

**STATE LOAD DESPATCH CENTRE**  
**OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218**  
**WESCO Blockwise Deviation Bill (31/10/2016 to 27/11/2016)**

(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. )
31/10/2016	1	-200.05	-61.44	-182.89	-182.27	0.62	50.02	-662.26	0.00	-662.26
	2	-178.75	-54.90	-182.89	-179.14	3.75	50.05	0.00	0.00	0.00
	3	-149.44	-45.90	-182.89	-172.66	10.22	50.03	-3921.74	0.00	-3921.74
	4	-160.39	-49.26	-182.89	-173.28	9.61	50.02	-6313.38	0.00	-6313.38
	5	-179.88	-55.25	-177.89	-184.38	-6.49	50.00	11547.85	0.00	11547.85
	6	-151.08	-46.40	-177.89	-181.28	-3.39	50.00	6040.67	0.00	6040.67
	7	-146.30	-44.93	-177.89	-172.92	4.97	50.01	-7075.87	0.00	-7075.87
	8	-153.50	-47.15	-177.89	-182.51	-4.62	50.02	4937.92	0.00	4937.92
	9	-153.53	-47.15	-172.89	-167.88	5.01	50.07	0.00	0.00	0.00
	10	-177.39	-54.48	-172.89	-183.33	-10.44	50.01	14865.74	1756.80	16622.53
	11	-180.94	-55.57	-172.89	-178.55	-5.66	50.04	2013.93	0.00	2013.93
	12	-162.57	-49.93	-172.89	-171.76	1.13	50.00	-2007.12	0.00	-2007.12
	13	-152.58	-46.86	-175.39	-164.91	10.47	49.97	-13525.60	0.00	-13525.60
	14	-158.72	-48.75	-175.39	-165.78	9.60	49.98	-12850.87	0.00	-12850.87
	15	-153.52	-47.15	-175.39	-169.52	5.86	49.98	-12430.28	0.00	-12430.28
	16	-148.48	-45.60	-175.39	-174.02	1.37	50.01	-1953.24	0.00	-1953.24
	17	-150.61	-46.26	-184.67	-171.51	13.16	49.99	-11037.75	0.00	-11037.75
	18	-167.50	-51.45	-184.67	-177.79	6.88	50.00	-10988.74	0.00	-10988.74
	19	-169.04	-51.92	-184.67	-175.95	8.71	49.93	-20178.52	0.00	-20178.52
	20	-173.12	-53.17	-184.67	-177.81	6.86	50.00	-11357.87	0.00	-11357.87
	21	-181.16	-55.64	-203.47	-186.60	16.87	49.96	-17451.46	0.00	-17451.46
	22	-183.21	-56.27	-203.47	-187.24	16.23	49.93	-21870.42	0.00	-21870.42
	23	-165.87	-50.95	-208.47	-187.07	21.40	49.91	-22348.96	0.00	-22348.96
	24	-184.11	-56.55	-208.47	-189.43	19.04	49.97	-16321.19	0.00	-16321.19
	25	-173.92	-53.42	-205.97	-186.55	19.42	50.08	0.00	0.00	0.00
	26	-192.09	-59.00	-205.97	-206.81	-0.84	50.05	0.00	0.00	0.00
	27	-204.30	-62.75	-205.97	-198.53	7.44	50.02	-7945.16	0.00	-7945.16
	28	-185.26	-56.90	-205.97	-190.02	15.95	50.04	-2430.78	0.00	-2430.78
	29	-203.04	-62.36	-204.67	-188.58	16.09	50.09	0.00	0.00	0.00
	30	-199.31	-61.22	-204.67	-191.52	13.14	50.00	-13075.61	0.00	-13075.61
	31	-178.18	-54.73	-207.17	-197.32	9.85	49.97	-15795.60	0.00	-15795.60
	32	-182.13	-55.94	-207.17	-194.08	13.09	50.00	-11948.59	0.00	-11948.59
	33	-155.56	-47.78	-199.67	-184.54	15.12	49.99	-11400.59	0.00	-11400.59
	34	-171.89	-52.79	-199.67	-185.57	14.09	49.99	-12597.06	0.00	-12597.06
	35	-175.64	-53.95	-197.17	-185.77	11.40	50.02	-6913.91	0.00	-6913.91
	36	-194.30	-59.68	-197.17	-187.09	10.08	50.02	-7648.19	0.00	-7648.19
	37	-200.49	-61.58	-192.17	-190.49	1.68	50.01	-2386.97	0.00	-2386.97
	38	-200.79	-61.67	-192.17	-188.12	4.05	49.99	-8047.20	0.00	-8047.20
	39	-188.96	-58.04	-189.67	-187.61	2.05	49.96	-5366.45	0.00	-5366.45
	40	-185.56	-56.99	-189.67	-188.82	0.85	50.01	-1204.86	0.00	-1204.86
	41	-183.58	-56.38	-202.89	-196.58	6.31	49.99	-12542.55	0.00	-12542.55
	42	-201.74	-61.96	-200.39	-203.53	-3.14	49.96	8211.94	0.00	8211.94
	43	-165.21	-50.74	-202.89	-197.39	5.50	49.99	-10939.03	0.00	-10939.03
	44	-167.46	-51.44	-202.89	-189.79	13.10	50.02	-6591.94	0.00	-6591.94
	45	-182.50	-56.05	-197.89	-186.36	11.53	49.97	-16178.03	0.00	-16178.03
	46	-163.46	-50.20	-197.89	-184.13	13.75	49.98	-13234.69	0.00	-13234.69
	47	-167.84	-51.55	-195.39	-183.42	11.96	49.99	-12300.15	0.00	-12300.15
	48	-181.81	-55.84	-195.39	-178.95	16.44	49.97	-16117.10	0.00	-16117.10
	49	-157.24	-48.29	-190.39	-172.53	17.86	49.96	-15146.53	0.00	-15146.53
	50	-141.80	-43.55	-190.39	-168.58	21.81	49.98	-11480.91	0.00	-11480.91
	51	-162.69	-49.97	-190.39	-170.34	20.05	50.00	-10673.51	0.00	-10673.51
	52	-165.41	-50.80	-190.39	-160.56	29.83	50.01	-8681.31	0.00	-8681.31
	53	-175.45	-53.89	-176.69	-159.63	17.06	50.03	-4604.21	0.00	-4604.21
	54	-150.25	-46.15	-176.69	-153.68	23.02	50.02	-5914.43	0.00	-5914.43
	55	-143.21	-43.99	-174.19	-151.47	22.72	50.04	-1879.10	0.00	-1879.10
	56	-191.60	-58.85	-179.19	-156.52	22.67	49.99	-14042.07	0.00	-14042.07
	57	-224.81	-69.05	-176.69	-156.82	19.87	50.08	0.00	0.00	0.00
	58	-216.07	-66.36	-176.69	-159.19	17.51	50.00	-14175.56	0.00	-14175.56
	59	-220.52	-67.73	-184.19	-163.02	21.17	49.98	-17854.71	0.00	-17854.71
	60	-241.40	-74.14	-186.69	-167.23	19.47	49.98	-19545.65	0.00	-19545.65
	61	-215.64	-66.23	-197.89	-172.56	25.33	50.04	-2829.44	0.00	-2829.44
	62	-228.22	-70.10	-197.89	-179.32	18.57	49.98	-18478.56	0.00	-18478.56
	63	-213.61	-65.61	-200.39	-181.92	18.47	50.00	-14013.90	0.00	-14013.90
	64	-235.05	-72.20	-200.39	-182.64	17.75	49.98	-19031.81	0.00	-19031.81
	65	-216.85	-66.60	-205.63	-178.17	27.46	50.01	-11381.44	0.00	-11381.44
	66	-214.73	-65.95	-205.63	-182.79	22.83	49.98	-17386.55	0.00	-17386.55
	67	-212.92	-65.40	-208.13	-182.70	25.43	49.95	-22145.93	0.00	-22145.93
	68	-213.97	-65.72	-208.13	-186.61	21.52	49.96	-20611.80	0.00	-20611.80
	69	-224.86	-69.06	-210.63	-197.83	12.80	50.00	-14752.07	0.00	-14752.07
	70	-232.91	-71.54	-218.13	-208.93	9.20	49.98	-18857.80	0.00	-18857.80

	71	-212.79	-65.36	-228.13	-220.69	7.44	49.93	-24095.26	0.00	-24095.26
	72	-240.25	-73.79	-240.63	-231.15	9.48	49.94	-26834.37	0.00	-26834.37
	73	-213.81	-65.67	-244.32	-227.93	16.39	49.94	-23880.79	0.00	-23880.79
	74	-171.33	-52.62	-251.82	-237.58	14.24	50.00	-11240.39	0.00	-11240.39
	75	-163.44	-50.20	-254.32	-239.49	14.83	49.99	-11977.89	0.00	-11977.89
	76	-187.38	-57.55	-249.32	-243.23	6.10	50.01	-8680.25	0.00	-8680.25
	77	-199.27	-61.20	-244.32	-231.74	12.58	50.01	-10458.63	0.00	-10458.63
	78	-206.73	-63.50	-244.32	-227.30	17.03	50.03	-5425.05	0.00	-5425.05
	79	-207.52	-63.74	-244.32	-227.96	16.36	50.02	-8168.54	0.00	-8168.54
	80	-189.10	-58.08	-244.32	-228.58	15.75	50.02	-7443.60	0.00	-7443.60
	81	-194.85	-59.85	-232.06	-232.08	-0.02	50.01	26.19	0.00	26.19
	82	-185.36	-56.93	-232.06	-221.31	10.75	50.03	-4864.37	0.00	-4864.37
	83	-201.91	-62.02	-232.06	-219.98	12.09	50.00	-13246.48	0.00	-13246.48
	84	-159.55	-49.01	-232.06	-212.02	20.04	50.03	-4187.08	0.00	-4187.08
	85	-172.83	-53.08	-212.17	-208.70	3.47	49.98	-7624.50	0.00	-7624.50
	86	-164.84	-50.63	-212.17	-204.97	7.21	50.02	-6488.62	0.00	-6488.62
	87	-175.03	-53.76	-212.17	-197.42	14.76	50.04	-2296.53	0.00	-2296.53
	88	-209.32	-64.29	-212.17	-199.10	13.07	50.06	0.00	0.00	0.00
	89	-198.48	-60.96	-199.67	-195.10	4.57	50.01	-6511.85	0.00	-6511.85
	90	-182.94	-56.19	-197.17	-202.74	-5.56	50.04	1981.01	0.00	1981.01
	91	-152.82	-46.94	-197.17	-188.49	8.68	50.01	-8020.55	0.00	-8020.55
	92	-166.37	-51.10	-197.17	-181.54	15.63	50.01	-8732.02	0.00	-8732.02
	93	-202.42	-62.17	-197.17	-188.65	8.52	49.99	-14834.97	0.00	-14834.97
	94	-181.55	-55.76	-197.17	-181.88	15.29	50.04	-2382.11	0.00	-2382.11
	95	-189.87	-58.32	-194.67	-184.79	9.89	50.06	0.00	0.00	0.00
	96	-179.99	-55.28	-194.67	-174.15	20.53	50.12	0.00	36539.94	36539.94
01/11/2016	1	-192.44	-59.11	-186.29	-173.00	13.29	49.99	-14103.52	0.00	-14103.52
	2	-225.05	-69.12	-186.29	-177.19	9.10	49.97	-19950.53	0.00	-19950.53
	3	-222.34	-68.29	-186.29	-181.28	5.00	49.98	-10992.53	0.00	-10992.53
	4	-229.38	-70.45	-186.29	-187.85	-1.57	50.01	2228.84	0.00	2228.84
	5	-212.21	-65.18	-181.29	-173.20	8.08	50.01	-11137.90	0.00	-11137.90
	6	-216.32	-66.44	-181.29	-175.91	5.38	49.98	-11816.15	0.00	-11816.15
	7	-216.86	-66.61	-181.29	-175.56	5.73	49.98	-12582.26	0.00	-12582.26
	8	-234.72	-72.09	-181.29	-179.33	1.96	49.98	-4299.03	0.00	-4299.03
	9	-190.66	-58.56	-176.29	-167.55	8.73	50.00	-12508.15	0.00	-12508.15
	10	-190.87	-58.62	-176.29	-169.71	6.58	49.95	-18563.25	0.00	-18563.25
	11	-206.04	-63.28	-176.29	-177.23	-0.94	49.98	2075.05	0.00	2075.05
	12	-191.30	-58.76	-176.29	-174.94	1.34	49.98	-2950.51	0.00	-2950.51
	13	-199.99	-61.43	-178.79	-176.45	2.34	49.94	-7084.68	0.00	-7084.68
	14	-192.86	-59.23	-178.79	-173.03	5.76	49.98	-12643.16	0.00	-12643.16
	15	-200.70	-61.64	-178.79	-180.04	-1.25	49.96	3278.94	0.00	3278.94
	16	-186.49	-57.28	-178.79	-176.13	2.66	50.00	-4729.79	0.00	-4729.79
	17	-185.10	-56.85	-188.06	-174.59	13.48	49.95	-19252.19	0.00	-19252.19
	18	-207.10	-63.61	-188.06	-176.97	11.10	49.98	-16768.50	0.00	-16768.50
	19	-204.45	-62.80	-188.06	-181.08	6.99	49.96	-18256.62	0.00	-18256.62
	20	-210.94	-64.79	-188.06	-187.71	0.35	50.00	-628.93	0.00	-628.93
	21	-213.97	-65.72	-208.06	-190.29	17.77	50.00	-14037.61	0.00	-14037.61
	22	-198.90	-61.09	-208.06	-182.00	26.07	49.97	-17632.45	0.00	-17632.45
	23	-214.13	-65.77	-208.06	-166.91	41.16	50.00	-14048.37	0.00	-14048.37
	24	-203.72	-62.57	-208.06	-174.79	33.28	50.01	-10692.29	0.00	-10692.29
	25	-192.14	-59.02	-205.56	-168.35	37.21	50.01	-10084.60	0.00	-10084.60
	26	-201.98	-62.04	-205.56	-171.30	34.26	49.98	-16354.11	0.00	-16354.11
	27	-213.34	-65.52	-205.56	-182.79	22.77	50.00	-13996.14	0.00	-13996.14
	28	-202.90	-62.32	-205.56	-183.86	21.71	49.99	-14869.81	0.00	-14869.81
	29	-200.59	-61.61	-203.06	-178.42	24.65	50.04	-2631.99	0.00	-2631.99
	30	-212.97	-65.41	-203.06	-180.97	22.10	50.01	-11177.63	0.00	-11177.63
	31	-213.15	-65.47	-205.56	-177.94	27.62	49.98	-17257.96	0.00	-17257.96
	32	-217.86	-66.91	-205.56	-176.97	28.60	49.98	-17639.54	0.00	-17639.54
	33	-233.16	-71.61	-198.06	-177.98	20.08	50.04	-3059.39	0.00	-3059.39
	34	-243.72	-74.86	-198.06	-191.16	6.90	50.04	-2457.88	0.00	-2457.88
	35	-210.54	-64.67	-195.56	-187.35	8.22	50.03	-5524.98	0.00	-5524.98
	36	-202.77	-62.28	-195.56	-181.82	13.74	50.01	-10642.44	0.00	-10642.44
	37	-213.22	-65.49	-190.56	-181.44	9.12	50.00	-13988.20	0.00	-13988.20
	38	-222.89	-68.46	-190.56	-189.36	1.20	49.98	-2639.59	0.00	-2639.59
	39	-237.27	-72.88	-188.06	-202.47	-14.41	49.98	31652.23	4015.93	35668.15
	40	-235.63	-72.37	-188.06	-194.76	-6.70	50.01	9540.52	0.00	9540.52
	41	-218.97	-67.25	-201.29	-191.10	10.19	49.97	-19411.38	0.00	-19411.38
	42	-218.33	-67.06	-198.79	-188.38	10.40	49.98	-17677.74	0.00	-17677.74
	43	-195.56	-60.06	-201.29	-194.43	6.85	50.01	-9761.22	0.00	-9761.22
	44	-174.97	-53.74	-201.29	-188.32	12.97	50.03	-4591.67	0.00	-4591.67
	45	-176.98	-54.36	-196.29	-187.44	8.84	50.01	-9288.73	0.00	-9288.73
	46	-208.01	-63.89	-196.29	-187.44	8.85	49.99	-15244.63	0.00	-15244.63
	47	-206.72	-63.49	-193.79	-188.67	5.11	50.04	-1819.90	0.00	-1819.90
	48	-217.52	-66.81	-193.79	-186.08	7.70	50.01	-10967.10	0.00	-10967.10
	49	-214.57	-65.90	-188.79	-190.30	-1.51	50.03	1075.26	0.00	1075.26
	50	-213.58	-65.60	-188.79	-186.23	2.56	49.99	-5088.06	0.00	-5088.06
	51	-190.37	-58.47	-188.79	-171.61	17.18	49.98	-15413.58	0.00	-15413.58
	52	-195.29	-59.98	-188.79	-164.99	23.80	50.02	-7687.37	0.00	-7687.37
	53	-183.22	-56.27	-176.29	-153.41	22.87	50.05	0.00	0.00	0.00
	54	-187.29	-57.53	-176.29	-156.61	19.68	50.03	-4914.94	0.00	-4914.94

	55	-211.12	-64.84	-173.79	-158.75	15.04	50.01	-11080.69	0.00	-11080.69
	56	-237.91	-73.07	-178.79	-156.99	21.79	49.99	-17435.96	0.00	-17435.96
	57	-240.66	-73.92	-176.29	-155.48	20.80	50.01	-12630.74	0.00	-12630.74
	58	-244.00	-74.94	-176.29	-159.08	17.21	49.96	-23504.84	0.00	-23504.84
	59	-246.92	-75.84	-183.79	-169.07	14.72	49.95	-25682.06	0.00	-25682.06
	60	-245.36	-75.36	-186.29	-173.25	13.04	49.96	-23635.91	0.00	-23635.91
	61	-252.70	-77.61	-196.29	-181.26	15.03	49.97	-22401.34	0.00	-22401.34
	62	-222.92	-68.47	-196.29	-181.25	15.03	49.97	-19761.72	0.00	-19761.72
	63	-218.02	-66.96	-198.79	-188.83	9.96	49.98	-17652.45	0.00	-17652.45
	64	-193.79	-59.52	-198.79	-191.01	7.77	49.98	-15690.74	0.00	-15690.74
	65	-180.26	-55.37	-204.03	-187.11	16.91	49.99	-13210.73	0.00	-13210.73
	66	-205.36	-63.08	-204.03	-202.30	1.73	49.97	-4157.10	0.00	-4157.10
	67	-172.11	-52.86	-206.53	-196.00	10.53	50.01	-9033.24	0.00	-9033.24
	68	-166.34	-51.09	-206.53	-202.44	4.08	50.00	-7267.90	0.00	-7267.90
	69	-183.84	-56.46	-209.03	-198.52	10.50	49.98	-14884.96	0.00	-14884.96
	70	-227.49	-69.87	-214.03	-212.82	1.21	49.96	-3161.88	0.00	-3161.88
	71	-266.29	-81.79	-224.03	-229.65	-5.63	49.98	12361.18	0.00	12361.18
	72	-258.15	-79.29	-236.53	-241.12	-4.59	50.00	8170.59	0.00	8170.59
	73	-230.75	-70.87	-241.42	-236.71	4.71	50.04	-1676.69	0.00	-1676.69
	74	-236.59	-72.67	-248.92	-240.59	8.33	50.03	-5929.99	0.00	-5929.99
	75	-242.65	-74.53	-251.42	-236.49	14.93	49.96	-23374.13	0.00	-23374.13
	76	-264.11	-81.12	-246.42	-238.49	7.92	50.03	-5641.93	0.00	-5641.93
	77	-258.91	-79.52	-241.42	-242.30	-0.88	50.02	943.15	0.00	943.15
	78	-245.73	-75.47	-241.42	-239.81	1.61	49.98	-3536.69	0.00	-3536.69
	79	-238.75	-73.33	-241.42	-235.52	5.89	49.96	-15405.74	0.00	-15405.74
	80	-208.41	-64.01	-241.42	-233.64	7.77	49.96	-20076.57	0.00	-20076.57
	81	-209.47	-64.34	-229.16	-229.48	-0.32	49.94	972.82	0.00	972.82
	82	-195.96	-60.19	-229.16	-224.26	4.90	49.97	-11785.38	0.00	-11785.38
	83	-202.93	-62.33	-229.16	-228.01	1.15	49.99	-2290.00	0.00	-2290.00
	84	-225.38	-69.22	-229.16	-224.68	4.48	50.02	-4784.88	0.00	-4784.88
	85	-213.80	-65.67	-209.27	-218.26	-8.99	49.97	21618.59	533.05	22151.64
	86	-175.70	-53.97	-209.27	-208.66	0.61	50.00	-1077.80	0.00	-1077.80
	87	-190.23	-58.43	-209.27	-209.88	-0.61	49.95	1722.96	0.00	1722.96
	88	-202.03	-62.05	-209.27	-201.68	7.58	50.00	-13254.43	0.00	-13254.43
	89	-196.30	-60.29	-196.77	-196.14	0.63	49.90	-2421.48	0.00	-2421.48
	90	-196.67	-60.41	-194.27	-195.49	-1.23	49.94	3716.28	0.00	3716.28
	91	-192.68	-59.18	-194.27	-195.34	-1.08	49.94	3259.20	0.00	3259.20
	92	-208.42	-64.01	-194.27	-196.59	-2.32	49.97	5578.44	0.00	5578.44
	93	-202.46	-62.18	-194.27	-190.00	4.27	49.98	-9369.42	0.00	-9369.42
	94	-190.36	-58.47	-194.27	-185.86	8.41	49.97	-16875.34	0.00	-16875.34
	95	-188.03	-57.75	-191.77	-182.11	9.66	50.02	-7401.33	0.00	-7401.33
	96	-184.37	-56.63	-191.77	-182.57	9.20	50.00	-12095.60	0.00	-12095.60
02/11/2016	1	-194.86	-59.85	-186.49	-182.69	3.80	50.01	-5417.70	0.00	-5417.70
	2	-171.28	-52.61	-186.49	-184.03	2.46	49.95	-6944.20	0.00	-6944.20
	3	-180.30	-55.38	-186.49	-183.28	3.21	49.94	-9732.63	0.00	-9732.63
	4	-188.18	-57.80	-186.49	-178.57	7.92	49.99	-13791.09	0.00	-13791.09
	5	-202.78	-62.28	-181.49	-176.70	4.79	50.01	-6820.22	0.00	-6820.22
	6	-191.15	-58.71	-181.49	-177.67	3.83	50.00	-6813.54	0.00	-6813.54
	7	-175.88	-54.02	-181.49	-174.65	6.84	50.00	-11538.72	0.00	-11538.72
	8	-181.55	-55.76	-181.49	-177.24	4.25	49.98	-9340.00	0.00	-9340.00
	9	-184.65	-56.71	-176.49	-180.38	-3.88	49.96	10151.62	0.00	10151.62
	10	-193.42	-59.41	-176.49	-176.74	-0.24	50.00	433.23	0.00	433.23
	11	-174.90	-53.72	-176.49	-171.85	4.65	50.00	-8274.25	0.00	-8274.25
	12	-173.24	-53.21	-176.49	-168.84	7.65	49.97	-15357.30	0.00	-15357.30
	13	-187.55	-57.60	-178.99	-173.68	5.31	49.95	-14995.48	0.00	-14995.48
	14	-205.14	-63.01	-178.99	-178.43	0.56	49.97	-1353.41	0.00	-1353.41
	15	-196.08	-60.23	-178.99	-174.42	4.58	49.99	-9097.04	0.00	-9097.04
	16	-175.61	-53.94	-178.99	-168.93	10.06	50.00	-11520.96	0.00	-11520.96
	17	-182.65	-56.10	-188.27	-173.92	14.35	49.98	-14788.47	0.00	-14788.47
	18	-219.27	-67.35	-188.27	-177.38	10.89	49.96	-21121.83	0.00	-21121.83
	19	-219.53	-67.43	-188.27	-175.11	13.16	49.93	-26206.39	0.00	-26206.39
	20	-204.31	-62.75	-188.27	-177.62	10.65	49.90	-29097.03	0.00	-29097.03
	21	-214.35	-65.84	-188.27	-183.06	5.21	49.96	-13619.99	0.00	-13619.99
	22	-210.07	-64.52	-190.77	-187.27	3.50	49.96	-9138.93	0.00	-9138.93
	23	-219.02	-67.27	-188.27	-203.43	-15.16	49.96	39628.09	9035.51	48663.60
	24	-211.35	-64.91	-188.27	-207.80	-19.53	49.92	67333.07	28397.11	95730.18
	25	-198.53	-60.98	-193.27	-195.23	-1.96	49.99	3901.22	0.00	3901.22
	26	-214.72	-65.95	-193.27	-200.73	-7.46	49.98	16387.18	0.00	16387.18
	27	-190.49	-58.51	-193.27	-202.49	-9.22	49.93	29862.53	1712.21	31574.75
	28	-184.73	-56.74	-190.77	-209.83	-19.06	49.89	77629.76	37424.66	115054.42
	29	-186.78	-57.37	-190.77	-202.35	-11.58	49.97	27843.10	3833.93	31677.03
	30	-186.10	-57.16	-190.77	-202.22	-11.45	49.95	32300.13	4232.61	36532.74
	31	-183.71	-56.42	-190.77	-203.56	-12.79	49.96	33418.24	7758.37	41176.61
	32	-194.14	-59.63	-190.77	-200.05	-9.28	50.01	13211.93	699.64	13911.57
	33	-209.56	-64.36	-193.27	-196.73	-3.46	50.02	3696.38	0.00	3696.38
	34	-228.06	-70.05	-193.27	-194.21	-0.94	50.00	1665.40	0.00	1665.40
	35	-228.23	-70.10	-188.27	-197.03	-8.76	49.99	17418.77	138.46	17557.24
	36	-211.83	-65.06	-188.27	-191.38	-3.11	50.00	5532.82	0.00	5532.82
	37	-196.29	-60.29	-185.77	-199.01	-13.24	49.96	34611.26	7193.97	41805.23
	38	-171.04	-52.53	-190.77	-194.27	-3.50	49.91	12792.66	0.00	12792.66

	39	-166.04	-51.00	-188.27	-196.76	-8.48	49.95	23942.12	1805.41	25747.53
	40	-170.72	-52.44	-188.27	-202.35	-14.08	49.98	30926.15	10882.65	41808.80
	41	-159.72	-49.06	-191.49	-199.86	-8.37	49.95	23621.53	1972.77	25594.30
	42	-149.21	-45.83	-191.49	-195.14	-3.65	49.95	10292.14	0.00	10292.14
	43	-175.27	-53.83	-193.99	-192.98	1.01	49.98	-2219.90	0.00	-2219.90
	44	-167.78	-51.53	-193.99	-190.75	3.24	50.00	-5773.89	0.00	-5773.89
	45	-170.26	-52.29	-218.99	-181.17	37.83	49.95	-17708.39	0.00	-17708.39
	46	-166.31	-51.08	-216.49	-184.53	31.97	49.99	-12188.36	0.00	-12188.36
	47	-172.78	-53.07	-213.99	-188.49	25.50	50.02	-6801.05	0.00	-6801.05
	48	-162.64	-49.95	-213.99	-180.95	33.04	50.00	-10670.16	0.00	-10670.16
	49	-171.41	-52.65	-208.99	-182.56	26.43	49.95	-17828.81	0.00	-17828.81
	50	-164.07	-50.39	-208.99	-170.84	38.15	49.89	-24626.25	0.00	-24626.25
	51	-180.24	-55.36	-196.49	-176.35	20.14	49.91	-24285.29	0.00	-24285.29
	52	-198.54	-60.98	-196.49	-173.49	23.01	50.00	-13025.26	0.00	-13025.26
	53	-172.27	-52.91	-191.49	-169.39	22.10	50.08	0.00	0.00	0.00
	54	-167.68	-51.50	-191.49	-165.63	25.87	50.01	-8800.47	0.00	-8800.47
	55	-180.09	-55.31	-188.99	-165.12	23.87	49.96	-17348.21	0.00	-17348.21
	56	-160.70	-49.36	-193.99	-159.18	34.81	49.99	-11777.52	0.00	-11777.52
	57	-165.88	-50.95	-193.99	-162.85	31.14	49.98	-13431.15	0.00	-13431.15
	58	-157.89	-48.50	-193.99	-159.56	34.43	49.95	-16422.55	0.00	-16422.55
	59	-183.95	-56.50	-193.99	-167.88	26.11	49.89	-27609.79	0.00	-27609.79
	60	-187.36	-57.55	-196.49	-170.08	26.41	49.93	-22365.47	0.00	-22365.47
	61	-186.67	-57.34	-193.99	-178.28	15.71	49.97	-16548.43	0.00	-16548.43
	62	-187.45	-57.58	-193.99	-175.48	18.51	49.96	-18057.43	0.00	-18057.43
	63	-175.76	-53.98	-196.49	-180.91	15.58	49.95	-18280.84	0.00	-18280.84
	64	-188.18	-57.80	-201.49	-185.55	15.95	49.98	-15236.91	0.00	-15236.91
	65	-179.88	-55.25	-204.23	-186.53	17.70	49.97	-15945.82	0.00	-15945.82
	66	-185.95	-57.11	-204.23	-187.74	16.49	49.93	-22197.23	0.00	-22197.23
	67	-168.59	-51.78	-206.73	-191.00	15.73	49.93	-20124.97	0.00	-20124.97
	68	-161.82	-49.70	-206.73	-191.06	15.68	49.93	-19317.11	0.00	-19317.11
	69	-167.13	-51.33	-209.23	-197.50	11.73	49.91	-22517.99	0.00	-22517.99
	70	-208.22	-63.95	-214.23	-205.25	8.99	49.90	-29653.96	0.00	-29653.96
	71	-212.81	-65.36	-214.23	-220.68	-6.45	49.89	26268.87	0.00	26268.87
	72	-189.42	-58.18	-214.23	-229.68	-15.45	49.93	50038.75	17252.44	67291.20
	73	-215.84	-66.29	-216.62	-243.29	-26.66	50.03	18983.51	10770.58	29754.09
	74	-238.63	-73.29	-216.62	-250.82	-34.20	49.98	75123.39	47107.75	122231.15
	75	-221.58	-68.06	-216.62	-239.69	-23.06	50.07	0.00	0.00	0.00
	76	-214.73	-65.95	-236.62	-240.42	-3.80	50.01	5405.51	0.00	5405.51
	77	-208.64	-64.08	-236.62	-237.30	-0.67	50.03	478.33	0.00	478.33
	78	-224.94	-69.09	-236.62	-236.04	0.59	50.01	-836.99	0.00	-836.99
	79	-194.46	-59.73	-236.62	-236.54	0.08	49.98	-174.82	0.00	-174.82
	80	-178.27	-54.75	-236.62	-230.10	6.52	49.94	-19763.86	0.00	-19763.86
	81	-200.19	-61.49	-221.87	-227.99	-6.12	49.99	12176.87	0.00	12176.87
	82	-195.03	-59.90	-221.87	-228.93	-7.07	49.99	14051.79	0.00	14051.79
	83	-205.23	-63.04	-221.87	-222.22	-0.36	49.97	862.80	0.00	862.80
	84	-213.68	-65.63	-216.87	-225.88	-9.02	50.03	6419.10	162.32	6581.42
	85	-184.15	-56.56	-209.48	-214.36	-4.88	49.97	11742.61	0.00	11742.61
	86	-192.34	-59.07	-209.48	-212.64	-3.16	49.99	6290.41	0.00	6290.41
	87	-168.89	-51.87	-209.48	-207.71	1.76	50.03	-1256.16	0.00	-1256.16
	88	-208.35	-63.99	-209.48	-203.80	5.68	49.99	-11285.91	0.00	-11285.91
	89	-196.33	-60.30	-196.98	-198.84	-1.86	49.93	6032.50	0.00	6032.50
	90	-169.51	-52.06	-194.48	-196.87	-2.40	49.93	7758.61	0.00	7758.61
	91	-171.38	-52.64	-194.48	-193.72	0.76	49.95	-2134.14	0.00	-2134.14
	92	-156.82	-48.17	-194.48	-187.05	7.43	49.98	-12697.60	0.00	-12697.60
	93	-181.98	-55.89	-194.48	-187.85	6.63	49.98	-14564.37	0.00	-14564.37
	94	-165.38	-50.79	-194.48	-182.85	11.63	49.93	-19741.48	0.00	-19741.48
	95	-187.54	-57.60	-191.98	-179.29	12.69	49.99	-13744.30	0.00	-13744.30
	96	-187.63	-57.63	-191.98	-178.04	13.94	50.01	-9847.77	0.00	-9847.77
03/11/2016	1	-229.97	-70.63	-186.26	-181.14	5.11	49.98	-11233.11	0.00	-11233.11
	2	-212.19	-65.17	-186.26	-173.61	12.64	49.99	-15550.72	0.00	-15550.72
	3	-189.50	-58.20	-186.26	-167.30	18.96	49.95	-19710.45	0.00	-19710.45
	4	-204.21	-62.72	-186.26	-168.45	17.80	49.95	-21239.66	0.00	-21239.66
	5	-222.16	-68.23	-181.26	-175.91	5.35	49.98	-11753.68	0.00	-11753.68
	6	-220.04	-67.58	-181.26	-167.33	13.92	49.99	-16126.05	0.00	-16126.05
	7	-211.27	-64.89	-181.26	-174.20	7.06	49.95	-19922.85	0.00	-19922.85
	8	-188.75	-57.97	-181.26	-171.27	9.99	49.98	-15282.72	0.00	-15282.72
	9	-197.05	-60.52	-176.26	-181.15	-4.89	49.96	12779.55	0.00	12779.55
	10	-202.49	-62.19	-176.26	-173.55	2.70	49.98	-5939.85	0.00	-5939.85
	11	-198.07	-60.84	-176.26	-170.10	6.15	49.98	-13518.54	0.00	-13518.54
	12	-203.77	-62.59	-176.26	-175.46	0.80	49.95	-2245.93	0.00	-2245.93
	13	-193.89	-59.55	-178.76	-168.60	10.15	49.91	-26123.37	0.00	-26123.37
	14	-191.51	-58.82	-178.76	-167.32	11.44	49.95	-19918.79	0.00	-19918.79
	15	-199.00	-61.12	-178.76	-166.69	12.06	49.97	-17641.24	0.00	-17641.24
	16	-191.76	-58.90	-178.76	-171.49	7.27	49.97	-16999.18	0.00	-16999.18
	17	-198.32	-60.91	-188.03	-170.26	17.77	49.92	-25196.90	0.00	-25196.90
	18	-217.62	-66.84	-188.03	-180.67	7.37	49.95	-20788.50	0.00	-20788.50
	19	-224.47	-68.94	-188.03	-179.49	8.54	49.97	-19898.65	0.00	-19898.65
	20	-215.00	-66.04	-188.03	-181.67	6.36	49.93	-20610.48	0.00	-20610.48
	21	-206.00	-63.27	-188.03	-183.65	4.38	49.90	-16927.18	0.00	-16927.18
	22	-198.24	-60.89	-190.53	-188.93	1.60	49.87	-7179.59	0.00	-7179.59

	23	-172.86	-53.09	-188.03	-190.96	-2.93	49.85	14370.64	0.00	14370.64
	24	-187.04	-57.45	-188.03	-198.10	-10.06	49.89	40981.75	3759.25	44741.00
	25	-175.21	-53.81	-193.03	-195.17	-2.14	50.00	3810.66	0.00	3810.66
	26	-183.07	-56.23	-193.03	-193.24	-0.21	49.92	723.97	0.00	723.97
	27	-166.54	-51.15	-193.03	-199.74	-6.70	49.89	27302.03	460.97	27763.00
	28	-160.50	-49.30	-190.53	-197.84	-7.31	49.87	32798.49	1248.33	34046.82
	29	-201.11	-61.77	-190.53	-203.09	-12.55	49.83	66819.89	9610.08	76429.97
	30	-209.25	-64.27	-190.53	-206.67	-16.13	49.92	55615.01	17065.35	72680.36
	31	-218.47	-67.10	-190.53	-208.78	-18.24	49.88	78101.71	28119.44	106221.16
	32	-217.25	-66.73	-190.53	-203.40	-12.87	49.93	41673.43	4999.39	46672.81
	33	-183.28	-56.29	-193.03	-206.28	-13.24	49.94	40129.87	10447.41	50577.29
	34	-160.95	-49.43	-193.03	-197.83	-4.80	49.97	11540.67	0.00	11540.67
	35	-183.80	-56.45	-188.03	-193.96	-5.93	49.99	11792.18	0.00	11792.18
	36	-194.48	-59.73	-188.03	-199.05	-11.01	50.04	3920.85	420.02	4340.87
	37	-187.92	-57.72	-185.53	-192.30	-6.76	49.97	16266.50	0.00	16266.50
	38	-148.02	-45.46	-190.53	-187.93	2.60	49.95	-7344.21	0.00	-7344.21
	39	-162.32	-49.86	-188.03	-192.39	-4.35	49.96	11374.75	0.00	11374.75
	40	-150.80	-46.32	-188.03	-189.94	-1.91	49.94	5782.23	0.00	5782.23
	41	-162.06	-49.78	-208.76	-187.98	20.77	49.92	-20590.99	0.00	-20590.99
	42	-155.96	-47.90	-208.76	-194.35	14.41	49.89	-23409.62	0.00	-23409.62
	43	-142.37	-43.73	-211.26	-190.09	21.16	49.98	-11527.02	0.00	-11527.02
	44	-147.26	-45.23	-211.26	-189.47	21.79	50.04	-1932.23	0.00	-1932.23
	45	-147.22	-45.22	-211.26	-187.83	23.43	50.01	-7726.75	0.00	-7726.75
	46	-148.96	-45.75	-213.76	-181.79	31.96	49.98	-12060.66	0.00	-12060.66
	47	-161.96	-49.75	-211.26	-179.68	31.58	50.03	-4250.28	0.00	-4250.28
	48	-166.51	-51.14	-211.26	-175.85	35.40	50.01	-8739.05	0.00	-8739.05
	49	-169.16	-51.96	-188.76	-177.50	11.26	49.90	-24091.31	0.00	-24091.31
	50	-145.88	-44.81	-188.76	-176.05	12.70	49.90	-20776.11	0.00	-20776.11
	51	-113.10	-34.74	-188.76	-173.50	15.26	49.92	-14369.30	0.00	-14369.30
	52	-95.62	-29.37	-188.76	-168.94	19.82	49.96	-9211.39	0.00	-9211.39
	53	-102.10	-31.36	-176.26	-168.10	8.15	50.03	-2679.39	0.00	-2679.39
	54	-96.40	-29.61	-176.26	-168.76	7.50	50.04	-1264.86	0.00	-1264.86
	55	-100.78	-30.95	-173.76	-167.92	5.84	49.97	-8933.83	0.00	-8933.83
	56	-104.32	-32.04	-178.76	-159.80	18.96	49.97	-9247.46	0.00	-9247.46
	57	-105.77	-32.49	-176.26	-160.75	15.51	50.02	-4163.63	0.00	-4163.63
	58	-111.27	-34.18	-176.26	-167.86	8.40	49.92	-14137.23	0.00	-14137.23
	59	-118.21	-36.31	-183.76	-169.69	14.06	49.89	-17743.10	0.00	-17743.10
	60	-134.82	-41.41	-186.26	-174.81	11.44	49.85	-24378.04	0.00	-24378.04
	61	-147.22	-45.22	-196.26	-181.12	15.14	49.96	-14181.31	0.00	-14181.31
	62	-136.83	-42.02	-196.26	-184.29	11.96	49.89	-20537.08	0.00	-20537.08
	63	-117.24	-36.01	-198.76	-192.32	6.44	49.92	-14895.49	0.00	-14895.49
	64	-81.10	-24.91	-198.76	-197.16	1.60	49.89	-6507.33	0.00	-6507.33
	65	-109.91	-33.76	-204.00	-191.11	12.89	49.90	-15653.50	0.00	-15653.50
	66	-136.50	-41.93	-211.50	-194.21	17.29	49.91	-18391.37	0.00	-18391.37
	67	-136.32	-41.87	-211.50	-197.15	14.35	49.96	-13132.02	0.00	-13132.02
	68	-151.35	-46.49	-211.50	-196.35	15.15	50.01	-7943.53	0.00	-7943.53
	69	-174.33	-53.55	-214.00	-204.43	9.56	49.97	-15454.45	0.00	-15454.45
	70	-213.80	-65.67	-216.50	-210.93	5.57	49.97	-13387.25	0.00	-13387.25
	71	-189.88	-58.32	-219.00	-221.09	-2.09	49.94	6334.13	0.00	6334.13
	72	-178.97	-54.97	-224.00	-226.71	-2.71	49.99	5388.77	0.00	5388.77
	73	-195.50	-60.05	-223.89	-238.14	-14.26	49.93	46173.88	12334.97	58508.85
	74	-192.59	-59.15	-226.39	-242.55	-16.16	49.95	45599.49	16553.65	62153.14
	75	-195.64	-60.09	-226.39	-241.17	-14.79	49.98	32482.94	9514.49	41997.42
	76	-195.79	-60.13	-223.89	-241.75	-17.86	49.98	39238.78	16252.70	55491.48
	77	-210.45	-64.64	-223.89	-242.50	-18.61	50.04	6624.82	2620.81	9245.62
	78	-227.30	-69.81	-223.89	-243.09	-19.21	49.98	42195.06	15509.40	57704.46
	79	-202.40	-62.17	-226.39	-238.15	-11.76	49.93	38104.41	4369.16	42473.57
	80	-214.24	-65.80	-238.89	-238.57	0.32	49.95	-899.84	0.00	-899.84
	81	-200.08	-61.45	-239.13	-233.62	5.51	49.98	-12105.01	0.00	-12105.01
	82	-202.82	-62.30	-236.63	-227.88	8.74	49.94	-22653.90	0.00	-22653.90
	83	-207.85	-63.84	-236.63	-224.01	12.62	49.92	-26408.74	0.00	-26408.74
	84	-190.38	-58.47	-231.63	-221.99	9.64	50.00	-12489.98	0.00	-12489.98
	85	-186.88	-57.40	-209.24	-221.22	-11.98	49.92	41310.60	6881.32	48191.92
	86	-210.18	-64.56	-209.24	-212.18	-2.94	50.01	4191.77	0.00	4191.77
	87	-216.25	-66.42	-209.24	-204.91	4.33	50.02	-4622.76	0.00	-4622.76
	88	-227.82	-69.97	-209.24	-199.62	9.61	50.00	-14946.02	0.00	-14946.02
	89	-193.21	-59.34	-196.74	-191.69	5.05	49.99	-10044.76	0.00	-10044.76
	90	-182.37	-56.01	-194.24	-193.00	1.23	50.00	-2195.45	0.00	-2195.45
	91	-169.05	-51.92	-194.24	-189.37	4.87	49.98	-10696.82	0.00	-10696.82
	92	-175.89	-54.02	-194.24	-186.79	7.45	50.00	-11539.71	0.00	-11539.71
	93	-184.03	-56.52	-194.24	-188.39	5.85	49.99	-11630.57	0.00	-11630.57
	94	-150.15	-46.12	-194.24	-183.98	10.26	49.92	-19076.86	0.00	-19076.86
	95	-146.65	-45.04	-191.74	-180.26	11.48	49.96	-14126.36	0.00	-14126.36
	96	-159.20	-48.90	-191.74	-179.35	12.39	49.91	-21449.93	0.00	-21449.93
04/11/2016	1	-138.76	-42.62	-187.35	-176.82	10.53	49.97	-12301.16	0.00	-12301.16
	2	-116.14	-35.67	-187.35	-173.81	13.54	49.97	-10295.76	0.00	-10295.76
	3	-121.22	-37.23	-187.35	-175.79	11.56	49.95	-12608.54	0.00	-12608.54
	4	-124.94	-38.37	-187.35	-176.17	11.18	49.97	-11075.83	0.00	-11075.83
	5	-146.97	-45.14	-182.35	-173.27	9.08	49.94	-16415.64	0.00	-16415.64
	6	-192.62	-59.16	-182.35	-181.35	1.00	49.96	-2613.49	0.00	-2613.49

7	-183.80	-56.45	-182.35	-176.23	6.12	49.99	-12170.54	0.00	-12170.54
8	-176.90	-54.33	-182.35	-176.59	5.76	49.98	-12657.11	0.00	-12657.11
9	-191.37	-58.78	-177.35	-174.10	3.25	49.99	-6465.01	0.00	-6465.01
10	-172.85	-53.09	-177.35	-172.31	5.04	50.00	-8972.35	0.00	-8972.35
11	-152.43	-46.82	-177.35	-172.03	5.33	49.99	-10590.57	0.00	-10590.57
12	-174.98	-53.74	-177.35	-176.47	0.88	50.02	-937.49	0.00	-937.49
13	-190.22	-58.42	-179.85	-173.06	6.80	49.97	-16343.76	0.00	-16343.76
14	-173.48	-53.28	-179.85	-173.24	6.61	49.99	-12713.50	0.00	-12713.50
15	-200.26	-61.51	-179.85	-173.22	6.63	49.98	-14565.72	0.00	-14565.72
16	-198.82	-61.07	-179.85	-174.61	5.25	50.01	-7470.60	0.00	-7470.60
17	-196.04	-60.21	-179.13	-179.81	-0.68	50.00	1210.25	0.00	1210.25
18	-214.43	-65.86	-179.13	-191.64	-12.51	50.02	13358.26	1544.94	14903.19
19	-187.29	-57.52	-179.13	-191.65	-12.52	50.00	22292.96	4476.39	26769.35
20	-181.42	-55.72	-179.13	-190.77	-11.64	50.05	0.00	0.00	0.00
21	-189.67	-58.26	-189.13	-193.34	-4.21	50.06	0.00	0.00	0.00
22	-182.08	-55.92	-191.63	-196.76	-5.13	50.00	9133.92	0.00	9133.92
23	-158.41	-48.65	-199.13	-203.70	-4.57	49.98	10038.85	0.00	10038.85
24	-155.36	-47.72	-199.13	-215.21	-16.08	49.97	38684.51	18714.66	57399.17
25	-173.01	-53.14	-199.13	-205.74	-6.61	50.01	9406.34	65.16	9471.50
26	-151.40	-46.50	-199.13	-203.25	-4.12	49.97	9906.98	0.00	9906.98
27	-140.53	-43.16	-206.63	-194.96	11.67	49.96	-13536.94	0.00	-13536.94
28	-136.69	-41.98	-214.13	-193.16	20.97	49.95	-14216.89	0.00	-14216.89
29	-144.36	-44.34	-211.63	-196.42	15.21	49.94	-16123.96	0.00	-16123.96
30	-170.86	-52.48	-211.63	-197.36	14.27	49.87	-28270.92	0.00	-28270.92
31	-189.99	-58.35	-209.13	-204.18	4.95	49.89	-20177.92	0.00	-20177.92
32	-177.84	-54.62	-206.63	-203.75	2.88	49.95	-8125.05	0.00	-8125.05
33	-133.95	-41.14	-201.63	-200.40	1.23	49.92	-4239.12	0.00	-4239.12
34	-131.50	-40.39	-196.63	-198.61	-1.98	49.99	3941.30	0.00	3941.30
35	-145.16	-44.58	-199.13	-194.75	4.38	49.97	-10538.67	0.00	-10538.67
36	-131.15	-40.28	-196.63	-189.82	6.81	49.99	-9611.76	0.00	-9611.76
37	-120.72	-37.08	-201.63	-192.72	8.91	49.93	-14410.47	0.00	-14410.47
38	-117.89	-36.21	-199.13	-192.99	6.14	49.92	-14978.20	0.00	-14978.20
39	-128.19	-39.37	-201.63	-195.47	6.16	49.99	-9394.62	0.00	-9394.62
40	-132.22	-40.61	-201.63	-196.69	4.94	50.00	-8674.32	0.00	-8674.32
41	-142.85	-43.87	-202.35	-199.42	2.93	49.94	-8891.37	0.00	-8891.37
42	-142.26	-43.69	-199.85	-195.95	3.91	49.99	-7765.54	0.00	-7765.54
43	-148.29	-45.55	-194.85	-196.16	-1.31	50.00	2331.56	0.00	2331.56
44	-142.95	-43.91	-194.85	-188.22	6.63	49.98	-11574.48	0.00	-11574.48
45	-146.49	-44.99	-194.85	-192.05	2.80	49.99	-5577.25	0.00	-5577.25
46	-106.37	-32.67	-197.35	-187.66	9.69	49.98	-8612.43	0.00	-8612.43
47	-131.05	-40.25	-194.85	-189.16	5.69	50.04	-1719.54	0.00	-1719.54
48	-163.98	-50.37	-194.85	-185.77	9.08	49.99	-12017.66	0.00	-12017.66
49	-150.71	-46.29	-189.85	-180.16	9.69	49.98	-12202.55	0.00	-12202.55
50	-143.64	-44.12	-189.85	-178.58	11.27	49.97	-12733.61	0.00	-12733.61
51	-124.26	-38.17	-189.85	-171.96	17.89	49.97	-11015.52	0.00	-11015.52
52	-118.90	-36.52	-189.85	-173.43	16.42	49.98	-9626.71	0.00	-9626.71
53	-113.34	-34.81	-177.35	-164.72	12.63	50.04	-1487.12	0.00	-1487.12
54	-107.45	-33.00	-177.35	-163.46	13.89	50.02	-4229.57	0.00	-4229.57
55	-120.36	-36.97	-174.85	-167.56	7.29	50.01	-6317.09	0.00	-6317.09
56	-118.71	-36.46	-179.85	-175.39	4.46	50.01	-6230.37	0.00	-6230.37
57	-90.03	-27.65	-177.35	-160.05	17.31	50.02	-3543.89	0.00	-3543.89
58	-92.51	-28.42	-177.35	-162.41	14.95	49.98	-7490.73	0.00	-7490.73
59	-99.50	-30.56	-184.85	-174.39	10.46	49.94	-11112.90	0.00	-11112.90
60	-97.68	-30.00	-187.35	-176.63	10.72	49.97	-8659.06	0.00	-8659.06
61	-92.59	-28.44	-197.35	-176.44	20.92	50.00	-6074.34	0.00	-6074.34
62	-119.09	-36.58	-182.35	-188.67	-6.31	49.97	15188.02	1324.53	16512.55
63	-96.62	-29.68	-184.85	-182.90	1.95	49.90	-7543.74	0.00	-7543.74
64	-91.16	-28.00	-184.85	-192.71	-7.86	49.84	40190.51	15274.65	55465.17
65	-92.98	-28.56	-189.85	-187.47	2.38	49.94	-7219.21	0.00	-7219.21
66	-98.69	-30.31	-197.35	-196.33	1.02	49.85	-5015.26	0.00	-5015.26
67	-107.47	-33.01	-212.35	-196.33	16.02	49.87	-17781.47	0.00	-17781.47
68	-113.16	-34.76	-212.35	-204.02	8.33	49.98	-9162.12	0.00	-9162.12
69	-156.66	-48.12	-213.66	-201.60	12.06	49.99	-11481.07	0.00	-11481.07
70	-192.69	-59.18	-216.16	-215.61	0.54	49.98	-1195.65	0.00	-1195.65
71	-169.74	-52.13	-223.66	-220.14	3.52	49.91	-12851.79	0.00	-12851.79
72	-185.84	-57.08	-223.66	-237.31	-13.65	49.86	64114.51	17457.55	81572.06
73	-189.30	-58.14	-231.16	-240.47	-9.31	49.96	24337.63	1529.04	25866.66
74	-180.16	-55.33	-231.16	-244.79	-13.63	49.98	29947.97	8797.07	38745.04
75	-189.43	-58.18	-231.16	-246.44	-15.28	50.02	16318.02	5506.04	21824.06
76	-211.27	-64.89	-234.74	-241.84	-7.10	49.99	14109.40	0.00	14109.40
77	-200.92	-61.71	-234.74	-238.03	-3.28	49.99	6527.88	0.00	6527.88
78	-230.37	-70.76	-244.74	-239.51	5.24	49.99	-10412.42	0.00	-10412.42
79	-243.04	-74.65	-244.74	-243.26	1.48	49.98	-3255.02	0.00	-3255.02
80	-211.47	-64.95	-244.74	-238.85	5.90	50.00	-10493.53	0.00	-10493.53
81	-169.52	-52.07	-239.74	-226.28	13.46	49.95	-17631.53	0.00	-17631.53
82	-166.15	-51.03	-239.74	-227.45	12.30	49.99	-12176.95	0.00	-12176.95
83	-166.40	-51.11	-237.24	-223.38	13.86	49.96	-16029.59	0.00	-16029.59
84	-172.21	-52.89	-237.24	-218.17	19.07	49.99	-12620.70	0.00	-12620.70
85	-165.46	-50.82	-224.85	-219.97	4.88	49.96	-12754.42	0.00	-12754.42
86	-159.99	-49.14	-224.85	-215.40	9.45	50.02	-6297.87	0.00	-6297.87

05/11/2016	87	-147.37	-45.26	-224.85	-206.68	18.17	49.97	-13064.01	0.00	-13064.01
	88	-132.33	-40.65	-224.85	-199.40	25.45	50.04	-1736.37	0.00	-1736.37
	89	-100.43	-30.85	-214.13	-192.69	21.44	50.00	-6589.07	0.00	-6589.07
	90	-111.00	-34.09	-214.13	-196.37	17.76	50.01	-5825.84	0.00	-5825.84
	91	-84.89	-26.07	-214.13	-194.41	19.72	49.96	-8177.58	0.00	-8177.58
	92	-89.03	-27.34	-214.13	-188.82	25.31	49.99	-6524.51	0.00	-6524.51
	93	-104.96	-32.24	-211.63	-190.82	20.81	49.96	-10110.84	0.00	-10110.84
	94	-146.29	-44.93	-194.13	-187.41	6.72	49.99	-10721.01	0.00	-10721.01
	95	-118.67	-36.45	-204.13	-187.86	16.27	50.01	-6228.24	0.00	-6228.24
	96	-111.52	-34.25	-196.63	-179.00	17.63	50.04	-1463.26	0.00	-1463.26
	1	-108.42	-33.30	-185.60	-182.02	3.57	50.00	-6357.87	0.00	-6357.87
	2	-121.26	-37.24	-185.60	-178.54	7.05	49.98	-9818.25	0.00	-9818.25
	3	-135.42	-41.59	-178.10	-184.84	-6.74	49.97	16220.46	1086.13	17306.60
	4	-150.50	-46.22	-175.60	-178.71	-3.11	49.97	7487.33	0.00	7487.33
	5	-156.52	-48.07	-175.60	-173.40	2.19	49.98	-4819.49	0.00	-4819.49
	6	-180.15	-55.33	-180.60	-170.60	9.99	49.94	-20121.59	0.00	-20121.59
	7	-168.19	-51.66	-180.60	-167.96	12.64	49.96	-16202.03	0.00	-16202.03
	8	-178.27	-54.75	-180.60	-176.34	4.26	50.00	-7578.72	0.00	-7578.72
	9	-188.16	-57.79	-175.60	-173.05	2.55	49.99	-5067.73	0.00	-5067.73
	10	-165.82	-50.93	-178.10	-167.89	10.20	50.00	-10878.94	0.00	-10878.94
	11	-162.08	-49.78	-178.10	-173.91	4.19	49.99	-8330.94	0.00	-8330.94
	12	-168.36	-51.71	-178.10	-170.10	8.00	50.00	-11045.24	0.00	-11045.24
	13	-176.77	-54.29	-178.10	-173.25	4.84	49.96	-12656.91	0.00	-12656.91
	14	-186.20	-57.19	-178.10	-175.91	2.18	49.98	-4793.33	0.00	-4793.33
	15	-179.26	-55.06	-178.10	-179.06	-0.97	49.98	2126.11	0.00	2126.11
	16	-181.82	-55.84	-178.10	-172.58	5.52	49.98	-12125.01	0.00	-12125.01
	17	-181.38	-55.71	-178.10	-173.71	4.39	49.99	-8720.24	0.00	-8720.24
	18	-179.28	-55.07	-178.10	-180.60	-2.50	50.00	4452.96	0.00	4452.96
	19	-165.98	-50.98	-178.10	-179.85	-1.75	49.98	3846.96	0.00	3846.96
	20	-187.67	-57.64	-178.10	-190.89	-12.79	49.98	28104.57	6071.62	34176.19
	21	-182.43	-56.03	-188.10	-191.16	-3.06	50.00	5454.71	0.00	5454.71
	22	-183.77	-56.44	-190.60	-194.81	-4.22	49.96	11025.90	0.00	11025.90
	23	-174.45	-53.58	-198.10	-196.93	1.17	49.94	-3541.85	0.00	-3541.85
	24	-193.00	-59.28	-198.10	-199.50	-1.40	49.98	3083.91	0.00	3083.91
	25	-198.14	-60.86	-198.10	-197.44	0.65	50.03	-464.03	0.00	-464.03
	26	-209.15	-64.24	-198.10	-218.07	-19.97	49.98	43877.90	19323.04	63200.94
	27	-139.78	-42.93	-198.10	-201.37	-3.27	49.95	9237.63	0.00	9237.63
	28	-139.91	-42.97	-205.60	-197.27	8.33	49.92	-17776.11	0.00	-17776.11
	29	-186.53	-57.29	-205.60	-198.57	7.03	49.88	-29429.77	0.00	-29429.77
	30	-225.96	-69.40	-213.10	-194.06	19.04	49.89	-33915.59	0.00	-33915.59
	31	-219.65	-67.46	-213.10	-207.17	5.93	49.92	-20440.95	0.00	-20440.95
	32	-207.20	-63.64	-213.10	-205.43	7.66	49.93	-24733.85	0.00	-24733.85
	33	-149.07	-45.79	-213.10	-189.82	23.28	49.96	-14359.75	0.00	-14359.75
	34	-118.27	-36.33	-213.10	-183.82	29.27	49.93	-14118.00	0.00	-14118.00
	35	-128.66	-39.52	-198.10	-184.31	13.79	49.95	-13382.05	0.00	-13382.05
	36	-134.20	-41.22	-188.10	-188.83	-0.74	49.98	1615.21	0.00	1615.21
	37	-115.29	-35.41	-188.10	-187.44	0.66	49.96	-1726.46	0.00	-1726.46
	38	-110.82	-34.04	-185.60	-179.80	5.80	50.01	-5816.29	0.00	-5816.29
	39	-132.06	-40.56	-188.10	-174.99	13.11	50.00	-8664.15	0.00	-8664.15
	40	-134.81	-41.41	-188.10	-171.32	16.78	50.02	-5306.47	0.00	-5306.47
	41	-135.08	-41.49	-188.10	-173.41	14.69	50.02	-5317.07	0.00	-5317.07
	42	-125.09	-38.42	-185.60	-166.23	19.36	49.96	-12049.88	0.00	-12049.88
	43	-127.65	-39.21	-180.60	-171.56	9.04	49.97	-11315.73	0.00	-11315.73
	44	-114.15	-35.06	-180.60	-155.32	25.28	49.95	-11873.36	0.00	-11873.36
	45	-138.42	-42.52	-180.60	-161.96	18.64	49.97	-12271.10	0.00	-12271.10
	46	-122.67	-37.68	-165.60	-161.21	4.39	49.99	-8731.32	0.00	-8731.32
	47	-148.99	-45.76	-165.60	-155.65	9.95	50.00	-9774.84	0.00	-9774.84
	48	-135.52	-41.62	-165.60	-149.26	16.34	50.00	-8890.71	0.00	-8890.71
	49	-137.12	-42.12	-155.60	-154.95	0.64	49.98	-1408.57	0.00	-1408.57
	50	-108.52	-33.33	-155.60	-163.00	-7.40	49.99	14713.04	3181.51	17894.55
	51	-86.27	-26.50	-153.10	-153.50	-0.41	49.94	1237.63	0.00	1237.63
	52	-102.05	-31.35	-153.10	-151.38	1.72	50.01	-2445.45	0.00	-2445.45
	53	-98.00	-30.10	-148.10	-147.59	0.51	50.05	0.00	0.00	0.00
	54	-99.70	-30.62	-148.10	-146.37	1.73	50.01	-2462.00	0.00	-2462.00
	55	-117.40	-36.06	-148.10	-148.73	-0.63	50.00	1126.99	0.00	1126.99
	56	-133.11	-40.88	-148.10	-142.74	5.35	50.01	-6986.08	0.00	-6986.08
	57	-132.31	-40.64	-145.60	-140.22	5.37	50.04	-1736.03	0.00	-1736.03
	58	-128.66	-39.52	-145.60	-140.04	5.55	49.97	-11405.12	0.00	-11405.12
	59	-131.67	-40.44	-150.60	-149.73	0.86	49.95	-2434.29	0.00	-2434.29
	60	-136.94	-42.06	-150.60	-152.88	-2.29	49.98	5021.31	0.00	5021.31
	61	-141.49	-43.46	-155.60	-173.53	-17.93	50.01	25533.72	14765.71	40299.42
	62	-151.88	-46.65	-160.60	-172.32	-11.72	49.96	30639.45	9425.39	40064.84
	63	-136.75	-42.00	-160.60	-165.44	-4.85	49.93	15701.93	0.00	15701.93
	64	-144.58	-44.41	-178.10	-182.08	-3.98	49.91	14548.50	0.00	14548.50
	65	-149.96	-46.06	-191.32	-179.98	11.34	49.98	-12141.82	0.00	-12141.82
	66	-172.42	-52.96	-191.32	-197.22	-5.90	50.00	10502.96	0.00	10502.96
	67	-143.47	-44.07	-196.32	-200.14	-3.82	50.01	5437.22	0.00	5437.22
	68	-124.93	-38.37	-196.32	-193.42	2.89	49.98	-6356.55	0.00	-6356.55
	69	-154.71	-47.52	-196.32	-195.03	1.29	50.00	-2289.45	0.00	-2289.45
	70	-223.00	-68.49	-196.32	-213.68	-17.36	49.96	45376.77	14228.85	59605.63

	71	-241.87	-74.29	-208.82	-232.81	-24.00	49.95	67715.77	31237.33	98953.10
	72	-205.98	-63.27	-208.82	-247.44	-38.62	49.95	108995.89	77930.61	186926.50
	73	-231.22	-71.02	-226.21	-251.48	-25.27	50.02	26987.23	13789.69	40776.93
	74	-216.76	-66.58	-226.21	-250.13	-23.92	49.99	47569.26	24535.12	72104.38
	75	-234.69	-72.08	-231.21	-262.41	-31.20	50.04	11107.83	6642.73	17750.56
	76	-220.15	-67.62	-258.71	-249.62	9.09	50.04	-2888.59	0.00	-2888.59
	77	-214.54	-65.89	-248.71	-249.42	-0.71	50.03	506.48	0.00	506.48
	78	-201.86	-62.00	-251.21	-237.91	13.30	50.02	-7945.96	0.00	-7945.96
	79	-205.80	-63.21	-248.71	-238.09	10.61	49.97	-18243.93	0.00	-18243.93
	80	-212.97	-65.41	-243.71	-240.43	3.28	49.97	-7889.71	0.00	-7889.71
	81	-204.32	-62.76	-236.45	-238.26	-1.81	49.99	3605.54	0.00	3605.54
	82	-195.66	-60.10	-231.45	-231.63	-0.18	50.00	317.69	0.00	317.69
	83	-211.57	-64.98	-231.45	-224.28	7.17	49.95	-20242.98	0.00	-20242.98
	84	-219.20	-67.33	-226.45	-220.55	5.90	49.99	-11724.15	0.00	-11724.15
	85	-176.57	-54.23	-216.56	-220.88	-4.32	49.96	11301.47	0.00	11301.47
	86	-174.76	-53.68	-216.56	-217.05	-0.50	50.02	529.27	0.00	529.27
	87	-189.20	-58.11	-209.06	-212.35	-3.29	50.03	2340.59	0.00	2340.59
	88	-198.89	-61.09	-209.06	-200.70	8.35	50.06	0.00	0.00	0.00
	89	-185.37	-56.94	-196.56	-193.47	3.09	49.98	-6780.68	0.00	-6780.68
	90	-188.28	-57.83	-194.06	-189.24	4.82	50.00	-8573.30	0.00	-8573.30
	91	-162.34	-49.86	-194.06	-201.73	-7.67	49.99	15245.02	744.10	15989.12
	92	-119.71	-36.77	-189.06	-191.85	-2.79	49.98	6134.65	0.00	6134.65
	93	-142.58	-43.79	-189.06	-177.10	11.96	49.97	-12639.69	0.00	-12639.69
	94	-154.05	-47.31	-189.06	-177.99	11.07	50.02	-6063.78	0.00	-6063.78
	95	-166.13	-51.03	-184.06	-174.86	9.20	49.98	-13451.47	0.00	-13451.47
	96	-169.38	-52.02	-184.06	-178.38	5.68	50.03	-4041.80	0.00	-4041.80
06/11/2016	1	-166.44	-51.12	-177.77	-178.26	-0.49	50.01	698.75	0.00	698.75
	2	-121.52	-37.33	-177.77	-174.97	2.80	50.01	-3987.94	0.00	-3987.94
	3	-118.14	-36.28	-177.77	-174.55	3.22	49.98	-7070.45	0.00	-7070.45
	4	-120.94	-37.15	-177.77	-169.51	8.26	50.00	-7934.20	0.00	-7934.20
	5	-169.52	-52.07	-175.27	-173.59	1.68	50.00	-2998.50	0.00	-2998.50
	6	-187.95	-57.73	-175.27	-173.04	2.23	50.02	-2381.53	0.00	-2381.53
	7	-187.10	-57.47	-175.27	-169.09	6.19	49.99	-12299.04	0.00	-12299.04
	8	-214.25	-65.81	-175.27	-168.93	6.34	50.02	-6771.81	0.00	-6771.81
	9	-223.20	-68.56	-182.77	-166.57	16.20	50.00	-14643.41	0.00	-14643.41
	10	-218.30	-67.05	-185.27	-165.90	19.37	50.00	-14321.77	0.00	-14321.77
	11	-206.31	-63.37	-185.27	-159.79	25.48	50.00	-13535.13	0.00	-13535.13
	12	-194.79	-59.83	-185.27	-161.24	24.03	50.01	-10223.66	0.00	-10223.66
	13	-181.84	-55.85	-185.27	-161.82	23.45	49.99	-13326.62	0.00	-13326.62
	14	-197.06	-60.52	-185.27	-169.16	16.11	50.00	-12928.08	0.00	-12928.08
	15	-229.09	-70.36	-185.27	-172.49	12.78	49.98	-18548.71	0.00	-18548.71
	16	-219.85	-67.52	-185.27	-172.10	13.17	50.00	-14423.32	0.00	-14423.32
	17	-187.50	-57.59	-197.05	-165.05	32.00	49.97	-16622.01	0.00	-16622.01
	18	-190.21	-58.42	-197.05	-172.31	24.74	49.97	-16861.93	0.00	-16861.93
	19	-199.17	-61.17	-204.55	-176.33	28.22	49.98	-16126.22	0.00	-16126.22
	20	-213.97	-65.72	-204.55	-177.12	27.43	49.95	-22255.27	0.00	-22255.27
	21	-191.74	-58.89	-197.05	-190.96	6.08	50.00	-10829.72	0.00	-10829.72
	22	-203.99	-62.65	-197.05	-186.93	10.12	49.98	-16516.81	0.00	-16516.81
	23	-238.80	-73.35	-199.55	-186.14	13.40	49.98	-19335.47	0.00	-19335.47
	24	-270.71	-83.15	-199.55	-188.56	10.98	50.01	-14208.27	0.00	-14208.27
	25	-258.15	-79.29	-202.77	-179.92	22.85	50.06	0.00	0.00	0.00
	26	-239.37	-73.52	-202.05	-178.37	23.68	50.02	-9422.35	0.00	-9422.35
	27	-208.87	-64.15	-202.05	-186.35	15.70	50.02	-8221.67	0.00	-8221.67
	28	-167.37	-51.41	-202.05	-185.63	16.42	50.03	-4392.13	0.00	-4392.13
	29	-204.62	-62.85	-212.05	-191.04	21.01	50.00	-13424.42	0.00	-13424.42
	30	-232.00	-71.26	-212.05	-188.36	23.69	49.98	-18784.21	0.00	-18784.21
	31	-225.01	-69.11	-214.55	-191.31	23.24	49.95	-23403.27	0.00	-23403.27
	32	-200.13	-61.47	-214.55	-195.93	18.62	49.96	-19278.29	0.00	-19278.29
	33	-149.68	-45.97	-209.40	-190.15	19.25	49.99	-10969.86	0.00	-10969.86
	34	-151.45	-46.52	-209.40	-187.93	21.48	49.99	-11098.95	0.00	-11098.95
	35	-181.77	-55.83	-191.90	-185.06	6.84	49.99	-13321.34	0.00	-13321.34
	36	-204.80	-62.90	-191.90	-186.81	5.10	50.01	-7256.68	0.00	-7256.68
	37	-195.11	-59.93	-191.90	-184.75	7.16	49.95	-20193.23	0.00	-20193.23
	38	-164.52	-50.53	-191.90	-189.83	2.08	49.99	-4130.17	0.00	-4130.17
	39	-165.32	-50.78	-191.90	-191.12	0.79	50.00	-1397.73	0.00	-1397.73
	40	-149.55	-45.93	-191.90	-191.30	0.60	49.99	-1197.39	0.00	-1197.39
	41	-159.91	-49.12	-195.13	-197.30	-2.18	49.97	5238.61	0.00	5238.61
	42	-169.01	-51.91	-195.13	-197.27	-2.14	49.96	5593.44	0.00	5593.44
	43	-157.30	-48.31	-195.13	-195.83	-0.70	49.99	1391.96	0.00	1391.96
	44	-156.01	-47.92	-190.13	-194.72	-4.59	50.02	4906.38	0.00	4906.38
	45	-152.70	-46.90	-190.13	-188.26	1.86	49.95	-5252.10	0.00	-5252.10
	46	-153.25	-47.07	-182.63	-186.93	-4.30	49.96	11242.49	0.00	11242.49
	47	-134.35	-41.26	-182.63	-191.97	-9.35	50.01	13311.07	3086.93	16398.00
	48	-111.94	-34.38	-182.63	-177.02	5.61	50.05	0.00	0.00	0.00
	49	-143.56	-44.09	-187.63	-172.85	14.77	49.99	-10520.70	0.00	-10520.70
	50	-168.83	-51.85	-187.63	-174.22	13.40	49.99	-12372.99	0.00	-12372.99
	51	-162.22	-49.83	-185.13	-168.10	17.02	49.97	-14381.04	0.00	-14381.04
	52	-143.15	-43.97	-185.13	-159.43	25.69	50.00	-9391.30	0.00	-9391.30
	53	-133.56	-41.02	-185.13	-158.43	26.70	50.12	0.00	47523.08	47523.08
	54	-111.32	-34.19	-185.13	-152.84	32.28	50.03	-2921.21	0.00	-2921.21



	55	-114.89	-35.29	-185.13	-151.39	33.74	50.03	-3015.06	0.00	-3015.06
	56	-132.05	-40.56	-190.13	-154.37	35.76	50.02	-5197.80	0.00	-5197.80
	57	-125.09	-38.42	-190.13	-153.98	36.15	50.06	0.00	0.00	0.00
	58	-117.77	-36.17	-187.63	-156.04	31.58	50.01	-6181.21	0.00	-6181.21
	59	-131.76	-40.47	-185.13	-153.47	31.65	49.99	-9656.62	0.00	-9656.62
	60	-143.05	-43.94	-185.13	-160.61	24.51	50.01	-7508.02	0.00	-7508.02
	61	-166.84	-51.24	-195.13	-172.11	23.01	50.09	0.00	0.00	0.00
	62	-157.53	-48.38	-195.13	-168.05	27.08	50.01	-8267.93	0.00	-8267.93
	63	-170.74	-52.44	-195.13	-172.37	22.76	50.02	-6720.83	0.00	-6720.83
	64	-175.10	-53.78	-195.13	-177.02	18.10	50.02	-6892.45	0.00	-6892.45
	65	-192.97	-59.27	-195.37	-183.63	11.74	50.01	-10127.97	0.00	-10127.97
	66	-214.82	-65.98	-195.37	-191.95	3.42	50.00	-6079.67	0.00	-6079.67
	67	-212.15	-65.16	-205.37	-190.16	15.20	49.99	-15547.74	0.00	-15547.74
	68	-205.45	-63.10	-205.37	-193.33	12.04	50.01	-10782.96	0.00	-10782.96
	69	-196.28	-60.29	-205.37	-183.14	22.23	50.05	0.00	0.00	0.00
	70	-273.47	-84.00	-205.37	-193.91	11.46	50.02	-10764.85	0.00	-10764.85
	71	-253.53	-77.87	-210.37	-210.91	-0.54	50.00	969.67	0.00	969.67
	72	-230.10	-70.67	-210.37	-221.36	-10.99	49.99	21862.04	1156.21	23018.25
	73	-235.29	-72.27	-236.56	-244.44	-7.88	50.06	0.00	0.00	0.00
	74	-225.34	-69.21	-236.56	-234.05	2.51	50.02	-2684.91	0.00	-2684.91
	75	-236.64	-72.68	-236.56	-237.94	-1.38	50.01	1962.33	0.00	1962.33
	76	-225.21	-69.17	-236.56	-229.92	6.64	50.02	-7089.27	0.00	-7089.27
	77	-213.72	-65.64	-236.56	-235.15	1.41	50.11	0.00	2516.96	2516.96
	78	-245.11	-75.28	-236.56	-236.05	0.51	50.03	-366.00	0.00	-366.00
	79	-248.41	-76.30	-236.56	-226.07	10.49	50.01	-13037.65	0.00	-13037.65
	80	-214.10	-65.76	-236.56	-218.67	17.89	50.02	-8427.81	0.00	-8427.81
	81	-198.31	-60.91	-229.30	-218.42	10.89	50.00	-13010.37	0.00	-13010.37
	82	-227.78	-69.96	-224.30	-216.85	7.45	50.01	-10614.44	0.00	-10614.44
	83	-236.17	-72.54	-224.30	-209.71	14.60	49.95	-24563.74	0.00	-24563.74
	84	-223.39	-68.61	-219.30	-206.61	12.69	50.01	-11724.62	0.00	-11724.62
	85	-209.18	-64.25	-216.91	-203.07	13.84	49.96	-20150.19	0.00	-20150.19
	86	-195.41	-60.02	-216.91	-199.30	17.61	50.01	-10255.84	0.00	-10255.84
	87	-206.08	-63.30	-209.41	-195.23	14.18	50.07	0.00	0.00	0.00
	88	-216.79	-66.59	-199.41	-186.90	12.51	50.10	0.00	22268.23	22268.23
	89	-211.54	-64.97	-199.41	-177.55	21.86	50.01	-11102.77	0.00	-11102.77
	90	-200.25	-61.50	-194.41	-189.48	4.93	49.97	-11852.65	0.00	-11852.65
	91	-159.48	-48.98	-194.41	-191.26	3.15	50.03	-2246.29	0.00	-2246.29
	92	-129.41	-39.75	-189.41	-178.82	10.59	50.01	-6791.90	0.00	-6791.90
	93	-158.46	-48.67	-189.41	-174.99	14.43	49.99	-11612.98	0.00	-11612.98
	94	-199.69	-61.33	-189.41	-168.23	21.19	50.03	-5240.36	0.00	-5240.36
	95	-227.00	-69.72	-184.41	-170.98	13.43	50.02	-8935.55	0.00	-8935.55
	96	-227.35	-69.83	-184.41	-177.33	7.08	50.05	0.00	0.00	0.00
07/11/2016	1	-162.99	-50.06	-179.77	-167.44	12.33	50.01	-8554.53	0.00	-8554.53
	2	-120.97	-37.16	-179.77	-175.25	4.51	49.99	-8865.61	0.00	-8865.61
	3	-145.69	-44.75	-179.77	-174.06	5.71	50.01	-7646.62	0.00	-7646.62
	4	-151.86	-46.64	-179.77	-164.00	15.77	50.01	-7970.48	0.00	-7970.48
	5	-165.96	-50.97	-174.77	-155.54	19.23	50.01	-8710.50	0.00	-8710.50
	6	-175.16	-53.80	-174.77	-159.10	15.67	50.01	-9192.96	0.00	-9192.96
	7	-182.64	-56.10	-174.77	-159.89	14.88	50.01	-9585.69	0.00	-9585.69
	8	-194.97	-59.88	-174.77	-158.38	16.39	50.00	-12791.00	0.00	-12791.00
	9	-206.84	-63.53	-177.27	-159.54	17.73	49.99	-15158.78	0.00	-15158.78
	10	-192.82	-59.22	-177.27	-160.06	17.20	49.99	-14131.40	0.00	-14131.40
	11	-185.71	-57.04	-177.27	-159.60	17.67	49.97	-16463.30	0.00	-16463.30
	12	-175.73	-53.97	-177.27	-154.87	22.40	50.00	-11528.65	0.00	-11528.65
	13	-172.03	-52.84	-179.77	-155.53	24.24	49.98	-13928.61	0.00	-13928.61
	14	-164.22	-50.44	-179.77	-158.58	21.19	49.96	-15819.23	0.00	-15819.23
	15	-190.67	-58.56	-179.77	-168.94	10.83	50.00	-12509.17	0.00	-12509.17
	16	-205.22	-63.03	-179.77	-163.75	16.02	49.99	-15039.57	0.00	-15039.57
	17	-189.36	-58.16	-181.55	-160.93	20.62	49.94	-21149.51	0.00	-21149.51
	18	-186.89	-57.40	-184.05	-172.48	11.56	49.91	-25180.04	0.00	-25180.04
	19	-203.48	-62.50	-189.05	-179.91	9.14	49.95	-21164.35	0.00	-21164.35
	20	-212.47	-65.26	-196.55	-188.18	8.36	49.93	-25363.33	0.00	-25363.33
	21	-215.81	-66.29	-196.55	-180.89	15.66	50.01	-11326.94	0.00	-11326.94
	22	-210.30	-64.59	-196.55	-176.01	20.54	49.89	-31564.70	0.00	-31564.70
	23	-199.52	-61.28	-194.05	-182.86	11.18	49.91	-26882.54	0.00	-26882.54
	24	-216.39	-66.46	-194.05	-199.74	-5.70	49.98	12512.77	0.00	12512.77
	25	-218.58	-67.13	-201.55	-201.91	-0.36	50.01	516.09	0.00	516.09
	26	-225.43	-69.24	-201.55	-194.60	6.95	49.96	-18165.54	0.00	-18165.54
	27	-234.29	-71.96	-201.55	-187.14	14.41	49.94	-26168.68	0.00	-26168.68
	28	-199.29	-61.21	-201.55	-182.45	19.10	49.93	-23789.63	0.00	-23789.63
	29	-192.21	-59.03	-201.55	-184.57	16.97	49.89	-28849.67	0.00	-28849.67
	30	-203.00	-62.35	-204.05	-190.88	13.17	49.90	-28910.31	0.00	-28910.31
	31	-197.21	-60.57	-209.05	-193.47	15.58	49.91	-26570.54	0.00	-26570.54
	32	-204.51	-62.81	-209.05	-198.74	10.30	49.97	-18129.17	0.00	-18129.17
	33	-164.77	-50.61	-209.05	-185.12	23.93	49.97	-14606.35	0.00	-14606.35
	34	-152.37	-46.80	-209.05	-178.99	30.05	49.91	-20529.83	0.00	-20529.83
	35	-129.43	-39.75	-201.55	-178.81	22.74	50.00	-8491.44	0.00	-8491.44
	36	-126.14	-38.74	-199.05	-185.85	13.20	50.03	-3310.21	0.00	-3310.21
	37	-153.47	-47.14	-191.55	-187.43	4.12	49.93	-13329.27	0.00	-13329.27
	38	-114.51	-35.17	-191.55	-182.12	9.43	49.92	-14548.72	0.00	-14548.72

	39	-112.65	-34.60	-191.55	-179.43	12.12	49.95	-11716.63	0.00	-11716.63
	40	-121.55	-37.33	-191.55	-182.19	9.36	49.97	-10775.03	0.00	-10775.03
	41	-119.71	-36.77	-194.77	-180.80	13.97	49.93	-14290.22	0.00	-14290.22
	42	-91.06	-27.97	-194.77	-184.63	10.14	49.87	-15067.49	0.00	-15067.49
	43	-82.67	-25.39	-194.77	-182.89	11.87	49.99	-6058.54	0.00	-6058.54
	44	-90.55	-27.81	-189.77	-179.83	9.94	49.94	-10113.66	0.00	-10113.66
	45	-81.96	-25.17	-189.77	-175.18	14.59	49.97	-7266.02	0.00	-7266.02
	46	-50.37	-15.47	-182.27	-169.84	12.43	49.96	-4851.78	0.00	-4851.78
	47	-96.15	-29.53	-182.27	-162.43	19.84	49.98	-7785.25	0.00	-7785.25
	48	-138.21	-42.45	-182.27	-163.07	19.20	50.05	0.00	0.00	0.00
	49	-116.60	-35.81	-176.44	-155.61	20.83	50.01	-6119.62	0.00	-6119.62
	50	-70.03	-21.51	-176.44	-161.90	14.54	49.92	-8897.67	0.00	-8897.67
	51	-59.64	-18.32	-173.94	-162.82	11.12	49.98	-4828.58	0.00	-4828.58
	52	-78.03	-23.97	-173.94	-148.56	25.38	49.95	-8115.84	0.00	-8115.84
	53	-69.13	-21.23	-173.94	-144.47	29.47	50.06	0.00	0.00	0.00
	54	-79.35	-24.37	-163.94	-140.34	23.61	50.00	-5205.88	0.00	-5205.88
	55	-89.69	-27.55	-163.94	-157.17	6.78	49.96	-8639.60	0.00	-8639.60
	56	-81.30	-24.97	-168.94	-153.15	15.79	49.97	-7207.45	0.00	-7207.45
	57	-48.24	-14.82	-168.94	-146.19	22.75	49.93	-5758.13	0.00	-5758.13
	58	-79.22	-24.33	-166.44	-158.30	8.14	49.91	-10673.70	0.00	-10673.70
	59	-59.33	-18.22	-173.94	-162.00	11.95	49.94	-6626.92	0.00	-6626.92
	60	-87.61	-26.91	-173.94	-170.23	3.72	49.91	-11803.77	0.00	-11803.77
	61	-90.42	-27.77	-183.94	-167.45	16.50	49.99	-6626.37	0.00	-6626.37
	62	-62.25	-19.12	-183.94	-173.98	9.97	49.95	-6474.64	0.00	-6474.64
	63	-77.93	-23.93	-183.94	-181.64	2.30	49.91	-8402.43	0.00	-8402.43
	64	-84.77	-26.04	-196.44	-185.86	10.59	49.93	-10118.86	0.00	-10118.86
	65	-73.96	-22.72	-196.68	-186.02	10.67	49.96	-7124.33	0.00	-7124.33
	66	-68.88	-21.16	-196.68	-181.25	15.44	49.84	-12983.82	0.00	-12983.82
	67	-64.52	-19.82	-206.68	-188.57	18.11	49.93	-7701.70	0.00	-7701.70
	68	-80.77	-24.81	-206.68	-194.58	12.11	49.90	-11502.23	0.00	-11502.23
	69	-85.62	-26.30	-206.68	-196.93	9.76	49.89	-12851.74	0.00	-12851.74
	70	-144.97	-44.53	-206.68	-217.69	-11.01	49.87	49417.29	14637.04	64054.33
	71	-161.80	-49.70	-216.68	-218.62	-1.94	49.86	9103.40	0.00	9103.40
	72	-168.90	-51.88	-231.68	-242.58	-10.89	49.94	33003.92	5649.40	38653.32
	73	-172.10	-52.86	-244.31	-254.26	-9.95	50.00	17714.46	2005.08	19719.54
	74	-166.81	-51.23	-247.88	-244.08	3.80	50.05	0.00	0.00	0.00
	75	-176.86	-54.32	-247.88	-238.33	9.55	50.04	-2320.63	0.00	-2320.63
	76	-168.89	-51.87	-247.88	-240.51	7.37	50.04	-2215.99	0.00	-2215.99
	77	-154.46	-47.44	-249.31	-228.94	20.37	50.07	0.00	0.00	0.00
	78	-161.24	-49.52	-244.73	-230.47	14.27	50.00	-10578.26	0.00	-10578.26
	79	-179.32	-55.08	-237.88	-231.45	6.42	50.01	-9148.03	0.00	-9148.03
	80	-164.09	-50.40	-237.88	-233.61	4.27	50.00	-7605.93	0.00	-7605.93
	81	-147.30	-45.24	-238.12	-225.19	12.93	49.98	-11926.77	0.00	-11926.77
	82	-116.53	-35.79	-233.12	-216.97	16.15	49.97	-10330.10	0.00	-10330.10
	83	-152.48	-46.83	-225.62	-232.72	-7.10	49.94	21511.98	941.12	22453.11
	84	-163.28	-50.15	-220.62	-229.50	-8.88	50.00	15808.08	1502.75	17310.83
	85	-136.63	-41.97	-205.73	-217.03	-11.30	49.98	24833.61	8792.70	33626.31
	86	-132.98	-40.84	-205.73	-195.22	10.51	49.98	-10767.25	0.00	-10767.25
	87	-164.97	-50.67	-198.23	-193.22	5.01	50.02	-5347.57	0.00	-5347.57
	88	-181.65	-55.79	-188.23	-188.32	-0.09	50.06	0.00	0.00	0.00
	89	-166.27	-51.07	-188.23	-184.15	4.08	50.01	-5807.51	0.00	-5807.51
	90	-140.00	-43.00	-183.23	-179.93	3.30	50.03	-2347.35	0.00	-2347.35
	91	-132.30	-40.64	-183.23	-178.61	4.62	49.98	-10142.88	0.00	-10142.88
	92	-113.11	-34.74	-178.23	-181.68	-3.45	49.96	9008.20	0.00	9008.20
	93	-90.55	-27.81	-178.23	-188.28	-10.05	49.94	30457.06	15791.48	46248.54
	94	-84.05	-25.81	-178.23	-169.95	8.28	50.01	-4411.23	0.00	-4411.23
	95	-93.04	-28.58	-173.23	-184.87	-11.64	49.97	27987.68	16027.67	44015.35
	96	-80.43	-24.70	-173.23	-167.20	6.03	50.05	0.00	0.00	0.00
08/11/2016	1	-112.09	-34.43	-160.87	-180.25	-19.38	50.04	6898.93	4766.26	11665.19
	2	-67.63	-20.77	-160.87	-162.13	-1.26	50.02	1348.57	0.00	1348.57
	3	-99.09	-30.44	-160.87	-159.04	1.82	50.00	-3247.64	0.00	-3247.64
	4	-100.25	-30.79	-160.87	-166.61	-5.74	50.01	8177.65	903.24	9080.89
	5	-107.65	-33.07	-165.87	-171.78	-5.91	49.97	14211.84	1390.18	15602.02
	6	-143.14	-43.97	-165.87	-165.27	0.60	50.01	-855.80	0.00	-855.80
	7	-149.79	-46.01	-165.87	-159.24	6.63	49.97	-13279.06	0.00	-13279.06
	8	-138.84	-42.65	-165.87	-153.26	12.61	49.98	-11241.94	0.00	-11241.94
	9	-146.58	-45.02	-160.87	-149.63	11.24	49.98	-11868.33	0.00	-11868.33
	10	-171.00	-52.52	-160.87	-162.27	-1.40	49.95	3955.25	0.00	3955.25
	11	-178.29	-54.76	-160.87	-159.51	1.36	49.95	-3829.50	0.00	-3829.50
	12	-180.64	-55.48	-160.87	-158.88	1.99	50.00	-3547.35	0.00	-3547.35
	13	-192.22	-59.04	-165.87	-160.98	4.89	49.98	-10743.14	0.00	-10743.14
	14	-187.53	-57.60	-165.87	-161.16	4.71	49.95	-13301.01	0.00	-13301.01
	15	-192.79	-59.22	-165.87	-170.05	-4.18	50.00	7443.21	0.00	7443.21
	16	-184.31	-56.61	-165.87	-163.14	2.72	49.98	-5986.25	0.00	-5986.25
	17	-193.70	-59.49	-182.65	-156.94	25.71	49.94	-21634.67	0.00	-21634.67
	18	-190.80	-58.60	-185.15	-161.64	23.50	50.00	-12517.87	0.00	-12517.87
	19	-213.61	-65.61	-190.15	-183.00	7.14	49.98	-15693.90	0.00	-15693.90
	20	-217.22	-66.72	-197.65	-185.28	12.37	50.00	-14251.12	0.00	-14251.12
	21	-188.51	-57.90	-202.65	-180.69	21.96	50.02	-7420.30	0.00	-7420.30
	22	-193.57	-59.45	-202.77	-178.23	24.54	49.88	-30540.94	0.00	-30540.94

	23	-161.10	-49.48	-202.65	-179.99	22.66	49.86	-27892.15	0.00	-27892.15
	24	-168.50	-51.75	-202.65	-196.40	6.25	49.96	-16231.21	0.00	-16231.21
	25	-155.86	-47.87	-202.65	-208.70	-6.05	50.02	6464.52	65.86	6530.38
	26	-120.99	-37.16	-202.65	-196.82	5.83	50.03	-3175.04	0.00	-3175.04
	27	-84.49	-25.95	-202.65	-194.19	8.46	49.94	-9437.23	0.00	-9437.23
	28	-78.85	-24.22	-202.65	-193.88	8.77	49.97	-6990.10	0.00	-6990.10
	29	-112.85	-34.66	-207.65	-199.02	8.62	49.95	-11737.66	0.00	-11737.66
	30	-122.89	-37.74	-210.15	-201.70	8.45	49.93	-14669.64	0.00	-14669.64
	31	-111.66	-34.30	-215.15	-201.92	13.23	49.91	-15044.42	0.00	-15044.42
	32	-83.88	-25.76	-215.15	-191.84	23.31	49.95	-8724.26	0.00	-8724.26
	33	-82.76	-25.42	-190.15	-173.22	16.92	49.92	-10515.46	0.00	-10515.46
	34	-104.45	-32.08	-190.15	-180.05	10.10	49.94	-11666.61	0.00	-11666.61
	35	-89.80	-27.58	-190.15	-168.81	21.34	49.97	-7960.24	0.00	-7960.24
	36	-66.63	-20.47	-187.65	-172.95	14.70	49.98	-5395.18	0.00	-5395.18
	37	-75.55	-23.20	-180.15	-170.57	9.57	50.02	-2973.80	0.00	-2973.80
	38	-95.09	-29.20	-180.15	-176.18	3.97	50.00	-6238.15	0.00	-6238.15
	39	-91.87	-28.22	-180.15	-175.81	4.34	49.93	-10966.56	0.00	-10966.56
	40	-86.14	-26.46	-180.15	-168.27	11.88	50.00	-5651.52	0.00	-5651.52
	41	-101.85	-31.28	-178.37	-166.91	11.46	50.01	-5345.30	0.00	-5345.30
	42	-128.17	-39.37	-178.37	-182.00	-3.63	49.97	8739.73	0.00	8739.73
	43	-92.24	-28.33	-178.37	-175.36	3.00	50.01	-4277.97	0.00	-4277.97
	44	-79.69	-24.48	-178.37	-168.56	9.81	50.03	-2091.33	0.00	-2091.33
	45	-94.24	-28.95	-185.87	-159.96	25.91	49.99	-6906.86	0.00	-6906.86
	46	-116.60	-35.81	-180.87	-163.34	17.53	49.99	-8545.00	0.00	-8545.00
	47	-123.78	-38.02	-173.37	-177.68	-4.31	49.96	11255.88	0.00	11255.88
	48	-106.31	-32.65	-173.37	-194.73	-21.37	50.04	7606.29	5583.61	13189.90
	49	-101.14	-31.06	-165.87	-174.11	-8.24	50.01	11734.49	4037.60	15772.10
	50	-94.37	-28.98	-165.87	-167.73	-1.86	49.96	4856.01	0.00	4856.01
	51	-101.15	-31.07	-160.87	-172.23	-11.36	49.91	41533.19	21772.09	63305.28
	52	-83.09	-25.52	-160.87	-173.94	-13.07	49.99	25988.19	17158.36	43146.56
	53	-89.95	-27.63	-155.87	-161.99	-6.12	50.05	0.00	0.00	0.00
	54	-95.43	-29.31	-155.87	-147.66	8.20	50.02	-3756.36	0.00	-3756.36
	55	-101.85	-31.28	-163.37	-147.37	16.00	49.97	-9028.54	0.00	-9028.54
	56	-155.98	-47.91	-168.37	-155.44	12.93	50.03	-4093.28	0.00	-4093.28
	57	-156.77	-48.15	-168.37	-154.01	14.36	49.99	-11489.33	0.00	-11489.33
	58	-156.62	-48.11	-165.87	-160.89	4.98	49.98	-10947.37	0.00	-10947.37
	59	-121.66	-37.37	-173.37	-171.76	1.61	49.97	-3870.74	0.00	-3870.74
	60	-140.11	-43.04	-173.37	-194.27	-20.90	49.95	58989.54	37858.03	96847.57
	61	-171.52	-52.68	-183.37	-214.65	-31.28	50.04	11135.09	7871.78	19006.88
	62	-166.27	-51.07	-183.37	-208.20	-24.83	49.97	59732.32	38359.52	98091.84
	63	-187.80	-57.68	-195.87	-213.05	-17.18	49.96	44906.68	18675.46	63582.14
	64	-185.72	-57.04	-195.87	-210.13	-14.26	49.96	37279.10	11338.33	48617.44
	65	-170.72	-52.43	-196.11	-209.74	-13.63	50.00	24268.83	8028.98	32297.81
	66	-170.26	-52.29	-196.11	-218.53	-22.42	49.97	53932.19	32046.63	85978.82
	67	-167.40	-51.42	-206.11	-218.22	-12.11	50.00	21563.97	5639.19	27203.17
	68	-177.11	-54.40	-206.11	-231.56	-25.45	49.99	50611.58	31790.59	82402.17
	69	-168.02	-51.61	-206.11	-229.53	-23.42	49.99	46570.47	28715.73	75286.19
	70	-263.87	-81.05	-206.11	-242.36	-36.25	49.99	72074.38	44033.52	116107.90
	71	-305.20	-93.74	-216.11	-255.10	-38.99	49.95	110021.51	63992.67	174014.18
	72	-309.47	-95.05	-231.11	-269.77	-38.66	49.88	165513.54	94713.39	260226.94
	73	-275.26	-84.55	-244.25	-270.29	-26.04	50.03	18537.67	8063.52	26601.19
	74	-280.51	-86.16	-246.75	-257.73	-10.98	49.95	30982.14	361.11	31343.25
	75	-294.98	-90.60	-246.75	-267.44	-20.69	49.98	45447.07	10815.43	56262.50
	76	-266.32	-81.80	-246.75	-267.76	-21.01	49.96	54903.66	17704.27	72607.94
	77	-244.72	-75.16	-249.25	-265.10	-15.85	50.00	28209.65	4929.89	33139.54
	78	-248.97	-76.47	-244.25	-259.77	-15.52	49.99	30852.30	4395.40	35247.70
	79	-252.98	-77.70	-237.30	-262.33	-25.03	49.98	54985.50	25285.35	80270.85
	80	-226.30	-69.51	-237.30	-261.60	-24.29	50.00	43240.33	21713.06	64953.39
	81	-243.06	-74.65	-217.55	-256.21	-38.66	49.97	92992.49	61749.66	154742.15
	82	-273.65	-84.05	-217.55	-256.59	-39.05	49.98	85776.75	53648.95	139425.70
	83	-283.63	-87.11	-207.55	-268.01	-60.46	49.98	132824.10	99525.44	232349.54
	84	-256.57	-78.80	-207.55	-248.71	-41.16	50.00	73266.70	48859.68	122126.38
	85	-251.43	-77.22	-187.66	-246.72	-59.07	49.97	142071.79	109753.03	251824.82
	86	-226.33	-69.51	-187.66	-234.10	-46.45	50.02	49606.70	36688.60	86295.30
	87	-202.05	-62.06	-185.16	-222.04	-36.89	50.05	0.00	0.00	0.00
	88	-213.92	-65.70	-197.66	-222.21	-24.55	50.09	0.00	0.00	0.00
	89	-236.18	-72.54	-187.66	-217.25	-29.59	50.06	0.00	0.00	0.00
	90	-253.52	-77.87	-187.66	-230.28	-42.62	50.04	15173.06	10349.73	25522.79
	91	-243.31	-74.73	-185.16	-224.44	-39.28	50.04	13984.73	9355.60	23340.33
	92	-200.24	-61.50	-185.16	-199.73	-14.57	50.05	0.00	0.00	0.00
	93	-215.68	-66.25	-182.66	-209.97	-27.31	49.97	65689.86	37965.58	103655.44
	94	-191.32	-58.76	-182.66	-205.30	-22.65	49.98	49753.82	27292.29	77046.12
	95	-159.26	-48.92	-180.16	-204.00	-23.84	50.01	33952.97	21832.90	55785.87
	96	-176.15	-54.10	-180.16	-195.50	-15.35	50.03	10928.64	4225.77	15154.41
09/11/2016	1	-142.20	-43.68	-164.89	-193.65	-28.76	49.99	57183.04	42072.15	99255.19
	2	-118.22	-36.31	-164.89	-183.28	-18.39	50.00	32735.21	21488.98	54224.19
	3	-129.23	-39.69	-159.89	-190.87	-30.98	50.01	44109.61	34274.76	78384.37
	4	-152.76	-46.92	-159.89	-188.17	-28.28	50.00	50346.59	35815.19	86161.77
	5	-153.25	-47.07	-159.89	-189.03	-29.14	49.95	82230.45	59118.48	141348.93
	6	-179.11	-55.01	-159.89	-187.59	-27.70	49.96	72388.52	47370.97	119759.48

7	-201.88	-62.01	-164.89	-185.43	-20.54	49.99	40836.78	19383.45	60220.23
8	-192.14	-59.01	-164.89	-186.62	-21.73	49.99	43207.26	22789.35	65996.60
9	-202.45	-62.18	-159.89	-177.75	-17.86	50.02	19076.03	7520.67	26596.70
10	-224.37	-68.91	-159.89	-183.56	-23.67	50.01	33702.84	16627.44	50330.27
11	-216.79	-66.58	-159.89	-178.58	-18.69	50.00	33264.37	12641.83	45906.20
12	-235.04	-72.19	-159.89	-185.52	-25.63	49.97	61646.82	31435.16	93081.98
13	-211.46	-64.95	-164.89	-177.31	-12.42	49.97	29865.83	3510.90	33376.73
14	-231.92	-71.23	-164.89	-179.34	-14.45	49.96	37775.68	5381.98	43157.66
15	-255.26	-78.40	-164.89	-191.68	-26.80	49.96	70031.86	34376.97	104408.83
16	-247.00	-75.86	-164.89	-185.91	-21.02	49.98	46178.53	17180.09	63358.63
17	-217.01	-66.65	-171.31	-179.49	-8.18	49.93	26508.42	120.55	26628.97
18	-191.25	-58.74	-183.81	-184.55	-0.74	49.96	1933.34	0.00	1933.34
19	-198.37	-60.93	-188.81	-196.32	-7.51	49.94	22772.62	123.17	22895.79
20	-207.99	-63.88	-196.31	-201.78	-5.47	49.95	15437.06	0.00	15437.06
21	-202.62	-62.23	-195.11	-203.10	-7.99	50.00	14227.05	186.86	14413.91
22	-211.78	-65.05	-200.11	-202.68	-2.56	49.98	5631.26	0.00	5631.26
23	-216.14	-66.39	-200.11	-205.59	-5.48	49.97	13168.63	0.00	13168.63
24	-246.30	-75.65	-200.11	-216.62	-16.51	50.01	23505.35	4761.40	28266.76
25	-225.32	-69.21	-200.11	-209.01	-8.90	50.01	12674.71	169.76	12844.47
26	-215.10	-66.06	-200.11	-215.06	-14.94	49.96	39057.78	9013.66	48071.43
27	-217.11	-66.68	-200.11	-227.85	-27.74	49.93	89847.65	52268.63	142116.27
28	-202.37	-62.16	-200.11	-225.03	-24.91	49.97	59924.16	33911.90	93836.06
29	-188.90	-58.02	-206.31	-223.15	-16.84	49.99	33492.52	13419.06	46911.58
30	-184.16	-56.56	-208.81	-222.76	-13.96	49.96	36474.66	10750.98	47225.64
31	-177.45	-54.50	-208.81	-219.21	-10.40	49.96	27183.39	3181.07	30364.46
32	-183.09	-56.24	-208.81	-231.52	-22.72	49.99	45167.87	25711.42	70879.29
33	-161.88	-49.72	-201.31	-225.03	-23.72	50.01	33782.01	21462.89	55244.89
34	-166.30	-51.08	-201.31	-228.61	-27.31	50.03	19442.77	13114.95	32557.72
35	-207.83	-63.83	-201.31	-237.35	-36.04	50.02	38490.82	26628.30	65119.13
36	-193.08	-59.30	-198.81	-225.86	-27.06	50.00	48158.67	29791.17	77949.84
37	-209.77	-64.43	-191.31	-220.74	-29.43	49.97	70781.24	43816.68	114597.92
38	-182.37	-56.01	-191.31	-212.43	-21.12	49.99	42004.43	22624.83	64629.27
39	-194.87	-59.85	-191.31	-220.64	-29.34	49.97	70560.18	45511.54	116071.72
40	-151.36	-46.49	-191.31	-212.20	-20.89	50.01	29753.12	18234.18	47987.30
41	-198.04	-60.83	-189.53	-208.49	-18.96	49.98	41655.34	18404.96	60060.30
42	-195.23	-59.96	-189.53	-213.84	-24.31	49.97	58459.84	33364.74	91824.58
43	-198.51	-60.97	-189.53	-216.56	-27.03	50.04	9623.52	5846.83	15470.35
44	-213.10	-65.45	-189.53	-222.52	-33.00	50.02	35238.94	23075.93	58314.87
45	-194.96	-59.88	-183.98	-210.53	-26.55	49.99	52785.16	32067.59	84852.75
46	-190.23	-58.43	-179.53	-211.57	-32.04	50.00	57028.33	38931.82	95960.15
47	-197.27	-60.59	-172.03	-207.73	-35.71	50.05	0.00	0.00	0.00
48	-207.68	-63.79	-172.03	-206.88	-34.85	50.01	49632.61	33827.62	83460.23
49	-212.16	-65.16	-164.53	-202.85	-38.33	49.96	100167.56	70534.10	170701.66
50	-193.88	-59.55	-164.53	-201.63	-37.10	49.89	151079.91	108883.11	259963.01
51	-163.39	-50.19	-159.53	-196.08	-36.55	49.95	103150.00	78507.57	181657.57
52	-150.58	-46.25	-159.53	-184.12	-24.59	49.96	64257.64	43224.66	107482.30
53	-174.66	-53.65	-153.33	-179.97	-26.64	50.01	37933.45	24641.13	62574.58
54	-198.71	-61.03	-153.33	-182.04	-28.71	49.99	57082.92	35967.09	93050.02
55	-211.05	-64.82	-160.83	-182.96	-22.12	49.99	43986.85	21559.37	65546.22
56	-197.25	-60.58	-165.83	-174.15	-8.32	50.00	14801.24	372.08	15173.32
57	-190.42	-58.49	-165.83	-184.51	-18.67	49.99	37132.42	16897.66	54030.08
58	-199.15	-61.17	-163.33	-180.71	-17.38	49.89	70759.71	27417.45	98177.16
59	-198.17	-60.87	-170.83	-181.49	-10.65	49.97	25625.28	2344.68	27969.97
60	-167.47	-51.44	-170.83	-188.29	-17.46	50.01	24856.71	12112.05	36968.75
61	-185.22	-56.89	-182.03	-189.75	-7.72	50.01	10988.49	253.41	11241.90
62	-212.85	-65.38	-182.03	-200.53	-18.50	49.97	44496.65	17136.41	61633.06
63	-214.87	-66.00	-184.53	-198.46	-13.93	49.93	45127.59	7935.28	53062.87
64	-189.37	-58.17	-189.53	-201.68	-12.15	49.90	46948.66	7842.19	54790.85
65	-192.44	-59.11	-189.77	-214.90	-25.13	49.92	86621.48	51168.94	137790.42
66	-211.16	-64.86	-194.77	-208.14	-13.37	49.93	43313.59	6763.53	50077.12
67	-198.17	-60.87	-199.77	-209.10	-9.33	49.91	34099.02	1624.25	35723.28
68	-194.29	-59.68	-199.77	-209.12	-9.35	49.99	18598.76	1031.95	19630.71
69	-213.53	-65.58	-204.22	-213.65	-9.43	49.95	26607.32	879.62	27486.94
70	-256.74	-78.86	-204.22	-235.07	-30.85	49.91	112764.66	62606.24	175370.89
71	-267.83	-82.26	-213.72	-245.13	-31.41	49.96	82105.63	44695.32	126800.96
72	-262.71	-80.69	-224.22	-250.73	-26.51	49.91	96914.09	45590.32	142504.41
73	-269.75	-82.85	-230.42	-262.60	-32.19	50.03	22918.71	12654.32	35573.03
74	-289.95	-89.06	-230.42	-260.25	-29.84	50.03	21242.68	10209.67	31452.35
75	-316.03	-97.07	-235.42	-266.34	-30.92	50.05	0.00	0.00	0.00
76	-321.96	-98.89	-235.42	-261.83	-26.41	50.03	18804.84	6553.77	25358.60
77	-322.37	-99.01	-240.42	-258.19	-17.78	50.01	25313.61	2511.69	27825.30
78	-311.93	-95.81	-240.42	-256.08	-15.66	49.97	37673.08	2625.82	40298.90
79	-248.94	-76.46	-235.97	-254.36	-18.39	49.92	63410.29	17548.20	80958.49
80	-275.86	-84.73	-235.97	-257.80	-21.83	49.99	43412.06	14097.51	57509.57
81	-315.95	-97.04	-216.21	-257.30	-41.09	49.99	81702.99	48128.76	129831.76
82	-309.43	-95.04	-216.21	-247.56	-31.35	49.99	62343.93	29462.47	91806.40
83	-309.60	-95.09	-206.21	-239.26	-33.06	49.97	79511.49	39715.76	119227.25
84	-299.31	-91.93	-206.21	-234.37	-28.16	50.02	30079.46	12995.68	43075.14
85	-272.82	-83.80	-187.51	-227.51	-40.00	49.98	87876.34	55845.82	143722.16
86	-276.17	-84.82	-187.51	-225.57	-38.06	50.01	54192.20	33174.71	87366.90

10/11/2016	87	-309.28	-94.99	-185.01	-219.77	-34.76	50.03	24747.37	12978.77	37726.14
	88	-306.01	-93.99	-185.01	-217.81	-32.80	50.10	0.00	0.00	0.00
	89	-277.76	-85.31	-177.51	-207.97	-30.46	50.01	43375.05	22236.83	65611.88
	90	-249.19	-76.54	-177.51	-202.87	-25.36	50.01	36112.20	17147.88	53260.08
	91	-264.70	-81.30	-175.01	-190.78	-15.77	50.01	22459.53	2732.01	25191.54
	92	-267.27	-82.09	-175.01	-193.85	-18.84	50.04	6706.56	1621.54	8328.10
	93	-270.42	-83.06	-175.01	-194.80	-19.79	49.99	39356.35	10620.44	49976.79
	94	-272.73	-83.77	-175.01	-186.15	-11.13	50.00	19819.31	385.34	20204.64
	95	-245.49	-75.40	-167.51	-184.18	-16.67	50.00	29669.13	6315.90	35985.03
	96	-235.36	-72.29	-167.51	-185.38	-17.87	50.02	19086.30	5652.74	24739.04
	1	-197.95	-60.80	-168.75	-181.00	-12.24	50.01	17435.72	2371.58	19807.30
	2	-175.26	-53.83	-168.75	-180.83	-12.08	49.99	24021.98	5397.37	29419.35
	3	-181.44	-55.73	-168.75	-185.23	-16.48	49.99	32759.22	13478.46	46237.68
	4	-178.83	-54.93	-168.75	-178.64	-9.89	49.98	21730.74	2176.46	23907.20
	5	-206.08	-63.30	-168.75	-183.29	-14.54	49.95	41025.70	9946.08	50971.78
	6	-198.29	-60.90	-168.75	-177.77	-9.02	49.98	19819.32	752.83	20572.15
	7	-213.78	-65.66	-163.75	-177.54	-13.79	49.98	30291.40	5193.47	35484.87
	8	-223.37	-68.61	-163.75	-178.44	-14.69	50.02	15691.71	2942.47	18634.18
	9	-219.90	-67.54	-156.25	-176.32	-20.07	50.00	35725.60	14806.59	50532.18
	10	-218.03	-66.97	-156.85	-179.55	-22.70	50.02	24240.63	11796.24	36036.87
	11	-220.64	-67.77	-156.85	-180.03	-23.18	50.01	33015.24	16224.10	49239.34
	12	-212.86	-65.38	-156.85	-175.32	-18.47	50.05	0.00	0.00	0.00
	13	-213.69	-65.63	-161.85	-176.22	-14.37	50.01	20467.91	4205.46	24673.37
	14	-217.30	-66.74	-161.25	-176.88	-15.63	50.01	22252.04	5714.88	27966.93
	15	-223.57	-68.67	-161.25	-185.29	-24.03	49.99	47789.95	24032.49	71822.44
	16	-234.82	-72.12	-161.25	-185.49	-24.23	49.97	58286.29	28102.57	86388.86
	17	-235.08	-72.20	-160.53	-186.11	-25.58	49.99	50860.72	25879.48	76740.20
	18	-256.07	-78.65	-160.53	-186.94	-26.42	49.98	58028.54	27964.62	85993.16
	19	-258.96	-79.54	-180.53	-209.02	-28.49	50.00	50711.81	26077.73	76789.53
	20	-245.46	-75.39	-180.53	-205.64	-25.11	50.06	0.00	0.00	0.00
	21	-248.38	-76.29	-179.33	-208.12	-28.79	50.04	10247.63	5521.99	15769.62
	22	-274.56	-84.33	-179.33	-212.88	-33.54	49.98	73686.71	41452.66	115139.37
	23	-282.96	-86.91	-179.33	-229.90	-50.57	49.95	142710.12	100035.92	242746.04
	24	-245.95	-75.54	-179.33	-225.82	-46.49	49.94	140875.05	101042.02	241917.07
	25	-228.57	-70.20	-199.33	-221.50	-22.16	50.01	31559.38	14164.97	45724.36
	26	-227.34	-69.83	-199.33	-224.54	-25.20	49.99	50112.91	25954.74	76067.65
	27	-208.07	-63.91	-199.33	-224.71	-25.37	49.94	76890.51	43192.92	120083.43
	28	-215.93	-66.32	-199.33	-225.30	-25.97	49.91	94925.59	52741.07	147666.66
	29	-207.28	-63.66	-208.03	-222.52	-14.49	49.96	37880.47	8927.96	46808.43
	30	-192.15	-59.02	-210.53	-206.72	3.80	50.02	-4063.59	0.00	-4063.59
	31	-200.49	-61.58	-210.53	-202.01	8.52	50.00	-13153.21	0.00	-13153.21
	32	-223.67	-68.70	-210.53	-207.77	2.76	50.02	-2951.13	0.00	-2951.13
	33	-184.13	-56.55	-193.03	-198.97	-5.94	50.02	6346.69	0.00	6346.69
	34	-208.00	-63.88	-193.03	-195.57	-2.54	49.99	5043.01	0.00	5043.01
	35	-215.11	-66.07	-185.53	-187.98	-2.45	49.94	7412.81	0.00	7412.81
	36	-197.74	-60.73	-185.53	-200.48	-14.95	49.96	39077.02	11456.87	50533.88
	37	-161.53	-49.61	-193.03	-195.06	-2.03	49.92	7000.10	0.00	7000.10
	38	-137.55	-42.25	-193.03	-191.91	1.12	49.95	-3147.15	0.00	-3147.15
	39	-122.19	-37.53	-193.03	-194.33	-1.30	49.97	3123.04	0.00	3123.04
	40	-137.24	-42.15	-190.53	-192.66	-2.13	50.03	1514.52	0.00	1514.52
	41	-169.47	-52.05	-191.25	-209.92	-18.67	50.01	26583.16	13685.88	40269.03
	42	-152.25	-46.76	-191.25	-212.95	-21.70	49.99	43141.75	26963.01	70104.77
	43	-157.38	-48.34	-191.25	-195.03	-3.78	50.02	4035.13	0.00	4035.13
	44	-171.44	-52.66	-191.25	-203.19	-11.93	49.94	36163.28	8398.75	44562.03
	45	-146.17	-44.89	-193.75	-192.85	0.90	49.93	-2921.83	0.00	-2921.83
	46	-131.58	-40.41	-186.25	-192.26	-6.01	49.88	25711.40	990.09	26701.50
	47	-98.23	-30.17	-191.25	-191.27	-0.02	49.93	71.44	0.00	71.44
	48	-92.54	-28.42	-191.25	-183.47	7.79	50.01	-4856.72	0.00	-4856.72
	49	-121.02	-37.17	-177.05	-176.61	0.44	49.98	-975.16	0.00	-975.16
	50	-133.42	-40.98	-177.05	-169.20	7.85	49.93	-15927.12	0.00	-15927.12
	51	-108.91	-33.45	-169.55	-165.70	3.85	49.95	-10865.85	0.00	-10865.85
	52	-117.09	-35.96	-169.55	-165.39	4.16	49.97	-10005.03	0.00	-10005.03
	53	-119.34	-36.65	-158.36	-158.19	0.16	50.04	-58.18	0.00	-58.18
	54	-131.16	-40.28	-158.36	-159.98	-1.62	50.01	2309.42	0.00	2309.42
	55	-126.79	-38.94	-153.36	-154.25	-0.90	49.98	1969.56	0.00	1969.56
	56	-109.97	-33.78	-153.36	-149.46	3.90	49.99	-7749.46	0.00	-7749.46
	57	-96.40	-29.61	-153.36	-148.28	5.08	49.92	-12247.52	0.00	-12247.52
	58	-110.23	-33.86	-158.36	-157.01	1.35	49.85	-6618.00	0.00	-6618.00
	59	-122.64	-37.67	-158.36	-162.40	-4.05	49.92	13953.64	0.00	13953.64
	60	-142.62	-43.80	-158.36	-162.38	-4.02	49.94	12187.91	0.00	12187.91
	61	-158.69	-48.74	-172.05	-160.56	11.50	49.96	-15286.34	0.00	-15286.34
	62	-161.84	-49.71	-172.05	-164.32	7.73	49.86	-28021.80	0.00	-28021.80
	63	-128.71	-39.53	-179.55	-171.52	8.03	49.91	-17341.84	0.00	-17341.84
	64	-164.61	-50.56	-179.55	-176.08	3.47	49.85	-17016.69	0.00	-17016.69
	65	-205.02	-62.97	-179.79	-181.31	-1.51	49.99	3010.16	0.00	3010.16
	66	-220.67	-67.78	-189.79	-180.13	9.66	49.93	-26341.91	0.00	-26341.91
	67	-203.64	-62.55	-189.79	-181.30	8.49	49.88	-32130.39	0.00	-32130.39
	68	-204.25	-62.73	-199.79	-210.28	-10.49	49.91	38344.23	2953.97	41298.20
	69	-238.25	-73.18	-199.79	-226.24	-26.45	49.92	91186.06	47293.76	138479.82
	70	-254.02	-78.02	-209.79	-241.07	-31.27	49.90	120839.29	68383.71	189223.00

	71	-267.39	-82.13	-209.79	-246.55	-36.76	49.95	103741.67	63414.59	167156.25
	72	-269.30	-82.71	-224.79	-263.67	-38.88	49.95	109712.40	69097.42	178809.82
	73	-274.89	-84.43	-221.28	-269.47	-48.19	50.04	17154.41	11924.37	29078.78
	74	-281.91	-86.59	-225.99	-275.07	-49.08	50.01	69888.26	48434.55	118322.81
	75	-272.03	-83.55	-233.49	-270.55	-37.06	50.00	65968.58	40090.78	106059.37
	76	-279.38	-85.81	-233.49	-269.20	-35.71	50.00	63569.20	36991.80	100561.00
	77	-259.85	-79.81	-233.49	-266.19	-32.70	50.01	46561.33	26785.75	73347.08
	78	-255.82	-78.57	-225.99	-261.55	-35.56	49.99	70708.67	43523.45	114232.11
	79	-241.01	-74.03	-225.99	-263.56	-37.57	50.01	53498.13	35156.42	88654.54
	80	-262.12	-80.51	-225.99	-259.54	-33.56	50.03	23891.61	13917.79	37809.40
	81	-270.35	-83.04	-216.23	-258.64	-42.41	50.04	15098.84	9955.31	25054.15
	82	-279.71	-85.91	-216.23	-255.50	-39.27	50.00	69894.78	43286.10	113180.88
	83	-272.39	-83.66	-211.23	-252.80	-41.57	49.93	134639.33	87490.84	222130.17
	84	-246.32	-75.66	-211.23	-248.83	-37.61	49.99	74776.09	48600.31	123376.40
	85	-249.06	-76.50	-197.53	-237.71	-40.18	49.94	121753.72	81417.46	203171.18
	86	-246.03	-75.57	-197.53	-234.55	-37.02	49.99	73601.07	47456.27	121057.34
	87	-269.03	-82.63	-190.03	-228.69	-38.66	50.01	55049.86	34575.89	89625.75
	88	-269.20	-82.68	-190.03	-229.34	-39.30	50.08	0.00	0.00	0.00
	89	-238.96	-73.39	-180.03	-210.44	-30.40	50.00	54119.46	31387.59	85507.06
	90	-237.66	-73.00	-180.03	-211.84	-31.80	50.01	45290.15	27203.67	72493.82
	91	-231.03	-70.96	-180.03	-214.41	-34.37	50.03	24473.45	15682.52	40155.97
	92	-265.32	-81.49	-175.03	-215.00	-39.97	49.99	79473.71	51278.83	130752.54
	93	-228.48	-70.18	-175.03	-203.12	-28.08	49.99	55840.06	31560.11	87400.17
	94	-222.01	-68.19	-175.03	-200.78	-25.75	49.98	56568.30	30503.90	87072.20
	95	-264.41	-81.21	-170.03	-196.45	-26.41	50.01	37610.04	17487.53	55097.57
	96	-235.55	-72.35	-170.03	-187.78	-17.74	50.02	18949.58	5505.32	24454.90
11/11/2016	1	-231.25	-71.03	-164.88	-185.50	-20.62	50.02	22027.30	8828.24	30855.54
	2	-213.96	-65.72	-159.16	-184.26	-25.10	50.00	44672.79	24318.71	68991.51
	3	-227.52	-69.88	-167.71	-185.27	-17.56	49.97	42241.82	12995.87	55237.69
	4	-235.79	-72.42	-161.41	-191.50	-30.08	49.99	59818.12	34762.01	94580.12
	5	-198.21	-60.88	-157.06	-183.30	-26.25	49.96	68600.02	40914.61	109514.62
	6	-208.64	-64.08	-161.55	-184.89	-23.34	49.98	51271.94	26776.74	78048.67
	7	-213.64	-65.62	-158.21	-187.44	-29.22	49.97	70290.89	42829.62	113120.51
	8	-217.39	-66.77	-158.01	-184.09	-26.09	50.00	46434.92	25755.37	72190.29
	9	-214.91	-66.01	-150.28	-187.10	-36.82	49.99	73209.01	50371.06	123580.08
	10	-212.65	-65.32	-155.71	-184.42	-28.71	50.01	40882.12	24698.55	65580.67
	11	-214.07	-65.75	-151.69	-180.22	-28.53	49.99	56731.62	33983.53	90715.15
	12	-220.55	-67.74	-155.24	-183.07	-27.82	49.98	61122.84	35229.08	96351.92
	13	-222.95	-68.48	-147.37	-182.58	-35.22	49.96	92038.23	60896.92	152935.15
	14	-215.51	-66.19	-149.66	-186.50	-36.84	49.96	96291.32	66189.49	162480.82
	15	-217.36	-66.76	-162.24	-188.29	-26.05	49.97	62643.78	34704.44	97348.23
	16	-212.85	-65.37	-159.73	-186.13	-26.40	49.97	63506.92	36147.29	99654.21
	17	-235.22	-72.25	-151.15	-187.40	-36.25	49.99	72072.83	47077.23	119150.06
	18	-251.26	-77.17	-153.21	-190.38	-37.18	50.00	66172.20	42270.66	108442.86
	19	-243.94	-74.92	-168.67	-197.14	-28.47	50.04	10135.31	5494.27	15629.57
	20	-265.07	-81.42	-174.24	-199.36	-25.12	50.04	8943.40	3900.18	12843.58
	21	-303.97	-93.36	-175.02	-210.89	-35.87	50.02	38310.44	20960.71	59271.14
	22	-290.40	-89.20	-175.85	-208.69	-32.84	49.95	92683.50	48885.92	141569.42
	23	-254.80	-78.26	-174.65	-208.91	-34.27	49.87	153826.85	92696.17	246523.02
	24	-211.67	-65.01	-186.72	-210.71	-23.99	49.93	77696.04	41058.12	118754.17
	25	-230.17	-70.70	-192.13	-212.86	-20.74	49.98	45551.93	18528.71	64080.64
	26	-234.39	-71.99	-199.03	-219.27	-20.23	49.89	82394.16	31382.31	113776.47
	27	-246.50	-75.71	-210.02	-222.95	-12.94	49.87	58074.91	4876.20	62951.12
	28	-253.28	-77.79	-204.67	-225.42	-20.75	49.93	67211.94	23371.74	90583.68
	29	-248.61	-76.36	-201.22	-229.47	-28.24	49.96	73817.08	39091.21	112908.29
	30	-234.43	-72.00	-198.95	-220.55	-21.60	49.97	51945.88	21812.24	73758.12
	31	-240.66	-73.92	-196.62	-229.43	-32.81	49.95	92588.61	56292.87	148881.48
	32	-224.92	-69.08	-209.03	-223.47	-14.44	50.01	20568.83	3451.60	24020.43
	33	-214.32	-65.83	-201.11	-226.25	-25.15	49.99	49999.43	27224.18	77223.61
	34	-221.54	-68.04	-204.42	-225.99	-21.58	50.02	23042.49	10397.75	33440.24
	35	-200.28	-61.52	-210.15	-222.30	-12.16	50.01	17311.73	2194.38	19506.11
	36	-227.41	-69.85	-199.58	-220.36	-20.78	50.03	14796.95	6143.64	20940.59
	37	-225.53	-69.27	-197.16	-220.02	-22.86	49.97	54989.62	26000.01	80989.63
	38	-228.69	-70.24	-191.27	-215.06	-23.78	50.00	42334.06	20579.55	62913.61
	39	-238.60	-73.28	-195.04	-216.94	-21.90	49.98	48108.47	20095.81	68204.29
	40	-226.66	-69.62	-187.46	-223.44	-35.98	50.00	64042.27	42480.26	106522.54
	41	-212.76	-65.35	-188.01	-218.21	-30.20	49.95	85226.96	53139.73	138366.69
	42	-199.23	-61.19	-187.10	-210.21	-23.11	49.93	74863.46	40378.51	115241.97
	43	-212.37	-65.23	-189.73	-212.00	-22.27	50.01	31716.88	15554.75	47271.63
	44	-214.03	-65.74	-192.77	-208.51	-15.74	49.98	34578.03	9450.14	44028.18
	45	-231.81	-71.20	-184.38	-206.84	-22.47	49.98	49355.47	22140.80	71496.27
	46	-232.95	-71.55	-183.89	-203.56	-19.67	49.95	55522.21	20390.20	75912.41
	47	-208.15	-63.93	-181.76	-202.07	-20.32	49.98	44633.23	20195.22	64828.45
	48	-213.21	-65.49	-180.48	-200.12	-19.64	49.99	39050.18	16393.24	55443.42
	49	-199.47	-61.27	-178.19	-197.00	-18.81	50.02	20086.56	8701.29	28787.85
	50	-152.76	-46.92	-177.05	-207.00	-29.96	49.95	84544.83	61505.56	146050.39
	51	-131.31	-40.33	-169.09	-200.01	-30.91	49.93	100125.72	77396.35	177522.08
	52	-122.53	-37.63	-158.62	-194.90	-36.28	50.00	64582.60	52926.84	117509.43
	53	-139.14	-42.74	-153.76	-202.57	-48.81	50.04	17375.85	14728.57	32104.43
	54	-166.84	-51.24	-151.69	-197.99	-46.30	50.01	65936.93	53240.14	119177.07

	55	-190.12	-58.39	-151.29	-203.60	-52.31	49.99	104011.10	83807.75	187818.84
	56	-194.98	-59.89	-146.11	-197.98	-51.87	50.00	92333.64	73785.47	166119.11
	57	-166.77	-51.22	-157.04	-192.93	-35.89	50.00	63888.82	48024.52	111913.34
	58	-159.17	-48.89	-156.25	-201.80	-45.55	49.98	100072.19	81385.65	181457.84
	59	-175.77	-53.99	-155.12	-208.93	-53.81	49.95	151853.03	125344.13	277197.16
	60	-202.31	-62.14	-165.26	-205.71	-40.45	49.92	139424.63	102153.85	241578.49
	61	-209.30	-64.28	-174.30	-212.23	-37.92	50.00	67502.79	47592.51	115095.31
	62	-216.42	-66.47	-181.02	-208.03	-27.01	49.93	87468.42	50008.29	137476.71
	63	-205.32	-63.06	-184.50	-210.43	-25.93	49.96	67776.81	39097.67	106874.48
	64	-217.86	-66.91	-191.80	-216.96	-25.16	49.95	70989.65	38133.61	109123.26
	65	-248.72	-76.39	-199.78	-229.39	-29.62	49.97	71232.80	39262.61	110495.41
	66	-238.43	-73.23	-196.84	-231.29	-34.45	49.99	68496.56	43159.20	111655.76
	67	-230.88	-70.91	-195.43	-237.66	-42.23	49.94	127975.18	90583.49	218558.67
	68	-217.23	-66.72	-203.45	-238.51	-35.06	49.93	113566.59	75966.47	189533.06
	69	-239.25	-73.48	-192.21	-239.69	-47.48	49.97	114210.71	83457.59	197668.30
	70	-285.46	-87.68	-205.84	-248.73	-42.89	49.91	156795.11	101026.57	257821.68
	71	-315.63	-96.94	-218.12	-260.82	-42.70	49.94	129404.96	78288.16	207693.12
	72	-287.10	-88.18	-222.13	-246.60	-24.47	49.98	53759.24	20052.73	73811.97
	73	-303.81	-93.31	-233.82	-273.69	-39.87	50.01	56778.57	33657.58	90436.14
	74	-319.71	-98.20	-235.41	-285.25	-49.84	50.02	53227.45	34979.36	88206.81
	75	-308.98	-94.90	-239.26	-283.79	-44.53	50.03	31702.77	19945.77	51648.53
	76	-283.01	-86.92	-234.27	-276.52	-42.25	50.00	75198.10	48275.76	123473.86
	77	-273.91	-84.13	-232.89	-271.29	-38.40	50.01	54678.09	33832.46	88510.56
	78	-264.94	-81.37	-229.05	-280.74	-51.69	50.00	92006.93	66803.86	158810.79
	79	-252.52	-77.56	-225.59	-281.60	-56.01	49.93	181401.73	137693.29	319095.02
	80	-255.29	-78.41	-229.25	-278.78	-49.52	50.00	88152.61	63867.22	152019.82
	81	-240.87	-73.98	-229.32	-266.41	-37.09	50.01	52816.63	34485.87	87302.50
	82	-243.77	-74.87	-221.96	-264.63	-42.68	50.03	30386.11	21110.18	51496.30
	83	-284.24	-87.30	-216.24	-269.30	-53.06	49.99	105512.91	75307.57	180820.48
	84	-284.23	-87.30	-213.63	-267.22	-53.59	50.01	76313.64	54682.94	130996.58
	85	-278.15	-85.43	-199.23	-259.66	-60.43	49.99	120163.70	90606.16	210769.86
	86	-255.06	-78.34	-199.77	-243.94	-44.16	50.04	15722.65	10869.89	26592.53
	87	-290.04	-89.08	-195.01	-237.41	-42.40	50.05	0.00	0.00	0.00
	88	-312.81	-96.08	-190.66	-230.07	-39.41	50.05	0.00	0.00	0.00
	89	-300.52	-92.30	-179.97	-222.94	-42.97	50.03	30591.80	19156.74	49748.54
	90	-289.28	-88.85	-177.35	-227.46	-50.11	50.03	35681.22	24673.72	60354.95
	91	-287.40	-88.27	-169.28	-222.69	-53.41	50.00	95078.10	67738.10	162816.21
	92	-218.14	-67.00	-170.45	-221.21	-50.76	50.00	90349.63	69598.72	159948.35
	93	-236.89	-72.76	-167.86	-214.20	-46.34	49.97	111455.96	81006.55	192462.51
	94	-248.89	-76.44	-166.00	-214.47	-48.47	50.00	86267.87	62591.70	148859.58
	95	-281.71	-86.52	-162.26	-215.90	-53.64	49.96	140206.17	100857.72	241063.89
	96	-280.36	-86.11	-165.00	-211.39	-46.39	50.02	49546.14	33544.23	83090.38
12/11/2016	1	-278.22	-85.45	-161.40	-207.09	-45.69	49.97	109885.22	74122.26	184007.48
	2	-252.21	-77.46	-160.08	-204.28	-44.20	49.99	87893.93	61092.49	148986.42
	3	-264.24	-81.16	-163.36	-206.02	-42.65	49.97	102593.67	68627.85	171221.52
	4	-249.48	-76.63	-159.33	-204.54	-45.21	50.01	64384.68	45398.55	109783.23
	5	-231.02	-70.95	-162.36	-202.81	-40.45	49.99	80431.37	55882.30	136313.67
	6	-243.01	-74.64	-158.86	-195.99	-37.13	49.99	73835.52	48012.18	121847.70
	7	-241.66	-74.22	-155.44	-201.72	-46.28	50.01	65901.62	47510.93	113412.55
	8	-219.34	-67.37	-156.09	-199.05	-42.96	50.04	15294.35	11121.24	26415.60
	9	-244.61	-75.13	-158.99	-190.37	-31.39	50.00	55865.52	32595.99	88461.52
	10	-229.00	-70.34	-156.34	-177.75	-21.41	50.02	22861.76	9790.99	32652.75
	11	-230.48	-70.79	-156.48	-173.90	-17.42	50.02	18605.39	5450.09	24055.49
	12	-228.90	-70.30	-152.06	-166.77	-14.71	50.04	5236.67	881.72	6118.39
	13	-233.49	-71.72	-155.62	-173.39	-17.77	50.01	25304.33	7535.04	32839.37
	14	-249.03	-76.49	-155.48	-176.01	-20.53	50.00	36543.32	12853.38	49396.70
	15	-238.80	-73.34	-163.01	-172.89	-9.88	49.99	19646.12	429.10	20075.22
	16	-256.15	-78.67	-166.26	-173.51	-7.25	50.01	10320.67	0.00	10320.67
	17	-272.07	-83.56	-163.44	-174.20	-10.76	49.96	28115.69	381.42	28497.11
	18	-280.73	-86.22	-165.28	-181.15	-15.87	50.00	28241.57	3008.79	31250.35
	19	-298.69	-91.74	-187.64	-186.56	1.07	50.00	-1910.86	0.00	-1910.86
	20	-305.57	-93.85	-187.01	-192.48	-5.47	49.99	10884.64	0.00	10884.64
	21	-322.98	-99.20	-190.52	-194.17	-3.65	50.02	3896.73	0.00	3896.73
	22	-273.08	-83.87	-200.48	-195.60	4.88	50.02	-5215.78	0.00	-5215.78
	23	-280.58	-86.18	-213.83	-203.44	10.38	50.00	-18407.77	0.00	-18407.77
	24	-271.64	-83.43	-207.66	-210.02	-2.36	50.00	4196.87	0.00	4196.87
	25	-266.57	-81.88	-201.60	-203.45	-1.85	50.08	0.00	0.00	0.00
	26	-276.90	-85.05	-202.68	-206.55	-3.87	50.05	0.00	0.00	0.00
	27	-257.63	-79.13	-204.61	-208.54	-3.93	50.00	6994.50	0.00	6994.50
	28	-251.46	-77.23	-218.52	-211.73	6.78	50.02	-7245.33	0.00	-7245.33
	29	-254.25	-78.09	-221.88	-211.93	9.95	50.07	0.00	0.00	0.00
	30	-256.11	-78.66	-211.16	-217.81	-6.66	50.02	7112.48	0.00	7112.48
	31	-254.81	-78.26	-214.96	-210.97	3.99	50.00	-7107.59	0.00	-7107.59
	32	-258.07	-79.27	-219.01	-202.21	16.79	50.00	-16931.15	0.00	-16931.15
	33	-216.62	-66.53	-211.69	-210.76	0.93	49.98	-2047.98	0.00	-2047.98
	34	-197.00	-60.51	-205.54	-205.22	0.32	49.96	-828.61	0.00	-828.61
	35	-189.03	-58.06	-197.62	-200.72	-3.10	49.96	8097.60	0.00	8097.60
	36	-170.23	-52.28	-204.27	-201.72	2.55	49.94	-7730.36	0.00	-7730.36
	37	-150.68	-46.28	-202.22	-202.55	-0.33	49.92	1148.51	0.00	1148.51
	38	-140.16	-43.05	-201.05	-198.22	2.84	49.94	-8603.90	0.00	-8603.90

	39	-147.85	-45.41	-202.05	-207.95	-5.90	49.98	12954.06	196.60	13150.66
	40	-151.60	-46.56	-201.25	-209.80	-8.56	50.00	15230.30	1616.51	16846.81
	41	-176.22	-54.13	-213.92	-210.05	3.88	49.97	-9320.44	0.00	-9320.44
	42	-165.34	-50.78	-218.19	-198.30	19.89	49.93	-19736.71	0.00	-19736.71
	43	-151.56	-46.55	-202.64	-189.04	13.60	49.98	-12271.15	0.00	-12271.15
	44	-168.38	-51.72	-207.92	-184.54	23.38	50.02	-6628.10	0.00	-6628.10
	45	-181.63	-55.79	-200.67	-181.59	19.07	49.99	-13311.16	0.00	-13311.16
	46	-154.66	-47.50	-187.33	-178.35	8.97	49.95	-16086.48	0.00	-16086.48
	47	-134.32	-41.25	-184.95	-179.05	5.90	49.94	-15002.02	0.00	-15002.02
	48	-132.30	-40.64	-179.30	-174.70	4.59	49.99	-9129.76	0.00	-9129.76
	49	-96.94	-29.78	-174.34	-167.41	6.93	49.94	-10827.77	0.00	-10827.77
	50	-89.49	-27.49	-166.77	-163.20	3.56	49.90	-12745.50	0.00	-12745.50
	51	-102.92	-31.61	-161.84	-159.91	1.93	49.92	-6663.62	0.00	-6663.62
	52	-105.62	-32.44	-160.02	-168.13	-8.11	49.94	24571.02	7466.15	32037.17
	53	-75.94	-23.32	-156.02	-158.64	-2.63	49.98	5772.03	0.00	5772.03
	54	-85.92	-26.39	-157.16	-151.43	5.73	49.97	-7616.34	0.00	-7616.34
	55	-72.42	-22.24	-152.23	-145.88	6.34	49.95	-7532.71	0.00	-7532.71
	56	-88.96	-27.32	-158.59	-139.17	19.42	49.97	-7886.01	0.00	-7886.01
	57	-100.59	-30.90	-159.00	-140.69	18.30	49.94	-11234.98	0.00	-11234.98
	58	-113.67	-34.91	-165.80	-145.56	20.23	49.80	-24919.88	0.00	-24919.88
	59	-103.37	-31.75	-172.50	-148.64	23.86	49.92	-13133.07	0.00	-13133.07
	60	-110.50	-33.94	-173.56	-150.21	23.35	49.91	-14888.71	0.00	-14888.71
	61	-138.00	-42.39	-169.67	-160.24	9.43	49.94	-15413.39	0.00	-15413.39
	62	-152.75	-46.91	-181.03	-169.00	12.03	49.88	-24099.92	0.00	-24099.92
	63	-109.93	-33.76	-186.23	-176.69	9.54	49.91	-14811.52	0.00	-14811.52
	64	-94.11	-28.90	-191.35	-178.86	12.49	49.90	-13402.44	0.00	-13402.44
	65	-119.01	-36.55	-196.39	-183.36	13.03	49.94	-13292.77	0.00	-13292.77
	66	-135.83	-41.72	-195.81	-197.77	-1.96	49.90	7589.96	0.00	7589.96
	67	-126.62	-38.89	-193.58	-188.40	5.18	49.97	-11224.59	0.00	-11224.59
	68	-133.54	-41.01	-204.29	-191.08	13.21	49.99	-9786.39	0.00	-9786.39
	69	-143.54	-44.09	-200.67	-196.69	3.97	50.04	-1415.03	0.00	-1415.03
	70	-211.84	-65.07	-209.52	-215.91	-6.39	50.03	4550.80	0.00	4550.80
	71	-236.72	-72.71	-222.07	-218.37	3.70	49.97	-8905.66	0.00	-8905.66
	72	-250.74	-77.01	-235.83	-228.72	7.11	49.92	-24503.27	0.00	-24503.27
	73	-216.40	-66.46	-245.16	-233.99	11.18	50.03	-5678.77	0.00	-5678.77
	74	-259.45	-79.69	-241.48	-230.42	11.06	50.01	-13616.96	0.00	-13616.96
	75	-291.63	-89.57	-241.17	-230.05	11.12	50.01	-15305.95	0.00	-15305.95
	76	-260.98	-80.16	-238.65	-228.82	9.83	49.95	-27145.19	0.00	-27145.19
	77	-232.74	-71.48	-238.18	-224.74	13.44	50.01	-12215.02	0.00	-12215.02
	78	-250.36	-76.89	-233.14	-224.99	8.15	50.03	-5801.17	0.00	-5801.17
	79	-264.69	-81.30	-234.34	-231.29	3.04	49.98	-6687.34	0.00	-6687.34
	80	-242.43	-74.46	-230.11	-229.16	0.94	50.03	-672.41	0.00	-672.41
	81	-239.95	-73.70	-227.69	-221.68	6.01	50.00	-10700.74	0.00	-10700.74
	82	-214.17	-65.78	-225.15	-209.10	16.05	50.03	-5620.36	0.00	-5620.36
	83	-242.73	-74.55	-222.66	-208.22	14.44	50.03	-6369.68	0.00	-6369.68
	84	-244.58	-75.12	-218.95	-204.29	14.66	50.07	0.00	0.00	0.00
	85	-222.62	-68.38	-203.87	-206.18	-2.30	50.03	1640.41	0.00	1640.41
	86	-175.06	-53.77	-201.27	-195.52	5.75	50.07	0.00	0.00	0.00
	87	-205.79	-63.21	-194.63	-193.63	1.00	50.07	0.00	0.00	0.00
	88	-190.11	-58.39	-195.72	-183.43	12.30	50.08	0.00	0.00	0.00
	89	-173.08	-53.16	-177.60	-171.34	6.25	49.98	-13740.46	0.00	-13740.46
	90	-141.18	-43.36	-176.82	-166.82	10.00	50.00	-9262.51	0.00	-9262.51
	91	-164.70	-50.59	-174.73	-177.12	-2.39	50.01	3402.96	0.00	3402.96
	92	-161.90	-49.73	-180.87	-181.10	-0.23	50.01	323.04	0.00	323.04
	93	-137.93	-42.36	-173.81	-178.31	-4.50	50.00	8002.88	0.00	8002.88
	94	-108.60	-33.36	-171.40	-175.69	-4.29	49.99	8522.11	112.63	8634.74
	95	-117.46	-36.08	-173.31	-176.59	-3.28	50.02	3502.09	0.00	3502.09
	96	-135.07	-41.49	-169.28	-175.97	-6.69	50.07	0.00	0.00	0.00
13/11/2016	1	-152.01	-46.69	-158.19	-173.67	-15.49	50.01	22052.21	10483.55	32535.76
	2	-142.98	-43.91	-158.19	-167.41	-9.23	50.05	0.00	0.00	0.00
	3	-160.25	-49.22	-158.19	-169.95	-11.76	50.02	12558.02	3411.46	15969.48
	4	-196.13	-60.24	-158.19	-174.54	-16.36	50.02	17468.75	6274.17	23742.92
	5	-183.57	-56.38	-153.19	-163.47	-10.28	50.01	14640.29	1520.55	16160.84
	6	-188.70	-57.96	-153.19	-166.18	-12.99	50.00	23126.47	5176.15	28302.62
	7	-176.62	-54.25	-153.19	-167.72	-14.53	49.97	34957.47	12254.64	47212.11
	8	-166.37	-51.10	-153.19	-166.08	-12.89	50.03	9180.32	2849.91	12030.23
	9	-177.67	-54.57	-148.19	-167.88	-19.69	50.01	28041.65	14520.23	42561.89
	10	-196.70	-60.42	-148.19	-168.46	-20.27	50.01	28867.54	13897.94	42765.48
	11	-172.00	-52.83	-148.19	-165.42	-17.23	50.00	30665.37	14302.99	44968.36
	12	-172.51	-52.98	-148.19	-165.41	-17.22	50.03	12261.28	5697.08	17958.37
	13	-180.66	-55.49	-163.19	-174.58	-11.39	49.98	25032.09	3821.89	28853.97
	14	-184.98	-56.81	-163.19	-182.37	-19.18	50.02	20483.53	9925.53	30409.07
	15	-167.95	-51.58	-163.25	-161.20	2.05	49.96	-5358.35	0.00	-5358.35
	16	-182.11	-55.93	-163.19	-167.90	-4.72	49.98	10361.40	0.00	10361.40
	17	-196.99	-60.51	-164.97	-174.81	-9.85	49.96	25733.38	1753.98	27487.37
	18	-176.54	-54.22	-167.47	-172.62	-5.15	49.99	10248.39	0.00	10248.39
	19	-195.63	-60.09	-174.97	-187.57	-12.60	49.99	25057.56	4268.73	29326.29
	20	-225.19	-69.16	-177.47	-186.64	-9.17	49.96	23965.44	454.64	24420.08
	21	-209.20	-64.25	-191.24	-188.82	2.41	49.98	-5300.71	0.00	-5300.71
	22	-211.40	-64.93	-193.77	-193.47	0.30	49.96	-786.98	0.00	-786.98



	23	-260.32	-79.96	-193.77	-213.65	-19.88	49.94	60238.37	18078.16	78316.53
	24	-266.09	-81.73	-196.27	-213.63	-17.36	49.99	34520.91	6244.85	40765.76
	25	-242.81	-74.58	-201.27	-203.77	-2.50	50.06	0.00	0.00	0.00
	26	-238.26	-73.18	-203.77	-206.46	-2.69	50.04	957.30	0.00	957.30
	27	-266.55	-81.87	-206.27	-221.55	-15.28	50.01	21753.06	2405.75	24158.81
	28	-238.90	-73.38	-206.27	-221.72	-15.45	50.00	27502.34	4776.11	32278.44
	29	-198.02	-60.82	-207.32	-229.99	-22.67	50.02	24212.60	12910.47	37123.07
	30	-205.19	-63.02	-207.32	-246.83	-39.50	49.97	95014.93	68639.96	163654.89
	31	-232.21	-71.32	-204.82	-262.78	-57.96	49.94	175628.73	138020.88	313649.62
	32	-227.36	-69.83	-204.82	-261.93	-57.11	49.99	113552.57	89392.50	202945.07
	33	-201.70	-61.95	-194.82	-251.92	-57.10	49.96	149234.87	121061.57	270296.44
	34	-171.58	-52.70	-194.82	-251.90	-57.07	49.95	161064.20	135187.33	296251.54
	35	-173.36	-53.25	-192.32	-242.12	-49.80	49.92	171661.14	139723.18	311384.32
	36	-186.57	-57.30	-192.32	-252.98	-60.66	49.96	158528.42	132468.40	290996.83
	37	-184.40	-56.64	-192.06	-240.22	-48.16	49.96	125880.39	100123.97	226004.36
	38	-205.02	-62.97	-192.06	-253.34	-61.28	49.98	134612.95	110543.36	245156.31
	39	-197.52	-60.67	-194.56	-253.10	-58.54	49.99	116403.21	95413.25	211816.46
	40	-189.83	-58.30	-194.56	-252.76	-58.21	50.02	62163.47	51328.81	113492.27
	41	-201.49	-61.89	-192.78	-247.20	-54.42	49.97	130887.78	104987.56	235875.34
	42	-196.55	-60.37	-187.78	-236.07	-48.29	50.01	68765.27	53807.07	122572.34
	43	-198.88	-61.09	-182.78	-235.09	-52.31	50.01	74482.90	59347.32	133830.22
	44	-227.60	-69.91	-182.78	-232.50	-49.72	50.04	17700.03	13369.76	31069.80
	45	-241.05	-74.04	-180.54	-238.91	-58.36	49.99	116046.24	90431.12	206477.37
	46	-210.82	-64.75	-180.54	-237.82	-57.27	50.02	61166.46	49133.67	110300.12
	47	-219.87	-67.53	-180.54	-235.14	-54.60	49.97	131319.85	103057.58	234377.43
	48	-203.40	-62.47	-193.04	-231.04	-37.99	49.99	75548.68	53933.95	129482.63
	49	-200.74	-61.66	-183.46	-224.49	-41.03	49.95	115777.00	85501.85	201278.86
	50	-223.26	-68.57	-183.46	-232.85	-49.39	49.89	201123.59	152532.46	353656.05
	51	-211.81	-65.06	-180.96	-226.87	-45.91	49.94	139122.99	104819.59	243942.58
	52	-202.24	-62.12	-180.96	-218.50	-37.54	50.00	66814.41	47575.38	114389.79
	53	-192.85	-59.23	-174.76	-209.04	-34.27	50.07	0.00	0.00	0.00
	54	-221.37	-67.99	-174.76	-206.15	-31.38	50.05	0.00	0.00	0.00
	55	-222.41	-68.31	-169.76	-200.18	-30.41	50.03	21653.13	13190.22	34843.35
	56	-206.73	-63.50	-169.76	-196.26	-26.49	50.06	0.00	0.00	0.00
	57	-187.35	-57.54	-167.43	-191.50	-24.07	50.05	0.00	0.00	0.00
	58	-198.23	-60.89	-167.43	-198.39	-30.96	50.01	44081.50	28995.42	73076.92
	59	-224.78	-69.04	-169.93	-205.54	-35.61	50.02	38032.01	25202.26	63234.26
	60	-247.24	-75.94	-169.93	-215.04	-45.11	49.98	99090.40	70063.84	169154.23
	61	-223.79	-68.73	-171.13	-206.35	-35.22	50.04	12539.30	8281.63	20820.93
	62	-212.32	-65.21	-176.13	-203.93	-27.80	50.00	49483.85	29286.04	78769.89
	63	-224.86	-69.06	-188.63	-225.98	-37.35	49.99	74272.04	50377.00	124649.04
	64	-235.35	-72.29	-193.63	-227.11	-33.48	50.02	35759.59	22326.51	58086.10
	65	-222.64	-68.38	-198.63	-225.37	-26.74	50.09	0.00	0.00	0.00
	66	-262.84	-80.73	-183.63	-223.06	-39.44	50.02	42117.82	27115.89	69233.71
	67	-254.63	-78.21	-183.63	-235.93	-52.30	50.00	93102.55	68879.82	161982.37
	68	-226.93	-69.70	-193.63	-236.33	-42.70	50.04	15200.82	10883.26	26084.08
	69	-261.15	-80.21	-201.13	-241.09	-39.96	50.07	0.00	0.00	0.00
	70	-329.36	-101.16	-211.13	-251.63	-40.50	49.98	88967.63	50299.69	139267.32
	71	-324.75	-99.75	-223.63	-263.19	-39.57	49.96	103407.95	58046.83	161454.79
	72	-297.95	-91.51	-236.13	-273.51	-37.38	49.94	113291.09	65036.37	178327.46
	73	-283.87	-87.19	-232.32	-276.70	-44.38	49.99	88239.70	58073.62	146313.32
	74	-327.85	-100.70	-229.90	-292.15	-62.26	49.98	136765.28	98274.48	235039.77
	75	-298.17	-91.58	-229.82	-278.96	-49.14	50.04	17494.16	11821.30	29315.46
	76	-264.45	-81.22	-227.32	-270.15	-42.83	50.06	0.00	0.00	0.00
	77	-313.15	-96.18	-232.32	-272.60	-40.28	50.06	0.00	0.00	0.00
	78	-320.47	-98.43	-232.32	-274.39	-42.07	50.04	14977.74	8880.63	23858.37
	79	-290.62	-89.26	-232.32	-268.37	-36.05	50.01	51337.43	29220.59	80558.01
	80	-294.86	-90.56	-219.82	-263.77	-43.95	50.03	31291.67	20071.91	51363.58
	81	-294.61	-90.49	-201.60	-259.66	-58.06	50.02	62004.21	45188.64	107192.85
	82	-311.59	-95.70	-201.60	-266.21	-64.61	50.03	46005.23	34148.78	80154.00
	83	-253.11	-77.74	-196.60	-255.91	-59.31	50.03	42228.74	32597.65	74826.39
	84	-278.19	-85.44	-196.60	-250.50	-53.90	50.04	19189.10	13896.39	33085.48
	85	-294.65	-90.50	-186.71	-245.57	-58.86	50.00	104773.58	76743.97	181517.55
	86	-271.61	-83.42	-186.71	-241.45	-54.74	50.06	0.00	0.00	0.00
	87	-286.87	-88.11	-181.71	-249.72	-68.01	50.09	0.00	0.00	0.00
	88	-262.87	-80.74	-181.71	-245.71	-64.00	50.12	0.00	0.00	0.00
	89	-270.58	-83.11	-171.71	-241.30	-69.59	49.97	167384.76	132603.66	299988.41
	90	-249.34	-76.58	-171.71	-229.26	-57.55	50.01	81948.11	62972.42	144920.54
	91	-219.11	-67.30	-169.21	-230.26	-61.05	50.03	43469.79	35132.31	78602.11
	92	-181.71	-55.81	-169.21	-228.61	-59.40	50.01	84584.74	70755.88	155340.62
	93	-198.56	-60.98	-166.71	-234.77	-68.06	49.98	149508.37	126197.31	275705.68
	94	-189.42	-58.18	-166.71	-223.35	-56.64	50.05	0.00	0.00	0.00
	95	-182.17	-55.95	-164.21	-219.66	-55.45	50.03	39478.37	32546.42	72024.79
	96	-211.98	-65.11	-164.21	-225.13	-60.92	50.04	21687.58	17654.53	39342.11
14/11/2016	1	-203.38	-62.47	-156.51	-227.59	-71.09	50.10	0.00	0.00	0.00
	2	-157.01	-48.22	-155.55	-220.32	-64.77	50.07	0.00	0.00	0.00
	3	-204.18	-62.71	-156.31	-213.87	-57.56	50.05	0.00	0.00	0.00
	4	-223.45	-68.63	-158.81	-221.73	-62.91	50.09	0.00	0.00	0.00
	5	-220.60	-67.76	-156.27	-224.55	-68.28	50.13	0.00	0.00	0.00
	6	-232.22	-71.32	-151.86	-216.24	-64.38	50.06	0.00	0.00	0.00

7	-222.21	-68.25	-151.50	-211.31	-59.81	50.04	21292.23	17064.62	38356.85
8	-202.80	-62.29	-150.31	-207.69	-57.39	50.01	81717.46	66283.98	148001.44
9	-212.23	-65.18	-154.47	-212.40	-57.93	50.00	103116.78	82927.85	186044.63
10	-248.45	-76.31	-150.23	-216.01	-65.78	50.03	46837.35	37383.60	84220.95
11	-223.21	-68.56	-149.15	-216.04	-66.89	49.96	174828.38	143650.94	318479.32
12	-240.78	-73.95	-146.38	-223.85	-77.47	49.99	154031.99	128445.09	282477.08
13	-225.07	-69.13	-154.00	-220.19	-66.19	50.00	117814.67	96404.24	214218.92
14	-241.80	-74.27	-156.23	-228.59	-72.36	50.00	128793.44	105791.27	234584.71
15	-279.03	-85.70	-154.47	-243.25	-88.77	49.99	176512.09	146860.48	323372.57
16	-266.36	-81.81	-154.07	-243.16	-89.09	50.00	158577.27	133238.76	291816.03
17	-259.92	-79.83	-154.02	-250.72	-96.70	49.98	212430.38	181915.26	394345.65
18	-293.37	-90.11	-161.99	-256.57	-94.58	49.98	207763.68	173321.07	381084.75
19	-295.68	-90.82	-168.26	-259.93	-91.67	49.95	258702.51	214109.45	472811.95
20	-289.97	-89.06	-174.00	-260.42	-86.42	50.00	153822.02	126237.19	280059.21
21	-294.69	-90.51	-179.76	-265.70	-85.94	50.02	91787.41	74967.23	166754.64
22	-297.97	-91.52	-182.71	-269.53	-86.82	49.99	172640.93	140977.14	313618.07
23	-289.58	-88.94	-190.14	-280.67	-90.53	49.96	236601.15	196152.49	432753.63
24	-268.28	-82.40	-197.59	-274.78	-77.19	50.00	137396.69	111875.93	249272.62
25	-254.74	-78.24	-184.08	-266.99	-82.91	50.04	29515.46	24668.80	54184.26
26	-287.53	-88.31	-187.61	-264.16	-76.56	49.98	168176.55	134419.87	302596.43
27	-265.03	-81.40	-189.73	-273.89	-84.16	49.96	219957.65	182939.04	402896.69
28	-231.73	-71.17	-194.23	-268.13	-73.91	49.97	177758.85	147972.69	325731.54
29	-255.32	-78.42	-202.27	-276.20	-73.93	50.02	78953.85	64380.97	143334.82
30	-278.59	-85.57	-206.67	-261.28	-54.62	49.99	108601.30	78997.02	187598.32
31	-212.35	-65.22	-201.05	-235.58	-34.54	50.01	49181.58	33021.32	82202.90
32	-192.02	-58.98	-194.83	-229.16	-34.33	49.99	68261.63	47856.96	116118.59
33	-193.81	-59.53	-196.72	-231.25	-34.53	49.98	75858.32	53104.10	128962.42
34	-203.98	-62.65	-192.43	-237.88	-45.45	49.94	137742.32	104706.68	242449.00
35	-173.12	-53.17	-185.84	-237.39	-51.55	49.94	156203.29	128165.91	284369.20
36	-198.07	-60.84	-190.47	-241.31	-50.83	49.96	132855.05	105189.08	238044.13
37	-204.02	-62.66	-187.93	-234.70	-46.77	49.93	151494.63	116181.51	267676.14
38	-171.53	-52.68	-184.48	-233.99	-49.51	49.95	139716.10	113846.69	253562.80
39	-175.11	-53.79	-193.49	-246.06	-52.57	49.99	104531.81	85923.14	190454.95
40	-190.15	-58.40	-193.50	-239.51	-46.01	49.98	101072.96	78749.23	179822.18
41	-218.40	-67.08	-203.08	-246.74	-43.65	49.97	104994.12	76921.41	181915.53
42	-162.68	-49.97	-195.86	-242.18	-46.32	49.97	111409.59	90498.29	201907.88
43	-196.67	-60.41	-193.07	-244.97	-51.90	49.97	124831.07	99550.97	224382.04
44	-181.88	-55.86	-197.11	-242.61	-45.49	49.96	118895.83	93491.06	212386.88
45	-189.50	-58.20	-193.81	-241.92	-48.12	49.96	125753.70	99284.85	225038.55
46	-194.12	-59.62	-190.58	-235.98	-45.40	49.98	99735.50	76945.59	176681.09
47	-192.38	-59.09	-191.93	-229.79	-37.86	49.95	106841.52	77827.41	184668.94
48	-188.28	-57.83	-186.14	-214.06	-27.92	50.00	49702.74	31792.14	81494.88
49	-214.78	-65.97	-165.18	-214.65	-49.47	49.97	118994.91	91386.33	210381.24
50	-183.52	-56.37	-161.69	-197.34	-35.65	49.92	122902.31	89092.56	211994.86
51	-163.10	-50.09	-181.71	-194.18	-12.47	50.02	13314.39	4005.21	17319.60
52	-185.89	-57.10	-187.23	-190.48	-3.25	49.99	6461.79	0.00	6461.79
53	-190.01	-58.36	-179.63	-189.45	-9.83	50.05	0.00	0.00	0.00
54	-193.45	-59.42	-171.51	-183.22	-11.71	50.03	8339.99	1051.51	9391.51
55	-203.22	-62.42	-165.69	-182.33	-16.64	49.95	46963.27	16313.94	63277.21
56	-180.14	-55.33	-160.90	-175.40	-14.50	49.96	37897.25	12735.92	50633.17
57	-156.18	-47.97	-162.69	-166.61	-3.92	49.98	8622.41	0.00	8622.41
58	-173.85	-53.40	-167.98	-173.78	-5.79	49.91	21170.02	0.00	21170.02
59	-193.29	-59.37	-169.11	-181.34	-12.23	49.92	42171.69	6561.91	48733.60
60	-186.76	-57.36	-174.77	-182.95	-8.18	50.00	14565.69	462.68	15028.38
61	-185.03	-56.83	-188.94	-188.96	-0.02	50.06	0.00	0.00	0.00
62	-216.58	-66.52	-173.52	-194.85	-21.33	50.00	37969.34	17366.76	55336.10
63	-218.95	-67.25	-184.72	-197.45	-12.73	50.00	22662.11	2600.78	25262.89
64	-238.51	-73.26	-185.77	-205.25	-19.48	49.98	42787.19	14785.32	57572.51
65	-238.05	-73.11	-187.48	-211.03	-23.55	49.93	76259.36	35055.39	111314.74
66	-229.00	-70.33	-201.05	-206.57	-5.52	49.92	19022.40	0.00	19022.40
67	-223.64	-68.69	-195.20	-205.79	-10.59	49.91	38725.75	1931.00	40656.75
68	-241.79	-74.26	-197.27	-214.82	-17.55	49.97	42218.58	11138.44	53357.02
69	-278.76	-85.62	-205.12	-220.51	-15.39	49.98	33817.07	3370.05	37187.12
70	-327.92	-100.72	-224.02	-231.10	-7.08	49.99	14080.63	0.00	14080.63
71	-320.58	-98.46	-230.70	-228.38	2.32	49.97	-5590.92	0.00	-5590.92
72	-288.79	-88.70	-238.56	-234.21	4.35	50.04	-1548.58	0.00	-1548.58
73	-287.57	-88.33	-245.84	-240.75	5.09	50.10	0.00	9054.86	9054.86
74	-326.51	-100.28	-246.49	-252.00	-5.50	50.03	3919.45	0.00	3919.45
75	-304.34	-93.48	-243.78	-240.77	3.02	50.05	0.00	0.00	0.00
76	-302.97	-93.05	-243.47	-237.30	6.18	50.04	-2199.02	0.00	-2199.02
77	-299.03	-91.85	-240.26	-234.11	6.14	50.02	-6561.55	0.00	-6561.55
78	-318.68	-97.88	-243.33	-233.91	9.41	50.01	-13404.40	0.00	-13404.40
79	-305.44	-93.81	-243.35	-235.27	8.08	49.96	-21123.23	0.00	-21123.23
80	-266.84	-81.96	-241.47	-233.77	7.70	50.00	-13708.21	0.00	-13708.21
81	-275.68	-84.67	-234.28	-225.41	8.87	50.01	-12632.46	0.00	-12632.46
82	-291.86	-89.64	-222.99	-214.35	8.64	50.01	-12304.68	0.00	-12304.68
83	-293.60	-90.18	-218.60	-210.87	7.74	50.00	-13772.37	0.00	-13772.37
84	-286.70	-88.06	-210.46	-206.53	3.93	50.04	-1398.96	0.00	-1398.96
85	-299.78	-92.07	-207.19	-203.41	3.78	49.98	-8301.36	0.00	-8301.36
86	-262.99	-80.77	-195.71	-200.14	-4.43	50.03	3157.48	0.00	3157.48

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87	-267.06	-82.03	-192.79	-211.55	-18.76	50.05	0.00	0.00	0.00
88	-275.22	-84.53	-181.37	-195.78	-14.41	50.08	0.00	0.00	0.00
89	-276.95	-85.06	-169.73	-189.44	-19.71	50.00	35076.50	8730.93	43807.43
90	-299.69	-92.05	-164.14	-186.89	-22.75	50.01	32401.57	9594.29	41995.86
91	-302.59	-92.94	-169.96	-184.19	-14.22	50.02	15190.68	716.28	15906.96
92	-304.91	-93.65	-173.55	-191.72	-18.17	50.01	25870.67	3146.92	29017.59
93	-315.65	-96.95	-167.89	-200.37	-32.48	49.98	71350.20	34292.20	105642.39
94	-271.67	-83.44	-167.27	-182.88	-15.61	50.02	16667.30	1854.66	18521.96
95	-257.41	-79.06	-167.97	-180.22	-12.25	50.04	4362.19	224.99	4587.18
96	-277.58	-85.26	-166.71	-195.35	-28.65	50.04	10198.10	4916.98	15115.08
1	-295.44	-90.74	-168.58	-198.65	-30.07	49.99	59788.96	28393.56	88182.52
2	-212.54	-65.28	-163.58	-184.59	-21.01	50.00	37398.22	17180.04	54578.26
3	-194.60	-59.77	-163.58	-175.10	-11.51	50.01	16397.26	1962.85	18360.11
4	-207.97	-63.88	-164.54	-178.05	-13.52	50.02	14437.93	2567.69	17005.62
5	-250.95	-77.08	-164.54	-174.59	-10.05	49.98	22084.07	353.10	22437.17
6	-259.33	-79.65	-162.04	-180.83	-18.79	49.97	45198.53	11864.06	57062.59
7	-248.93	-76.46	-162.04	-188.92	-26.89	49.99	53461.42	27009.14	80470.55
8	-226.44	-69.55	-162.04	-192.52	-30.49	50.00	54269.35	32728.42	86997.77
9	-229.01	-70.34	-159.54	-176.75	-17.22	50.00	30645.30	8860.23	39505.53
10	-221.32	-67.98	-159.54	-174.85	-15.32	49.99	30460.24	6941.12	37401.37
11	-214.14	-65.77	-157.04	-181.27	-24.23	50.02	25881.17	13658.88	39540.05
12	-219.39	-67.38	-157.04	-189.77	-32.74	50.00	58275.35	37405.37	95680.72
13	-219.25	-67.34	-157.04	-185.93	-28.89	50.00	51429.32	30572.01	82001.33
14	-200.33	-61.53	-157.04	-179.52	-22.48	49.97	54069.41	28319.00	82388.41
15	-194.96	-59.88	-157.04	-175.47	-18.43	50.00	32813.40	14267.45	47080.85
16	-204.49	-62.81	-157.04	-179.26	-22.22	50.01	31645.59	16083.27	47728.86
17	-214.74	-65.96	-171.31	-183.31	-12.00	49.99	23855.51	2460.16	26315.67
18	-233.32	-71.66	-171.31	-191.18	-19.86	50.00	35357.26	13161.79	48519.05
19	-225.29	-69.20	-171.31	-194.37	-23.06	49.99	45854.73	21914.43	67769.16
20	-237.48	-72.94	-183.81	-202.84	-19.03	50.03	13550.02	4513.42	18063.44
21	-250.38	-76.90	-182.86	-196.62	-13.77	50.00	24503.54	2409.58	26913.12
22	-250.42	-76.91	-182.86	-189.36	-6.50	49.96	16993.86	0.00	16993.86
23	-252.36	-77.51	-190.29	-193.62	-3.32	49.93	10759.61	0.00	10759.61
24	-267.12	-82.04	-190.36	-217.90	-27.55	49.93	89217.03	42980.95	132197.98
25	-268.31	-82.41	-190.36	-210.03	-19.68	50.02	21013.18	5698.88	26712.06
26	-254.01	-78.02	-190.36	-210.57	-20.21	49.97	48603.38	15952.64	64556.02
27	-231.62	-71.14	-210.36	-206.26	4.10	49.93	-13271.09	0.00	-13271.09
28	-201.93	-62.02	-210.36	-203.99	6.37	49.98	-13985.70	0.00	-13985.70
29	-187.05	-57.45	-210.36	-208.98	1.38	49.99	-2739.27	0.00	-2739.27
30	-198.53	-60.98	-210.36	-202.48	7.88	49.97	-17599.70	0.00	-17599.70
31	-184.00	-56.51	-212.86	-202.63	10.23	49.99	-13484.42	0.00	-13484.42
32	-203.79	-62.59	-212.86	-216.75	-3.90	50.01	5546.71	0.00	5546.71
33	-250.60	-76.97	-212.55	-236.13	-23.58	49.99	46892.95	20263.13	67156.08
34	-223.81	-68.74	-212.55	-236.83	-24.28	49.97	58402.76	29633.51	88036.27
35	-217.15	-66.70	-207.55	-226.05	-18.50	50.00	32934.18	12277.08	45211.26
36	-219.45	-67.40	-207.55	-223.18	-15.63	50.05	0.00	0.00	0.00
37	-231.49	-71.10	-207.55	-234.08	-26.53	50.00	47228.55	25207.04	72435.59
38	-194.36	-59.70	-207.55	-236.86	-29.31	50.01	41740.03	26948.74	68688.77
39	-140.38	-43.12	-207.55	-230.01	-22.47	50.02	23993.43	15980.88	39974.31
40	-143.43	-44.05	-207.55	-211.55	-4.00	50.02	4269.61	0.00	4269.61
41	-174.00	-53.44	-190.77	-210.06	-19.29	49.97	46389.08	24022.70	70411.78
42	-191.72	-58.89	-190.77	-225.05	-34.28	50.01	48812.35	34221.77	83034.12
43	-189.24	-58.12	-190.77	-226.81	-36.04	50.00	64153.21	46151.07	110304.28
44	-196.62	-60.39	-190.77	-211.77	-21.00	50.03	14949.41	7467.83	22417.23
45	-211.61	-64.99	-191.13	-206.26	-15.13	50.01	21541.48	5437.35	26978.83
46	-215.12	-66.07	-191.13	-217.40	-26.27	49.98	57715.92	32459.63	90175.56
47	-180.13	-55.32	-191.13	-208.62	-17.49	50.05	0.00	0.00	0.00
48	-181.47	-55.74	-183.63	-208.75	-25.12	50.05	0.00	0.00	0.00
49	-183.52	-56.37	-183.63	-206.74	-23.11	50.06	0.00	0.00	0.00
50	-207.21	-63.64	-183.63	-214.84	-31.22	49.99	62068.60	40049.39	102117.99
51	-166.56	-51.16	-183.63	-204.38	-20.75	50.01	29551.91	16876.45	46428.36
52	-171.20	-52.58	-163.63	-194.70	-31.07	49.98	68262.63	48163.43	116426.07
53	-130.89	-40.20	-163.63	-187.36	-23.73	50.05	0.00	0.00	0.00
54	-128.01	-39.32	-151.13	-178.98	-27.85	50.03	19827.95	14957.00	34784.96
55	-149.30	-45.86	-151.13	-172.53	-21.40	50.02	22853.44	14331.91	37185.35
56	-145.34	-44.64	-151.13	-166.51	-15.38	50.01	21906.85	10846.07	32752.91
57	-139.63	-42.89	-151.13	-152.75	-1.62	49.99	3221.46	0.00	3221.46
58	-134.14	-41.20	-151.13	-150.33	0.80	49.97	-1928.25	0.00	-1928.25
59	-152.55	-46.86	-161.02	-153.12	7.90	49.95	-15867.28	0.00	-15867.28
60	-170.12	-52.25	-161.13	-165.44	-4.31	49.97	10360.91	0.00	10360.91
61	-170.22	-52.28	-161.13	-161.60	-0.47	49.99	939.10	0.00	939.10
62	-179.78	-55.22	-161.13	-179.29	-18.16	49.92	62613.82	29493.76	92107.59
63	-175.09	-53.78	-183.63	-182.31	1.32	49.93	-4266.45	0.00	-4266.45
64	-171.73	-52.74	-183.63	-194.71	-11.08	49.91	40502.19	6952.94	47455.13
65	-193.92	-59.56	-183.87	-194.25	-10.38	49.99	20641.59	1861.38	22502.97
66	-226.41	-69.54	-183.87	-203.18	-19.31	49.91	70585.74	26352.52	96938.26
67	-203.21	-62.42	-198.87	-193.71	5.16	49.91	-18857.86	0.00	-18857.86
68	-239.18	-73.46	-206.37	-209.66	-3.29	49.91	12040.50	0.00	12040.50
69	-263.64	-80.98	-206.32	-205.38	0.94	49.93	-3039.58	0.00	-3039.58
70	-301.69	-92.66	-206.32	-232.87	-26.54	49.91	97037.14	38096.38	135133.52

	71	-314.53	-96.60	-221.01	-238.62	-17.61	49.94	53358.75	5534.91	58893.66
	72	-324.20	-99.57	-221.32	-257.86	-36.54	49.97	87879.27	46206.68	134085.95
	73	-312.08	-95.85	-227.21	-258.64	-31.43	50.00	55945.03	26257.32	82202.35
	74	-298.81	-91.78	-227.52	-264.86	-37.34	49.97	89809.37	51400.22	141209.59
	75	-281.34	-86.41	-242.52	-261.46	-18.94	50.02	20226.92	4168.60	24395.51
	76	-314.20	-96.51	-242.52	-262.22	-19.70	50.02	21041.53	3107.74	24149.27
	77	-302.00	-92.76	-245.02	-252.22	-7.21	49.99	14326.52	0.00	14326.52
	78	-323.61	-99.40	-245.02	-265.39	-20.38	50.03	14509.46	2195.50	16704.96
	79	-287.56	-88.32	-235.02	-237.32	-2.30	50.00	4093.80	0.00	4093.80
	80	-288.89	-88.73	-235.02	-233.05	1.97	50.02	-2103.51	0.00	-2103.51
	81	-309.00	-94.91	-232.76	-225.79	6.97	50.00	-12398.40	0.00	-12398.40
	82	-316.15	-97.10	-232.76	-230.06	2.70	50.01	-3838.55	0.00	-3838.55
	83	-339.40	-104.25	-207.76	-223.16	-15.41	50.02	16453.49	618.68	17072.17
	84	-318.41	-97.80	-207.76	-218.00	-10.25	50.03	7294.67	0.00	7294.67
	85	-314.33	-96.54	-206.56	-221.40	-14.84	50.00	26411.05	1284.70	27695.75
	86	-322.39	-99.02	-221.56	-223.41	-1.85	50.06	0.00	0.00	0.00
	87	-300.85	-92.40	-221.56	-207.31	14.25	50.10	0.00	25360.36	25360.36
	88	-308.75	-94.83	-221.56	-197.84	23.72	50.15	0.00	42217.08	42217.08
	89	-314.06	-96.46	-201.56	-186.68	14.88	50.00	-20604.08	0.00	-20604.08
	90	-260.12	-79.89	-201.56	-182.63	18.93	50.03	-6826.10	0.00	-6826.10
	91	-262.21	-80.54	-196.56	-180.59	15.97	50.02	-10321.49	0.00	-10321.49
	92	-232.66	-71.46	-196.56	-168.48	28.08	50.03	-6105.46	0.00	-6105.46
	93	-244.10	-74.97	-196.56	-193.47	3.09	49.99	-6142.38	0.00	-6142.38
	94	-270.42	-83.06	-189.06	-209.58	-20.51	49.99	40790.03	12054.14	52844.17
	95	-296.40	-91.04	-189.06	-233.26	-44.20	50.01	62937.64	40380.63	103318.27
	96	-265.47	-81.54	-169.06	-234.34	-65.28	50.05	0.00	0.00	0.00
16/11/2016	1	-250.66	-76.99	-167.39	-213.38	-45.99	50.01	65490.40	46414.76	111905.15
	2	-251.68	-77.30	-162.39	-206.13	-43.74	50.01	62292.43	43139.04	105431.47
	3	-265.48	-81.54	-162.39	-206.44	-44.05	50.02	47047.10	31894.21	78941.30
	4	-260.70	-80.07	-162.39	-208.50	-46.12	50.01	65669.85	45829.66	111499.51
	5	-245.86	-75.51	-162.39	-205.81	-43.43	49.98	95396.93	66532.42	161929.35
	6	-247.90	-76.14	-159.89	-208.41	-48.53	49.98	106600.81	77496.02	184096.83
	7	-273.87	-84.12	-159.89	-219.98	-60.09	49.99	119487.24	90384.47	209871.71
	8	-257.13	-78.98	-159.89	-215.31	-55.43	50.02	59194.44	44518.17	103712.61
	9	-270.12	-82.96	-157.39	-225.72	-68.33	50.05	0.00	0.00	0.00
	10	-265.01	-81.40	-157.39	-224.17	-66.78	49.99	132790.98	104629.69	237420.68
	11	-237.95	-73.09	-159.89	-230.56	-70.67	49.98	155251.58	127314.96	282566.54
	12	-257.42	-79.07	-159.89	-226.30	-66.42	50.03	47289.36	37494.04	84783.40
	13	-255.80	-78.57	-159.89	-222.88	-63.00	49.99	125262.51	98080.01	223342.51
	14	-260.48	-80.00	-159.89	-221.66	-61.77	49.98	135696.86	105115.76	240812.63
	15	-260.32	-79.96	-167.39	-225.60	-58.21	49.95	164280.82	125019.85	289300.66
	16	-267.36	-82.12	-169.89	-218.74	-48.86	50.00	86965.94	61532.77	148498.71
	17	-286.72	-88.06	-169.16	-222.35	-53.19	49.97	127929.38	91074.38	219003.75
	18	-305.42	-93.81	-169.16	-231.57	-62.41	49.98	137091.42	101233.78	238325.20
	19	-278.28	-85.47	-169.16	-232.12	-62.96	50.01	89651.23	68473.13	158124.35
	20	-288.68	-88.67	-181.66	-237.31	-55.65	50.02	59434.18	42957.02	102391.20
	21	-301.24	-92.52	-181.66	-251.90	-70.23	50.00	125015.39	96358.62	221374.01
	22	-295.78	-90.85	-181.66	-252.28	-70.61	50.00	125692.51	97555.34	223247.85
	23	-301.01	-92.45	-189.10	-258.59	-69.49	49.97	167134.38	128442.53	295576.91
	24	-298.01	-91.53	-189.16	-251.79	-62.63	49.94	189798.18	141534.86	331333.04
	25	-292.86	-89.95	-189.16	-262.09	-72.93	50.03	51925.21	40781.55	92706.76
	26	-295.67	-90.81	-189.16	-264.26	-75.09	49.89	305814.13	241465.27	547279.39
	27	-292.10	-89.72	-209.16	-266.29	-57.12	49.98	125488.37	91194.83	216683.20
	28	-298.07	-91.55	-209.16	-269.32	-60.16	50.00	107077.78	78722.73	185800.51
	29	-263.50	-80.93	-209.16	-261.14	-51.98	50.03	37007.79	26981.27	63989.06
	30	-267.24	-82.08	-209.16	-266.48	-57.32	49.99	113973.77	85575.12	199548.88
	31	-260.21	-79.92	-211.66	-261.00	-49.34	49.93	159804.69	114765.53	274570.21
	32	-266.75	-81.93	-211.66	-260.75	-49.09	49.95	138530.58	98301.04	236831.62
	33	-246.50	-75.71	-211.66	-262.20	-50.54	49.97	121561.95	89876.19	211438.14
	34	-221.57	-68.05	-211.66	-259.26	-47.60	49.96	124405.74	93457.44	217863.18
	35	-208.37	-64.00	-206.66	-250.58	-43.91	50.01	62532.22	46674.51	109206.73
	36	-240.93	-74.00	-206.66	-254.23	-47.57	50.01	67739.24	49403.80	117143.05
	37	-248.00	-76.17	-221.23	-247.64	-26.41	49.97	63521.75	31643.07	95164.82
	38	-204.38	-62.77	-221.23	-246.58	-25.34	49.98	55675.76	31681.12	87356.89
	39	-194.60	-59.77	-221.23	-229.89	-8.66	49.99	17209.85	589.66	17799.50
	40	-226.82	-69.67	-221.23	-228.41	-7.18	50.03	5109.70	0.00	5109.70
	41	-225.22	-69.17	-204.46	-228.85	-24.40	49.98	53600.08	27158.61	80758.69
	42	-227.42	-69.85	-204.46	-243.02	-38.56	49.96	100791.04	69025.18	169816.22
	43	-217.28	-66.74	-189.46	-244.75	-55.30	50.05	0.00	0.00	0.00
	44	-219.44	-67.40	-204.46	-245.37	-40.92	50.02	43700.52	31175.40	74875.92
	45	-239.36	-73.52	-204.89	-246.05	-41.17	49.99	81853.37	56417.23	138270.60
	46	-250.17	-76.84	-204.89	-243.20	-38.32	50.00	68202.34	44404.25	112606.59
	47	-237.87	-73.06	-204.89	-229.01	-24.12	50.01	34347.92	16245.12	50593.05
	48	-229.32	-70.44	-197.39	-225.28	-27.90	50.05	0.00	0.00	0.00
	49	-204.83	-62.91	-197.39	-214.22	-16.83	50.03	11982.83	4188.91	16171.73
	50	-187.31	-57.53	-197.39	-221.81	-24.42	49.97	58739.75	34662.52	93402.27
	51	-180.06	-55.31	-197.39	-220.74	-23.35	50.01	33255.64	19552.31	52807.95
	52	-144.07	-44.25	-177.39	-203.52	-26.14	49.99	51972.05	36662.61	88634.67
	53	-129.23	-39.69	-162.39	-200.84	-38.45	50.08	0.00	0.00	0.00
	54	-152.46	-46.83	-149.89	-201.19	-51.31	50.05	0.00	0.00	0.00

	55	-173.38	-53.25	-149.89	-205.12	-55.23	50.01	78650.32	65455.81	144106.13
	56	-150.80	-46.32	-149.89	-195.50	-45.61	50.08	0.00	0.00	0.00
	57	-148.30	-45.55	-149.89	-196.07	-46.19	50.09	0.00	0.00	0.00
	58	-152.21	-46.75	-169.89	-190.78	-20.89	50.00	37184.05	22704.69	59888.74
	59	-185.51	-56.98	-177.28	-213.18	-35.90	49.99	71378.18	51665.14	123043.32
	60	-186.33	-57.23	-177.39	-216.71	-39.32	50.00	69993.18	52268.29	122261.47
	61	-168.97	-51.90	-159.89	-213.75	-53.86	49.98	118325.92	98488.26	216814.18
	62	-178.64	-54.87	-159.89	-213.20	-53.31	49.97	128226.53	105264.62	233491.15
	63	-171.50	-52.68	-182.39	-217.76	-35.38	49.99	70346.38	52121.58	122467.97
	64	-191.94	-58.95	-182.39	-224.27	-41.88	50.00	74551.06	56292.06	130843.12
	65	-203.23	-62.42	-182.63	-225.71	-43.08	50.00	76686.92	57353.90	134040.82
	66	-212.20	-65.18	-182.63	-230.52	-47.90	49.97	115200.09	87923.41	203123.50
	67	-213.64	-65.62	-197.63	-237.18	-39.55	49.97	95124.21	67662.12	162786.34
	68	-240.01	-73.72	-197.63	-240.38	-42.75	50.01	60874.44	42609.26	103483.70
	69	-248.66	-76.37	-197.63	-247.77	-50.14	50.03	35700.53	26238.68	61939.20
	70	-269.64	-82.82	-197.63	-260.34	-62.71	50.01	89298.28	68777.72	158076.00
	71	-322.40	-99.02	-215.13	-279.25	-64.12	49.98	140865.79	103014.44	243880.24
	72	-359.90	-110.54	-215.13	-283.47	-68.34	49.99	135889.83	97644.25	233534.08
	73	-329.08	-101.07	-220.13	-291.68	-71.55	50.03	50947.14	38425.29	89372.42
	74	-353.34	-108.53	-220.13	-288.66	-68.53	50.01	97589.88	70699.77	168289.65
	75	-355.76	-109.27	-220.13	-296.70	-76.57	50.02	81778.80	61472.86	143251.66
	76	-372.01	-114.26	-245.13	-292.11	-46.98	50.03	33450.18	19294.82	52745.00
	77	-378.07	-116.12	-247.48	-290.67	-43.19	50.08	0.00	0.00	0.00
	78	-375.85	-115.44	-247.48	-288.15	-40.67	50.06	0.00	0.00	0.00
	79	-380.31	-116.81	-224.98	-285.70	-60.72	50.02	64850.16	43143.19	107993.35
	80	-396.55	-121.80	-224.98	-295.36	-70.38	50.05	0.00	0.00	0.00
	81	-377.31	-115.89	-222.72	-298.62	-75.90	50.00	135098.98	99206.19	234305.17
	82	-317.36	-97.47	-222.72	-283.05	-60.33	50.03	42953.75	30877.82	73831.57
	83	-320.65	-98.49	-212.72	-272.31	-59.59	50.02	63642.70	45340.95	108983.64
	84	-330.16	-101.41	-207.72	-266.45	-58.73	50.03	41812.52	29249.63	71062.15
	85	-357.73	-109.87	-207.72	-267.67	-59.95	50.00	106705.23	72674.83	179380.06
	86	-336.74	-103.43	-202.72	-264.96	-62.24	50.04	22158.34	15751.61	37909.95
	87	-307.35	-94.40	-202.72	-255.80	-53.08	50.11	0.00	0.00	0.00
	88	-316.61	-97.24	-202.72	-242.69	-39.97	50.17	0.00	0.00	0.00
	89	-327.11	-100.47	-187.72	-241.64	-53.92	50.05	0.00	0.00	0.00
	90	-327.17	-100.49	-190.22	-238.17	-47.95	50.04	17068.80	10844.22	27913.03
	91	-315.58	-96.93	-175.22	-242.93	-67.71	50.01	96416.77	72399.96	168816.73
	92	-281.74	-86.53	-175.22	-225.12	-49.90	50.02	53295.50	37214.83	90510.33
	93	-270.06	-82.95	-175.22	-222.23	-47.01	50.00	83677.27	57987.15	141664.42
	94	-269.55	-82.79	-167.72	-227.66	-59.94	50.03	42675.08	32418.46	75093.54
	95	-268.25	-82.39	-167.72	-232.49	-64.76	50.04	23055.82	17952.26	41008.08
	96	-278.77	-85.62	-167.72	-222.82	-55.10	50.09	0.00	0.00	0.00
17/11/2016	1	-266.75	-81.93	-171.49	-207.72	-36.23	50.00	64496.96	39121.57	103618.53
	2	-239.11	-73.44	-166.49	-196.08	-29.59	50.00	52665.19	29919.42	82584.61
	3	-216.05	-66.36	-166.49	-198.89	-32.39	50.00	57662.65	37109.78	94772.43
	4	-236.60	-72.67	-166.49	-209.01	-42.52	50.03	30271.57	21268.77	51540.34
	5	-222.36	-68.30	-166.49	-191.56	-25.06	50.04	8923.12	4692.64	13615.76
	6	-214.97	-66.03	-163.99	-196.40	-32.41	50.00	57682.90	37233.18	94916.08
	7	-222.68	-68.39	-163.99	-199.28	-35.29	50.00	62820.03	41637.11	104457.15
	8	-241.96	-74.32	-163.99	-205.93	-41.94	50.02	44792.82	30982.31	75775.13
	9	-220.57	-67.75	-161.49	-192.94	-31.45	50.05	0.00	0.00	0.00
	10	-227.10	-69.75	-161.49	-196.66	-35.17	50.01	50081.33	32798.61	82879.94
	11	-244.53	-75.10	-163.99	-196.76	-32.77	50.00	58332.47	35071.09	93403.56
	12	-248.52	-76.33	-163.99	-201.75	-37.76	50.02	40323.37	26138.36	66461.73
	13	-240.19	-73.77	-163.99	-207.08	-43.09	50.00	76706.16	53857.37	130563.53
	14	-229.40	-70.46	-163.99	-198.05	-34.06	49.99	67727.08	43349.21	111076.29
	15	-231.62	-71.14	-171.49	-200.83	-29.34	49.97	70578.33	40805.16	111383.48
	16	-232.85	-71.52	-173.99	-205.97	-31.98	49.99	63588.85	38845.12	102433.97
	17	-240.96	-74.01	-173.27	-204.41	-31.14	49.97	74894.94	43921.31	118816.25
	18	-261.13	-80.20	-170.77	-210.48	-39.71	50.00	70688.14	45847.31	116535.45
	19	-291.62	-89.57	-170.77	-231.66	-60.89	49.99	121071.81	90082.83	211154.65
	20	-329.68	-101.26	-183.27	-228.74	-45.47	49.98	99898.31	61192.35	161090.66
	21	-301.65	-92.65	-182.07	-223.21	-41.13	50.01	58574.96	35618.91	94193.87
	22	-310.73	-95.44	-182.07	-243.43	-61.35	49.96	160357.41	116955.23	277312.64
	23	-325.20	-99.88	-189.51	-247.68	-58.17	49.87	261129.80	183108.44	444238.24
	24	-319.30	-98.07	-189.57	-263.13	-73.56	49.93	238244.42	182976.91	421221.33
	25	-313.67	-96.34	-189.57	-245.46	-55.89	50.02	59685.98	41782.53	101468.52
	26	-280.89	-86.27	-189.57	-225.65	-36.08	49.96	94302.70	55068.85	149371.55
	27	-278.82	-85.64	-209.57	-238.06	-28.49	49.96	74455.12	35509.57	109964.68
	28	-294.36	-90.41	-209.57	-224.86	-15.29	49.99	30393.90	2449.87	32843.76
	29	-334.46	-102.73	-211.96	-242.79	-30.82	50.01	43891.51	18438.60	62330.12
	30	-330.79	-101.60	-211.96	-239.07	-27.11	50.01	38599.91	13425.90	52025.81
	31	-292.51	-89.84	-214.46	-229.25	-14.78	49.99	29397.57	2112.28	31509.85
	32	-274.61	-84.34	-214.46	-215.47	-1.00	50.01	1429.53	0.00	1429.53
	33	-259.15	-79.60	-214.46	-209.60	4.87	50.01	-6929.70	0.00	-6929.70
	34	-264.55	-81.26	-214.46	-204.88	9.59	49.99	-19061.24	0.00	-19061.24
	35	-267.19	-82.06	-216.96	-199.91	17.05	49.99	-19581.16	0.00	-19581.16
	36	-273.90	-84.13	-216.96	-199.62	17.34	49.98	-22177.36	0.00	-22177.36
	37	-259.50	-79.70	-216.37	-192.61	23.76	49.92	-32970.14	0.00	-32970.14
	38	-243.82	-74.89	-218.87	-194.20	24.67	49.91	-32850.49	0.00	-32850.49

	39	-215.77	-66.27	-221.37	-194.00	27.37	49.94	-24099.51	0.00	-24099.51
	40	-215.35	-66.14	-223.87	-207.09	16.77	50.04	-2825.59	0.00	-2825.59
	41	-233.10	-71.60	-209.59	-209.82	-0.23	49.91	855.44	0.00	855.44
	42	-201.06	-61.76	-207.09	-196.36	10.73	49.96	-19368.43	0.00	-19368.43
	43	-211.89	-65.08	-207.09	-190.56	16.53	49.99	-15529.06	0.00	-15529.06
	44	-229.13	-70.38	-207.09	-197.54	9.55	50.01	-12025.71	0.00	-12025.71
	45	-212.05	-65.13	-207.76	-184.93	22.82	49.98	-17169.31	0.00	-17169.31
	46	-213.15	-65.47	-207.76	-181.70	26.06	50.03	-5593.56	0.00	-5593.56
	47	-200.72	-61.65	-207.76	-172.54	35.21	49.95	-20877.52	0.00	-20877.52
	48	-185.40	-56.94	-200.26	-177.20	23.06	50.03	-4865.30	0.00	-4865.30
	49	-203.08	-62.38	-200.26	-180.86	19.40	49.99	-14883.41	0.00	-14883.41
	50	-200.06	-61.45	-200.26	-175.73	24.53	50.00	-13125.12	0.00	-13125.12
	51	-212.71	-65.33	-200.26	-169.60	30.66	49.99	-15589.13	0.00	-15589.13
	52	-209.14	-64.24	-182.76	-164.34	18.42	49.97	-18540.39	0.00	-18540.39
	53	-189.54	-58.21	-180.37	-159.18	21.19	50.04	-2486.93	0.00	-2486.93
	54	-180.09	-55.31	-180.37	-151.76	28.61	50.02	-7088.88	0.00	-7088.88
	55	-172.78	-53.07	-180.37	-150.05	30.32	49.98	-13989.95	0.00	-13989.95
	56	-168.37	-51.71	-180.37	-148.03	32.33	49.96	-16218.71	0.00	-16218.71
	57	-166.15	-51.03	-177.87	-143.25	34.62	49.99	-12176.70	0.00	-12176.70
	58	-188.03	-57.75	-177.87	-156.12	21.75	49.93	-22445.52	0.00	-22445.52
	59	-188.79	-57.98	-177.76	-148.64	29.13	49.96	-18185.74	0.00	-18185.74
	60	-211.98	-65.11	-177.87	-151.28	26.59	49.92	-26932.44	0.00	-26932.44
	61	-203.84	-62.61	-180.26	-153.22	27.03	50.02	-8023.68	0.00	-8023.68
	62	-209.18	-64.25	-180.26	-152.59	27.67	49.97	-18543.39	0.00	-18543.39
	63	-221.37	-67.99	-185.26	-170.59	14.66	50.00	-14523.44	0.00	-14523.44
	64	-234.86	-72.14	-185.26	-174.09	11.16	49.93	-28036.15	0.00	-28036.15
	65	-242.04	-74.34	-185.50	-167.91	17.59	49.95	-25174.86	0.00	-25174.86
	66	-231.31	-71.04	-185.50	-164.45	21.05	49.93	-27611.78	0.00	-27611.78
	67	-228.79	-70.27	-200.50	-166.63	33.87	49.93	-27311.47	0.00	-27311.47
	68	-251.35	-77.20	-200.50	-180.00	20.50	49.88	-39656.81	0.00	-39656.81
	69	-281.72	-86.53	-200.50	-190.24	10.26	49.99	-20401.40	0.00	-20401.40
	70	-260.78	-80.10	-200.50	-186.65	13.85	49.98	-21114.72	0.00	-21114.72
	71	-263.55	-80.95	-218.00	-210.49	7.51	49.92	-25898.35	0.00	-25898.35
	72	-273.39	-83.97	-218.00	-219.56	-1.56	50.00	2771.42	0.00	2771.42
	73	-315.05	-96.77	-224.19	-222.88	1.31	49.98	-2882.93	0.00	-2882.93
	74	-310.49	-95.37	-224.19	-219.66	4.53	50.05	0.00	0.00	0.00
	75	-339.49	-104.27	-224.19	-226.49	-2.30	50.05	0.00	0.00	0.00
	76	-353.41	-108.55	-224.19	-229.31	-5.12	50.02	5465.87	0.00	5465.87
	77	-351.33	-107.91	-226.69	-221.00	5.70	50.02	-6082.55	0.00	-6082.55
	78	-351.31	-107.90	-226.69	-219.85	6.85	50.06	0.00	0.00	0.00
	79	-359.44	-110.40	-216.69	-216.34	0.36	50.02	-379.70	0.00	-379.70
	80	-355.80	-109.28	-216.69	-229.07	-12.38	50.03	8812.48	0.00	8812.48
	81	-352.46	-108.26	-224.43	-213.35	11.08	50.00	-19723.22	0.00	-19723.22
	82	-343.68	-105.56	-219.43	-208.96	10.48	49.98	-23019.15	0.00	-23019.15
	83	-339.86	-104.39	-209.43	-211.05	-1.62	49.99	3217.75	0.00	3217.75
	84	-333.79	-102.52	-209.43	-209.82	-0.38	50.02	408.92	0.00	408.92
	85	-317.11	-97.40	-207.04	-201.91	5.13	49.95	-14476.48	0.00	-14476.48
	86	-281.58	-86.49	-202.04	-193.69	8.36	50.01	-11899.82	0.00	-11899.82
	87	-274.19	-84.22	-202.04	-188.41	13.64	50.01	-14390.79	0.00	-14390.79
	88	-281.42	-86.44	-202.04	-178.76	23.28	50.08	0.00	0.00	0.00
	89	-243.40	-74.76	-182.04	-174.94	7.11	50.01	-10118.80	0.00	-10118.80
	90	-225.30	-69.20	-182.04	-172.47	9.57	50.02	-8868.69	0.00	-8868.69
	91	-230.27	-70.73	-182.04	-169.94	12.10	49.99	-16875.97	0.00	-16875.97
	92	-234.09	-71.90	-182.04	-170.94	11.10	50.03	-6143.15	0.00	-6143.15
	93	-230.43	-70.77	-182.04	-171.96	10.08	49.97	-20426.92	0.00	-20426.92
	94	-217.81	-66.90	-174.54	-167.85	6.69	49.99	-13311.51	0.00	-13311.51
	95	-218.34	-67.06	-174.54	-172.71	1.84	50.02	-1962.04	0.00	-1962.04
	96	-219.46	-67.41	-174.54	-168.20	6.34	50.02	-6771.84	0.00	-6771.84
18/11/2016	1	-225.69	-69.32	-170.35	-173.70	-3.35	50.01	4772.38	0.00	4772.38
	2	-200.44	-61.56	-165.35	-159.31	6.03	50.02	-6442.56	0.00	-6442.56
	3	-180.06	-55.31	-165.35	-157.04	8.31	50.01	-9450.61	0.00	-9450.61
	4	-175.83	-54.00	-165.35	-161.21	4.14	49.97	-9949.83	0.00	-9949.83
	5	-188.55	-57.91	-165.35	-164.55	0.80	50.00	-1420.97	0.00	-1420.97
	6	-184.80	-56.76	-162.85	-155.65	7.19	49.96	-17802.12	0.00	-17802.12
	7	-180.54	-55.45	-162.85	-156.77	6.08	49.99	-12090.63	0.00	-12090.63
	8	-174.22	-53.51	-162.85	-160.15	2.70	50.01	-3844.56	0.00	-3844.56
	9	-192.90	-59.25	-160.35	-155.87	4.48	49.98	-9836.07	0.00	-9836.07
	10	-198.89	-61.09	-160.35	-151.28	9.07	50.01	-10438.42	0.00	-10438.42
	11	-197.69	-60.72	-162.85	-158.23	4.62	49.97	-11100.79	0.00	-11100.79
	12	-179.72	-55.20	-162.85	-160.93	1.92	49.99	-3817.95	0.00	-3817.95
	13	-180.40	-55.41	-162.85	-152.55	10.30	49.99	-13220.88	0.00	-13220.88
	14	-176.99	-54.36	-162.85	-150.55	12.29	49.96	-17049.56	0.00	-17049.56
	15	-184.53	-56.68	-170.35	-154.02	16.33	49.99	-13523.36	0.00	-13523.36
	16	-178.02	-54.68	-172.85	-157.81	15.04	50.00	-11679.36	0.00	-11679.36
	17	-178.67	-54.88	-172.12	-160.95	11.17	49.97	-15838.71	0.00	-15838.71
	18	-176.74	-54.28	-169.62	-158.67	10.96	49.98	-14310.13	0.00	-14310.13
	19	-224.32	-68.90	-169.62	-171.08	-1.45	49.98	3188.34	0.00	3188.34
	20	-259.04	-79.56	-182.12	-187.31	-5.18	49.95	14627.79	0.00	14627.79
	21	-235.96	-72.47	-180.93	-174.73	6.19	49.98	-13607.36	0.00	-13607.36
	22	-230.76	-70.88	-180.93	-177.24	3.69	49.96	-9641.13	0.00	-9641.13

	23	-267.58	-82.18	-188.36	-180.76	7.61	49.92	-26216.85	0.00	-26216.85
	24	-292.55	-89.85	-188.43	-194.14	-5.71	49.91	20864.96	0.00	20864.96
	25	-318.02	-97.68	-188.43	-200.93	-12.50	49.99	24861.55	311.01	25172.56
	26	-324.43	-99.65	-188.43	-205.77	-17.34	49.98	38099.46	3418.87	41518.33
	27	-300.56	-92.32	-207.47	-197.83	9.64	49.89	-39257.88	0.00	-39257.88
	28	-336.09	-103.23	-207.47	-205.57	1.91	49.87	-8558.78	0.00	-8558.78
	29	-305.87	-93.95	-209.86	-211.99	-2.13	49.94	6456.30	0.00	6456.30
	30	-271.65	-83.44	-209.86	-205.82	4.04	49.93	-13097.15	0.00	-13097.15
	31	-266.18	-81.76	-212.36	-200.47	11.89	49.98	-21551.95	0.00	-21551.95
	32	-271.67	-83.44	-212.36	-195.92	16.44	49.98	-21996.32	0.00	-21996.32
	33	-294.03	-90.31	-212.36	-201.40	10.96	49.98	-23807.04	0.00	-23807.04
	34	-287.46	-88.29	-212.36	-202.09	10.27	50.00	-18281.05	0.00	-18281.05
	35	-275.37	-84.58	-214.86	-195.39	19.47	49.99	-20180.65	0.00	-20180.65
	36	-277.64	-85.27	-214.86	-191.90	22.97	50.02	-10928.75	0.00	-10928.75
	37	-265.11	-81.43	-214.86	-197.41	17.45	49.98	-21465.62	0.00	-21465.62
	38	-238.85	-73.36	-217.36	-201.10	16.27	49.89	-35850.18	0.00	-35850.18
	39	-213.00	-65.42	-219.86	-194.70	25.16	49.94	-23789.90	0.00	-23789.90
	40	-179.96	-55.27	-222.36	-190.93	31.44	49.97	-15953.45	0.00	-15953.45
	41	-184.75	-56.74	-208.09	-186.67	21.42	50.00	-12120.46	0.00	-12120.46
	42	-204.43	-62.79	-205.59	-186.24	19.34	49.94	-22833.29	0.00	-22833.29
	43	-186.48	-57.27	-205.59	-178.99	26.60	50.00	-12233.88	0.00	-12233.88
	44	-192.91	-59.25	-205.59	-181.31	24.28	50.00	-12656.01	0.00	-12656.01
	45	-189.27	-58.13	-205.59	-166.91	38.68	49.95	-19686.33	0.00	-19686.33
	46	-200.73	-61.65	-205.59	-175.70	29.88	49.96	-19336.15	0.00	-19336.15
	47	-218.43	-67.09	-205.59	-178.64	26.94	50.01	-11464.44	0.00	-11464.44
	48	-240.01	-73.72	-198.09	-185.61	12.47	50.01	-12596.91	0.00	-12596.91
	49	-214.34	-65.83	-185.59	-171.21	14.38	50.01	-11249.58	0.00	-11249.58
	50	-188.49	-57.89	-185.59	-164.96	20.63	49.97	-16709.74	0.00	-16709.74
	51	-204.75	-62.89	-185.59	-165.22	20.36	49.95	-21295.87	0.00	-21295.87
	52	-189.27	-58.13	-168.09	-167.34	0.75	49.99	-1493.43	0.00	-1493.43
	53	-157.24	-48.30	-165.70	-154.46	11.23	50.06	0.00	0.00	0.00
	54	-149.35	-45.87	-165.70	-142.29	23.40	50.02	-5878.83	0.00	-5878.83
	55	-139.12	-42.73	-165.70	-136.53	29.17	49.98	-11263.87	0.00	-11263.87
	56	-145.92	-44.82	-165.70	-128.24	37.46	50.04	-1914.70	0.00	-1914.70
	57	-187.69	-57.65	-175.70	-141.33	34.36	49.99	-13755.38	0.00	-13755.38
	58	-190.98	-58.66	-175.70	-157.87	17.83	49.93	-22798.03	0.00	-22798.03
	59	-161.20	-49.51	-175.59	-146.22	29.37	49.91	-21719.26	0.00	-21719.26
	60	-141.89	-43.58	-175.70	-147.21	28.49	49.97	-12578.81	0.00	-12578.81
	61	-148.88	-45.73	-178.09	-152.00	26.08	50.00	-9767.40	0.00	-9767.40
	62	-201.36	-61.84	-178.09	-160.31	17.77	49.93	-24036.43	0.00	-24036.43
	63	-209.90	-64.47	-183.09	-163.46	19.63	49.95	-21831.69	0.00	-21831.69
	64	-224.04	-68.81	-183.09	-175.93	7.15	49.90	-27643.14	0.00	-27643.14
	65	-230.72	-70.86	-183.33	-172.46	10.87	49.92	-29313.87	0.00	-29313.87
	66	-228.78	-70.27	-183.33	-181.60	1.73	49.87	-7746.06	0.00	-7746.06
	67	-213.54	-65.59	-198.33	-183.56	14.77	49.94	-23850.58	0.00	-23850.58
	68	-232.66	-71.46	-198.33	-199.47	-1.15	49.85	5623.05	0.00	5623.05
	69	-227.60	-69.90	-198.33	-196.35	1.98	49.98	-4344.14	0.00	-4344.14
	70	-260.96	-80.15	-198.33	-209.10	-10.77	49.94	32642.75	699.17	33341.92
	71	-267.82	-82.26	-215.83	-219.56	-3.73	49.96	9757.34	0.00	9757.34
	72	-254.40	-78.14	-215.83	-229.68	-13.86	49.98	30439.44	2906.69	33346.13
	73	-251.10	-77.12	-222.02	-247.15	-25.12	49.98	55194.35	25714.06	80908.42
	74	-270.84	-83.19	-222.02	-246.40	-24.38	50.01	34711.09	14099.78	48810.87
	75	-261.77	-80.40	-222.02	-244.46	-22.44	50.02	23965.63	9024.51	32990.15
	76	-277.30	-85.17	-222.02	-232.81	-10.79	50.02	11520.40	120.97	11641.37
	77	-272.61	-83.73	-224.52	-225.94	-1.42	49.99	2823.80	0.00	2823.80
	78	-274.16	-84.21	-224.52	-238.63	-14.11	50.02	15067.66	1170.72	16238.38
	79	-290.97	-89.37	-214.52	-234.07	-19.54	50.00	34786.95	7107.94	41894.90
	80	-266.71	-81.92	-214.52	-222.56	-8.04	49.98	17662.23	0.00	17662.23
	81	-274.45	-84.29	-212.26	-217.38	-5.12	49.95	14436.68	0.00	14436.68
	82	-300.64	-92.34	-212.26	-208.49	3.77	49.94	-11437.83	0.00	-11437.83
	83	-339.53	-104.28	-202.26	-217.00	-14.74	49.97	35450.05	1070.23	36520.28
	84	-312.31	-95.92	-202.26	-215.11	-12.85	50.04	4574.87	95.40	4670.27
	85	-285.94	-87.83	-199.87	-200.22	-0.34	49.98	753.81	0.00	753.81
	86	-278.45	-85.52	-194.87	-194.71	0.17	50.03	-118.03	0.00	-118.03
	87	-284.47	-87.37	-194.87	-200.69	-5.82	50.03	4142.54	0.00	4142.54
	88	-259.01	-79.55	-194.87	-191.26	3.61	50.14	0.00	6429.73	6429.73
	89	-233.48	-71.71	-174.87	-176.55	-1.68	49.96	4391.54	0.00	4391.54
	90	-229.80	-70.58	-174.87	-174.21	0.66	49.98	-1449.04	0.00	-1449.04
	91	-242.75	-74.56	-174.87	-174.54	0.33	49.98	-735.35	0.00	-735.35
	92	-222.27	-68.27	-174.87	-170.66	4.21	50.00	-7495.33	0.00	-7495.33
	93	-240.48	-73.86	-174.87	-168.87	6.00	49.99	-11930.50	0.00	-11930.50
	94	-221.19	-67.94	-167.37	-161.93	5.44	50.02	-5813.14	0.00	-5813.14
	95	-215.00	-66.04	-167.37	-161.62	5.75	50.00	-10234.53	0.00	-10234.53
	96	-201.48	-61.88	-167.37	-158.55	8.82	50.03	-5287.35	0.00	-5287.35
19/11/2016	1	-230.00	-70.64	-175.18	-158.61	16.58	49.98	-18622.90	0.00	-18622.90
	2	-217.16	-66.70	-172.68	-165.84	6.85	49.95	-19320.00	0.00	-19320.00
	3	-250.56	-76.96	-172.68	-169.96	2.72	49.99	-5409.42	0.00	-5409.42
	4	-216.49	-66.49	-172.68	-166.56	6.13	49.94	-18562.21	0.00	-18562.21
	5	-203.80	-62.59	-172.68	-162.14	10.54	49.95	-21197.01	0.00	-21197.01
	6	-197.63	-60.70	-170.18	-164.93	5.25	49.94	-15922.26	0.00	-15922.26

7	-211.88	-65.08	-170.18	-168.32	1.86	49.97	-4471.99	0.00	-4471.99
8	-183.74	-56.43	-170.18	-160.50	9.69	49.98	-14876.99	0.00	-14876.99
9	-187.49	-57.59	-167.68	-155.17	12.52	49.99	-13740.55	0.00	-13740.55
10	-185.27	-56.90	-167.68	-154.65	13.04	49.99	-13577.52	0.00	-13577.52
11	-184.29	-56.60	-170.18	-153.23	16.95	49.99	-13506.08	0.00	-13506.08
12	-192.05	-58.99	-170.18	-158.39	11.80	49.99	-14074.73	0.00	-14074.73
13	-190.01	-58.36	-170.18	-157.11	13.07	49.99	-13925.19	0.00	-13925.19
14	-178.74	-54.90	-170.18	-153.31	16.88	49.97	-15844.85	0.00	-15844.85
15	-182.16	-55.95	-177.68	-158.75	18.94	49.98	-14749.45	0.00	-14749.45
16	-182.34	-56.00	-180.18	-158.52	21.67	49.97	-16164.00	0.00	-16164.00
17	-183.92	-56.49	-179.46	-156.36	23.11	49.98	-14891.72	0.00	-14891.72
18	-201.74	-61.96	-176.96	-161.34	15.62	49.98	-16334.74	0.00	-16334.74
19	-202.57	-62.22	-176.96	-162.58	14.38	50.06	0.00	0.00	0.00
20	-239.83	-73.66	-181.96	-170.73	11.23	50.03	-6293.66	0.00	-6293.66
21	-250.95	-77.08	-180.77	-171.86	8.91	49.99	-17719.36	0.00	-17719.36
22	-266.37	-81.81	-180.77	-183.56	-2.80	49.95	7896.52	0.00	7896.52
23	-284.05	-87.24	-183.20	-190.07	-6.87	49.98	15085.81	0.00	15085.81
24	-297.92	-91.50	-183.27	-199.03	-15.77	49.97	37925.44	3285.63	41211.08
25	-274.63	-84.35	-182.88	-195.67	-12.79	50.05	0.00	0.00	0.00
26	-270.89	-83.20	-182.88	-187.57	-4.69	50.01	6676.85	0.00	6676.85
27	-272.46	-83.68	-197.88	-177.84	20.04	50.05	0.00	0.00	0.00
28	-286.60	-88.03	-197.88	-178.45	19.43	49.99	-21004.34	0.00	-21004.34
29	-304.74	-93.60	-200.27	-198.37	1.90	50.05	0.00	0.00	0.00
30	-287.54	-88.32	-200.27	-188.17	12.10	50.04	-3772.89	0.00	-3772.89
31	-300.71	-92.36	-202.77	-190.48	12.29	50.03	-7891.31	0.00	-7891.31
32	-293.09	-90.02	-202.77	-202.22	0.55	50.03	-394.19	0.00	-394.19
33	-246.94	-75.85	-202.17	-196.66	5.51	50.04	-1963.14	0.00	-1963.14
34	-250.37	-76.90	-202.17	-194.12	8.05	49.96	-21039.26	0.00	-21039.26
35	-261.81	-80.41	-204.67	-193.12	11.55	49.98	-21198.28	0.00	-21198.28
36	-248.50	-76.32	-204.67	-190.67	14.00	49.99	-18211.73	0.00	-18211.73
37	-224.65	-69.00	-204.67	-193.41	11.27	50.01	-11790.90	0.00	-11790.90
38	-203.25	-62.43	-207.17	-185.98	21.19	49.95	-21140.48	0.00	-21140.48
39	-227.93	-70.01	-209.67	-189.42	20.25	49.93	-27208.96	0.00	-27208.96
40	-214.13	-65.77	-212.17	-195.77	16.40	50.01	-11238.62	0.00	-11238.62
41	-180.91	-55.56	-197.89	-180.98	16.91	49.95	-18816.34	0.00	-18816.34
42	-145.93	-44.82	-195.39	-181.36	14.03	49.95	-15178.03	0.00	-15178.03
43	-134.68	-41.37	-195.39	-175.10	20.30	50.02	-5301.64	0.00	-5301.64
44	-154.93	-47.58	-195.39	-172.59	22.80	50.02	-6098.46	0.00	-6098.46
45	-186.55	-57.30	-195.99	-172.63	23.36	49.96	-17970.39	0.00	-17970.39
46	-163.58	-50.24	-195.99	-165.96	30.03	50.01	-8585.55	0.00	-8585.55
47	-152.94	-46.97	-195.99	-158.49	37.50	50.02	-6020.13	0.00	-6020.13
48	-154.42	-47.43	-188.49	-153.02	35.47	50.01	-8104.63	0.00	-8104.63
49	-166.61	-51.17	-193.49	-159.14	34.35	49.95	-17329.07	0.00	-17329.07
50	-152.89	-46.96	-193.49	-161.26	32.23	49.96	-14728.11	0.00	-14728.11
51	-152.57	-46.86	-193.49	-158.48	35.01	49.96	-14697.10	0.00	-14697.10
52	-138.91	-42.67	-163.49	-151.51	11.98	49.98	-11247.34	0.00	-11247.34
53	-145.36	-44.65	-161.10	-151.10	10.00	50.08	0.00	0.00	0.00
54	-134.30	-41.25	-161.10	-144.80	16.30	50.02	-5286.50	0.00	-5286.50
55	-118.08	-36.27	-161.10	-138.00	23.10	49.99	-8653.91	0.00	-8653.91
56	-119.95	-36.84	-161.10	-145.88	15.22	49.99	-8790.38	0.00	-8790.38
57	-100.23	-30.78	-188.60	-144.63	43.97	49.99	-7345.25	0.00	-7345.25
58	-107.83	-33.12	-188.60	-144.50	44.10	49.95	-11215.67	0.00	-11215.67
59	-112.70	-34.62	-188.50	-143.04	45.45	49.98	-9125.31	0.00	-9125.31
60	-130.87	-40.20	-188.60	-145.08	43.52	49.95	-13612.13	0.00	-13612.13
61	-146.50	-45.00	-190.99	-148.78	42.21	50.01	-7688.80	0.00	-7688.80
62	-181.66	-55.79	-190.99	-161.20	29.79	49.97	-16103.59	0.00	-16103.59
63	-176.10	-54.09	-188.49	-163.75	24.74	49.97	-15611.09	0.00	-15611.09
64	-174.40	-53.57	-188.49	-164.90	23.59	49.93	-20819.14	0.00	-20819.14
65	-196.58	-60.38	-188.73	-175.61	13.12	49.96	-18936.92	0.00	-18936.92
66	-187.50	-57.59	-188.73	-172.67	16.06	49.93	-22381.98	0.00	-22381.98
67	-169.03	-51.92	-203.73	-181.23	22.51	49.91	-22774.63	0.00	-22774.63
68	-166.37	-51.10	-203.73	-182.42	21.31	49.97	-14748.46	0.00	-14748.46
69	-189.43	-58.18	-203.73	-188.66	15.07	50.06	0.00	0.00	0.00
70	-254.74	-78.24	-203.73	-201.31	2.42	50.02	-2584.31	0.00	-2584.31
71	-248.49	-76.32	-208.73	-220.32	-11.59	50.02	12379.97	550.42	12930.39
72	-224.91	-69.08	-208.73	-224.45	-15.72	49.98	34530.22	8124.55	42654.77
73	-223.23	-68.56	-214.93	-228.19	-13.26	49.99	26372.30	3187.17	29559.47
74	-219.74	-67.49	-214.93	-225.16	-10.23	49.94	31003.97	1357.31	32361.28
75	-222.33	-68.29	-214.93	-224.64	-9.71	50.00	17287.72	540.28	17828.00
76	-221.07	-67.90	-214.93	-222.85	-7.92	49.99	15752.44	0.00	15752.44
77	-232.36	-71.37	-217.43	-223.09	-5.66	50.02	6050.20	0.00	6050.20
78	-242.48	-74.48	-217.43	-225.80	-8.38	49.99	16657.47	0.00	16657.47
79	-229.73	-70.56	-207.43	-224.16	-16.73	50.01	23826.88	6344.13	30171.01
80	-226.13	-69.45	-207.43	-222.05	-14.62	49.97	35161.20	6094.35	41255.55
81	-216.14	-66.38	-205.17	-215.61	-10.45	50.00	18592.96	1056.27	19649.23
82	-228.85	-70.29	-205.17	-210.78	-5.61	49.98	12332.11	0.00	12332.11
83	-231.65	-71.15	-195.17	-211.06	-15.89	50.02	16968.43	3746.28	20714.71
84	-231.15	-70.99	-195.17	-206.88	-11.71	50.04	4168.24	302.50	4470.74
85	-226.11	-69.45	-192.78	-202.82	-10.05	50.00	17880.23	609.20	18489.43
86	-229.22	-70.40	-187.78	-198.30	-10.52	50.02	11232.84	441.96	11674.80



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87	-222.98	-68.49	-187.78	-191.11	-3.33	50.06	0.00	0.00	0.00
88	-210.87	-64.77	-187.78	-182.71	5.07	50.07	0.00	0.00	0.00
89	-204.80	-62.90	-180.28	-174.60	5.67	49.98	-12465.51	0.00	-12465.51
90	-205.78	-63.20	-180.28	-174.63	5.65	50.03	-4020.57	0.00	-4020.57
91	-216.34	-66.45	-180.28	-167.40	12.87	50.00	-14193.30	0.00	-14193.30
92	-221.38	-68.00	-180.28	-171.75	8.53	50.00	-14523.80	0.00	-14523.80
93	-240.11	-73.75	-177.78	-167.17	10.61	49.99	-17597.09	0.00	-17597.09
94	-217.58	-66.83	-177.78	-168.40	9.38	49.99	-15945.46	0.00	-15945.46
95	-213.11	-65.45	-175.28	-159.07	16.20	50.02	-8388.64	0.00	-8388.64
96	-192.10	-59.00	-177.78	-157.03	20.75	50.03	-5041.18	0.00	-5041.18
1	-194.59	-59.77	-175.06	-154.54	20.52	49.98	-15755.77	0.00	-15755.77
2	-207.98	-63.88	-175.06	-160.84	14.22	50.00	-13644.58	0.00	-13644.58
3	-213.14	-65.47	-172.56	-161.68	10.88	49.97	-18894.94	0.00	-18894.94
4	-223.41	-68.62	-172.56	-165.77	6.79	49.97	-16338.57	0.00	-16338.57
5	-201.22	-61.80	-172.56	-160.77	11.80	50.00	-13201.32	0.00	-13201.32
6	-223.99	-68.80	-170.06	-163.12	6.94	49.99	-13801.84	0.00	-13801.84
7	-207.72	-63.80	-170.06	-162.46	7.60	50.00	-13536.55	0.00	-13536.55
8	-203.19	-62.41	-170.06	-157.56	12.50	50.02	-7998.39	0.00	-7998.39
9	-191.05	-58.68	-167.56	-157.70	9.86	49.99	-14001.24	0.00	-14001.24
10	-199.24	-61.19	-167.56	-158.70	8.86	50.02	-7842.74	0.00	-7842.74
11	-183.71	-56.42	-170.06	-153.58	16.48	50.02	-7231.34	0.00	-7231.34
12	-202.38	-62.16	-170.06	-174.46	-4.40	50.01	6261.43	0.00	6261.43
13	-198.79	-61.06	-170.06	-163.06	7.00	50.05	0.00	0.00	0.00
14	-204.84	-62.91	-170.06	-168.28	1.78	49.99	-3549.02	0.00	-3549.02
15	-205.54	-63.13	-177.56	-158.79	18.78	50.00	-13484.41	0.00	-13484.41
16	-224.53	-68.96	-177.56	-171.73	5.84	50.00	-10389.17	0.00	-10389.17
17	-214.76	-65.96	-176.84	-161.49	15.36	50.06	0.00	0.00	0.00
18	-224.46	-68.94	-176.84	-165.60	11.24	50.01	-11780.79	0.00	-11780.79
19	-231.24	-71.02	-181.84	-171.61	10.24	50.00	-15170.87	0.00	-15170.87
20	-235.98	-72.48	-181.84	-168.95	12.89	49.96	-22732.20	0.00	-22732.20
21	-242.58	-74.51	-180.65	-172.16	8.49	49.97	-20423.35	0.00	-20423.35
22	-263.66	-80.98	-180.65	-177.24	3.41	49.94	-10336.00	0.00	-10336.00
23	-285.59	-87.72	-183.08	-186.57	-3.49	49.90	13489.66	0.00	13489.66
24	-310.17	-95.27	-183.15	-191.32	-8.17	49.96	21364.74	0.00	21364.74
25	-273.69	-84.06	-183.94	-180.70	3.24	50.06	0.00	0.00	0.00
26	-273.39	-83.97	-183.94	-181.19	2.76	50.01	-3924.81	0.00	-3924.81
27	-284.55	-87.40	-191.44	-181.94	9.50	50.02	-10144.41	0.00	-10144.41
28	-247.37	-75.98	-191.44	-180.72	10.72	49.99	-18129.31	0.00	-18129.31
29	-214.29	-65.82	-193.69	-186.70	6.99	50.05	0.00	0.00	0.00
30	-229.39	-70.46	-193.69	-190.08	3.61	49.95	-10186.21	0.00	-10186.21
31	-205.88	-63.24	-193.69	-189.83	3.85	49.89	-15694.26	0.00	-15694.26
32	-190.03	-58.37	-193.69	-190.97	2.72	49.93	-8803.45	0.00	-8803.45
33	-173.95	-53.43	-195.59	-187.04	8.55	49.92	-22101.38	0.00	-22101.38
34	-178.58	-54.85	-195.59	-196.27	-0.68	49.91	2487.98	0.00	2487.98
35	-183.81	-56.46	-198.09	-192.35	5.74	49.98	-12614.52	0.00	-12614.52
36	-186.39	-57.25	-198.09	-197.78	0.31	49.98	-687.78	0.00	-687.78
37	-181.89	-55.87	-198.09	-193.28	4.81	49.93	-15586.94	0.00	-15586.94
38	-152.77	-46.92	-198.09	-186.74	11.35	49.90	-21756.34	0.00	-21756.34
39	-157.77	-48.46	-200.59	-192.87	7.72	50.00	-10350.90	0.00	-10350.90
40	-161.34	-49.55	-200.59	-195.21	5.38	50.04	-1915.08	0.00	-1915.08
41	-195.36	-60.00	-198.09	-200.09	-2.00	49.95	5655.30	0.00	5655.30
42	-182.59	-56.08	-198.09	-198.89	-0.80	49.99	1582.74	0.00	1582.74
43	-171.66	-52.72	-195.59	-195.93	-0.34	49.93	1087.14	0.00	1087.14
44	-141.64	-43.50	-195.59	-192.41	3.18	49.97	-7658.51	0.00	-7658.51
45	-155.15	-47.65	-193.85	-192.58	1.28	49.93	-4143.53	0.00	-4143.53
46	-170.76	-52.45	-193.85	-187.46	6.39	49.99	-12514.35	0.00	-12514.35
47	-176.88	-54.33	-188.85	-194.18	-5.32	49.97	12797.68	0.00	12797.68
48	-171.84	-52.78	-188.85	-192.53	-3.68	50.01	5238.86	0.00	5238.86
49	-152.47	-46.83	-178.85	-179.38	-0.53	50.04	187.18	0.00	187.18
50	-169.35	-52.02	-178.85	-179.02	-0.17	49.96	442.80	0.00	442.80
51	-156.77	-48.15	-173.85	-170.68	3.18	49.98	-6982.70	0.00	-6982.70
52	-160.86	-49.41	-173.85	-165.94	7.91	50.00	-10553.43	0.00	-10553.43
53	-140.66	-43.20	-167.19	-161.89	5.30	50.03	-3691.18	0.00	-3691.18
54	-149.71	-45.98	-167.19	-150.89	16.29	50.02	-5893.23	0.00	-5893.23
55	-133.45	-40.99	-162.19	-143.36	18.83	50.04	-1750.99	0.00	-1750.99
56	-155.92	-47.89	-162.19	-145.67	16.51	50.01	-8183.29	0.00	-8183.29
57	-156.80	-48.16	-162.19	-148.73	13.45	50.07	0.00	0.00	0.00
58	-137.52	-42.24	-162.19	-141.68	20.51	50.01	-7217.67	0.00	-7217.67
59	-142.28	-43.70	-164.58	-144.79	19.79	49.99	-10427.25	0.00	-10427.25
60	-167.83	-51.55	-164.69	-149.92	14.76	50.00	-11010.82	0.00	-11010.82
61	-182.67	-56.11	-167.08	-155.97	11.11	50.03	-4793.62	0.00	-4793.62
62	-194.47	-59.73	-174.58	-160.46	14.12	49.98	-15746.10	0.00	-15746.10
63	-194.54	-59.75	-179.58	-159.89	19.69	49.95	-20234.12	0.00	-20234.12
64	-205.58	-63.14	-179.58	-170.23	9.35	49.90	-29277.95	0.00	-29277.95
65	-210.58	-64.68	-184.82	-173.38	11.44	49.96	-20285.09	0.00	-20285.09
66	-218.36	-67.07	-184.82	-183.36	1.46	49.98	-3202.50	0.00	-3202.50
67	-176.96	-54.35	-199.82	-174.53	25.29	50.01	-9287.75	0.00	-9287.75
68	-212.44	-65.25	-199.82	-177.80	22.02	49.98	-17201.13	0.00	-17201.13
69	-210.24	-64.57	-204.82	-183.00	21.82	50.05	0.00	0.00	0.00
70	-250.78	-77.02	-204.82	-202.03	2.79	50.02	-2976.44	0.00	-2976.44

	71	-298.98	-91.83	-209.82	-216.47	-6.66	50.01	9476.82	0.00	9476.82
	72	-252.46	-77.54	-209.82	-223.86	-14.05	50.00	25000.84	2547.08	27547.92
	73	-291.69	-89.59	-216.01	-232.95	-16.94	50.03	12058.77	1378.96	13437.73
	74	-286.79	-88.09	-216.01	-228.61	-12.60	49.99	25054.04	807.20	25861.25
	75	-290.06	-89.09	-233.51	-231.82	1.69	50.02	-1805.88	0.00	-1805.88
	76	-283.71	-87.14	-233.51	-229.68	3.83	50.00	-6819.22	0.00	-6819.22
	77	-287.43	-88.28	-233.51	-224.84	8.67	50.05	0.00	0.00	0.00
	78	-281.10	-86.34	-233.51	-220.88	12.63	50.02	-11065.02	0.00	-11065.02
	79	-302.25	-92.83	-226.01	-219.69	6.32	50.00	-11254.26	0.00	-11254.26
	80	-289.67	-88.97	-226.01	-214.70	11.32	50.03	-7601.68	0.00	-7601.68
	81	-288.41	-88.58	-206.25	-215.21	-8.96	50.03	6377.12	0.00	6377.12
	82	-245.01	-75.25	-221.25	-209.79	11.46	50.01	-12859.07	0.00	-12859.07
	83	-215.33	-66.14	-211.25	-202.20	9.05	50.03	-5650.63	0.00	-5650.63
	84	-223.06	-68.51	-211.25	-201.22	10.04	50.07	0.00	0.00	0.00
	85	-226.00	-69.41	-208.86	-195.60	13.26	50.00	-14826.75	0.00	-14826.75
	86	-211.36	-64.92	-203.86	-189.42	14.44	50.04	-2773.26	0.00	-2773.26
	87	-197.27	-60.59	-203.86	-182.56	21.30	50.05	0.00	0.00	0.00
	88	-197.78	-60.75	-203.86	-175.22	28.64	50.09	0.00	0.00	0.00
	89	-200.89	-61.70	-181.36	-172.50	8.86	50.02	-7907.87	0.00	-7907.87
	90	-188.80	-57.99	-181.36	-169.94	11.42	50.02	-7431.81	0.00	-7431.81
	91	-194.65	-59.79	-181.36	-171.88	9.49	49.97	-17255.88	0.00	-17255.88
	92	-184.67	-56.72	-181.36	-170.75	10.61	50.00	-12115.10	0.00	-12115.10
	93	-180.30	-55.38	-178.86	-173.25	5.62	49.95	-15848.95	0.00	-15848.95
	94	-174.23	-53.51	-178.86	-163.62	15.24	49.98	-14106.65	0.00	-14106.65
	95	-189.06	-58.07	-176.36	-164.47	11.90	49.99	-13855.55	0.00	-13855.55
	96	-154.93	-47.58	-176.36	-154.82	21.54	50.05	0.00	0.00	0.00
21/11/2016	1	-175.27	-53.83	-176.57	-158.47	18.10	49.94	-19576.20	0.00	-19576.20
	2	-177.51	-54.52	-176.57	-153.23	23.34	49.98	-14372.28	0.00	-14372.28
	3	-183.20	-56.27	-176.57	-167.23	9.34	49.94	-20462.03	0.00	-20462.03
	4	-204.85	-62.92	-176.57	-157.93	18.64	49.99	-15012.82	0.00	-15012.82
	5	-184.14	-56.56	-176.57	-153.75	22.82	50.01	-9664.74	0.00	-9664.74
	6	-179.62	-55.17	-176.57	-151.28	25.29	50.01	-9427.45	0.00	-9427.45
	7	-179.63	-55.17	-176.57	-150.50	26.07	50.02	-7070.80	0.00	-7070.80
	8	-173.55	-53.30	-176.57	-158.18	18.39	49.99	-12718.86	0.00	-12718.86
	9	-192.95	-59.26	-179.07	-157.54	21.53	49.98	-15622.98	0.00	-15622.98
	10	-193.86	-59.54	-179.07	-152.75	26.32	50.00	-12718.19	0.00	-12718.19
	11	-195.46	-60.04	-179.07	-155.98	23.09	49.99	-14324.94	0.00	-14324.94
	12	-181.69	-55.80	-179.07	-154.34	24.72	49.99	-13315.43	0.00	-13315.43
	13	-190.55	-58.53	-179.07	-151.53	27.54	49.98	-15428.74	0.00	-15428.74
	14	-196.69	-60.41	-179.07	-155.88	23.19	49.93	-23479.68	0.00	-23479.68
	15	-222.17	-68.24	-179.07	-167.78	11.29	49.99	-16282.39	0.00	-16282.39
	16	-210.98	-64.80	-179.07	-168.12	10.95	49.99	-15461.95	0.00	-15461.95
	17	-189.81	-58.30	-180.85	-158.72	22.13	50.01	-9961.91	0.00	-9961.91
	18	-195.10	-59.92	-180.85	-161.84	19.01	50.02	-7679.94	0.00	-7679.94
	19	-210.32	-64.60	-185.85	-167.87	17.97	49.95	-21875.59	0.00	-21875.59
	20	-219.66	-67.47	-185.85	-166.37	19.48	49.95	-22847.18	0.00	-22847.18
	21	-235.31	-72.28	-202.39	-180.41	21.98	49.99	-17245.42	0.00	-17245.42
	22	-238.72	-73.32	-202.34	-184.38	17.96	49.93	-28496.89	0.00	-28496.89
	23	-222.75	-68.42	-202.39	-185.70	16.69	49.94	-24878.98	0.00	-24878.98
	24	-222.46	-68.33	-204.89	-190.02	14.88	49.96	-21429.41	0.00	-21429.41
	25	-201.86	-62.00	-204.89	-191.40	13.49	49.99	-14794.01	0.00	-14794.01
	26	-183.28	-56.29	-204.89	-192.46	12.43	49.93	-21878.38	0.00	-21878.38
	27	-171.22	-52.59	-189.89	-193.50	-3.60	49.91	13171.39	0.00	13171.39
	28	-179.13	-55.02	-189.91	-198.11	-8.20	49.94	24843.22	967.22	25810.43
	29	-145.88	-44.81	-201.89	-200.27	1.62	50.02	-1728.85	0.00	-1728.85
	30	-156.77	-48.15	-201.89	-199.06	2.83	49.99	-5626.10	0.00	-5626.10
	31	-163.63	-50.26	-201.89	-193.37	8.53	49.92	-20789.58	0.00	-20789.58
	32	-159.89	-49.11	-205.64	-195.01	10.63	49.96	-15402.57	0.00	-15402.57
	33	-123.26	-37.86	-205.64	-183.14	22.50	49.95	-12820.61	0.00	-12820.61
	34	-158.58	-48.71	-200.64	-180.61	20.03	49.87	-26238.27	0.00	-26238.27
	35	-159.20	-48.90	-200.72	-182.64	18.07	49.97	-14113.33	0.00	-14113.33
	36	-168.91	-51.88	-200.64	-183.87	16.78	49.97	-14973.49	0.00	-14973.49
	37	-180.61	-55.47	-203.14	-188.63	14.52	49.96	-17397.69	0.00	-17397.69
	38	-147.32	-45.25	-203.14	-180.57	22.57	49.94	-16454.75	0.00	-16454.75
	39	-168.19	-51.66	-198.14	-185.19	12.95	49.90	-23952.79	0.00	-23952.79
	40	-173.32	-53.23	-198.14	-185.86	12.28	50.00	-11370.73	0.00	-11370.73
	41	-170.26	-52.30	-186.36	-179.36	7.01	49.97	-15093.65	0.00	-15093.65
	42	-178.50	-54.82	-186.36	-180.53	5.83	49.88	-24967.34	0.00	-24967.34
	43	-153.80	-47.24	-173.86	-178.96	-5.09	49.98	11188.33	0.00	11188.33
	44	-165.81	-50.93	-173.86	-182.02	-8.16	50.01	11616.72	730.65	12347.37
	45	-183.23	-56.28	-173.86	-178.66	-4.80	49.93	15531.22	0.00	15531.22
	46	-180.72	-55.51	-177.61	-179.61	-1.99	50.01	2839.76	0.00	2839.76
	47	-182.50	-56.05	-177.61	-179.82	-2.21	50.00	3925.15	0.00	3925.15
	48	-154.15	-47.35	-175.11	-166.79	8.33	50.03	-4045.27	0.00	-4045.27
	49	-145.90	-44.81	-175.11	-170.67	4.45	49.94	-13472.16	0.00	-13472.16
	50	-142.14	-43.66	-175.20	-165.01	10.20	49.88	-22427.08	0.00	-22427.08
	51	-120.75	-37.09	-170.11	-158.90	11.21	49.96	-11632.07	0.00	-11632.07
	52	-114.69	-35.23	-170.11	-163.17	6.94	49.95	-11928.62	0.00	-11928.62
	53	-107.62	-33.05	-170.11	-164.99	5.12	49.99	-7887.06	0.00	-7887.06
	54	-110.12	-33.82	-170.11	-158.76	11.36	49.95	-11453.92	0.00	-11453.92

	55	-71.52	-21.97	-165.11	-157.98	7.14	50.00	-4692.25	0.00	-4692.25
	56	-59.18	-18.18	-165.11	-148.67	16.45	49.95	-6155.66	0.00	-6155.66
	57	-53.98	-16.58	-165.11	-145.24	19.87	49.91	-7272.88	0.00	-7272.88
	58	-91.50	-28.10	-165.11	-151.84	13.27	49.84	-17247.54	0.00	-17247.54
	59	-88.97	-27.33	-165.11	-153.19	11.92	49.94	-9936.77	0.00	-9936.77
	60	-108.28	-33.26	-175.11	-162.10	13.01	49.97	-9598.88	0.00	-9598.88
	61	-134.04	-41.17	-175.11	-171.71	3.40	50.03	-2421.90	0.00	-2421.90
	62	-143.30	-44.01	-190.11	-175.72	14.39	49.97	-12703.78	0.00	-12703.78
	63	-130.23	-40.00	-190.11	-180.94	9.17	49.91	-17546.90	0.00	-17546.90
	64	-109.03	-33.49	-190.11	-187.77	2.34	49.83	-12461.14	0.00	-12461.14
	65	-136.26	-41.85	-195.36	-186.65	8.70	49.93	-16265.94	0.00	-16265.94
	66	-141.12	-43.34	-195.36	-193.29	2.07	49.87	-9270.65	0.00	-9270.65
	67	-120.98	-37.16	-205.36	-190.63	14.73	50.02	-4762.17	0.00	-4762.17
	68	-127.09	-39.03	-205.36	-198.47	6.89	49.99	-9313.83	0.00	-9313.83
	69	-120.93	-37.14	-205.36	-199.37	5.98	50.01	-6347.21	0.00	-6347.21
	70	-187.63	-57.63	-205.36	-214.85	-9.50	49.92	32746.23	2370.82	35117.05
	71	-196.09	-60.23	-217.27	-220.60	-3.33	49.90	12875.46	0.00	12875.46
	72	-209.72	-64.41	-217.86	-243.25	-25.39	49.93	82232.51	45932.69	128165.20
	73	-214.30	-65.82	-221.55	-254.09	-32.54	49.99	64709.42	41936.94	106646.37
	74	-213.16	-65.47	-221.55	-252.46	-30.91	50.00	55028.14	34750.68	89778.82
	75	-212.20	-65.17	-221.55	-256.68	-35.13	50.00	62526.61	42340.67	104867.28
	76	-223.86	-68.76	-226.55	-257.72	-31.17	50.00	55479.03	34183.82	89662.85
	77	-219.37	-67.38	-256.70	-253.07	3.62	50.05	0.00	0.00	0.00
	78	-255.21	-78.39	-251.70	-255.07	-3.38	50.00	6011.22	0.00	6011.22
	79	-245.09	-75.28	-246.70	-254.90	-8.21	49.99	16315.56	0.00	16315.56
	80	-213.66	-65.62	-246.70	-246.23	0.46	49.98	-1019.87	0.00	-1019.87
	81	-210.05	-64.51	-239.94	-239.39	0.55	49.95	-1545.76	0.00	-1545.76
	82	-217.77	-66.89	-239.94	-233.42	6.52	49.94	-19759.07	0.00	-19759.07
	83	-207.15	-63.63	-224.94	-238.41	-13.47	49.97	32405.47	5777.71	38183.18
	84	-200.25	-61.51	-224.94	-227.15	-2.21	49.97	5315.26	0.00	5315.26
	85	-176.08	-54.08	-202.55	-216.55	-14.00	49.92	48261.65	15822.56	64084.20
	86	-169.49	-52.06	-202.55	-214.55	-12.01	49.99	23872.78	5862.13	29734.92
	87	-165.72	-50.90	-192.55	-204.45	-11.90	50.02	12711.10	3252.48	15963.58
	88	-168.18	-51.66	-192.55	-213.20	-20.65	50.04	7352.26	4152.48	11504.74
	89	-154.26	-47.38	-182.55	-201.29	-18.75	49.91	68530.03	38392.26	106922.30
	90	-128.96	-39.61	-182.55	-188.62	-6.08	50.02	6489.53	311.43	6800.96
	91	-143.74	-44.15	-182.55	-189.42	-6.88	49.97	16545.14	883.92	17429.05
	92	-183.65	-56.41	-182.55	-190.12	-7.57	50.00	13476.54	285.60	13762.14
	93	-153.22	-47.06	-175.05	-187.42	-12.37	50.01	17618.52	5957.82	23576.35
	94	-149.76	-46.00	-175.05	-186.06	-11.02	50.01	15688.38	4290.89	19979.27
	95	-159.72	-49.06	-175.17	-186.16	-10.99	50.02	11740.33	2623.82	14364.16
	96	-160.79	-49.39	-175.05	-185.19	-10.14	50.07	0.00	0.00	0.00
22/11/2016	1	-142.35	-43.72	-175.33	-180.58	-5.25	49.99	10438.23	1.21	10439.44
	2	-143.00	-43.92	-175.33	-185.23	-9.90	50.00	17626.00	4022.37	21648.38
	3	-128.66	-39.52	-175.33	-176.29	-0.96	49.98	2107.14	0.00	2107.14
	4	-145.82	-44.79	-175.33	-189.04	-13.71	50.00	24404.80	10533.07	34937.87
	5	-142.37	-43.73	-175.33	-179.80	-4.47	49.98	9818.59	0.00	9818.59
	6	-124.16	-38.13	-175.33	-173.82	1.51	50.00	-2678.90	0.00	-2678.90
	7	-137.06	-42.10	-175.33	-172.07	3.26	49.98	-7165.69	0.00	-7165.69
	8	-137.13	-42.12	-175.33	-176.46	-1.13	50.04	402.81	0.00	402.81
	9	-139.87	-42.96	-177.83	-176.79	1.04	49.99	-2060.79	0.00	-2060.79
	10	-136.65	-41.97	-177.83	-172.23	5.60	50.01	-7171.83	0.00	-7171.83
	11	-123.43	-37.91	-177.83	-173.93	3.90	50.01	-5550.71	0.00	-5550.71
	12	-112.54	-34.57	-177.83	-171.70	6.13	50.00	-7383.44	0.00	-7383.44
	13	-138.60	-42.57	-185.33	-175.66	9.67	49.99	-10157.57	0.00	-10157.57
	14	-156.98	-48.22	-185.33	-181.86	3.47	49.98	-7619.40	0.00	-7619.40
	15	-150.72	-46.29	-187.83	-175.44	12.39	50.01	-7910.67	0.00	-7910.67
	16	-141.63	-43.50	-187.83	-167.68	20.15	50.02	-5574.96	0.00	-5574.96
	17	-155.99	-47.91	-182.11	-169.16	12.95	50.00	-10233.91	0.00	-10233.91
	18	-171.54	-52.69	-182.11	-185.52	-3.41	50.02	3642.11	0.00	3642.11
	19	-177.82	-54.62	-187.11	-187.48	-0.37	50.01	531.19	0.00	531.19
	20	-170.88	-52.49	-187.11	-185.45	1.66	50.01	-2365.36	0.00	-2365.36
	21	-179.16	-55.03	-204.61	-188.51	16.09	50.01	-9402.98	0.00	-9402.98
	22	-187.18	-57.49	-204.55	-193.78	10.77	49.97	-16593.70	0.00	-16593.70
	23	-223.93	-68.78	-204.61	-197.67	6.93	49.96	-18125.24	0.00	-18125.24
	24	-238.86	-73.36	-207.11	-204.00	3.11	49.91	-11372.92	0.00	-11372.92
	25	-244.29	-75.03	-207.11	-207.40	-0.30	50.01	425.37	0.00	425.37
	26	-234.99	-72.17	-206.27	-208.60	-2.33	49.97	5610.64	0.00	5610.64
	27	-235.46	-72.32	-201.27	-211.63	-10.36	50.01	14745.84	477.60	15223.44
	28	-219.35	-67.37	-201.27	-219.53	-18.26	49.95	51532.11	18451.29	69983.41
	29	-188.36	-57.85	-203.77	-214.88	-11.11	49.97	26727.22	3176.84	29904.07
	30	-179.42	-55.11	-203.77	-215.55	-11.78	49.97	28339.03	5275.82	33614.85
	31	-182.47	-56.04	-203.77	-213.64	-9.87	49.94	29904.44	2790.54	32694.98
	32	-194.72	-59.81	-207.52	-214.87	-7.35	49.98	16143.92	75.50	16219.42
	33	-196.82	-60.45	-202.38	-215.49	-13.12	50.00	23346.96	4623.85	27970.81
	34	-192.19	-59.03	-202.38	-213.77	-11.39	49.96	29777.09	3579.92	33357.01
	35	-206.78	-63.51	-202.45	-209.85	-7.40	49.95	20871.42	0.00	20871.42
	36	-216.37	-66.46	-202.38	-213.06	-10.69	49.98	23478.69	1508.02	24986.72
	37	-214.75	-65.96	-204.45	-215.67	-11.22	49.93	36352.59	3005.15	39357.74
	38	-186.76	-57.36	-204.45	-212.46	-8.01	49.94	24281.36	684.37	24965.73

	39	-183.26	-56.29	-203.20	-208.69	-5.49	49.96	14354.03	0.00	14354.03
	40	-156.92	-48.20	-203.20	-209.14	-5.95	49.97	14301.75	78.26	14380.01
	41	-169.04	-51.92	-191.42	-206.35	-14.93	49.97	35906.54	14178.07	50084.61
	42	-190.37	-58.47	-191.42	-209.30	-17.88	49.91	65376.26	28185.28	93561.55
	43	-163.60	-50.25	-191.42	-199.45	-8.04	49.93	26026.72	1622.55	27649.26
	44	-161.09	-49.48	-191.42	-192.37	-0.95	49.99	1892.90	0.00	1892.90
	45	-157.23	-48.29	-189.35	-187.08	2.27	50.00	-4039.03	0.00	-4039.03
	46	-163.80	-50.31	-189.35	-192.58	-3.23	50.04	1149.43	0.00	1149.43
	47	-173.99	-53.44	-189.35	-189.74	-0.40	50.03	281.92	0.00	281.92
	48	-161.14	-49.49	-189.35	-182.65	6.70	50.06	0.00	0.00	0.00
	49	-149.98	-46.06	-176.85	-175.64	1.21	50.02	-1291.79	0.00	-1291.79
	50	-130.31	-40.02	-176.85	-186.30	-9.45	49.97	22728.68	5979.10	28707.79
	51	-112.13	-34.44	-176.85	-184.60	-7.75	49.93	25097.95	5689.59	30787.54
	52	-60.23	-18.50	-176.85	-166.87	9.98	49.97	-5339.38	0.00	-5339.38
	53	-39.80	-12.22	-169.35	-162.04	7.31	50.01	-2088.88	0.00	-2088.88
	54	-80.37	-24.69	-169.35	-152.77	16.57	50.01	-4218.40	0.00	-4218.40
	55	-95.61	-29.37	-169.35	-161.10	8.25	49.99	-7007.31	0.00	-7007.31
	56	-95.21	-29.24	-169.35	-162.01	7.34	49.95	-9903.04	0.00	-9903.04
	57	-68.70	-21.10	-171.85	-154.27	17.58	49.97	-6090.20	0.00	-6090.20
	58	-59.45	-18.26	-171.85	-156.01	15.83	49.90	-8467.07	0.00	-8467.07
	59	-51.81	-15.91	-171.85	-157.59	14.26	49.94	-5787.26	0.00	-5787.26
	60	-93.10	-28.60	-171.85	-167.88	3.97	49.92	-11829.33	0.00	-11829.33
	61	-90.03	-27.65	-174.35	-163.03	11.32	49.99	-6597.90	0.00	-6597.90
	62	-79.57	-24.44	-179.35	-166.35	13.00	49.92	-10110.11	0.00	-10110.11
	63	-111.53	-34.26	-179.35	-173.80	5.54	49.93	-13313.91	0.00	-13313.91
	64	-148.45	-45.59	-184.35	-175.06	9.29	49.84	-27982.24	0.00	-27982.24
	65	-148.31	-45.55	-197.09	-182.16	14.93	49.94	-16565.32	0.00	-16565.32
	66	-180.56	-55.46	-197.09	-193.15	3.94	49.87	-17671.96	0.00	-17671.96
	67	-169.18	-51.96	-207.09	-184.96	22.13	49.99	-12398.90	0.00	-12398.90
	68	-178.11	-54.71	-207.09	-199.22	7.87	49.97	-15789.57	0.00	-15789.57
	69	-212.55	-65.28	-206.88	-207.87	-0.99	49.98	2167.67	0.00	2167.67
	70	-246.38	-75.67	-206.51	-207.38	-0.87	49.97	2097.71	0.00	2097.71
	71	-287.54	-88.32	-214.79	-225.25	-10.46	49.94	31706.14	0.00	31706.14
	72	-300.12	-92.18	-218.06	-232.97	-14.91	49.91	54503.16	3604.97	58108.13
	73	-293.16	-90.04	-222.76	-248.87	-26.11	49.95	73687.97	29474.09	103162.06
	74	-275.06	-84.48	-222.85	-241.24	-18.39	50.00	32731.75	6566.12	39297.87
	75	-293.68	-90.20	-223.28	-242.17	-18.89	50.04	6723.98	1136.49	7860.47
	76	-299.04	-91.85	-228.43	-241.90	-13.47	50.01	19184.44	697.94	19882.37
	77	-292.99	-89.99	-228.43	-247.11	-18.68	49.99	37151.20	6015.98	43167.18
	78	-268.42	-82.44	-223.43	-235.70	-12.27	50.03	8739.78	339.18	9078.96
	79	-299.50	-91.99	-223.43	-239.02	-15.60	49.98	34259.85	2791.67	37051.51
	80	-240.48	-73.86	-223.43	-228.35	-4.92	49.98	10815.19	0.00	10815.19
	81	-230.14	-70.69	-216.17	-224.81	-8.64	49.95	24375.90	87.80	24463.70
	82	-262.70	-80.69	-216.17	-224.41	-8.24	49.93	26684.47	0.00	26684.47
	83	-234.79	-72.11	-211.17	-221.70	-10.53	49.97	25333.74	904.01	26237.75
	84	-246.54	-75.72	-211.17	-221.96	-10.79	50.01	15363.00	484.66	15847.66
	85	-227.49	-69.87	-204.61	-204.19	0.42	49.89	-1717.41	0.00	-1717.41
	86	-216.20	-66.40	-204.61	-199.90	4.71	49.99	-9374.63	0.00	-9374.63
	87	-206.99	-63.57	-194.61	-201.76	-7.14	50.00	12713.92	0.00	12713.92
	88	-213.57	-65.60	-194.61	-189.73	4.88	50.03	-3477.08	0.00	-3477.08
	89	-220.37	-67.68	-184.61	-194.75	-10.14	50.00	18045.41	717.63	18763.05
	90	-187.69	-57.65	-184.61	-180.08	4.54	50.03	-3230.66	0.00	-3230.66
	91	-174.01	-53.44	-184.61	-174.47	10.15	49.97	-15425.39	0.00	-15425.39
	92	-146.43	-44.97	-184.61	-172.11	12.50	49.98	-11856.01	0.00	-11856.01
	93	-173.32	-53.23	-177.11	-178.42	-1.31	49.95	3690.02	0.00	3690.02
	94	-181.47	-55.74	-177.11	-180.91	-3.80	49.97	9128.33	0.00	9128.33
	95	-148.16	-45.51	-177.23	-174.33	2.91	49.99	-5779.38	0.00	-5779.38
	96	-140.27	-43.08	-177.11	-172.23	4.88	50.03	-3475.38	0.00	-3475.38
23/11/2016	1	-136.27	-41.85	-179.02	-164.62	14.40	49.98	-11033.15	0.00	-11033.15
	2	-139.32	-42.79	-179.02	-165.55	13.47	50.00	-9140.48	0.00	-9140.48
	3	-149.82	-46.02	-179.02	-161.09	17.93	49.97	-13281.62	0.00	-13281.62
	4	-162.17	-49.81	-176.52	-162.48	14.04	50.00	-10638.97	0.00	-10638.97
	5	-158.39	-48.65	-171.52	-162.24	9.28	50.03	-4156.47	0.00	-4156.47
	6	-144.13	-44.27	-171.52	-158.91	12.61	50.03	-3782.43	0.00	-3782.43
	7	-140.48	-43.15	-171.52	-159.92	11.60	50.01	-7373.01	0.00	-7373.01
	8	-142.60	-43.80	-171.52	-161.16	10.36	50.01	-7484.04	0.00	-7484.04
	9	-181.57	-55.77	-171.52	-162.71	8.81	50.03	-4764.74	0.00	-4764.74
	10	-163.73	-50.29	-171.52	-163.63	7.89	50.05	0.00	0.00	0.00
	11	-143.95	-44.21	-171.52	-154.45	17.07	50.02	-5666.55	0.00	-5666.55
	12	-142.29	-43.70	-171.52	-159.05	12.47	50.00	-9334.96	0.00	-9334.96
	13	-135.75	-41.70	-169.02	-160.44	8.59	49.99	-9948.89	0.00	-9948.89
	14	-135.91	-41.74	-169.02	-159.71	9.31	49.98	-11004.08	0.00	-11004.08
	15	-184.43	-56.65	-176.52	-165.01	11.52	49.98	-14933.09	0.00	-14933.09
	16	-165.76	-50.91	-176.52	-160.19	16.33	50.00	-10874.98	0.00	-10874.98
	17	-169.99	-52.21	-175.80	-173.26	2.54	49.95	-7168.51	0.00	-7168.51
	18	-187.07	-57.46	-178.30	-173.60	4.70	49.98	-10324.21	0.00	-10324.21
	19	-174.27	-53.53	-178.30	-173.52	4.78	49.99	-9512.14	0.00	-9512.14
	20	-168.33	-51.70	-190.80	-177.66	13.14	50.03	-4417.38	0.00	-4417.38
	21	-178.07	-54.69	-190.80	-181.66	9.14	50.00	-11682.25	0.00	-11682.25
	22	-196.19	-60.26	-195.80	-182.18	13.62	49.97	-17392.05	0.00	-17392.05

	23	-222.96	-68.48	-194.96	-187.55	7.42	49.94	-22476.21	0.00	-22476.21
	24	-277.97	-85.38	-202.46	-200.55	1.92	49.96	-5014.20	0.00	-5014.20
	25	-267.40	-82.13	-200.07	-197.43	2.64	49.99	-5254.11	0.00	-5254.11
	26	-252.80	-77.64	-200.07	-201.19	-1.11	49.95	3133.93	0.00	3133.93
	27	-222.00	-68.19	-200.07	-194.41	5.67	49.94	-17170.23	0.00	-17170.23
	28	-191.25	-58.74	-200.07	-204.17	-4.10	49.95	11559.22	0.00	11559.22
	29	-185.24	-56.90	-207.57	-198.66	8.92	49.98	-14998.53	0.00	-14998.53
	30	-190.93	-58.64	-207.57	-203.74	3.83	49.94	-11621.04	0.00	-11621.04
	31	-199.53	-61.29	-207.57	-207.21	0.37	49.93	-1189.93	0.00	-1189.93
	32	-170.84	-52.47	-197.57	-205.37	-7.80	49.91	28511.39	1098.71	29610.10
	33	-171.48	-52.67	-196.59	-202.16	-5.57	49.93	18033.11	0.00	18033.11
	34	-180.08	-55.31	-194.09	-198.94	-4.84	49.98	10640.18	0.00	10640.18
	35	-194.33	-59.69	-194.09	-201.45	-7.35	49.95	20744.52	106.39	20850.91
	36	-207.92	-63.86	-194.09	-197.52	-3.42	49.99	6801.03	0.00	6801.03
	37	-213.18	-65.48	-194.09	-196.59	-2.49	49.96	6515.01	0.00	6515.01
	38	-141.18	-43.36	-209.09	-189.14	19.95	49.92	-17936.85	0.00	-17936.85
	39	-87.28	-26.81	-209.09	-184.50	24.60	49.97	-7737.54	0.00	-7737.54
	40	-98.45	-30.24	-199.09	-180.74	18.36	49.96	-9483.76	0.00	-9483.76
	41	-112.11	-34.43	-199.82	-185.76	14.06	49.97	-9938.08	0.00	-9938.08
	42	-108.22	-33.24	-199.82	-186.94	12.88	50.00	-7099.60	0.00	-7099.60
	43	-126.45	-38.84	-199.82	-187.17	12.65	49.99	-9267.28	0.00	-9267.28
	44	-125.71	-38.61	-199.82	-186.31	13.51	49.98	-10178.30	0.00	-10178.30
	45	-118.72	-36.46	-185.65	-192.18	-6.53	49.95	18421.53	1811.95	20233.48
	46	-97.67	-30.00	-170.65	-185.07	-14.42	49.98	31682.55	20215.74	51898.29
	47	-118.43	-36.38	-170.65	-182.67	-12.02	49.95	33927.03	16065.62	49992.65
	48	-116.73	-35.85	-163.15	-179.87	-16.72	49.99	33244.53	20840.16	54084.70
	49	-125.37	-38.51	-183.15	-185.59	-2.43	49.91	8895.30	0.00	8895.30
	50	-74.47	-22.87	-183.24	-164.20	19.04	49.93	-8889.18	0.00	-8889.18
	51	-82.24	-25.26	-178.15	-164.31	13.84	49.96	-7921.73	0.00	-7921.73
	52	-89.94	-27.62	-178.15	-169.07	9.08	49.99	-6591.06	0.00	-6591.06
	53	-73.39	-22.54	-168.15	-155.10	13.05	50.02	-2888.81	0.00	-2888.81
	54	-71.71	-22.03	-168.15	-151.97	16.18	49.96	-6907.89	0.00	-6907.89
	55	-64.46	-19.80	-163.15	-146.01	17.14	49.93	-7695.31	0.00	-7695.31
	56	-71.26	-21.89	-163.15	-145.76	17.39	49.86	-12338.44	0.00	-12338.44
	57	-79.51	-24.42	-148.15	-148.50	-0.35	49.87	1560.94	0.00	1560.94
	58	-62.03	-19.05	-153.15	-148.24	4.91	49.88	-9787.15	0.00	-9787.15
	59	-79.32	-24.36	-153.15	-150.07	3.09	49.88	-12515.01	0.00	-12515.01
	60	-93.08	-28.59	-165.65	-157.84	7.82	49.96	-8966.42	0.00	-8966.42
	61	-107.97	-33.16	-165.65	-161.63	4.02	50.01	-5666.56	0.00	-5666.56
	62	-127.66	-39.21	-170.65	-164.09	6.56	49.92	-16219.74	0.00	-16219.74
	63	-121.97	-37.46	-170.65	-166.80	3.85	49.85	-18873.46	0.00	-18873.46
	64	-160.18	-49.20	-175.65	-173.89	1.76	49.99	-3505.21	0.00	-3505.21
	65	-164.22	-50.44	-175.89	-171.10	4.80	49.95	-13538.67	0.00	-13538.67
	66	-170.51	-52.37	-183.39	-176.93	6.47	49.88	-26902.99	0.00	-26902.99
	67	-186.80	-57.37	-183.39	-175.91	7.49	49.94	-20863.81	0.00	-20863.81
	68	-214.79	-65.97	-188.39	-181.01	7.38	49.95	-20835.71	0.00	-20835.71
	69	-237.93	-73.08	-188.39	-190.63	-2.24	49.89	9103.32	0.00	9103.32
	70	-251.68	-77.30	-187.56	-203.27	-15.72	49.84	80374.53	11583.23	91957.77
	71	-247.01	-75.87	-187.56	-218.39	-30.83	49.94	93435.65	53431.89	146867.53
	72	-240.71	-73.93	-222.56	-226.83	-4.27	49.93	13830.67	0.00	13830.67
	73	-247.79	-76.11	-224.95	-229.57	-4.63	50.01	6587.51	0.00	6587.51
	74	-230.35	-70.75	-232.45	-229.36	3.09	50.02	-3296.95	0.00	-3296.95
	75	-289.28	-88.85	-233.28	-243.30	-10.02	50.05	0.00	0.00	0.00
	76	-299.07	-91.86	-233.43	-251.95	-18.52	50.02	19781.89	2711.60	22493.49
	77	-262.43	-80.60	-233.43	-247.91	-14.48	50.03	10311.03	1025.41	11336.43
	78	-242.29	-74.42	-228.43	-232.62	-4.19	50.02	4478.55	0.00	4478.55
	79	-252.06	-77.42	-228.43	-233.50	-5.08	50.00	9034.77	0.00	9034.77
	80	-263.06	-80.80	-220.93	-226.83	-5.90	49.98	12961.04	0.00	12961.04
	81	-271.21	-83.30	-221.17	-230.73	-9.56	49.97	22987.09	0.00	22987.09
	82	-247.61	-76.05	-211.17	-228.02	-16.85	49.95	47553.86	10210.54	57764.40
	83	-255.62	-78.51	-211.19	-217.71	-6.52	49.99	12962.50	0.00	12962.50
	84	-284.31	-87.32	-206.17	-208.84	-2.67	50.03	1902.26	0.00	1902.26
	85	-236.13	-72.53	-204.97	-206.13	-1.16	49.96	3030.05	0.00	3030.05
	86	-225.78	-69.35	-194.97	-204.45	-9.48	50.07	0.00	0.00	0.00
	87	-278.28	-85.47	-194.97	-208.51	-13.54	50.11	0.00	0.00	0.00
	88	-259.85	-79.81	-195.81	-195.41	0.40	50.08	0.00	0.00	0.00
	89	-244.55	-75.11	-195.81	-175.53	20.28	49.94	-27313.71	0.00	-27313.71
	90	-203.35	-62.46	-173.31	-172.39	0.92	49.97	-2219.56	0.00	-2219.56
	91	-224.15	-68.85	-173.31	-170.14	3.17	49.93	-10270.15	0.00	-10270.15
	92	-253.57	-77.88	-170.81	-178.06	-7.25	49.99	14414.09	0.00	14414.09
	93	-261.26	-80.24	-170.81	-178.87	-8.06	49.98	17714.71	0.00	17714.71
	94	-233.59	-71.74	-170.81	-165.80	5.01	50.01	-7136.47	0.00	-7136.47
	95	-225.83	-69.36	-170.81	-163.47	7.34	50.02	-7839.53	0.00	-7839.53
	96	-235.71	-72.40	-170.81	-165.96	4.85	50.06	0.00	0.00	0.00
24/11/2016	1	-240.70	-73.93	-178.78	-170.83	7.96	50.02	-8499.62	0.00	-8499.62
	2	-221.22	-67.95	-178.78	-167.80	10.98	50.02	-8708.04	0.00	-8708.04
	3	-226.31	-69.51	-178.78	-167.68	11.11	50.00	-14847.00	0.00	-14847.00
	4	-212.62	-65.30	-176.28	-161.94	14.35	50.01	-11159.07	0.00	-11159.07
	5	-215.44	-66.17	-171.28	-155.20	16.09	50.01	-11307.40	0.00	-11307.40
	6	-218.32	-67.06	-171.28	-160.64	10.65	50.01	-11458.58	0.00	-11458.58

7	-219.32	-67.36	-171.28	-154.29	17.00	50.01	-11510.72	0.00	-11510.72
8	-211.93	-65.09	-171.28	-158.92	12.37	50.03	-5561.55	0.00	-5561.55
9	-211.97	-65.11	-171.17	-157.18	13.99	50.06	0.00	0.00	0.00
10	-194.14	-59.63	-171.17	-158.03	13.14	50.05	0.00	0.00	0.00
11	-207.26	-63.66	-171.17	-167.21	3.96	50.06	0.00	0.00	0.00
12	-216.25	-66.42	-171.17	-155.57	15.59	50.03	-5674.90	0.00	-5674.90
13	-251.90	-77.37	-168.67	-164.46	4.21	50.01	-5988.77	0.00	-5988.77
14	-207.95	-63.87	-168.67	-163.07	5.59	49.99	-11121.01	0.00	-11121.01
15	-230.21	-70.71	-176.17	-165.24	10.93	50.01	-12082.24	0.00	-12082.24
16	-238.26	-73.18	-176.17	-168.87	7.30	49.99	-14516.51	0.00	-14516.51
17	-271.23	-83.31	-175.44	-171.83	3.61	49.99	-7184.97	0.00	-7184.97
18	-276.81	-85.02	-177.94	-189.02	-11.08	50.01	15771.73	248.70	16020.43
19	-264.01	-81.09	-177.94	-193.04	-15.10	49.98	33161.17	3645.29	36806.46
20	-292.31	-89.78	-190.44	-197.79	-7.34	50.01	10452.87	0.00	10452.87
21	-281.68	-86.52	-190.44	-202.27	-11.83	50.00	21054.89	515.01	21569.90
22	-294.99	-90.61	-195.44	-206.83	-11.39	49.93	36880.10	333.14	37213.24
23	-292.97	-89.98	-195.44	-213.74	-18.30	49.98	40196.35	5800.28	45996.63
24	-296.87	-91.18	-202.94	-226.89	-23.94	49.95	67564.58	22791.46	90356.04
25	-270.71	-83.15	-202.11	-212.61	-10.50	50.01	14958.76	150.18	15108.94
26	-282.38	-86.73	-202.11	-215.13	-13.02	49.98	28595.02	1149.42	29744.44
27	-285.38	-87.65	-202.11	-216.46	-14.35	50.01	20428.69	1431.28	21859.97
28	-272.58	-83.72	-202.11	-220.55	-18.44	49.98	40517.89	8515.94	49033.84
29	-289.61	-88.95	-209.61	-231.97	-22.36	50.01	31838.16	9798.40	41636.55
30	-256.77	-78.87	-209.61	-214.72	-5.11	49.91	18690.56	0.00	18690.56
31	-243.45	-74.77	-209.61	-211.01	-1.40	49.84	7146.87	0.00	7146.87
32	-237.61	-72.98	-199.61	-206.41	-6.80	49.94	20608.66	0.00	20608.66
33	-277.89	-85.35	-199.46	-221.18	-21.72	49.97	52235.94	16515.25	68751.18
34	-282.94	-86.90	-196.96	-230.21	-33.25	49.98	73040.30	39821.82	112862.11
35	-238.39	-73.22	-196.96	-212.94	-15.98	50.01	22755.87	4613.71	27369.58
36	-226.84	-69.67	-196.96	-211.48	-14.51	50.01	20665.29	3402.26	24067.55
37	-210.19	-64.56	-196.48	-204.81	-8.33	49.95	23505.72	328.82	23834.54
38	-195.07	-59.91	-196.48	-209.10	-12.62	49.99	25090.52	4361.32	29451.83
39	-215.21	-66.10	-196.48	-202.82	-6.34	50.00	11281.95	0.00	11281.95
40	-224.09	-68.83	-188.98	-197.33	-8.34	50.00	14848.93	29.45	14878.38
41	-222.98	-68.49	-187.96	-196.65	-8.70	49.99	17291.00	189.89	17480.89
42	-222.46	-68.33	-187.96	-193.71	-5.76	49.99	11448.13	0.00	11448.13
43	-231.45	-71.09	-187.96	-187.85	0.10	49.94	-314.26	0.00	-314.26
44	-226.97	-69.71	-187.96	-188.30	-0.35	50.01	492.36	0.00	492.36
45	-225.74	-69.34	-188.44	-187.07	1.37	49.95	-3868.28	0.00	-3868.28
46	-223.86	-68.76	-173.44	-191.76	-18.32	50.02	19565.96	6788.58	26354.54
47	-221.76	-68.11	-173.44	-177.88	-4.44	50.00	7905.83	0.00	7905.83
48	-221.69	-68.09	-165.94	-171.43	-5.49	50.00	9774.88	0.00	9774.88
49	-194.89	-59.86	-165.94	-171.32	-5.38	49.98	11824.75	0.00	11824.75
50	-188.94	-58.03	-166.02	-173.35	-7.32	49.90	28301.36	278.76	28580.12
51	-163.99	-50.37	-160.94	-172.76	-11.82	49.98	25968.47	6716.04	32684.51
52	-161.42	-49.58	-160.94	-170.78	-9.84	49.99	19569.80	2504.60	22074.40
53	-141.71	-43.52	-155.94	-152.58	3.35	50.06	0.00	0.00	0.00
54	-162.34	-49.86	-155.94	-147.99	7.95	50.02	-6390.33	0.00	-6390.33
55	-172.09	-52.85	-150.94	-146.76	4.18	49.99	-8301.67	0.00	-8301.67
56	-178.81	-54.92	-150.94	-150.83	0.11	49.96	-275.60	0.00	-275.60
57	-155.31	-47.70	-150.94	-143.77	7.17	49.96	-14960.74	0.00	-14960.74
58	-179.77	-55.21	-155.94	-159.11	-3.17	49.92	10936.51	0.00	10936.51
59	-178.96	-54.97	-155.94	-159.73	-3.79	49.95	10690.80	0.00	10690.80
60	-159.11	-48.87	-168.44	-154.49	13.94	49.96	-15326.83	0.00	-15326.83
61	-195.07	-59.91	-168.44	-159.66	8.77	49.97	-17292.67	0.00	-17292.67
62	-211.34	-64.91	-173.44	-161.74	11.69	49.89	-31721.48	0.00	-31721.48
63	-228.81	-70.28	-173.44	-181.48	-8.04	49.84	41141.70	0.00	41141.70
64	-188.51	-57.90	-178.44	-168.19	10.25	49.87	-31190.15	0.00	-31190.15
65	-198.35	-60.92	-178.68	-165.41	13.27	49.96	-19106.91	0.00	-19106.91
66	-189.75	-58.28	-186.18	-167.39	18.78	49.93	-22651.59	0.00	-22651.59
67	-201.91	-62.01	-186.18	-175.76	10.42	49.91	-27204.06	0.00	-27204.06
68	-217.52	-66.81	-191.18	-186.57	4.61	49.94	-13965.20	0.00	-13965.20
69	-240.86	-73.98	-191.18	-193.43	-2.26	49.97	5424.36	0.00	5424.36
70	-291.21	-89.44	-191.18	-198.14	-6.96	49.97	16739.74	0.00	16739.74
71	-323.04	-99.22	-190.70	-210.30	-19.60	50.01	27908.84	3533.99	31442.83
72	-317.96	-97.66	-221.11	-230.63	-9.52	49.94	28842.87	0.00	28842.87
73	-316.02	-97.06	-226.89	-242.66	-15.76	50.03	11222.99	757.35	11980.34
74	-298.39	-91.65	-234.39	-231.79	2.60	50.03	-1852.00	0.00	-1852.00
75	-326.63	-100.32	-234.87	-237.70	-2.83	50.05	0.00	0.00	0.00
76	-346.60	-106.46	-232.52	-234.21	-1.69	50.03	1206.66	0.00	1206.66
77	-330.75	-101.59	-232.52	-226.81	5.71	50.00	-10158.91	0.00	-10158.91
78	-320.96	-98.58	-227.52	-229.08	-1.56	50.01	2228.29	0.00	2228.29
79	-296.99	-91.22	-227.52	-221.44	6.08	50.01	-8652.32	0.00	-8652.32
80	-291.87	-89.65	-220.02	-221.73	-1.71	49.98	3751.24	0.00	3751.24
81	-279.36	-85.80	-220.26	-218.79	1.47	50.03	-1046.95	0.00	-1046.95
82	-300.79	-92.39	-210.26	-218.60	-8.34	50.01	11874.87	0.00	11874.87
83	-303.12	-93.10	-210.28	-213.11	-2.83	49.99	5625.25	0.00	5625.25
84	-299.25	-91.91	-205.26	-207.74	-2.48	50.12	0.00	0.00	0.00
85	-289.62	-88.96	-202.51	-199.17	3.34	50.02	-3565.12	0.00	-3565.12
86	-292.29	-89.78	-192.51	-204.15	-11.64	50.07	0.00	0.00	0.00

25/11/2016	87	-287.46	-88.29	-192.51	-199.73	-7.23	50.10	0.00	0.00	0.00
	88	-278.33	-85.49	-192.51	-180.57	11.94	50.08	0.00	0.00	0.00
	89	-267.32	-82.11	-192.51	-172.12	20.39	50.01	-14030.39	0.00	-14030.39
	90	-263.79	-81.02	-170.01	-171.55	-1.54	50.00	2736.75	0.00	2736.75
	91	-282.18	-86.67	-170.01	-180.94	-10.93	50.01	15561.20	150.17	15711.38
	92	-301.80	-92.70	-167.51	-185.04	-17.53	49.99	34865.72	3993.13	38858.85
	93	-271.77	-83.47	-167.51	-171.56	-4.05	50.00	7212.17	0.00	7212.17
	94	-263.68	-80.99	-167.51	-165.58	1.93	50.03	-1373.45	0.00	-1373.45
	95	-271.23	-83.31	-167.51	-168.07	-0.56	50.02	600.21	0.00	600.21
	96	-264.02	-81.09	-167.51	-166.81	0.70	50.12	0.00	1243.56	1243.56
	1	-266.76	-81.93	-176.08	-164.39	11.69	50.12	0.00	20816.16	20816.16
	2	-248.97	-76.47	-176.08	-162.33	13.75	50.08	0.00	0.00	0.00
	3	-229.36	-70.45	-176.92	-157.76	19.16	50.08	0.00	0.00	0.00
	4	-262.96	-80.77	-174.42	-168.55	5.87	50.03	-4177.62	0.00	-4177.62
	5	-267.86	-82.27	-169.42	-171.08	-1.67	50.02	1781.19	0.00	1781.19
	6	-252.03	-77.41	-169.42	-160.42	9.00	50.01	-12813.60	0.00	-12813.60
	7	-245.43	-75.38	-169.42	-159.02	10.40	50.02	-9660.82	0.00	-9660.82
	8	-232.01	-71.26	-169.42	-153.90	15.52	50.05	0.00	0.00	0.00
	9	-235.47	-72.32	-169.42	-153.15	16.27	50.04	-3089.70	0.00	-3089.70
	10	-241.99	-74.33	-169.42	-160.10	9.31	50.02	-9525.50	0.00	-9525.50
	11	-226.26	-69.50	-169.42	-154.72	14.70	50.00	-14844.14	0.00	-14844.14
	12	-235.06	-72.20	-169.42	-157.09	12.33	50.03	-6168.39	0.00	-6168.39
	13	-225.39	-69.23	-166.92	-150.81	16.10	50.00	-14786.94	0.00	-14786.94
	14	-226.14	-69.46	-166.92	-150.57	16.35	50.01	-11869.05	0.00	-11869.05
	15	-225.99	-69.41	-174.42	-158.13	16.29	49.99	-16562.08	0.00	-16562.08
	16	-228.05	-70.04	-174.42	-152.80	21.61	50.01	-11969.07	0.00	-11969.07
	17	-250.17	-76.84	-173.69	-156.12	17.57	49.98	-20255.74	0.00	-20255.74
	18	-266.93	-81.99	-176.19	-166.62	9.58	50.04	-3410.12	0.00	-3410.12
	19	-276.99	-85.08	-176.19	-164.17	12.03	49.99	-20299.96	0.00	-20299.96
	20	-306.12	-94.02	-188.69	-172.21	16.48	50.03	-8033.42	0.00	-8033.42
	21	-289.52	-88.92	-188.69	-165.89	22.80	49.99	-21217.85	0.00	-21217.85
	22	-266.35	-81.81	-192.86	-156.52	36.34	49.95	-27703.03	0.00	-27703.03
	23	-265.18	-81.45	-192.86	-172.07	20.79	50.00	-17397.07	0.00	-17397.07
	24	-301.46	-92.59	-200.36	-188.30	12.06	49.95	-31355.49	0.00	-31355.49
	25	-299.58	-92.01	-200.36	-194.47	5.89	50.06	0.00	0.00	0.00
	26	-300.94	-92.43	-200.36	-200.22	0.14	50.00	-242.31	0.00	-242.31
	27	-284.63	-87.42	-200.36	-201.33	-0.97	49.99	1932.00	0.00	1932.00
	28	-285.21	-87.60	-200.36	-206.90	-6.54	49.97	15741.82	0.00	15741.82
	29	-274.29	-84.25	-207.86	-197.78	10.07	49.98	-22132.22	0.00	-22132.22
	30	-274.04	-84.17	-207.86	-203.82	4.04	49.97	-9725.12	0.00	-9725.12
	31	-275.64	-84.66	-207.86	-197.16	10.70	50.00	-18083.47	0.00	-18083.47
	32	-269.88	-82.89	-197.86	-198.42	-0.56	49.99	1112.92	0.00	1112.92
	33	-269.69	-82.83	-197.71	-196.08	1.63	49.97	-3922.75	0.00	-3922.75
	34	-288.28	-88.54	-195.21	-203.02	-7.81	50.01	11117.84	0.00	11117.84
	35	-286.02	-87.85	-195.21	-198.81	-3.59	49.95	10143.38	0.00	10143.38
	36	-264.87	-81.35	-195.21	-197.16	-1.94	49.98	4264.41	0.00	4264.41
	37	-257.18	-78.99	-194.88	-199.35	-4.47	49.91	16337.43	0.00	16337.43
	38	-228.14	-70.07	-194.88	-189.02	5.85	49.95	-16522.24	0.00	-16522.24
	39	-237.91	-73.07	-194.88	-187.60	7.28	50.04	-2591.20	0.00	-2591.20
	40	-262.87	-80.74	-187.38	-185.98	1.40	49.95	-3959.27	0.00	-3959.27
	41	-266.60	-81.89	-189.85	-187.55	2.30	49.98	-5051.00	0.00	-5051.00
	42	-253.12	-77.74	-189.85	-189.52	0.33	49.98	-725.86	0.00	-725.86
	43	-226.98	-69.72	-189.85	-183.82	6.03	49.95	-17021.31	0.00	-17021.31
	44	-230.54	-70.81	-189.85	-178.00	11.85	50.02	-9074.71	0.00	-9074.71
	45	-243.20	-74.70	-190.19	-188.33	1.85	49.95	-5231.99	0.00	-5231.99
	46	-229.08	-70.36	-175.19	-191.91	-16.72	49.99	33249.68	8906.22	42155.89
	47	-229.61	-70.52	-175.19	-185.18	-10.00	50.02	10676.41	327.60	11004.02
	48	-231.70	-71.16	-167.69	-173.29	-5.60	49.99	11138.72	0.00	11138.72
	49	-195.77	-60.13	-167.69	-163.73	3.95	49.93	-12800.62	0.00	-12800.62
	50	-195.29	-59.98	-167.78	-177.78	-10.00	49.91	36565.64	2785.39	39351.03
	51	-201.09	-61.76	-162.69	-179.75	-17.07	49.94	51714.67	19146.73	70861.40
	52	-179.95	-55.27	-162.69	-161.00	1.69	49.97	-4066.92	0.00	-4066.92
	53	-158.75	-48.76	-157.69	-150.85	6.84	50.08	0.00	0.00	0.00
	54	-199.58	-61.30	-157.69	-147.83	9.85	50.03	-5237.35	0.00	-5237.35
	55	-186.34	-57.23	-152.69	-146.44	6.25	49.99	-12425.52	0.00	-12425.52
	56	-201.68	-61.95	-152.69	-151.60	1.08	49.99	-2153.07	0.00	-2153.07
	57	-182.81	-56.15	-152.69	-141.85	10.83	49.99	-13397.90	0.00	-13397.90
	58	-194.07	-59.61	-157.69	-154.35	3.33	49.96	-8710.30	0.00	-8710.30
	59	-178.16	-54.72	-157.69	-152.54	5.15	50.00	-9162.57	0.00	-9162.57
	60	-176.25	-54.13	-170.19	-150.42	19.77	49.95	-18332.09	0.00	-18332.09
	61	-218.34	-67.06	-170.07	-162.68	7.39	49.99	-14691.71	0.00	-14691.71
	62	-206.97	-63.57	-175.07	-172.39	2.68	49.97	-6450.74	0.00	-6450.74
	63	-199.69	-61.33	-175.07	-171.64	3.43	49.89	-13949.20	0.00	-13949.20
	64	-216.67	-66.55	-180.07	-181.19	-1.12	49.95	3166.27	0.00	3166.27
	65	-237.75	-73.02	-180.31	-176.28	4.03	49.95	-11362.18	0.00	-11362.18
	66	-255.72	-78.54	-187.81	-183.50	4.31	49.84	-22066.78	0.00	-22066.78
	67	-259.75	-79.78	-187.81	-183.01	4.80	49.86	-22544.58	0.00	-22544.58
	68	-245.95	-75.54	-192.81	-194.75	-1.94	49.94	5883.87	0.00	5883.87
	69	-237.33	-72.89	-192.81	-201.76	-8.95	49.96	23382.81	104.23	23487.04
	70	-268.16	-82.36	-192.81	-222.37	-29.56	50.00	52620.30	27110.32	79730.62

	71	-304.04	-93.38	-192.81	-216.79	-23.98	50.03	17076.83	5507.68	22584.51
	72	-275.08	-84.49	-227.81	-222.27	5.54	49.98	-12162.94	0.00	-12162.94
	73	-248.30	-76.26	-228.53	-229.34	-0.81	49.97	1959.85	0.00	1959.85
	74	-267.69	-82.22	-236.51	-236.02	0.49	49.93	-1584.60	0.00	-1584.60
	75	-282.40	-86.74	-236.51	-242.73	-6.22	50.00	11073.04	0.00	11073.04
	76	-243.64	-74.83	-234.15	-230.79	3.36	50.00	-5974.24	0.00	-5974.24
	77	-258.77	-79.48	-234.15	-233.85	0.30	50.01	-421.07	0.00	-421.07
	78	-261.17	-80.22	-229.15	-233.59	-4.44	50.02	4743.95	0.00	4743.95
	79	-308.23	-94.67	-229.15	-231.44	-2.29	50.04	814.55	0.00	814.55
	80	-316.40	-97.18	-221.65	-220.08	1.57	50.02	-1678.40	0.00	-1678.40
	81	-282.54	-86.78	-221.89	-217.89	4.01	50.00	-7128.96	0.00	-7128.96
	82	-260.57	-80.03	-211.89	-212.89	-1.00	49.94	3033.42	0.00	3033.42
	83	-265.54	-81.56	-211.91	-214.98	-3.06	49.96	8003.50	0.00	8003.50
	84	-255.52	-78.48	-206.89	-212.10	-5.21	50.01	7421.57	0.00	7421.57
	85	-227.29	-69.81	-204.50	-198.44	6.07	49.93	-19645.06	0.00	-19645.06
	86	-236.67	-72.69	-194.50	-193.88	0.62	50.02	-660.06	0.00	-660.06
	87	-254.46	-78.16	-194.50	-188.04	6.46	50.07	0.00	0.00	0.00
	88	-264.46	-81.23	-194.50	-184.07	10.43	50.02	-10410.13	0.00	-10410.13
	89	-283.88	-87.19	-194.50	-176.36	18.14	49.91	-38248.74	0.00	-38248.74
	90	-264.37	-81.20	-172.00	-173.68	-1.68	49.97	4033.59	0.00	4033.59
	91	-264.67	-81.29	-172.84	-180.16	-7.33	50.00	13044.72	0.00	13044.72
	92	-249.51	-76.64	-170.34	-167.88	2.45	49.98	-5386.08	0.00	-5386.08
	93	-247.52	-76.02	-170.34	-168.22	2.12	50.01	-3012.12	0.00	-3012.12
	94	-278.04	-85.40	-170.34	-167.25	3.09	49.98	-6789.56	0.00	-6789.56
	95	-268.90	-82.59	-170.34	-165.65	4.69	50.02	-5007.99	0.00	-5007.99
	96	-277.49	-85.23	-170.34	-159.54	10.80	50.01	-14564.13	0.00	-14564.13
26/11/2016	1	-273.30	-83.94	-176.65	-162.69	13.96	49.97	-24227.71	0.00	-24227.71
	2	-243.01	-74.64	-176.65	-159.03	17.62	49.99	-17809.43	0.00	-17809.43
	3	-221.08	-67.90	-176.65	-156.46	20.19	49.96	-21296.55	0.00	-21296.55
	4	-240.03	-73.72	-174.15	-155.96	18.19	49.98	-19435.00	0.00	-19435.00
	5	-264.24	-81.16	-169.15	-170.01	-0.86	49.99	1713.85	0.00	1713.85
	6	-258.29	-79.33	-169.15	-157.62	11.53	49.97	-22897.34	0.00	-22897.34
	7	-235.27	-72.26	-169.15	-156.08	13.07	49.97	-20856.27	0.00	-20856.27
	8	-228.90	-70.30	-169.15	-156.24	12.91	49.99	-16774.99	0.00	-16774.99
	9	-223.15	-68.54	-169.24	-158.23	11.01	49.99	-16353.74	0.00	-16353.74
	10	-235.96	-72.47	-169.24	-160.08	9.16	49.99	-17293.08	0.00	-17293.08
	11	-235.32	-72.28	-169.24	-162.23	7.01	50.01	-9988.67	0.00	-9988.67
	12	-220.30	-67.66	-169.24	-156.20	13.04	50.00	-14452.76	0.00	-14452.76
	13	-230.06	-70.66	-166.74	-156.89	9.86	49.97	-20394.96	0.00	-20394.96
	14	-236.08	-72.51	-166.74	-157.18	9.56	49.99	-17301.78	0.00	-17301.78
	15	-240.47	-73.86	-174.24	-153.44	20.80	49.94	-26858.92	0.00	-26858.92
	16	-239.97	-73.70	-174.24	-157.96	16.28	49.96	-23115.88	0.00	-23115.88
	17	-212.15	-65.16	-173.52	-158.95	14.57	49.99	-15547.89	0.00	-15547.89
	18	-237.86	-73.06	-176.02	-167.40	8.62	50.00	-15338.12	0.00	-15338.12
	19	-258.59	-79.42	-176.02	-173.10	2.92	50.01	-4156.99	0.00	-4156.99
	20	-256.71	-78.85	-188.52	-170.52	18.00	50.01	-13473.08	0.00	-13473.08
	21	-256.97	-78.93	-188.04	-173.47	14.57	50.01	-13487.09	0.00	-13487.09
	22	-291.54	-89.54	-193.04	-175.33	17.71	49.95	-30322.83	0.00	-30322.83
	23	-318.22	-97.74	-193.04	-190.78	2.26	49.93	-7334.31	0.00	-7334.31
	24	-300.83	-92.40	-200.54	-206.19	-5.65	49.97	13584.61	0.00	13584.61
	25	-271.57	-83.41	-200.54	-201.20	-0.66	50.06	0.00	0.00	0.00
	26	-288.20	-88.52	-200.54	-193.01	7.53	50.04	-2681.90	0.00	-2681.90
	27	-318.87	-97.94	-200.54	-203.79	-3.25	50.02	3468.41	0.00	3468.41
	28	-337.03	-103.52	-200.54	-217.46	-16.92	50.01	24098.22	1679.23	25777.45
	29	-306.23	-94.06	-208.04	-219.84	-11.80	50.01	16806.56	146.84	16953.40
	30	-265.42	-81.52	-208.04	-214.34	-6.30	49.99	12523.34	0.00	12523.34
	31	-244.47	-75.09	-208.04	-206.03	2.01	49.97	-4839.72	0.00	-4839.72
	32	-255.75	-78.55	-198.04	-201.33	-3.29	50.00	5849.15	0.00	5849.15
	33	-243.43	-74.77	-192.90	-180.05	12.85	49.98	-19710.08	0.00	-19710.08
	34	-273.79	-84.09	-190.40	-184.82	5.58	49.99	-11093.28	0.00	-11093.28
	35	-267.51	-82.16	-190.40	-185.58	4.81	50.02	-5140.29	0.00	-5140.29
	36	-279.63	-85.89	-190.40	-175.10	15.29	50.03	-7338.18	0.00	-7338.18
	37	-267.70	-82.22	-189.97	-176.75	13.22	50.00	-17562.42	0.00	-17562.42
	38	-261.94	-80.45	-189.97	-172.69	17.27	49.97	-23221.04	0.00	-23221.04
	39	-256.24	-78.70	-189.97	-175.85	14.11	50.02	-10086.46	0.00	-10086.46
	40	-234.30	-71.96	-182.47	-173.79	8.67	50.01	-12296.91	0.00	-12296.91
	41	-240.66	-73.92	-183.19	-166.59	16.60	49.98	-19485.70	0.00	-19485.70
	42	-279.28	-85.78	-183.19	-172.51	10.68	49.93	-33338.46	0.00	-33338.46
	43	-257.25	-79.01	-183.19	-176.31	6.88	49.86	-32328.22	0.00	-32328.22
	44	-236.07	-72.51	-183.19	-165.63	17.56	49.98	-19114.18	0.00	-19114.18
	45	-207.42	-63.71	-183.83	-162.76	21.07	49.97	-18387.70	0.00	-18387.70
	46	-227.76	-69.96	-168.83	-164.33	4.50	49.99	-8955.61	0.00	-8955.61
	47	-254.98	-78.32	-168.83	-161.93	6.90	50.06	0.00	0.00	0.00
	48	-258.87	-79.51	-161.33	-160.73	0.61	50.03	-433.00	0.00	-433.00
	49	-249.24	-76.55	-161.33	-152.03	9.31	49.97	-22094.61	0.00	-22094.61
	50	-222.71	-68.41	-161.42	-144.32	17.10	49.99	-16322.02	0.00	-16322.02
	51	-225.58	-69.28	-156.33	-142.59	13.75	50.00	-14799.11	0.00	-14799.11
	52	-233.91	-71.84	-156.33	-146.55	9.78	50.01	-12276.83	0.00	-12276.83
	53	-211.45	-64.95	-151.33	-138.26	13.07	50.04	-2774.50	0.00	-2774.50
	54	-196.19	-60.26	-151.33	-131.12	20.22	49.99	-14378.40	0.00	-14378.40



	55	-170.61	-52.40	-146.33	-133.54	12.79	49.91	-22987.61	0.00	-22987.61
	56	-181.29	-55.68	-146.33	-132.32	14.02	49.99	-13286.47	0.00	-13286.47
	57	-165.68	-50.89	-146.33	-130.90	15.43	49.98	-13414.54	0.00	-13414.54
	58	-188.18	-57.80	-151.33	-133.77	17.57	49.92	-23908.47	0.00	-23908.47
	59	-174.06	-53.46	-151.33	-136.33	15.00	49.92	-22115.61	0.00	-22115.61
	60	-181.91	-55.87	-143.83	-140.67	3.17	49.96	-8273.80	0.00	-8273.80
	61	-176.12	-54.09	-143.83	-146.28	-2.45	49.95	6905.41	0.00	6905.41
	62	-189.85	-58.31	-148.83	-147.41	1.42	49.91	-5196.86	0.00	-5196.86
	63	-218.24	-67.03	-148.83	-155.40	-6.56	49.89	26731.81	0.00	26731.81
	64	-223.31	-68.59	-153.83	-159.92	-6.09	49.85	29858.13	0.00	29858.13
	65	-238.06	-73.12	-174.07	-172.21	1.86	49.92	-6424.46	0.00	-6424.46
	66	-255.16	-78.37	-181.57	-175.56	6.01	49.87	-26981.44	0.00	-26981.44
	67	-263.84	-81.04	-181.57	-181.18	0.39	49.87	-1760.59	0.00	-1760.59
	68	-243.46	-74.78	-186.57	-162.44	24.13	49.87	-40282.08	0.00	-40282.08
	69	-261.08	-80.19	-191.57	-179.37	12.21	49.96	-25150.16	0.00	-25150.16
	70	-298.68	-91.74	-191.57	-199.40	-7.83	49.94	23724.95	0.00	23724.95
	71	-267.13	-82.05	-190.67	-218.34	-27.68	49.82	153082.27	74118.91	227201.18
	72	-249.07	-76.50	-225.54	-223.20	2.35	49.85	-11511.39	0.00	-11511.39
	73	-248.36	-76.28	-226.86	-220.21	6.65	50.06	0.00	0.00	0.00
	74	-248.48	-76.32	-235.27	-225.91	9.36	49.93	-29661.27	0.00	-29661.27
	75	-279.14	-85.74	-235.27	-226.23	9.04	49.96	-23636.30	0.00	-23636.30
	76	-282.36	-86.72	-232.91	-238.23	-5.31	50.02	5673.80	0.00	5673.80
	77	-273.56	-84.02	-232.91	-232.18	0.73	50.01	-1043.99	0.00	-1043.99
	78	-266.28	-81.79	-227.91	-224.16	3.75	50.00	-6676.81	0.00	-6676.81
	79	-262.67	-80.68	-227.91	-206.25	21.66	49.91	-35391.21	0.00	-35391.21
	80	-266.71	-81.92	-220.41	-203.24	17.17	49.94	-29789.35	0.00	-29789.35
	81	-255.29	-78.41	-220.65	-224.40	-3.75	49.83	19958.92	0.00	19958.92
	82	-227.13	-69.76	-210.65	-218.00	-7.35	49.88	31463.55	0.00	31463.55
	83	-205.71	-63.18	-210.68	-215.87	-5.19	49.91	18982.80	0.00	18982.80
	84	-209.34	-64.30	-205.65	-209.70	-4.05	50.00	7201.96	0.00	7201.96
	85	-225.74	-69.33	-203.26	-202.01	1.26	49.96	-3285.99	0.00	-3285.99
	86	-230.69	-70.86	-193.26	-195.54	-2.27	50.06	0.00	0.00	0.00
	87	-257.23	-79.01	-193.26	-196.05	-2.78	49.98	6111.12	0.00	6111.12
	88	-240.78	-73.95	-193.26	-187.85	5.41	50.05	0.00	0.00	0.00
	89	-215.85	-66.30	-193.26	-175.03	18.24	49.91	-29082.40	0.00	-29082.40
	90	-205.81	-63.21	-170.76	-173.31	-2.54	49.94	7700.58	0.00	7700.58
	91	-240.79	-73.96	-171.24	-169.78	1.47	49.95	-4143.80	0.00	-4143.80
	92	-243.03	-74.64	-168.74	-174.53	-5.78	50.00	10296.55	0.00	10296.55
	93	-229.26	-70.41	-168.74	-167.08	1.66	49.98	-3650.57	0.00	-3650.57
	94	-274.18	-84.21	-168.74	-169.94	-1.20	49.95	3373.66	0.00	3373.66
	95	-235.52	-72.34	-168.74	-164.03	4.71	50.03	-3356.33	0.00	-3356.33
	96	-252.33	-77.50	-168.74	-164.50	4.24	50.02	-4529.00	0.00	-4529.00
27/11/2016	1	-284.69	-87.44	-176.45	-160.80	15.65	49.98	-23051.05	0.00	-23051.05
	2	-252.23	-77.47	-176.45	-165.08	11.37	49.98	-20422.31	0.00	-20422.31
	3	-236.50	-72.64	-176.45	-159.03	17.42	49.95	-24598.12	0.00	-24598.12
	4	-248.41	-76.30	-173.95	-156.47	17.48	49.97	-22020.97	0.00	-22020.97
	5	-260.01	-79.86	-168.95	-161.94	7.01	49.96	-18324.52	0.00	-18324.52
	6	-273.53	-84.01	-168.95	-173.45	-4.50	49.99	8948.86	0.00	8948.86
	7	-250.22	-76.85	-168.95	-160.46	8.49	50.00	-15109.14	0.00	-15109.14
	8	-254.56	-78.19	-168.95	-159.83	9.12	50.00	-16231.32	0.00	-16231.32
	9	-233.46	-71.71	-169.07	-155.97	13.10	49.99	-17109.43	0.00	-17109.43
	10	-236.20	-72.55	-169.07	-157.09	11.98	50.01	-12396.70	0.00	-12396.70
	11	-231.97	-71.25	-169.07	-158.82	10.25	50.01	-12174.81	0.00	-12174.81
	12	-259.58	-79.73	-169.07	-157.11	11.96	50.03	-6812.09	0.00	-6812.09
	13	-249.34	-76.58	-166.57	-155.12	11.45	50.00	-16358.34	0.00	-16358.34
	14	-240.02	-73.72	-166.57	-157.53	9.04	50.01	-12597.44	0.00	-12597.44
	15	-244.03	-74.95	-174.07	-166.31	7.76	49.97	-18656.31	0.00	-18656.31
	16	-251.26	-77.17	-174.07	-162.29	11.78	49.99	-18413.80	0.00	-18413.80
	17	-272.17	-83.60	-173.35	-174.60	-1.26	49.96	3284.89	0.00	3284.89
	18	-261.90	-80.44	-175.85	-168.01	7.84	49.97	-18853.83	0.00	-18853.83
	19	-273.77	-84.09	-175.85	-170.35	5.50	49.98	-12084.94	0.00	-12084.94
	20	-292.17	-89.74	-188.35	-187.68	0.67	49.99	-1324.71	0.00	-1324.71
	21	-305.46	-93.82	-188.35	-181.89	6.46	50.01	-9194.14	0.00	-9194.14
	22	-310.05	-95.23	-193.35	-185.38	7.97	50.00	-14187.15	0.00	-14187.15
	23	-298.42	-91.66	-193.35	-188.49	4.86	49.98	-10669.03	0.00	-10669.03
	24	-294.02	-90.31	-200.37	-198.83	1.54	49.94	-4659.14	0.00	-4659.14
	25	-278.56	-85.56	-200.37	-202.79	-2.42	50.02	2589.87	0.00	2589.87
	26	-292.45	-89.82	-200.37	-199.15	1.22	49.97	-2929.89	0.00	-2929.89
	27	-256.72	-78.85	-200.37	-192.49	7.88	49.99	-15659.95	0.00	-15659.95
	28	-285.62	-87.73	-200.37	-200.11	0.26	49.95	-722.43	0.00	-722.43
	29	-271.65	-83.43	-207.75	-199.47	8.27	49.96	-21622.27	0.00	-21622.27
	30	-278.24	-85.46	-207.75	-207.64	0.11	49.93	-362.08	0.00	-362.08
	31	-276.75	-85.00	-207.75	-208.25	-0.50	49.86	2347.53	0.00	2347.53
	32	-271.78	-83.48	-197.75	-205.01	-7.27	49.95	20505.76	0.00	20505.76
	33	-270.31	-83.03	-192.36	-202.69	-10.33	49.96	26996.07	191.34	27187.41
	34	-273.30	-83.94	-189.86	-207.78	-17.91	49.93	58016.56	10710.49	68727.06
	35	-257.63	-79.13	-189.86	-201.89	-12.03	49.97	28923.92	1292.06	30215.99
	36	-256.06	-78.65	-189.86	-201.24	-11.38	49.90	43963.82	1499.40	45463.22
	37	-234.38	-71.99	-189.86	-203.25	-13.38	49.87	60083.74	6582.62	66666.35
	38	-242.12	-74.37	-189.86	-204.80	-14.94	49.92	51507.67	6901.83	58409.50

39	-243.77	-74.87	-189.86	-196.73	-6.86	49.95	19369.24	0.00	19369.24
40	-250.21	-76.85	-182.36	-196.39	-14.03	49.93	45437.58	4734.13	50171.71
41	-270.36	-83.04	-183.09	-204.39	-21.30	49.96	55672.45	17908.76	73581.21
42	-263.42	-80.91	-183.09	-200.42	-17.34	49.97	41695.47	7834.98	49530.45
43	-272.61	-83.73	-183.09	-206.41	-23.32	49.87	104709.89	39306.07	144015.96
44	-290.11	-89.11	-183.09	-217.27	-34.19	49.94	103599.27	56614.71	160213.98
45	-272.82	-83.79	-183.33	-202.10	-18.78	49.92	64725.89	14465.01	79190.90
46	-249.12	-76.51	-168.33	-193.42	-25.09	49.88	107408.23	50415.71	157823.95
47	-252.09	-77.43	-168.33	-192.07	-23.75	49.95	67011.30	28992.42	96003.72
48	-241.60	-74.21	-160.83	-190.61	-29.78	50.01	42407.90	24021.20	66429.10
49	-236.18	-72.54	-160.83	-188.05	-27.23	49.97	65491.82	35132.89	100624.71
50	-275.94	-84.75	-160.91	-185.06	-24.14	49.92	83223.78	32387.40	115611.19
51	-242.02	-74.33	-155.83	-183.25	-27.42	49.97	65958.69	34849.82	100808.50
52	-208.24	-63.96	-155.83	-178.12	-22.30	50.01	31755.06	15907.40	47662.46
53	-228.04	-70.04	-150.83	-174.10	-23.27	50.00	41427.63	19735.05	61162.67
54	-243.67	-74.84	-150.83	-169.06	-18.24	50.00	32458.73	9279.04	41737.76
55	-223.96	-68.79	-145.83	-155.85	-10.02	50.00	17836.20	628.57	18464.77
56	-208.43	-64.02	-145.83	-153.91	-8.09	50.01	11518.83	115.94	11634.76
57	-211.22	-64.88	-145.83	-151.62	-5.80	50.01	8256.00	0.00	8256.00
58	-224.35	-68.91	-150.83	-156.68	-5.85	49.97	14077.67	0.00	14077.67
59	-233.47	-71.71	-150.83	-165.15	-14.32	49.94	43397.76	5624.68	49022.44
60	-239.62	-73.60	-163.33	-165.87	-2.54	49.98	5579.85	0.00	5579.85
61	-241.90	-74.30	-163.45	-168.91	-5.46	50.01	7777.17	0.00	7777.17
62	-240.74	-73.94	-168.45	-172.20	-3.76	49.89	15297.16	0.00	15297.16
63	-237.36	-72.90	-168.45	-173.86	-5.42	49.89	22071.64	0.00	22071.64
64	-282.21	-86.68	-173.45	-182.05	-8.60	49.92	29650.51	0.00	29650.51
65	-261.13	-80.21	-173.69	-185.85	-12.16	49.97	29247.23	1281.76	30528.98
66	-250.18	-76.84	-181.19	-182.98	-1.79	49.95	5050.01	0.00	5050.01
67	-258.74	-79.47	-181.19	-181.81	-0.62	49.97	1502.78	0.00	1502.78
68	-275.48	-84.61	-186.19	-193.03	-6.84	49.99	13602.15	0.00	13602.15
69	-282.08	-86.64	-191.19	-193.95	-2.77	50.00	4926.54	0.00	4926.54
70	-293.89	-90.27	-191.19	-205.69	-14.50	50.00	25815.23	1649.75	27464.98
71	-295.12	-90.64	-191.19	-227.57	-36.39	50.02	38861.42	22016.88	60878.29
72	-270.08	-82.95	-212.30	-226.00	-13.70	50.03	9751.58	711.25	10462.83
73	-265.19	-81.45	-212.23	-227.45	-15.21	50.10	0.00	0.00	0.00
74	-270.22	-83.00	-217.78	-232.51	-14.72	49.99	29275.16	2798.43	32073.59
75	-279.03	-85.70	-217.78	-238.95	-21.17	49.99	42086.79	12434.98	54521.77
76	-278.17	-85.44	-217.78	-240.87	-23.09	50.04	8219.87	2927.55	11147.42
77	-244.01	-74.95	-210.34	-232.17	-21.83	50.03	15545.19	6260.29	21805.48
78	-256.04	-78.64	-211.49	-229.53	-18.04	50.00	32117.18	7760.94	39878.12
79	-265.00	-81.39	-215.93	-229.90	-13.97	50.01	19895.72	1699.57	21595.29
80	-259.15	-79.60	-215.93	-228.63	-12.70	50.01	18085.06	1113.33	19198.39
81	-262.87	-80.74	-215.01	-225.29	-10.28	50.00	18294.08	209.62	18503.70
82	-273.35	-83.96	-208.93	-226.02	-17.10	49.99	33997.54	4950.17	38947.71
83	-250.60	-76.97	-208.95	-215.31	-6.36	49.97	15289.12	0.00	15289.12
84	-244.26	-75.02	-203.93	-208.65	-4.73	50.02	5047.64	0.00	5047.64
85	-250.61	-76.97	-203.93	-210.94	-7.01	49.96	18328.61	0.00	18328.61
86	-221.98	-68.18	-193.93	-192.79	1.14	50.01	-1618.15	0.00	-1618.15
87	-210.21	-64.56	-193.93	-186.38	7.55	50.00	-13438.78	0.00	-13438.78
88	-189.72	-58.27	-193.93	-188.42	5.50	50.12	0.00	9793.78	9793.78
89	-217.10	-66.68	-193.93	-182.38	11.55	49.96	-20913.07	0.00	-20913.07
90	-189.74	-58.28	-171.43	-176.75	-5.33	49.98	11704.83	0.00	11704.83
91	-221.23	-67.95	-171.91	-176.25	-4.35	49.98	9552.51	0.00	9552.51
92	-231.11	-70.98	-169.41	-172.52	-3.11	50.02	3322.18	0.00	3322.18
93	-241.59	-74.20	-169.41	-172.89	-3.48	49.97	8381.07	0.00	8381.07
94	-238.38	-73.22	-169.41	-178.30	-8.89	49.99	17673.89	40.82	17714.72
95	-217.21	-66.71	-169.41	-168.37	1.04	50.03	-740.64	0.00	-740.64
96	-197.22	-60.57	-169.41	-164.37	5.04	50.10	0.00	8970.53	8970.53