

**STATE LOAD DESPATCH CENTRE**  
**OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218**  
**WESCO Blockwise Deviation Bill (28/03/2016 to 24/04/2016)**

(PROVISIONAL)

DAY	BLOCK	State ISGS Sch (in MWH)	DISCOM SHARE in ISGS Sch (in MWH)	DISCOM Schedule (in MWH)	Actual Drawal (in MWH)	Deviation (in MWH)	Frequency (Hz)	Deviation Ch. payable (Rs. )	Addl.Dev charge payable (Rs. )	Total Charge payble (Rs. )
28/03/2016	1	-284.84	-85.31	-237.38	-247.59	-10.21	49.91	37325.60	0.00	37325.60
	2	-293.76	-87.99	-237.38	-247.86	-10.48	49.96	27385.29	0.00	27385.29
	3	-299.16	-89.60	-234.88	-250.86	-15.98	49.91	58405.62	5674.22	64079.84
	4	-295.88	-88.62	-234.88	-245.94	-11.05	49.91	40412.64	307.44	40720.08
	5	-290.54	-87.02	-242.38	-235.58	6.81	49.98	-14949.64	0.00	-14949.64
	6	-279.21	-83.63	-239.88	-215.61	24.27	49.97	-24136.76	0.00	-24136.76
	7	-292.03	-87.47	-242.38	-200.70	41.68	50.01	-14946.71	0.00	-14946.71
	8	-287.68	-86.16	-244.88	-191.90	52.98	50.03	-7361.86	0.00	-7361.86
	9	-283.89	-85.03	-226.13	-172.47	53.66	49.99	-20288.93	0.00	-20288.93
	10	-258.95	-77.56	-227.38	-149.23	78.15	50.00	-16566.68	0.00	-16566.68
	11	-258.37	-77.39	-224.88	-140.35	84.53	49.98	-20399.98	0.00	-20399.98
	12	-252.86	-75.74	-227.38	-136.34	91.04	50.02	-9706.41	0.00	-9706.41
	13	-237.28	-71.07	-229.88	-130.00	99.88	49.95	-24066.84	0.00	-24066.84
	14	-259.45	-77.71	-229.88	-151.83	78.05	49.99	-18542.43	0.00	-18542.43
	15	-266.65	-79.87	-227.38	-160.33	67.05	49.95	-27046.35	0.00	-27046.35
	16	-261.76	-78.40	-229.88	-158.00	71.88	49.99	-18707.30	0.00	-18707.30
	17	-269.74	-80.79	-232.38	-161.84	70.54	49.99	-19277.38	0.00	-19277.38
	18	-269.15	-80.61	-232.38	-154.65	77.74	49.98	-21251.10	0.00	-21251.10
	19	-284.02	-85.07	-232.38	-166.63	65.75	49.96	-26680.72	0.00	-26680.72
	20	-272.82	-81.72	-232.38	-158.52	73.86	49.92	-33802.60	0.00	-33802.60
	21	-267.70	-80.18	-235.00	-169.01	65.98	49.90	-37178.43	0.00	-37178.43
	22	-246.88	-73.95	-235.00	-177.15	57.85	49.95	-25040.81	0.00	-25040.81
	23	-274.10	-82.10	-240.00	-177.81	62.18	49.95	-27801.75	0.00	-27801.75
	24	-234.39	-70.20	-241.24	-170.79	70.44	49.95	-23773.31	0.00	-23773.31
	25	-219.68	-65.80	-241.24	-183.57	57.67	49.98	-17345.12	0.00	-17345.12
	26	-186.10	-55.74	-240.00	-180.98	59.02	50.03	-4762.37	0.00	-4762.37
	27	-193.15	-57.85	-242.50	-199.35	43.15	49.98	-15250.98	0.00	-15250.98
	28	-194.99	-58.40	-242.50	-212.42	30.07	50.03	-4990.00	0.00	-4990.00
	29	-190.80	-57.15	-231.12	-210.54	20.59	50.05	0.00	0.00	0.00
	30	-190.09	-56.93	-231.12	-208.49	22.64	50.01	-9728.89	0.00	-9728.89
	31	-218.13	-65.33	-233.62	-219.24	14.39	49.96	-20490.98	0.00	-20490.98
	32	-230.14	-68.93	-233.62	-219.59	14.04	49.99	-16447.55	0.00	-16447.55
	33	-238.45	-71.42	-234.88	-221.82	13.06	50.02	-9152.98	0.00	-9152.98
	34	-243.49	-72.93	-234.88	-220.16	14.72	49.96	-22872.73	0.00	-22872.73
	35	-224.07	-67.11	-234.88	-215.12	19.76	50.03	-5734.01	0.00	-5734.01
	36	-204.87	-61.36	-237.38	-215.35	22.03	49.99	-14641.61	0.00	-14641.61
	37	-199.92	-59.88	-237.38	-214.98	22.40	50.00	-12790.56	0.00	-12790.56
	38	-174.83	-52.36	-239.88	-212.89	26.99	49.93	-20351.81	0.00	-20351.81
	39	-176.57	-52.88	-242.38	-216.99	25.39	49.97	-15263.86	0.00	-15263.86
	40	-185.34	-55.51	-244.88	-219.81	25.07	49.95	-18798.95	0.00	-18798.95
	41	-183.90	-55.08	-237.50	-217.25	20.24	49.97	-15898.13	0.00	-15898.13
	42	-178.18	-53.37	-237.50	-215.49	22.00	49.91	-23411.13	0.00	-23411.13
	43	-184.15	-55.15	-237.50	-216.99	20.51	50.00	-11781.03	0.00	-11781.03
	44	-230.63	-69.08	-237.50	-222.76	14.74	49.98	-18210.27	0.00	-18210.27
	45	-240.88	-72.15	-237.50	-217.70	19.79	49.92	-29844.92	0.00	-29844.92
	46	-242.15	-72.53	-237.50	-210.02	27.47	49.92	-30002.74	0.00	-30002.74
	47	-240.43	-72.01	-232.50	-221.87	10.63	49.94	-26187.74	0.00	-26187.74
	48	-203.53	-60.96	-234.88	-210.88	24.00	49.98	-16070.57	0.00	-16070.57
	49	-216.26	-64.77	-229.88	-216.86	13.02	49.95	-21934.90	0.00	-21934.90
	50	-209.96	-62.89	-229.88	-214.45	15.43	49.91	-27587.03	0.00	-27587.03
	51	-205.11	-61.43	-227.38	-211.50	15.89	49.91	-26949.37	0.00	-26949.37
	52	-238.60	-71.46	-227.38	-222.15	5.23	49.97	-12578.97	0.00	-12578.97
	53	-238.39	-71.40	-222.50	-224.28	-1.78	50.05	0.00	0.00	0.00
	54	-237.50	-71.14	-222.50	-215.46	7.04	50.02	-7519.40	0.00	-7519.40
	55	-226.34	-67.79	-217.50	-211.91	5.59	49.95	-15762.48	0.00	-15762.48
	56	-204.72	-61.32	-217.50	-209.02	8.47	49.99	-14630.79	0.00	-14630.79
	57	-221.28	-66.28	-222.50	-207.32	15.17	49.95	-22444.42	0.00	-22444.42
	58	-211.08	-63.22	-222.50	-210.37	12.13	49.88	-32477.41	0.00	-32477.41
	59	-214.15	-64.14	-222.50	-219.11	3.39	49.92	-11677.84	0.00	-11677.84
	60	-217.36	-65.10	-222.50	-221.32	1.18	50.01	-1674.72	0.00	-1674.72
	61	-222.12	-66.53	-227.38	-225.32	2.06	50.02	-2199.46	0.00	-2199.46
	62	-240.99	-72.18	-227.38	-228.80	-1.42	49.96	3712.19	0.00	3712.19
	63	-232.77	-69.72	-227.38	-230.48	-3.10	49.98	6801.42	0.00	6801.42
	64	-226.14	-67.73	-227.38	-227.89	-0.51	50.03	364.70	0.00	364.70
	65	-224.26	-67.17	-237.38	-224.42	12.96	50.03	-5738.99	0.00	-5738.99
	66	-253.40	-75.90	-237.38	-233.70	3.68	49.97	-8861.15	0.00	-8861.15
	67	-252.29	-75.57	-237.38	-244.52	-7.14	49.98	15677.83	0.00	15677.83
	68	-257.93	-77.25	-237.38	-245.49	-8.11	49.96	21206.00	0.00	21206.00
	69	-220.70	-66.10	-239.88	-210.08	29.80	50.00	-14119.72	0.00	-14119.72
	70	-249.59	-74.76	-239.88	-225.58	14.30	49.94	-27185.48	0.00	-27185.48

	71	-241.71	-72.40	-254.88	-220.65	34.23	50.06	0.00	0.00	0.00
	72	-263.70	-78.98	-257.38	-215.11	42.27	50.05	0.00	0.00	0.00
	73	-251.27	-75.26	-264.65	-182.00	82.65	50.10	0.00	147118.06	147118.06
	74	-310.71	-93.06	-267.15	-222.10	45.06	50.04	-3975.66	0.00	-3975.66
	75	-315.86	-94.61	-272.15	-263.36	8.79	50.00	-15646.82	0.00	-15646.82
	76	-290.33	-86.96	-272.15	-274.06	-1.90	49.96	4977.75	0.00	4977.75
	77	-257.87	-77.24	-272.15	-274.32	-2.17	50.00	3856.42	0.00	3856.42
	78	-283.94	-85.04	-272.15	-248.73	23.42	50.02	-10899.28	0.00	-10899.28
	79	-357.66	-107.12	-282.15	-231.91	50.24	50.02	-13729.12	0.00	-13729.12
	80	-417.13	-124.94	-282.15	-259.07	23.09	50.01	-21349.52	0.00	-21349.52
	81	-424.08	-127.02	-272.15	-284.69	-12.53	50.03	8922.29	0.00	8922.29
	82	-415.52	-124.46	-272.15	-274.23	-2.08	50.02	2218.33	0.00	2218.33
	83	-394.34	-118.11	-267.15	-264.94	2.21	50.01	-3148.69	0.00	-3148.69
	84	-405.91	-121.58	-267.15	-265.60	1.56	50.02	-1661.78	0.00	-1661.78
	85	-416.57	-124.77	-255.00	-260.85	-5.85	49.99	11630.14	0.00	11630.14
	86	-422.57	-126.57	-250.00	-268.38	-18.38	50.02	19629.80	681.77	20311.58
	87	-403.17	-120.76	-250.00	-265.63	-15.63	50.01	22261.03	325.28	22586.31
	88	-403.02	-120.71	-247.50	-261.73	-14.23	50.05	0.00	0.00	0.00
	89	-353.60	-105.91	-245.00	-252.53	-7.54	49.93	24406.27	0.00	24406.27
	90	-310.34	-92.95	-245.00	-254.19	-9.20	49.98	20207.32	0.00	20207.32
	91	-301.15	-90.20	-240.00	-256.61	-16.62	50.02	17748.65	1897.45	19646.11
	92	-299.42	-89.68	-240.00	-258.16	-18.16	50.01	25858.41	3637.79	29496.20
	93	-289.92	-86.84	-237.38	-263.06	-25.68	49.97	61762.60	25420.87	87183.46
	94	-279.22	-83.63	-237.38	-253.22	-15.84	50.01	22551.57	2589.73	25141.30
	95	-293.59	-87.93	-232.38	-248.68	-16.30	50.02	17404.82	1890.60	19295.42
	96	-301.14	-90.20	-232.38	-253.00	-20.62	50.04	7341.27	1754.23	9095.51
29/03/2016	1	-298.21	-89.32	-242.38	-246.56	-4.18	49.98	9177.26	0.00	9177.26
	2	-312.43	-93.58	-242.38	-257.59	-15.21	50.01	21662.06	1469.05	23131.11
	3	-310.47	-92.99	-237.38	-243.53	-6.15	50.02	6571.93	0.00	6571.93
	4	-294.14	-88.10	-237.38	-239.39	-2.01	50.02	2142.64	0.00	2142.64
	5	-292.71	-87.67	-242.38	-239.43	2.95	50.03	-2098.09	0.00	-2098.09
	6	-281.73	-84.38	-239.88	-237.36	2.52	50.06	0.00	0.00	0.00
	7	-313.66	-93.95	-242.38	-242.32	0.06	50.06	0.00	0.00	0.00
	8	-325.47	-97.49	-244.88	-244.63	0.25	50.04	-90.09	0.00	-90.09
	9	-329.82	-98.79	-226.13	-240.45	-14.32	50.02	15295.26	526.92	15822.17
	10	-316.71	-94.86	-227.38	-234.41	-7.03	50.02	7511.34	0.00	7511.34
	11	-323.63	-96.93	-224.88	-236.39	-11.51	50.03	8197.45	0.00	8197.45
	12	-312.34	-93.55	-227.38	-233.23	-5.85	50.05	0.00	0.00	0.00
	13	-335.07	-100.36	-229.88	-242.82	-12.94	50.02	13815.41	190.67	14006.08
	14	-334.78	-100.27	-229.88	-238.57	-8.69	50.04	3092.29	0.00	3092.29
	15	-339.06	-101.55	-227.38	-237.98	-10.59	49.99	21064.85	0.00	21064.85
	16	-334.08	-100.06	-229.88	-238.61	-8.73	50.02	9318.90	0.00	9318.90
	17	-329.61	-98.72	-232.38	-239.99	-7.61	50.00	13547.91	0.00	13547.91
	18	-318.48	-95.39	-232.38	-238.59	-6.21	50.02	6635.08	0.00	6635.08
	19	-330.70	-99.05	-232.38	-243.33	-10.95	49.99	21768.37	0.00	21768.37
	20	-330.82	-99.09	-232.38	-244.68	-12.29	50.03	8753.28	57.49	8810.77
	21	-343.77	-102.96	-235.00	-248.31	-13.32	50.01	18963.89	273.89	19237.78
	22	-342.94	-102.72	-235.00	-265.77	-30.78	50.00	54781.88	22968.57	77750.45
	23	-309.25	-92.63	-240.00	-251.17	-11.17	49.96	29206.32	31.22	29237.54
	24	-306.84	-91.90	-240.00	-250.89	-10.90	50.02	11636.92	0.00	11636.92
	25	-283.26	-84.84	-240.00	-244.79	-4.80	50.02	5121.16	0.00	5121.16
	26	-270.54	-81.03	-240.00	-243.10	-3.10	50.04	1104.90	0.00	1104.90
	27	-291.19	-87.22	-242.50	-246.36	-3.87	50.03	2753.70	0.00	2753.70
	28	-294.64	-88.25	-242.50	-247.42	-4.92	50.06	0.00	0.00	0.00
	29	-284.78	-85.30	-231.07	-248.90	-17.82	50.09	0.00	0.00	0.00
	30	-287.82	-86.21	-231.07	-247.58	-16.51	50.10	0.00	0.00	0.00
	31	-316.55	-94.81	-233.57	-253.67	-20.10	50.03	14309.39	2563.33	16872.72
	32	-327.52	-98.10	-233.57	-257.24	-23.66	50.07	0.00	0.00	0.00
	33	-317.11	-94.98	-248.57	-248.14	0.44	50.10	0.00	775.99	775.99
	34	-324.18	-97.10	-248.57	-249.16	-0.59	50.06	0.00	0.00	0.00
	35	-314.05	-94.06	-248.57	-248.13	0.44	50.00	-786.34	0.00	-786.34
	36	-311.65	-93.34	-251.07	-248.76	2.31	50.04	-823.57	0.00	-823.57
	37	-328.15	-98.29	-251.07	-248.24	2.83	49.99	-5626.26	0.00	-5626.26
	38	-269.32	-80.67	-251.07	-240.97	10.11	49.98	-21264.75	0.00	-21264.75
	39	-260.88	-78.14	-251.07	-242.24	8.83	50.01	-12578.23	0.00	-12578.23
	40	-260.62	-78.06	-251.07	-253.15	-2.08	50.01	2962.69	0.00	2962.69
	41	-281.13	-84.20	-251.07	-264.50	-13.43	49.96	35096.50	2154.42	37250.92
	42	-239.87	-71.85	-248.57	-256.85	-8.27	50.04	2945.55	0.00	2945.55
	43	-230.48	-69.03	-261.07	-261.25	-0.17	50.03	123.42	0.00	123.42
	44	-230.03	-68.90	-261.07	-254.93	6.14	50.04	-2185.58	0.00	-2185.58
	45	-228.28	-68.37	-257.38	-249.60	7.78	50.01	-11079.59	0.00	-11079.59
	46	-233.41	-69.91	-257.38	-250.62	6.76	50.03	-4814.73	0.00	-4814.73
	47	-253.21	-75.84	-252.38	-255.99	-3.61	50.00	6430.33	0.00	6430.33
	48	-250.07	-74.90	-249.88	-256.87	-6.99	50.07	0.00	0.00	0.00
	49	-239.85	-71.84	-244.88	-248.18	-3.30	49.99	6564.33	0.00	6564.33
	50	-204.16	-61.15	-244.88	-251.05	-6.17	50.05	0.00	0.00	0.00
	51	-208.58	-62.47	-239.88	-248.12	-8.24	50.01	11731.43	211.20	11942.63
	52	-187.99	-56.31	-237.38	-235.60	1.78	50.13	0.00	3172.75	3172.75
	53	-205.99	-61.70	-235.00	-240.49	-5.49	50.08	0.00	0.00	0.00
	54	-197.48	-59.15	-230.00	-249.40	-19.40	50.02	20719.34	9727.66	30447.00

	55	-195.08	-58.43	-230.00	-241.21	-11.21	50.01	15964.72	1892.80	17857.51
	56	-188.74	-56.53	-225.00	-221.97	3.02	50.06	0.00	0.00	0.00
	57	-202.79	-60.74	-225.00	-221.41	3.59	49.97	-8634.54	0.00	-8634.54
	58	-187.68	-56.21	-220.00	-229.04	-9.05	49.99	17986.45	1158.61	19145.06
	59	-174.43	-52.24	-220.00	-227.00	-7.00	49.98	15376.37	320.83	15697.19
	60	-192.89	-57.77	-220.00	-244.56	-24.57	50.03	17492.30	10334.71	27827.01
	61	-229.97	-68.88	-222.38	-247.96	-25.58	49.96	66853.69	35529.68	102383.36
	62	-258.01	-77.28	-222.38	-254.16	-31.77	49.98	69802.92	40263.34	110066.26
	63	-266.20	-79.73	-222.38	-259.60	-37.21	49.99	73998.30	46412.39	120410.69
	64	-295.01	-88.36	-222.38	-276.58	-54.20	50.05	0.00	0.00	0.00
	65	-285.27	-85.44	-252.38	-269.81	-17.42	49.96	45539.71	6682.79	52222.50
	66	-286.75	-85.89	-252.38	-275.56	-23.18	49.98	50930.02	18100.59	69030.61
	67	-270.44	-81.00	-252.38	-265.18	-12.80	49.98	28122.12	1639.87	29761.99
	68	-275.27	-82.45	-252.38	-282.25	-29.87	50.03	21265.55	11051.21	32316.76
	69	-276.73	-82.89	-254.88	-272.05	-17.16	50.05	0.00	0.00	0.00
	70	-289.85	-86.81	-254.88	-268.98	-14.10	50.13	0.00	0.00	0.00
	71	-319.88	-95.81	-284.88	-270.91	13.97	50.08	0.00	0.00	0.00
	72	-362.09	-108.45	-287.38	-263.72	23.66	50.07	0.00	0.00	0.00
	73	-400.58	-119.98	-290.96	-271.00	19.97	49.99	-28628.02	0.00	-28628.02
	74	-463.78	-138.91	-290.96	-278.38	12.58	50.03	-8959.50	0.00	-8959.50
	75	-494.02	-147.97	-290.96	-282.98	7.99	49.98	-17541.80	0.00	-17541.80
	76	-527.22	-157.91	-290.96	-293.40	-2.44	49.96	6374.89	0.00	6374.89
	77	-532.72	-159.56	-290.96	-300.02	-9.06	49.90	34991.64	0.00	34991.64
	78	-508.11	-152.19	-289.71	-296.44	-6.73	49.88	28800.40	0.00	28800.40
	79	-524.14	-156.99	-293.46	-313.10	-19.64	49.93	63593.93	515.95	64109.88
	80	-511.87	-153.31	-293.46	-313.93	-20.47	50.03	14575.88	295.37	14871.26
	81	-485.52	-145.42	-283.46	-316.75	-33.29	49.97	80073.83	19214.64	99288.48
	82	-436.43	-130.72	-283.46	-307.78	-24.32	50.02	25971.62	2849.85	28821.47
	83	-410.89	-123.07	-278.46	-304.37	-25.91	50.01	36896.37	6402.81	43299.18
	84	-421.14	-126.14	-278.46	-298.53	-20.07	49.98	44088.33	2671.96	46760.29
	85	-376.25	-112.69	-267.50	-296.24	-28.74	49.87	129016.78	40989.06	170005.84
	86	-338.04	-101.25	-262.50	-294.74	-32.24	49.96	84260.25	38215.74	122475.99
	87	-341.37	-102.25	-262.50	-293.36	-30.87	49.95	87108.25	36901.92	124010.17
	88	-370.65	-111.02	-260.00	-284.64	-24.65	50.05	0.00	0.00	0.00
	89	-332.14	-99.48	-257.50	-274.83	-17.33	49.87	77802.03	7005.15	84807.18
	90	-264.21	-79.13	-257.50	-270.38	-12.88	50.02	13760.31	940.31	14700.62
	91	-271.53	-81.33	-252.50	-269.34	-16.84	49.93	54550.79	8719.24	63270.03
	92	-281.88	-84.43	-252.50	-284.55	-32.05	49.96	83771.26	45375.99	129147.25
	93	-283.04	-84.77	-267.38	-280.06	-12.68	49.93	41074.85	1625.34	42700.19
	94	-290.99	-87.16	-267.38	-265.87	1.51	49.99	-3006.10	0.00	-3006.10
	95	-316.28	-94.73	-264.88	-268.66	-3.78	49.97	9097.51	0.00	9097.51
	96	-314.91	-94.32	-264.88	-256.90	7.98	50.02	-8522.64	0.00	-8522.64
30/03/2016	1	-305.50	-91.50	-242.38	-262.42	-20.04	49.88	85794.30	17638.04	103432.34
	2	-272.27	-81.55	-258.63	-257.69	0.94	49.94	-2855.41	0.00	-2855.41
	3	-278.31	-83.36	-252.38	-268.32	-15.93	49.87	71532.58	8405.28	79937.86
	4	-276.88	-82.93	-254.88	-271.91	-17.02	49.94	51591.98	7864.27	59456.25
	5	-261.80	-78.41	-254.88	-259.21	-4.33	49.94	13115.84	0.00	13115.84
	6	-257.64	-77.17	-256.13	-255.74	0.39	49.89	-1582.78	0.00	-1582.78
	7	-280.50	-84.02	-247.38	-267.11	-19.72	49.96	51550.64	13343.31	64893.94
	8	-265.77	-79.60	-243.63	-251.99	-8.36	50.00	14882.24	0.00	14882.24
	9	-274.95	-82.35	-237.38	-271.28	-33.90	49.97	81541.83	47077.51	128619.35
	10	-260.85	-78.13	-236.13	-260.51	-24.38	49.98	53552.62	23688.11	77240.73
	11	-255.34	-76.48	-233.63	-252.88	-19.25	49.94	58333.20	18006.84	76340.04
	12	-271.97	-81.46	-236.13	-257.55	-21.42	49.98	47044.74	15907.17	62951.91
	13	-268.63	-80.46	-237.38	-256.55	-19.17	49.90	74057.65	19962.62	94020.27
	14	-282.47	-84.60	-236.13	-262.12	-25.99	49.96	67917.82	29442.89	97360.71
	15	-299.83	-89.80	-233.63	-258.63	-25.00	49.95	70553.78	26457.49	97011.27
	16	-300.97	-90.15	-238.63	-258.43	-19.80	49.96	51751.39	10756.21	62507.60
	17	-330.23	-98.91	-241.13	-265.82	-24.69	49.86	115981.38	35135.22	151116.60
	18	-329.30	-98.63	-238.63	-254.88	-16.24	49.85	79696.26	5749.20	85445.46
	19	-330.53	-99.00	-236.13	-266.36	-30.23	49.85	148316.95	63805.91	212122.86
	20	-328.28	-98.33	-237.38	-262.63	-25.25	49.94	76511.24	24664.78	101176.03
	21	-317.26	-95.03	-241.25	-263.38	-22.13	49.86	103976.81	26304.83	130281.64
	22	-326.55	-97.81	-242.50	-276.96	-34.46	49.95	97258.01	49231.84	146489.86
	23	-291.24	-87.23	-243.75	-264.90	-21.16	49.95	59705.92	16872.62	76578.54
	24	-284.70	-85.27	-245.00	-273.48	-28.48	49.98	62565.27	29969.90	92535.17
	25	-274.16	-82.12	-267.50	-257.06	10.44	49.99	-19593.41	0.00	-19593.41
	26	-308.76	-92.48	-265.00	-253.18	11.82	50.03	-7901.50	0.00	-7901.50
	27	-358.78	-107.46	-265.00	-251.33	13.67	50.01	-18362.77	0.00	-18362.77
	28	-357.42	-107.05	-262.50	-253.21	9.28	50.03	-6608.33	0.00	-6608.33
	29	-355.41	-106.45	-258.57	-272.10	-13.52	50.00	24068.35	266.09	24334.44
	30	-361.44	-108.26	-256.07	-263.00	-6.93	50.05	0.00	0.00	0.00
	31	-359.55	-107.69	-258.57	-259.15	-0.58	50.01	827.66	0.00	827.66
	32	-352.91	-105.70	-258.57	-259.50	-0.92	50.01	1312.62	0.00	1312.62
	33	-347.46	-104.07	-268.57	-253.44	15.13	50.02	-13337.73	0.00	-13337.73
	34	-343.09	-102.76	-268.57	-258.32	10.26	50.03	-7302.20	0.00	-7302.20
	35	-324.20	-97.10	-268.57	-260.77	7.80	50.08	0.00	0.00	0.00
	36	-325.06	-97.36	-271.07	-264.07	7.01	50.04	-2495.06	0.00	-2495.06
	37	-333.29	-99.83	-271.07	-264.52	6.56	50.00	-11668.80	0.00	-11668.80
	38	-306.50	-91.80	-271.07	-253.01	18.06	50.04	-3921.82	0.00	-3921.82

	39	-326.48	-97.79	-271.07	-263.16	7.92	50.02	-8453.44	0.00	-8453.44
	40	-337.80	-101.18	-272.32	-269.15	3.18	50.07	0.00	0.00	0.00
	41	-334.10	-100.07	-234.82	-270.99	-36.17	49.97	86997.90	45118.40	132116.30
	42	-331.69	-99.35	-258.57	-263.45	-4.88	49.98	10714.69	0.00	10714.69
	43	-336.87	-100.90	-258.57	-269.92	-11.35	50.05	0.00	0.00	0.00
	44	-301.63	-90.34	-258.57	-259.01	-0.44	50.03	313.03	0.00	313.03
	45	-301.81	-90.40	-259.88	-266.81	-6.93	50.00	12329.82	0.00	12329.82
	46	-283.85	-85.02	-262.38	-263.27	-0.89	49.99	1775.30	0.00	1775.30
	47	-275.08	-82.39	-259.88	-265.44	-5.56	49.95	15693.46	0.00	15693.46
	48	-300.26	-89.93	-257.38	-269.00	-11.62	50.08	0.00	0.00	0.00
	49	-273.33	-81.87	-252.38	-258.06	-5.68	49.93	18382.12	0.00	18382.12
	50	-260.46	-78.01	-249.88	-265.53	-15.65	50.01	22287.24	2957.92	25245.16
	51	-249.54	-74.74	-249.88	-262.65	-12.76	49.96	33361.74	2796.31	36158.05
	52	-269.34	-80.67	-247.38	-264.43	-17.05	50.07	0.00	0.00	0.00
	53	-283.24	-84.83	-245.00	-271.89	-26.89	50.06	0.00	0.00	0.00
	54	-290.80	-87.10	-245.00	-259.90	-14.90	50.02	15914.65	1342.59	17257.24
	55	-289.84	-86.81	-242.50	-262.80	-20.31	49.94	61538.67	15762.87	77301.54
	56	-280.05	-83.88	-242.50	-246.51	-4.02	50.06	0.00	0.00	0.00
	57	-285.88	-85.63	-240.00	-244.54	-4.55	49.96	11882.12	0.00	11882.12
	58	-287.24	-86.03	-240.00	-241.28	-1.28	49.93	4144.81	0.00	4144.81
	59	-298.18	-89.31	-220.00	-246.11	-26.11	49.95	73681.42	29827.78	103509.20
	60	-308.53	-92.41	-220.00	-262.24	-42.24	50.05	0.00	0.00	0.00
	61	-291.37	-87.27	-222.38	-264.08	-41.69	49.94	126351.94	80335.66	206687.60
	62	-238.74	-71.51	-244.88	-245.96	-1.08	50.03	769.91	0.00	769.91
	63	-219.48	-65.74	-244.88	-238.18	6.70	49.99	-13316.26	0.00	-13316.26
	64	-259.88	-77.84	-244.88	-267.50	-22.62	50.08	0.00	0.00	0.00
	65	-234.30	-70.18	-252.38	-270.66	-18.28	49.99	36348.93	12069.13	48418.06
	66	-237.83	-71.23	-252.38	-265.64	-13.26	50.05	0.00	0.00	0.00
	67	-251.01	-75.18	-252.38	-282.62	-30.24	50.04	10765.28	6108.22	16873.51
	68	-271.22	-81.24	-267.38	-265.12	2.26	50.09	0.00	0.00	0.00
	69	-168.90	-50.59	-269.88	-259.00	10.88	50.05	0.00	0.00	0.00
	70	-233.72	-70.00	-269.88	-271.76	-1.88	50.04	670.19	0.00	670.19
	71	-257.69	-77.18	-274.88	-258.59	16.30	49.99	-18416.27	0.00	-18416.27
	72	-300.89	-90.12	-274.88	-271.16	3.73	50.04	-1326.26	0.00	-1326.26
	73	-307.58	-92.13	-274.77	-268.09	6.68	50.03	-4755.92	0.00	-4755.92
	74	-314.43	-94.18	-277.27	-263.96	13.31	50.04	-4023.23	0.00	-4023.23
	75	-343.20	-102.79	-262.27	-265.78	-3.51	49.98	7717.14	0.00	7717.14
	76	-366.60	-109.80	-268.52	-269.47	-0.95	49.92	3287.75	0.00	3287.75
	77	-387.89	-116.18	-263.52	-263.25	0.27	49.88	-1157.04	0.00	-1157.04
	78	-401.68	-120.31	-263.52	-276.02	-12.50	50.00	22250.10	0.00	22250.10
	79	-408.98	-122.50	-262.27	-276.53	-14.26	50.00	25380.07	0.00	25380.07
	80	-416.66	-124.80	-262.27	-289.35	-27.08	50.01	38562.00	7640.35	46202.35
	81	-382.14	-114.46	-264.77	-280.82	-16.05	49.97	38594.58	1111.90	39706.48
	82	-365.33	-109.42	-262.27	-281.53	-19.26	49.98	42313.93	3945.26	46259.19
	83	-355.74	-106.55	-264.77	-275.00	-10.23	49.99	20338.96	0.00	20338.96
	84	-355.51	-106.48	-264.77	-266.52	-1.75	50.01	2497.38	0.00	2497.38
	85	-402.16	-120.45	-252.50	-276.90	-24.40	50.03	17374.60	2451.82	19826.42
	86	-379.56	-113.69	-250.00	-269.52	-19.52	50.05	0.00	0.00	0.00
	87	-377.07	-112.94	-250.00	-280.62	-30.62	50.05	0.00	0.00	0.00
	88	-374.95	-112.31	-247.50	-262.48	-14.98	50.08	0.00	0.00	0.00
	89	-341.49	-102.28	-242.50	-251.30	-8.80	50.00	15663.94	0.00	15663.94
	90	-307.06	-91.97	-240.00	-257.74	-17.74	49.98	38972.94	4679.17	43652.11
	91	-315.30	-94.44	-237.50	-255.78	-18.28	50.00	32536.39	3937.12	36473.51
	92	-302.07	-90.47	-235.00	-262.07	-27.07	49.97	65118.83	27254.80	92373.62
	93	-276.28	-82.75	-237.38	-254.31	-16.92	49.98	37179.11	5548.19	42727.30
	94	-260.05	-77.89	-232.38	-251.18	-18.80	49.99	37376.63	10428.22	47804.85
	95	-306.42	-91.78	-232.38	-254.93	-22.55	50.03	16056.13	4686.09	20742.22
	96	-310.19	-92.91	-232.38	-263.82	-31.44	50.04	11192.77	5437.70	16630.47
31/03/2016	1	-303.81	-91.00	-249.54	-259.94	-10.40	50.00	18506.99	0.00	18506.99
	2	-292.14	-87.50	-254.54	-247.86	6.68	50.02	-7131.44	0.00	-7131.44
	3	-297.89	-89.22	-253.29	-247.03	6.26	50.04	-2228.96	0.00	-2228.96
	4	-305.91	-91.63	-254.54	-252.53	2.01	50.05	0.00	0.00	0.00
	5	-307.84	-92.20	-255.79	-240.44	15.35	50.02	-11816.71	0.00	-11816.71
	6	-310.09	-92.88	-254.54	-238.90	15.64	50.03	-7935.37	0.00	-7935.37
	7	-321.91	-96.42	-257.04	-246.51	10.53	50.06	0.00	0.00	0.00
	8	-306.47	-91.79	-253.29	-232.97	20.32	50.06	0.00	0.00	0.00
	9	-302.17	-90.50	-244.54	-231.18	13.36	50.03	-7732.69	0.00	-7732.69
	10	-307.98	-92.25	-243.29	-241.93	1.36	50.05	0.00	0.00	0.00
	11	-296.53	-88.82	-240.79	-228.72	12.07	50.01	-15176.90	0.00	-15176.90
	12	-290.28	-86.95	-243.29	-222.94	20.35	50.07	0.00	0.00	0.00
	13	-285.26	-85.44	-244.54	-201.31	43.24	50.10	0.00	76958.42	76958.42
	14	-264.75	-79.30	-243.29	-196.68	46.61	50.08	0.00	0.00	0.00
	15	-276.73	-82.88	-240.79	-205.57	35.22	50.05	0.00	0.00	0.00
	16	-278.72	-83.48	-245.79	-215.51	30.28	50.05	0.00	0.00	0.00
	17	-304.67	-91.25	-248.29	-226.62	21.67	50.01	-15593.37	0.00	-15593.37
	18	-313.13	-93.79	-245.79	-229.15	16.64	50.02	-12019.96	0.00	-12019.96
	19	-311.14	-93.19	-243.29	-222.65	20.64	50.01	-15924.43	0.00	-15924.43
	20	-312.49	-93.60	-244.54	-228.00	16.54	50.05	0.00	0.00	0.00
	21	-317.91	-95.22	-248.40	-220.88	27.52	50.02	-12203.40	0.00	-12203.40
	22	-324.87	-97.31	-249.65	-232.19	17.46	50.04	-4156.87	0.00	-4156.87

	23	-321.56	-96.31	-250.90	-237.56	13.34	50.02	-12343.62	0.00	-12343.62
	24	-317.46	-95.09	-252.15	-244.09	8.06	50.05	0.00	0.00	0.00
	25	-298.72	-89.47	-253.40	-236.00	17.40	50.02	-11466.85	0.00	-11466.85
	26	-269.63	-80.76	-253.40	-229.82	23.59	50.05	0.00	0.00	0.00
	27	-270.52	-81.03	-254.65	-229.47	25.18	50.05	0.00	0.00	0.00
	28	-285.11	-85.40	-257.15	-231.50	25.65	50.06	0.00	0.00	0.00
	29	-286.81	-85.90	-258.23	-245.10	13.14	50.05	0.00	0.00	0.00
	30	-263.94	-79.05	-260.73	-232.36	28.37	50.05	0.00	0.00	0.00
	31	-272.51	-81.62	-261.98	-242.63	19.35	50.05	0.00	0.00	0.00
	32	-305.43	-91.48	-261.98	-243.16	18.82	50.03	-7816.19	0.00	-7816.19
	33	-286.81	-85.90	-264.48	-230.39	34.09	50.02	-11009.47	0.00	-11009.47
	34	-308.23	-92.32	-263.23	-234.13	29.10	50.03	-7887.76	0.00	-7887.76
	35	-308.43	-92.38	-260.73	-240.45	20.28	50.01	-15786.07	0.00	-15786.07
	36	-278.18	-83.32	-265.73	-237.37	28.36	50.06	0.00	0.00	0.00
	37	-271.60	-81.35	-264.48	-242.45	22.03	50.01	-13901.06	0.00	-13901.06
	38	-281.05	-84.18	-260.73	-248.43	12.31	50.03	-7192.34	0.00	-7192.34
	39	-254.84	-76.33	-258.23	-244.45	13.78	50.00	-16303.96	0.00	-16303.96
	40	-257.97	-77.26	-260.73	-256.30	4.43	50.03	-3155.98	0.00	-3155.98
	41	-278.47	-83.41	-268.23	-259.97	8.27	49.99	-16434.23	0.00	-16434.23
	42	-267.08	-79.99	-228.23	-255.49	-27.26	49.99	54208.00	26531.69	80739.69
	43	-244.19	-73.14	-228.23	-247.82	-19.59	50.01	27893.44	9771.36	37664.80
	44	-241.22	-72.25	-228.23	-247.89	-19.66	50.02	20996.02	7569.59	28565.61
	45	-259.39	-77.69	-229.54	-255.29	-25.75	50.03	18334.38	8709.46	27043.83
	46	-263.01	-78.78	-232.04	-256.93	-24.89	49.96	65056.43	29231.39	94287.82
	47	-250.30	-74.97	-229.54	-244.97	-15.43	50.02	16476.92	2545.27	19022.19
	48	-236.81	-70.93	-227.04	-250.49	-23.45	50.13	0.00	0.00	0.00
	49	-233.30	-69.88	-222.04	-258.78	-36.74	50.03	26157.57	17500.60	43658.17
	50	-229.17	-68.64	-219.54	-260.33	-40.79	50.05	0.00	0.00	0.00
	51	-229.23	-68.66	-257.04	-250.60	6.44	50.01	-9177.13	0.00	-9177.13
	52	-228.60	-68.47	-254.54	-255.05	-0.51	50.07	0.00	0.00	0.00
	53	-228.78	-68.52	-252.15	-247.91	4.24	50.14	0.00	7554.94	7554.94
	54	-259.69	-77.78	-252.15	-251.04	1.11	50.08	0.00	0.00	0.00
	55	-273.24	-81.84	-249.65	-254.45	-4.80	50.00	8545.59	0.00	8545.59
	56	-262.79	-78.71	-249.65	-242.92	6.73	50.05	0.00	0.00	0.00
	57	-257.41	-77.10	-250.90	-228.06	22.84	49.95	-26108.79	0.00	-26108.79
	58	-278.47	-83.41	-249.65	-235.01	14.65	49.99	-19901.64	0.00	-19901.64
	59	-289.11	-86.59	-250.90	-246.72	4.19	49.95	-11817.39	0.00	-11817.39
	60	-285.46	-85.50	-248.40	-271.36	-22.96	50.02	24516.65	8627.98	33144.62
	61	-280.23	-83.93	-250.79	-268.17	-17.38	49.99	34560.48	5521.05	40081.53
	62	-306.67	-91.85	-253.29	-265.07	-11.77	49.94	35682.20	455.95	36138.15
	63	-262.31	-78.56	-265.79	-247.66	18.13	49.96	-24640.46	0.00	-24640.46
	64	-250.01	-74.88	-265.79	-249.81	15.98	50.03	-6397.92	0.00	-6397.92
	65	-269.26	-80.65	-268.29	-268.62	-0.32	50.00	578.49	0.00	578.49
	66	-262.03	-78.48	-267.04	-258.97	8.07	50.01	-11492.73	0.00	-11492.73
	67	-269.57	-80.74	-268.29	-267.43	0.86	49.98	-1886.77	0.00	-1886.77
	68	-252.16	-75.53	-269.54	-261.50	8.04	50.05	0.00	0.00	0.00
	69	-239.23	-71.65	-275.79	-249.96	25.83	49.98	-18889.07	0.00	-18889.07
	70	-292.40	-87.58	-274.54	-252.92	21.62	50.00	-18706.83	0.00	-18706.83
	71	-273.00	-81.77	-274.54	-258.91	15.63	50.00	-17465.97	0.00	-17465.97
	72	-291.14	-87.20	-272.04	-263.56	8.48	50.05	0.00	0.00	0.00
	73	-332.55	-99.60	-279.31	-283.45	-4.14	50.02	4423.28	0.00	4423.28
	74	-377.11	-112.95	-278.06	-279.79	-1.72	50.03	1228.17	0.00	1228.17
	75	-371.55	-111.29	-283.06	-289.34	-6.28	50.01	8946.90	0.00	8946.90
	76	-350.17	-104.88	-281.81	-292.01	-10.20	49.88	43668.42	0.00	43668.42
	77	-353.39	-105.85	-281.81	-299.82	-18.01	49.88	77093.85	6369.64	83463.49
	78	-351.19	-105.19	-285.56	-315.93	-30.36	50.02	32429.08	12881.89	45310.97
	79	-371.84	-111.37	-303.06	-313.42	-10.36	50.01	14746.54	0.00	14746.54
	80	-389.42	-116.64	-299.31	-313.45	-14.14	50.01	20138.07	41.39	20179.46
	81	-385.07	-115.33	-298.06	-302.28	-4.22	50.01	6004.33	0.00	6004.33
	82	-376.71	-112.83	-295.56	-295.06	0.51	50.04	-180.04	0.00	-180.04
	83	-403.70	-120.92	-293.06	-309.08	-16.02	49.97	38539.34	728.00	39267.34
	84	-408.00	-122.20	-291.81	-289.54	2.27	49.99	-4511.87	0.00	-4511.87
	85	-394.55	-118.17	-286.81	-290.75	-3.94	49.97	9482.27	0.00	9482.27
	86	-383.08	-114.74	-284.31	-299.98	-15.67	50.02	16735.39	406.06	17141.45
	87	-380.68	-114.02	-277.15	-292.83	-15.67	50.05	0.00	0.00	0.00
	88	-390.16	-116.86	-268.40	-281.38	-12.98	50.10	0.00	0.00	0.00
	89	-363.85	-108.98	-263.40	-281.22	-17.82	50.04	6344.20	442.67	6786.87
	90	-307.98	-92.25	-258.40	-272.16	-13.75	50.00	24479.16	955.06	25434.23
	91	-289.59	-86.74	-255.79	-284.40	-28.61	50.09	0.00	0.00	0.00
	92	-276.03	-82.68	-252.04	-281.90	-29.86	50.05	0.00	0.00	0.00
	93	-276.23	-82.74	-252.04	-269.14	-17.10	50.01	24347.77	3847.95	28195.72
	94	-285.60	-85.54	-252.04	-259.35	-7.31	50.03	5203.03	0.00	5203.03
	95	-261.27	-78.26	-249.54	-252.33	-2.78	50.05	0.00	0.00	0.00
	96	-272.91	-81.74	-247.04	-255.99	-8.95	50.03	6371.62	0.00	6371.62
01/04/2016	1	-282.14	-86.66	-208.58	-249.21	-40.63	49.99	80780.70	50799.40	131580.11
	2	-246.59	-75.74	-213.58	-246.16	-32.58	50.02	34798.09	20723.58	55521.67
	3	-265.15	-81.44	-242.33	-247.02	-4.69	50.00	8350.00	0.00	8350.00
	4	-257.52	-79.10	-243.58	-237.23	6.35	50.01	-9039.53	0.00	-9039.53
	5	-245.58	-75.43	-239.83	-228.41	11.43	50.02	-9666.97	0.00	-9666.97
	6	-257.55	-79.10	-237.33	-243.95	-6.62	50.00	11776.73	0.00	11776.73

7	-264.68	-81.29	-236.08	-246.11	-10.03	49.98	22036.88	121.32	22158.20
8	-253.84	-77.96	-233.58	-245.32	-11.74	50.05	0.00	0.00	0.00
9	-240.48	-73.86	-233.58	-240.79	-7.21	50.01	10262.30	0.00	10262.30
10	-249.71	-76.70	-228.58	-241.28	-12.70	50.01	18084.64	1336.24	19420.88
11	-263.67	-80.98	-224.83	-240.17	-15.34	50.02	16383.07	1882.70	18265.77
12	-257.82	-79.19	-226.08	-236.47	-10.39	50.04	3698.27	63.08	3761.34
13	-271.34	-83.34	-226.08	-244.96	-18.88	50.00	33606.09	7793.77	41399.86
14	-270.66	-83.13	-227.33	-235.40	-8.06	50.02	8612.27	0.00	8612.27
15	-266.95	-81.99	-226.08	-235.78	-9.70	50.00	17269.30	0.00	17269.30
16	-287.46	-88.29	-224.83	-245.21	-20.38	50.01	29024.34	7148.00	36172.34
17	-271.20	-83.30	-223.58	-229.28	-5.70	49.98	12525.70	0.00	12525.70
18	-277.61	-85.27	-223.58	-240.66	-17.08	49.97	41077.39	5392.75	46470.14
19	-274.16	-84.21	-223.58	-235.16	-11.58	49.96	30271.32	772.35	31043.67
20	-275.56	-84.64	-223.58	-238.04	-14.46	49.96	37786.56	3169.55	40956.12
21	-274.79	-84.40	-236.25	-243.25	-7.00	49.87	31435.96	0.00	31435.96
22	-264.18	-81.14	-242.50	-250.20	-7.70	49.95	21732.35	0.00	21732.35
23	-248.37	-76.28	-243.75	-254.69	-10.94	49.96	28591.51	933.26	29524.77
24	-208.81	-64.13	-242.50	-222.82	19.68	49.99	-15303.11	0.00	-15303.11
25	-219.28	-67.35	-240.00	-227.47	12.53	49.96	-21122.82	0.00	-21122.82
26	-212.63	-65.31	-237.50	-221.82	15.68	50.00	-13949.60	0.00	-13949.60
27	-231.76	-71.18	-237.50	-223.62	13.88	50.01	-12163.78	0.00	-12163.78
28	-242.03	-74.34	-240.00	-245.59	-5.59	50.04	1991.27	0.00	1991.27
29	-211.07	-64.83	-243.75	-246.94	-3.19	50.07	0.00	0.00	0.00
30	-234.21	-71.94	-242.50	-242.48	0.02	50.05	0.00	0.00	0.00
31	-227.17	-69.77	-246.25	-254.70	-8.45	50.03	6015.41	10.79	6026.20
32	-232.82	-71.51	-246.25	-243.60	2.65	50.05	0.00	0.00	0.00
33	-232.43	-71.39	-212.50	-243.61	-31.11	50.00	55369.18	33258.91	88628.08
34	-241.94	-74.31	-213.75	-240.75	-27.00	50.02	28836.39	15027.28	43863.67
35	-230.62	-70.83	-208.75	-230.30	-21.55	49.98	47335.68	20260.21	67595.89
36	-248.62	-76.36	-210.00	-238.76	-28.76	50.00	51185.06	27534.14	78719.19
37	-234.11	-71.91	-210.00	-231.06	-21.06	49.93	68207.24	27684.37	95891.60
38	-207.96	-63.87	-212.50	-230.94	-18.44	49.98	40513.52	16098.27	56611.79
39	-195.74	-60.12	-213.75	-230.06	-16.31	49.94	49421.47	17720.66	67142.13
40	-203.35	-62.46	-215.00	-228.55	-13.55	50.03	9648.38	1910.71	11559.09
41	-201.19	-61.79	-216.25	-218.99	-2.74	49.95	7729.85	0.00	7729.85
42	-220.79	-67.81	-215.00	-228.48	-13.48	50.01	19189.33	2461.15	21650.49
43	-213.03	-65.43	-216.25	-231.37	-15.12	49.92	52126.51	12879.59	65006.10
44	-197.99	-60.81	-217.50	-236.05	-18.55	49.95	52344.05	22483.95	74828.00
45	-175.58	-53.93	-218.75	-226.83	-8.08	49.87	36285.41	1446.97	37732.38
46	-180.61	-55.47	-201.25	-220.17	-18.92	49.87	84925.09	41593.10	126518.18
47	-227.05	-69.74	-200.00	-225.31	-25.31	49.83	134709.14	70121.18	204830.32
48	-228.80	-70.27	-198.75	-229.04	-30.29	49.99	60237.41	35923.65	96161.06
49	-213.98	-65.72	-193.75	-226.07	-32.32	49.89	131630.19	85060.03	216690.22
50	-215.42	-66.17	-195.00	-225.90	-30.90	49.96	80752.34	50662.47	131414.81
51	-205.78	-63.20	-191.25	-221.96	-30.71	49.88	131457.47	84378.69	215836.16
52	-192.28	-59.06	-191.25	-216.23	-24.98	50.07	0.00	0.00	0.00
53	-211.57	-64.98	-190.00	-216.31	-26.31	49.98	57789.43	32949.94	90739.37
54	-257.05	-78.95	-186.25	-213.49	-27.24	50.02	29088.24	14416.79	43505.03
55	-248.05	-76.19	-187.50	-207.37	-19.87	49.89	80911.31	26925.35	107836.66
56	-200.18	-61.48	-185.00	-203.15	-18.15	49.95	51221.88	21031.73	72253.61
57	-177.39	-54.48	-185.00	-204.04	-19.04	49.88	81520.45	40937.57	122458.02
58	-187.82	-57.69	-182.50	-204.86	-22.36	49.86	105047.32	57894.22	162941.55
59	-218.53	-67.12	-185.00	-208.93	-23.93	49.84	122383.57	62652.59	185036.15
60	-222.85	-68.45	-182.50	-216.52	-34.02	49.95	95994.36	62384.91	158379.27
61	-213.59	-65.60	-193.75	-221.47	-27.72	49.95	78232.83	46019.86	124252.70
62	-202.50	-62.20	-190.00	-224.35	-34.35	49.97	82630.41	56601.23	139231.64
63	-191.59	-58.85	-193.75	-224.65	-30.90	49.96	80762.72	54001.13	134763.85
64	-198.77	-61.05	-200.00	-228.52	-28.52	50.02	30456.98	19111.67	49568.65
65	-210.74	-64.73	-203.75	-231.33	-27.58	50.04	9817.62	5808.14	15625.77
66	-201.99	-62.04	-207.50	-230.23	-22.73	49.99	45191.36	23726.86	68918.22
67	-185.49	-56.97	-208.75	-230.76	-22.01	49.97	52939.51	29096.11	82035.62
68	-199.08	-61.15	-216.25	-233.07	-16.82	49.97	40447.96	14858.32	55306.28
69	-226.16	-69.46	-222.50	-232.74	-10.24	49.98	22504.14	838.46	23342.61
70	-182.53	-56.06	-222.50	-227.99	-5.49	50.01	7818.82	0.00	7818.82
71	-170.72	-52.44	-225.00	-250.59	-25.59	49.89	104200.93	67044.87	171245.80
72	-217.75	-66.88	-222.50	-243.17	-20.67	50.06	0.00	0.00	0.00
73	-236.59	-72.67	-233.47	-235.55	-2.08	50.01	2958.73	0.00	2958.73
74	-272.99	-83.85	-232.22	-239.81	-7.59	50.00	13508.61	0.00	13508.61
75	-295.20	-90.67	-237.22	-254.14	-16.93	49.95	47767.32	5290.25	53057.57
76	-301.25	-92.53	-235.97	-259.55	-23.58	49.94	71462.74	22673.78	94136.52
77	-273.34	-83.95	-235.97	-256.36	-20.39	49.77	134043.04	38020.83	172063.87
78	-305.36	-93.79	-233.75	-256.53	-22.78	49.84	116486.28	33023.14	149509.42
79	-304.49	-93.52	-235.00	-254.64	-19.64	49.98	43147.24	7398.76	50545.99
80	-311.69	-95.73	-231.25	-259.71	-28.46	49.95	80301.90	33294.64	113596.54
81	-323.54	-99.37	-230.00	-258.30	-28.30	49.95	79874.98	31080.72	110955.70
82	-319.45	-98.12	-241.25	-256.84	-15.59	49.91	57003.30	3432.72	60436.02
83	-312.44	-95.96	-238.75	-253.42	-14.67	49.89	59760.23	2800.49	62560.72
84	-299.76	-92.07	-237.50	-248.42	-10.92	49.97	26265.12	0.00	26265.12
85	-303.92	-93.35	-232.50	-253.62	-21.12	49.94	63991.48	14769.91	78761.39
86	-308.64	-94.80	-230.00	-253.87	-23.87	49.99	47461.33	14663.55	62124.88

02/04/2016	87	-305.86	-93.94	-230.00	-248.03	-18.03	50.03	12836.68	1522.82	14359.50
	88	-306.67	-94.19	-227.50	-245.21	-17.71	50.05	0.00	0.00	0.00
	89	-286.28	-87.93	-215.00	-242.14	-27.14	49.95	76593.00	33417.24	110010.23
	90	-245.83	-75.51	-212.50	-238.21	-25.71	49.96	67202.55	32865.23	100067.78
	91	-242.31	-74.42	-207.50	-233.34	-25.84	50.04	9200.70	4590.56	13791.27
	92	-262.17	-80.52	-203.75	-234.53	-30.78	49.99	61195.89	33336.57	94532.46
	93	-248.09	-76.20	-201.25	-231.38	-30.13	49.97	72458.79	40569.56	113028.35
	94	-240.92	-74.00	-203.75	-238.29	-34.54	49.98	75877.57	47592.87	123470.44
	95	-242.42	-74.46	-201.25	-231.68	-30.43	50.00	54156.58	31095.67	85252.25
	96	-212.77	-65.35	-198.75	-230.93	-32.18	49.99	63990.78	41380.40	105371.17
	1	-224.03	-68.81	-219.99	-227.01	-7.02	49.89	28580.28	0.00	28580.28
	2	-209.26	-64.27	-224.99	-224.41	0.59	49.99	-1164.12	0.00	-1164.12
	3	-211.00	-64.81	-222.49	-228.11	-5.62	50.01	7999.65	0.00	7999.65
	4	-233.69	-71.78	-219.99	-231.26	-11.27	50.02	12036.67	675.14	12711.81
	5	-213.14	-65.47	-217.49	-215.70	1.79	50.00	-3182.12	0.00	-3182.12
	6	-209.73	-64.42	-218.74	-217.88	0.86	50.01	-1223.02	0.00	-1223.02
	7	-209.87	-64.46	-219.99	-221.53	-1.54	50.01	2194.36	0.00	2194.36
	8	-206.89	-63.55	-219.99	-217.63	2.36	50.00	-4196.55	0.00	-4196.55
	9	-220.96	-67.87	-218.74	-220.19	-1.44	49.97	3472.84	0.00	3472.84
	10	-214.59	-65.91	-219.99	-225.95	-5.95	50.03	4239.17	0.00	4239.17
	11	-218.32	-67.06	-222.49	-222.79	-0.30	49.95	853.07	0.00	853.07
	12	-221.63	-68.07	-221.24	-217.74	3.51	50.06	0.00	0.00	0.00
	13	-219.35	-67.37	-219.99	-219.02	0.98	49.99	-1938.79	0.00	-1938.79
	14	-246.31	-75.65	-218.74	-222.40	-3.66	50.02	3904.55	0.00	3904.55
	15	-252.81	-77.65	-216.24	-223.47	-7.23	50.01	10295.36	0.00	10295.36
	16	-262.36	-80.58	-217.49	-226.01	-8.52	50.02	9100.91	0.00	9100.91
	17	-271.78	-83.47	-217.49	-235.86	-18.36	49.99	36515.07	7634.36	44149.43
	18	-244.68	-75.15	-216.24	-229.19	-12.95	50.00	23049.02	1996.02	25045.04
	19	-217.35	-66.76	-214.99	-222.85	-7.86	49.95	22184.22	0.00	22184.22
	20	-221.62	-68.07	-214.99	-222.81	-7.82	49.97	18802.31	0.00	18802.31
	21	-226.55	-69.58	-213.74	-227.90	-14.15	49.91	51743.69	7483.43	59227.12
	22	-223.55	-68.66	-212.49	-231.79	-19.30	49.96	50437.04	19211.92	69648.96
	23	-189.28	-58.14	-209.99	-228.23	-18.23	49.89	74252.38	33057.84	107310.21
	24	-192.70	-59.19	-209.99	-226.93	-16.94	50.00	30146.66	11815.20	41961.86
	25	-196.17	-60.25	-207.49	-222.44	-14.95	49.97	35948.18	10732.25	46680.43
	26	-218.39	-67.08	-207.49	-223.71	-16.22	49.99	32247.35	9039.63	41286.98
	27	-224.94	-69.09	-204.99	-228.54	-23.55	50.04	8382.03	4102.43	12484.47
	28	-232.38	-71.38	-204.99	-230.39	-25.40	50.04	9042.23	4620.97	13663.20
	29	-233.48	-71.71	-208.69	-224.22	-15.53	50.03	11057.85	2173.58	13231.43
	30	-245.26	-75.33	-208.69	-221.66	-12.97	50.04	4616.94	398.66	5015.60
	31	-268.50	-82.47	-208.69	-223.69	-15.00	50.01	21364.45	2204.44	23568.90
	32	-260.97	-80.16	-208.69	-220.63	-11.94	50.03	8499.86	330.26	8830.12
	33	-232.48	-71.41	-209.94	-215.31	-5.37	49.97	12922.34	0.00	12922.34
	34	-240.69	-73.93	-211.19	-216.63	-5.44	50.02	5809.78	0.00	5809.78
	35	-214.57	-65.90	-211.19	-215.41	-4.22	49.98	9274.37	0.00	9274.37
	36	-246.75	-75.79	-211.19	-213.48	-2.29	50.05	0.00	0.00	0.00
	37	-246.52	-75.72	-212.44	-216.39	-3.95	49.98	8686.11	0.00	8686.11
	38	-249.28	-76.56	-212.44	-221.13	-8.69	50.01	12377.74	0.00	12377.74
	39	-249.24	-76.55	-213.69	-220.98	-7.29	49.97	17543.26	0.00	17543.26
	40	-220.62	-67.76	-214.94	-215.57	-0.63	50.01	903.68	0.00	903.68
	41	-228.71	-70.25	-216.19	-212.23	3.96	49.97	-9513.10	0.00	-9513.10
	42	-254.74	-78.24	-216.19	-217.04	-0.85	50.01	1213.15	0.00	1213.15
	43	-240.57	-73.89	-216.19	-220.35	-4.16	50.00	7412.77	0.00	7412.77
	44	-237.75	-73.02	-217.44	-219.74	-2.30	50.06	0.00	0.00	0.00
	45	-240.29	-73.80	-216.24	-220.54	-4.30	49.93	13911.57	0.00	13911.57
	46	-228.72	-70.25	-216.24	-220.01	-3.77	49.96	9850.04	0.00	9850.04
	47	-219.88	-67.53	-214.99	-225.18	-10.18	49.87	45713.23	1913.98	47627.21
	48	-202.29	-62.13	-213.74	-213.43	0.31	49.98	-681.07	0.00	-681.07
	49	-239.95	-73.70	-209.99	-226.80	-16.81	49.90	64948.46	15398.01	80346.47
	50	-243.84	-74.89	-214.99	-237.68	-22.69	49.88	97130.74	41344.83	138475.56
	51	-246.80	-75.80	-209.99	-241.82	-31.82	49.86	149496.73	87537.51	237034.25
	52	-247.98	-76.17	-211.24	-257.53	-46.29	49.97	111332.36	79456.82	190789.19
	53	-235.32	-72.28	-211.24	-213.16	-1.92	49.95	5410.53	0.00	5410.53
	54	-254.59	-78.20	-211.24	-203.85	7.39	49.98	-16244.00	0.00	-16244.00
	55	-244.36	-75.05	-209.99	-193.21	16.78	49.91	-32924.27	0.00	-32924.27
	56	-227.22	-69.79	-183.74	-194.86	-11.12	49.82	61505.72	3756.94	65262.65
	57	-222.59	-68.37	-184.99	-208.28	-23.29	49.76	157911.02	77238.73	235149.75
	58	-220.24	-67.64	-179.99	-215.35	-35.35	49.93	114501.77	76380.55	190882.32
	59	-243.46	-74.78	-179.99	-215.09	-35.10	49.86	164889.18	103768.75	268657.93
	60	-262.24	-80.55	-182.49	-224.50	-42.01	49.99	83525.91	55658.25	139184.16
	61	-249.10	-76.51	-189.88	-220.77	-30.89	49.92	106481.05	60588.89	167069.93
	62	-245.94	-75.54	-189.88	-228.42	-38.55	49.89	156975.33	103449.17	260424.50
	63	-225.43	-69.24	-202.38	-220.05	-17.67	49.94	53554.57	17045.49	70600.06
	64	-228.13	-70.07	-202.38	-225.30	-22.92	49.99	45569.31	21326.64	66895.96
	65	-236.55	-72.66	-199.88	-229.86	-29.98	49.98	65859.25	38086.95	103946.19
	66	-245.21	-75.31	-201.13	-230.00	-28.87	49.97	69444.04	37924.70	107368.74
	67	-206.30	-63.36	-201.13	-228.20	-27.07	49.91	98953.97	58650.13	157604.10
	68	-200.03	-61.44	-201.13	-235.19	-34.06	50.02	36377.74	24960.64	61338.39
	69	-226.19	-69.47	-199.88	-222.08	-22.21	49.99	44155.50	20119.42	64274.93
	70	-265.00	-81.39	-199.88	-228.78	-28.90	50.02	30868.27	15742.60	46610.87

	71	-260.70	-80.07	-199.88	-222.46	-22.58	49.94	68421.47	26199.99	94621.46
	72	-253.53	-77.87	-201.13	-224.74	-23.61	50.01	33617.81	14323.83	47941.64
	73	-257.60	-79.12	-207.16	-233.23	-26.07	49.96	68143.36	32162.63	100305.99
	74	-323.80	-99.45	-209.66	-249.52	-39.87	49.96	104194.38	58966.77	163161.16
	75	-321.50	-98.75	-209.66	-266.25	-56.59	49.92	195093.04	135863.55	330956.59
	76	-264.45	-81.23	-212.16	-265.98	-53.82	49.93	174321.67	128547.05	302868.72
	77	-280.18	-86.06	-212.16	-264.78	-52.63	49.79	323986.21	231802.90	555789.11
	78	-312.67	-96.03	-212.16	-268.17	-56.01	49.88	239777.70	168246.55	408024.24
	79	-324.24	-99.59	-214.66	-273.65	-59.00	49.94	178779.24	126268.31	305047.55
	80	-319.02	-97.98	-250.10	-273.98	-23.88	49.93	77330.34	22111.34	99441.68
	81	-327.49	-100.59	-257.16	-269.83	-12.68	49.93	41067.32	394.72	41462.04
	82	-308.99	-94.90	-244.66	-264.32	-19.66	49.92	67778.57	10854.35	78632.92
	83	-325.60	-100.01	-247.16	-264.07	-16.92	49.87	75936.84	6131.79	82068.63
	84	-312.25	-95.90	-247.16	-261.60	-14.44	49.95	40755.54	1687.49	42443.02
	85	-300.70	-92.36	-229.99	-257.47	-27.48	49.95	77542.86	32192.84	109735.70
	86	-287.82	-88.40	-246.24	-258.12	-11.88	49.98	26101.51	559.44	26660.95
	87	-288.79	-88.70	-247.49	-254.68	-7.19	50.05	0.00	0.00	0.00
	88	-302.31	-92.85	-237.49	-254.73	-17.24	50.05	0.00	0.00	0.00
	89	-304.42	-93.50	-241.24	-247.89	-6.65	49.97	15997.54	0.00	15997.54
	90	-292.21	-89.75	-241.24	-249.38	-8.14	49.95	22971.12	0.00	22971.12
	91	-279.44	-85.83	-234.99	-255.96	-20.97	49.90	81032.84	23328.52	104361.36
	92	-263.19	-80.84	-234.99	-251.90	-16.91	49.96	44193.80	7431.66	51625.46
	93	-260.92	-80.14	-231.13	-251.16	-20.03	49.90	77395.12	23513.75	100908.87
	94	-227.70	-69.94	-231.13	-247.04	-15.92	49.99	31649.26	7452.27	39101.54
	95	-193.87	-59.55	-231.13	-237.08	-5.96	49.97	14326.98	0.00	14326.98
	96	-180.47	-55.43	-229.88	-236.94	-7.06	50.00	12568.49	145.79	12714.28
03/04/2016	1	-182.95	-56.19	-209.82	-233.14	-23.32	49.88	99807.71	57952.20	157759.91
	2	-199.49	-61.27	-214.82	-242.65	-27.82	49.97	66922.62	41279.78	108202.39
	3	-206.69	-63.48	-213.57	-251.76	-38.19	50.01	54377.33	38647.48	93024.81
	4	-190.98	-58.66	-214.82	-243.00	-28.18	50.03	20063.26	12796.29	32859.54
	5	-181.09	-55.62	-211.07	-229.40	-18.33	49.99	36440.94	17197.27	53638.20
	6	-227.80	-69.97	-208.57	-227.94	-19.37	49.98	42547.58	15802.66	58350.25
	7	-265.75	-81.62	-207.32	-236.03	-28.70	50.01	40874.87	20650.23	61525.10
	8	-263.79	-81.02	-204.82	-251.89	-47.07	50.02	50270.77	35214.32	85485.09
	9	-242.73	-74.55	-204.82	-251.23	-46.41	49.94	140645.64	101334.52	241980.15
	10	-220.23	-67.64	-199.82	-234.37	-34.55	49.95	97492.29	64278.57	161770.86
	11	-198.59	-60.99	-196.07	-231.03	-34.95	50.00	62216.92	43325.61	105542.53
	12	-198.42	-60.94	-197.32	-226.02	-28.69	50.01	40858.76	25758.28	66617.04
	13	-214.90	-66.01	-197.32	-232.73	-35.41	49.96	92546.38	62528.95	155075.34
	14	-223.44	-68.63	-198.57	-248.67	-50.10	49.94	151814.37	115627.60	267441.97
	15	-224.13	-68.84	-197.32	-255.48	-58.16	49.91	212609.40	168822.29	381431.69
	16	-214.73	-65.95	-196.07	-250.40	-54.32	50.01	77357.79	61016.50	138374.30
	17	-185.67	-57.03	-199.82	-252.93	-53.10	49.99	105592.14	85861.50	191453.64
	18	-202.76	-62.28	-197.32	-261.70	-64.38	49.99	128011.54	106464.79	234476.33
	19	-182.82	-56.15	-197.32	-253.26	-55.94	49.92	192830.81	159150.75	351981.56
	20	-197.45	-60.65	-198.57	-267.32	-68.74	49.94	208317.78	176339.48	384657.27
	21	-192.25	-59.05	-198.69	-268.58	-69.90	50.05	0.00	0.00	0.00
	22	-187.44	-57.57	-204.94	-263.78	-58.84	50.00	104743.07	86911.77	191654.84
	23	-200.68	-61.64	-206.19	-278.09	-71.90	49.99	142972.94	121647.27	264620.21
	24	-197.90	-60.78	-204.94	-269.44	-64.50	50.04	22961.43	19196.31	42157.73
	25	-208.74	-64.11	-202.44	-249.59	-47.15	50.06	0.00	0.00	0.00
	26	-227.80	-69.97	-199.94	-252.26	-52.32	50.07	0.00	0.00	0.00
	27	-244.07	-74.96	-199.94	-246.35	-46.41	50.02	49570.31	35639.48	85209.80
	28	-257.11	-78.97	-226.19	-259.01	-32.83	50.01	46745.61	27178.60	73924.22
	29	-238.97	-73.40	-232.27	-257.89	-25.62	50.05	0.00	0.00	0.00
	30	-229.89	-70.61	-232.27	-246.29	-14.02	50.03	9983.75	1278.78	11262.53
	31	-218.07	-66.98	-234.77	-238.16	-3.39	50.01	4832.39	0.00	4832.39
	32	-214.90	-66.01	-234.77	-226.38	8.38	50.00	-14098.73	0.00	-14098.73
	33	-203.88	-62.62	-236.02	-218.36	17.66	50.03	-5350.38	0.00	-5350.38
	34	-211.93	-65.09	-237.27	-219.52	17.75	50.03	-5561.57	0.00	-5561.57
	35	-235.37	-72.29	-237.27	-228.01	9.25	50.02	-9265.06	0.00	-9265.06
	36	-250.21	-76.85	-237.27	-234.72	2.54	50.03	-1811.27	0.00	-1811.27
	37	-226.48	-69.56	-238.52	-219.46	19.06	50.03	-5943.43	0.00	-5943.43
	38	-232.46	-71.40	-238.52	-216.18	22.33	50.00	-15250.79	0.00	-15250.79
	39	-262.48	-80.62	-239.77	-227.98	11.79	49.99	-19236.38	0.00	-19236.38
	40	-261.74	-80.39	-241.02	-227.63	13.39	50.02	-10302.81	0.00	-10302.81
	41	-279.08	-85.72	-242.27	-234.99	7.27	49.99	-14461.17	0.00	-14461.17
	42	-263.25	-80.86	-223.52	-229.37	-5.85	50.02	6246.39	0.00	6246.39
	43	-274.94	-84.45	-223.52	-244.19	-20.67	50.03	14718.26	4256.41	18974.67
	44	-254.71	-78.23	-216.02	-226.08	-10.06	50.03	7165.70	96.31	7262.01
	45	-258.13	-79.28	-213.63	-221.77	-8.14	50.00	14492.54	0.00	14492.54
	46	-271.48	-83.38	-213.63	-234.00	-20.37	50.01	29008.97	8348.63	37357.60
	47	-294.53	-90.46	-212.38	-237.11	-24.74	49.96	64649.84	23510.39	88160.23
	48	-286.62	-88.03	-228.63	-243.98	-15.35	49.99	30531.70	2760.18	33291.88
	49	-260.39	-79.98	-227.38	-229.85	-2.47	49.98	5435.28	0.00	5435.28
	50	-230.86	-70.91	-227.38	-222.67	4.70	49.95	-13272.31	0.00	-13272.31
	51	-234.10	-71.90	-226.13	-224.94	1.18	49.95	-3343.78	0.00	-3343.78
	52	-190.76	-58.59	-226.13	-223.75	2.38	50.03	-1694.17	0.00	-1694.17
	53	-221.48	-68.03	-223.69	-221.30	2.39	50.01	-3400.44	0.00	-3400.44
	54	-233.22	-71.63	-199.76	-222.95	-23.18	50.03	16506.86	7632.49	24139.35



	55	-208.88	-64.16	-199.76	-214.89	-15.13	50.02	16153.59	4231.36	20384.95
	56	-212.05	-65.13	-199.76	-207.70	-7.94	50.05	0.00	0.00	0.00
	57	-214.02	-65.73	-191.83	-204.28	-12.45	50.05	0.00	0.00	0.00
	58	-244.56	-75.12	-191.83	-201.42	-9.59	50.00	17062.12	203.47	17265.59
	59	-246.82	-75.81	-191.83	-203.46	-11.63	50.02	12420.80	596.33	13017.13
	60	-269.59	-82.80	-191.83	-218.92	-27.09	50.04	9644.26	4515.22	14159.47
	61	-277.45	-85.22	-219.82	-222.29	-2.47	50.07	0.00	0.00	0.00
	62	-271.21	-83.30	-198.54	-210.14	-11.59	50.01	16507.29	454.54	16961.83
	63	-271.51	-83.39	-198.54	-212.11	-13.57	49.97	32635.03	2223.10	34858.13
	64	-269.92	-82.90	-198.54	-211.87	-13.33	50.00	23727.36	1522.35	25249.71
	65	-256.75	-78.86	-208.57	-212.87	-4.29	50.07	0.00	0.00	0.00
	66	-256.53	-78.79	-212.32	-217.57	-5.25	50.05	0.00	0.00	0.00
	67	-234.86	-72.14	-213.57	-219.41	-5.83	50.01	8306.39	0.00	8306.39
	68	-226.00	-69.41	-201.43	-217.55	-16.12	50.00	28694.35	7195.66	35890.01
	69	-232.61	-71.45	-227.32	-216.03	11.29	50.07	0.00	0.00	0.00
	70	-244.73	-75.17	-227.32	-212.02	15.30	50.03	-6422.38	0.00	-6422.38
	71	-237.82	-73.04	-229.82	-217.44	12.38	50.06	0.00	0.00	0.00
	72	-244.43	-75.08	-227.32	-208.52	18.81	50.01	-12828.82	0.00	-12828.82
	73	-286.40	-87.96	-215.31	-213.53	1.78	50.01	-2538.90	0.00	-2538.90
	74	-301.78	-92.69	-234.66	-226.94	7.72	50.01	-10990.11	0.00	-10990.11
	75	-288.97	-88.75	-239.66	-226.57	13.08	49.99	-21177.42	0.00	-21177.42
	76	-309.06	-94.93	-238.41	-242.35	-3.94	49.93	12772.71	0.00	12772.71
	77	-298.35	-91.64	-238.41	-233.09	5.31	49.86	-24947.03	0.00	-24947.03
	78	-331.99	-101.97	-242.16	-239.16	3.00	49.94	-9087.90	0.00	-9087.90
	79	-333.81	-102.53	-243.41	-242.68	0.72	49.94	-2187.11	0.00	-2187.11
	80	-338.90	-104.09	-239.66	-244.03	-4.37	49.98	9609.97	0.00	9609.97
	81	-349.87	-107.46	-238.41	-243.51	-5.11	50.02	5455.73	0.00	5455.73
	82	-350.35	-107.61	-232.62	-239.02	-6.40	50.01	9114.70	0.00	9114.70
	83	-350.36	-107.61	-237.16	-247.44	-10.28	49.89	41869.72	0.00	41869.72
	84	-331.32	-101.76	-228.74	-247.11	-18.37	49.92	63315.95	6383.62	69699.57
	85	-344.26	-105.74	-224.56	-256.65	-32.10	49.87	144091.69	61499.43	205591.13
	86	-308.70	-94.81	-222.44	-246.27	-23.83	49.98	52347.38	16105.27	68452.65
	87	-284.66	-87.43	-222.19	-235.34	-13.15	49.95	37113.75	1521.87	38635.61
	88	-278.75	-85.62	-219.94	-238.44	-18.50	50.02	19757.16	3847.10	23604.26
	89	-286.02	-87.85	-213.69	-236.47	-22.78	50.01	32441.68	10674.50	43116.18
	90	-274.74	-84.39	-211.19	-232.85	-21.66	49.99	43076.02	13880.23	56956.25
	91	-249.84	-76.74	-206.19	-239.71	-33.52	50.00	59673.65	35906.66	95580.31
	92	-267.56	-82.18	-202.44	-276.70	-74.27	50.01	105756.68	85394.43	191151.11
	93	-252.90	-77.68	-201.13	-259.87	-58.75	49.98	129051.70	99360.88	228412.58
	94	-201.19	-61.79	-203.63	-235.69	-32.06	49.98	70434.29	46813.64	117247.93
	95	-191.81	-58.91	-201.13	-234.06	-32.94	49.93	106670.24	73470.24	180140.48
	96	-211.60	-64.99	-198.63	-260.94	-62.31	49.98	136881.47	112038.56	248920.03
04/04/2016	1	-204.64	-62.85	-209.83	-271.00	-61.17	49.86	287372.43	235995.97	523368.39
	2	-205.14	-63.01	-209.83	-287.39	-77.56	49.93	251213.79	215705.44	466919.23
	3	-188.56	-57.92	-209.83	-265.67	-55.85	49.89	227425.41	186386.31	413811.72
	4	-174.88	-53.71	-209.83	-258.92	-49.10	49.93	159019.02	128749.22	287768.24
	5	-178.31	-54.77	-212.33	-248.62	-36.29	50.00	64595.98	47633.57	112229.54
	6	-213.96	-65.72	-212.33	-240.50	-28.18	50.02	30091.14	17878.84	47969.98
	7	-222.67	-68.39	-212.33	-234.55	-22.23	50.00	39566.14	18383.57	57949.71
	8	-222.59	-68.37	-204.83	-233.30	-28.47	50.01	40544.63	23605.17	64149.80
	9	-213.50	-65.57	-204.83	-234.61	-29.78	49.97	71627.79	44184.94	115812.73
	10	-204.79	-62.90	-204.83	-230.14	-25.32	50.02	27036.46	15347.90	42384.36
	11	-205.55	-63.13	-204.83	-229.04	-24.22	49.97	58250.62	31828.79	90079.41
	12	-192.67	-59.18	-204.83	-215.70	-10.88	49.99	21624.82	2295.85	23920.67
	13	-193.98	-59.58	-204.83	-217.72	-12.89	49.96	33694.35	6599.77	40294.12
	14	-207.23	-63.65	-204.83	-223.93	-19.10	49.98	41962.36	17632.36	59594.72
	15	-208.17	-63.94	-204.83	-221.42	-16.60	49.99	32999.59	10878.65	43878.25
	16	-213.71	-65.64	-204.83	-221.41	-16.58	50.00	29511.48	9181.43	38692.91
	17	-208.69	-64.10	-204.83	-220.74	-15.92	50.01	22667.24	6785.59	29452.83
	18	-202.03	-62.05	-204.83	-219.14	-14.32	50.00	25484.86	6265.79	31750.65
	19	-194.52	-59.74	-204.83	-220.69	-15.86	49.94	48073.32	16570.87	64644.19
	20	-190.30	-58.45	-204.83	-222.05	-17.23	49.94	52209.20	21390.26	73599.47
	21	-213.08	-65.45	-209.94	-230.72	-20.77	49.96	54291.05	24528.58	78819.63
	22	-203.77	-62.59	-209.94	-242.50	-32.56	49.96	85088.66	56627.00	141715.67
	23	-179.72	-55.20	-212.44	-228.02	-15.58	49.97	37461.59	14360.80	51822.39
	24	-164.72	-50.59	-212.44	-236.96	-24.52	49.96	64074.61	41066.75	105141.35
	25	-167.55	-51.46	-214.94	-219.59	-4.65	49.97	11183.73	0.00	11183.73
	26	-201.32	-61.84	-214.94	-225.59	-10.65	50.01	15166.09	1311.55	16477.65
	27	-199.47	-61.26	-214.94	-228.56	-13.61	50.01	19385.32	4205.45	23590.77
	28	-206.80	-63.52	-214.94	-233.52	-18.58	50.01	26457.13	10719.46	37176.60
	29	-192.06	-58.99	-216.14	-232.84	-16.70	50.06	0.00	0.00	0.00
	30	-189.91	-58.33	-218.64	-235.04	-16.40	50.02	17517.52	6677.89	24195.41
	31	-182.82	-56.15	-218.64	-226.68	-8.05	50.00	14321.74	465.56	14787.30
	32	-192.38	-59.09	-218.64	-237.05	-18.42	50.01	26227.46	11587.16	37814.62
	33	-211.91	-65.09	-221.14	-236.95	-15.81	50.03	11258.81	3195.28	14454.08
	34	-201.64	-61.93	-221.14	-228.27	-7.14	50.00	12703.94	0.00	12703.94
	35	-199.19	-61.18	-221.14	-233.11	-11.97	49.98	26303.10	3263.62	29566.73
	36	-202.13	-62.08	-221.14	-233.31	-12.18	50.02	13006.03	1622.04	14628.06
	37	-201.04	-61.75	-221.14	-238.75	-17.61	49.95	49709.43	19390.04	69099.47
	38	-187.23	-57.51	-218.64	-241.85	-23.21	49.95	65500.74	37263.61	102764.35

	39	-170.62	-52.40	-218.64	-241.93	-23.29	49.92	80300.74	48867.92	129168.66
	40	-181.16	-55.64	-218.64	-237.04	-18.40	49.99	36588.53	17337.51	53926.04
	41	-207.87	-63.84	-221.14	-238.08	-16.95	49.96	44294.13	15259.80	59553.92
	42	-210.71	-64.72	-221.14	-233.16	-12.03	49.99	23915.95	2617.36	26533.31
	43	-206.50	-63.43	-221.14	-231.45	-10.32	50.01	14690.88	999.12	15689.99
	44	-211.25	-64.88	-221.14	-236.38	-15.24	50.02	16276.24	4218.81	20495.05
	45	-244.09	-74.97	-221.14	-282.22	-61.08	49.97	146917.98	115541.97	262459.95
	46	-246.82	-75.81	-221.14	-302.56	-81.42	49.93	263702.97	220980.37	484683.33
	47	-247.24	-75.94	-221.14	-327.83	-106.69	49.86	501209.81	439139.31	940349.12
	48	-174.66	-53.64	-221.14	-299.84	-78.71	49.93	254916.91	224685.47	479602.38
	49	-188.98	-58.04	-218.64	-292.15	-73.51	49.97	176812.93	152521.01	329333.93
	50	-223.54	-68.66	-218.64	-284.76	-66.12	49.90	255500.83	209339.61	464840.43
	51	-213.44	-65.56	-216.14	-278.91	-62.77	49.89	255620.82	209167.74	464788.56
	52	-216.06	-66.36	-216.14	-272.15	-56.01	49.92	193077.12	153273.13	346350.25
	53	-179.40	-55.10	-212.44	-247.17	-34.73	49.99	69054.02	49989.76	119043.78
	54	-205.06	-62.98	-212.44	-246.73	-34.28	50.01	48817.61	33212.13	82029.74
	55	-213.42	-65.55	-209.94	-244.61	-34.67	49.94	105049.79	70485.84	175535.63
	56	-204.23	-62.73	-209.94	-244.26	-34.31	49.92	118289.04	80664.10	198953.14
	57	-182.20	-55.96	-209.94	-240.93	-30.99	49.93	100358.57	68820.68	169179.25
	58	-186.56	-57.30	-209.94	-241.57	-31.63	49.87	141976.93	97219.02	239195.95
	59	-209.43	-64.32	-209.94	-247.18	-37.24	49.84	190438.52	133195.86	323634.39
	60	-207.84	-63.84	-207.44	-251.68	-44.24	49.74	318442.35	238487.39	556929.73
	61	-174.52	-53.60	-209.83	-249.31	-39.49	49.88	169028.19	129102.20	298130.39
	62	-193.17	-59.33	-209.83	-257.99	-48.16	49.85	236268.04	185621.04	421889.08
	63	-174.57	-53.62	-217.33	-248.97	-31.64	49.84	161840.11	114125.64	275965.75
	64	-169.76	-52.14	-224.83	-250.91	-26.08	49.85	127943.19	83432.41	211375.60
	65	-193.03	-59.29	-224.83	-256.26	-31.44	49.94	95270.70	64009.65	159280.35
	66	-185.48	-56.97	-224.83	-258.92	-34.09	49.83	181462.12	128699.43	310161.56
	67	-168.48	-51.75	-227.33	-250.72	-23.39	49.94	70889.32	43603.38	114492.71
	68	-183.43	-56.34	-227.33	-254.30	-26.97	49.90	104229.00	66349.85	170578.85
	69	-189.88	-58.32	-229.83	-250.07	-20.24	49.99	40246.28	20068.64	60314.92
	70	-205.27	-63.05	-229.83	-246.95	-17.12	49.95	48323.41	17365.08	65688.49
	71	-202.05	-62.06	-234.83	-240.60	-5.77	49.94	17488.10	0.00	17488.10
	72	-207.77	-63.82	-234.83	-242.78	-7.95	49.96	20779.46	152.97	20932.43
	73	-275.73	-84.69	-238.40	-257.09	-18.69	49.93	60525.42	12799.35	73324.77
	74	-303.20	-93.12	-238.40	-276.80	-38.40	49.93	124371.99	71891.41	196263.40
	75	-303.41	-93.19	-238.40	-287.48	-49.07	50.00	87351.08	58488.59	145839.66
	76	-300.33	-92.25	-238.40	-290.16	-51.75	49.94	156829.20	108189.18	265018.38
	77	-307.01	-94.30	-238.40	-288.53	-50.13	49.79	308601.17	207589.71	516190.88
	78	-310.51	-95.37	-232.44	-287.59	-55.14	49.77	362455.37	253376.21	615831.58
	79	-326.92	-100.41	-237.44	-284.27	-46.83	49.95	132152.09	82846.75	214998.84
	80	-322.22	-98.97	-257.44	-284.12	-26.68	49.91	97532.48	34581.63	132114.11
	81	-327.80	-100.68	-257.44	-290.08	-32.64	49.87	146507.06	67862.53	214369.60
	82	-329.85	-101.31	-257.44	-290.35	-32.90	49.89	133996.90	62208.88	196205.78
	83	-326.35	-100.23	-252.44	-288.85	-36.41	49.85	178618.32	93053.38	271671.70
	84	-340.11	-104.46	-252.44	-298.17	-45.73	49.91	167168.58	100721.94	267890.52
	85	-310.42	-95.34	-244.94	-287.08	-42.14	49.82	233069.63	141309.40	374379.02
	86	-296.99	-91.22	-244.94	-278.96	-34.01	49.95	95987.98	51196.89	147184.88
	87	-307.42	-94.42	-239.94	-273.32	-33.38	49.97	80274.33	40757.85	121032.18
	88	-304.30	-93.46	-239.94	-261.58	-21.63	49.96	56543.80	14040.20	70584.00
	89	-290.79	-89.31	-227.44	-257.15	-29.71	49.88	127185.70	60659.41	187845.11
	90	-255.76	-78.55	-212.44	-256.09	-43.65	49.93	141362.43	97093.60	238456.03
	91	-272.59	-83.72	-207.44	-262.25	-54.81	49.98	120401.76	88398.64	208800.41
	92	-271.92	-83.52	-209.83	-259.45	-49.63	49.92	171077.47	120981.72	292059.19
	93	-230.67	-70.85	-204.83	-236.44	-31.61	49.91	115564.19	70498.58	186062.76
	94	-208.94	-64.18	-224.83	-219.33	5.49	49.95	-15503.33	0.00	-15503.33
	95	-210.07	-64.52	-224.83	-212.44	12.39	49.90	-29917.00	0.00	-29917.00
	96	-225.73	-69.33	-224.83	-221.93	2.89	49.94	-8767.86	0.00	-8767.86
05/04/2016	1	-203.68	-62.56	-202.44	-226.36	-23.92	49.93	77463.74	42208.41	119672.15
	2	-190.79	-58.60	-202.44	-223.77	-21.33	49.97	51293.85	26770.10	78063.96
	3	-209.93	-64.48	-204.86	-218.49	-13.64	49.95	38481.45	6820.04	45301.48
	4	-231.69	-71.16	-206.02	-226.97	-20.96	49.99	41667.20	17046.66	58713.85
	5	-239.91	-73.69	-206.02	-218.95	-12.94	49.99	25719.98	2375.96	28095.94
	6	-236.81	-72.73	-206.02	-230.18	-24.16	49.98	53071.28	25269.31	78340.59
	7	-240.35	-73.82	-206.02	-249.46	-43.44	49.98	95424.83	67206.62	162631.46
	8	-203.16	-62.40	-201.02	-213.77	-12.75	50.02	13615.88	2020.15	15636.03
	9	-243.90	-74.91	-201.02	-217.08	-16.06	49.94	48673.66	9173.18	57846.84
	10	-249.73	-76.70	-201.02	-233.38	-32.36	49.92	111561.24	65554.80	177116.04
	11	-227.91	-70.00	-201.02	-227.40	-26.38	49.95	74450.30	40077.23	114527.53
	12	-218.75	-67.19	-201.02	-221.33	-20.31	49.94	61552.39	26124.76	87677.15
	13	-209.86	-64.46	-201.02	-218.20	-17.18	49.92	59220.89	20559.66	79780.56
	14	-200.98	-61.73	-201.02	-215.49	-14.47	49.98	31787.31	8191.64	39978.95
	15	-216.06	-66.36	-201.02	-224.36	-23.34	50.00	41543.22	20990.21	62533.43
	16	-228.91	-70.31	-201.02	-232.13	-31.11	49.95	87785.58	53262.44	141048.02
	17	-239.26	-73.49	-200.78	-243.87	-43.09	49.93	139565.70	98151.50	237717.20
	18	-236.39	-72.61	-200.78	-238.44	-37.67	49.93	121991.16	81074.22	203065.39
	19	-212.50	-65.27	-205.78	-213.42	-7.64	49.94	23159.87	0.00	23159.87
	20	-201.07	-61.76	-205.78	-209.45	-3.67	49.97	8837.56	0.00	8837.56
	21	-208.09	-63.91	-205.90	-215.55	-9.65	49.96	25233.93	1073.19	26307.12
	22	-229.78	-70.57	-205.90	-220.94	-15.04	49.89	61266.89	11257.70	72524.59

	23	-220.40	-67.69	-208.40	-233.37	-24.98	49.95	70487.60	37248.51	107736.11
	24	-202.04	-62.05	-208.40	-237.55	-29.16	49.94	88357.60	55637.16	143994.77
	25	-177.31	-54.46	-210.90	-213.76	-2.87	50.03	2040.83	0.00	2040.83
	26	-207.79	-63.82	-210.90	-213.98	-3.09	50.03	2198.25	0.00	2198.25
	27	-220.90	-67.85	-210.90	-215.05	-4.16	50.03	2958.72	0.00	2958.72
	28	-209.50	-64.35	-210.90	-221.20	-10.31	50.04	3669.17	230.68	3899.85
	29	-210.52	-64.66	-213.28	-221.08	-7.80	50.03	5555.07	6.11	5561.18
	30	-233.52	-71.72	-215.78	-227.94	-12.16	50.03	8658.28	705.67	9363.95
	31	-255.99	-78.62	-215.78	-234.87	-19.10	50.00	33990.27	9638.65	43628.92
	32	-274.70	-84.37	-215.78	-235.30	-19.52	50.04	6948.24	1721.90	8670.14
	33	-258.46	-79.38	-218.28	-220.74	-2.46	50.05	0.00	0.00	0.00
	34	-253.19	-77.77	-218.28	-228.97	-10.69	50.01	15222.53	386.75	15609.27
	35	-243.91	-74.91	-218.28	-226.88	-8.60	49.94	26060.17	0.00	26060.17
	36	-237.74	-73.02	-218.28	-230.77	-12.49	50.00	22235.95	1875.58	24111.53
	37	-232.48	-71.40	-218.76	-240.70	-21.94	50.01	31245.46	13553.40	44798.86
	38	-236.83	-72.74	-218.76	-228.49	-9.73	50.00	17323.69	357.30	17680.98
	39	-237.08	-72.82	-193.76	-229.92	-36.16	49.93	117119.52	76083.15	193202.66
	40	-244.16	-74.99	-193.76	-251.83	-58.07	49.99	115473.59	89527.72	205001.31
	41	-215.03	-66.05	-193.76	-273.53	-79.77	49.93	258373.35	221152.80	479526.15
	42	-235.25	-72.25	-193.76	-333.13	-139.37	50.01	198461.45	180558.65	379020.10
	43	-235.51	-72.34	-196.26	-299.14	-102.88	50.01	146502.82	128579.53	275082.35
	44	-219.86	-67.53	-196.26	-257.63	-61.37	50.01	87392.14	70660.55	158052.69
	45	-218.00	-66.96	-193.76	-246.86	-53.10	50.02	56709.89	44266.83	100976.72
	46	-244.54	-75.11	-193.76	-253.59	-59.83	49.99	118963.56	92977.44	211941.00
	47	-233.03	-71.57	-193.76	-228.49	-34.73	50.00	61825.68	39658.28	101483.96
	48	-189.57	-58.23	-193.76	-213.66	-19.90	50.01	28337.12	13910.34	42247.46
	49	-188.59	-57.92	-193.76	-210.58	-16.82	49.98	36957.24	14816.72	51773.96
	50	-180.80	-55.53	-193.76	-208.34	-14.59	49.92	50277.81	16968.90	67246.71
	51	-193.90	-59.55	-191.26	-202.58	-11.32	49.94	34305.59	3976.81	38282.40
	52	-197.12	-60.54	-191.26	-199.02	-7.76	50.00	13814.43	176.44	13990.87
	53	-193.98	-59.58	-186.38	-202.60	-16.23	50.06	0.00	0.00	0.00
	54	-208.96	-64.18	-186.38	-194.40	-8.02	50.03	5712.73	45.81	5758.55
	55	-217.89	-66.92	-183.88	-207.07	-23.19	49.99	46118.99	22964.72	69083.70
	56	-203.11	-62.38	-183.88	-193.68	-9.80	50.00	17450.86	984.02	18434.88
	57	-214.51	-65.88	-183.88	-191.95	-8.07	50.01	11495.94	47.54	11543.48
	58	-215.28	-66.12	-206.38	-193.62	12.76	49.98	-17431.07	0.00	-17431.07
	59	-224.26	-68.88	-206.38	-205.66	0.72	49.90	-2779.68	0.00	-2779.68
	60	-221.44	-68.01	-208.88	-213.03	-4.15	50.02	4434.81	0.00	4434.81
	61	-198.72	-61.04	-211.26	-208.92	2.34	50.02	-2500.08	0.00	-2500.08
	62	-216.83	-66.60	-211.26	-221.45	-10.19	50.00	18132.88	851.75	18984.63
	63	-222.38	-68.30	-218.76	-235.64	-16.88	50.00	30047.12	8892.66	38939.79
	64	-206.84	-63.53	-226.26	-231.10	-4.85	50.02	5174.62	0.00	5174.62
	65	-216.89	-66.62	-226.26	-222.34	3.92	50.04	-1394.52	0.00	-1394.52
	66	-212.90	-65.39	-226.26	-217.38	8.88	50.02	-8380.43	0.00	-8380.43
	67	-213.57	-65.60	-228.76	-211.15	17.61	50.03	-5604.61	0.00	-5604.61
	68	-233.93	-71.85	-228.76	-225.11	3.65	50.06	0.00	0.00	0.00
	69	-231.21	-71.02	-231.26	-227.42	3.84	50.09	0.00	0.00	0.00
	70	-223.77	-68.73	-231.26	-220.09	11.17	50.04	-2936.13	0.00	-2936.13
	71	-222.99	-68.49	-236.26	-214.42	21.84	50.03	-5851.89	0.00	-5851.89
	72	-211.90	-65.08	-236.26	-208.81	27.45	50.03	-5560.63	0.00	-5560.63
	73	-237.94	-73.08	-239.84	-213.45	26.39	50.05	0.00	0.00	0.00
	74	-304.90	-93.65	-239.84	-227.32	12.52	50.02	-12001.72	0.00	-12001.72
	75	-311.33	-95.62	-239.84	-250.50	-10.66	50.02	11383.89	0.00	11383.89
	76	-300.91	-92.42	-239.84	-261.75	-21.91	49.99	43565.93	11589.30	55155.23
	77	-284.87	-87.50	-232.68	-247.57	-14.89	49.89	60636.43	5013.16	65649.59
	78	-310.77	-95.45	-232.68	-251.50	-18.81	50.00	33483.71	4218.83	37702.55
	79	-311.47	-95.67	-237.68	-249.48	-11.79	50.03	8395.20	44.29	8439.49
	80	-345.28	-106.05	-237.68	-252.40	-14.71	50.00	26186.05	706.76	26892.81
	81	-331.79	-101.91	-237.68	-257.75	-20.06	50.01	28567.37	3590.69	32158.06
	82	-337.03	-103.52	-237.68	-267.66	-29.98	50.00	53364.53	21303.73	74668.26
	83	-317.91	-97.65	-232.68	-257.35	-24.66	49.99	49037.20	15253.73	64290.93
	84	-301.60	-92.64	-232.68	-244.80	-12.11	50.01	17245.46	283.18	17528.64
	85	-303.15	-93.11	-227.68	-234.85	-7.16	49.96	18715.45	0.00	18715.45
	86	-296.28	-91.00	-227.68	-232.64	-4.96	50.01	7057.45	0.00	7057.45
	87	-311.40	-95.64	-222.68	-234.20	-11.51	50.04	4098.91	2.60	4101.51
	88	-308.48	-94.75	-222.68	-230.41	-7.72	50.07	0.00	0.00	0.00
	89	-278.42	-85.52	-217.68	-225.57	-7.89	49.98	17325.85	0.00	17325.85
	90	-250.24	-76.86	-212.68	-224.68	-11.99	49.99	23846.91	1286.20	25133.11
	91	-247.48	-76.01	-207.68	-224.07	-16.39	49.93	53083.67	10246.76	63330.43
	92	-244.89	-75.22	-207.68	-228.23	-20.55	49.95	57987.37	21053.48	79040.86
	93	-220.71	-67.79	-203.88	-224.05	-20.17	49.98	44316.76	18404.43	62721.19
	94	-186.40	-57.25	-203.88	-217.46	-13.58	49.96	35488.96	9452.76	44941.72
	95	-189.01	-58.05	-203.88	-223.75	-19.87	50.02	21222.44	10434.33	31656.77
	96	-195.16	-59.94	-203.88	-226.89	-23.01	50.05	0.00	0.00	0.00
06/04/2016	1	-210.73	-64.72	-196.44	-218.88	-22.43	50.05	0.00	0.00	0.00
	2	-249.97	-76.78	-196.44	-215.43	-18.98	50.03	13515.88	4004.29	17520.17
	3	-285.26	-87.62	-196.44	-223.12	-26.68	50.01	37985.22	16275.96	54261.18
	4	-252.40	-77.52	-200.02	-216.79	-16.77	50.03	11941.43	2337.20	14278.63
	5	-234.51	-72.03	-200.02	-210.44	-10.42	49.99	20715.80	705.90	21421.69
	6	-240.30	-73.81	-200.02	-215.43	-15.41	50.02	16460.10	2744.35	19204.45

7	-228.42	-70.16	-200.02	-209.20	-9.18	50.01	13071.36	216.61	13287.97
8	-232.36	-71.37	-195.02	-224.72	-29.70	50.07	0.00	0.00	0.00
9	-228.23	-70.10	-195.02	-215.71	-20.69	50.02	22093.46	9066.94	31160.40
10	-216.77	-66.58	-195.02	-206.79	-11.77	50.03	8378.07	791.39	9169.45
11	-230.31	-70.74	-195.02	-216.18	-21.16	50.01	30131.37	12604.03	42735.40
12	-220.77	-67.81	-195.02	-205.82	-10.80	50.03	7691.99	469.74	8161.73
13	-234.79	-72.12	-195.02	-220.95	-25.93	49.98	56966.07	29400.47	86366.54
14	-248.66	-76.37	-195.02	-225.87	-30.85	49.98	67779.75	38586.65	106366.40
15	-239.62	-73.60	-195.02	-217.10	-22.08	50.01	31444.88	13209.21	44654.09
16	-232.93	-71.54	-195.02	-204.91	-9.89	50.01	14081.38	371.23	14452.60
17	-237.09	-72.82	-194.78	-207.70	-12.92	50.02	13798.74	1319.74	15118.49
18	-239.50	-73.56	-194.78	-208.70	-13.92	50.00	24781.07	2841.74	27622.81
19	-235.60	-72.36	-199.78	-212.09	-12.31	50.02	13152.00	1087.41	14239.41
20	-267.48	-82.15	-199.78	-230.86	-31.08	49.98	68287.21	36884.30	105171.51
21	-273.10	-83.88	-199.90	-231.50	-31.60	49.99	62840.30	33818.90	96659.20
22	-243.56	-74.81	-199.90	-224.24	-24.35	49.93	78849.84	36691.50	115541.34
23	-220.56	-67.74	-202.40	-233.04	-30.65	49.93	99262.99	61085.91	160348.90
24	-209.08	-64.22	-202.40	-220.59	-18.19	50.00	32379.22	12489.48	44868.70
25	-185.97	-57.12	-204.90	-208.67	-3.78	50.04	1343.92	0.00	1343.92
26	-206.33	-63.37	-204.90	-204.54	0.36	50.06	0.00	0.00	0.00
27	-208.27	-63.97	-204.90	-210.68	-5.78	50.05	0.00	0.00	0.00
28	-221.96	-68.17	-204.90	-214.85	-9.95	50.04	3543.50	126.22	3669.72
29	-207.60	-63.76	-207.28	-212.31	-5.03	50.05	0.00	0.00	0.00
30	-218.62	-67.15	-209.78	-219.41	-9.63	50.02	10289.05	336.70	10625.74
31	-215.08	-66.06	-209.78	-219.75	-9.98	50.00	17756.26	752.66	18508.92
32	-187.37	-57.55	-209.78	-208.04	1.74	50.01	-2473.91	0.00	-2473.91
33	-187.86	-57.70	-212.28	-208.69	3.59	50.07	0.00	0.00	0.00
34	-207.15	-63.63	-212.28	-207.59	4.69	50.03	-3341.88	0.00	-3341.88
35	-213.35	-65.53	-212.28	-209.53	2.75	50.00	-4891.05	0.00	-4891.05
36	-218.23	-67.03	-212.28	-206.75	5.53	50.03	-3937.23	0.00	-3937.23
37	-211.33	-64.91	-212.52	-207.49	5.03	50.01	-7156.36	0.00	-7156.36
38	-210.08	-64.53	-212.52	-207.10	5.42	49.99	-10768.17	0.00	-10768.17
39	-201.56	-61.91	-212.52	-208.57	3.95	49.96	-10332.79	0.00	-10332.79
40	-211.44	-64.94	-212.52	-205.67	6.85	50.01	-9747.32	0.00	-9747.32
41	-132.39	-40.66	-212.52	-113.86	98.66	50.06	0.00	0.00	0.00
42	-108.50	-33.33	-212.52	-104.21	108.31	50.04	-1423.67	0.00	-1423.67
43	-101.57	-31.20	-212.52	-121.19	91.33	50.01	-5330.77	0.00	-5330.77
44	-144.10	-44.26	-212.52	-162.49	50.03	50.01	-7562.86	0.00	-7562.86
45	-182.84	-56.16	-206.44	-189.16	17.29	50.01	-9596.20	0.00	-9596.20
46	-204.89	-62.93	-206.44	-200.04	6.40	50.00	-11391.71	0.00	-11391.71
47	-217.89	-66.92	-206.44	-214.46	-8.01	49.97	19269.86	0.00	19269.86
48	-186.87	-57.40	-206.44	-216.97	-10.53	50.02	11241.57	1186.44	12428.01
49	-194.84	-59.84	-206.44	-216.61	-10.17	50.01	14477.92	1189.36	15667.28
50	-184.47	-56.66	-206.44	-210.85	-4.41	50.00	7841.23	0.00	7841.23
51	-184.97	-56.81	-203.94	-206.77	-2.82	49.97	6790.42	0.00	6790.42
52	-192.64	-59.17	-203.94	-208.31	-4.36	50.05	0.00	0.00	0.00
53	-183.19	-56.27	-201.44	-208.03	-6.58	50.07	0.00	0.00	0.00
54	-182.65	-56.10	-201.44	-209.35	-7.90	50.01	11255.22	333.82	11589.03
55	-205.62	-63.15	-198.94	-208.73	-9.79	49.96	25576.09	1317.34	26893.43
56	-178.83	-54.92	-198.94	-202.25	-3.31	49.98	7261.46	0.00	7261.46
57	-174.98	-53.74	-198.94	-200.99	-2.04	49.91	7472.38	0.00	7472.38
58	-186.58	-57.31	-198.94	-204.28	-5.33	49.90	20605.37	0.00	20605.37
59	-171.96	-52.82	-198.94	-203.85	-4.90	49.85	24050.92	0.00	24050.92
60	-183.61	-56.40	-201.44	-212.05	-10.60	49.86	49807.36	5617.00	55424.36
61	-183.66	-56.41	-201.44	-211.67	-10.23	49.97	24599.98	2513.30	27113.28
62	-170.66	-52.42	-201.44	-220.53	-19.09	49.92	65805.43	34364.36	100169.79
63	-126.04	-38.71	-208.94	-216.05	-7.11	49.96	18573.09	1965.59	20538.68
64	-136.50	-41.92	-216.44	-219.22	-2.77	49.93	8980.46	0.00	8980.46
65	-145.92	-44.82	-216.44	-216.65	-0.21	49.95	590.40	0.00	590.40
66	-175.58	-53.93	-216.44	-232.68	-16.23	49.99	32275.31	13617.41	45892.72
67	-128.13	-39.35	-218.94	-223.80	-4.86	49.99	9656.29	53.23	9709.53
68	-152.13	-46.73	-218.94	-231.04	-12.10	49.98	26570.33	8709.59	35279.92
69	-135.72	-41.69	-221.44	-215.01	6.43	50.06	0.00	0.00	0.00
70	-130.42	-40.06	-221.44	-210.68	10.77	50.01	-6845.29	0.00	-6845.29
71	-138.85	-42.65	-226.44	-205.53	20.91	50.05	0.00	0.00	0.00
72	-168.54	-51.76	-226.44	-208.02	18.42	50.03	-4422.79	0.00	-4422.79
73	-198.10	-60.85	-233.60	-211.35	22.24	50.06	0.00	0.00	0.00
74	-236.86	-72.75	-233.60	-216.74	16.86	50.04	-3107.81	0.00	-3107.81
75	-286.15	-87.89	-233.60	-230.77	2.83	50.01	-4026.52	0.00	-4026.52
76	-303.96	-93.36	-233.60	-231.69	1.91	50.01	-2715.73	0.00	-2715.73
77	-287.51	-88.31	-226.44	-242.91	-16.46	49.94	49894.53	5506.99	55401.52
78	-312.63	-96.02	-226.44	-245.83	-19.39	49.93	62797.34	8683.25	71480.58
79	-313.03	-96.15	-231.44	-247.02	-15.57	49.99	30965.13	2062.49	33027.62
80	-295.51	-90.76	-231.44	-250.99	-19.55	49.96	51086.85	9810.73	60897.58
81	-276.25	-84.85	-231.44	-253.27	-21.82	50.00	38841.35	12561.88	51403.23
82	-261.71	-80.38	-231.44	-252.75	-21.30	50.02	22748.95	7811.34	30560.29
83	-293.81	-90.24	-226.44	-249.15	-22.71	49.96	59343.94	18304.92	77648.87
84	-312.52	-95.99	-226.44	-251.04	-24.60	49.86	115554.27	37095.19	152649.45
85	-302.05	-92.77	-221.44	-249.47	-28.02	49.84	143326.81	60766.89	204093.70
86	-288.69	-88.67	-221.44	-244.39	-22.94	49.89	93426.00	30594.54	124020.54

07/04/2016	87	-289.20	-88.83	-216.44	-241.24	-24.79	49.96	64798.77	24404.08	89202.85
	88	-278.82	-85.64	-216.44	-242.91	-26.46	49.97	63648.39	27808.16	91456.54
	89	-217.92	-66.93	-211.44	-234.11	-22.67	49.90	87596.33	42594.83	130191.16
	90	-229.21	-70.40	-206.44	-237.95	-31.51	49.73	233383.96	142651.54	376035.50
	91	-220.80	-67.82	-201.44	-242.75	-41.31	49.82	228491.35	163222.74	391714.09
	92	-206.89	-63.54	-201.44	-237.40	-35.95	49.90	138914.23	96191.03	235105.26
	93	-198.79	-61.06	-196.44	-232.44	-36.00	49.79	221606.43	156200.60	377807.03
	94	-174.27	-53.53	-196.44	-232.36	-35.92	49.91	131303.60	97256.81	228560.41
	95	-175.13	-53.79	-196.44	-232.91	-36.47	49.96	95310.18	70848.38	166158.57
	96	-167.60	-51.48	-196.44	-228.01	-31.57	49.92	108820.18	77943.15	186763.33
	1	-190.27	-58.44	-213.40	-227.20	-13.79	49.85	67667.58	17781.12	85448.70
	2	-196.46	-60.34	-213.40	-227.99	-14.58	49.94	44194.05	12376.80	56570.85
	3	-180.83	-55.54	-213.40	-221.77	-8.37	49.89	34092.00	1422.93	35514.93
	4	-192.16	-59.02	-213.40	-224.93	-11.53	49.85	56560.24	6988.10	63548.34
	5	-214.26	-65.81	-213.40	-228.30	-14.89	49.88	63755.99	14737.09	78493.08
	6	-174.20	-53.51	-213.40	-211.38	2.02	49.94	-6122.05	0.00	-6122.05
	7	-159.85	-49.10	-213.40	-213.93	-0.53	49.91	1944.01	0.00	1944.01
	8	-156.89	-48.19	-208.40	-211.35	-2.95	49.93	9543.76	0.00	9543.76
	9	-173.96	-53.43	-208.40	-203.74	4.67	49.94	-14141.24	0.00	-14141.24
	10	-191.88	-58.94	-208.40	-215.36	-6.96	49.94	21092.74	0.00	21092.74
	11	-189.15	-58.10	-208.40	-221.01	-12.61	49.99	25074.61	4974.60	30049.21
	12	-191.91	-58.94	-208.40	-209.78	-1.38	50.01	1960.10	0.00	1960.10
	13	-190.53	-58.52	-208.40	-203.56	4.84	49.97	-11649.27	0.00	-11649.27
	14	-216.43	-66.48	-208.40	-214.53	-6.13	49.99	12179.90	0.00	12179.90
	15	-201.68	-61.94	-208.40	-208.51	-0.11	49.98	234.32	0.00	234.32
	16	-195.41	-60.02	-208.40	-205.11	3.29	49.94	-9964.97	0.00	-9964.97
	17	-213.56	-65.59	-208.16	-209.01	-0.85	49.95	2404.63	0.00	2404.63
	18	-229.80	-70.58	-208.16	-222.08	-13.91	49.96	36366.88	4585.15	40952.03
	19	-238.75	-73.33	-213.16	-223.02	-9.86	49.98	21655.04	464.77	22119.81
	20	-224.07	-68.82	-213.16	-209.73	3.43	49.93	-11112.91	0.00	-11112.91
	21	-228.39	-70.15	-215.66	-214.32	1.34	49.91	-4905.67	0.00	-4905.67
	22	-207.74	-63.80	-215.66	-220.91	-5.25	49.87	23569.74	0.00	23569.74
	23	-186.04	-57.14	-218.16	-226.46	-8.30	49.92	28614.80	995.45	29610.26
	24	-183.47	-56.35	-218.16	-226.07	-7.91	49.98	17366.96	502.36	17869.32
	25	-191.24	-58.74	-215.66	-208.09	7.57	49.99	-14015.15	0.00	-14015.15
	26	-218.82	-67.21	-213.16	-210.78	2.38	50.01	-3394.87	0.00	-3394.87
	27	-228.99	-70.33	-208.16	-209.12	-0.95	50.02	1017.97	0.00	1017.97
	28	-243.23	-74.71	-208.16	-210.00	-1.84	50.06	0.00	0.00	0.00
	29	-249.74	-76.71	-208.16	-217.64	-9.48	50.03	6748.31	38.91	6787.22
	30	-256.93	-78.92	-210.66	-221.88	-11.22	50.03	7990.12	249.51	8239.63
	31	-238.99	-73.40	-210.66	-201.96	8.70	50.00	-15486.69	0.00	-15486.69
	32	-230.56	-70.82	-210.66	-206.28	4.39	49.97	-10549.06	0.00	-10549.06
	33	-225.80	-69.35	-213.16	-200.67	12.49	50.00	-14814.06	0.00	-14814.06
	34	-234.01	-71.87	-213.16	-214.05	-0.89	49.98	1950.08	0.00	1950.08
	35	-248.76	-76.40	-213.16	-223.74	-10.58	49.93	34257.09	912.48	35169.56
	36	-239.59	-73.59	-213.16	-216.64	-3.48	49.98	7640.93	0.00	7640.93
	37	-227.85	-69.98	-213.40	-209.61	3.79	49.97	-9121.91	0.00	-9121.91
	38	-231.37	-71.06	-213.40	-212.61	0.80	49.92	-2742.04	0.00	-2742.04
	39	-231.04	-70.96	-213.40	-215.89	-2.49	49.96	6500.73	0.00	6500.73
	40	-223.88	-68.76	-213.40	-226.61	-13.20	49.95	37257.32	4424.23	41681.56
	41	-189.91	-58.33	-213.40	-218.23	-4.83	49.92	16642.50	0.00	16642.50
	42	-187.57	-57.61	-213.40	-214.58	-1.18	49.96	3083.68	0.00	3083.68
	43	-186.64	-57.33	-213.40	-210.33	3.07	49.95	-8658.54	0.00	-8658.54
	44	-175.49	-53.90	-213.40	-208.27	5.14	49.91	-18772.22	0.00	-18772.22
	45	-163.83	-50.32	-210.90	-203.26	7.65	49.99	-12006.83	0.00	-12006.83
	46	-185.26	-56.90	-210.90	-208.29	2.61	49.94	-7917.56	0.00	-7917.56
	47	-199.94	-61.41	-210.90	-212.36	-1.46	49.89	5928.52	0.00	5928.52
	48	-216.25	-66.42	-210.90	-230.21	-19.31	49.94	58516.35	23493.99	82010.33
	49	-211.35	-64.91	-210.90	-228.76	-17.86	49.96	46667.51	17146.50	63814.01
	50	-196.23	-60.27	-210.90	-213.72	-2.82	49.95	7950.44	0.00	7950.44
	51	-180.41	-55.41	-208.40	-209.65	-1.25	49.94	3778.41	0.00	3778.41
	52	-177.51	-54.52	-208.40	-210.78	-2.38	49.98	5232.47	0.00	5232.47
	53	-181.57	-55.77	-205.90	-201.77	4.13	50.01	-5883.11	0.00	-5883.11
	54	-197.05	-60.52	-205.90	-203.77	2.13	50.00	-3795.13	0.00	-3795.13
	55	-209.89	-64.47	-203.40	-207.88	-4.48	49.98	9840.44	0.00	9840.44
	56	-200.44	-61.56	-203.40	-216.06	-12.65	49.94	38347.67	5885.11	44232.79
	57	-186.99	-57.43	-203.40	-208.11	-4.70	49.96	12288.94	0.00	12288.94
	58	-187.54	-57.60	-203.40	-206.91	-3.51	49.92	12090.38	0.00	12090.38
	59	-196.53	-60.36	-203.40	-209.61	-6.21	49.84	31768.58	0.00	31768.58
	60	-186.49	-57.28	-205.90	-217.56	-11.66	49.86	54759.95	7940.58	62700.53
	61	-168.98	-51.90	-205.90	-231.08	-25.17	49.99	50056.27	32099.13	82155.40
	62	-172.30	-52.92	-205.90	-229.68	-23.78	49.92	81960.29	50218.04	132178.32
	63	-171.66	-52.72	-213.40	-224.15	-10.75	49.98	23618.70	3464.96	27083.66
	64	-173.15	-53.18	-220.90	-221.95	-1.05	49.99	2091.09	0.00	2091.09
	65	-182.65	-56.10	-220.90	-218.80	2.10	50.01	-2989.57	0.00	-2989.57
	66	-204.44	-62.79	-220.90	-215.23	5.67	49.99	-11273.89	0.00	-11273.89
	67	-192.79	-59.21	-223.40	-216.46	6.95	49.97	-16707.73	0.00	-16707.73
	68	-198.54	-60.98	-223.40	-224.83	-1.43	49.99	2842.01	0.00	2842.01
	69	-226.46	-69.56	-225.90	-226.69	-0.78	49.99	1554.79	0.00	1554.79
	70	-193.01	-59.28	-225.90	-218.23	7.67	50.00	-12662.50	0.00	-12662.50

	71	-197.13	-60.55	-230.90	-204.61	26.29	50.05	0.00	0.00	0.00
	72	-222.51	-68.34	-230.90	-207.16	23.74	50.02	-8758.89	0.00	-8758.89
	73	-240.62	-73.91	-233.29	-209.87	23.42	49.99	-17634.34	0.00	-17634.34
	74	-294.89	-90.57	-233.29	-218.05	15.24	49.99	-21611.56	0.00	-21611.56
	75	-347.84	-106.84	-233.29	-236.95	-3.66	50.01	5217.37	0.00	5217.37
	76	-340.97	-104.73	-233.29	-254.26	-20.97	49.98	46069.66	6038.29	52107.95
	77	-295.18	-90.66	-230.90	-261.28	-30.38	49.90	117373.01	56416.91	173789.93
	78	-276.29	-84.86	-230.90	-250.23	-19.32	49.96	50501.71	11909.84	62411.56
	79	-271.88	-83.50	-235.90	-258.88	-22.97	50.00	40893.18	15030.11	55923.29
	80	-289.26	-88.84	-235.90	-259.06	-23.16	50.02	24729.78	8219.71	32949.49
	81	-287.00	-88.15	-235.90	-256.90	-21.00	49.98	46132.61	12437.96	58570.57
	82	-317.94	-97.65	-235.90	-275.03	-39.13	49.92	134891.98	76317.54	211209.52
	83	-292.94	-89.97	-230.90	-261.71	-30.81	49.94	93363.71	45921.11	139284.82
	84	-286.16	-87.89	-230.90	-255.76	-24.86	49.96	64977.14	25007.01	89984.15
	85	-286.00	-87.84	-225.90	-254.40	-28.50	49.92	98244.36	45555.74	143800.10
	86	-279.97	-85.99	-225.90	-246.21	-20.31	49.96	53085.09	13979.94	67065.03
	87	-295.62	-90.80	-220.90	-243.12	-22.22	50.01	31642.71	9144.92	40787.63
	88	-310.24	-95.29	-220.90	-239.81	-18.91	50.04	6730.95	860.58	7591.53
	89	-304.30	-93.46	-215.90	-241.09	-25.19	50.02	26904.56	9536.01	36440.58
	90	-274.57	-84.33	-210.90	-241.79	-30.89	50.01	43985.90	23090.38	67076.28
	91	-267.88	-82.28	-205.90	-244.20	-38.30	49.99	76152.44	47685.49	123837.94
	92	-263.62	-80.97	-205.90	-240.75	-34.85	50.01	49624.36	29562.41	79186.77
	93	-233.77	-71.80	-165.67	-234.37	-68.70	49.93	222520.11	182056.78	404576.88
	94	-208.81	-64.14	-165.67	-236.16	-70.50	49.96	184247.02	155080.56	339327.58
	95	-176.35	-54.17	-163.12	-229.63	-66.51	49.98	146112.47	125408.02	271520.49
	96	-205.20	-63.03	-200.90	-232.03	-31.13	50.01	44331.62	28715.05	73046.67
08/04/2016	1	-198.50	-60.97	-237.32	-244.34	-7.02	49.91	25667.24	0.00	25667.24
	2	-212.59	-65.29	-237.32	-250.29	-12.98	49.92	44738.21	5740.88	50479.09
	3	-200.09	-61.46	-237.32	-241.15	-3.84	49.93	12430.23	0.00	12430.23
	4	-186.40	-57.25	-237.32	-227.51	9.81	49.98	-15092.68	0.00	-15092.68
	5	-186.77	-57.36	-231.40	-218.69	12.71	50.02	-7351.72	0.00	-7351.72
	6	-205.71	-63.18	-234.36	-222.24	12.12	50.01	-10796.51	0.00	-10796.51
	7	-201.36	-61.85	-234.36	-224.06	10.30	50.02	-7926.12	0.00	-7926.12
	8	-203.95	-62.64	-234.36	-237.75	-3.39	50.02	3625.04	0.00	3625.04
	9	-185.59	-57.00	-231.40	-228.55	2.85	50.01	-4053.44	0.00	-4053.44
	10	-185.09	-56.85	-229.92	-228.15	1.77	50.00	-3149.99	0.00	-3149.99
	11	-190.04	-58.37	-229.92	-224.04	5.89	50.01	-8380.46	0.00	-8380.46
	12	-200.72	-61.65	-229.92	-225.78	4.15	50.03	-2952.77	0.00	-2952.77
	13	-202.05	-62.06	-226.96	-221.29	5.67	49.98	-12465.73	0.00	-12465.73
	14	-195.53	-60.05	-226.96	-221.43	5.54	50.01	-7883.03	0.00	-7883.03
	15	-210.76	-64.73	-226.96	-231.81	-4.85	49.98	10649.69	0.00	10649.69
	16	-213.65	-65.62	-226.96	-236.09	-9.12	49.97	21937.31	599.45	22536.76
	17	-200.14	-61.47	-226.60	-227.53	-0.93	49.95	2613.19	0.00	2613.19
	18	-198.67	-61.02	-226.60	-224.94	1.67	49.93	-5395.22	0.00	-5395.22
	19	-186.94	-57.42	-225.78	-224.06	1.72	49.96	-4497.09	0.00	-4497.09
	20	-195.31	-59.99	-220.78	-229.25	-8.47	49.96	22138.44	664.92	22803.36
	21	-203.20	-62.41	-218.28	-242.41	-24.13	49.98	53001.59	29145.16	82146.75
	22	-194.44	-59.72	-218.28	-231.81	-13.53	49.94	41001.43	9510.61	50512.04
	23	-184.38	-56.63	-220.78	-241.22	-20.44	49.97	49162.31	25461.95	74624.25
	24	-181.73	-55.82	-220.78	-227.40	-6.62	49.98	14535.11	0.00	14535.11
	25	-202.22	-62.11	-218.28	-219.44	-1.16	50.01	1647.85	0.00	1647.85
	26	-208.09	-63.91	-215.78	-219.54	-3.76	50.02	4017.54	0.00	4017.54
	27	-231.71	-71.17	-210.78	-219.77	-8.99	50.01	12796.17	127.00	12923.17
	28	-237.45	-72.93	-210.78	-220.81	-10.03	50.04	3570.13	90.90	3661.03
	29	-233.53	-71.73	-213.17	-217.44	-4.28	50.07	0.00	0.00	0.00
	30	-237.44	-72.93	-215.67	-231.92	-16.26	50.04	5788.36	1270.94	7059.30
	31	-229.36	-70.45	-215.67	-222.76	-7.09	50.01	10099.88	0.00	10099.88
	32	-221.88	-68.15	-215.67	-218.23	-2.57	50.00	4566.27	0.00	4566.27
	33	-219.64	-67.46	-218.17	-223.43	-5.26	50.01	7492.97	0.00	7492.97
	34	-204.63	-62.85	-218.17	-215.24	2.93	50.00	-5212.92	0.00	-5212.92
	35	-202.32	-62.14	-218.17	-220.38	-2.22	49.99	4413.53	0.00	4413.53
	36	-194.14	-59.63	-218.17	-227.10	-8.93	50.02	9541.15	379.86	9921.01
	37	-198.43	-60.94	-218.41	-215.88	2.52	49.99	-5018.80	0.00	-5018.80
	38	-215.57	-66.21	-218.41	-212.25	6.16	50.00	-10965.68	0.00	-10965.68
	39	-216.95	-66.64	-218.41	-210.49	7.92	49.99	-15744.07	0.00	-15744.07
	40	-191.59	-58.85	-218.41	-204.02	14.39	49.97	-16984.62	0.00	-16984.62
	41	-219.71	-67.48	-218.41	-201.99	16.42	49.94	-24539.57	0.00	-24539.57
	42	-225.63	-69.30	-218.41	-201.76	16.65	49.96	-21735.17	0.00	-21735.17
	43	-226.02	-69.42	-218.41	-205.18	13.23	49.99	-16564.10	0.00	-16564.10
	44	-212.98	-65.42	-218.41	-205.27	13.13	49.98	-17244.62	0.00	-17244.62
	45	-215.31	-66.13	-215.91	-206.82	9.09	50.00	-14125.68	0.00	-14125.68
	46	-219.23	-67.34	-215.91	-215.90	0.01	49.95	-18.66	0.00	-18.66
	47	-229.89	-70.61	-215.62	-215.71	-0.09	49.96	234.67	0.00	234.67
	48	-217.49	-66.80	-215.44	-220.86	-5.42	49.97	13045.66	0.00	13045.66
	49	-188.62	-57.93	-215.91	-214.68	1.23	49.97	-2958.78	0.00	-2958.78
	50	-199.12	-61.16	-215.91	-211.43	4.48	49.92	-15442.36	0.00	-15442.36
	51	-190.14	-58.40	-213.41	-211.11	2.30	49.95	-6491.67	0.00	-6491.67
	52	-215.86	-66.30	-213.41	-209.68	3.73	50.00	-6637.58	0.00	-6637.58
	53	-238.29	-73.19	-196.02	-209.98	-13.96	50.01	19880.69	2324.37	22205.06
	54	-247.43	-76.00	-196.02	-223.79	-27.77	50.04	9884.48	5176.97	15061.46

	55	-218.23	-67.03	-193.52	-212.59	-19.07	49.94	57782.44	22438.86	80221.30
	56	-235.03	-72.19	-193.52	-218.12	-24.59	49.96	64275.95	31447.40	95723.35
	57	-231.39	-71.07	-193.52	-214.75	-21.23	50.00	37785.91	15774.14	53560.05
	58	-246.36	-75.67	-206.02	-220.83	-14.80	49.86	69544.21	8623.25	78167.46
	59	-219.53	-67.43	-206.02	-212.11	-6.09	49.84	31148.76	0.00	31148.76
	60	-174.15	-53.49	-208.52	-218.58	-10.05	49.94	30465.53	3432.98	33898.52
	61	-152.04	-46.70	-208.52	-219.64	-11.12	49.96	29060.93	7824.03	36884.96
	62	-179.29	-55.07	-208.52	-213.80	-5.28	49.90	20395.03	0.00	20395.03
	63	-175.92	-54.03	-216.02	-218.45	-2.43	49.99	4826.10	0.00	4826.10
	64	-201.78	-61.98	-223.52	-235.82	-12.30	49.98	27016.18	3454.48	30470.66
	65	-195.24	-59.97	-223.52	-231.01	-7.48	50.00	13320.82	102.33	13423.15
	66	-176.89	-54.33	-223.52	-225.89	-2.36	50.01	3364.02	0.00	3364.02
	67	-181.66	-55.80	-226.02	-226.72	-0.69	50.01	989.16	0.00	989.16
	68	-205.13	-63.00	-226.02	-234.65	-8.62	50.01	12277.48	302.29	12579.77
	69	-195.86	-60.16	-228.76	-225.14	3.62	50.02	-3868.15	0.00	-3868.15
	70	-185.13	-56.86	-228.76	-227.01	1.75	50.03	-1249.16	0.00	-1249.16
	71	-182.63	-56.09	-233.76	-215.77	18.00	49.99	-13384.57	0.00	-13384.57
	72	-199.10	-61.15	-233.76	-222.85	10.92	49.99	-14591.64	0.00	-14591.64
	73	-240.43	-73.84	-237.34	-223.90	13.44	50.03	-6309.31	0.00	-6309.31
	74	-290.42	-89.20	-237.34	-229.93	7.41	50.01	-10551.25	0.00	-10551.25
	75	-317.27	-97.45	-237.34	-242.43	-5.09	49.98	11185.92	0.00	11185.92
	76	-307.36	-94.40	-237.34	-242.52	-5.18	49.94	15688.40	0.00	15688.40
	77	-269.04	-82.63	-244.84	-235.47	9.37	49.94	-28399.46	0.00	-28399.46
	78	-303.36	-93.17	-243.51	-249.91	-6.40	49.99	12728.94	0.00	12728.94
	79	-312.60	-96.01	-249.84	-254.10	-4.26	50.03	3032.88	0.00	3032.88
	80	-338.00	-103.81	-248.73	-257.72	-8.99	50.00	16001.99	0.00	16001.99
	81	-337.85	-103.77	-246.57	-274.38	-27.81	49.96	72689.95	25499.59	98189.54
	82	-316.24	-97.13	-246.26	-266.08	-19.82	49.98	43540.66	6413.16	49953.82
	83	-303.01	-93.07	-241.26	-252.09	-10.83	49.95	30562.28	0.00	30562.28
	84	-292.53	-89.85	-241.26	-249.78	-8.51	50.01	12121.28	0.00	12121.28
	85	-275.01	-84.47	-236.26	-246.74	-10.48	49.95	29563.12	191.88	29754.99
	86	-285.55	-87.70	-236.26	-247.45	-11.19	49.99	22243.56	263.35	22506.92
	87	-289.03	-88.77	-231.26	-259.64	-28.38	50.00	50510.57	23016.09	73526.66
	88	-279.70	-85.91	-231.26	-244.64	-13.38	50.04	4763.22	253.80	5017.02
	89	-282.11	-86.65	-218.64	-240.04	-21.40	49.97	51471.45	15209.01	66680.46
	90	-256.30	-78.72	-228.64	-242.04	-13.39	49.97	32209.40	2659.59	34868.99
	91	-262.89	-80.75	-223.64	-236.87	-13.22	49.95	37316.03	2621.70	39937.73
	92	-278.36	-85.50	-223.64	-248.58	-24.94	49.96	65175.12	26293.94	91469.05
	93	-264.23	-81.16	-216.14	-249.89	-33.74	49.95	95220.83	55370.99	150591.81
	94	-215.35	-66.14	-216.14	-241.18	-25.03	49.93	81072.76	43797.20	124869.95
	95	-221.87	-68.14	-216.14	-236.91	-20.77	50.00	36965.00	15859.28	52824.27
	96	-234.96	-72.17	-216.14	-234.94	-18.79	49.99	37367.95	12399.25	49767.21
09/04/2016	1	-233.25	-71.64	-215.90	-233.58	-17.68	49.96	46212.39	13631.87	59844.26
	2	-225.09	-69.13	-215.90	-241.06	-25.15	50.02	26863.61	14016.32	40879.93
	3	-248.22	-76.24	-215.90	-251.18	-35.28	49.97	84847.88	52941.65	137789.53
	4	-240.30	-73.81	-215.90	-238.52	-22.62	50.01	32208.75	13921.53	46130.29
	5	-228.40	-70.15	-215.90	-231.25	-15.34	49.99	30509.71	6238.79	36748.50
	6	-231.16	-71.00	-215.90	-242.91	-27.01	50.01	38463.05	20871.02	59334.07
	7	-243.86	-74.90	-215.90	-243.87	-27.97	49.97	67269.10	35923.14	103192.24
	8	-223.29	-68.58	-210.90	-232.28	-21.37	50.00	38046.96	16805.33	54852.28
	9	-225.23	-69.18	-210.90	-228.23	-17.33	49.97	41686.04	12734.62	54420.66
	10	-206.50	-63.43	-210.90	-225.84	-14.94	49.99	29706.34	7762.10	37468.44
	11	-195.74	-60.12	-210.90	-222.07	-11.17	49.99	22201.06	2425.26	24626.32
	12	-211.77	-65.04	-210.90	-236.63	-25.73	50.03	18317.38	10259.29	28576.68
	13	-212.72	-65.34	-210.90	-235.43	-24.53	50.00	43661.91	23425.79	67087.70
	14	-205.19	-63.02	-210.90	-223.92	-13.01	50.02	13899.09	2187.51	16086.61
	15	-199.16	-61.17	-210.90	-218.81	-7.91	50.01	11265.76	162.55	11428.32
	16	-210.17	-64.55	-210.90	-217.45	-6.54	50.02	6989.90	0.00	6989.90
	17	-219.94	-67.55	-210.66	-226.64	-15.98	50.01	22751.84	6013.78	28765.62
	18	-250.53	-76.95	-210.66	-238.75	-28.09	50.00	49997.10	26164.79	76161.88
	19	-248.17	-76.22	-215.66	-227.50	-11.84	50.01	16858.17	881.99	17740.16
	20	-232.48	-71.40	-215.66	-227.55	-11.88	50.02	12692.05	958.85	13650.90
	21	-244.55	-75.11	-218.16	-233.11	-14.95	50.02	15965.51	2054.40	18019.90
	22	-236.26	-72.57	-218.16	-230.16	-12.00	49.97	28861.97	2119.91	30981.87
	23	-231.75	-71.18	-220.66	-228.99	-8.33	49.97	20041.12	0.00	20041.12
	24	-220.28	-67.66	-220.66	-224.87	-4.20	50.03	2992.82	0.00	2992.82
	25	-233.58	-71.74	-218.16	-223.15	-4.99	50.06	0.00	0.00	0.00
	26	-237.37	-72.91	-215.66	-216.62	-0.96	50.01	1365.27	0.00	1365.27
	27	-268.97	-82.61	-210.66	-229.96	-19.29	50.02	20606.15	5254.33	25860.49
	28	-266.76	-81.93	-210.66	-217.44	-6.78	50.04	2413.86	0.00	2413.86
	29	-240.78	-73.95	-213.04	-208.21	4.84	50.06	0.00	0.00	0.00
	30	-262.51	-80.63	-215.54	-219.46	-3.92	50.01	5575.26	0.00	5575.26
	31	-256.51	-78.79	-215.54	-212.70	2.85	50.00	-5070.33	0.00	-5070.33
	32	-254.01	-78.02	-215.54	-209.57	5.97	50.03	-4251.71	0.00	-4251.71
	33	-242.23	-74.40	-218.04	-208.64	9.40	50.04	-3178.35	0.00	-3178.35
	34	-235.30	-72.27	-218.04	-207.18	10.86	50.00	-15437.08	0.00	-15437.08
	35	-239.09	-73.43	-218.04	-204.78	13.26	49.98	-19358.37	0.00	-19358.37
	36	-255.46	-78.46	-218.04	-208.04	10.01	49.99	-18721.55	0.00	-18721.55
	37	-260.25	-79.93	-213.29	-207.35	5.93	49.96	-15504.93	0.00	-15504.93
	38	-251.15	-77.14	-213.29	-209.71	3.57	49.93	-11578.68	0.00	-11578.68

	39	-188.21	-57.81	-213.29	-195.23	18.06	49.91	-25359.10	0.00	-25359.10
	40	-191.94	-58.95	-213.29	-197.72	15.56	49.97	-17015.24	0.00	-17015.24
	41	-210.46	-64.64	-210.79	-199.34	11.44	49.92	-26739.54	0.00	-26739.54
	42	-229.46	-70.48	-210.79	-202.05	8.73	49.96	-22103.85	0.00	-22103.85
	43	-208.62	-64.07	-210.79	-197.28	13.50	49.94	-23300.67	0.00	-23300.67
	44	-225.16	-69.16	-190.79	-204.79	-14.00	49.93	45354.66	6381.61	51736.27
	45	-243.92	-74.92	-193.29	-211.86	-18.57	49.94	56277.44	16773.45	73050.89
	46	-257.22	-79.00	-193.29	-222.40	-29.11	49.98	63953.85	33755.40	97709.25
	47	-249.00	-76.48	-185.79	-227.44	-41.66	49.94	126235.88	85910.04	212145.91
	48	-221.50	-68.03	-185.79	-214.90	-29.12	50.00	51825.45	30754.92	82580.37
	49	-234.47	-72.02	-185.79	-218.16	-32.37	49.98	71121.09	43593.40	114714.49
	50	-240.22	-73.78	-218.29	-217.08	1.21	49.96	-3161.83	0.00	-3161.83
	51	-221.13	-67.92	-215.79	-217.21	-1.43	49.91	5219.64	0.00	5219.64
	52	-210.19	-64.56	-215.79	-216.62	-0.84	49.99	1665.53	0.00	1665.53
	53	-217.67	-66.86	-210.90	-212.58	-1.67	50.03	1192.07	0.00	1192.07
	54	-228.22	-70.10	-210.90	-210.16	0.75	50.02	-797.66	0.00	-797.66
	55	-235.12	-72.21	-208.40	-209.25	-0.84	49.95	2384.27	0.00	2384.27
	56	-233.55	-71.73	-195.90	-210.05	-14.14	49.98	31067.56	3917.44	34985.00
	57	-221.35	-67.99	-195.90	-206.91	-11.00	50.00	19585.69	1299.34	20885.03
	58	-238.81	-73.35	-195.90	-210.69	-14.78	49.97	35554.37	4858.19	40412.57
	59	-257.89	-79.21	-195.90	-222.39	-26.49	49.94	80266.46	38500.71	118767.17
	60	-252.45	-77.54	-198.40	-226.94	-28.53	49.93	92411.30	48715.34	141126.64
	61	-232.26	-71.34	-199.60	-217.79	-18.20	50.03	12957.38	4119.44	17076.81
	62	-206.73	-63.49	-199.60	-214.42	-14.83	49.98	32570.27	8299.85	40870.12
	63	-198.91	-61.09	-207.10	-221.77	-14.67	49.97	35283.93	9715.64	44999.58
	64	-200.53	-61.59	-214.60	-223.69	-9.10	49.96	23772.31	891.08	24663.39
	65	-230.90	-70.92	-214.60	-221.24	-6.64	50.00	11827.86	0.00	11827.86
	66	-238.79	-73.34	-214.60	-230.05	-15.45	49.97	37170.97	6477.35	43648.32
	67	-212.82	-65.37	-217.10	-225.96	-8.87	50.00	15781.63	363.92	16145.55
	68	-187.84	-57.69	-217.10	-223.95	-6.85	50.01	9756.63	0.00	9756.63
	69	-223.55	-68.66	-219.60	-230.20	-10.61	50.06	0.00	0.00	0.00
	70	-244.33	-75.04	-219.60	-230.97	-11.38	50.02	12150.48	532.21	12682.69
	71	-247.47	-76.01	-224.60	-225.80	-1.20	50.02	1283.99	0.00	1283.99
	72	-227.08	-69.75	-224.60	-215.27	9.33	50.03	-5959.06	0.00	-5959.06
	73	-248.10	-76.20	-233.17	-223.89	9.28	49.98	-20088.11	0.00	-20088.11
	74	-277.77	-85.32	-233.17	-230.86	2.31	49.99	-4593.87	0.00	-4593.87
	75	-326.89	-100.40	-233.17	-236.58	-3.41	49.98	7494.06	0.00	7494.06
	76	-321.93	-98.88	-233.17	-238.11	-4.94	49.97	11884.04	0.00	11884.04
	77	-268.80	-82.56	-233.17	-232.82	0.36	49.92	-1224.91	0.00	-1224.91
	78	-280.99	-86.30	-233.17	-251.56	-18.39	49.88	78717.12	14433.59	93150.71
	79	-313.44	-96.27	-238.17	-244.11	-5.94	49.96	15524.48	0.00	15524.48
	80	-310.74	-95.44	-238.17	-237.88	0.30	49.99	-586.75	0.00	-586.75
	81	-324.60	-99.70	-238.17	-236.60	1.58	50.01	-2247.06	0.00	-2247.06
	82	-365.47	-112.25	-238.17	-252.44	-14.27	50.02	15238.23	170.41	15408.64
	83	-340.38	-104.54	-233.17	-252.57	-19.39	49.97	46646.69	5080.44	51727.14
	84	-321.10	-98.62	-233.17	-252.45	-19.28	49.97	46375.73	5741.05	52116.78
	85	-277.80	-85.32	-223.40	-246.59	-23.18	49.96	60589.31	21787.02	82376.34
	86	-308.02	-94.60	-223.40	-261.21	-37.81	49.99	75174.77	42443.28	117618.05
	87	-309.74	-95.13	-218.40	-257.70	-39.29	49.97	94505.21	54691.00	149196.21
	88	-322.28	-98.99	-235.90	-246.84	-10.93	50.05	0.00	0.00	0.00
	89	-282.07	-86.64	-228.40	-235.23	-6.83	49.99	13575.32	0.00	13575.32
	90	-271.95	-83.53	-223.40	-242.22	-18.82	49.90	72711.33	16553.51	89264.84
	91	-260.71	-80.07	-218.40	-246.61	-28.21	49.85	138407.34	70052.31	208459.66
	92	-262.06	-80.49	-218.40	-253.64	-35.24	50.01	50179.55	30235.95	80415.50
	93	-239.22	-73.47	-215.90	-234.75	-18.84	49.91	68878.96	22143.67	91022.62
	94	-188.44	-57.88	-215.90	-216.46	-0.56	49.99	1104.45	0.00	1104.45
	95	-247.93	-76.15	-215.90	-234.02	-18.12	50.04	6449.04	1732.00	8181.04
	96	-263.44	-80.91	-215.90	-239.55	-23.64	50.03	16833.82	6809.55	23643.38
10/04/2016	1	-203.45	-62.49	-216.02	-230.79	-14.77	49.88	63210.73	16666.52	79877.25
	2	-200.53	-61.59	-216.02	-243.66	-27.64	49.93	89515.70	54805.38	144321.08
	3	-220.32	-67.67	-216.02	-242.24	-26.22	49.91	95838.09	52795.64	148633.73
	4	-202.12	-62.08	-216.02	-230.71	-14.69	49.96	38381.63	10150.35	48531.98
	5	-192.22	-59.04	-218.41	-222.23	-3.82	49.95	10787.56	0.00	10787.56
	6	-200.58	-61.61	-218.41	-224.26	-5.86	49.98	12865.16	0.00	12865.16
	7	-203.47	-62.49	-218.41	-225.92	-7.51	49.88	32147.50	8.90	32156.41
	8	-188.71	-57.96	-213.41	-223.34	-9.93	49.97	23890.04	2027.98	25918.02
	9	-202.53	-62.21	-225.91	-223.39	2.52	49.97	-6052.29	0.00	-6052.29
	10	-207.31	-63.67	-225.91	-220.99	4.92	49.92	-16958.15	0.00	-16958.15
	11	-213.31	-65.52	-225.91	-219.47	6.44	49.95	-18162.63	0.00	-18162.63
	12	-212.93	-65.40	-225.91	-219.54	6.37	49.88	-27262.78	0.00	-27262.78
	13	-202.21	-62.11	-218.41	-217.28	1.13	49.90	-4351.80	0.00	-4351.80
	14	-204.83	-62.91	-218.41	-228.63	-10.22	49.97	24587.25	1663.76	26251.01
	15	-221.25	-67.96	-218.41	-236.18	-17.77	50.01	25306.98	8469.31	33776.29
	16	-204.37	-62.77	-218.41	-221.63	-3.23	50.00	5746.35	0.00	5746.35
	17	-202.96	-62.34	-213.17	-220.70	-7.53	49.97	18115.91	24.69	18140.60
	18	-197.20	-60.57	-213.17	-220.59	-7.42	49.96	19402.73	81.36	19484.09
	19	-204.24	-62.73	-218.17	-229.47	-11.30	49.86	53101.12	5327.33	58428.45
	20	-214.98	-66.03	-218.17	-242.25	-24.08	49.89	98064.70	51276.03	149340.73
	21	-180.13	-55.33	-223.28	-230.77	-7.49	49.94	22688.82	513.94	23202.76
	22	-178.40	-54.79	-223.28	-232.55	-9.27	49.87	41617.30	3363.71	44981.02



	23	-182.72	-56.12	-225.78	-233.20	-7.41	49.95	20921.36	383.32	21304.68
	24	-175.89	-54.02	-225.78	-221.52	4.26	50.01	-6064.33	0.00	-6064.33
	25	-184.86	-56.78	-218.28	-213.94	4.35	50.02	-4641.21	0.00	-4641.21
	26	-213.37	-65.54	-215.78	-209.19	6.59	50.02	-7036.27	0.00	-7036.27
	27	-230.57	-70.82	-210.78	-208.30	2.49	50.02	-2656.40	0.00	-2656.40
	28	-245.77	-75.49	-210.78	-212.44	-1.65	50.02	1764.83	0.00	1764.83
	29	-241.13	-74.06	-214.36	-217.16	-2.80	50.03	1996.60	0.00	1996.60
	30	-252.77	-77.64	-216.86	-226.27	-9.42	49.98	20687.33	44.27	20731.60
	31	-226.51	-69.57	-216.86	-219.66	-2.80	49.95	7894.95	0.00	7894.95
	32	-199.11	-61.16	-216.86	-216.22	0.64	49.94	-1944.59	0.00	-1944.59
	33	-222.96	-68.48	-219.60	-213.65	5.95	50.00	-10590.43	0.00	-10590.43
	34	-237.16	-72.84	-219.60	-213.89	5.71	49.99	-11359.49	0.00	-11359.49
	35	-258.18	-79.30	-219.60	-217.68	1.92	49.92	-6618.60	0.00	-6618.60
	36	-270.67	-83.13	-219.60	-230.73	-11.13	49.98	24455.81	508.02	24963.83
	37	-243.13	-74.68	-214.60	-219.07	-4.47	50.01	6372.11	0.00	6372.11
	38	-204.10	-62.69	-214.60	-212.40	2.20	50.01	-3127.93	0.00	-3127.93
	39	-213.56	-65.59	-214.60	-216.72	-2.13	49.99	4227.98	0.00	4227.98
	40	-243.53	-74.80	-214.60	-214.02	0.58	50.00	-1028.63	0.00	-1028.63
	41	-252.72	-77.62	-212.10	-214.62	-2.52	49.99	5008.76	0.00	5008.76
	42	-268.19	-82.37	-212.10	-224.58	-12.48	49.93	40429.59	1765.15	42194.74
	43	-263.06	-80.80	-212.10	-206.65	5.45	49.98	-11975.68	0.00	-11975.68
	44	-243.72	-74.86	-212.10	-195.54	16.56	49.97	-21605.43	0.00	-21605.43
	45	-257.41	-79.06	-214.60	-203.02	11.57	49.97	-22819.09	0.00	-22819.09
	46	-241.00	-74.02	-214.60	-200.78	13.82	50.01	-12648.73	0.00	-12648.73
	47	-251.39	-77.21	-207.10	-210.31	-3.21	49.98	7060.83	0.00	7060.83
	48	-268.96	-82.61	-207.10	-225.57	-18.47	49.99	36720.34	8138.57	44858.92
	49	-251.85	-77.36	-207.10	-216.99	-9.89	49.98	21726.65	266.92	21993.57
	50	-266.26	-81.78	-207.10	-235.64	-28.55	49.97	68659.27	34433.66	103092.93
	51	-262.00	-80.47	-204.60	-221.33	-16.73	49.99	33260.60	5419.01	38679.60
	52	-254.29	-78.10	-204.60	-213.52	-8.92	50.03	6348.88	0.00	6348.88
	53	-253.41	-77.83	-201.02	-211.64	-10.61	50.11	0.00	0.00	0.00
	54	-248.73	-76.40	-201.02	-209.66	-8.63	50.01	12295.23	0.00	12295.23
	55	-251.31	-77.19	-198.52	-207.06	-8.54	50.01	12161.08	0.00	12161.08
	56	-237.25	-72.87	-198.52	-206.24	-7.72	49.99	15349.24	0.00	15349.24
	57	-229.21	-70.40	-198.76	-204.11	-5.35	49.98	11752.63	0.00	11752.63
	58	-276.15	-84.82	-198.76	-213.30	-14.54	49.97	34964.18	2969.69	37933.87
	59	-264.87	-81.35	-198.76	-214.95	-16.18	49.99	32174.79	4134.73	36309.51
	60	-276.69	-84.98	-201.26	-219.46	-18.19	49.98	39965.27	7481.25	47446.52
	61	-265.50	-81.55	-203.65	-216.63	-12.98	50.04	4621.83	281.09	4902.92
	62	-239.50	-73.56	-203.65	-218.97	-15.32	50.03	10907.02	1793.67	12700.69
	63	-235.92	-72.46	-211.15	-219.03	-7.88	49.99	15666.52	0.00	15666.52
	64	-248.13	-76.21	-218.65	-218.84	-0.19	50.00	338.57	0.00	338.57
	65	-252.21	-77.46	-218.65	-222.57	-3.92	50.00	6982.20	0.00	6982.20
	66	-241.33	-74.12	-218.65	-220.32	-1.67	49.98	3667.86	0.00	3667.86
	67	-229.07	-70.36	-221.15	-221.78	-0.64	49.99	1264.59	0.00	1264.59
	68	-217.41	-66.78	-221.15	-217.46	3.69	49.99	-7335.77	0.00	-7335.77
	69	-225.92	-69.39	-226.15	-217.89	8.26	50.03	-5881.75	0.00	-5881.75
	70	-229.12	-70.37	-226.15	-215.83	10.32	50.02	-9018.97	0.00	-9018.97
	71	-233.06	-71.58	-231.15	-213.13	18.01	50.00	-15290.25	0.00	-15290.25
	72	-234.63	-72.07	-231.15	-213.14	18.00	49.98	-18997.57	0.00	-18997.57
	73	-282.08	-86.64	-238.53	-216.62	21.92	49.99	-20672.85	0.00	-20672.85
	74	-332.61	-102.16	-238.53	-220.67	17.87	49.92	-42259.40	0.00	-42259.40
	75	-330.26	-101.44	-213.53	-232.71	-19.18	49.99	38132.62	4361.28	42493.90
	76	-288.71	-88.67	-213.53	-243.27	-29.74	49.94	90118.25	43361.29	133479.54
	77	-315.54	-96.92	-231.03	-247.94	-16.90	49.91	61797.83	5587.57	67385.40
	78	-311.87	-95.79	-231.03	-250.72	-19.69	49.89	80173.37	12297.30	92470.67
	79	-316.60	-97.24	-236.03	-249.86	-13.82	49.97	33243.26	1035.35	34278.62
	80	-333.32	-102.38	-236.03	-252.76	-16.72	49.97	40220.90	2791.68	43012.58
	81	-351.78	-108.05	-248.53	-251.60	-3.06	49.99	6092.29	0.00	6092.29
	82	-333.34	-102.38	-248.53	-253.15	-4.61	49.94	13978.31	0.00	13978.31
	83	-300.21	-92.21	-243.53	-243.32	0.21	49.89	-874.26	0.00	-874.26
	84	-284.28	-87.31	-243.53	-249.23	-5.69	49.92	19620.73	0.00	19620.73
	85	-284.26	-87.31	-233.76	-248.58	-14.82	49.84	75789.69	6203.45	81993.14
	86	-263.70	-80.99	-233.76	-241.52	-7.76	49.93	25117.12	0.00	25117.12
	87	-246.27	-75.64	-228.76	-239.47	-10.71	50.00	19059.81	580.67	19640.48
	88	-281.41	-86.43	-228.76	-236.43	-7.67	50.04	2730.10	0.00	2730.10
	89	-284.95	-87.52	-228.76	-240.31	-11.54	49.98	25353.08	456.27	25809.35
	90	-238.76	-73.33	-223.76	-235.68	-11.92	50.00	21214.22	1436.88	22651.10
	91	-235.89	-72.45	-218.76	-240.96	-22.19	49.99	44131.06	19063.73	63194.79
	92	-233.38	-71.68	-218.76	-237.95	-19.19	49.98	42146.17	14746.20	56892.37
	93	-206.22	-63.34	-216.26	-212.47	3.79	49.94	-11487.18	0.00	-11487.18
	94	-185.78	-57.06	-216.26	-205.65	10.61	49.98	-15042.07	0.00	-15042.07
	95	-172.81	-53.08	-216.26	-205.77	10.50	49.91	-23283.09	0.00	-23283.09
	96	-171.17	-52.57	-216.26	-216.56	-0.30	49.98	657.07	0.00	657.07
11/04/2016	1	-172.90	-53.10	-236.15	-211.44	24.70	49.89	-25951.43	0.00	-25951.43
	2	-171.58	-52.70	-238.53	-211.49	27.04	49.94	-19164.54	0.00	-19164.54
	3	-174.97	-53.74	-233.53	-217.24	16.29	49.96	-16854.71	0.00	-16854.71
	4	-174.60	-53.63	-233.53	-212.69	20.84	49.94	-19501.66	0.00	-19501.66
	5	-182.39	-56.02	-218.53	-215.60	2.93	50.01	-4170.33	0.00	-4170.33
	6	-187.02	-57.44	-218.53	-216.27	2.26	49.98	-4959.16	0.00	-4959.16

7	-176.18	-54.11	-218.53	-212.32	6.21	49.95	-17522.18	0.00	-17522.18
8	-203.02	-62.36	-218.53	-214.19	4.34	49.95	-12236.05	0.00	-12236.05
9	-218.48	-67.10	-221.03	-216.73	4.30	49.98	-9454.78	0.00	-9454.78
10	-216.35	-66.45	-221.03	-218.87	2.16	49.98	-4742.85	0.00	-4742.85
11	-208.10	-63.92	-221.03	-221.93	-0.90	50.00	1599.81	0.00	1599.81
12	-188.05	-57.76	-221.03	-211.02	10.01	50.01	-9869.71	0.00	-9869.71
13	-176.87	-54.32	-216.03	-205.37	10.66	49.99	-12961.89	0.00	-12961.89
14	-189.32	-58.15	-216.03	-207.49	8.54	49.97	-16782.79	0.00	-16782.79
15	-204.74	-62.88	-216.03	-213.53	2.50	49.98	-5489.21	0.00	-5489.21
16	-199.23	-61.19	-216.03	-208.73	7.30	49.99	-14521.18	0.00	-14521.18
17	-198.92	-61.10	-218.29	-206.14	12.15	50.01	-10440.32	0.00	-10440.32
18	-190.72	-58.58	-218.29	-206.36	11.93	49.97	-16907.50	0.00	-16907.50
19	-196.39	-60.32	-218.29	-208.97	9.32	49.98	-15901.66	0.00	-15901.66
20	-208.32	-63.98	-218.29	-212.71	5.58	49.98	-12263.87	0.00	-12263.87
21	-216.43	-66.47	-218.40	-221.82	-3.41	49.95	9631.28	0.00	9631.28
22	-200.45	-61.57	-218.40	-226.84	-8.44	49.90	32597.14	809.92	33407.06
23	-159.61	-49.02	-220.90	-229.90	-8.99	49.88	38500.26	4067.81	42568.08
24	-163.79	-50.31	-220.90	-230.50	-9.60	49.96	25086.14	2934.36	28020.50
25	-179.78	-55.22	-215.90	-211.55	4.36	49.96	-11386.77	0.00	-11386.77
26	-187.20	-57.50	-215.90	-213.33	2.57	49.98	-5646.59	0.00	-5646.59
27	-232.17	-71.31	-210.90	-214.00	-3.10	49.96	8091.25	0.00	8091.25
28	-234.33	-71.97	-210.90	-217.61	-6.70	49.98	14722.65	0.00	14722.65
29	-193.93	-59.56	-213.29	-210.61	2.68	49.97	-6447.81	0.00	-6447.81
30	-218.04	-66.97	-213.29	-220.75	-7.46	50.02	7963.27	0.00	7963.27
31	-202.29	-62.13	-215.79	-206.84	8.95	50.00	-13271.57	0.00	-13271.57
32	-200.33	-61.53	-215.79	-201.48	14.31	49.97	-17759.29	0.00	-17759.29
33	-218.58	-67.14	-218.53	-202.84	15.69	50.03	-5736.10	0.00	-5736.10
34	-219.83	-67.52	-218.53	-211.35	7.18	50.04	-2556.92	0.00	-2556.92
35	-214.52	-65.89	-218.53	-205.09	13.44	50.00	-14073.83	0.00	-14073.83
36	-224.69	-69.01	-218.53	-204.06	14.47	50.02	-8844.46	0.00	-8844.46
37	-231.40	-71.07	-213.53	-206.59	6.94	49.97	-16681.75	0.00	-16681.75
38	-240.32	-73.81	-213.53	-216.51	-2.98	49.93	9661.23	0.00	9661.23
39	-203.30	-62.44	-213.53	-209.73	3.80	49.93	-12305.74	0.00	-12305.74
40	-169.14	-51.95	-213.53	-205.23	8.30	49.96	-16293.11	0.00	-16293.11
41	-187.60	-57.62	-211.03	-209.59	1.44	49.96	-3761.18	0.00	-3761.18
42	-187.70	-57.65	-211.03	-202.11	8.92	49.96	-18080.96	0.00	-18080.96
43	-198.29	-60.90	-211.03	-216.08	-5.05	49.92	17403.29	0.00	17403.29
44	-200.50	-61.58	-211.03	-212.58	-1.55	49.98	3404.63	0.00	3404.63
45	-189.81	-58.30	-208.53	-206.63	1.90	50.01	-2702.18	0.00	-2702.18
46	-182.85	-56.16	-208.53	-201.49	7.04	49.95	-19018.14	0.00	-19018.14
47	-215.07	-66.06	-208.53	-214.90	-6.37	49.95	17965.97	0.00	17965.97
48	-194.55	-59.76	-208.53	-210.51	-1.98	49.90	7654.75	0.00	7654.75
49	-184.58	-56.69	-206.03	-208.33	-2.30	49.94	6976.63	0.00	6976.63
50	-208.68	-64.09	-206.03	-214.93	-8.90	49.89	36227.20	981.00	37208.19
51	-180.39	-55.41	-203.53	-200.46	3.07	49.91	-11239.81	0.00	-11239.81
52	-183.10	-56.24	-203.53	-210.70	-7.17	49.99	14256.50	167.48	14423.97
53	-161.50	-49.61	-201.15	-204.93	-3.79	50.07	0.00	0.00	0.00
54	-222.89	-68.46	-201.15	-209.41	-8.27	50.02	8828.77	10.99	8839.76
55	-231.90	-71.23	-198.65	-205.67	-7.03	49.93	22759.75	0.00	22759.75
56	-190.22	-58.43	-198.65	-204.95	-6.31	49.95	17802.19	0.00	17802.19
57	-162.05	-49.77	-206.15	-200.50	5.65	49.95	-15931.19	0.00	-15931.19
58	-190.05	-58.37	-206.15	-205.37	0.77	49.84	-3962.51	0.00	-3962.51
59	-221.42	-68.01	-206.15	-212.86	-6.71	49.90	25929.07	0.00	25929.07
60	-204.49	-62.81	-206.15	-222.45	-16.30	49.94	49401.91	16283.64	65685.56
61	-191.84	-58.92	-213.53	-219.16	-5.63	49.97	13548.87	0.00	13548.87
62	-170.84	-52.47	-213.53	-215.18	-1.65	49.97	3967.18	0.00	3967.18
63	-155.23	-47.68	-216.03	-216.17	-0.13	49.92	465.35	0.00	465.35
64	-168.62	-51.79	-218.53	-209.51	9.02	49.92	-21424.31	0.00	-21424.31
65	-184.12	-56.55	-218.53	-219.41	-0.88	49.93	2860.37	0.00	2860.37
66	-173.71	-53.35	-218.53	-224.21	-5.68	49.82	31409.69	0.00	31409.69
67	-170.81	-52.46	-221.03	-230.51	-9.48	49.95	26763.43	2710.58	29474.00
68	-159.76	-49.07	-213.53	-229.47	-15.94	49.92	54950.35	25517.95	80468.30
69	-187.88	-57.71	-211.03	-224.46	-13.43	49.97	32293.09	8143.03	40436.12
70	-194.86	-59.85	-211.03	-225.36	-14.33	49.91	52392.11	14322.87	66714.98
71	-197.68	-60.72	-213.53	-231.22	-17.69	49.86	83091.00	33463.56	116554.57
72	-194.47	-59.73	-213.53	-227.86	-14.33	49.91	52369.30	14376.42	66745.72
73	-218.97	-67.25	-225.92	-219.49	6.43	49.96	-16806.78	0.00	-16806.78
74	-258.25	-79.32	-225.92	-222.96	2.96	49.99	-5877.42	0.00	-5877.42
75	-300.20	-92.21	-225.92	-236.81	-10.89	49.99	21653.97	0.00	21653.97
76	-295.04	-90.62	-225.92	-247.48	-21.56	49.99	42866.34	11513.89	54380.23
77	-292.64	-89.88	-243.42	-256.82	-13.40	49.88	57364.64	2238.39	59603.03
78	-308.55	-94.77	-243.42	-266.35	-22.93	49.82	126851.99	35644.02	162496.00
79	-297.29	-91.31	-243.65	-266.74	-23.10	49.92	79618.72	24849.86	104468.58
80	-275.59	-84.64	-243.65	-257.18	-13.54	49.97	32555.90	2028.72	34584.62
81	-301.99	-92.75	-243.65	-256.49	-12.85	49.97	30901.78	826.20	31727.98
82	-302.80	-93.00	-243.65	-257.65	-14.00	49.85	68704.45	2843.18	71547.63
83	-284.67	-87.44	-238.65	-258.11	-19.46	49.76	131993.48	28819.52	160812.99
84	-264.51	-81.24	-238.65	-256.52	-17.88	49.90	69076.10	14454.10	83530.19
85	-280.56	-86.17	-233.65	-254.44	-20.80	49.93	67355.67	18793.74	86149.41
86	-289.94	-89.05	-233.65	-256.53	-22.88	49.94	69336.59	22380.50	91717.08

12/04/2016	87	-273.56	-84.02	-228.65	-248.28	-19.64	49.86	92259.28	23582.16	115841.44
	88	-268.12	-82.35	-228.65	-251.05	-22.40	49.98	49217.42	17739.79	66957.21
	89	-248.33	-76.27	-228.65	-244.88	-16.24	49.87	72892.03	13314.30	86206.33
	90	-242.85	-74.59	-223.65	-244.94	-21.29	49.96	55651.90	21730.78	77382.69
	91	-239.70	-73.62	-218.65	-247.17	-28.53	49.92	98337.17	54176.93	152514.10
	92	-243.72	-74.86	-218.65	-242.21	-23.57	49.96	61598.54	27556.09	89154.63
	93	-209.35	-64.30	-216.15	-239.03	-22.88	49.91	83655.51	42754.92	126410.43
	94	-171.49	-52.67	-216.15	-239.67	-23.53	49.94	71291.24	43517.69	114808.92
	95	-174.20	-53.50	-218.53	-243.33	-24.80	49.97	59650.96	37259.33	96910.29
	96	-185.20	-56.88	-218.53	-238.14	-19.60	49.98	43068.08	21324.66	64392.74
	1	-197.47	-60.65	-226.02	-235.65	-9.63	49.99	19145.78	1146.01	20291.79
	2	-199.32	-61.22	-226.02	-229.89	-3.87	49.92	13333.94	0.00	13333.94
	3	-207.04	-63.59	-221.02	-229.98	-8.96	50.00	15946.68	472.78	16419.45
	4	-227.37	-69.84	-216.02	-231.62	-15.60	50.02	16659.55	3681.89	20341.43
	5	-229.45	-70.47	-216.02	-229.77	-13.74	49.98	30191.47	3716.49	33907.95
	6	-219.02	-67.27	-211.02	-227.83	-16.80	49.91	61425.92	18637.25	80063.17
	7	-216.41	-66.47	-211.02	-237.62	-26.59	49.95	75042.24	42404.92	117447.16
	8	-206.36	-63.38	-211.02	-228.69	-17.67	50.01	25155.65	9451.08	34606.73
	9	-216.08	-66.37	-211.02	-225.46	-14.44	49.96	37739.04	7557.77	45296.80
	10	-224.79	-69.04	-213.41	-229.64	-16.23	49.93	52561.69	13653.11	66214.81
	11	-197.25	-60.58	-215.91	-222.00	-6.09	49.98	13373.56	0.00	13373.56
	12	-201.67	-61.94	-215.91	-217.75	-1.84	49.99	3666.17	0.00	3666.17
	13	-202.44	-62.18	-211.02	-219.31	-8.28	49.95	23367.10	462.26	23829.36
	14	-206.46	-63.41	-211.25	-229.79	-18.54	49.97	44590.69	18052.38	62643.07
	15	-214.70	-65.94	-211.02	-228.91	-17.88	49.95	50462.13	18081.83	68543.96
	16	-190.35	-58.47	-213.41	-212.65	0.76	50.00	-1357.56	0.00	-1357.56
	17	-207.98	-63.88	-210.90	-224.04	-13.14	49.96	34335.27	5284.72	39619.99
	18	-213.96	-65.71	-210.90	-220.79	-9.88	49.92	34067.69	1394.35	35462.05
	19	-225.61	-69.30	-213.29	-227.01	-13.72	49.96	35863.59	4565.52	40429.11
	20	-228.38	-70.15	-213.29	-229.10	-15.81	49.96	41333.75	9433.45	50767.20
	21	-211.92	-65.09	-210.90	-221.35	-10.45	50.00	18601.27	1184.09	19785.35
	22	-205.62	-63.15	-210.90	-224.35	-13.44	49.93	43542.57	7952.20	51494.77
	23	-205.92	-63.25	-210.90	-239.21	-28.31	49.95	79883.41	48827.99	128711.41
	24	-198.80	-61.06	-210.90	-237.53	-26.63	49.99	52949.91	31824.15	84774.05
	25	-193.51	-59.43	-210.90	-217.45	-6.55	49.99	13022.13	0.00	13022.13
	26	-219.83	-67.52	-210.90	-216.52	-5.61	50.01	7994.47	0.00	7994.47
	27	-248.82	-76.42	-210.90	-213.59	-2.69	50.01	3831.29	0.00	3831.29
	28	-243.04	-74.65	-215.90	-216.64	-0.73	50.01	1045.11	0.00	1045.11
	29	-243.71	-74.85	-219.48	-213.37	6.11	50.04	-2176.52	0.00	-2176.52
	30	-273.02	-83.86	-219.48	-237.72	-18.24	50.01	25969.02	5191.52	31160.53
	31	-275.79	-84.71	-219.48	-232.28	-12.80	49.97	30790.62	1314.49	32105.11
	32	-240.30	-73.81	-219.48	-213.24	6.24	50.03	-4446.09	0.00	-4446.09
	33	-237.78	-73.03	-219.60	-206.03	13.57	50.07	0.00	0.00	0.00
	34	-244.82	-75.19	-219.60	-212.80	6.80	49.99	-13528.01	0.00	-13528.01
	35	-254.78	-78.25	-219.60	-212.26	7.34	49.99	-14592.79	0.00	-14592.79
	36	-269.27	-82.71	-219.60	-218.64	0.96	50.02	-1022.41	0.00	-1022.41
	37	-279.68	-85.90	-214.60	-221.22	-6.61	50.04	2354.41	0.00	2354.41
	38	-259.21	-79.61	-214.60	-217.35	-2.75	50.03	1959.58	0.00	1959.58
	39	-262.99	-80.77	-214.60	-216.46	-1.86	50.05	0.00	0.00	0.00
	40	-249.96	-76.77	-214.60	-206.41	8.19	50.08	0.00	0.00	0.00
	41	-260.00	-79.86	-212.10	-207.84	4.26	50.07	0.00	0.00	0.00
	42	-292.29	-89.77	-212.10	-209.86	2.24	50.04	-796.87	0.00	-796.87
	43	-298.42	-91.66	-212.10	-217.30	-5.20	50.06	0.00	0.00	0.00
	44	-292.61	-89.87	-212.10	-211.05	1.05	50.06	0.00	0.00	0.00
	45	-305.68	-93.89	-208.41	-223.55	-15.14	50.07	0.00	0.00	0.00
	46	-277.95	-85.37	-206.02	-206.82	-0.80	50.01	1137.24	0.00	1137.24
	47	-272.03	-83.55	-206.02	-206.70	-0.67	50.05	0.00	0.00	0.00
	48	-270.88	-83.20	-206.02	-206.42	-0.39	50.04	139.15	0.00	139.15
	49	-283.24	-86.99	-208.41	-217.17	-8.76	50.05	0.00	0.00	0.00
	50	-284.37	-87.34	-208.41	-208.33	0.08	50.02	-85.65	0.00	-85.65
	51	-289.04	-88.78	-205.91	-216.93	-11.02	50.01	15689.74	103.87	15793.62
	52	-208.06	-63.90	-205.91	-217.02	-11.11	50.03	7907.34	706.00	8613.34
	53	-237.33	-72.89	-201.02	-204.57	-3.55	50.06	0.00	0.00	0.00
	54	-306.60	-94.17	-201.02	-209.45	-8.42	50.00	14992.24	0.00	14992.24
	55	-291.22	-89.45	-198.52	-208.35	-9.83	50.02	10497.00	0.00	10497.00
	56	-294.26	-90.38	-198.52	-214.37	-15.84	50.00	28196.80	2591.55	30788.34
	57	-249.33	-76.58	-206.02	-207.83	-1.80	50.03	1283.36	0.00	1283.36
	58	-185.31	-56.92	-206.02	-204.45	1.57	49.96	-4114.68	0.00	-4114.68
	59	-258.92	-79.52	-206.02	-209.72	-3.70	49.98	8123.32	0.00	8123.32
	60	-295.28	-90.69	-206.02	-215.60	-9.58	50.00	17044.52	0.00	17044.52
	61	-265.80	-81.64	-206.02	-217.78	-11.76	50.02	12559.15	419.24	12978.39
	62	-269.25	-82.70	-206.02	-222.35	-16.32	49.95	46063.27	5823.32	51886.59
	63	-250.95	-77.08	-213.52	-223.53	-10.00	49.98	21977.30	331.71	22309.01
	64	-261.98	-80.47	-216.02	-228.89	-12.87	49.99	25591.01	1596.45	27187.46
	65	-275.45	-84.60	-216.02	-244.19	-28.17	49.98	61882.91	29544.36	91427.27
	66	-267.61	-82.19	-216.02	-242.83	-26.81	50.02	28629.68	13355.47	41985.15
	67	-242.72	-74.55	-216.02	-229.88	-13.86	50.02	14801.51	1621.25	16422.76
	68	-238.77	-73.34	-236.02	-233.13	2.90	50.03	-2064.28	0.00	-2064.28
	69	-247.90	-76.14	-245.80	-233.36	12.44	50.06	0.00	0.00	0.00
	70	-273.66	-84.05	-249.00	-236.46	12.53	50.01	-14363.03	0.00	-14363.03

	71	-269.48	-82.77	-246.02	-234.01	12.01	50.01	-14143.55	0.00	-14143.55
	72	-264.66	-81.29	-246.82	-228.16	18.66	50.04	-3472.68	0.00	-3472.68
	73	-286.24	-87.92	-253.41	-227.36	26.05	50.04	-3755.79	0.00	-3755.79
	74	-338.27	-103.90	-253.41	-227.41	26.00	50.00	-22192.31	0.00	-22192.31
	75	-380.14	-116.76	-233.41	-237.01	-3.60	49.98	7910.94	0.00	7910.94
	76	-398.35	-122.35	-233.41	-257.18	-23.77	50.00	42310.91	5163.94	47474.85
	77	-408.33	-125.42	-238.52	-272.59	-34.06	49.95	96128.90	34545.84	130674.74
	78	-371.45	-114.09	-238.52	-264.12	-25.59	49.94	77553.31	17395.35	94948.66
	79	-350.68	-107.71	-241.02	-263.42	-22.40	49.93	72541.26	11842.06	84383.33
	80	-358.16	-110.00	-241.02	-262.38	-21.35	49.99	42460.80	5172.69	47633.50
	81	-355.54	-109.20	-241.02	-252.87	-11.84	49.98	26020.61	0.00	26020.61
	82	-382.20	-117.39	-241.02	-261.82	-20.79	49.95	58678.67	5582.71	64261.38
	83	-354.11	-108.76	-238.52	-254.17	-15.65	49.93	50686.72	1683.07	52369.79
	84	-325.05	-99.84	-238.52	-249.86	-11.34	49.97	27266.98	0.00	27266.98
	85	-357.35	-109.76	-236.02	-244.91	-8.89	49.91	32484.08	0.00	32484.08
	86	-329.71	-101.27	-236.02	-243.94	-7.92	49.91	28952.92	0.00	28952.92
	87	-334.65	-102.78	-228.52	-245.50	-16.98	49.96	44370.45	3241.79	47612.24
	88	-348.83	-107.14	-228.52	-250.94	-22.42	49.98	49247.14	8292.95	57540.09
	89	-324.71	-99.73	-228.52	-237.41	-8.89	49.87	39898.52	0.00	39898.52
	90	-311.89	-95.79	-223.52	-238.64	-15.11	49.95	42645.92	2460.38	45106.30
	91	-281.71	-86.52	-218.52	-237.47	-18.95	49.85	92954.41	19093.87	112048.28
	92	-286.47	-87.99	-218.52	-235.46	-16.93	49.98	37195.46	4440.46	41635.92
	93	-265.99	-81.70	-216.02	-237.83	-21.80	49.90	84246.75	29318.46	113565.21
	94	-244.31	-75.04	-216.02	-230.84	-14.81	49.92	51064.27	6457.32	57521.60
	95	-241.06	-74.04	-216.02	-232.24	-16.21	50.00	28862.07	5930.79	34792.86
	96	-265.17	-81.44	-216.02	-231.78	-15.75	50.00	28042.25	3388.46	31430.72
13/04/2016	1	-231.07	-70.97	-221.15	-234.85	-13.71	49.96	35828.58	4314.93	40143.51
	2	-229.14	-70.38	-221.15	-232.05	-10.90	50.02	11645.49	599.30	12244.79
	3	-245.06	-75.27	-216.15	-238.06	-21.91	50.01	31201.66	12552.21	43753.86
	4	-259.04	-79.56	-216.15	-234.93	-18.78	49.99	37342.62	9815.51	47158.12
	5	-255.56	-78.49	-211.15	-231.78	-20.63	50.00	36722.14	12411.27	49133.41
	6	-270.92	-83.21	-211.15	-230.37	-19.22	49.99	38219.51	9429.99	47649.50
	7	-259.19	-79.61	-211.15	-228.02	-16.88	49.97	40588.70	7272.22	47860.92
	8	-267.81	-82.26	-211.15	-230.80	-19.65	50.01	27986.20	7604.78	35590.99
	9	-249.25	-76.55	-212.17	-229.10	-16.93	50.00	30140.32	6430.03	36570.36
	10	-253.29	-77.79	-213.53	-233.81	-20.28	49.98	44551.12	14814.53	59365.65
	11	-273.72	-84.07	-213.53	-237.55	-24.02	50.02	25650.28	10027.16	35677.44
	12	-263.95	-81.07	-213.53	-225.04	-11.51	50.03	8194.12	253.52	8447.63
	13	-263.31	-80.87	-213.53	-221.56	-8.03	50.00	14288.21	0.00	14288.21
	14	-261.27	-80.25	-213.53	-216.20	-2.67	50.01	3804.00	0.00	3804.00
	15	-262.61	-80.66	-213.53	-219.92	-6.39	50.03	4551.93	0.00	4551.93
	16	-282.41	-86.74	-213.53	-232.46	-18.93	50.04	6740.31	1367.23	8107.53
	17	-278.93	-85.67	-213.29	-229.01	-15.72	50.02	16787.76	1774.20	18561.95
	18	-284.71	-87.45	-213.29	-223.80	-10.51	49.99	20899.01	6.66	20905.66
	19	-280.78	-86.24	-213.29	-216.58	-3.29	50.01	4683.68	0.00	4683.68
	20	-267.13	-82.05	-213.29	-215.80	-2.51	49.98	5508.61	0.00	5508.61
	21	-299.46	-91.98	-210.90	-220.57	-9.66	50.03	6880.72	0.00	6880.72
	22	-296.46	-91.06	-210.90	-235.76	-24.86	50.01	35396.03	12834.53	48230.56
	23	-274.14	-84.20	-210.90	-234.53	-23.63	49.95	66675.48	25330.75	92006.23
	24	-228.92	-70.31	-210.90	-220.19	-9.29	50.00	16534.71	303.21	16837.92
	25	-209.66	-64.40	-210.90	-210.08	0.83	50.02	-882.61	0.00	-882.61
	26	-211.33	-64.91	-210.90	-205.00	5.91	50.00	-10514.07	0.00	-10514.07
	27	-230.89	-70.92	-210.90	-211.37	-0.47	50.02	500.70	0.00	500.70
	28	-232.87	-71.52	-210.90	-213.30	-2.40	50.02	2560.97	0.00	2560.97
	29	-211.05	-64.82	-207.10	-205.66	1.44	50.04	-512.84	0.00	-512.84
	30	-218.73	-67.18	-207.10	-204.13	2.97	50.02	-3171.52	0.00	-3171.52
	31	-229.27	-70.42	-207.10	-199.74	7.36	50.00	-13099.28	0.00	-13099.28
	32	-239.76	-73.64	-207.10	-201.90	5.20	49.99	-10333.20	0.00	-10333.20
	33	-252.78	-77.64	-207.34	-204.24	3.10	50.04	-1103.31	0.00	-1103.31
	34	-263.19	-80.84	-207.34	-204.91	2.43	50.02	-2599.34	0.00	-2599.34
	35	-269.37	-82.74	-207.34	-206.07	1.27	49.99	-2519.54	0.00	-2519.54
	36	-259.35	-79.66	-207.34	-204.23	3.11	50.02	-3326.75	0.00	-3326.75
	37	-262.96	-80.77	-207.34	-201.61	5.73	49.97	-13792.40	0.00	-13792.40
	38	-256.28	-78.71	-207.34	-202.06	5.28	50.04	-1879.07	0.00	-1879.07
	39	-242.10	-74.36	-207.34	-211.34	-4.00	50.04	1424.32	0.00	1424.32
	40	-243.31	-74.73	-189.84	-209.99	-20.15	50.02	21515.51	7627.89	29143.40
	41	-245.81	-75.50	-187.34	-207.68	-20.34	50.12	0.00	0.00	0.00
	42	-267.22	-82.08	-187.34	-233.53	-46.19	50.08	0.00	0.00	0.00
	43	-281.31	-86.40	-187.34	-230.84	-43.50	50.11	0.00	0.00	0.00
	44	-275.86	-84.73	-187.34	-239.57	-52.23	50.06	0.00	0.00	0.00
	45	-285.71	-87.75	-187.34	-243.52	-56.18	50.07	0.00	0.00	0.00
	46	-277.70	-85.29	-187.34	-242.05	-54.71	50.01	77901.27	56767.63	134668.90
	47	-259.20	-79.61	-187.34	-228.05	-40.71	49.97	97904.63	64587.17	162491.80
	48	-244.43	-75.07	-187.34	-221.47	-34.13	49.99	67860.06	41885.52	109745.58
	49	-243.82	-74.89	-187.34	-213.92	-26.58	49.96	69481.81	35425.79	104907.60
	50	-241.21	-74.09	-187.34	-212.44	-25.10	49.93	81295.94	39543.89	120839.82
	51	-226.49	-69.56	-187.34	-211.05	-23.71	49.97	57035.73	27922.61	84958.34
	52	-218.79	-67.20	-187.34	-202.84	-15.50	50.02	16553.22	4065.08	20618.31
	53	-224.70	-69.02	-201.15	-198.15	3.00	50.08	0.00	0.00	0.00
	54	-240.39	-73.83	-201.15	-196.97	4.18	50.02	-4461.63	0.00	-4461.63

	55	-233.67	-71.77	-196.15	-200.28	-4.14	50.00	7366.83	0.00	7366.83
	56	-252.66	-77.60	-196.15	-199.13	-2.99	49.97	7184.18	0.00	7184.18
	57	-228.56	-70.20	-196.15	-188.83	7.31	49.97	-17593.53	0.00	-17593.53
	58	-216.28	-66.43	-196.15	-191.19	4.95	49.96	-12938.12	0.00	-12938.12
	59	-234.55	-72.04	-196.15	-200.66	-4.51	49.90	17443.45	0.00	17443.45
	60	-247.56	-76.04	-201.15	-214.10	-12.96	49.95	36571.29	3041.28	39612.57
	61	-254.65	-78.21	-201.15	-224.00	-22.86	50.02	24409.95	9875.23	34285.18
	62	-255.52	-78.48	-201.15	-215.13	-13.98	50.01	19911.01	1929.44	21840.44
	63	-256.55	-78.80	-203.53	-210.79	-7.26	49.97	17451.77	0.00	17451.77
	64	-248.86	-76.43	-208.53	-216.09	-7.56	50.00	13455.43	0.00	13455.43
	65	-258.99	-79.55	-208.53	-219.60	-11.07	50.01	15757.01	432.85	16189.86
	66	-268.74	-82.54	-213.53	-227.79	-14.26	49.94	43207.16	3775.71	46982.87
	67	-261.23	-80.24	-213.53	-230.05	-16.52	49.96	43176.93	6688.72	49865.65
	68	-233.69	-71.78	-218.53	-228.81	-10.28	49.97	24714.40	799.55	25513.95
	69	-226.93	-69.70	-218.53	-218.24	0.29	49.99	-571.90	0.00	-571.90
	70	-271.71	-83.45	-223.53	-218.77	4.76	49.98	-10462.66	0.00	-10462.66
	71	-276.97	-85.07	-223.53	-223.31	0.22	50.02	-236.50	0.00	-236.50
	72	-264.29	-81.18	-228.53	-211.63	16.90	50.02	-10403.45	0.00	-10403.45
	73	-302.32	-92.86	-230.92	-213.22	17.70	50.01	-15867.23	0.00	-15867.23
	74	-340.94	-104.72	-235.92	-220.13	15.79	49.98	-27605.27	0.00	-27605.27
	75	-346.85	-106.53	-235.92	-228.67	7.25	49.99	-14410.39	0.00	-14410.39
	76	-348.57	-107.06	-245.92	-241.59	4.33	50.01	-6168.07	0.00	-6168.07
	77	-355.66	-109.24	-241.15	-242.18	-1.03	50.02	1105.03	0.00	1105.03
	78	-373.95	-114.86	-238.65	-253.21	-14.57	50.03	10373.01	111.95	10484.96
	79	-358.65	-110.16	-241.15	-239.45	1.69	50.01	-2413.07	0.00	-2413.07
	80	-362.01	-111.19	-241.15	-240.33	0.81	49.98	-1788.43	0.00	-1788.43
	81	-357.84	-109.91	-241.15	-239.03	2.11	49.95	-5961.24	0.00	-5961.24
	82	-345.92	-106.25	-241.15	-238.05	3.10	49.92	-10675.59	0.00	-10675.59
	83	-347.62	-106.77	-238.65	-254.49	-15.85	49.89	64535.91	2471.93	67007.85
	84	-339.15	-104.17	-238.65	-253.71	-15.06	49.90	58193.85	1978.83	60172.68
	85	-323.35	-99.32	-236.15	-243.52	-7.37	49.89	30019.52	0.00	30019.52
	86	-309.87	-95.17	-236.15	-237.79	-1.65	49.97	3966.75	0.00	3966.75
	87	-330.06	-101.37	-228.65	-235.49	-6.85	49.97	16472.96	0.00	16472.96
	88	-340.84	-104.69	-228.65	-245.81	-17.16	50.02	18331.71	1295.29	19626.99
	89	-321.83	-98.85	-228.65	-233.38	-4.74	49.92	16335.27	0.00	16335.27
	90	-281.15	-86.35	-223.65	-235.85	-12.21	49.80	72599.18	2192.57	74791.74
	91	-268.09	-82.34	-218.65	-240.81	-22.16	49.91	81024.05	28648.38	109672.43
	92	-268.60	-82.50	-218.65	-227.60	-8.95	49.97	21538.16	0.00	21538.16
	93	-255.52	-78.48	-216.15	-226.68	-10.53	49.91	38501.54	814.76	39316.30
	94	-230.06	-70.66	-216.15	-219.80	-3.65	49.92	12594.63	0.00	12594.63
	95	-239.64	-73.60	-216.15	-234.57	-18.43	49.98	40479.65	12345.09	52824.75
	96	-266.67	-81.90	-216.15	-241.38	-25.23	50.02	26948.77	11728.22	38676.98
14/04/2016	1	-274.60	-84.34	-223.65	-234.46	-10.82	49.93	35034.57	451.06	35485.63
	2	-235.41	-72.30	-223.65	-223.83	-0.19	49.97	455.08	0.00	455.08
	3	-249.02	-76.48	-218.65	-213.97	4.67	49.91	-17077.86	0.00	-17077.86
	4	-242.73	-74.55	-218.65	-219.28	-0.64	49.92	2190.66	0.00	2190.66
	5	-234.84	-72.13	-213.65	-221.44	-7.79	49.90	30107.88	0.00	30107.88
	6	-219.16	-67.31	-213.65	-215.94	-2.30	49.91	8396.99	0.00	8396.99
	7	-223.26	-68.57	-213.65	-219.54	-5.89	49.89	24003.32	0.00	24003.32
	8	-239.14	-73.45	-213.65	-217.39	-3.75	49.98	8228.57	0.00	8228.57
	9	-258.84	-79.50	-213.65	-218.92	-5.27	49.99	10487.36	0.00	10487.36
	10	-237.46	-72.93	-213.65	-209.23	4.41	49.98	-9694.37	0.00	-9694.37
	11	-250.34	-76.89	-213.65	-209.97	3.67	49.93	-11894.73	0.00	-11894.73
	12	-246.75	-75.79	-213.65	-210.32	3.33	49.92	-11468.98	0.00	-11468.98
	13	-245.71	-75.47	-213.65	-213.00	0.65	49.92	-2234.47	0.00	-2234.47
	14	-234.54	-72.04	-213.65	-207.77	5.88	49.98	-12914.46	0.00	-12914.46
	15	-248.87	-76.44	-213.65	-207.62	6.02	49.93	-19498.12	0.00	-19498.12
	16	-283.11	-86.95	-213.65	-225.96	-12.31	49.96	32173.96	980.42	33154.38
	17	-295.17	-90.66	-213.40	-230.14	-16.74	49.92	57705.44	6206.01	63911.45
	18	-251.46	-77.23	-213.40	-215.46	-2.05	49.89	8359.06	0.00	8359.06
	19	-226.43	-69.55	-213.40	-211.36	2.05	49.90	-7912.43	0.00	-7912.43
	20	-263.15	-80.83	-213.40	-225.31	-11.91	49.99	23680.70	879.02	24559.72
	21	-273.56	-84.02	-213.40	-226.95	-13.54	49.98	29746.98	1931.55	31678.53
	22	-275.00	-84.47	-213.40	-226.77	-13.37	49.93	43297.15	2546.21	45843.36
	23	-256.20	-78.69	-213.40	-224.84	-11.44	49.92	39435.61	1376.99	40812.60
	24	-250.97	-77.08	-213.40	-217.05	-3.64	50.02	3888.67	0.00	3888.67
	25	-253.38	-77.82	-213.40	-210.85	2.55	50.01	-3632.38	0.00	-3632.38
	26	-287.49	-88.30	-213.40	-212.27	1.13	50.07	0.00	0.00	0.00
	27	-301.20	-92.51	-213.40	-212.30	1.11	50.03	-789.10	0.00	-789.10
	28	-311.81	-95.77	-213.40	-223.59	-10.19	50.04	3626.58	0.00	3626.58
	29	-307.51	-94.45	-210.79	-219.98	-9.19	50.05	0.00	0.00	0.00
	30	-291.50	-89.53	-210.79	-213.38	-2.59	50.04	920.75	0.00	920.75
	31	-298.66	-91.73	-210.79	-214.18	-3.39	49.98	7445.69	0.00	7445.69
	32	-299.23	-91.91	-210.79	-217.70	-6.91	49.98	15170.97	0.00	15170.97
	33	-292.54	-89.85	-211.03	-221.37	-10.34	50.00	18398.11	0.00	18398.11
	34	-287.51	-88.31	-211.03	-218.79	-7.76	49.98	17055.90	0.00	17055.90
	35	-283.84	-87.18	-211.03	-214.20	-3.17	49.92	10922.28	0.00	10922.28
	36	-280.63	-86.19	-211.03	-215.32	-4.29	49.99	8530.60	0.00	8530.60
	37	-298.69	-91.74	-211.03	-226.71	-15.68	50.02	16741.81	1405.87	18147.68
	38	-250.74	-77.01	-211.03	-214.88	-3.85	49.96	10062.71	0.00	10062.71

	39	-266.86	-81.96	-211.03	-225.50	-14.47	49.99	28765.09	2705.27	31470.36
	40	-259.19	-79.61	-211.03	-214.86	-3.83	49.96	10012.32	0.00	10012.32
	41	-274.67	-84.36	-206.03	-221.46	-15.43	49.95	43539.64	4560.17	48099.81
	42	-269.30	-82.71	-206.03	-238.09	-32.06	49.95	90482.82	49867.98	140350.80
	43	-241.32	-74.12	-206.03	-220.66	-14.63	49.97	35191.29	4449.74	39641.04
	44	-273.79	-84.09	-206.03	-219.50	-13.47	49.97	32399.42	2037.93	34437.35
	45	-279.78	-85.93	-203.65	-214.75	-11.10	49.99	22076.44	314.47	22390.91
	46	-293.16	-90.04	-203.65	-217.50	-13.85	49.93	44862.56	2197.16	47059.72
	47	-284.47	-87.37	-203.65	-220.25	-16.61	49.93	53784.59	6232.79	60017.37
	48	-267.11	-82.04	-203.65	-224.95	-21.31	50.00	37927.91	12518.44	50446.35
	49	-275.73	-84.69	-203.65	-228.99	-25.34	49.98	55670.16	23298.36	78968.52
	50	-281.51	-86.46	-203.65	-223.61	-19.97	49.97	48031.39	11845.78	59877.17
	51	-260.54	-80.02	-203.65	-223.39	-19.75	49.96	51611.14	15219.90	66831.03
	52	-269.72	-82.84	-203.65	-207.84	-4.19	50.03	2986.46	0.00	2986.46
	53	-262.93	-80.76	-203.65	-206.93	-3.29	50.03	2340.60	0.00	2340.60
	54	-264.27	-81.17	-203.65	-207.77	-4.12	49.99	8192.23	0.00	8192.23
	55	-247.31	-75.96	-198.65	-194.60	4.04	49.83	-21505.34	0.00	-21505.34
	56	-256.98	-78.93	-198.65	-200.68	-2.03	49.89	8279.30	0.00	8279.30
	57	-233.67	-71.77	-198.65	-194.59	4.06	49.91	-14837.41	0.00	-14837.41
	58	-230.07	-70.67	-198.65	-195.15	3.50	49.81	-20067.48	0.00	-20067.48
	59	-247.83	-76.12	-198.65	-202.72	-4.08	49.82	22555.25	0.00	22555.25
	60	-259.38	-79.67	-203.65	-210.95	-7.30	49.87	32776.31	0.00	32776.31
	61	-248.91	-76.45	-203.65	-221.93	-18.28	49.85	89704.09	24440.95	114145.04
	62	-244.69	-75.15	-203.65	-213.18	-9.54	49.84	48768.32	528.89	49297.22
	63	-240.54	-73.88	-203.65	-220.60	-16.96	49.98	37250.86	9010.71	46261.57
	64	-233.52	-71.72	-208.65	-213.64	-5.00	50.00	8895.23	0.00	8895.23
	65	-252.88	-77.67	-208.65	-215.29	-6.64	49.98	14593.24	0.00	14593.24
	66	-257.45	-79.07	-213.65	-214.16	-0.52	49.96	1351.89	0.00	1351.89
	67	-236.86	-72.75	-213.65	-216.65	-3.01	49.97	7232.29	0.00	7232.29
	68	-237.01	-72.79	-218.65	-213.33	5.31	49.92	-18312.33	0.00	-18312.33
	69	-242.07	-74.35	-218.65	-220.63	-1.99	49.91	7264.94	0.00	7264.94
	70	-252.07	-77.42	-223.65	-215.09	8.56	49.97	-20583.13	0.00	-20583.13
	71	-267.09	-82.03	-223.65	-231.04	-7.39	50.00	13157.42	0.00	13157.42
	72	-278.65	-85.59	-228.65	-220.82	7.82	49.99	-15554.60	0.00	-15554.60
	73	-298.54	-91.69	-231.03	-203.43	27.60	50.00	-19585.63	0.00	-19585.63
	74	-336.65	-103.40	-236.03	-217.09	18.94	50.03	-8834.54	0.00	-8834.54
	75	-382.10	-117.36	-236.03	-222.01	14.02	49.99	-27873.66	0.00	-27873.66
	76	-400.28	-122.94	-246.03	-247.09	-1.06	49.95	3002.49	0.00	3002.49
	77	-372.63	-114.45	-246.03	-259.35	-13.32	49.85	65330.69	0.00	65330.69
	78	-348.80	-107.13	-243.53	-253.98	-10.45	49.87	46904.23	0.00	46904.23
	79	-320.83	-98.54	-243.65	-253.47	-9.83	49.96	25687.09	0.00	25687.09
	80	-342.18	-105.10	-243.65	-242.09	1.56	50.02	-1665.82	0.00	-1665.82
	81	-343.65	-105.55	-243.65	-242.65	0.99	49.94	-3010.07	0.00	-3010.07
	82	-362.74	-111.41	-243.65	-248.90	-5.26	49.92	18130.08	0.00	18130.08
	83	-363.72	-111.72	-241.15	-254.58	-13.43	49.95	37907.63	15.27	37922.90
	84	-334.87	-102.85	-241.15	-233.02	8.12	49.93	-26300.71	0.00	-26300.71
	85	-335.57	-103.07	-238.65	-243.82	-5.18	49.91	18935.05	0.00	18935.05
	86	-308.53	-94.76	-238.65	-224.81	13.83	49.93	-36830.09	0.00	-36830.09
	87	-323.63	-99.40	-231.15	-224.15	6.99	50.01	-9955.33	0.00	-9955.33
	88	-339.96	-104.42	-231.15	-230.44	0.70	50.06	0.00	0.00	0.00
	89	-339.51	-104.28	-231.15	-224.55	6.60	49.94	-19992.06	0.00	-19992.06
	90	-290.46	-89.21	-226.15	-227.38	-1.24	49.87	5561.79	0.00	5561.79
	91	-302.60	-92.94	-221.15	-236.89	-15.75	49.82	87109.08	7083.56	94192.64
	92	-307.75	-94.52	-221.15	-249.67	-28.53	49.93	92393.21	39124.96	131518.17
	93	-280.98	-86.30	-218.65	-232.31	-13.66	49.89	55644.08	3279.02	58923.10
	94	-274.23	-84.23	-218.65	-245.82	-27.17	49.93	88011.62	40545.80	128557.42
	95	-240.57	-73.89	-218.65	-250.59	-31.94	49.90	123431.81	73753.01	197184.82
	96	-224.64	-69.00	-218.65	-232.85	-14.20	50.00	25280.99	3910.90	29191.89
15/04/2016	1	-247.33	-75.97	-218.40	-238.32	-19.92	49.90	76952.97	25878.52	102831.48
	2	-246.08	-75.58	-218.40	-227.60	-9.19	50.00	16364.19	43.94	16408.13
	3	-251.59	-77.27	-213.40	-225.77	-12.37	50.01	17610.33	1102.00	18712.33
	4	-272.75	-83.77	-213.40	-236.61	-23.21	49.99	46143.91	17160.24	63304.15
	5	-253.77	-77.94	-208.40	-236.91	-28.50	50.01	40586.16	21273.59	61859.76
	6	-250.92	-77.07	-208.40	-226.31	-17.90	49.97	43064.78	10811.85	53876.63
	7	-242.55	-74.50	-208.40	-230.65	-22.24	49.98	48859.62	20383.72	69243.35
	8	-217.46	-66.79	-208.40	-226.79	-18.38	50.01	26173.99	9624.89	35798.88
	9	-232.54	-71.42	-208.40	-216.77	-8.36	49.99	16627.23	0.00	16627.23
	10	-229.71	-70.55	-208.40	-218.50	-10.09	50.03	7185.14	231.39	7416.53
	11	-244.60	-75.13	-208.40	-216.79	-8.38	50.02	8951.00	0.00	8951.00
	12	-244.87	-75.21	-208.40	-214.81	-6.41	50.02	6843.53	0.00	6843.53
	13	-237.41	-72.92	-208.40	-212.76	-4.36	50.01	6202.17	0.00	6202.17
	14	-234.36	-71.98	-208.40	-211.15	-2.74	50.03	1953.76	0.00	1953.76
	15	-246.72	-75.78	-208.40	-213.45	-5.05	50.00	8986.70	0.00	8986.70
	16	-254.45	-78.15	-208.40	-213.99	-5.59	50.00	9950.57	0.00	9950.57
	17	-255.92	-78.61	-208.40	-210.04	-1.63	49.99	3249.09	0.00	3249.09
	18	-252.97	-77.70	-208.40	-214.60	-6.19	49.95	17478.91	0.00	17478.91
	19	-241.38	-74.14	-210.90	-216.38	-5.48	49.93	17745.45	0.00	17745.45
	20	-250.81	-77.03	-211.14	-222.27	-11.13	49.84	56912.19	1926.86	58839.05
	21	-243.84	-74.89	-210.90	-224.70	-13.80	49.94	41812.29	4469.06	46281.35
	22	-235.51	-72.34	-210.90	-237.53	-26.62	49.87	119524.06	63021.63	182545.69

	23	-220.49	-67.72	-210.90	-230.07	-19.17	49.92	66083.54	25463.56	91547.10
	24	-212.42	-65.24	-210.90	-214.34	-3.44	50.03	2447.30	0.00	2447.30
	25	-232.96	-71.55	-211.14	-211.75	-0.61	50.03	433.47	0.00	433.47
	26	-243.78	-74.88	-211.14	-220.92	-9.78	50.02	10447.22	170.22	10617.45
	27	-252.28	-77.49	-211.14	-217.26	-6.12	49.97	14716.45	0.00	14716.45
	28	-265.82	-81.64	-211.14	-217.12	-5.98	50.02	6386.03	0.00	6386.03
	29	-250.30	-76.88	-207.34	-222.44	-15.10	50.04	5376.28	672.61	6048.89
	30	-246.75	-75.79	-207.34	-213.99	-6.66	50.05	0.00	0.00	0.00
	31	-250.76	-77.02	-207.34	-211.59	-4.25	50.00	7568.05	0.00	7568.05
	32	-265.46	-81.54	-207.34	-216.99	-9.65	49.94	29240.77	0.00	29240.77
	33	-263.79	-81.02	-207.34	-219.48	-12.14	50.01	17287.80	688.58	17976.38
	34	-265.42	-81.52	-207.34	-221.51	-14.18	49.98	31146.01	2787.58	33933.59
	35	-272.16	-83.59	-207.34	-216.57	-9.23	49.92	31830.80	0.00	31830.80
	36	-247.39	-75.99	-207.34	-216.08	-8.74	49.93	28313.29	0.00	28313.29
	37	-248.53	-76.34	-207.34	-216.61	-9.27	49.91	33887.43	80.26	33967.68
	38	-237.36	-72.90	-207.34	-213.66	-6.32	49.85	31003.34	0.00	31003.34
	39	-319.58	-98.16	-207.34	-334.19	-126.86	49.87	569485.37	492813.29	1062298.66
	40	-267.61	-82.20	-207.10	-313.38	-106.28	50.00	189178.28	163720.55	352898.83
	41	-249.82	-76.73	-202.10	-307.56	-105.47	49.99	209706.95	183159.99	392866.94
	42	-245.12	-75.29	-202.10	-298.20	-96.10	50.01	136844.51	118190.03	255034.54
	43	-256.01	-78.63	-202.10	-291.87	-89.77	50.01	127826.27	108343.16	236169.43
	44	-262.39	-80.59	-202.10	-292.52	-90.42	49.99	179785.22	151902.56	331687.78
	45	-289.30	-88.86	-200.90	-294.40	-93.49	49.96	244356.59	203948.23	448304.83
	46	-271.80	-83.48	-200.90	-274.71	-73.80	49.93	239028.49	191982.83	431011.32
	47	-264.76	-81.32	-200.90	-279.17	-78.26	49.95	220863.10	180932.47	401795.57
	48	-253.44	-77.84	-200.90	-261.81	-60.91	50.02	65051.31	50585.55	115636.86
	49	-250.62	-76.98	-200.90	-249.38	-48.48	50.01	69034.58	49961.69	118996.27
	50	-255.49	-78.47	-200.90	-240.84	-39.93	50.00	71079.59	46775.24	117854.83
	51	-239.53	-73.57	-200.90	-232.46	-31.55	50.00	56165.96	33379.51	89545.47
	52	-249.82	-76.73	-200.90	-230.52	-29.61	50.01	42170.32	23158.37	65328.69
	53	-215.30	-66.13	-200.90	-223.15	-22.25	50.05	0.00	0.00	0.00
	54	-232.93	-71.54	-200.90	-216.54	-15.64	50.02	16701.35	3406.53	20107.88
	55	-235.89	-72.45	-195.90	-214.08	-18.17	49.98	39918.93	12224.60	52143.54
	56	-237.38	-72.91	-195.90	-206.47	-10.57	49.97	25421.25	875.55	26296.81
	57	-237.91	-73.07	-195.90	-205.19	-9.29	49.96	24279.30	272.37	24551.67
	58	-220.45	-67.71	-195.90	-217.45	-21.55	49.89	87746.17	39766.21	127512.38
	59	-272.19	-83.60	-178.40	-224.14	-45.74	49.86	214849.22	146515.63	361364.85
	60	-242.93	-74.61	-183.40	-221.71	-38.30	49.88	163974.48	108396.93	272371.41
	61	-246.12	-75.59	-188.40	-224.59	-36.19	49.98	79496.34	50601.37	130097.72
	62	-233.75	-71.80	-188.40	-216.16	-27.76	49.99	55195.61	30355.62	85551.23
	63	-239.39	-73.53	-188.40	-224.17	-35.77	49.98	78575.46	50470.80	129046.26
	64	-241.26	-74.10	-193.40	-228.43	-35.03	49.96	91546.71	57847.99	149394.70
	65	-249.84	-76.74	-193.40	-240.21	-46.81	49.99	93075.57	66525.60	159601.17
	66	-257.55	-79.10	-198.40	-249.29	-50.88	49.95	143595.56	104753.49	248349.05
	67	-235.79	-72.42	-198.40	-238.33	-39.92	49.98	87706.24	60023.42	147729.66
	68	-228.64	-70.22	-203.40	-238.06	-34.66	49.98	76135.13	49292.20	125427.33
	69	-216.45	-66.48	-240.90	-226.12	14.78	49.95	-22512.71	0.00	-22512.71
	70	-257.58	-79.11	-240.90	-238.53	2.37	49.95	-6697.27	0.00	-6697.27
	71	-267.78	-82.25	-240.90	-240.00	0.91	50.04	-322.22	0.00	-322.22
	72	-260.83	-80.11	-243.40	-232.84	10.56	50.01	-13689.65	0.00	-13689.65
	73	-263.07	-80.80	-248.18	-214.32	33.85	50.06	0.00	0.00	0.00
	74	-333.35	-102.39	-253.18	-226.03	27.15	50.03	-8747.97	0.00	-8747.97
	75	-419.12	-128.73	-253.18	-250.79	2.38	50.02	-2546.39	0.00	-2546.39
	76	-404.78	-124.33	-245.68	-266.11	-20.43	50.01	29094.22	2077.51	31171.73
	77	-387.19	-118.92	-245.68	-267.87	-22.19	49.94	67256.19	7441.80	74697.99
	78	-347.39	-106.70	-243.18	-259.27	-16.10	50.00	28653.09	1205.43	29858.52
	79	-350.83	-107.75	-245.68	-257.26	-11.58	49.93	37501.32	0.00	37501.32
	80	-372.03	-114.27	-240.90	-266.16	-25.25	50.00	44949.82	9559.02	54508.84
	81	-372.76	-114.49	-240.90	-254.05	-13.14	49.98	28874.44	0.00	28874.44
	82	-367.63	-112.91	-240.90	-259.13	-18.23	49.94	55234.21	3616.21	58850.42
	83	-346.83	-106.53	-238.40	-257.05	-18.65	49.87	83724.93	7666.46	91391.39
	84	-322.41	-99.03	-238.40	-243.50	-5.10	49.85	25020.70	0.00	25020.70
	85	-310.80	-95.46	-235.90	-250.74	-14.84	49.89	60419.74	3175.46	63595.19
	86	-308.88	-94.87	-235.90	-253.07	-17.17	49.92	59188.17	6015.26	65203.43
	87	-328.39	-100.86	-228.40	-262.09	-33.68	49.93	109098.03	52257.44	161355.47
	88	-321.76	-98.83	-228.40	-251.08	-22.67	50.02	24215.05	5849.73	30064.78
	89	-311.15	-95.57	-228.40	-239.20	-10.79	49.87	48454.55	0.00	48454.55
	90	-318.36	-97.78	-223.40	-243.33	-19.92	49.90	76990.16	11248.30	88238.46
	91	-277.38	-85.19	-218.40	-237.93	-19.53	49.87	87673.32	21125.97	108799.29
	92	-263.57	-80.95	-218.40	-242.59	-24.19	49.94	73306.57	30620.77	103927.34
	93	-255.02	-78.33	-215.90	-239.12	-23.22	49.84	118747.84	49043.23	167791.07
	94	-245.22	-75.32	-215.90	-245.16	-29.26	49.85	143525.90	79232.75	222758.65
	95	-246.85	-75.82	-215.90	-251.00	-35.10	49.95	99045.82	61816.79	160862.61
	96	-238.34	-73.20	-215.90	-240.13	-24.23	50.01	34501.90	16363.75	50865.65
16/04/2016	1	-221.94	-68.17	-216.38	-229.19	-12.81	49.92	44145.67	4969.23	49114.90
	2	-244.59	-75.12	-216.38	-230.97	-14.59	49.95	41173.39	5021.57	46194.96
	3	-243.39	-74.75	-216.38	-226.12	-9.73	49.86	45728.29	717.68	46445.98
	4	-244.81	-75.19	-216.38	-236.45	-20.07	49.81	115190.84	40098.07	155288.91
	5	-240.78	-73.95	-211.38	-246.53	-35.15	49.88	150458.97	95374.61	245833.58
	6	-226.92	-69.70	-211.38	-229.21	-17.83	49.86	83760.36	26792.25	110552.61

7	-228.84	-70.29	-211.38	-226.17	-14.79	49.92	50972.95	8814.30	59787.26
8	-246.65	-75.76	-211.38	-224.78	-13.40	49.99	26643.54	2523.13	29166.67
9	-257.91	-79.22	-211.38	-228.10	-16.72	49.90	64589.98	11330.06	75920.04
10	-272.31	-83.64	-211.38	-232.28	-20.90	49.97	50259.03	15255.56	65514.59
11	-261.50	-80.32	-211.38	-237.49	-26.11	50.00	46478.45	21601.96	68080.41
12	-246.05	-75.57	-211.38	-227.53	-16.15	50.00	28746.42	5340.16	34086.58
13	-241.24	-74.09	-211.38	-225.28	-13.90	49.96	36318.23	4069.98	40388.21
14	-241.32	-74.12	-211.38	-225.82	-14.44	49.99	28714.34	3527.09	32241.42
15	-233.06	-71.58	-211.38	-215.23	-3.85	49.99	7653.39	0.00	7653.39
16	-244.46	-75.09	-211.38	-225.84	-14.45	49.96	37773.68	4512.37	42286.05
17	-261.06	-80.18	-211.38	-243.38	-32.00	50.00	56952.64	32118.83	89071.47
18	-262.30	-80.56	-211.38	-232.58	-21.20	50.00	37738.26	12785.88	50524.14
19	-248.41	-76.30	-211.38	-226.43	-15.05	49.94	45609.57	5758.50	51368.07
20	-254.75	-78.24	-211.38	-226.29	-14.91	49.89	60720.33	7081.67	67802.00
21	-254.74	-78.24	-211.38	-228.22	-16.84	50.00	29976.13	5742.92	35719.04
22	-259.39	-79.67	-211.38	-243.27	-31.89	49.91	116583.21	65908.20	182491.41
23	-263.78	-81.02	-211.38	-245.54	-34.16	49.96	89285.37	52440.85	141726.21
24	-288.50	-88.61	-211.38	-239.43	-28.04	50.00	49916.46	22471.82	72388.28
25	-264.44	-81.22	-211.38	-216.37	-4.98	49.94	15104.10	0.00	15104.10
26	-279.33	-85.79	-211.38	-221.97	-10.59	50.03	7541.66	42.30	7583.95
27	-269.08	-82.64	-211.38	-223.58	-12.20	50.06	0.00	0.00	0.00
28	-271.89	-83.51	-211.38	-231.65	-20.27	50.08	0.00	0.00	0.00
29	-265.83	-81.65	-207.57	-245.53	-37.95	50.07	0.00	0.00	0.00
30	-263.48	-80.93	-207.57	-226.17	-18.59	50.03	13239.60	3213.74	16453.34
31	-291.61	-89.56	-207.57	-229.10	-21.53	50.00	38316.66	10576.61	48893.26
32	-291.14	-89.42	-207.57	-226.00	-18.43	50.00	32805.60	5110.23	37915.83
33	-307.90	-94.57	-207.57	-236.96	-29.38	50.06	0.00	0.00	0.00
34	-300.87	-92.41	-207.57	-241.46	-33.89	50.01	48253.79	25356.96	73610.75
35	-304.52	-93.53	-207.57	-231.87	-24.30	50.00	43249.25	14280.63	57529.87
36	-284.78	-87.47	-207.57	-221.20	-13.62	49.98	29925.96	1594.27	31520.23
37	-274.76	-84.39	-227.57	-218.40	9.17	50.00	-16322.41	0.00	-16322.41
38	-284.89	-87.50	-227.57	-223.90	3.67	49.95	-10356.82	0.00	-10356.82
39	-285.46	-87.68	-225.07	-225.77	-0.69	49.95	1952.26	0.00	1952.26
40	-295.04	-90.62	-225.07	-239.59	-14.52	50.00	25839.42	1625.39	27464.82
41	-262.11	-80.50	-220.07	-234.85	-14.78	50.01	21045.97	2227.93	23273.90
42	-314.42	-96.57	-220.07	-234.29	-14.21	49.96	37144.32	1371.25	38515.58
43	-275.26	-84.54	-220.07	-232.74	-12.67	50.05	0.00	0.00	0.00
44	-283.27	-87.01	-220.07	-231.01	-10.94	50.02	11681.07	106.09	11787.16
45	-281.08	-86.33	-213.88	-230.91	-17.03	50.03	12122.32	1529.65	13651.96
46	-291.06	-89.40	-213.88	-227.33	-13.45	50.03	9573.01	392.03	9965.04
47	-295.28	-90.69	-201.38	-229.25	-27.87	49.94	84452.02	36629.91	121081.94
48	-303.60	-93.25	-213.88	-226.64	-12.76	49.98	28029.56	689.63	28719.19
49	-306.15	-94.03	-213.88	-226.28	-12.39	49.99	24644.85	441.69	25086.54
50	-294.63	-90.49	-213.88	-225.11	-11.23	49.93	36376.87	241.13	36618.00
51	-265.93	-81.68	-213.88	-219.93	-6.05	49.99	12033.14	0.00	12033.14
52	-285.40	-87.66	-211.38	-218.00	-6.61	50.02	7064.04	0.00	7064.04
53	-286.76	-88.08	-211.38	-222.57	-11.19	50.00	19915.94	220.55	20136.49
54	-295.15	-90.65	-211.38	-223.35	-11.97	49.98	26295.71	479.69	26775.41
55	-295.37	-90.72	-211.38	-227.41	-16.03	49.96	41886.35	3950.81	45837.17
56	-280.90	-86.28	-211.38	-223.78	-12.39	49.90	47887.65	1576.68	49464.33
57	-254.43	-78.15	-211.38	-218.77	-7.39	49.94	22390.37	0.00	22390.37
58	-286.97	-88.14	-196.38	-225.55	-29.17	49.94	88400.81	41924.29	130325.10
59	-305.44	-93.81	-221.38	-230.74	-9.36	49.92	32267.44	0.00	32267.44
60	-295.34	-90.71	-226.38	-227.73	-1.35	49.91	4933.24	0.00	4933.24
61	-288.40	-88.58	-226.38	-244.66	-18.28	49.96	47778.63	7495.59	55274.22
62	-262.07	-80.49	-226.38	-241.54	-15.16	49.93	49108.22	5565.44	54673.67
63	-247.13	-75.91	-226.38	-237.18	-10.80	49.91	39479.22	1236.36	40715.58
64	-256.41	-78.75	-223.88	-248.04	-24.16	49.86	113490.50	49117.87	162608.37
65	-248.79	-76.41	-223.88	-241.50	-17.62	49.94	53400.59	13108.14	66508.73
66	-244.63	-75.14	-228.88	-239.48	-10.60	49.84	54197.77	1616.92	55814.69
67	-232.56	-71.43	-226.38	-245.85	-19.46	49.95	54925.83	19851.99	74777.81
68	-234.46	-72.01	-226.38	-235.78	-9.40	49.99	18695.40	302.58	18997.98
69	-266.45	-81.84	-228.88	-234.57	-5.69	49.99	11310.95	0.00	11310.95
70	-270.75	-83.16	-231.38	-229.58	1.80	49.99	-3586.71	0.00	-3586.71
71	-279.84	-85.95	-231.38	-229.74	1.64	50.02	-1750.10	0.00	-1750.10
72	-301.39	-92.57	-233.88	-230.44	3.44	50.03	-2448.89	0.00	-2448.89
73	-311.08	-95.55	-241.15	-228.98	12.17	50.05	0.00	0.00	0.00
74	-352.22	-108.18	-241.15	-241.02	0.13	50.02	-138.62	0.00	-138.62
75	-391.44	-120.23	-243.65	-253.69	-10.04	49.98	22047.75	0.00	22047.75
76	-382.57	-117.50	-246.15	-253.22	-7.06	49.99	14043.61	0.00	14043.61
77	-391.87	-120.36	-246.15	-261.54	-15.39	49.91	56251.53	690.65	56942.18
78	-368.89	-113.30	-243.65	-257.93	-14.28	49.85	70063.30	672.12	70735.41
79	-354.77	-108.97	-241.38	-257.34	-15.96	49.92	55009.19	1986.81	56996.00
80	-368.19	-113.09	-241.38	-265.64	-24.26	49.99	48234.59	9108.38	57342.97
81	-386.38	-118.67	-241.38	-273.02	-31.63	50.01	45046.18	15641.88	60688.06
82	-401.79	-123.41	-241.38	-275.26	-33.88	50.00	60311.05	22089.76	82400.81
83	-383.10	-117.66	-251.38	-263.65	-12.27	49.95	34632.26	0.00	34632.26
84	-366.83	-112.67	-251.38	-263.48	-12.10	50.02	12917.55	0.00	12917.55
85	-376.64	-115.68	-248.88	-269.70	-20.81	50.02	22229.91	2220.30	24450.20
86	-350.67	-107.71	-248.88	-267.43	-18.55	49.99	36879.76	3187.13	40066.90



17/04/2016	87	-342.48	-105.19	-241.38	-272.74	-31.36	49.98	68880.91	28673.08	97553.99
	88	-355.07	-109.06	-241.38	-273.10	-31.71	50.05	0.00	0.00	0.00
	89	-336.64	-103.40	-241.38	-262.77	-21.39	49.96	55907.41	8886.31	64793.72
	90	-316.35	-97.16	-236.38	-262.93	-26.55	49.86	124723.58	45303.76	170027.33
	91	-313.19	-96.19	-231.38	-262.96	-31.58	49.81	181255.79	85188.56	266444.35
	92	-310.98	-95.52	-231.38	-268.91	-37.53	49.96	98094.10	54656.78	152750.88
	93	-271.42	-83.36	-226.38	-256.37	-29.98	49.86	140854.40	72714.75	213569.15
	94	-239.53	-73.57	-226.38	-248.82	-22.44	49.86	105410.28	45276.60	150686.87
	95	-257.76	-79.17	-223.88	-259.63	-35.74	49.96	93417.96	57414.61	150832.57
	96	-256.88	-78.90	-223.88	-255.83	-31.95	50.01	45498.16	25949.20	71447.36
	1	-252.11	-77.43	-219.26	-257.16	-37.90	49.90	146438.19	94376.35	240814.54
	2	-262.89	-80.74	-219.26	-265.11	-45.85	49.93	148507.55	103004.53	251512.07
	3	-265.93	-81.68	-219.26	-260.98	-41.72	49.95	117734.60	77628.56	195363.16
	4	-289.03	-88.77	-219.26	-255.63	-36.37	49.96	95048.35	54676.68	149725.03
	5	-284.41	-87.36	-214.26	-250.56	-36.30	49.90	140270.28	81537.81	221808.09
	6	-287.51	-88.31	-214.26	-257.59	-43.33	49.92	149359.92	96392.05	245751.97
	7	-284.47	-87.37	-214.26	-256.89	-42.63	49.99	84764.54	54535.37	139299.91
	8	-282.77	-86.85	-214.26	-260.03	-45.77	49.99	91014.82	60966.26	151981.09
	9	-274.09	-84.18	-214.26	-245.56	-31.30	50.04	11142.61	5927.90	17070.50
	10	-257.52	-79.10	-214.26	-243.18	-28.92	50.01	41178.86	21580.65	62759.51
	11	-241.35	-74.13	-214.26	-241.50	-27.24	50.01	38786.54	20419.24	59205.78
	12	-255.55	-78.49	-214.26	-241.55	-27.29	50.02	29143.04	14557.08	43700.11
	13	-271.97	-83.53	-214.26	-241.33	-27.07	50.02	28910.41	13387.21	42297.62
	14	-268.55	-82.48	-214.26	-240.00	-25.74	50.01	36654.41	16216.96	52871.37
	15	-263.92	-81.06	-214.26	-235.71	-21.45	50.01	30547.23	10462.22	41009.45
	16	-253.99	-78.01	-214.26	-225.93	-11.67	50.04	4152.85	164.04	4316.89
	17	-241.56	-74.19	-214.14	-229.29	-15.15	50.01	21568.96	3185.40	24754.36
	18	-266.73	-81.93	-214.14	-231.07	-16.93	50.01	24105.01	3805.84	27910.85
	19	-292.29	-89.78	-214.14	-236.99	-22.85	50.00	40678.32	12873.04	53551.36
	20	-307.40	-94.41	-214.14	-241.27	-27.13	49.99	53944.65	21279.08	75223.73
	21	-292.49	-89.84	-214.14	-234.71	-20.57	50.04	7322.12	1757.34	9079.45
	22	-300.25	-92.22	-214.14	-248.35	-34.21	49.98	75144.75	39894.50	115039.25
	23	-276.58	-84.95	-214.14	-241.59	-27.45	49.98	60299.46	27827.74	88127.20
	24	-261.19	-80.22	-214.14	-230.17	-16.03	50.02	17121.88	2222.15	19344.03
	25	-236.23	-72.56	-214.26	-221.82	-7.56	49.99	15025.57	0.00	15025.57
	26	-251.22	-77.16	-214.26	-220.25	-5.98	50.02	6391.03	0.00	6391.03
	27	-289.86	-89.03	-214.26	-221.63	-7.37	50.02	7873.92	0.00	7873.92
	28	-288.56	-88.63	-214.26	-225.39	-11.13	50.04	3961.49	35.04	3996.53
	29	-294.63	-90.49	-209.15	-236.00	-26.85	50.06	0.00	0.00	0.00
	30	-292.86	-89.95	-209.15	-232.54	-23.39	50.03	16654.88	5511.35	22166.23
	31	-301.39	-92.57	-209.15	-231.57	-22.43	50.01	31934.55	8997.81	40932.35
	32	-300.49	-92.29	-209.15	-227.99	-18.85	50.02	20126.49	2975.60	23102.09
	33	-288.64	-88.65	-209.15	-218.42	-9.28	50.09	0.00	0.00	0.00
	34	-302.69	-92.97	-209.15	-224.19	-15.04	50.07	0.00	0.00	0.00
	35	-314.83	-96.70	-209.15	-224.06	-14.91	50.03	10615.88	528.49	11144.37
	36	-318.02	-97.68	-209.15	-227.01	-17.86	50.05	0.00	0.00	0.00
	37	-299.42	-91.97	-209.15	-218.61	-9.46	50.09	0.00	0.00	0.00
	38	-285.40	-87.66	-209.15	-218.45	-9.30	50.06	0.00	0.00	0.00
	39	-303.59	-93.24	-209.15	-227.08	-17.94	50.02	19154.73	2284.31	21439.04
	40	-312.37	-95.94	-209.15	-230.44	-21.29	50.04	7579.47	1636.43	9215.90
	41	-305.54	-93.84	-204.15	-227.01	-22.86	50.03	16276.92	4650.75	20927.67
	42	-310.63	-95.41	-204.15	-229.15	-25.00	50.01	35606.40	11966.62	47573.02
	43	-296.16	-90.96	-204.15	-247.17	-43.02	50.02	45950.40	29046.28	74996.67
	44	-303.06	-93.08	-204.15	-293.15	-89.01	50.05	0.00	0.00	0.00
	45	-335.14	-102.94	-201.76	-331.01	-129.25	50.00	230063.19	198182.06	428245.25
	46	-320.39	-98.41	-201.76	-331.46	-129.70	49.98	284915.39	247300.01	532215.40
	47	-317.84	-97.62	-201.76	-295.65	-93.89	50.00	167123.52	136888.22	304011.74
	48	-308.80	-94.85	-201.76	-263.22	-61.46	50.04	21878.70	16003.52	37882.22
	49	-315.14	-96.79	-201.76	-246.56	-44.79	49.99	89067.76	55579.06	144646.83
	50	-303.20	-93.12	-201.76	-233.04	-31.28	49.95	88277.41	42550.74	130828.15
	51	-286.84	-88.10	-210.51	-231.49	-20.98	49.93	67936.91	18286.72	86223.63
	52	-295.55	-90.78	-210.51	-230.90	-20.39	49.94	61782.70	13917.90	75700.60
	53	-312.17	-95.88	-210.51	-232.90	-22.39	50.01	31881.73	8124.74	40006.47
	54	-311.85	-95.78	-210.51	-243.51	-33.00	50.02	35242.46	17443.21	52685.67
	55	-306.22	-94.05	-206.76	-238.35	-31.59	49.97	75984.75	36622.51	112607.26
	56	-285.82	-87.79	-206.76	-222.74	-15.98	50.00	28437.90	2937.04	31374.93
	57	-274.69	-84.37	-214.26	-218.83	-4.57	49.98	10039.05	0.00	10039.05
	58	-311.68	-95.73	-214.26	-221.58	-7.31	49.98	16065.57	0.00	16065.57
	59	-341.29	-104.82	-214.26	-237.48	-23.22	49.99	46165.74	9898.67	56064.42
	60	-323.62	-99.40	-216.76	-248.23	-31.47	50.02	33606.41	15135.04	48741.45
	61	-310.17	-95.27	-216.76	-247.75	-30.99	50.01	44125.71	20521.15	64646.86
	62	-305.81	-93.93	-216.76	-240.71	-23.95	49.95	67594.38	21472.95	89067.32
	63	-289.90	-89.04	-218.01	-235.20	-17.18	49.99	34169.72	4107.39	38277.10
	64	-293.34	-90.10	-216.76	-230.46	-13.70	50.00	24384.82	1093.89	25478.71
	65	-298.42	-91.66	-216.76	-231.15	-14.39	50.03	10247.09	574.76	10821.85
	66	-294.95	-90.59	-219.26	-237.31	-18.04	50.02	19271.29	2483.88	21755.17
	67	-308.70	-94.82	-219.26	-248.66	-29.40	50.01	41868.58	18375.35	60243.93
	68	-296.73	-91.14	-224.26	-238.16	-13.90	50.01	19788.46	907.27	20695.73
	69	-279.91	-85.97	-224.26	-237.53	-13.27	50.06	0.00	0.00	0.00
	70	-257.32	-79.04	-226.76	-226.95	-0.19	50.05	0.00	0.00	0.00

	71	-247.77	-76.10	-226.76	-215.33	11.44	50.07	0.00	0.00	0.00
	72	-308.03	-94.61	-226.76	-219.47	7.29	50.06	0.00	0.00	0.00
	73	-329.00	-101.05	-231.53	-217.26	14.27	50.06	0.00	0.00	0.00
	74	-390.60	-119.97	-236.53	-222.21	14.32	50.03	-10196.23	0.00	-10196.23
	75	-427.26	-131.23	-236.53	-234.31	2.22	50.04	-789.58	0.00	-789.58
	76	-416.59	-127.95	-246.53	-249.82	-3.29	50.01	4686.55	0.00	4686.55
	77	-374.85	-115.13	-246.53	-258.87	-12.34	49.96	32241.34	0.00	32241.34
	78	-379.53	-116.57	-244.03	-263.26	-19.23	50.02	20537.13	1492.09	22029.22
	79	-404.27	-124.17	-246.53	-253.92	-7.39	50.05	0.00	0.00	0.00
	80	-419.47	-128.84	-246.53	-259.65	-13.12	50.04	4670.98	0.00	4670.98
	81	-426.12	-130.88	-246.53	-258.36	-11.83	50.02	12634.26	0.00	12634.26
	82	-416.76	-128.00	-246.53	-256.43	-9.90	50.00	17616.25	0.00	17616.25
	83	-427.44	-131.28	-244.03	-258.35	-14.32	49.98	31453.96	0.00	31453.96
	84	-426.81	-131.09	-244.03	-252.65	-8.61	50.01	12266.14	0.00	12266.14
	85	-409.29	-125.71	-236.76	-252.07	-15.30	50.01	21793.06	62.37	21855.43
	86	-411.90	-126.51	-236.76	-251.10	-14.34	50.02	15311.67	0.00	15311.67
	87	-401.86	-123.43	-229.26	-249.84	-20.58	50.01	29303.68	2230.42	31534.10
	88	-407.10	-125.04	-229.26	-249.82	-20.56	50.03	14635.17	1046.64	15681.81
	89	-369.24	-113.41	-229.26	-249.07	-19.81	49.98	43522.50	3955.45	47477.95
	90	-322.98	-99.20	-224.26	-248.90	-24.64	49.97	59256.43	17739.90	76996.33
	91	-320.94	-98.58	-219.26	-246.77	-27.51	49.98	60437.72	22758.00	83195.72
	92	-344.81	-105.91	-219.26	-244.03	-24.76	50.01	35263.79	9022.80	44286.58
	93	-326.84	-100.39	-214.26	-245.75	-31.48	49.99	62602.76	27870.45	90473.21
	94	-324.37	-99.63	-214.26	-253.23	-38.97	49.97	93737.08	52042.91	145779.99
	95	-309.77	-95.14	-211.76	-244.25	-32.48	50.00	57822.45	28354.69	86177.14
	96	-293.12	-90.03	-211.76	-240.91	-29.14	50.02	31126.81	14396.40	45523.22
18/04/2016	1	-299.43	-91.97	-217.65	-237.10	-19.45	50.04	6923.38	1226.46	8149.84
	2	-328.64	-100.94	-217.65	-240.79	-23.14	50.04	8237.08	1984.48	10221.55
	3	-339.63	-104.31	-235.15	-246.71	-11.56	50.00	20572.21	0.00	20572.21
	4	-337.73	-103.73	-235.15	-248.86	-13.71	50.00	24402.55	449.13	24851.68
	5	-325.98	-100.12	-230.15	-241.25	-11.10	50.00	19752.91	0.00	19752.91
	6	-295.69	-90.82	-230.89	-233.10	-2.21	50.03	1572.77	0.00	1572.77
	7	-314.07	-96.46	-231.35	-235.49	-4.14	50.02	4422.74	0.00	4422.74
	8	-337.44	-103.64	-227.60	-247.07	-19.47	50.04	6931.66	780.25	7711.91
	9	-339.97	-104.42	-227.60	-247.15	-19.55	50.04	6959.78	776.57	7736.35
	10	-318.45	-97.81	-227.60	-234.48	-6.88	50.02	7351.09	0.00	7351.09
	11	-304.00	-93.37	-227.60	-230.78	-3.18	50.00	5661.70	0.00	5661.70
	12	-304.66	-93.57	-227.60	-230.80	-3.20	49.99	6365.95	0.00	6365.95
	13	-320.94	-98.57	-223.85	-233.36	-9.51	50.00	16930.22	0.00	16930.22
	14	-337.22	-103.58	-223.85	-243.87	-20.02	50.03	14255.58	1719.95	15975.53
	15	-346.92	-106.55	-223.85	-237.01	-13.16	50.04	4686.50	26.90	4713.40
	16	-325.03	-99.83	-223.85	-224.87	-1.02	50.07	0.00	0.00	0.00
	17	-342.02	-105.05	-223.85	-234.16	-10.31	50.02	11012.96	0.00	11012.96
	18	-336.58	-103.38	-238.85	-228.89	9.96	50.03	-7093.65	0.00	-7093.65
	19	-345.81	-106.21	-238.85	-241.17	-2.32	50.01	3309.66	0.00	3309.66
	20	-356.88	-109.61	-238.85	-242.82	-3.98	50.01	5660.55	0.00	5660.55
	21	-342.88	-105.31	-237.65	-237.31	0.34	50.01	-489.84	0.00	-489.84
	22	-341.49	-104.89	-237.65	-247.38	-9.73	50.00	17311.30	0.00	17311.30
	23	-324.38	-99.63	-237.65	-232.68	4.98	50.00	-8857.42	0.00	-8857.42
	24	-299.72	-92.06	-237.65	-229.50	8.15	49.98	-17911.03	0.00	-17911.03
	25	-267.28	-82.09	-237.65	-218.11	19.55	49.95	-27800.36	0.00	-27800.36
	26	-265.85	-81.65	-237.65	-221.40	16.25	49.99	-19482.97	0.00	-19482.97
	27	-285.69	-87.75	-237.65	-222.22	15.43	50.04	-3748.61	0.00	-3748.61
	28	-311.49	-95.67	-230.15	-222.76	7.39	50.08	0.00	0.00	0.00
	29	-322.87	-99.17	-226.35	-231.75	-5.40	50.12	0.00	0.00	0.00
	30	-318.43	-97.80	-226.35	-229.46	-3.11	50.11	0.00	0.00	0.00
	31	-319.95	-98.27	-223.85	-227.22	-3.37	50.06	0.00	0.00	0.00
	32	-309.07	-94.93	-221.35	-223.28	-1.93	50.03	1375.75	0.00	1375.75
	33	-285.13	-87.58	-208.85	-220.67	-11.82	50.07	0.00	0.00	0.00
	34	-306.06	-94.00	-208.85	-215.18	-6.33	50.02	6764.67	0.00	6764.67
	35	-320.59	-98.47	-208.85	-217.24	-8.39	49.99	16684.39	0.00	16684.39
	36	-323.48	-99.35	-208.85	-223.02	-14.18	50.02	15138.91	481.13	15620.04
	37	-326.60	-100.31	-208.85	-223.62	-14.77	50.06	0.00	0.00	0.00
	38	-309.69	-95.12	-208.85	-244.37	-35.52	50.06	0.00	0.00	0.00
	39	-311.33	-95.62	-208.85	-238.88	-30.03	50.01	42760.88	19067.53	61828.42
	40	-323.92	-99.49	-208.85	-241.54	-32.69	50.01	46551.89	21900.61	68452.49
	41	-327.27	-100.52	-203.85	-239.41	-35.56	49.99	70714.41	35936.62	106651.03
	42	-334.60	-102.77	-203.85	-238.56	-34.71	50.02	37071.99	17973.97	55045.96
	43	-330.39	-101.48	-203.85	-232.84	-29.00	50.01	41290.14	16146.32	57436.46
	44	-330.93	-101.64	-203.85	-241.07	-37.22	50.03	26503.48	13911.07	40414.55
	45	-342.96	-105.34	-203.85	-250.11	-46.26	50.02	49409.63	29834.60	79244.24
	46	-351.69	-108.02	-203.85	-248.38	-44.53	49.97	107095.98	61890.01	168985.99
	47	-361.23	-110.95	-203.85	-245.22	-41.37	50.00	73643.11	39280.18	112923.29
	48	-342.13	-105.08	-203.85	-239.41	-35.56	50.01	50637.47	24600.70	75238.17
	49	-312.63	-96.02	-203.85	-237.13	-33.28	50.04	11847.22	5899.18	17746.40
	50	-328.54	-100.91	-203.85	-240.05	-36.20	49.99	71983.78	37071.31	109055.09
	51	-324.50	-99.67	-203.85	-245.58	-41.73	50.00	74277.70	43408.31	117686.01
	52	-306.74	-94.21	-203.85	-235.82	-31.97	50.04	11383.06	5547.21	16930.27
	53	-321.97	-98.89	-202.65	-236.03	-33.37	50.05	0.00	0.00	0.00
	54	-327.36	-100.55	-210.15	-231.52	-21.37	49.99	42483.66	7696.93	50180.59

	55	-310.70	-95.43	-207.65	-218.33	-10.68	50.02	11404.03	0.00	11404.03
	56	-315.54	-96.92	-207.65	-220.08	-12.43	49.98	27300.84	350.45	27651.29
	57	-297.14	-91.26	-207.65	-223.52	-15.86	49.95	44765.45	3998.75	48764.20
	58	-284.08	-87.25	-207.65	-229.90	-22.25	49.95	62787.00	19942.97	82729.97
	59	-317.22	-97.43	-207.65	-238.81	-31.15	49.91	113879.27	51905.35	165784.61
	60	-324.67	-99.72	-212.65	-250.29	-37.63	49.94	114043.59	61461.75	175505.34
	61	-301.44	-92.58	-212.65	-251.92	-39.27	49.91	143544.69	84654.22	228198.91
	62	-282.70	-86.83	-202.65	-231.67	-29.02	49.90	112128.51	53750.64	165879.15
	63	-301.38	-92.57	-202.65	-235.85	-33.20	49.97	79841.22	41102.08	120943.30
	64	-278.80	-85.63	-207.65	-235.84	-28.18	49.99	56040.41	26413.60	82454.01
	65	-264.36	-81.19	-222.65	-236.48	-13.83	49.99	27494.58	2279.66	29774.23
	66	-241.42	-74.15	-227.65	-243.70	-16.05	50.00	28570.04	5604.26	34174.31
	67	-231.83	-71.20	-227.65	-240.32	-12.67	50.02	13527.12	1304.33	14831.46
	68	-238.53	-73.26	-232.65	-241.80	-9.15	50.00	16284.26	127.00	16411.26
	69	-237.75	-73.02	-232.65	-229.89	2.76	50.03	-1966.80	0.00	-1966.80
	70	-216.09	-66.37	-235.15	-225.69	9.46	50.01	-11341.54	0.00	-11341.54
	71	-240.84	-73.97	-235.15	-209.41	25.74	49.99	-17650.18	0.00	-17650.18
	72	-281.89	-86.58	-237.65	-231.28	6.38	50.05	0.00	0.00	0.00
	73	-275.68	-84.67	-231.23	-235.11	-3.88	50.02	4140.54	0.00	4140.54
	74	-326.85	-100.39	-236.23	-239.71	-3.48	50.00	6190.64	0.00	6190.64
	75	-365.20	-112.17	-236.23	-249.87	-13.63	50.00	24267.04	61.63	24328.67
	76	-371.84	-114.21	-246.23	-267.85	-21.62	50.02	23085.90	2647.78	25733.68
	77	-360.69	-110.78	-246.23	-268.19	-21.96	49.97	52806.50	6734.16	59540.66
	78	-373.23	-114.64	-243.73	-268.52	-24.79	49.93	80291.31	15688.10	95979.42
	79	-377.98	-116.09	-246.23	-272.16	-25.92	50.00	46140.13	10183.64	56323.77
	80	-396.33	-121.73	-246.23	-271.41	-25.18	50.03	17926.30	2845.51	20771.81
	81	-397.89	-122.21	-246.23	-263.88	-17.64	50.02	18844.74	636.49	19481.23
	82	-366.35	-112.52	-245.77	-267.69	-21.93	50.03	15612.01	1918.58	17530.59
	83	-354.66	-108.93	-243.73	-262.05	-18.31	50.03	13040.09	1027.86	14067.95
	84	-337.85	-103.77	-243.73	-264.99	-21.26	50.01	30273.90	4562.78	34836.68
	85	-343.32	-105.45	-237.65	-268.57	-30.92	50.03	22016.92	8953.22	30970.14
	86	-339.86	-104.39	-237.65	-277.81	-40.16	50.02	42887.46	23489.12	66376.58
	87	-321.28	-98.68	-230.15	-261.68	-31.53	50.02	33669.58	15331.97	49001.55
	88	-306.75	-94.22	-230.15	-253.16	-23.00	50.01	32758.56	9414.25	42172.81
	89	-285.90	-87.81	-230.15	-249.07	-18.92	49.97	45509.42	8759.04	54268.46
	90	-260.18	-79.91	-225.15	-251.82	-26.67	49.95	75251.05	36012.08	111263.13
	91	-245.75	-75.48	-220.15	-245.15	-25.00	49.97	60138.38	28549.59	88687.97
	92	-230.44	-70.78	-220.15	-243.58	-23.43	50.01	33360.29	15823.27	49183.56
	93	-195.40	-60.02	-215.15	-242.57	-27.42	49.93	88813.71	54991.35	143805.06
	94	-192.38	-59.09	-215.15	-240.27	-25.12	49.96	65640.84	38769.15	104409.99
	95	-176.39	-54.18	-212.65	-230.37	-17.72	50.02	18920.17	8852.61	27772.78
	96	-193.89	-59.55	-212.65	-233.80	-21.15	50.03	15057.30	7679.58	22736.88
19/04/2016	1	-228.88	-70.30	-232.54	-239.68	-7.14	49.99	14200.00	0.00	14200.00
	2	-231.32	-71.05	-232.54	-232.06	0.48	50.00	-855.43	0.00	-855.43
	3	-249.51	-76.63	-232.54	-240.89	-8.35	49.98	18351.48	0.00	18351.48
	4	-257.24	-79.01	-232.54	-238.68	-6.14	49.97	14760.75	0.00	14760.75
	5	-250.89	-77.06	-227.54	-236.21	-8.67	49.98	19046.63	0.00	19046.63
	6	-255.59	-78.50	-227.54	-233.12	-5.58	50.00	9937.71	0.00	9937.71
	7	-262.45	-80.61	-227.54	-231.44	-3.90	50.02	4161.84	0.00	4161.84
	8	-275.63	-84.66	-227.54	-229.03	-1.49	50.02	1594.51	0.00	1594.51
	9	-281.42	-86.43	-227.54	-230.68	-3.14	49.97	7545.15	0.00	7545.15
	10	-276.74	-85.00	-227.54	-250.45	-22.91	49.98	50330.23	17840.24	68170.47
	11	-253.31	-77.80	-227.54	-243.42	-15.88	49.94	48118.25	7094.40	55212.65
	12	-233.25	-71.64	-227.54	-228.22	-0.68	49.98	1498.66	0.00	1498.66
	13	-236.22	-72.55	-227.54	-230.06	-2.52	49.98	5538.78	0.00	5538.78
	14	-217.81	-66.90	-227.54	-220.95	6.59	49.99	-13107.44	0.00	-13107.44
	15	-237.23	-72.86	-227.54	-232.00	-4.46	49.97	10730.01	0.00	10730.01
	16	-255.87	-78.59	-227.54	-237.93	-10.40	50.01	14803.03	274.72	15077.76
	17	-261.16	-80.21	-227.54	-228.71	-1.17	50.02	1246.54	0.00	1246.54
	18	-266.79	-81.94	-227.54	-227.98	-0.45	50.00	792.79	0.00	792.79
	19	-266.25	-81.78	-227.54	-226.48	1.06	49.99	-2103.08	0.00	-2103.08
	20	-273.18	-83.91	-227.54	-224.00	3.54	49.95	-9991.78	0.00	-9991.78
	21	-250.03	-76.80	-225.15	-227.05	-1.90	50.01	2709.71	0.00	2709.71
	22	-253.58	-77.89	-225.15	-230.73	-5.57	50.01	7936.86	0.00	7936.86
	23	-230.04	-70.65	-225.15	-224.28	0.87	50.00	-1548.70	0.00	-1548.70
	24	-232.15	-71.30	-225.15	-218.57	6.58	50.03	-4683.42	0.00	-4683.42
	25	-244.57	-75.12	-225.15	-217.16	8.00	49.98	-17566.55	0.00	-17566.55
	26	-244.74	-75.17	-225.15	-225.95	-0.80	50.04	284.02	0.00	284.02
	27	-250.60	-76.97	-225.15	-231.08	-5.92	50.04	2109.02	0.00	2109.02
	28	-251.63	-77.29	-225.15	-232.53	-7.38	50.08	0.00	0.00	0.00
	29	-251.73	-77.32	-222.54	-216.24	6.30	50.08	0.00	0.00	0.00
	30	-295.34	-90.71	-222.54	-213.64	8.90	50.04	-3167.63	0.00	-3167.63
	31	-323.92	-99.49	-222.54	-213.96	8.58	50.03	-6110.40	0.00	-6110.40
	32	-319.97	-98.28	-222.54	-218.79	3.75	50.04	-1335.62	0.00	-1335.62
	33	-286.74	-88.07	-222.54	-216.24	6.30	50.08	0.00	0.00	0.00
	34	-268.29	-82.40	-222.54	-206.07	16.46	50.01	-14081.01	0.00	-14081.01
	35	-272.50	-83.69	-222.54	-203.86	18.68	50.01	-14301.79	0.00	-14301.79
	36	-262.12	-80.51	-222.54	-215.39	7.15	50.02	-7634.76	0.00	-7634.76
	37	-282.24	-86.69	-222.54	-217.01	5.52	50.00	-9833.22	0.00	-9833.22
	38	-266.47	-81.85	-222.54	-167.36	55.18	49.99	-19529.00	0.00	-19529.00

	39	-257.91	-79.21	-222.54	-183.38	39.16	50.00	-16920.06	0.00	-16920.06
	40	-250.21	-76.85	-222.54	-179.27	43.27	50.01	-13132.09	0.00	-13132.09
	41	-265.18	-81.45	-217.54	-193.54	24.00	49.94	-29618.67	0.00	-29618.67
	42	-268.00	-82.31	-217.54	-196.13	21.41	49.90	-38167.18	0.00	-38167.18
	43	-288.47	-88.60	-217.54	-207.23	10.31	49.96	-26936.32	0.00	-26936.32
	44	-292.85	-89.95	-180.04	-213.30	-33.26	49.95	93865.30	49698.99	143564.28
	45	-268.94	-82.60	-180.04	-218.32	-38.28	49.95	108034.58	67473.72	175508.29
	46	-287.88	-88.42	-180.04	-221.91	-41.87	50.00	74536.14	47150.33	121686.47
	47	-281.28	-86.39	-180.04	-226.08	-46.04	49.95	129917.47	87495.59	217413.06
	48	-272.97	-83.84	-187.54	-235.83	-48.29	49.99	96014.91	67007.68	163022.60
	49	-282.04	-86.63	-225.04	-220.50	4.54	49.99	-9030.64	0.00	-9030.64
	50	-285.57	-87.71	-225.04	-230.81	-5.77	49.97	13879.84	0.00	13879.84
	51	-293.12	-90.03	-225.04	-202.39	22.65	49.99	-21481.64	0.00	-21481.64
	52	-279.71	-85.91	-212.54	-177.32	35.22	49.99	-20499.25	0.00	-20499.25
	53	-292.86	-89.95	-210.15	-197.22	12.93	50.02	-11527.87	0.00	-11527.87
	54	-278.78	-85.63	-210.15	-203.57	6.58	50.00	-11712.63	0.00	-11712.63
	55	-276.56	-84.94	-207.65	-206.91	0.74	49.98	-1624.80	0.00	-1624.80
	56	-315.56	-96.92	-207.65	-228.19	-20.54	49.98	45118.51	8071.09	53189.61
	57	-283.29	-87.01	-220.15	-213.80	6.35	49.97	-15267.99	0.00	-15267.99
	58	-314.39	-96.56	-220.15	-227.81	-7.66	49.95	21608.32	0.00	21608.32
	59	-324.20	-99.58	-220.15	-247.35	-27.20	49.97	65424.71	23751.96	89176.67
	60	-282.93	-86.90	-225.15	-227.33	-2.18	49.95	6141.73	0.00	6141.73
	61	-272.28	-83.63	-227.54	-223.61	3.93	49.99	-7809.08	0.00	-7809.08
	62	-287.14	-88.19	-217.54	-227.92	-10.38	49.96	27125.05	0.00	27125.05
	63	-286.83	-88.10	-217.54	-235.12	-17.58	49.95	49616.39	6421.38	56037.77
	64	-292.41	-89.81	-222.54	-242.80	-20.26	49.97	48730.02	11143.92	59873.94
	65	-287.35	-88.26	-222.54	-248.09	-25.55	50.01	36382.96	14515.07	50898.03
	66	-273.92	-84.13	-227.54	-248.64	-21.10	49.96	55150.00	16889.69	72039.69
	67	-276.39	-84.89	-227.54	-244.97	-17.44	49.94	52836.79	8073.73	60910.52
	68	-261.04	-80.18	-232.54	-249.12	-16.58	49.95	46790.51	7421.15	54211.66
	69	-268.67	-82.52	-232.54	-242.53	-9.99	49.95	28194.40	49.93	28244.32
	70	-230.78	-70.88	-237.54	-260.39	-22.85	49.96	59720.86	27486.27	87207.13
	71	-247.91	-76.14	-237.54	-256.23	-18.69	49.98	41053.56	11948.58	53002.14
	72	-232.21	-71.32	-242.54	-230.91	11.63	50.00	-15234.06	0.00	-15234.06
	73	-275.40	-84.59	-244.93	-229.58	15.35	50.02	-10840.58	0.00	-10840.58
	74	-325.06	-99.84	-249.93	-241.19	8.74	50.00	-15562.85	0.00	-15562.85
	75	-381.61	-117.21	-249.93	-259.68	-9.75	50.02	10408.81	0.00	10408.81
	76	-366.61	-112.60	-259.93	-260.63	-0.70	49.93	2257.29	0.00	2257.29
	77	-373.80	-114.81	-259.93	-268.37	-8.44	49.88	36144.46	0.00	36144.46
	78	-389.04	-119.49	-257.43	-268.29	-10.87	49.88	46512.02	0.00	46512.02
	79	-392.78	-120.64	-259.93	-271.03	-11.11	49.94	33654.81	0.00	33654.81
	80	-394.75	-121.24	-259.93	-271.03	-11.10	49.99	22079.97	0.00	22079.97
	81	-410.19	-125.99	-259.93	-284.76	-24.84	49.95	70085.20	8835.38	78920.58
	82	-381.95	-117.31	-259.93	-281.91	-21.98	49.95	62035.89	6937.36	68973.25
	83	-374.25	-114.95	-257.43	-279.94	-22.51	49.99	44761.58	5562.10	50323.69
	84	-372.79	-114.50	-257.43	-272.78	-15.35	49.95	43323.56	909.77	44233.33
	85	-363.31	-111.59	-250.15	-263.59	-13.44	49.95	37929.39	28.18	37957.58
	86	-346.75	-106.50	-250.15	-264.81	-14.66	49.97	35251.17	902.52	36153.69
	87	-341.09	-104.76	-242.65	-255.30	-12.65	49.95	35707.69	46.20	35753.89
	88	-363.87	-111.76	-242.65	-256.15	-13.50	50.00	24025.41	30.67	24056.08
	89	-344.13	-105.70	-242.65	-252.12	-9.47	49.95	26723.06	0.00	26723.06
	90	-337.94	-103.79	-237.65	-254.53	-16.88	49.97	40587.93	2754.24	43342.18
	91	-319.55	-98.15	-232.65	-255.46	-22.81	49.97	54851.97	13777.08	68629.05
	92	-309.71	-95.13	-232.65	-249.61	-16.96	49.89	69079.41	6712.61	75792.02
	93	-320.25	-98.36	-227.65	-253.45	-25.79	49.82	142669.26	48002.59	190671.85
	94	-304.05	-93.39	-227.65	-257.28	-29.63	49.97	71257.84	32174.40	103432.24
	95	-269.18	-82.68	-225.15	-246.66	-21.51	49.86	101046.76	33468.71	134515.47
	96	-266.44	-81.84	-225.15	-246.29	-21.14	50.00	37625.28	12278.99	49904.27
20/04/2016	1	-281.31	-86.40	-246.33	-248.10	-1.76	49.96	4605.53	0.00	4605.53
	2	-294.78	-90.54	-246.33	-245.23	1.11	50.00	-1970.10	0.00	-1970.10
	3	-285.91	-87.82	-247.58	-247.21	0.38	49.97	-903.50	0.00	-903.50
	4	-280.05	-86.02	-246.33	-245.43	0.90	49.92	-3100.71	0.00	-3100.71
	5	-265.99	-81.70	-243.83	-238.65	5.18	49.93	-16785.64	0.00	-16785.64
	6	-262.63	-80.66	-243.83	-240.40	3.43	49.96	-8975.72	0.00	-8975.72
	7	-289.27	-88.85	-242.58	-240.89	1.69	49.94	-5130.90	0.00	-5130.90
	8	-264.28	-81.17	-242.58	-239.00	3.58	50.00	-6376.32	0.00	-6376.32
	9	-271.47	-83.38	-242.58	-242.50	0.09	49.97	-213.58	0.00	-213.58
	10	-263.42	-80.91	-237.58	-236.83	0.76	49.98	-1660.75	0.00	-1660.75
	11	-267.32	-82.11	-237.58	-244.07	-6.48	49.97	15593.55	0.00	15593.55
	12	-258.93	-79.53	-237.58	-235.71	1.88	50.00	-3338.31	0.00	-3338.31
	13	-279.21	-85.76	-237.58	-233.37	4.22	49.98	-9260.17	0.00	-9260.17
	14	-263.46	-80.92	-237.58	-231.97	5.62	49.97	-13506.52	0.00	-13506.52
	15	-265.87	-81.66	-237.58	-229.22	8.36	49.95	-23591.44	0.00	-23591.44
	16	-284.37	-87.34	-235.08	-240.01	-4.92	49.98	10812.61	0.00	10812.61
	17	-285.28	-87.62	-235.08	-239.49	-4.41	49.96	11513.84	0.00	11513.84
	18	-273.83	-84.11	-235.08	-245.51	-10.42	49.98	22901.26	145.92	23047.18
	19	-288.09	-88.48	-235.08	-244.49	-9.41	49.97	22633.12	0.00	22633.12
	20	-283.77	-87.16	-236.33	-239.60	-3.27	49.93	10579.08	0.00	10579.08
	21	-286.64	-88.04	-233.89	-245.02	-11.14	50.00	19821.66	203.22	20024.88
	22	-273.23	-83.92	-231.39	-240.93	-9.55	49.91	34894.69	0.00	34894.69

	23	-249.74	-76.71	-231.39	-245.80	-14.42	49.99	28664.18	3229.57	31893.75
	24	-257.83	-79.19	-231.39	-236.40	-5.01	49.98	11002.55	0.00	11002.55
	25	-251.55	-77.26	-231.39	-233.19	-1.80	49.95	5084.92	0.00	5084.92
	26	-286.61	-88.03	-231.39	-231.10	0.29	49.93	-928.73	0.00	-928.73
	27	-280.88	-86.27	-231.39	-227.98	3.41	50.00	-6061.62	0.00	-6061.62
	28	-293.78	-90.23	-231.39	-224.04	7.35	50.00	-13076.92	0.00	-13076.92
	29	-283.11	-86.95	-231.28	-228.55	2.73	50.04	-971.04	0.00	-971.04
	30	-299.82	-92.09	-225.03	-235.81	-10.79	50.00	19202.18	0.00	19202.18
	31	-305.79	-93.92	-225.03	-238.81	-13.78	49.99	27405.47	999.03	28404.50
	32	-286.71	-88.06	-226.28	-228.55	-2.27	50.03	1617.72	0.00	1617.72
	33	-269.97	-82.92	-226.28	-229.28	-3.00	50.03	2139.41	0.00	2139.41
	34	-287.06	-88.17	-226.28	-229.57	-3.29	50.00	5863.61	0.00	5863.61
	35	-274.78	-84.40	-221.28	-229.52	-8.24	49.97	19828.97	0.00	19828.97
	36	-296.11	-90.95	-221.28	-231.25	-9.97	49.98	21900.55	0.00	21900.55
	37	-292.86	-89.95	-221.28	-229.78	-8.51	50.01	12115.38	0.00	12115.38
	38	-299.98	-92.14	-221.28	-234.70	-13.43	49.96	35091.63	1238.86	36330.50
	39	-283.07	-86.94	-221.28	-227.96	-6.68	49.98	14672.95	0.00	14672.95
	40	-295.72	-90.83	-221.28	-224.87	-3.59	49.98	7897.37	0.00	7897.37
	41	-319.22	-98.05	-216.28	-223.45	-7.18	50.02	7665.87	0.00	7665.87
	42	-318.92	-97.95	-216.28	-227.53	-11.25	49.92	38785.17	0.00	38785.17
	43	-294.04	-90.31	-216.28	-222.69	-6.41	49.95	18091.10	0.00	18091.10
	44	-270.12	-82.97	-216.28	-222.45	-6.17	49.98	13564.30	0.00	13564.30
	45	-252.34	-77.51	-216.28	-234.40	-18.12	49.97	43581.28	11144.82	54726.10
	46	-242.98	-74.63	-216.28	-237.54	-21.27	49.97	51152.20	19918.84	71071.04
	47	-281.90	-86.58	-216.28	-238.16	-21.89	49.96	57204.73	17829.83	75034.56
	48	-261.92	-80.45	-223.78	-234.84	-11.07	50.00	19698.94	503.16	20202.10
	49	-247.92	-76.15	-223.78	-240.95	-17.17	49.96	44887.14	10257.41	55144.55
	50	-260.38	-79.98	-223.78	-254.22	-30.44	49.95	85897.62	46627.63	132525.25
	51	-249.83	-76.73	-223.78	-251.35	-27.57	50.00	49078.80	25313.31	74392.10
	52	-259.54	-79.72	-223.78	-241.86	-18.08	50.03	12876.09	3000.31	15876.40
	53	-260.16	-79.91	-221.39	-239.35	-17.96	50.04	6392.82	1443.09	7835.91
	54	-267.16	-82.06	-221.39	-236.26	-14.88	50.03	10591.42	1081.66	11673.08
	55	-280.89	-86.27	-218.89	-235.30	-16.41	49.97	39468.77	4582.32	44051.09
	56	-283.23	-86.99	-218.89	-233.46	-14.57	49.94	44142.64	3421.66	47564.30
	57	-266.09	-81.73	-218.89	-231.73	-12.85	49.95	36250.68	2046.17	38296.85
	58	-246.38	-75.67	-218.89	-228.96	-10.07	49.94	30506.21	597.58	31103.79
	59	-273.84	-84.11	-218.89	-235.38	-16.50	49.96	43112.93	5374.84	48487.77
	60	-228.26	-70.11	-223.89	-200.02	23.87	49.98	-18481.76	0.00	-18481.76
	61	-220.98	-67.87	-226.28	-196.61	29.66	50.00	-14497.39	0.00	-14497.39
	62	-257.61	-79.12	-216.28	-198.03	18.25	49.89	-38667.12	0.00	-38667.12
	63	-276.05	-84.79	-216.28	-201.93	14.35	49.94	-30832.67	0.00	-30832.67
	64	-249.44	-76.61	-221.28	-203.60	17.68	49.92	-31692.09	0.00	-31692.09
	65	-244.10	-74.97	-221.28	-200.71	20.56	49.99	-17889.62	0.00	-17889.62
	66	-257.07	-78.96	-226.28	-199.01	27.26	49.93	-30686.89	0.00	-30686.89
	67	-240.12	-73.75	-226.28	-199.68	26.59	49.98	-19441.66	0.00	-19441.66
	68	-235.09	-72.21	-231.28	-196.53	34.75	49.98	-19034.88	0.00	-19034.88
	69	-222.91	-68.46	-231.28	-193.11	38.17	50.01	-11699.23	0.00	-11699.23
	70	-236.10	-72.52	-236.28	-189.59	46.69	49.97	-20930.06	0.00	-20930.06
	71	-262.08	-80.50	-211.28	-193.62	17.66	50.01	-13755.18	0.00	-13755.18
	72	-255.47	-78.47	-216.28	-197.75	18.52	50.02	-10056.32	0.00	-10056.32
	73	-269.56	-82.79	-217.47	-217.09	0.39	50.02	-412.69	0.00	-412.69
	74	-296.38	-91.03	-222.47	-231.51	-9.04	49.99	17975.85	0.00	17975.85
	75	-352.62	-108.30	-222.47	-237.13	-14.66	49.99	29149.23	661.40	29810.63
	76	-335.55	-103.06	-229.97	-234.17	-4.20	49.99	8353.48	0.00	8353.48
	77	-349.85	-107.45	-254.97	-232.50	22.47	49.88	-55199.12	0.00	-55199.12
	78	-379.42	-116.54	-256.22	-235.36	20.86	49.78	-89007.77	0.00	-89007.77
	79	-382.31	-117.42	-229.97	-246.68	-16.71	49.92	57606.85	1806.55	59413.41
	80	-344.48	-105.81	-231.22	-251.65	-20.42	49.94	61895.58	7444.08	69339.67
	81	-329.94	-101.34	-243.72	-259.97	-16.25	49.95	45849.51	2897.18	48746.70
	82	-325.10	-99.85	-243.72	-265.42	-21.70	49.83	115502.50	23022.70	138525.21
	83	-334.55	-102.75	-242.47	-264.79	-22.32	49.89	90895.51	18083.94	108979.46
	84	-333.18	-102.33	-242.47	-260.51	-18.03	49.96	47136.07	4411.65	51547.72
	85	-334.42	-102.71	-236.39	-255.82	-19.43	49.93	62934.38	7209.66	70144.05
	86	-349.12	-107.23	-236.39	-251.64	-15.25	49.93	49396.40	1544.18	50940.58
	87	-343.26	-105.43	-241.39	-256.54	-15.16	50.01	21581.85	713.20	22295.06
	88	-305.04	-93.69	-241.39	-248.40	-7.01	50.05	0.00	0.00	0.00
	89	-333.78	-102.52	-241.39	-247.60	-6.21	49.91	22699.38	0.00	22699.38
	90	-303.45	-93.20	-236.39	-244.23	-7.84	49.89	31935.56	0.00	31935.56
	91	-315.15	-96.79	-231.39	-243.95	-12.56	49.90	48524.41	728.51	49252.92
	92	-317.00	-97.37	-231.39	-235.76	-4.37	49.92	15064.85	0.00	15064.85
	93	-293.46	-90.14	-227.58	-237.82	-10.23	49.87	45942.53	0.00	45942.53
	94	-295.66	-90.81	-227.58	-237.30	-9.72	49.97	23377.00	0.00	23377.00
	95	-304.79	-93.61	-225.08	-236.85	-11.77	49.95	33212.33	302.17	33514.50
	96	-303.98	-93.37	-225.08	-236.30	-11.21	49.99	22293.84	3.24	22297.08
21/04/2016	1	-284.61	-87.42	-242.22	-238.87	3.35	49.88	-14340.75	0.00	-14340.75
	2	-280.65	-86.20	-242.22	-237.35	4.87	49.99	-9693.30	0.00	-9693.30
	3	-278.76	-85.62	-242.22	-240.27	1.95	49.96	-5106.61	0.00	-5106.61
	4	-287.05	-88.16	-242.22	-239.47	2.76	49.99	-5483.36	0.00	-5483.36
	5	-271.94	-83.52	-243.47	-239.37	4.10	50.01	-5841.58	0.00	-5841.58
	6	-271.36	-83.35	-243.47	-236.53	6.95	49.98	-15257.98	0.00	-15257.98

7	-288.99	-88.76	-242.22	-233.31	8.91	49.97	-21440.30	0.00	-21440.30
8	-326.22	-100.20	-242.22	-239.12	3.11	50.00	-5531.55	0.00	-5531.55
9	-316.84	-97.31	-237.22	-231.56	5.66	49.97	-13621.59	0.00	-13621.59
10	-319.21	-98.04	-237.22	-230.63	6.59	49.91	-24092.52	0.00	-24092.52
11	-338.54	-103.98	-237.22	-246.44	-9.22	49.96	24102.49	0.00	24102.49
12	-329.32	-101.15	-237.22	-235.19	2.03	49.97	-4891.84	0.00	-4891.84
13	-326.12	-100.17	-232.22	-235.43	-3.21	49.88	13739.69	0.00	13739.69
14	-327.20	-100.50	-232.22	-238.44	-6.22	49.92	21443.89	0.00	21443.89
15	-303.22	-93.13	-232.22	-229.37	2.85	49.99	-5666.60	0.00	-5666.60
16	-281.58	-86.49	-232.22	-230.32	1.90	49.96	-4961.48	0.00	-4961.48
17	-281.31	-86.40	-239.72	-224.85	14.87	49.98	-22777.11	0.00	-22777.11
18	-283.02	-86.93	-239.72	-229.68	10.04	50.00	-17874.29	0.00	-17874.29
19	-286.66	-88.05	-239.72	-228.78	10.95	50.03	-7522.74	0.00	-7522.74
20	-292.66	-89.89	-239.72	-225.37	14.35	50.00	-19200.08	0.00	-19200.08
21	-277.33	-85.18	-231.03	-223.94	7.09	50.05	0.00	0.00	0.00
22	-285.74	-87.76	-231.03	-223.46	7.57	49.98	-16628.44	0.00	-16628.44
23	-230.92	-70.93	-231.03	-220.47	10.56	49.96	-22244.44	0.00	-22244.44
24	-257.34	-79.04	-231.03	-227.48	3.55	50.00	-6323.85	0.00	-6323.85
25	-249.37	-76.59	-226.03	-221.52	4.51	49.99	-8964.93	0.00	-8964.93
26	-233.54	-71.73	-226.03	-216.66	9.36	50.00	-15321.79	0.00	-15321.79
27	-244.92	-75.22	-223.53	-212.73	10.80	50.04	-3213.59	0.00	-3213.59
28	-264.23	-81.16	-223.53	-221.10	2.43	50.05	0.00	0.00	0.00
29	-278.68	-85.60	-225.92	-233.14	-7.23	50.08	0.00	0.00	0.00
30	-261.35	-80.27	-223.42	-213.20	10.22	50.08	0.00	0.00	0.00
31	-272.61	-83.73	-223.42	-216.75	6.66	50.04	-2372.18	0.00	-2372.18
32	-286.54	-88.01	-220.92	-221.05	-0.14	50.05	0.00	0.00	0.00
33	-294.58	-90.48	-220.92	-218.70	2.21	50.03	-1575.83	0.00	-1575.83
34	-287.41	-88.28	-220.92	-232.91	-11.99	50.02	12809.56	299.23	13108.80
35	-273.55	-84.02	-218.42	-230.92	-12.50	50.00	22257.49	862.26	23119.75
36	-264.75	-81.31	-218.42	-220.87	-2.46	50.04	874.20	0.00	874.20
37	-267.79	-82.25	-220.92	-222.38	-1.46	50.02	1559.04	0.00	1559.04
38	-284.17	-87.28	-220.92	-223.01	-2.09	50.02	2236.85	0.00	2236.85
39	-238.52	-73.26	-220.92	-220.93	-0.01	50.01	16.26	0.00	16.26
40	-218.10	-66.99	-220.92	-229.30	-8.38	50.04	2983.26	24.32	3007.57
41	-269.35	-82.73	-215.92	-241.06	-25.15	50.01	35806.81	15308.92	51115.74
42	-266.01	-81.70	-215.92	-232.58	-16.67	49.97	40090.36	5897.56	45987.91
43	-255.41	-78.45	-215.92	-236.99	-21.08	49.99	41907.61	14765.78	56673.39
44	-249.72	-76.70	-215.92	-230.29	-14.38	50.04	5117.74	572.61	5690.34
45	-253.41	-77.83	-215.92	-233.63	-17.72	50.01	25226.41	5941.26	31167.66
46	-251.94	-77.38	-215.92	-237.38	-21.47	50.03	15284.57	5697.90	20982.47
47	-247.96	-76.16	-215.92	-229.82	-13.91	50.02	14851.28	1548.29	16399.57
48	-284.75	-87.46	-223.42	-243.84	-20.42	50.02	21810.10	5557.70	27367.81
49	-228.90	-70.31	-218.42	-221.55	-3.13	49.99	6230.19	0.00	6230.19
50	-229.30	-70.43	-218.42	-219.39	-0.97	50.02	1041.15	0.00	1041.15
51	-250.07	-76.81	-218.42	-221.03	-2.62	50.01	3729.17	0.00	3729.17
52	-251.57	-77.27	-218.42	-224.41	-6.00	50.08	0.00	0.00	0.00
53	-255.37	-78.44	-218.53	-232.10	-13.57	50.16	0.00	0.00	0.00
54	-272.22	-83.61	-218.53	-226.81	-8.28	50.07	0.00	0.00	0.00
55	-261.87	-80.43	-216.03	-210.23	5.80	50.01	-8257.48	0.00	-8257.48
56	-268.33	-82.41	-216.03	-210.73	5.30	50.04	-1886.55	0.00	-1886.55
57	-282.13	-86.65	-218.53	-223.47	-4.94	50.00	8791.71	0.00	8791.71
58	-285.54	-87.70	-218.53	-229.13	-10.60	50.02	11322.49	16.56	11339.05
59	-269.23	-82.69	-218.53	-227.17	-8.64	49.97	20775.90	0.00	20775.90
60	-259.10	-79.58	-218.53	-246.54	-28.01	49.95	79047.81	39971.22	119019.03
61	-232.32	-71.36	-220.92	-225.50	-4.58	49.93	14838.76	0.00	14838.76
62	-235.88	-72.45	-215.92	-222.63	-6.72	49.86	31560.26	0.00	31560.26
63	-232.31	-71.35	-215.92	-235.33	-19.41	50.01	27642.16	9962.84	37604.99
64	-241.23	-74.09	-220.92	-226.70	-5.78	50.06	0.00	0.00	0.00
65	-261.01	-80.17	-220.92	-234.00	-13.09	50.03	9317.42	644.72	9962.14
66	-228.39	-70.15	-225.92	-217.40	8.52	49.98	-18492.18	0.00	-18492.18
67	-205.94	-63.25	-225.92	-219.45	6.46	49.96	-16890.96	0.00	-16890.96
68	-196.26	-60.28	-230.92	-217.94	12.97	49.97	-17398.26	0.00	-17398.26
69	-195.24	-59.97	-230.92	-207.99	22.92	49.99	-14308.35	0.00	-14308.35
70	-213.44	-65.56	-218.42	-207.85	10.57	49.94	-23839.71	0.00	-23839.71
71	-226.29	-69.50	-220.92	-227.47	-6.55	49.96	17124.42	0.00	17124.42
72	-227.83	-69.98	-220.92	-225.14	-4.22	49.95	11917.58	0.00	11917.58
73	-252.23	-77.47	-242.11	-225.02	17.09	50.03	-6619.04	0.00	-6619.04
74	-285.23	-87.61	-247.11	-224.72	22.39	50.01	-14970.00	0.00	-14970.00
75	-334.35	-102.69	-247.11	-237.00	10.11	50.08	0.00	0.00	0.00
76	-383.32	-117.73	-254.61	-250.19	4.42	50.01	-6289.79	0.00	-6289.79
77	-365.90	-112.38	-259.61	-263.56	-3.95	49.93	12789.05	0.00	12789.05
78	-368.79	-113.27	-259.61	-268.51	-8.90	49.89	36239.20	0.00	36239.20
79	-362.32	-111.28	-262.11	-255.59	6.52	49.92	-22469.88	0.00	-22469.88
80	-338.35	-103.92	-262.11	-245.93	16.18	50.00	-22197.83	0.00	-22197.83
81	-333.11	-102.31	-255.86	-250.05	5.81	49.97	-13974.40	0.00	-13974.40
82	-329.13	-101.09	-255.86	-250.57	5.29	49.91	-19348.24	0.00	-19348.24
83	-327.46	-100.58	-254.61	-251.90	2.71	49.94	-8204.29	0.00	-8204.29
84	-341.96	-105.03	-239.61	-267.85	-28.24	49.97	67927.99	23972.29	91900.28
85	-315.97	-97.05	-233.53	-247.36	-13.84	50.00	24627.55	779.61	25407.16
86	-307.72	-94.51	-233.53	-249.80	-16.27	49.96	42533.93	3674.34	46208.26

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87	-316.30	-97.15	-236.03	-247.57	-11.55	50.00	20550.79	0.00	20550.79
88	-310.26	-95.29	-233.53	-238.88	-5.35	50.04	1904.86	0.00	1904.86
89	-308.54	-94.77	-233.53	-229.88	3.65	49.95	-10286.24	0.00	-10286.24
90	-290.36	-89.18	-231.03	-230.27	0.76	49.96	-1984.18	0.00	-1984.18
91	-278.30	-85.48	-228.53	-230.52	-1.99	49.92	6868.92	0.00	6868.92
92	-264.80	-81.33	-228.53	-232.65	-4.12	49.97	9910.13	0.00	9910.13
93	-259.01	-79.55	-229.72	-234.64	-4.92	49.93	15922.90	0.00	15922.90
94	-246.68	-75.77	-229.72	-232.17	-2.45	49.90	9454.78	0.00	9454.78
95	-245.26	-75.33	-229.72	-230.20	-0.48	50.00	853.15	0.00	853.15
96	-248.51	-76.33	-229.72	-232.78	-3.06	50.04	1089.75	0.00	1089.75
1	-225.32	-69.21	-237.11	-224.42	12.69	49.93	-26897.59	0.00	-26897.59
2	-227.98	-70.02	-237.11	-226.63	10.48	50.01	-11965.68	0.00	-11965.68
3	-231.96	-71.24	-237.11	-230.41	6.69	49.99	-13304.92	0.00	-13304.92
4	-222.36	-68.30	-237.11	-234.56	2.54	49.97	-6113.53	0.00	-6113.53
5	-220.95	-67.86	-239.61	-233.06	6.54	49.99	-13008.83	0.00	-13008.83
6	-210.17	-64.55	-239.61	-230.95	8.65	50.03	-5515.35	0.00	-5515.35
7	-210.44	-64.64	-237.11	-227.61	9.49	50.01	-11045.03	0.00	-11045.03
8	-217.67	-66.86	-227.11	-221.39	5.72	50.02	-6105.41	0.00	-6105.41
9	-238.38	-73.22	-225.86	-224.35	1.50	50.00	-2677.15	0.00	-2677.15
10	-250.08	-76.81	-225.86	-224.21	1.64	50.00	-2922.23	0.00	-2922.23
11	-260.69	-80.07	-220.86	-218.77	2.08	49.97	-5013.83	0.00	-5013.83
12	-261.83	-80.42	-220.86	-219.34	1.52	49.98	-3336.02	0.00	-3336.02
13	-264.30	-81.18	-223.36	-220.44	2.91	50.01	-4148.94	0.00	-4148.94
14	-252.62	-77.59	-223.36	-217.25	6.10	50.00	-10865.93	0.00	-10865.93
15	-256.50	-78.78	-223.36	-217.57	5.79	50.02	-6181.37	0.00	-6181.37
16	-257.87	-79.20	-223.36	-219.57	3.79	50.03	-2695.51	0.00	-2695.51
17	-260.93	-80.14	-225.86	-220.52	5.34	50.01	-7601.92	0.00	-7601.92
18	-243.08	-74.66	-229.61	-215.34	14.26	50.00	-15947.49	0.00	-15947.49
19	-230.36	-70.75	-229.61	-214.50	15.11	49.96	-22190.52	0.00	-22190.52
20	-242.86	-74.59	-229.61	-223.78	5.83	49.95	-16447.02	0.00	-16447.02
21	-230.66	-70.85	-223.41	-222.53	0.88	49.98	-1929.72	0.00	-1929.72
22	-215.07	-66.06	-223.41	-223.20	0.21	49.95	-586.41	0.00	-586.41
23	-219.08	-67.29	-223.41	-220.03	3.38	49.98	-7424.54	0.00	-7424.54
24	-230.28	-70.73	-223.41	-221.61	1.80	50.03	-1282.70	0.00	-1282.70
25	-235.61	-72.37	-218.41	-212.68	5.73	50.00	-10200.82	0.00	-10200.82
26	-234.15	-71.92	-218.41	-213.55	4.86	50.04	-1730.51	0.00	-1730.51
27	-241.00	-74.02	-218.41	-218.99	-0.58	50.04	207.15	0.00	207.15
28	-240.61	-73.90	-218.41	-213.04	5.37	50.06	0.00	0.00	0.00
29	-228.91	-70.31	-218.30	-211.78	6.51	50.08	0.00	0.00	0.00
30	-253.14	-77.75	-218.30	-218.90	-0.60	50.02	641.13	0.00	641.13
31	-254.63	-78.21	-218.30	-212.64	5.66	50.02	-6040.92	0.00	-6040.92
32	-239.75	-73.64	-218.30	-209.00	9.30	50.02	-9437.48	0.00	-9437.48
33	-224.31	-68.89	-223.30	-207.97	15.33	50.05	0.00	0.00	0.00
34	-219.33	-67.37	-223.30	-208.37	14.92	50.01	-11511.36	0.00	-11511.36
35	-195.65	-60.09	-223.30	-217.39	5.91	50.02	-6313.42	0.00	-6313.42
36	-203.23	-62.42	-223.30	-218.43	4.87	49.98	-10699.69	0.00	-10699.69
37	-227.11	-69.76	-220.80	-216.75	4.05	50.00	-7209.56	0.00	-7209.56
38	-207.44	-63.71	-220.80	-214.05	6.75	49.97	-16230.07	0.00	-16230.07
39	-208.64	-64.08	-220.80	-216.36	4.44	49.95	-12536.76	0.00	-12536.76
40	-204.04	-62.67	-220.80	-215.21	5.59	49.98	-12276.69	0.00	-12276.69
41	-203.47	-62.49	-220.80	-210.70	10.10	50.00	-13348.54	0.00	-13348.54
42	-237.46	-72.93	-220.80	-214.36	6.44	50.01	-9169.35	0.00	-9169.35
43	-252.08	-77.43	-220.80	-219.89	0.91	50.00	-1612.59	0.00	-1612.59
44	-250.25	-76.86	-220.80	-224.24	-3.44	50.06	0.00	0.00	0.00
45	-235.78	-72.42	-222.11	-214.02	8.08	49.99	-16070.51	0.00	-16070.51
46	-225.25	-69.19	-222.11	-207.97	14.14	49.97	-19968.54	0.00	-19968.54
47	-232.04	-71.27	-222.11	-209.20	12.91	49.98	-18787.45	0.00	-18787.45
48	-234.34	-71.98	-222.11	-209.21	12.90	49.98	-18974.30	0.00	-18974.30
49	-254.84	-78.27	-219.61	-210.41	9.19	49.97	-22115.20	0.00	-22115.20
50	-276.99	-85.08	-219.61	-209.43	10.17	49.99	-20226.63	0.00	-20226.63
51	-294.59	-90.48	-219.61	-212.82	6.78	49.96	-17733.09	0.00	-17733.09
52	-275.96	-84.76	-219.61	-204.92	14.68	50.03	-7241.91	0.00	-7241.91
53	-276.78	-85.01	-218.41	-201.28	17.13	50.04	-3631.71	0.00	-3631.71
54	-317.20	-97.43	-218.41	-202.86	15.55	50.03	-8324.07	0.00	-8324.07
55	-312.49	-95.98	-215.91	-202.06	13.85	50.00	-20501.04	0.00	-20501.04
56	-294.58	-90.48	-215.91	-203.39	12.52	50.01	-15460.90	0.00	-15460.90
57	-289.49	-88.91	-218.41	-206.44	11.97	49.99	-21215.70	0.00	-21215.70
58	-285.28	-87.62	-218.41	-207.53	10.89	49.96	-27481.03	0.00	-27481.03
59	-263.82	-81.03	-218.41	-207.88	10.54	49.96	-25414.18	0.00	-25414.18
60	-270.11	-82.96	-218.41	-206.59	11.82	49.91	-36393.65	0.00	-36393.65
61	-275.70	-84.68	-220.80	-210.47	10.33	49.99	-20204.94	0.00	-20204.94
62	-279.66	-85.90	-220.80	-217.06	3.74	49.98	-8207.82	0.00	-8207.82
63	-276.98	-85.07	-223.30	-215.43	7.87	49.98	-17296.60	0.00	-17296.60
64	-288.06	-88.48	-223.30	-217.69	5.61	49.98	-12317.44	0.00	-12317.44
65	-270.02	-82.94	-220.80	-218.37	2.43	49.98	-5340.98	0.00	-5340.98
66	-279.82	-85.95	-225.80	-214.12	11.68	49.93	-33403.27	0.00	-33403.27
67	-268.86	-82.58	-225.80	-214.05	11.75	49.94	-30029.01	0.00	-30029.01
68	-279.87	-85.96	-230.80	-221.02	9.77	50.00	-17397.61	0.00	-17397.61
69	-275.61	-84.65	-230.80	-253.15	-22.36	50.05	0.00	0.00	0.00
70	-284.74	-87.46	-230.80	-237.81	-7.01	50.04	2494.38	0.00	2494.38

	71	-279.51	-85.85	-233.30	-227.12	6.18	50.03	-4396.88	0.00	-4396.88
	72	-299.36	-91.95	-233.30	-215.75	17.55	50.04	-3927.90	0.00	-3927.90
	73	-261.60	-80.35	-239.61	-206.94	32.66	50.11	0.00	58141.87	58141.87
	74	-329.48	-101.20	-244.61	-216.82	27.78	50.04	-4323.10	0.00	-4323.10
	75	-363.54	-111.66	-244.61	-236.96	7.65	50.03	-5445.23	0.00	-5445.23
	76	-378.82	-116.35	-252.11	-235.90	16.21	49.99	-27762.23	0.00	-27762.23
	77	-351.46	-107.95	-242.11	-221.93	20.17	49.91	-47353.87	0.00	-47353.87
	78	-327.10	-100.47	-242.11	-241.32	0.79	49.98	-1725.28	0.00	-1725.28
	79	-346.53	-106.43	-244.61	-245.65	-1.04	50.00	1857.90	0.00	1857.90
	80	-356.12	-109.38	-244.61	-248.40	-3.80	50.01	5408.64	0.00	5408.64
	81	-401.02	-123.17	-238.36	-253.62	-15.27	50.01	21738.58	138.25	21876.83
	82	-401.95	-123.46	-238.36	-260.76	-22.40	50.03	15950.48	1633.58	17584.06
	83	-389.29	-119.57	-237.11	-249.67	-12.56	49.98	27597.47	0.00	27597.47
	84	-408.47	-125.46	-237.11	-248.63	-11.53	49.99	22923.11	0.00	22923.11
	85	-394.14	-121.06	-243.41	-246.32	-2.91	50.01	4146.17	0.00	4146.17
	86	-380.46	-116.86	-243.41	-239.60	3.81	49.93	-12334.01	0.00	-12334.01
	87	-363.43	-111.63	-240.91	-236.86	4.05	49.93	-13129.85	0.00	-13129.85
	88	-366.36	-112.52	-240.91	-236.32	4.59	49.99	-9121.38	0.00	-9121.38
	89	-348.98	-107.19	-240.91	-234.23	6.68	49.93	-21626.23	0.00	-21626.23
	90	-334.83	-102.84	-235.91	-235.11	0.80	49.97	-1926.76	0.00	-1926.76
	91	-363.24	-111.57	-233.41	-242.31	-8.90	49.92	30677.87	0.00	30677.87
	92	-354.03	-108.74	-233.41	-246.13	-12.71	49.94	38528.83	0.00	38528.83
	93	-308.09	-94.63	-232.11	-237.21	-5.10	49.97	12267.61	0.00	12267.61
	94	-282.92	-86.90	-232.11	-231.63	0.48	49.99	-949.43	0.00	-949.43
	95	-278.77	-85.62	-232.11	-228.35	3.76	50.00	-6684.04	0.00	-6684.04
	96	-281.49	-86.46	-230.91	-229.91	1.00	50.02	-1064.35	0.00	-1064.35
23/04/2016	1	-276.21	-84.84	-228.77	-227.40	1.37	49.93	-4443.89	0.00	-4443.89
	2	-254.36	-78.13	-228.77	-229.45	-0.68	49.99	1351.89	0.00	1351.89
	3	-275.95	-84.76	-228.77	-243.01	-14.24	49.99	28320.13	2227.37	30547.49
	4	-255.86	-78.59	-228.77	-222.43	6.34	50.01	-9031.97	0.00	-9031.97
	5	-259.00	-79.55	-226.27	-220.68	5.59	50.01	-7963.39	0.00	-7963.39
	6	-259.91	-79.83	-226.27	-218.56	7.71	49.99	-15322.46	0.00	-15322.46
	7	-264.31	-81.18	-226.27	-221.83	4.44	50.00	-7905.51	0.00	-7905.51
	8	-266.26	-81.78	-226.27	-225.43	0.84	50.01	-1200.81	0.00	-1200.81
	9	-277.60	-85.26	-226.27	-235.21	-8.95	49.99	17788.19	0.00	17788.19
	10	-248.81	-76.42	-226.27	-233.89	-7.63	50.00	13574.47	0.00	13574.47
	11	-218.69	-67.17	-223.77	-216.99	6.78	50.00	-12072.16	0.00	-12072.16
	12	-223.79	-68.74	-223.77	-211.50	12.27	50.03	-5872.73	0.00	-5872.73
	13	-249.20	-76.54	-223.77	-215.62	8.14	49.99	-16193.13	0.00	-16193.13
	14	-248.45	-76.31	-223.77	-214.58	9.19	50.00	-16299.79	0.00	-16299.79
	15	-249.78	-76.72	-223.77	-221.73	2.04	50.00	-3634.62	0.00	-3634.62
	16	-241.25	-74.10	-223.77	-224.51	-0.74	50.02	789.10	0.00	789.10
	17	-237.56	-72.97	-226.27	-218.48	7.79	50.00	-13869.29	0.00	-13869.29
	18	-253.37	-77.82	-226.27	-218.59	7.68	50.00	-13670.60	0.00	-13670.60
	19	-289.40	-88.89	-226.27	-233.15	-6.89	50.01	9804.30	0.00	9804.30
	20	-293.47	-90.14	-226.27	-227.48	-1.21	50.00	2151.21	0.00	2151.21
	21	-279.81	-85.94	-221.27	-225.88	-4.61	50.04	1640.12	0.00	1640.12
	22	-273.47	-84.00	-221.27	-220.09	1.18	50.01	-1674.60	0.00	-1674.60
	23	-281.27	-86.39	-221.27	-219.71	1.56	50.02	-1665.66	0.00	-1665.66
	24	-270.73	-83.15	-221.27	-206.81	14.46	50.03	-7104.58	0.00	-7104.58
	25	-279.72	-85.91	-218.77	-211.42	7.35	50.01	-10460.95	0.00	-10460.95
	26	-271.10	-83.27	-218.77	-211.69	7.08	50.03	-5043.35	0.00	-5043.35
	27	-293.14	-90.03	-218.77	-212.14	6.63	50.01	-9439.04	0.00	-9439.04
	28	-310.89	-95.49	-218.77	-213.50	5.27	50.03	-3752.72	0.00	-3752.72
	29	-308.90	-94.87	-216.27	-219.94	-3.67	50.04	1306.66	0.00	1306.66
	30	-308.70	-94.81	-216.27	-219.41	-3.14	50.03	2236.51	0.00	2236.51
	31	-285.78	-87.78	-216.27	-211.07	5.20	49.99	-10344.13	0.00	-10344.13
	32	-286.71	-88.06	-216.27	-212.04	4.23	50.01	-6020.57	0.00	-6020.57
	33	-293.82	-90.25	-226.27	-216.56	9.71	50.09	0.00	0.00	0.00
	34	-299.15	-91.88	-226.27	-211.01	15.26	50.00	-19625.85	0.00	-19625.85
	35	-290.21	-89.14	-226.27	-195.21	31.06	50.03	-7615.82	0.00	-7615.82
	36	-296.81	-91.16	-226.27	-204.70	21.57	50.00	-19472.17	0.00	-19472.17
	37	-318.70	-97.89	-223.77	-210.82	12.95	50.00	-20908.24	0.00	-20908.24
	38	-316.67	-97.26	-223.77	-205.64	18.13	50.03	-8310.11	0.00	-8310.11
	39	-306.00	-93.99	-223.77	-206.71	17.06	49.99	-22425.70	0.00	-22425.70
	40	-311.05	-95.54	-223.77	-207.84	15.93	50.07	0.00	0.00	0.00
	41	-329.79	-101.29	-218.77	-211.32	7.45	50.04	-2653.47	0.00	-2653.47
	42	-321.27	-98.68	-218.77	-203.02	15.75	50.01	-16861.82	0.00	-16861.82
	43	-312.79	-96.07	-218.77	-206.55	12.22	50.00	-20521.02	0.00	-20521.02
	44	-299.97	-92.13	-198.77	-210.54	-11.78	50.00	20961.64	256.38	21218.02
	45	-287.27	-88.23	-201.27	-215.92	-14.65	50.03	10432.00	780.43	11212.42
	46	-301.73	-92.67	-201.27	-208.96	-7.69	50.00	13683.74	0.00	13683.74
	47	-301.82	-92.70	-201.27	-205.14	-3.87	49.98	8509.23	0.00	8509.23
	48	-290.84	-89.33	-201.27	-202.79	-1.52	49.99	3022.03	0.00	3022.03
	49	-277.09	-85.11	-216.27	-194.07	22.20	49.99	-20306.83	0.00	-20306.83
	50	-275.89	-84.74	-216.27	-196.47	19.80	49.99	-20219.12	0.00	-20219.12
	51	-266.66	-81.90	-196.27	-195.05	1.22	49.96	-3195.81	0.00	-3195.81
	52	-248.27	-76.26	-196.27	-194.53	1.74	49.99	-3458.67	0.00	-3458.67
	53	-279.78	-85.93	-203.77	-194.70	9.07	50.02	-9683.94	0.00	-9683.94
	54	-276.73	-84.99	-203.77	-195.87	7.90	50.03	-5627.16	0.00	-5627.16



	55	-275.32	-84.56	-201.27	-192.58	8.69	49.98	-19093.82	0.00	-19093.82
	56	-263.60	-80.96	-201.27	-190.66	10.61	49.97	-23368.22	0.00	-23368.22
	57	-259.98	-79.85	-203.77	-197.23	6.54	49.93	-21185.25	0.00	-21185.25
	58	-252.45	-77.54	-203.77	-198.45	5.32	49.93	-17220.60	0.00	-17220.60
	59	-260.31	-79.95	-203.77	-198.67	5.10	49.98	-11203.39	0.00	-11203.39
	60	-262.72	-80.69	-223.77	-198.38	25.38	49.97	-23289.55	0.00	-23289.55
	61	-267.67	-82.21	-218.77	-198.74	20.03	49.96	-25784.96	0.00	-25784.96
	62	-247.12	-75.90	-218.77	-202.12	16.65	49.92	-31397.98	0.00	-31397.98
	63	-240.43	-73.85	-221.27	-208.16	13.11	49.98	-19467.28	0.00	-19467.28
	64	-251.32	-77.19	-221.27	-212.41	8.86	49.97	-21314.50	0.00	-21314.50
	65	-250.47	-76.93	-198.77	-216.11	-17.34	49.96	45329.47	10344.31	55673.78
	66	-252.99	-77.70	-203.77	-215.89	-12.12	49.95	34194.79	1836.76	36031.56
	67	-256.44	-78.76	-203.77	-218.02	-14.25	49.95	40205.54	4079.45	44284.99
	68	-260.71	-80.08	-193.77	-215.23	-21.47	49.97	51628.35	18116.57	69744.92
	69	-250.59	-76.97	-201.27	-215.73	-14.46	50.00	25743.07	2899.10	28642.16
	70	-262.27	-80.55	-201.27	-210.57	-9.30	50.01	13249.80	0.00	13249.80
	71	-253.24	-77.78	-223.77	-207.52	16.25	49.97	-22449.11	0.00	-22449.11
	72	-246.45	-75.70	-223.77	-202.77	20.99	49.99	-18061.77	0.00	-18061.77
	73	-276.43	-84.90	-233.77	-205.04	28.73	50.08	0.00	0.00	0.00
	74	-316.36	-97.17	-236.27	-204.99	31.27	50.01	-16604.01	0.00	-16604.01
	75	-368.14	-113.07	-238.77	-209.17	29.60	50.00	-24152.41	0.00	-24152.41
	76	-372.08	-114.28	-221.27	-222.96	-1.69	49.98	3705.07	0.00	3705.07
	77	-352.57	-108.29	-228.77	-230.61	-1.85	49.88	7903.75	0.00	7903.75
	78	-366.91	-112.70	-228.77	-240.48	-11.71	49.89	47695.88	0.00	47695.88
	79	-359.92	-110.55	-228.77	-239.80	-11.03	49.97	26539.09	0.00	26539.09
	80	-373.66	-114.77	-228.77	-241.11	-12.34	50.00	21962.83	0.00	21962.83
	81	-372.55	-114.43	-226.27	-239.10	-12.84	49.95	36223.94	0.00	36223.94
	82	-377.09	-115.82	-226.27	-240.17	-13.91	49.87	62428.42	7.23	62435.65
	83	-352.46	-108.26	-227.52	-237.34	-9.82	49.93	31806.17	0.00	31806.17
	84	-343.73	-105.57	-243.77	-232.97	10.80	49.93	-34989.32	0.00	-34989.32
	85	-360.95	-110.86	-240.02	-230.57	9.45	50.01	-13449.84	0.00	-13449.84
	86	-382.10	-117.36	-237.52	-228.85	8.67	50.02	-9256.57	0.00	-9256.57
	87	-378.20	-116.16	-235.02	-231.88	3.14	50.01	-4465.02	0.00	-4465.02
	88	-361.58	-111.06	-235.02	-229.86	5.16	50.03	-3674.78	0.00	-3674.78
	89	-345.43	-106.10	-232.52	-221.59	10.93	49.91	-39956.69	0.00	-39956.69
	90	-326.23	-100.20	-223.77	-224.87	-1.10	49.84	5610.09	0.00	5610.09
	91	-312.90	-96.10	-231.27	-226.12	5.14	49.82	-28457.43	0.00	-28457.43
	92	-281.59	-86.49	-231.27	-222.71	8.56	49.91	-31297.94	0.00	-31297.94
	93	-265.69	-81.60	-228.77	-222.14	6.63	49.88	-28372.68	0.00	-28372.68
	94	-246.74	-75.79	-228.77	-221.33	7.44	49.91	-27186.88	0.00	-27186.88
	95	-257.06	-78.95	-228.77	-223.60	5.16	49.95	-14574.00	0.00	-14574.00
	96	-231.11	-70.98	-228.77	-221.88	6.89	49.97	-16575.70	0.00	-16575.70
24/04/2016	1	-223.88	-68.76	-227.52	-213.84	13.68	49.78	-52518.60	0.00	-52518.60
	2	-204.87	-62.92	-226.39	-212.09	14.30	49.89	-30750.57	0.00	-30750.57
	3	-227.79	-69.96	-226.39	-212.76	13.63	49.90	-32440.36	0.00	-32440.36
	4	-229.96	-70.63	-225.14	-216.58	8.56	49.94	-25684.31	0.00	-25684.31
	5	-214.79	-65.97	-226.39	-212.04	14.35	49.87	-35538.14	0.00	-35538.14
	6	-215.89	-66.31	-225.14	-214.74	10.40	49.95	-22454.42	0.00	-22454.42
	7	-231.90	-71.23	-226.39	-222.84	3.55	49.92	-12237.51	0.00	-12237.51
	8	-222.49	-68.33	-223.89	-215.93	7.96	49.97	-19152.05	0.00	-19152.05
	9	-221.25	-67.96	-225.14	-214.69	10.45	49.89	-33208.96	0.00	-33208.96
	10	-207.50	-63.73	-223.89	-210.55	13.34	49.96	-19988.89	0.00	-19988.89
	11	-237.29	-72.88	-220.14	-213.15	6.99	49.94	-21190.31	0.00	-21190.31
	12	-226.86	-69.68	-220.14	-210.56	9.58	49.98	-18368.38	0.00	-18368.38
	13	-212.93	-65.40	-220.14	-209.63	10.51	49.96	-20511.21	0.00	-20511.21
	14	-222.77	-68.42	-221.39	-207.34	14.04	49.97	-19748.52	0.00	-19748.52
	15	-227.72	-69.94	-220.14	-205.54	14.60	49.99	-16688.82	0.00	-16688.82
	16	-217.49	-66.80	-220.14	-207.79	12.35	50.02	-8561.12	0.00	-8561.12
	17	-241.99	-74.33	-221.39	-211.51	9.88	50.00	-15876.10	0.00	-15876.10
	18	-275.01	-84.47	-222.64	-218.80	3.84	50.00	-6834.67	0.00	-6834.67
	19	-243.47	-74.78	-222.64	-212.95	9.69	49.95	-25323.96	0.00	-25323.96
	20	-224.99	-69.10	-226.39	-213.85	12.54	49.95	-23401.67	0.00	-23401.67
	21	-209.20	-64.26	-223.89	-213.73	10.16	50.00	-13724.90	0.00	-13724.90
	22	-243.43	-74.77	-222.64	-212.07	10.57	49.97	-21580.08	0.00	-21580.08
	23	-271.38	-83.35	-222.64	-206.72	15.92	49.94	-30310.65	0.00	-30310.65
	24	-251.72	-77.31	-221.39	-207.55	13.84	50.00	-16514.27	0.00	-16514.27
	25	-245.71	-75.47	-212.64	-202.52	10.12	49.99	-18007.34	0.00	-18007.34
	26	-274.17	-84.21	-212.64	-197.60	15.04	50.00	-17987.11	0.00	-17987.11
	27	-279.52	-85.85	-213.89	-207.20	6.69	50.01	-9529.34	0.00	-9529.34
	28	-281.80	-86.55	-212.64	-206.91	5.72	50.02	-6113.28	0.00	-6113.28
	29	-276.01	-84.78	-212.64	-205.72	6.92	50.03	-4926.81	0.00	-4926.81
	30	-264.70	-81.30	-210.14	-203.13	7.00	50.01	-9974.67	0.00	-9974.67
	31	-245.87	-75.52	-212.64	-201.53	11.11	49.99	-18018.95	0.00	-18018.95
	32	-249.76	-76.71	-211.39	-199.35	12.04	49.99	-18304.40	0.00	-18304.40
	33	-265.70	-81.61	-215.14	-198.83	16.30	49.99	-19472.35	0.00	-19472.35
	34	-260.70	-80.07	-217.64	-197.14	20.50	50.01	-13682.63	0.00	-13682.63
	35	-280.19	-86.06	-217.64	-197.41	20.23	49.98	-22686.14	0.00	-22686.14
	36	-273.82	-84.10	-217.64	-196.50	21.14	50.01	-14371.37	0.00	-14371.37
	37	-286.15	-87.89	-215.14	-198.48	16.66	49.99	-20970.81	0.00	-20970.81
	38	-312.34	-95.93	-212.64	-203.50	9.14	50.00	-16272.39	0.00	-16272.39

39	-327.44	-100.57	-211.39	-208.48	2.91	49.99	-5782.81	0.00	-5782.81
40	-327.88	-100.71	-206.39	-202.52	3.87	50.01	-5511.61	0.00	-5511.61
41	-316.86	-97.32	-200.14	-201.55	-1.41	49.99	2812.18	0.00	2812.18
42	-308.07	-94.62	-201.39	-205.03	-3.64	50.02	3892.44	0.00	3892.44
43	-299.01	-91.84	-200.14	-208.02	-7.88	50.02	8416.45	0.00	8416.45
44	-293.16	-90.04	-202.64	-206.87	-4.23	50.02	4519.27	0.00	4519.27
45	-299.55	-92.00	-200.14	-203.96	-3.82	50.05	0.00	0.00	0.00
46	-298.08	-91.55	-201.39	-204.22	-2.83	50.04	1007.34	0.00	1007.34
47	-292.62	-89.88	-200.14	-205.83	-5.70	50.01	8109.74	0.00	8109.74
48	-292.93	-89.97	-201.39	-207.05	-5.66	50.05	0.00	0.00	0.00
49	-280.92	-86.28	-200.14	-203.98	-3.84	50.00	6831.74	0.00	6831.74
50	-298.76	-91.76	-201.39	-202.99	-1.60	50.01	2273.97	0.00	2273.97
51	-299.68	-92.05	-201.39	-200.81	0.58	50.01	-824.51	0.00	-824.51
52	-293.16	-90.04	-200.14	-201.39	-1.25	50.03	890.36	0.00	890.36
53	-291.75	-89.61	-201.39	-202.67	-1.28	50.01	1826.22	0.00	1826.22
54	-281.49	-86.46	-201.39	-201.51	-0.13	50.04	44.74	0.00	44.74
55	-288.59	-88.64	-198.89	-198.16	0.73	50.02	-783.71	0.00	-783.71
56	-274.39	-84.28	-198.89	-200.80	-1.91	50.01	2726.41	0.00	2726.41
57	-254.96	-78.31	-201.39	-200.88	0.51	50.03	-365.08	0.00	-365.08
58	-250.08	-76.81	-201.39	-202.76	-1.37	49.98	3010.10	0.00	3010.10
59	-297.13	-91.26	-201.39	-206.65	-5.26	49.96	13740.02	0.00	13740.02
60	-289.33	-88.87	-208.89	-213.32	-4.43	49.96	11586.76	0.00	11586.76
61	-277.54	-85.25	-215.14	-215.47	-0.33	49.95	941.58	0.00	941.58
62	-263.73	-81.00	-215.14	-216.60	-1.47	49.97	3525.32	0.00	3525.32
63	-258.33	-79.35	-217.64	-220.02	-2.38	49.98	5227.04	0.00	5227.04
64	-281.60	-86.49	-205.14	-223.28	-18.14	50.00	32296.94	5508.66	37805.60
65	-275.08	-84.49	-205.14	-223.44	-18.30	50.00	32582.16	6414.59	38996.75
66	-267.70	-82.22	-202.64	-226.97	-24.33	49.95	68672.86	28299.24	96972.10
67	-237.76	-73.03	-201.39	-225.69	-24.30	50.02	25953.75	12382.94	38336.68
68	-265.99	-81.70	-201.39	-228.88	-27.49	50.01	39141.20	18898.42	58039.62
69	-274.09	-84.19	-200.14	-241.97	-41.83	50.05	0.00	0.00	0.00
70	-270.85	-83.19	-200.14	-234.90	-34.76	50.03	24750.30	14443.98	39194.28
71	-255.56	-78.49	-215.14	-230.48	-15.34	50.09	0.00	0.00	0.00
72	-236.62	-72.68	-220.14	-218.56	1.58	50.05	0.00	0.00	0.00
73	-251.35	-77.20	-226.22	-228.74	-2.52	50.10	0.00	0.00	0.00
74	-300.72	-92.37	-217.47	-233.96	-16.49	50.02	17609.30	1716.82	19326.12
75	-342.54	-105.21	-221.22	-240.97	-19.75	50.02	21088.01	2367.64	23455.65
76	-368.73	-113.25	-228.72	-249.27	-20.55	50.00	36579.41	3745.88	40325.29
77	-348.13	-106.92	-228.72	-255.73	-27.01	49.89	109989.47	34223.18	144212.65
78	-354.85	-108.99	-227.47	-250.94	-23.47	49.86	110244.52	21158.36	131402.88
79	-360.36	-110.68	-228.72	-246.61	-17.89	49.91	65410.96	4315.77	69726.72
80	-388.79	-119.41	-227.47	-243.82	-16.34	49.98	35905.42	885.16	36790.58
81	-417.28	-128.16	-228.72	-245.61	-16.89	49.97	40622.96	726.33	41349.29
82	-411.10	-126.27	-228.72	-248.04	-19.32	49.87	86723.83	4080.54	90804.37
83	-407.62	-125.20	-227.47	-252.91	-25.43	49.87	114178.23	16384.21	130562.44
84	-396.14	-121.67	-229.97	-252.14	-22.17	49.91	81035.11	8396.07	89431.18
85	-389.59	-119.66	-225.14	-253.55	-28.41	49.91	103851.53	27738.23	131589.76
86	-381.77	-117.26	-222.64	-251.03	-28.39	49.90	109715.44	30878.11	140593.54
87	-364.20	-111.86	-221.39	-249.93	-28.55	49.93	92452.00	29413.15	121865.14
88	-340.00	-104.43	-242.64	-243.88	-1.24	49.94	3757.17	0.00	3757.17
89	-326.31	-100.22	-241.39	-231.68	9.70	49.86	-45587.50	0.00	-45587.50
90	-305.08	-93.70	-241.39	-232.73	8.66	49.86	-40665.74	0.00	-40665.74
91	-316.68	-97.27	-235.14	-234.78	0.36	49.92	-1239.87	0.00	-1239.87
92	-317.61	-97.55	-235.14	-238.72	-3.58	49.94	10838.93	0.00	10838.93
93	-260.10	-79.89	-235.14	-238.92	-3.78	49.85	18547.35	0.00	18547.35
94	-239.88	-73.68	-237.64	-236.34	1.29	49.90	-5003.83	0.00	-5003.83
95	-241.37	-74.13	-230.14	-232.56	-2.42	49.96	6321.84	0.00	6321.84
96	-234.75	-72.10	-226.39	-233.85	-7.46	49.90	28832.13	0.00	28832.13