City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To:

Scott Stiles

From:

Kingsley Okereke

Dept:

City Manager/

General Manager

Dept:

Finance

Subject:

REPUBLIC SERVICES'

Date:

May 19, 2016

FY 2016/17 SOLID WASTE RATE

ADJUSTMENT EFFECTIVE

JULY 1, 2016

OBJECTIVE

To provide the Garden Grove City Council and Garden Grove Sanitary District Board with information regarding Solid Waste rate adjustments being implemented by Republic Services.

BACKGROUND/DISCUSSION

Republic Services, formerly operating as Garden Grove Disposal, has been the District's solid waste collection and disposal provider since 1989 pursuant to a franchise service agreement, amended July 1, 2010. Republic Services is implementing a price adjustment in accordance with the 2010 franchise service agreement. The contract allows for an annual CPI adjustment as well as a Landfill Cost Pass Through initiated by OC Waste Recycling.

The relevant annual percentage change in CPI for Los Angeles-Riverside-Orange County for January 2016 is 3.1%. The Landfill Cost Pass Through portion of the rate will be increased by 0.18%. This increase will have a net adjustment on the Basic Residential Rate of 2.56% which equates to \$0.54 per month or \$1.62 per quarterly billing. In addition, Republic Services revised the 3 Yard Commercial Recycling rate to reflect current recycling markets and high levels of contamination found in the commercial recycle containers.

Republic Services prepared, and City staff has reviewed for accuracy, the attached rate adjustment sheet (Attachment A) along with the CPI supporting documents.

Kingsley Okereke

Assistant City Manager/Finance Director

By:

Monica Neely

Revenue Manager

Attachment A: 2016 Solid Waste Rates

B: Letter from OC Waste & Recycling

C: 2016 CPI Table

ATTACHMENT A

SUMMARY OF FRANCHISED SOLID WASTE RATE STRUCTURE - CITY OF GARDEN GROVE NEW RATES ESTABLISHED BY GARDEN GROVE DISPOSAL EFFECTIVE JULY 1, 2016 PREPARED AND SUBMITTED BY GARDEN GROVE DISPOSAL

239.724 2015 January CPI-U Annual Percent Change (Los Angeles-Riverside-Orange Co.) 2016 January CPI-U Annual Percent Change (Los Angeles-Riverside-Orange Co.) 247.155

3.10% Resulting Net CPI Annual Adjustment \$32.90 2015 Orange County Landfill Charge \$32.96 2016 Orange County Landfill Charge

0.18% Resulting Landfill Adjustment (Oct CPI Change)

	The state of the s			0.1070	resulting Landi	in / ajasanon	t (Oct of 1 Offallige	=)
RESIDEN	TIAL_	Current GGD Rate Schedule	Service Fee Subject to CPI	Landfill Costs Pass Through	Adjustment to Service Fee	Rates Landfill	Adjusted GGD Rate Schedule	Net % Adj.
	Basic Residential Rate	\$21.10	\$17.15	\$3.95	\$0.53	\$0.01	\$21.64	2.56%
	Extra "Trash" Container	\$9.77	\$5.82	\$3.95	\$0.18	\$0.01	\$9.96	1.94%
	Extra "Yard Waste" Container	\$6.69	\$6.69	\$0.00	\$0.21	\$0.00	\$6.90	3.14%
	Extra "Recycle" Container	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
	"Grandfathered" Residential - "No Compost"	\$19.88	\$15.93	\$3.95	\$0.49	\$0.01	\$20.38	2.52%
	Non-Schedule Collection / Call Back	\$18.59	\$18.59	n/a	\$0.58	n/a	\$19.17	3.12%
	Additional Requests After 3 Pick-Ups p/Year	\$43.75	\$43.75	n/a	\$1.36	n/a	\$45.11	3.11%
	Per Item Charge - After 10 Items	\$6.25	\$6.25	n/a	\$0.19	n/a	\$6.44	3.04%
	Additional Charge - Gas Recovery (A/C)	\$43.75	\$43.75	n/a	\$1.36	n/a	\$45.11	3.11%
	Containers Exchanged in Excess of 1 p/Year	\$34.96	\$34.96	n/a	\$1.08	n/a	\$36.04	3.09%
	Container Replacement - Customer Misuse Each	\$61.84	\$61.84	n/a	\$1.92	n/a	\$63.76	3.10%
	Residential Temporary 3 Yard Bin Services	\$77.77	\$72.34	\$5.43	\$2.24	\$0.01	\$80.02	2.89%
	Temp. Bin Extra Day p/day charge	\$6.30	\$6.30	n/a	\$0.20	n/a	\$6.50	3.17%
	Additional Dump of Temp 3 Yard Bin	\$77.77	\$72.34	\$5.43	\$2.24	\$0.01	\$80.02	2.89%
	Non-Profit Temporary 3 Yard Bin Service	\$72.77					\$75.02	
COMMER	<u>CIAL</u>	Current GGD Rate Schedule		Landfill Costs Pass Through	Adjustment to Service Fee	Rates Landfill	Adjusted GGD Rate Schedule	Net % Adj.
	Barrel Service For Commercial (max 4 cans)							
	Service Rate Per Barrel	\$22.98	\$18.19	\$4.79	\$0.56	\$0.01	\$23.55	2.48%
	Two Yard Commercial Bins							
	Serviced 1x per/week	\$148.53	\$132.85	\$15.68	\$4.12	\$0.03	\$152.68	2.79%
	Serviced 2x per/week	\$236.68	\$205.32	\$31.36	\$6.36	\$0.06	\$243.10	2.71%
	Serviced 3x per/week	\$324.78	\$277.74	\$47.04	\$8.61	\$0.09	\$333.48	2.68%
	Serviced 4x per/week	\$412.92	\$350.20	\$62.72	\$10.86	\$0.11	\$423.89	2.66%
	Serviced 5x per/week	\$501.05	\$422.65	\$78.40	\$13.10	\$0.14	\$514.29	2.64%
	Serviced 6x per/week	\$589.17	\$495.09	\$94.08	\$15.35	\$0.17	\$604.69	2.63%
	1st Extra Bin Pick-up	\$65.72	\$62.10	\$3.62	\$1.93	\$0.01	\$67.66	2.95%
	Additional Bins @ Same Time	\$36.76	\$33.14	\$3.62	\$1.03	\$0.01	\$37.80	2.83%
	Three Yard Commercial Bins							
	Serviced 1x per/week	\$156.60	\$133.08	\$23.52	\$4.13	\$0.04	\$160.77	2.66%
	Serviced 2x per/week	\$249.59	\$202.55	\$47.04	\$6.28	\$0.09	\$255.96	2.55%
	Serviced 3x per/week	\$342.60	\$272.04	\$70.56	\$8.43	\$0.13	\$351.16	2.50%
	Serviced 4x per/week Serviced 5x per/week	\$435.59 \$528.61	\$341.51	\$94.08 \$117.60	\$10.59	\$0.17	\$446.35	2.47%
	Serviced 6x per/week	\$621.61	\$411.01 \$480.49	\$117.60 \$141.12	\$12.74 \$14.89	\$0.21 \$0.26	\$541.56	2.45%
	1st Extra Bin Pick-up	\$69.24	\$63.81	\$5.43	\$1.98	\$0.20	\$636.76 \$71.23	2.44% 2.87%
	Additional Bins @ Same Time	\$38.77	\$33.34	\$5.43	\$1.03	\$0.01	\$39.81	2.68%
	Three Yard "Manure" Bins							
	Serviced 1x per/week	\$173.55	\$134.34	\$39.21	\$4.16	\$0.07	\$177.78	2.44%
	Serviced 2x per/week	\$282.43	\$204.01	\$78.42	\$6.32	\$0.14	\$288.89	2.29%
	Serviced 3x per/week	\$391.24	\$273.61	\$117.63	\$8.48	\$0.21	\$399.93	2.22%
	Serviced 4x per/week	\$500.09	\$343.25	\$156.84	\$10.64	\$0.29	\$511.02	2.19%
	Serviced 5x per/week	\$608.94	\$412.89	\$196.05	\$12.80	\$0.36	\$622.10	2.16%
	Serviced 6x per/week	\$717.76	\$482.50	\$235.26	\$14.96	\$0.43	\$733.15	2.14%
	Extra Pick-up	\$81.66	\$72.61	\$9.05	\$2.25	\$0.02	\$83.93	2.78%
	Three Yard "Mini-Packer" Bins							
	Serviced 1x per/week	\$246.54	\$175.97	\$70.57	\$5.45	\$0.13	\$252.12	2.26%
	Serviced 2x per/week	\$444.84	\$303.70	\$141.14	\$9.41	\$0.26	\$454.51	2.17%
	Serviced 3x per/week	\$643.19	\$431.48	\$211.71	\$13.38	\$0.39	\$656,96	2.14%
	Serviced 4x per/week	\$841.49	\$559.21	\$282.28	\$17.33	\$0.51	\$859.33	2.12%
	Serviced 5x per/week	\$1,039.83	\$686.98	\$352.85	\$21.30	\$0.64	\$1,061.77	2.11%
	Serviced 6x per/week Extra Pick-up	\$1,238.13	\$814.71	\$423.42	\$25.25	\$0.77	\$1,264.15	2.10%
	Entra i Ton-up	\$111.80	\$95.51	\$16.29	\$2.96	\$0.03	\$114.79	2.67%

COMMERCIAL	Current GGD Rate Schedule	Service Fee Subject to CPI	Landfill Costs Pass Through	Adjustment to Service Fee	Rates Landfill	Adjusted GGD Rate Schedule	Net % Adj.
Four Yard Commercial Bins							
Serviced 1x per/week	\$180.02	\$148.66	\$31.36	\$4.61	\$0.06	\$184.69	2.59%
Serviced 2x per/week	\$296.71	\$233.98	\$62.73	\$7.25	\$0.11		
Serviced 3x per/week	\$413.39	\$319.30	\$94.09	\$9.90		\$304.07	2.48%
Serviced 3x per/week					\$0.17	\$423.46	2.44%
	\$530.09	\$404.63	\$125.46	\$12.54	\$0.23	\$542.86	2.41%
Serviced 5x per/week	\$646.75	\$489.93	\$156.82	\$15.19	\$0.29	\$662.23	2.39%
Serviced 6x per/week	\$763.47	\$575.28	\$188.19	\$17.83	\$0.34	\$781.64	2.38%
Extra Pick-up	\$81.18	\$73.94	\$7.24	\$2.29	\$0.01	\$83.48	2.83%
Additional Bins @ Same Time	\$44.62	\$37.37	\$7.25	\$1.16	\$0.01	\$45.79	2.62%
Six Yard Commercial Bins							
Serviced 1x per/week	\$196.34	\$149.29	\$47.05	\$4.63	\$0.09	\$201.06	2.40%
Serviced 2x per/week	\$313.19	\$219.10	\$94.09	\$6.79	\$0.17	\$320.15	2.22%
Serviced 3x per/week	\$430.05	\$288.91	\$141.14	\$8.96	\$0.26	\$439.27	2.14%
Serviced 4x per/week	\$546.88	\$358.69	\$188.19	\$11.12	\$0.34	\$558.34	2.10%
Serviced 5x per/week	\$663.75	\$428.52	\$235.24	\$13.28	\$0.43	\$677.46	2.07%
Serviced 6x per/week	\$780.59	\$498.31	\$282.28	\$15.45	\$0.43	\$796.55	2.04%
Extra Pick-up							
•	\$86.68	\$75.82	\$10.86	\$2.35	\$0.02	\$89.05	2.73%
Additional Bins @ Same Time	\$48.62	\$37.74	\$10.88	\$1.17	\$0.02	\$49.81	2.45%
Three Yard Temp. Construction Bins							
Serviced 1x per/week	\$172.96	\$149.44	\$23.52	\$4.63	\$0.04	\$177.63	2.70%
Serviced 2x per/week	\$262.62	\$215.57	\$47.05	\$6,68	\$0.09	\$269.39	2.58%
Serviced 3x per/week	\$352.32	\$281.75	\$70.57	\$8.73	\$0.13	\$361.18	2.51%
Serviced 4x per/week	\$441.98	\$347.89	\$94.09	\$10.78	\$0.17	\$452.93	2.48%
Serviced 5x per/week	\$531.70	\$414.08	\$117.62	\$12.84	\$0.21	\$544.75	2.45%
Serviced 6x per/week	\$621.36	\$480.22	\$141.14	\$14.89	\$0.26	\$636.51	2.44%
Extra Pick-up	\$92.61	\$87.18	\$5.43	\$2.70	\$0.20	\$95.32	2.93%
Three Yard Recycle Bins		0400.00					
Serviced 1x per/week	\$133.08	\$133.08	n/a	\$4.13	n/a	\$137.21	3.10%
Serviced 2x per/week	\$202,55	\$202.55	n/a	\$6.28	n/a	\$208.83	3.10%
Serviced 3x per/week	\$272.04	\$272.04	n/a	\$8.43	n/a	\$280.47	3.10%
Serviced 4x per/week	\$341.51	\$341.51	n/a	\$10.59	n/a	\$352.10	3.10%
Serviced 5x per/week	\$411.01	\$411.01	n/a	\$12.74	n/a	\$423.75	3.10%
Serviced 6x per/week	\$480.49	\$480.49	n/a	\$14.89	n/a	\$495,38	3.10%
Extra Pick-up	\$63.81	\$63.81	n/a	\$1.98	n/a	\$65.79	3.10%
Container Used as "Trash" - Each Occurrence	\$33.34	\$33.34		\$1.03	n/a	\$34.37	3.09%
Pull-out service							
Serviced 1x per/week	\$54.57	\$54.57	n/a	\$1.69	n/a	\$56.26	3.10%
Serviced 2x per/week							
Serviced 3x per/week	\$109.13	\$109.13	n/a	\$3.38	n/a	\$112.51	3.10%
·	\$163.70	\$163.70	n/a	\$5.07	n/a	\$168.77	3.10%
Serviced 4x per/week	\$218.26	\$218.26	n/a	\$6.77	n/a	\$225.03	3.10%
Serviced 5x per/week	\$272.82	\$272.82	n/a	\$8.46	n/a	\$281.28	3.10%
Serviced 6x per/week	\$327.38	\$327.38	n/a	\$10.15	n/a	\$337.53	3.10%
Extra Pick-up	\$54.57	\$54.57	n/a	\$1.69	n/a	\$56.26	3.10%
Other Special Services							
"Overage" Fee per Occurrence	\$35.97	\$35.97	n/a	\$1.12	n/a	\$37.09	3.11%
Any Bin Size Exchange - In Excess of 1 p/Yr.	\$77.06	\$77.06	n/a	\$2.39	n/a	\$79.45	3.10%
Special Access Required - Key or Code	\$10.28	\$10.28	n/a	\$0.32	n/a	\$10.60	3.11%
Relocation Fee	\$54.91						
Nelocation 1 ee	φυ4.91	\$54.91	n/a	\$1.70	n/a	\$56.61	3.10%
Commercial Bulky Item Pick-Up - Two Items	\$46.88	\$46.88	n/a	\$1.45	n/a	\$48.33	3.09%
Additional Item Charge - In Excess of 2 Items	\$6.25	\$6.25	n/a	\$0.19	n/a	\$6.44	3.04%
Additional Charge - Gas Recovery (A/C)	\$43.75	\$43.75	n/a	\$1.36	n/a	\$45.11	3.11%
Container Steam Classics	ድስር ሰማ	#AA A7	-1-	40.07			0.4007
Container Steam Cleaning	\$98.97	\$98.97	n/a	\$3.07	n/a	\$102.04	3.10%
Locking Latch Installation	\$92.72	\$92.72	n/a	\$2.87	n/a	\$95.59	3.10%
Locking Latch Rental/Maintenance (P/Tip Freq)	\$2.06	\$2.06	n/a	\$0.06	n/a	\$2.12	2.91%
Re-Deliver Bin(s) - Non-Payment	\$78.13	\$78.13	n/a	\$2.42	n/a	\$80.55	3.10%

SPECIAL SERV	ICES	Current GGD Rate Schedule		Landfill Costs Pass Through	Adjustment t	o Rates Landfill	Adjusted GGD Rate Schedule	Net % Adj.
Roll-	-Off Containers	rate ochedule	Subject to GF1	rass milough	Del Alce Lee	Landini	Rate Schedule	
11011	Temporary - Three Day Service							
	Drop-Off Box	PEDO DO	#2ED 20	0440.04	P44.44	***	0510.10	
	Demo Box	\$502.03	\$358.39	\$143.64	\$11.11	\$0.26		2.26%
		\$571.00	\$366.88	\$204.12	\$11.37	\$0.37	\$582.74	2.06%
	Green Waste Box	\$382.95	\$382.95	\$0.00	\$11.87	\$0.00	\$394.82	3.10%
	Demo - Clean Inerts	\$313.39	\$313.39	n/a	\$9.71	n/a	\$323.10	3.10%
	Permanent - Min. 4 Load per/Month							
	Drop-Off Box	\$484.17	\$340.53	\$143.64	\$10.56	\$0.00	6404.00	0.000/
	Demo Box					\$0.26	\$494.99	2.23%
	Compactor Box	\$547.38	\$343.26	\$204.12	\$10.64	\$0.37	\$558.39	2.01%
	Compactor Box	\$644.08	\$417.28	\$226.80	\$12.93	\$0.41	\$657.42	2.07%
	Over Weight Surcharge Over 8 Tons							
	Drop-Off Box	\$39.48	\$9.24	\$30.24	£0.20	20.00	A00.00	0.000/
	Demo Box				\$0.29	\$0.06	\$39.83	0.89%
		\$39.48	\$9.24	\$30.24	\$0.29	\$0.06	\$39.83	0.89%
	Demo - Clean Inerts	\$30.83	\$30.83	n/a	\$0.96	n/a		3.11%
	Compactor Box	\$39.48	\$9.24	\$30.24	\$0.29	\$0.06	\$39.83	0.89%
	Over Weight Surcharge Over 6 Tons							
	Green Waste Box	\$37.47	\$37.47	n/a	\$1.16	n/a	\$38.63	3.10%
	Relocation Fee	\$54.91	\$54.91	n/a	\$1.70	n/a	\$56.61	3.10%
	Stand-by Hourly Rate	\$78.13	\$78.13	n/a	\$2.42	n/a		3.10%
	Trip Charge / Dead Run	\$54.91	\$54.91	n/a	\$1.70	n/a	100 To	3.10%
	"Turn-A-Round" Surcharge - Packer Units	\$10.28	\$10.28	n/a	\$0.32	n/a		
	Tank troute sarahanga Faska, onko	Ψ10.25	Ψ10.20	11/4	Ψ0.52	11/4	\$10.00	3.11%
	Saturday Service P/Box	\$33.84	\$33.84	n/a	\$1.05	n/a	\$34.89	3.10%
	Heavy-duty Truck Service - p/Load	\$359.62	\$359.62	n/a	\$11.15	n/a	\$370.77	3.10%
	Mandatory Signature Required	\$5.14	\$5.14	n/a	\$0.16	n/a	\$5.30	3.11%
	Temp R/O Extra Day p/Day Charge	\$12.50	\$12.50	n/a	\$0.39	n/a	\$12.89	3.12%
	Steam Cleaning R/O or Packer >1 p/Yr	\$102.75	\$102.75	n/a	\$3.19	n/a	\$105.94	3.10%
	Storage Container Mo. Rental / Delivery	\$81.17	\$81.17	n/a	\$2.52	n/a	\$83.69	3.10%
	Storage Container Return (\$1.00/mile) +	\$10.28	\$10.28	n/a	\$0.32			
	Non-Profit Storage Container Mo. Rental / Deliver		\$50.39	11/a		n/a		3.11%
	Tilt Hopper Monthly Rental			-1-	\$1.56	. ,	\$51.95	
	• • • • • • • • • • • • • • • • • • • •	\$40.07	\$40.07	n/a	\$1.24	n/a		3.09%
	Three (3) Yard Bin Monthly Rental	\$51.37	\$51.37	n/a	\$1.59	n/a	\$52.96	3.10%
	Non-Profit Three (3) Yard Bin Monthly Rental	\$30.23	\$30.23		\$0.94		\$31.17	3.11%
LEEDOGODEEN	DUIL DING	0 1000						
LEEDS/GREEN	DUILDING	Current GGD	Service Fee	Landfill Costs	Adjustment to		Adjusted GGD	Net % Adj.
		Rate Schedule	•	Pass Through	Service Fee	Landfill	Rate Schedule	
	Drop-Off Box Mixed Trash/C&D	\$484.17	\$340.53	\$143.64	\$10.56	\$0.26	\$494.99	2.23%
	Demo Box Mixed Inert	\$547.38	\$343.26	\$204.12	\$10.64	\$0.37	\$558.39	2.01%
	Demo Box Clen Concrete/Inert	\$313.98	\$313.98	-	\$9.73	\$0.00	\$323.71	3.10%
	Drop-Off Box Clean Wood/Drywall	\$431.77	\$431.77	_	\$13.38	\$0.00	\$445.15	3.10%
	Drop-Off Box Metal	\$75.58	\$75.58	_	\$2.34	\$0.00		3.10%
	Drop-Off Box Cardboard	\$120.93	\$120.93		\$3.75	\$0.00	\$77.92	
	Brop on Box ouraboura	Ψ120.03	Ψ120.33	-	ψ5.75	φυ.υυ	\$124.68	3.10%
		Daid to City	CDI 0/ and N=	t Adiustas t	Duo July 4st			
		Paid to City	CPI % and Ne	. Aujustinent	Due July 1st			
Administrative (Cost Reimbursement	\$149,492.10	3.10%	\$4,634.26	\$154,126.36			
Annual Contribut	ion to Community Programs	***						
	City of Garden Grove	\$21,356.00	3.10%	\$662.04	\$22,018.04			
	Garden Grove Community Foundation	\$21,356.00	3.10%	\$662.04	\$22,018.04			



Dylan Wright, Director 300 N. Flower Street, Suite 400 Santa Ana, CA 92703

<u>www.oclandfills.com</u> Telephone: (714) 834-4000 Fax: (714) 834-4183

March 1, 2016

RECEIVED

MAR 2 9 2016

City of Garden Grove Mr. Scott C. Stiles, City Manager 11222 Acacia Parkway Garden Grove, CA 92840 CITY OF GARDEN GROVE

Subject: Waste Disposal Agreement Contract Rate Increase

Dear Mr. Roeder,

In accordance with the Waste Disposal Agreement between the City of Garden Grove and the County of Orange (County), the County shall provide the City with notice of the adjustment to the contract rate on an annual basis effective July 1st of each year. This letter serves as your official notice that the adjusted contract rate is effective July 1, 2016 and will be \$32.96. The escalation calculation of the adjustment is included as an attachment to this letter as set forth in Section 4.2(F) of the Waste Disposal Agreement.

If you have any questions, please call me at (714) 834-4188 or e-mail me at <u>Jesus.perez@ocwr.ocgov.com</u>.

Jesus Perez

Sinecrely.

Waste Disposal Contracts & Recycling Programs Manager

Attachment

Consumer Price Index - All Urban Consumers

Bureau of Labor Statistics

Original Data Value

Series Id: CUURA421SA0

Not Seasonally Adjusted

Area:

Item:

Los Angeles-Riverside-Orange County, CA

All items

SHEETING

Base Period: 1982-84=100

Years: 2006 to 2016

Year	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Jul Aug	Sep	Oct	Nov	Dec	Annual	Dec Annual HALF1 HALF2	HALF2
2006	206.0	207.5	208.5	210.5	212.4	211.1 211.4	211.4	211.9	212.9	211.4	211.1	212.9 211.4 211.1 210.6 210.4	210.4	209.3	211.6
2007	212.584	214.760	212.584 214.760 216.500 217.845 218.596 217.273 217.454 217.330 217.697 218.696 219.943 219.373 217.338 216.260	217.845	218.596	217.273	217.454	217.330	217.697	218.696	219.943	219.373	217.338	216.260	218.416
2008	220,918	221.431	221.431 223.606	224.625	226.651	224.625 226.651 229.033	229.886	228.484	227.449	226.159	222.229	229.886 228.484 227.449 226.159 222.229 219.620 225.008	225.008	224.377	225.638
2009	220.719	221.439	220.719 221.439 221.376 221.693 222.522 223.906 224.010 224.507 225.226 225.264 224.317 223.643 223.219 221.943	221.693	222.522	223.906	224.010	224.507	225.226	225.264	224.317	223.643	223.219	221.943	224.495
2010	224.610	224.620	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	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	228.652 229.729 232.241	233.319	233.367	232.328	231.303	231.833	233.022	233.049	232.731	233.319 233.367 232.328 231.303 231.833 233.022 233.049 232.731 231.567 231.928 231.606	231.928	231.606	232.251
2012	233.441	234.537	233.441 234.537 236.941	236.866	237.032	236.866 237.032 236.025	235.776	237.222	238,104	240.111	237.675	235.776 237.222 238.104 240.111 237.675 236.042 236.648	236,648	235.807	237.488
2013	238.015	239.753	238.015 239.753 239.995	239.043	239.346	239.223	238.920	239.219	239.611	239.940	238.677	239.043 239.346 239.223 238.920 239.219 239.611 239.940 238.677 238.742 239.207 239.229	239.207	239.229	239.185
2014	239.857	241.059	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	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	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	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	247.155 247.113										71.15			