> Ω4.4.4	¢ 0 02602	¢1.0697			
01/01/15 02/01/15	3546-G	-	\$0.45863	\$0.14281	\$0.60144	\$0.02602	\$1.0687			
03/01/15	3557-G	\$0.44121	\$0.43426 \$0.35116			\$0.02602	\$1.0443			
	3565-G	\$0.44121	\$0.35116	\$0.14281		\$0.02602	\$0.9612			
04/01/15	3578-G	\$0.44121	\$0.30624	\$0.14344		\$0.02602	\$0.9169			
05/01/15	3587-G	\$0.44121	\$0.25805	\$0.14344 \$0.14344		\$0.02602	\$0.8687			
06/01/15	3599-G	\$0.44121	\$0.35623			\$0.02602	\$0.9669			
07/01/15	3604-G	\$0.44121	\$0.27955 \$0.35004	\$0.14344		\$0.02602	\$0.8902			
08/01/15 09/01/15	3611-G	\$0.44121	\$0.35901	\$0.14344		\$0.02602	\$0.9697			
	3628-G	\$0.44121	\$0.28242	\$0.14344		\$0.02602	\$0.8931			
10/01/15	3635-G	\$0.44121	\$0.28273	\$0.14344		\$0.02602	\$0.8934			
11/01/15	3644-G	\$0.44121	\$0.34204	\$0.14344 \$0.14344		\$0.02602	\$0.9527			
12/01/15	3650-G	\$0.44121				\$0.02602	\$0.9628			
01/01/16	3666-G	\$0.44121	\$0.34969			\$0.02433	\$0.9773			
02/01/16	3679-G	\$0.44121	\$0.38200 \$0.11170	\$0.16210		\$0.02433	\$1.0096			
03/01/16	3691-G	\$0.44121 \$0.44121		\$0.16210 \$0.16210		\$0.02433	\$0.7393			
04/01/16 05/01/16	3700-G 3709-G	\$0.44121	\$0.19301	\$0.16210		\$0.02433 \$0.02433	\$0.8207 \$0.8507			
06/01/16	3709-G 3715-G	\$0.44121	\$0.22302 \$0.16627	\$0.16210		\$0.02433	\$0.8307			
07/01/16	3713-G 3720-G	\$0.44121	\$0.10027	\$0.16210		\$0.02433	\$0.7939			
08/01/16	3720-G 3741-G	\$0.44121	\$0.23203	\$0.10210		\$0.02433	\$0.8597			
09/01/16	3741-G 3751-G	\$0.44121	\$0.24761	\$0.34583		\$0.02433	\$1.0733			
10/01/16	3751-G 3760-G	\$0.44121		\$0.34583		\$0.02433	\$1.0390			
11/01/16	3700-G 3775-G	\$0.44121	\$0.41172	\$0.34583		\$0.02433	\$1.1490			
12/01/16	3775-G	\$0.44121	\$0.34734 ^{3/}			\$0.02433	\$1.2231			
01/01/17	3793-G	\$0.44121	\$0.40512	\$0.32183		\$0.03098	\$1.1991			
02/01/17	3800-G	\$0.44121	\$0.39456	\$0.32183		\$0.03098	\$1.1886			
03/01/17	3812-G	\$0.44121		\$0.32183			\$1.1494			
04/01/17	3827-G	\$0.44121	\$0.37572	\$0.32183		\$0.03098	\$1.1697			
05/01/17	3836-G	\$0.44121	\$0.35197	\$0.32183		\$0.03098	\$1.1460			
06/01/17	3844-G	\$0.44121	\$0.34472	\$0.32183		\$0.03098	\$1.1387			
07/01/17	3859-G	\$0.44121	\$0.27329	\$0.32228		\$0.03098	\$1.1387			
08/01/17	3870-G	\$0.44121	\$0.28221	\$0.32228		\$0.03098	\$1.0078			
09/01/17	3879-G	\$0.44121	\$0.22640	\$0.32228		\$0.03098	\$1.0209			
10/01/17	3886-G	\$0.44121	\$0.26894	\$0.32228		\$0.03098	\$1.0634			\$1.0634
11/01/17	3899-G	\$0.44121	\$0.29332	\$0.32228		\$0.03098	\$1.0878			\$1.0878
								\$1,11918	#DIV/0!	\$1.1220
12/01/17	3913-G	\$0.44121	\$0.32757	\$0.32228	\$0.64985	\$0.03098	\$1.1220	\$1.11918	#DIV/0!	Y1.122U

01/01/18	3918-G	\$0 <i>44</i> 121	\$0.324013/	\$0.35703	\$0.68104	\$0.02770	\$1.1500			\$1.1500		
02/01/18	3931-G	\$0.44121	\$0.35700	\$0.35703		\$0.02770	\$1.1829			\$1.1829		
03/01/18	3941-G	\$0.44121	\$0.27338	\$0.35703		\$0.02770	\$1.0993			\$1.0993		
04/01/18	3959-G	\$0.44121	\$0.30049	\$0.35703		\$0.02770	\$1.1264			\$1.1264		
05/01/18	3969-G	\$0.44121	\$0.22241	\$0.35703		\$0.02770	\$1.0484			\$1.0484		
06/01/18	3980-G	\$0.44121	\$0.16817	\$0.35703		\$0.02770	\$0.9941			\$0.9941		
07/01/18	3984-G	\$0.44121	\$0.17768	\$0.38272		\$0.02770	\$1.0293			\$1.0293		
08/01/18	3995-G	\$0.44121	\$0.24093	\$0.38272	·	\$0.02770	\$1.0926			\$1.0926		
09/01/18	4008-G	\$0.44121	\$0.20870	\$0.38272		\$0.02770	\$1.0603			\$1.0603		
10/01/18	4018-G	\$0.44121	\$0.22654			\$0.02770	\$1.0782			\$1.0782		
11/01/18	4034-G	\$0.44121	1				\$1.1567			\$1.156/		
12/01/18	4046-G		\$0.380753/				\$1.2324	\$1.10421	-1.337%	\$1.2324		
	•		1.									
01/01/19	4052-G	\$0.44121	\$0.38544	\$0.39675	\$0.78219	\$0.02811	\$1.2515			\$1.2515		
02/01/19	4063-G	\$0.44121	\$0.41033	\$0.39675	\$0.80708	\$0.02811	\$1.2764			\$1.2764		
03/01/19	4070-G	\$0.44121	\$0.33998	\$0.39675	\$0.73673	\$0.02811	\$1.2061			\$1.2061		
04/01/19	4079-G	\$0.44121	\$0.26565	\$0.40300	\$0.66865	\$0.02811	\$1.1380			\$1.1380		
05/01/19	4092-G	\$0.44121	\$0.17121	\$0.40300	\$0.57421	\$0.02811	\$1.0435			\$1.0435		
06/01/19	4102-G	\$0.44121	\$0.15989	\$0.40300	\$0.56289	\$0.02811	\$1.0322			\$1.0322		
07/01/19	4113-G	\$0.44121	\$0.23873	\$0.40300	\$0.64173	\$0.02811	\$1.1111			\$1.1111		
08/01/19	4122-G	\$0.44121	\$0.25501	\$0.35867	\$0.61368	\$0.02811	\$1.0830			\$1.0830		
09/01/19	4135-G	\$0.44121	\$0.21066	\$0.35867	\$0.56933	\$0.02811	\$1.0387			\$1.0387		
10/01/19	4148-G	\$0.44121	\$0.21928	\$0.37707	\$0.59635	\$0.02811	\$1.0657			\$1.0657	\$ 1.14	
11/01/19	4172-G	\$0.44121	\$0.27540	\$0.37707	\$0.65247	\$0.02811	\$1.1218			\$1.1218		
12/01/19	4183-G	\$0.44121	\$0.34410	\$0.37707	\$0.72117	\$0.02811	\$1.1905	\$1.12986	2.323%	\$1.1905		
1										C4 :1E-74		
01/01/20	4199-G	\$0.44121	\$0.39729		\$0.78764	\$0.02857	\$1.2574			\$1.2574		
02/01/20	4209-G	\$0.44121	\$0.38623	\$0.39035		\$0.02857	\$1.2464			\$1.2464		
03/01/20	4222-G	\$0.44121	\$0.27579	\$0.51148		\$0.02857	\$1.2571			\$1.2571		
04/01/20	4230-G	\$0.44121	\$0.17368	\$0.51148		\$0.02857	\$1.1549			\$1.1549 \$1.1443		
05/01/20	4240-G	\$0.44121	\$0.16308	\$0.51148		\$0.02857	\$1.1443			\$1.1443 \$1.1643		
06/01/20	4251-G		\$0.18301				\$1.1643			\$1.1043 \$1.1578		
07/01/20	4265-G		\$0.17652			\$0.02857	\$1.1578			\$1.1378		
08/01/20	4277-G		\$0.22119			\$0.02857	\$1.2025			\$1.3383		
09/01/20	4300-G		\$0.35702			\$0.02857	\$1.3383					
10/01/20	4313-G	\$0.44121			\$0.83395	\$0.02857	\$1.3037			\$1.3037	\$ 1.21	6.63%
11/01/20	4327-G	\$0.44121			\$0.91090	\$0.02857	\$1.3807					
12/01/20	4337-G	\$0.44121	\$0.42093 ^{3/}	\$0.51483	\$0.93576	\$0.02857	\$1.4055	\$1.25107	10.728%			

^{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.

^{3/} This procurement rate includes a credit of \$0.12534 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.



RRI Tables for Albany Rate Adjustment Federal Bureau of Labor Statistics, Series Tables

Rate Adjustment effective

5/1/2021

Employment, Hours, and Earnings from the Current Employment Statistics survey (National)

Series Id: CEU6056210008

Not Seasonally Adjusted

Super Sector: Professional and business services

Industry: Waste collection

NAICS Code: 5621

Data Typ	2001 13.29 13.31 13.43 13.53 13.71 13.67 13.72 13.70 13.84 13.77 2002 13.88 13.84 14.00 14.27 14.38 14.52 14.87 14.81 14.67 14.66 2003 14.91 14.74 15.05 15.21 15.20 15.39 15.54 15.56 15.33 15.67 2004 15.25 15.18 15.11 15.26 15.35 15.34 15.51 15.46 15.34 15.27 2005 14.90 14.71 14.83 15.38 15.45 15.64 15.76 15.90 15.84 15.97 2006 16.07 16.09 16.32 16.18 16.39 16.64 16.58 16.73 16.33 16.61												
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
2001	13.29	13.31	13.43	13.53	13.71	13.67	13.72	13.70	13.84	13.77	13.76	13.83	13.64
2002	13.88	13.84	14.00	14.27	14.38	14.52	14.87	14.81	14.67	14.66	14.76	14.79	14.48
2003	14.91	14.74	15.05	15.21	15.20	15.39	15.54	15.56	15.33	15.67	15.87	15.43	15.33
2004	15.25	15.18	15.11	15.26	15.35	15.34	15.51	15.46	15.34	15.27	15.10	15.06	15.27
2005	14.90	14.71	14.83	15.38	15.45	15.64	15.76	15.90	15.84	15.97	15.92	16.09	15.54
2006	16.07	16.09	16.32	16.18	16.39	16.64	16.58	16.73	16.33	16.61	16.37	16.59	16.41
2007	16.55	16.66	16.94	16.59	16.81	16.63	16.97	16.71	16.91	16.86	17.28	17.06	16.83
2008	17.04	17.12	17.22	17.19	17.17	17.27	17.19	17.02	17.11	17.00	17.67	17.66	17.22
2009	17.73	17.86	17.72	17.32	17.32	17.09	17.21	17.27	17.69	17.37	17.22	17.38	17.43
2010	17.28	17.19	17.22	17.21	17.42	17.68	17.45	17.77	17.94	17.86	17.46	17.48	17.50
2011	17.31	17.38	17.22	17.44	17.37	17.68	17.49	17.28	17.41	17.15	17.33	17.10	17.35
2012	17.18	17.14	17.18	17.44	17.58	17.37	17.47	17.31	17.29	17.35	17.45	17.41	17.35
2013	17.49	17.38	17.58	17.57	17.80	17.77	17.77	17.75	17.90	18.01	17.95	17.90	17.74
2014	18.09	18.07	18.28	18.29	18.30	18.33	18.25	18.37	18.62	18.62	18.57	18.47	
2015	18.48	18.35	18.48	18.78	18.73	18.63	18.57	18.74	18.88	19.02	19.10	19.21	
2016	19.27	19.21	19.20	19.23	19.47	19.45	19.53	19.62	19.62	19.43	19.40	19.31	
2017	19.46	19.43	19.31	19.29	19.33	19.43	19.42	19.23	19.56	19.31	19.60	19.50	
2018	19.53	19.41	19.66	19.51	19.76	19.81	19.68	19.76	20.09	20.15	20.03	20.22	
2019	20.40	20.34	20.68	20.55	20.90	20.76	21.12	20.52	20.76	20.61	21.16	21.35	
2020	20.90	21.27	21.33	21.12	21.34	21.59	21.77	21.97	22.52	22.40	22.6		
P : Prelir	ninary. All	indexes ar	e subject	to revision	four mon	ths after ori	ginal pub	lication.					

Producer Price Index-Commodities

Series Id: WPU057303

Not Seasonally Adjusted

Group: Fuels and related products and power

Item: No. 2 diesel fuel

Base Date: 198200

Eff 1/25/21 WM no longer uses No. 2 Diesel fuel for RRI Calculation. RRI is being replaced with CNG Index table.

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
2001	96.7	92.4	83.5	86.4	93.1	90.2	81.6	82.0	91.6	75.9	71.3	56.2	83.4
2002	58.9	60.0	69.7	76.9	74.7	73.3	77.6	80.4	92.3	98.7	85.5	86.8	77.9
2003	97.6	123.8	129.4	102.3	87.9	89.8	92.7	96.6	91.1	101.1	95.9	98.1	100.5
2004	109.3	103.7	109.7	119.9	121.0	114.2	123.0	135.1	140.9	166.6	159.7	135.3	128.2
2005	141.1	149.5	173.3	175.4	170.8	187.2	189.8	200.6	212.6	264.1	206.2	198.5	189.1
2006	197.1	196.2	206.5	230.4	239.6	246.9	237.5	250.2	201.3	197.5	197.2	203.0	216.9
2007	180.9	193.5	220.2	238.0	226.5	227.6	243.5	231.2	246.2	249.6	296.7	271.9	235.5
2008	278.2	287.5	353.7	365.1	398.2	421.0	431.9	346.7	342.3	281.8	224.1	168.0	324.9
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	180.6
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	232.9
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	316.2
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	326.1
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	317.7
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	220.0	207.2	218.4	220.5	223.1	231.1	
2020	214.5	193.3	169.7	123.6	108.3	137.8	179.2	192.1	186.9	188.0	200.8		
P : Preli	minary. All	indexes ar	e subject	to revision	four mon	ths after ori	ginal pub	lication.					

Producer Price Index Industry Data

Series Id: PCU336211336211
Industry: Motor vehicle body manufacturing

Product: Motor vehicle body manufacturing
Base Date: 198212

Vann	7	- Fab	Max	Amu	May	7	71	A	Com	Oct	New	Dag	Annual
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
2001	162.2	162.6	162.8	162.9	162.9	163.3	163.4	163.4	163.6	163.7	164.0	164.3	163.3
2002	164.5	164.9	164.9	164.9	165.1	165.1	165.8	166.3	166.6	166.6	166.4	166.6	165.6
2003	166.9	167.0	167.0	167.1	167.2	167.1	167.2	167.0	168.0	168.3	168.5	168.4	167.5
2004	168.8	169.8	171.1	173.8	175.3	175.3	176.2	179.3	181.0	182.2	182.4	184.8	176.7
2005	185.8	186.8	187.3	187.7	188.4	191.0	191.8	192.0	192.4	192.7	193.2	194.0	190.3
2006	195.5	196.7	197.7	197.9	199.4	200.1	200.7	201.1	201.8	203.1	202.6	203.3	200.0
2007	204.2	204.1	203.0	204.3	204.5	205.8	205.9	206.0	206.2	206.2	206.2	203.9	205.0
2008	204.6	204.6	206.7	209.7	210.3	212.3	214.7	215.2	215.2	216.2	216.8	217.8	212.0
2009	217.5	217.2	216.8	216.0	216.2	216.3	216.9	216.5	216.5	215.7	215.7	215.7	216.4
2010	216.5	216.6	216.6	217.7	217.7	218.2	218.6	218.2	218.3	218.1	218.1	218.4	217.7
2011	218.4	218.7	219.5	220.4	220.9	221.0	221.1	221.2	221.5	221.3	223.0	223.7	220.9
2012	224.1	224.6	224.5	225.2	225.3	226.6	226.7	227.1	227.1	226.7	226.4	227.1	225.9
2013	227.1	227.2	227.4	227.6	227.2	227.4	227.5	227.7	228.0	228.3	228.3	228.3	227.7
2014	229.6	230.1	230.5	230.4	230.4	230.8	231.0	231.4	231.7	232.4	232.4	232.5	
2015	233.2	235.3	235.3	235.3	235.7	235.7	235.7	235.8	235.8	235.8	235.9	235.9	
2016	236.3	236.8	236.9	237.1	237.1	237.3	237.7	237.9	237.9	237.9	238.2	238.3	
2017	238.4	238.4	238.7	239	239.3	239.5	240.2	240.4	240.6	240.6	240.7	241	
2018	241.9	242.5	243.1	244.1	244.6	245.4	246.3	247.4	248.1	249.3	250.2	250.4	
2019	253.5	254.5	255.5	255.4	255.5	257.6	258.3	258.4	259	259.3	259.3	259.4	
2020	258.4	258.5	258.8	258.8	259.5	259.5	260.5	260.8	262.5	262.9	263.2		

P: Preliminary. All indexes are subject to revision four months after original publication.

Producer Price Index Industry Data

Series Id: PCU3339243339243

Industry: Industrial truck, trailer, and stacker mfg

Product: Parts and attachments for industrial trucks and tractors

Base Date: 198612

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
2001	130.3	130.9	131.1	130.9	131.4	131.4	131.7	131.7	131.7	131.7	131.7	131.7	131.3
2002	132.2	132.2	132.2	132.1	132.1	132.4	132.4	132.4	132.6	132.6	132.6	132.6	132.4
2003	132.7	133.3	133.7	133.1	133.2	136.3	136.1	136.7	136.6	136.6	136.6	136.6	135.1
2004	138.7	138.7	139.0	139.1	140.3	140.3	141.9	141.9	141.9	143.0	143.1	143.5	140.9
2005	146.2	146.2	146.2	147.2	148.0	148.0	148.4	148.0	148.0	148.1	148.5	148.5	147.6
2006	150.3	150.5	151.1	151.1	150.8	150.8	152.2	152.2	152.2	152.2	152.1	152.1	151.5
2007	154.3	155.0	156.0	156.0	156.2	156.2	156.8	156.8	156.8	156.8	156.8	156.8	156.2
2008	160.6	161.3	161.5	164.9	165.3	165.9							
2010	237.1	237.1	237.1	239.6	239.6	239.6	239.7	239.7	239.5	239.5	239.9	239.9	239.1
2011	240.4	240.7	241.1	241.8	241.6	243.3	243.7	243.7	243.7	243.7	243.6	243.6	242.6
2012	244.7	244.7	244.7	246.9	247.3	246.5	247.2	247.2	247.2	247.2		250.8	
2013	251.6	241.8	241.8	242.7	243.0	243.3	243.3	243.3	243.3	244.0	244.0	246.3	244.0
2014	247.8	247.8	247.8	249.4	249.8	250.6	250.6	250.6	250.6	250.6	250.5	250.5	
2015	250.5	251.6	255.9	256.8	257.8	257.8	257.8	257.9	258.0	258.5	258.5	258.5	
2016	258.5	258.5	259.1	257.9	258.5	258.6	258.6	258.6	258.9	258.9	259.3	259.3	
2017	259.9	259.8	259.8	260.3	260.4	263.4	263.6	263.6	263.6	263.6	263.6	264.0	
2018	260.2	260.4	260.8	259.5	260.8	260.8	267.0	269.5	271.3	273.2	271.8	271.8	
2019	275.2	275.2	275.2	275.2	275.2	275.6	276.4	281.0	281.0	274.7	275.5	275.5	
2020	275.3	277.2	277.7	277.0	275.0	275.0	275.0	275.0	276.8	277.4	277.3		
P : Preli	ninary. Al	l indexes are	e subject	to revision	four mon	ths after ori	ginal pub	lication.					

Consumer Price Index - All Urban Consumers
Series Id: CUURS49BSA0

Not Seasonally Adjusted

Area: San Francisco-Oakland-Hayward, CA

Item: All items
Base Period: 1982-84=100

Dusc i cii	10 u. 130	2-84=100											
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
2001		187.9		189.1		190.9		191.0		191.7		190.6	189.9
2002		191.3		193.0		193.2		193.5		194.3		193.2	193.0
2003		197.7		197.3		196.3		196.3		196.3		195.3	196.4
2004		198.1		198.3		199.0		198.7		200.3		199.5	198.8
2005		201.2		202.5		201.2		203.0		205.9		203.4	202.7
2006		207.1		208.9		209.1		210.7		211.0		210.4	209.2
2007		213.688		215.842		216.123		216.240		217.949		218.485	216.048
2008		219.612		222.074		225.181		225.411		225.824		218.528	222.767
2009		222.166		223.854		225.692		225.801		226.051		224.239	224.395
2010		226.145		227.697		228.110		227.954		228.107		227.658	227.469
2011		229.981		234.121		233.646		234.608		235.331		234.327	233.390
2012		236.880		238.985		239.806		241.170		242.834		239.533	239.650
2013		242.677		244.675		245.935		246.072		246.617		245.711	245.023
2014		248.615		251.495		253.317		253.354		254.503		252.273	251.985
2015		254.910		257.622		259.117		259.917		261.019		260.289	258.572
2016		262.600		264.565		266.041		267.853		270.306		269.483	266.344
2017		271.626		274.589		275.304		275.893		277.570		277.414	274.924
2018		281.308		283.422		286.062		287.664		289.673		289.896	285.550
2019		291.227		294.801		295.259		295.490		298.443		297.007	295.004
2020		299.690		298.074		300.032		300.182		301.736		302.948	300.084

- and other fees as described in this Article. If such remittance is not paid to the CITY on or before the twentieth (20th) day of any month, CONTRACTOR shall pay the fees due plus interest compounded daily, where interest shall be calculated using the annual yield rate for the California Local Agency Investment Fund (LAIF) most-recently published by the California State Treasurer's office.
 - 9.07.1 Each monthly remittance to CITY shall be accompanied by a statement itemizing each fee paid; detailing calculation of all fees; and stating actual gross revenues, by Service Type, for the monthly period collected from all operations conducted or permitted by this Agreement.
 - 9.08 <u>Agreement Negotiations Fee.</u> No later November 15, 2011, CONTRACTOR shall submit a one (1) time only agreement negotiation fee to the CITY in the amount of twenty thousand dollars (\$20,000).
 - 9.09 <u>Sustainability Coordinator Fee.</u> No later November 15, 2011, and annually thereafter during the term of this Agreement, CONTRACTOR shall submit an annual sustainability coordinator fee to the CITY in the amount of fifty four thousand dollars (\$54,000).

ARTICLE 10. CONTRACTOR'S Compensation And Rates

- 10.01 <u>CONTRACTOR'S Compensation</u>. The CONTRACTOR'S Compensation for performance of all its obligations under this Agreement shall be the actual gross Rate revenues remitted to CONTRACTOR by Customers less fees due to the CITY in accordance with Article 9. CONTRACTOR'S compensation provided for in this Article shall be the full, entire, and complete compensation due to CONTRACTOR pursuant to this Agreement for all labor, equipment, materials and supplies, Processing and Disposal fees, taxes, insurance, bonds, overhead, operations, profit and all other things necessary to perform all the services in the manner required by this Agreement.
- 10.01.1 If CONTRACTOR'S costs are more than actual gross revenues retained by CONTRACTOR, CONTRACTOR shall not be compensated for the difference in costs and revenues. If CONTRACTOR'S costs are less than the actual gross revenues retained by the CONTRACTOR, CONTRACTOR shall retain the difference. In addition, calculations of CONTRACTOR'S Compensation or Rates shall not be adjusted for past variances of actual costs or revenues.
- 10.02 <u>Rates.</u> Under this Agreement, CONTRACTOR shall have the right and obligation to charge and collect from Customers Rates, which are established by the CITY. CONTRACTOR shall charge Customers Rates approved by the CITY. The CONTRACTOR shall collect payments from Customers in accordance with the CITY approved Rates.
- 10.02.1 The Rates shall be fixed, as per Exhibit 1, for the period commencing November 1, 2011 and ending April 30, 2012, and shall not be adjusted to reflect increases in costs above those anticipated by CONTRACTOR, nor decreased to reflect decreases in costs below those anticipated by CONTRACTOR.
- 10.02.2 <u>Service Rate Elements.</u> Collection service Rates shall consist of some combination of the following elements: a Collection service element, which shall be the funds collected by the CONTRACTOR from the Customer for the provision of Collection services and retained by CONTRACTOR, a Franchise Fee element, which shall be the funds collected by the CONTRACTOR from the Customer for the provision of Collection services and remitted to the



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CITY, an administrative fee element, which shall be the funds collected by the CONTRACTOR from the Customer on behalf of the CITY for CITY administrative services and remitted to the CITY, a street sweeping element, which shall be the funds collected by the CONTRACTOR from the Customer on behalf of the CITY for street sweeping services and remitted to the CITY and such other elements as may be added during the term of this Agreement.

- 10.03 Adjustments to Service Rates. Beginning on May 1, 2012 and annually thereafter, Collection Service Rates may be adjusted using the Refuse Rate Index methodology as set forth in this Article and in Exhibit 1 to this Agreement.
- Refuse Rate Index (RRI) Adjustment. The RRI adjustment shall be as 10.03.1 set forth in Exhibit 2 the lower of seven and one half (7.5) percent or the sum of the weighted percentage change in the annual average of each RRI index number between the base calendar year, which shall be the prior preceding calendar year and the preceding calendar year exclusive of changes in governmental or regulatory fees or assessments which shall be a pass-However, in any year that the RRI, including any prior year adjustment is more than seven and one half (7.5) percent, the amount above seven and one half (7.5) percent, up to ten (10) percent shall be carried over to the next adjustment period and added to the calculated RRI for that period. However, the RRI adjustment for the last rate period of this Agreement shall include any unused RRI carry forward without limitation. In the event the RRI adjustment is less than zero (0) percent, the RRI adjustment for that year shall be zero (0) percent and the negative amount shall not be carried forward to the next adjustment period. Therefore, the first rate adjustment will be based on the percentage changes between the annual average of the RRI indices for the calendar year ending December 31, 2010 and the annual average of the RRI indices for the calendar year ending December 31, 2011.
- 10.03.1.1 Annual adjustments shall be made only in units of one cent (\$0.01). Fractions of less than one cent (\$0.01) shall not be considered in making adjustments. The indices shall be truncated at four (4) decimal places for the adjustment calculations.
- 10.03.1.2 If the any of the RRI indices are discontinued or revised during the Term by the United States Department of Labor, such other government index or computation with which it is replaced shall be used in order to obtain substantially the same result as would be obtained if the index had not been discontinued or revised.

10.04 Annual Rate Application Process.

10.04.1 On or before February 1, 2012 and annually CONTRACTOR shall submit an application requesting the Rate adjustment for the following Rate Period. The application shall present each Rate for the current Rate Period and calculation of each adjusted Rate for the following Rate Period. The application shall include all supporting documentation for calculation of the adjusted Rates including RRI data along with financial information for the specific services performed under this Agreement for the preceding full or partial calendar year. Such financial information shall be in the format as set forth in Exhibit 2, or as may be further revised by CITY from time to time. If CONTRACTOR fails to submit the rate application and the financial information in the required format by February 1st, it is agreed that CONTRACTOR shall be deemed to have waived the annual rate adjustment for that year unless such failure is due to Force Majeure. In such case, all Rates shall be adjusted to be effective the first of the month of the next Residential billing cycle following authorization by the CITY. In addition, no retroactive adjustment will be made to allow the CONTRACTOR to recover revenues that it would have collected had the Rate adjustment been implemented in accordance with the prescribed schedule.

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10.04.2 The CONTRACTOR'S Rate application shall be reviewed by the CITY. The CITY may elect to have the adjusted Rates reviewed and authorized by the City Council or to approve them administratively. The CITY shall act in good faith to authorize such Rate adjustments by March 1st of each year so that approved Rates take effect on May 1st of each year. Notwithstanding the provisions of Section 10.03, the adjusted Rates will not take effect until the CITY has authorized such Rates.

10.04.3 If the CITY does not authorize Rates to be effective on or before May 31st of a Rate Period, the CITY shall include a Rate surcharge on the Rates that shall be effective for the remainder of the Rate Period to recover revenues lost by the CONTRACTOR, if any. If the effective date of the Rates is July 1st or later, the CITY shall adjust the Rates to recoup lost revenues, if any, as well as interest due the CONTRACTOR on lost revenues, where interest shall be calculated using the annual yield rate for the California Local Agency Investment Fund (LAIF) most-recently published by the California State Treasurer's office. To determine the amount of lost revenues, if any, the CITY and CONTRACTOR shall meet and confer to determine the effect the delay in adopting Rates has on the CONTRACTOR'S revenue. The assessment of the revenue impact shall consider the CONTRACTOR'S billing cycle (e.g., impact to Customers billed in advance and to Customers billed in arrears), the ability of CONTRACTOR to delay issuance of bills, the payment cycle of Customers, and other variables.

10.05 Special Rate Review.

10.05.1 Eligible Items. The CONTRACTOR is entitled to apply to the CITY for consideration of a special Rate review, or the CITY may initiate such a review, should one (1) or more of the following occur:

10.05.1.1 Documented significant changes in the cost to provide services required in this Agreement as a result of an agreed-upon CITY-directed change in scope as provided for under Section 4.08.

10.05.1.2 Flood, earthquake, other acts of nature, war, civil insurrection, riots, or other similar catastrophic events beyond the control of CONTRACTOR.

10.05.1.3 Change in Law after the Effective Date that: (1) was not reasonably known to the CONTRACTOR before the Effective Date, (2) the CONTRACTOR substantiates, and (3) results in an increase of more than \$0.05 per month for the Rate Residential Customers pay for 32-gallon Solid Waste Collection, Recyclable Materials Collection, and Yard Trimming Collection services ("32-gallon Rate"), provided that the increase was calculated assuming the increase is apportioned equally to all Customers. Should the Change in Law result in a Rate increase of less than \$0.05 per month for the 32-gallon Rate, but otherwise qualify for an adjustment, then Rates shall be adjusted for this Change in Law during the next regularly scheduled Rate adjustment provided in accordance with Section 10.02.

10.05.1.4 CITY-initiated changes to the amount of Franchise Fees, street sweeping fees, administration fees, or other fees in accordance with Article 9.

10.05.2 <u>Ineligible Items.</u> The CONTRACTOR will not be compensated over the term of this Agreement for:

10.05.2.1 Increases in the cost of Solid Waste, Recyclable Materials, or Organic Materials Collection, transportation, Processing, or Disposal costs that may be impacted by change in the Disposal Facility, Processing Sites, or Transfer Station operating conditions unless such change is initiated by or at the direction of the CITY.



- 2146 10.05.2.2 Decreases in revenues from the sale of Recyclable Materials 2147 or Organic Materials.
- 2148 10.05.2.3 Growth or decline in the number of Customers or their subscription levels; however, the CONTRACTOR shall be entitled to bill all Customers at the Rates set forth herein and retain all Rate revenues net fees due to CITY collected from its Customers for Collection services provided under this Agreement.
 - 10.05.2.4 Changes in accounts related to Container sizes or frequency of Collection; however, the CONTRACTOR shall be entitled to bill all Customers at the Rates set forth herein and retain all Rate revenues net fees due to CITY collected from its Customers for Collection services provided under this Agreement.
- 2156 10.05.2.5 Change in the composition of Solid Waste, Recyclable 2157 Materials, or Organic Materials.
- 2158 10.05.3 Review of Costs. If the CONTRACTOR or the CITY requests a special Rate review, the CITY shall have the right to review any or all financial and operating records of CONTRACTOR and its Affiliates associated with the CONTRACTOR'S services under this Agreement in accordance with Article 8. CONTRACTOR shall pay the CITY for costs associated with the review incurred by the CITY and its agents unless said review is initiated by the CITY.
 - 10.05.4 <u>Submittal of Request.</u> The CONTRACTOR must submit its request for a special review of Rates, and reasonable cost and operational data, in a form and manner specified by the CITY at least six (6) months before the proposed effective date of any Rate adjustment.
 - 10.05.5 <u>Burden of Justification.</u> CONTRACTOR shall bear the burden of justifying to the CITY by substantial evidence any entitlement to a Rate increase under this Section. If the CITY determines that the CONTRACTOR has not met its burden, the CONTRACTOR may request one hearing to produce additional evidence. Upon request, the CITY shall permit said additional hearing. In the event the CITY denies CONTRACTOR'S request, CONTRACTOR shall have the right to present its claim in a court of competent jurisdiction.
 - 10.05.6 <u>Grant of Request.</u> Based on evidence the CONTRACTOR submits, the CITY Council may grant some, all or none of the requested increase.
 - 10.05.7 <u>Rate Adjustment.</u> The CITY shall adjust Rates, in good faith, coincident with any adjustment made pursuant to this Section.
 - 10.05.8 <u>Compensation.</u> The party requesting the special Rate review shall bear all costs of both parties for participating in such review and such costs shall not be reimbursed through Rates charged customers.

10.06 Rates for Changes in Scope.

10.06.1 In the event either the CITY or CONTRACTOR requests a change in scope in accordance with Section 4.08, the CONTRACTOR shall furnish the CITY with projected operational and cost data for the change in scope to support any adjustment to Rates. For the purposes of analyzing cost impacts of changes in scope, the CONTRACTOR'S profit shall be calculated using an operating ratio to be agreed upon between CITY and CONTRACTOR. The CITY reserves the right to require that the CONTRACTOR supply any additional cost data or other information it may reasonably need to ascertain the appropriate

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2190 Rate Fee adjustment, if any, for the change in scope. The CITY shall review this operational 2191 and cost data, and the CITY Council shall establish Rates for the change in scope, if warranted.

10.06.2 The granting of any change in scope shall be contingent upon CITY approval and establishment of new Rates. The CITY shall adjust Rates, in good faith, coincident with any adjustment made pursuant to this Section so that the change in scope and the corresponding Rates become effective on the same date.

10.07 Notice of Rate.

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10.07.1 The CONTRACTOR shall provide all Customers with advance written notice of approved Rate changes, in the form of a bill insert at least thirty (30) days before the effective date of such changes.

ARTICLE 11. Indemnity, Insurance, and Performance Bond

11.01 General Indemnification.

11.01.1 CONTRACTOR shall indemnify, defend with counsel acceptable to the CITY, protect and hold harmless CITY Council, the CITY, its officers, employees, volunteers, and agents (collectively, indemnitees) from and against all claims, damages (including but not limited to special, consequential, natural resources and punitive damages), injuries, costs, (including without limit any and all response, remediation and removal costs), losses, demands, debts, liens, liabilities, causes of action, suits, legal or administrative proceedings, interest, fines, charges, penalties, and expenses (including without limit attorneys' expert witness fees and costs incurred in connection with defending against any of the foregoing or in enforcing this indemnity), (collectively, "Damages") of any kind whatsoever paid, incurred or suffered by, or asserted against, indemnitees arising from or attributable to the acts or omissions of CONTRACTOR whether or not negligent or otherwise culpable, in connection with or related to the performance of this Agreement, including without limit damages arising from or attributable to any operations, repair, clean-up or detoxification, or other plan (regardless of whether undertaken due to governmental action) concerning any Hazardous Substance or Hazardous Waste Collected in the CITY. Notwithstanding the foregoing, however, CONTRACTOR shall not be required to indemnify the CITY for the costs for any claims arising from the Disposal of Solid Waste at the Disposal Facility, from Processing of Recyclable Materials at the Recyclable Materials Processing Facility, and/or from Processing Organic Materials at the Organics Processing Facility including, but not limited to, claims arising under the Comprehensive Environmental Response, Comprehensive and Liability Act (CERCLA) unless claim is a direct result of CONTRACTOR'S actions or negligence. This indemnity afforded indemnitees, shall only be limited to exclude coverage for intentional wrongful acts and negligence of indemnitees, and as provided below. The foregoing indemnity is intended to operate as an Agreement pursuant to §107(e) of the Comprehensive Environmental Response, Compensation and Liability Act, CERCLA, 42 USC. §9607(e) and California Health and Safety Code §25364, to defend, protect, hold harmless, and indemnify CITY from liability.

11.01.2 This provision is in addition to all other provisions in this Agreement and is intended to survive the expiration or earlier termination of this Agreement. Nothing in this paragraph shall prevent CITY from seeking indemnification or contribution from Persons or entities other than indemnitees, for any liabilities incurred by CITY or the indemnitees. As appropriate, CONTRACTOR'S Guaranty Agreement shall extend to the indemnification obligation hereunder.



Exhibit 2 Refuse Rate Index

City of Albany

The "Refuse Rate Index" adjustment shall be calculated in the following manner:

The expenses of the disposal services for the designated fiscal period shall be prepared in the format set forth in the Operating Cost Statement - Description on the following page of this Exhibit.

- 2. The expenses of the disposal services shall be broken down into the following eight (8) cost categories: Labor (Teamsters); Labor (Other); Diesel Fuel; CNG Fuel, Vehicle Replacement; Vehicle Maintenance, Disposal and All Other. Each cost category is assigned a weighted percentage factor on that cost category's proportionate share of the total of the costs shown for all cost categories.
- 3. The following indices published by the United States Department of Labor, Bureau of Labor Statistics (BLS), are used to calculate the adjustment for each cost category except Labor (Teamsters), CNG Fuel, and Disposal. The change in each index is calculated in accordance with the terms of the Agreement. In the event any index is discontinued, a successor index shall be selected by mutual agreement of the parties. Successor indices shall be those indices that are most closely equivalent to the discontinued indices as recommended by the BLS.

<u>Cost Category</u> <u>Index</u>

Labor (Teamsters) Actual values Teamsters Local 70 Union Agreement

Labor (Other) Series ID: ceu6056210008 Service Producing Industries

Diesel Fuel Series ID: wpu057303 #2 Diesel Fuel

CNG Fuel Schedule G-NGV-1, compiled and published by the Pacific Gas

and Electric Co. Analysis and Rate Department and reported monthly in the "Gas Rate Finder" publication (http://www.pge.com/tariffs) reflecting the sum of the customer, procurement, transportation and public purpose program charges.

Vehicle Replacement Series ID: pcu3362113362111 Truck, bus, car, and other vehicle

bodies, for sale separately

Vehicle Maintenance Series ID: pcu3339243339243 Parts and attachments for

industrial work trucks

Disposal Actual tip fee change at the Transfer Station per the Processing,

Transfer and Disposal Agreement

All Other Series ID: cuura422sa0 Consumer Price Index, All Urban

Consumers, All Items - Bay Area

4. The percentage weight for each cost category is multiplied by the change in each appropriate index, or labor Agreement to calculate a weighted percentage for each cost category. The weighted percentage changes for each cost category are added together to calculate the Refuse Rate Index (see Example).



Operating Cost Statement - Description

Labor (Teamsters): List all salary accounts for Teamster employees.

List payroll tax accounts, health and welfare, payroll insurance and

pension accounts directly related to the above salary accounts.

Labor (Other): List all salary accounts for all non-teamster employees.

List payroll tax accounts, health and welfare, payroll insurance and

pension accounts directly related to the above salary accounts.

Diesel Fuel: List all diesel fuel accounts.

CNG Fuel: List all CNG fuel accounts.

Vehicle Replacement:

List all collection and collection related vehicle depreciation accounts.

List all vehicle lease or rental accounts related to collection or collection

related vehicles.

Vehicle Maintenance:

List all collection or collection related vehicle parts accounts.

Disposal: List disposal operations costs.

All Other: List all other expense accounts related to the services provided under this

Agreement. This category includes, insurance including general liability, fire, truck damage, and extended coverage; rent on property, truck licenses and permits; real and personal property taxes; telephone and other utilities; employee uniforms; safety equipment; general yard repairs and maintenance; non-diesel fuel; office supplies; postage; trade association dues and subscription; advertising; and miscellaneous other

expenses.

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