



14048 Valley Blvd.
P.O. Box 60009
City of Industry, CA 91716-0009
Fax (626) 330-4686
(626) 336-3636

February 10, 2021

Ted Semaan
Public Works Director
City of Redondo Beach
531 N. Gertruda Ave.
Redondo Beach, CA 90277

Re: Annual Rate Adjustment to the Maximum Rates

Mr. Semaan:

In accordance with Athens Services' Agreement with the City of Redondo Beach, and pursuant to Appendix B of that Agreement, please accept this letter and the enclosed supporting documentation as Athens' request to adjust the maximum rates for solid waste handling services effective July 1, 2021.

The enclosed worksheet and documentation supporting the rate adjustment calculations are consistent with the rate adjustment methods described, and formulas shown, in Section B.4 of the Agreement, and are subject to the review and approval of the City.

Please review and process this request in order to make the rates effective July 1, 2021 and call me at (626) 255-6174 with any questions.

Thank you in advance for your assistance with this matter.

Sincerely,

Christian Warner
Vice President of Government Affairs

Enclosure

Cc: Eleanor Manzano, City Clerk, City of Redondo Beach
Michael Leidelmeyer, Division Vice President, Athens Services
Clint Bartlett, Senior Director of Finance, Athens Services
Amanda Mejia, Senior Manager of Government Affairs, Athens Services

City of Redondo Beach

Annual Rate Adjustment Calculation for Carts & Bins

For Rates Effective: July 1, 2021

Step One: Calculate the percentage change in each component index

Row	Adjustment Factor	Index	A	B	C
			Old Index Value	New Index Value	% Change in Index ((Column B/Column A) - 1)
1	Labor	(1)	\$27.15	\$27.95	2.95%
2	Fuel	(2)	95.917	64.617	-32.63%
3	Equipment	(3)	150.750	151.992	0.82%
4	Transformation	(4)	\$90.00	\$100.00	11.11%
5	Disposal/GW	(5)	272.731	277.995	1.93%
6	All Other	(6)	262.223	266.972	1.81%

(8)

Step Two: Multiply each index % change by its corresponding component weight to get total % change

Row	Adjustment Factor	Index	D	E	F
			Cost Component Weighted as a % of Component Total (7)	Percent Change in Index (from Column C)	Total Weighted Change
7	Labor	(1)	26.29%	2.95%	0.775%
8	Fuel	(2)	3.43%	-32.63%	-1.118%
9	Equipment	(3)	9.72%	0.82%	0.080%
10	Transformation	(4)	19.03%	11.11%	2.114%
11	Disposal/GW	(5)	38.03%	1.93%	0.734%
12	All Other	(6)	3.51%	1.81%	0.064%
13	Sub-total		100.00%		2.649%
14	Additional 1%				1.000%
15	Total				3.649%

Step Three: Apply the total percentage change to the service rates

Row	Rate Category	G	H	I	J	K	L
		Existing Customer Rate	Total % Change (Row 15, Column F)	Extraordinary Rate % Change	Total Rate % Change (Column H + Column I)	Rate Inc or Dec (Column G x Column J)	Adjusted Rate (Column G + Column K)
16	Residential Service	\$18.64	3.649%	7.00%	10.649%	\$1.98	\$20.62
17	Push-Out/Push Back	\$6.24	3.649%	7.00%	10.649%	\$0.66	\$6.90
18	MF 3YD Bin, 1x week	\$98.14	3.649%	7.00%	10.649%	\$10.45	\$108.59
19	Com 3YD Bin, 1x week	\$126.35	3.649%	14.00%	17.649%	\$22.30	\$148.65
20	3YD Temporary Bin	\$149.78	3.649%	14.00%	17.649%	\$26.43	\$176.21
21	Extra Empty 3YD Bin	\$93.03	3.649%	14.00%	17.649%	\$16.42	\$109.45

Step Four: Re-weight the cost components

Row	Adjustment Factor	Index	M	N	O	P	Q
			Cost Component Weighting (Column D)	Percent Change in Index (Column E)	Change in Cost Component Weighting (Column M x Column N)	Adjusted Cost Component Weighting (Column M + Column O)	Cost Components Re-weighted to Equal 100%
22	Labor	(1)	26.29%	2.95%	0.77%	27.06%	26.36%
23	Fuel	(2)	3.43%	-32.63%	-1.12%	2.31%	2.25%
24	Equipment	(3)	9.72%	0.82%	0.08%	9.80%	9.55%
25	Transformation	(4)	19.03%	11.11%	2.11%	21.14%	20.59%
26	Disposal/GW	(5)	38.03%	1.93%	0.73%	38.77%	37.77%
27	All Other	(6)	3.51%	1.81%	0.06%	3.57%	3.48%
28	Total		100.00%		2.65%	102.65%	100.00%

(1) Driver A/B rate from Agreement between local haulers and Package and General Utility Drivers Local Union 396, Int'l Brotherhood of Teamsters.

(2) Producer Price Index WPU0531, Fuels and related products and power, natural gas.

(3) Producer Price Index, PCU336120336120, Heavy duty truck manufacturing - average annual change.

(4) Rate at approved Waste-to-Energy facility.

(5) Consumer Price Index for All Urban Consumers (CUURA421SA0), Los Angeles-Riverside-Orange County, CA, all items, capped at 5% (increase over 5% to be rolled to subsequent years).

(6) Consumer Price Index for All Urban Consumers (CUUR0000SA0L1E), all items less food and energy index - U.S. city average - avg annual change.

(7) Based on proposal. After first rate adjustment, this column comes from Column O of the previous year's rate adjustment worksheet.

(8) Cannot be greater than 5%.

City of Redondo Beach

Annual Rate Adjustment Calculation for Compactor Roll-off & Disposal Rate

For Rates Effective: July 1, 2021

Step One: Calculate the percentage change in each component index

Row	Adjustment Factor	Index	A Old Index Value	B New Index Value	C % Change in Index ((Column B/Column A) - 1)
1	Service Comp (Pull Rate)				
2	Labor	(1)	\$27.15	\$27.95	2.95%
3	Fuel	(2)	95.917	64.617	-32.63%
4	Equipment	(3)	150.750	151.992	0.82%
5	All Other	(4)	262.223	266.972	1.81%
6	Disposal	(5)	272.731	277.995	1.93%
7	Additional 1%	(5)			1.00%
8	Total	(5)			2.93%

Step Two: Multiply each index % change by its corresponding component weight to get total % change

Row	Adjustment Factor	Index	D Cost Component Weighted as a % of Component Total (6)	E Percent Change in Index (from Column C)	F Total Weighted Change
9	Service Comp (Pull Rate)				
10	Labor	(1)	72.77%	2.95%	2.14%
11	Fuel	(2)	12.45%	-32.63%	-4.06%
12	Equipment	(3)	0.00%	0.82%	0.00%
13	All Other	(4)	14.78%	1.81%	0.27%
14	Service Comp Sub-Total		100.00%		-1.65%
15	Additional 1%				1.00%
16	Service Comp Total				-0.65%
17	Disposal	(5)	100.00%	2.93%	2.93%

Step Three: Apply the total percentage change to the service rates

Row	Rate Category	G Existing Customer Rate	H Total Weighted % Change (Column F)	I Extraordinary Rate % Change	J Total Rate % Change (Column H + Column I)	K Rate Inc. or Dec (Column G x Column J)	L Adjusted Rate (Column G + Column K)
18	Pier Compactor Pull Rate	\$157.45	-0.65%	0.00%	-0.65%	-\$1.02	\$156.43
19	Per Ton Disposal Rate	\$69.04	2.93%	0.00%	2.93%	\$2.02	\$71.06

Step Four: Re-weight the cost components

Row	Adjustment Factor	Index	M Cost Component Weighting (Column D)	N Percent Change in Index (Column E)	O Change in Cost Component Weighting (Column M x Column N)	P Adjusted Cost Component Weighting (Column M + Column O)	Q Cost Components Re-weighted to Equal 100%
20	Labor	(1)	72.77%	2.95%	2.14%	74.91%	76.17%
21	Fuel	(2)	12.45%	-32.63%	-4.06%	8.39%	8.53%
22	Equipment	(3)	0.00%	0.82%	0.00%	0.00%	0.00%
23	All Other	(4)	14.78%	1.81%	0.27%	15.05%	15.30%
24	Total		100.00%		-1.65%	98.35%	100.00%

- (1) Driver A/B rate from Agreement between local haulers and Package and General Utility Drivers Local Union 396, Int'l Brotherhood of Teamsters.
- (2) Producer Price Index WPU0531, Fuels and related products and power, natural gas.
- (3) Producer Price Index, PCU336120336120, Heavy duty truck manufacturing - average annual change.
- (4) Consumer Price Index for All Urban Consumers (CUUR0000SA0L1E), all items less food and energy index - U.S. city average - avgas annual change.
- (5) Consumer Price Index for All Urban Consumers (CUUR4421SA0), Los Angeles-Riverside-Orange County, CA, all items, capped at 5% (increase over 5% to be rolled to subsequent years).
- (6) Based on proposal. After first rate adjustment, this column comes from Column O of the previous year's rate adjustment worksheet.
- (7) Cannot be greater than 5%.

City of Redondo Beach

Annual Rate Adjustment Calculation for the Multi-Family per Unit Fee for Recyclables Collection

For Rates Effective: July 1, 2021

Step One: Calculate the percentage change in each component index

			A	B	C
Row	Adjustment Factor	Index	Old Index Value	New Index Value	% Change in Index ((Column B/Column A) - 1)
1	All Other	(1)	262.223	266.972	1.81%
2	Additional 1%				1.00%
3	Total				2.81%

Step Two: Multiply each index % change by its corresponding component weight to get total % change

		D	E	F	G	H	I
Row	Rate Category	Existing Customer Rate	Percent Change in Index	Extraordinary Rate % Change	Total Rate % Change (Column E + Column F)	Rate Inc. or Dec (Column D x Column G)	Adjusted Rate (Column D + Column H)
4	MF Recycle Per Unit Fee	\$2.49	2.81%	7.00%	9.81%	\$0.24	\$2.73

(1) Consumer Price Index for All Urban Consumers (CUUR0000SA0L1E), all items less food and energy index - U.S. city average - avgas annual change.

City of Redondo Beach

Annual Rate Adjustment Calculation for Indices used on Rate Components

For Rates Effective: July 1, 2021

Calculated percentage change in indices

Labor Component

Change in the highest level rate for the "Driver A/B". Classification to be in effect as of the due date the new rates go into effect (July 1st) under the Agreement between local haulers and Package and General Utility Drivers Local Union 396.

Effective Date	Driver Rate	Overall %
1/15/2020	\$ 27.15	Change
1/15/2021	\$ 27.95	2.95%

Fuel Component

Producer Price Index - Fuels and related products and power, natural gas

WPU 0531

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average	Overall %
2018											126.0	165.5		Change
2019	126.9	102.4	96.6	84.3	80.2	76.6	74.2	70.6	75.1	72.6			95.917	
2019											85.4	81.3		
2020	70.7	59.7	55.4	48.5	59.9	56.3	53.3	64.2	72.0	68.7			64.617	

Equipment Component

Producer Price Index - Heavy duty truck manufacturing

PCU336120336120

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average	Overall %
2018											150.4	150.4		Change
2019	150.6	150.6	150.6	150.6	150.6	150.6	151.2	151.2	151.1	151.1			150.750	
2019											151.1	151.1		
2020	151.8	151.8	151.8	151.8	151.8	151.8	152.7	152.7	152.7	152.8			151.992	

Transformation Component

Actual change in waste-to-energy facility gate fee per ton

Effective Date	Gate Rate	Overall %
1/1/2020	\$ 90.00	Change
1/1/2021	\$ 100.00	11.11%

Disposal / GW Component

Consumer Price Index - All Urban Consumers, Los Angeles-Riverside-Orange County, CA

All Items, (CUURA421SA0)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average	Overall %
2018											268.560	267.631		Change
2019	269.468	269.608	271.311	273.945	274.479	274.380	274.682	274.579	276.054	278.075			272.731	
2019											277.239	275.553		
2020	277.755	278.657	276.589	275.853	276.842	278.121	279.899	280.116	279.366	279.947			277.995	

All Other Component

Consumer Price Index - All Urban Consumers, U.S. City Average

All items less food and energy, (CUUR0000SA01E)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average	Overall %
2018											259.105	259.083		Change
2019	260.122	261.114	261.836	262.332	262.590	263.177	263.566	264.169	264.522	265.059			262.223	
2019											265.108	264.935		
2020	266.004	267.268	267.312	266.089	265.799	266.302	267.703	268.756	269.054	269.328			266.972	

All Other (for HHW only)

Consumer Price Index - All Urban Consumers, U.S. City Average

All items less food and energy, (CUUR0000SA01E)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average	Overall %
2019	260.122	261.114	261.836	262.332	262.590	263.177	263.566	264.169	264.522	265.059	265.108	264.935	263.211	Change
2020	266.004	267.268	267.312	266.089	265.799	266.302	267.703	268.756	269.054	269.328	259.105	259.083	265.984	

APPENDIX "A"

The Appendix "A" which is attached to the above described Agreement is that certain Appendix "A" referred to on Page 7, Article 4, Section 1, thereof, and sets forth the minimum wage rates and maximum payments to the Western Alliance Trust Fund for the classifications of employment covered by said Agreement.

The hourly wage rates of pay and maximum payments to the Western Alliance Trust Fund for the variance classifications of work covered by this Agreement shall be as follows:

General Wage Increases	Effective 1/15/18	Effective 1/15/19	Effective 1/15/20	Effective 1/15/21	Effective 1/15/22
All Classifications	\$0.80	\$0.80	\$0.80	\$0.80	\$0.80
Wage Rate Progression	Effective 1/15/18	Effective 1/15/19	Effective 1/15/20	Effective 1/15/21	Effective 1/15/22
Driver	\$25.55	\$26.35	\$27.15	\$27.95	\$28.75
	\$24.95	\$25.75	\$26.55	\$27.35	\$28.15
	\$24.35	\$25.15	\$25.95	\$26.75	\$27.55
Swing (Relief) Driver	\$27.55	\$28.35	\$29.15	\$29.95	\$30.75
	\$26.95	\$27.75	\$28.55	\$29.35	\$30.15
	\$26.35	\$27.15	\$27.95	\$28.75	\$29.55
Scout Driver/Sweeper (With CDL)	\$25.55	\$26.35	\$27.15	\$27.95	\$28.75
	\$24.95	\$25.75	\$26.55	\$27.35	\$28.15
	\$24.35	\$25.15	\$25.95	\$26.75	\$27.55
Scout Driver/Sweeper (without CDL)	\$21.00	\$21.80	\$22.60	\$23.40	\$24.20
Scout Driver (hired after 1/14/08)	\$23.55	\$24.35	\$25.15	\$25.95	\$26.75
	\$23.15	\$23.95	\$24.75	\$25.55	\$26.35
	\$22.55	\$23.35	\$24.15	\$24.95	\$25.75
Helper	\$24.75	\$25.55	\$26.35	\$27.15	\$27.95
	\$24.15	\$24.95	\$25.75	\$26.55	\$27.35
	\$23.55	\$24.35	\$25.15	\$25.95	\$26.75
Helper (hired after 6/14/03)	\$19.20	\$20.00	\$20.80	\$21.60	\$22.40
Mechanic	\$26.05	\$26.85	\$27.65	\$28.45	\$29.25
	\$25.55	\$26.35	\$27.15	\$27.95	\$28.75
	\$24.76	\$25.56	\$26.36	\$27.16	\$27.96
Truck Welder	\$26.05	\$26.85	\$27.65	\$28.45	\$29.25
Compactor Technician	\$24.85	\$25.65	\$26.45	\$27.25	\$28.05
	\$24.25	\$25.05	\$25.85	\$26.65	\$27.45
	\$25.65	\$26.45	\$27.25	\$28.05	\$28.85
Bin Welder/Painter	\$25.05	\$25.85	\$26.65	\$27.45	\$28.25
	\$24.45	\$25.25	\$26.05	\$26.85	\$27.65
	\$26.05	\$26.85	\$27.65	\$28.45	\$29.25
Loader Operator	\$21.55	\$22.35	\$23.15	\$23.95	\$24.75
Yard Operator	\$21.05	\$21.85	\$22.65	\$23.45	\$24.25
Scale Operator (formerly titled Weighmaster)	\$21.05	\$21.85	\$22.65	\$23.45	\$24.25
Laborer/Spotter	\$19.10	\$19.90	\$20.70	\$21.50	\$22.30

DH

PPI Commodity Data

Original Data Value

Series Id: WPU0531
Not Seasonally Adjusted
Series Title: PPI Commodity data for Fuels and related products
Group: Fuels and related products and power
Item: Natural gas
Base Date: 198200
Years: 2010 to 2020

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2010	244.4	231.2	204.3	168.8	175.8	178.0	195.4	194.3	157.7	159.6	143.9	176.7
2011	179.6	183.0	165.0	178.6	182.4	183.9	184.0	182.5	167.1	158.4	148.3	144.4
2012	132.4	115.3	104.7	92.3	89.4	102.1	115.6	125.9	115.4	126.2	143.5	152.3
2013	143.1	138.2	144.2	163.9	172.2	170.1	155.6	146.8	149.8	149.5	150.0	163.2
2014	180.7	235.1	210.3	194.7	193.4	186.7	179.6	159.5	162.8	160.4	155.1	170.5
2015	127.6	114.7	115.8	101.1	101.0	108.8	109.4	112.1	104.5	99.6	84.6	85.4
2016	93.6	84.0	64.4	70.2	75.0	82.3	113.5	105.9	113.0	114.4	106.0	132.5
2017	156.2	133.0	103.8	120.4	119.8	120.3	115.1	111.8	111.6	108.8	106.6	116.7
2018	112.6	125.5	94.1	96.0	100.1	103.1	105.4	104.0	104.9	108.3	126.0	165.5
2019	126.9	102.4	96.6	84.3	80.2	76.6	74.2	70.6	75.1	72.6	85.4	81.3
2020	70.7	59.7	55.4	48.5	59.9	56.3	53.3	64.2	72.0	68.7	102.3	92.7

PPI Industry Data Original Data Value

Series Id: PCU336120336120
Series Title: PPI industry data for Heavy duty truck mfg, not
Industry: Heavy duty truck mfg
Product: Heavy duty truck mfg
Base Date: 200312
Years: 2010 to 2020

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2010	126.2	126.2	126.2	126.2	126.2	129.4	129.5	129.2	129.4	129.6	129.8	129.8
2011	130.4	130.1	130.1	130.1	130.6	130.6	131.3	131.3	131.4	132.5	132.7	132.7
2012	133.6	133.9	133.9	134.4	134.6	134.8	134.7	134.7	134.7	134.7	135.3	135.5
2013	136.1	135.8	135.6	135.2	136.1	136.9	137.1	136.8	136.9	138.0	138.6	138.3
2014	138.8	139.3	139.4	139.1	139.1	139.2	139.1	139.4	139.5	139.7	139.8	139.7
2015	140.7	140.9	141.9	141.9	141.8	141.8	142.3	142.4	142.5	142.6	142.7	142.9
2016	144.3	144.3	144.3	144.7	144.9	144.6	144.7	144.8	145.2	145.0	145.3	145.5
2017	147.9	147.6	147.5	148.2	148.3	147.3	147.6	147.8	147.4	147.0	147.4	147.6
2018	147.7	148.5	148.8	148.5	148.9	148.9	149.3	150.4	150.3	150.4	150.4	150.4
2019	150.6	150.6	150.6	150.6	150.6	150.6	151.2	151.2	151.2	151.1	151.1	151.1
2020	151.8	151.8	151.8	151.8	151.8	151.8	152.7	152.7	152.7	152.8	152.8	153.0

CITY OF
LONG BEACH
ENERGY RESOURCES

FILED DEC 02 2019

2400 EAST SPRING STREET • LONG BEACH, CA 90806
(562) 570-2000 • www.longbeach.gov

December 2, 2019

SUBJECT: SERRF SOLID WASTE DISPOSAL FEE: January 1, 2020

Dear Hauler:

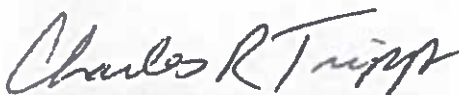
This letter is to advise you that effective January 1, 2020, the tipping fee at SERRF will be **\$90.00/ton**. This disposal fee increase is necessary because of ash disposal costs. The SERRF tip fee increase is regulated by the City of Long Beach.

Your tonnage allocation will not change, nor the requirement that deliveries of Acceptable Waste be made on self-unloading vehicles at no charge to the City of Long Beach.

The definitions on the reverse side of this advisement govern the quality of waste to be brought to SERRF. Please note that these definitions are intended to preclude significant quantities of *Unprocessable Waste* from being delivered.

If you should have any questions regarding this rate change or future concerns, please contact me at (562) 570-7840.

Sincerely,



Charles R. Tripp, Manager
Electric Generation Bureau
120 Pier S Avenue
Long Beach, CA 90802-1039

CRT:MY
12001,400

CITY OF
LONG BEACH
ENERGY RESOURCES

2400 EAST SPRING STREET • LONG BEACH, CA 90806
(562) 570-2000 • www.longbeach.gov

December 1, 2020

SUBJECT: SERRF SOLID WASTE DISPOSAL FEE: January 1, 2021

Dear Hauler:

This letter is to advise you that effective January 1, 2021, the tipping fee at SERRF will be **\$100.00/ton**. This disposal fee increase is necessary to keep the SERRF facility viable into the future. This rate increase is the only anticipated increase for 2021. The SERRF tip fee increase is regulated by the City of Long Beach.

Your tonnage allocation will not change, nor the requirement that deliveries of Acceptable Waste be made on self-unloading vehicles at no charge to the City of Long Beach.

The definitions on the reverse side of this advisement govern the quality of waste to be brought to SERRF. Please note that these definitions are intended to preclude significant quantities of *Unprocessable Waste* from being delivered.

Please contact us at (562) 570-7840 if you have any questions.

Sincerely,



Charles R. Tripp, Manager
Electric Generation Bureau
120 Pier S Avenue
Long Beach, CA 90802-1039

CRT:MY
12001.400

CPI for All Urban Consumers (CPI-U)
Original Data Value

Series Id: CUURS49ASA0
Not Seasonally Adjusted
Series Title: All items in Los Angeles-Long Beach-Anaheim, CA, all
Area: Los Angeles-Long Beach-Anaheim, CA
Item: All items
Base Period: 1982-84=100
Years: 2010 to 2020

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	HALF1	HALF2
2010	224.610	224.620	225.483	225.916	226.438	225.877	225.991	226.373	226.048	226.794	225.941	226.639	225.894	225.491	226.298
2011	228.652	229.729	232.241	233.319	233.367	232.328	231.303	231.833	233.022	233.049	232.731	231.567	231.928	231.606	232.251
2012	233.441	234.537	236.941	236.866	237.032	236.025	235.776	237.222	238.104	240.111	237.675	236.042	236.648	235.807	237.488
2013	238.015	239.753	239.995	239.043	239.346	239.223	238.920	239.219	239.611	239.940	238.677	238.742	239.207	239.229	239.185
2014	239.857	241.059	242.491	242.437	243.362	243.528	243.727	243.556	243.623	243.341	241.753	240.475	242.434	242.122	242.746
2015	239.724	241.297	243.738	243.569	246.093	245.459	247.066	246.328	245.431	245.812	245.711	245.357	244.632	243.313	245.951
2016	247.155	247.113	247.873	248.368	249.554	249.789	249.784	249.700	250.145	251.098	250.185	250.189	249.246	248.309	250.184
2017	252.373	253.815	254.525	254.971	255.674	255.275	256.023	256.739	257.890	258.883	259.135	259.220	258.210	254.439	257.982
2018	261.235	263.012	264.158	265.095	266.148	265.522	266.007	266.665	268.032	269.482	268.560	267.631	265.962	264.195	267.730
2019	269.468	269.608	271.311	273.945	274.479	274.380	274.682	274.579	276.054	278.075	277.239	275.553	274.114	272.199	276.030
2020	277.755	278.657	276.589	275.853	276.842	278.121	279.899	280.116	279.366	279.947	280.102	279.560	278.567	277.303	279.832

CPI for All Urban Consumers (CPI-U)
Original Data Value

Series Id: CUUR0000SA0L1E
Not Seasonally Adjusted
Series Title: All items less food and energy in U.S. city average, all
Area: U.S. city average
Item: All items less food and energy
Base Period: 1982-84=100
Years: 2010 to 2020

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	HALF1	HALF2
2010	220.086	220.602	221.059	221.168	221.193	221.265	221.258	221.551	221.907	222.079	222.077	221.795	220.895	221.778
2011	222.177	223.011	223.690	224.118	224.534	224.891	225.164	225.874	226.289	226.743	226.859	226.740	223.737	226.278
2012	227.237	227.865	228.735	229.303	229.602	229.879	229.893	230.196	230.780	231.278	231.263	231.033	228.770	230.740
2013	231.812	232.432	233.052	233.236	233.462	233.640	233.792	234.258	234.782	235.162	235.243	235.000	232.906	234.708
2014	235.367	236.075	236.913	237.509	238.029	238.157	238.138	238.296	238.841	239.413	239.248	238.775	237.008	238.785
2015	239.248	240.083	241.067	241.802	242.119	242.354	242.436	242.651	243.359	243.985	244.075	243.779	241.112	243.381
2016	244.528	245.680	246.358	246.992	247.544	247.794	247.744	248.278	248.731	249.218	249.227	249.134	246.483	248.722
2017	250.083	251.143	251.290	251.642	251.835	252.014	251.936	252.480	252.941	253.638	253.492	253.558	251.335	253.004
2018	254.638	255.783	256.610	257.025	257.469	257.697	257.867	258.012	258.429	259.063	259.105	259.083	256.537	258.593
2019	260.122	261.114	261.836	262.332	262.590	263.177	263.566	264.189	264.522	265.059	265.108	264.935	261.862	264.560
2020	266.004	267.268	267.312	266.089	265.799	266.302	267.703	268.756	269.054	269.328	269.473	269.226	266.462	268.923