STATE LOAD DESPATCH CENTRE

OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

CESU Blockwise Deviation Bill (29/08/2016 to 25/09/2016)

(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.)
29/08/2016	1	-243.53	-84.08	-267.95	-280.81	-12.86	49.94	38971.70	1830.24	40801.93
	2	-203.58	-70.28	-265.45	-278.72	-13.27	49.98	29147.41	3321.56	32468.98
	3	-191.51	-66.12	-262.95	-271.41	-8.45	50.01	12036.67	147.72	12184.39
	4	-192.34	-66.40	-262.45	-271.04	-8.59	49.99	17072.03	245.61	17317.63
	5	-207.68	-71.70	-260.45	-268.64	-8.19	50.00	14579.53	0.00	14579.53
	6	-214.90	-74.19	-256.70	-266.78	-10.07	49.98	22131.52	514.77	22646.29
	7	-219.97	-75.94	-252.95	-264.25	-11.29	50.01	16082.43	621.13	16703.56
	8	-228.76	-78.98	-251.70	-261.99	-10.29	50.01	14651.62	231.18	14882.80
	9	-226.66	-78.25	-247.95	-264.57	-16.61	49.99	33034.65	5960.77	38995.43
	10	-228.52	-78.89	-246.70	-260.68	-13.98	49.99	27799.94	2648.82	30448.76
	11	-217.72	-75.17	-246.45	-255.05	-8.60	50.00	15301.27	0.00	15301.27
	12	-240.81	-83.14	-245.45	-256.03	-10.58	50.00	18830.51	214.44	19044.94
	13	-228.92	-79.03	-243.70	-257.54	-13.84	50.01	19703.53	1804.09	21507.62
	14	-234.83	-81.07	-241.95	-256.58	-14.63	49.99	29092.84	2932.09	32024.92
	15	-227.46	-78.53	-240.70	-254.46	-13.75	49.96	35949.17	3296.90	39246.07
	16	-198.19	-68.42	-240.95	-252.46	-11.51	49.99	22881.63	1805.81	24687.44
	17	-211.59	-73.05	-241.70	-252.68	-10.98	50.00	19547.29	797.32	20344.61
	18	-220.67	-76.18	-241.95	-255.18	-13.23	49.98	29057.48	2585.58	31643.06
	19	-231.71	-79.99	-242.20	-255.14	-12.94	49.98	28415.67	1876.69	30292.36
	20	-228.61	-78.92	-242.95	-257.54	-14.59	50.00	25967.97	2801.02	28768.99
	21	-212.01	-73.19	-243.20	-257.23	-14.03	49.98	30819.80	3645.05	34464.85
	22	-202.60	-69.95	-243.45	-257.67	-14.22	50.02	15188.23	2190.18	17378.41
	23	-220.23	-76.03	-243.70	-253.51	-9.81	50.02	10475.46	146.26	10621.72
	24	-235.05	-81.15	-243.95	-247.09	-3.13	50.03	2229.99	0.00	2229.99
	25	-230.58	-79.60	-242.95	-248.57	-5.62	50.06	0.00	0.00	0.00
	26	-209.13	-72.20	-242.70	-250.81	-8.11	50.01	11544.92	0.00	11544.92
	27	-207.36	-71.59	-242.20	-249.38	-7.18	49.99	14278.42	0.00	14278.42
	28	-223.48	-77.15	-241.95	-249.73	-7.78	50.04	2770.38	0.00	2770.38
	29	-221.50	-76.47	-241.60	-249.49	-7.89	50.05	0.00	0.00	0.00
	30	-226.72	-78.27	-243.10	-254.44	-11.34	50.05	0.00	0.00	0.00
	31	-244.76	-84.50	-243.35	-256.72	-13.37	50.08	0.00	0.00	0.00
	32	-261.88	-90.41	-243.60	-261.22	-17.62	50.08	0.00	0.00	0.00
	33	-256.76	-88.64	-243.80	-259.23	-15.43	50.04	5492.83	493.08	5985.92
	34	-249.47	-86.13	-244.05	-258.61	-14.55	50.02	15544.56	1250.79	16795.34
	35	-229.12	-79.10	-235.55	-256.10	-20.55	50.02	21942.41	7242.80	29185.21
	36	-239.44	-82.66	-235.80	-254.72	-18.92	50.01	26943.08	6461.17	33404.25
	37	-247.62	-85.49	-236.55	-264.08	-27.53	49.99	54736.14	25158.63	79894.77
	38	-237.11	-81.86	-238.30	-258.76	-20.46	49.99	40684.15	12361.94	53046.10
	39	-201.05	-69.41	-259.05	-258.26	0.80	49.96	-2078.59	0.00	-2078.59
	40	-190.73	-65.85	-258.80	-259.89	-1.09	49.94	3308.10	0.00	3308.10
	41	-198.09	-68.39	-258.48	-266.01	-7.53	49.95	21250.76	0.00	21250.76
	42	-191.48	-66.11	-265.23	-264.85	0.38	50.00	-670.98	0.00	-670.98
	43	-217.83	-75.20	-263.98	-265.94	-1.96	50.02	2090.71	0.00	2090.71
	44	-205.88	-71.08	-261.48	-268.99	-7.51	49.99	14938.01	0.00	14938.01
	45	-204.50	-70.60	-260.23	-265.63	-5.41	49.94	16380.54	0.00	16380.54
	46	-196.38	-67.80	-273.98	-264.04	9.94	50.00	-14481.60	0.00	-14481.60
	47	-211.68	-73.08	-273.73	-270.16	3.57	50.00	-6353.91	0.00	-6353.91
	48	-201.48	-69.56	-272.73	-263.72	9.00	50.07	0.00	0.00	0.00
	49	-194.18	-67.04	-267.65	-260.50	7.16	50.02	-7643.84	0.00	-7643.84
	50	-193.27	-66.73	-265.15	-254.05	11.10	49.97	-19258.67	0.00	-19258.67
	51	-199.73	-68.96	-262.65	-252.54	10.12	49.88	-35422.32	0.00	-35422.32
	52	-198.27	-68.45	-262.15	-263.69	-1.54	49.97	3694.46	0.00	3694.46
	53	-187.51	-64.74	-260.15	-257.29	2.87	50.10	0.00	5103.79	5103.79
	54	-198.44	-68.51	-268.90	-258.39	10.52	50.01	-11706.64	0.00	-11706.64
	55	-206.92	-71.44	-267.65	-254.91	12.74	50.02	-9155.17	0.00	-9155.17
	56	-214.03	-73.89	-266.40	-253.01	13.39	50.02	-9469.97	0.00	-9469.97
	57	-210.64	-72.72	-262.73	-253.84	8.89	50.02	-9319.79	0.00	-9319.79
	58	-207.78	-71.73	-257.48	-255.16	2.32	49.96	-6062.53	0.00	-6062.53
	59	-194.10	-67.01	-250.23	-261.23	-11.00	49.98	24174.85	1720.61	25895.47
	60	-140.52	-48.51	-248.98	-262.36	-13.38	49.97	32185.33	11882.38	44067.71
	61	-177.46	-61.27	-262.73	-264.61	-1.88	49.94	5710.22	0.00	5710.22
	62	-177.12	-61.15	-262.23	-265.45	-3.22	49.91	11771.83	0.00	11771.83
	63	-173.70	-59.97	-260.73	-267.65	-6.92	49.98	15199.14	0.00	15199.14
	64	-187.31	-64.67	-258.98	-266.55	-7.57	50.00	13473.68	0.00	13473.68
	65	-196.68	-67.90	-263.95	-263.76	0.19	50.01	-270.03	0.00	-270.03
	66	-166.43	-57.46	-263.20	-259.84	3.36	50.00	-5988.76	0.00	-5988.76
	67	-182.76	-63.10	-262.20	-255.99	6.21	50.01	-8850.03	0.00	-8850.03
	68	-201.54	-69.58	-256.70	-258.44	-1.74	50.04	619.55	0.00	619.55
	69	-203.05	-70.10	-251.95	-249.92	2.03	50.08	0.00	0.00	0.00
	70	-191.99	-66.28	-253.70	-240.80	12.90	50.00	-14157.72	0.00	-14157.72

	71	-205.53	-70.96	-254.70	-251.55	3.15	50.02	-3366.19	0.00	-3366.19
	72	-218.84	-75.55	-260.20	-258.60	1.61	49.96	-4195.57	0.00	-4195.57
	73	-233.15	-80.49	-265.95	-264.97	0.98	49.99	-1950.93	0.00	-1950.93
	74	-237.32	-81.93	-287.45	-289.80	-2.35	49.99	4672.55	0.00	4672.55
	75	-214.60	-74.09	-300.20	-315.96	-15.76	49.97	37908.43	6902.17	44810.60
	76	-185.28	-63.96	-308.70	-317.12	-8.41	49.93	27249.64	477.92	27727.56
	77	-192.64	-66.51	-321.70	-320.27	1.43	49.96	-3735.65	0.00	-3735.65
	78	-201.63	-69.61	-322.20	-320.24	1.96	49.95	-5525.48	0.00	-5525.48
	79	-177.13	-61.15	-322.45	-321.48	0.97	50.05	0.00	0.00	0.00
	80	-185.89	-64.18	-322.70	-325.56	-2.86	50.07	0.00	0.00	0.00
	81	-193.35	-66.75	-322.95	-320.14	2.82	50.04	-1002.37	0.00	-1002.37
	82	-212.70	-73.43	-321.70	-322.77	-1.07	50.02	1142.69	0.00	1142.69
	83	-204.35	-70.55	-319.20	-316.99	2.21	50.02	-2364.45	0.00	-2364.45
	84	-206.58	-71.32	-318.45	-320.55	-2.10	50.02	2239.33	0.00	2239.33
	85	-198.24	-68.44	-317.70	-325.82	-8.12	49.99	16136.61	0.00	16136.61
	86	-207.15	-71.52	-317.20	-339.99	-22.79	50.00	40565.20	18415.33	58980.53
	87	-187.49	-64.73	-314.20	-337.67	-23.47	50.01	33423.01	17384.77	50807.78
	88	-171.09	-59.07	-310.70	-333.14	-22.44	50.01	31949.04	17314.02	49263.06
	89	-167.47	-57.82	-321.70	-324.65	-2.94	49.93	9533.20	0.00	9533.20
	90	-171.62	-59.25	-315.45	-313.98	1.47	50.00	-2624.67	0.00	-2624.67
	91	-173.48	-59.89	-310.45	-315.65	-5.19	49.99	10327.25	0.00	10327.25
	92	-194.45	-67.13	-305.45	-310.49	-5.03	50.03	3583.54	0.00	3583.54
	93	-196.45	-67.82	-303.45	-305.06	-1.61	49.99	3192.44	0.00	3192.44
	94	-181.74	-62.74	-297.95	-301.30	-3.34	50.00	5953.88	0.00	5953.88
	95	-176.71	-61.01	-291.20	-300.97	-9.77	50.01	13912.70	873.83	14786.53
	96	-180.84	-62.43	-289.20	-300.55	-11.35	50.03	8082.11	832.48	8914.59
30/08/2016	1	-171.53	-59.22	-281.35	-295.47	-14.12	50.00	25136.43	6795.70	31932.13
	2	-146.76	-50.67	-278.85	-285.76	-6.91	50.00	12303.30	296.15	12599.45
	3	-175.01	-60.42	-277.85	-275.94	1.92	50.01	-2729.59	0.00	-2729.59
	4	-181.17	-62.55	-273.10	-271.82	1.28	50.00	-2287.02	0.00	-2287.02
	5	-156.35	-53.98	-271.20	-268.16	3.04	50.02	-3246.05	0.00	-3246.05
	6	-156.06	-53.88	-269.70	-266.94	2.77	50.04	-984.83	0.00	-984.83
	7	-143.98	-49.71	-265.70	-266.94	-1.24	50.01	1761.09	0.00	1761.09
	8	-151.82	-52.41	-263.70	-267.47	-3.77	50.01	5369.41	0.00	5369.41
	9	-159.70	-55.14	-263.45	-266.16	-2.70	50.00	4811.78	0.00	4811.78
	10	-155.88	-53.82	-260.45	-264.30	-3.85	49.99	7651.92	0.00	7651.92
	11	-153.42	-52.97	-257.20	-263.82	-6.62	50.04	2357.23	18.90	2376.13
	12	-154.81	-53.44	-254.20	-263.10	-8.90	50.02	9503.36	719.08	10222.44
	13	-159.71	-55.14	-253.95	-261.88	-7.92	50.06	0.00	0.00	0.00
	14	-157.21	-54.27	-252.95	-264.94	-11.99	50.02	12800.08	2714.13	15514.21
	15	-152.69	-52.71	-252.20	-266.36	-14.16	50.08	0.00	0.00	0.00
	16	-154.89	-53.47	-251.70	-262.52	-10.82	50.06	0.00	0.00	0.00
	17	-187.52	-64.74	-250.70	-263.60	-12.89	50.04	4589.61	591.33	5180.94
	18	-197.46	-68.17	-252.95	-265.48	-12.53	50.02	13383.31	1421.78	14805.09
	19	-197.93	-68.33	-253.20	-268.44	-15.23	49.99	30291.78	6649.36	36941.14
	20	-188.80	-65.18	-253.95	-267.44	-13.49	49.99	26813.94	4262.23	31076.17
	21	-202.81	-70.02	-251.95	-268.17	-16.21	49.99	32239.60	8014.67	40254.27
	22	-170.07	-58.72	-250.45	-265.43	-14.97	49.96	39137.76	12435.70	51573.45
	23	-146.49	-50.57	-249.95	-262.19	-12.24	49.99	24329.75	6832.27	31162.02
	24	-163.05	-56.29	-249.20	-256.02	-6.81	50.00	12127.83	20.86	12148.69
	25	-173.77	-59.99	-248.95	-255.63	-6.67	50.01	9503.22	0.00	9503.22
	26	-172.23	-59.46	-246.20	-256.30	-10.10	49.97	24292.97	1994.37	26287.34
	27	-185.28	-63.97	-245.95	-256.07	-10.11	50.01	14403.02	842.50	15245.52
	28	-221.65	-76.52	-246.70	-256.62	-9.91	50.01	14115.58	207.94	14323.51
	29	-210.69	-72.74	-246.95	-250.49	-3.53	50.03	2515.33	0.00	2515.33
	30	-210.32	-72.61	-247.20	-255.37	-8.17	50.05	0.00	0.00	0.00
	31	-220.42	-76.10	-248.45	-255.70	-7.25	50.06	0.00	0.00	0.00
	32	-234.28	-80.88	-249.20	-257.09	-7.89	50.06	0.00	0.00	0.00
	33	-221.72	-76.55	-253.55	-256.26	-2.71	50.05	0.00	0.00	0.00
	34	-226.27	-78.12	-256.55	-253.03	3.52	50.01	-5010.59	0.00	-5010.59
	35	-224.68	-77.57	-257.55	-251.63	5.92	50.03	-4218.56	0.00	-4218.56
	36	-202.02	-69.75	-258.05	-255.33	2.72	50.02	-2906.80	0.00	-2906.80
	37	-201.43	-69.54	-260.05	-257.60	2.46	50.00	-4371.29	0.00	-4371.29
	38	-216.22	-74.65	-260.30	-261.39	-1.08	49.98	2383.29	0.00	2383.29
	39	-234.30	-80.89	-261.80	-263.36	-1.55	50.01	2210.29	0.00	2210.29
	40	-228.45	-78.87	-262.05	-262.08	-0.03	50.01	41.92	0.00	41.92
	41	-221.86	-76.59	-262.23	-264.91	-2.68	50.03	1907.64	0.00	1907.64
	42	-213.14	-73.58	-262.48	-261.47	1.01	49.98	-2223.68	0.00	-2223.68
	43	-218.02	-75.27	-262.73	-265.29	-2.57	50.00	4568.51	0.00	4568.51
	44	-209.61	-72.36	-263.98	-265.92	-1.94	49.99	3859.26	0.00	3859.26
	45	-207.39	-71.60	-263.73	-267.95	-4.22	49.97	10153.21	0.00	10153.21
	46	-220.89	-76.26	-263.48	-266.42	-2.94	50.00	5229.25	0.00	5229.25
	47	-236.70	-81.72	-262.73	-266.59	-3.86	50.00	6875.44	0.00	6875.44
	48	-224.21	-77.41	-261.48	-266.57	-5.10	50.01	7257.75	0.00	7257.75
	49	-235.38	-81.26	-260.15	-265.31	-5.15	49.99	10245.85	0.00	10245.85
	50	-227.34	-78.49	-258.15	-261.31	-3.16	49.97	7599.68	0.00	7599.68
	51	-228.65	-78.94	-257.90	-263.03	-5.13	49.95	14466.45	0.00	14466.45
	52	-215.37	-74.36	-257.40	-262.06	-4.66	49.98	10233.62	0.00	10233.62
	53	-225.98	-78.02	-255.65	-259.95	-4.30	50.04	1530.88	0.00	1530.88
	54	-247.18	-85.34	-254.65	-262.75	-8.10	50.03	5764.04	0.00	5764.04

	55	-236.31	-81.58	-253.90	-262.77	-8.86	49.96	23162.62	0.00	23162.62
	56	-224.08	-77.36	-251.15	-265.38	-14.23	49.99	28287.97	3008.77	31296.74
	57	-223.69	-77.22	-250.23	-265.82	-15.59	50.01	22203.12	3068.66	25271.78
	58	-231.90	-80.06	-249.98	-269.20	-19.22	49.95	54245.94	14933.61	69179.54
	59	-222.45	-76.80	-249.73	-270.43	-20.70	49.97	49787.49	17647.24	67434.73
	60	-222.07	-76.67	-249.48	-267.40	-17.92	49.97	43099.15	11014.24	54113.40
	61	-225.09	-77.71	-262.73	-262.21	0.52	50.01	-736.50	0.00	-736.50
	62	-212.80	-73.47	-261.48	-255.22	6.25	49.99	-12436.57	0.00	-12436.57
	63	-209.08	-72.18	-259.98	-255.92	4.06	50.04	-1444.45	0.00	-1444.45
	64	-204.15	-70.48	-257.73	-255.19	2.54	50.00	-4513.25	0.00	-4513.25
	65	-223.40	-77.12	-257.70	-252.74	4.96	50.02	-5295.96	0.00	-5295.96
	66	-223.99	-77.33	-255.20	-256.68	-1.48	49.96	3855.38	0.00	3855.38
	67	-218.12	-75.30	-254.20	-258.16	-3.96	49.97	9528.38	0.00	9528.38
	68	-211.49	-73.01	-252.70	-254.58	-1.88	49.93	6073.45	0.00	6073.45
	69	-198.08	-68.38	-243.20	-251.24	-8.04	49.99	15987.98	0.00	15987.98
	70	-190.48	-65.76	-241.70	-244.35	-2.65	49.98	5813.93	0.00	5813.93
	71	-215.33	-74.34	-250.70	-246.81	3.89	49.98	-8551.25	0.00	-8551.25
	72	-232.92	-80.41	-254.20	-247.57	6.63	50.02	-7083.21	0.00	-7083.21
	73	-251.81	-86.93	-268.20	-268.69	-0.49	50.06	0.00	0.00	0.00
	74	-280.09	-96.70	-288.70	-298.58	-9.88	50.01	14071.08	0.00	14071.08
	75	-268.07	-92.55	-308.45	-318.85	-10.39	50.03	7401.17	0.00	7401.17
	76	-269.82	-93.15	-314.70	-328.76	-14.06	49.96	36741.82	1549.55	38291.37
	77	-224.74	-77.59	-318.70	-328.39	-9.69	49.95	27350.73	215.15	27565.88
	78	-189.72	-65.50	-326.70	-326.27	0.44	49.97	-1051.45	0.00	-1051.45
	79	-190.79	-65.87	-327.20	-333.76	-6.56	50.04	2333.77	0.00	2333.77
	80	-204.54	-70.61	-327.45	-335.56	-8.11	50.07	0.00	0.00	0.00
	81	-205.59	-70.98	-327.70	-335.45	-7.75	50.04	2758.98	0.00	2758.98
	82	-188.53	-65.09	-327.95	-333.66	-5.71	50.03	4066.36	0.00	4066.36
	83	-189.59	-65.45	-327.45	-332.60	-5.15	50.04	1831.68	0.00	1831.68
	84	-190.69	-65.83	-332.45	-332.23	0.23	50.04	-80.10	0.00	-80.10
	85	-224.93	-77.65	-330.45	-332.37	-1.92	50.02	2051.29	0.00	2051.29
	86	-213.67	-73.77	-326.95	-328.98	-2.03	50.03	1443.20	0.00	1443.20
	87	-207.25	-71.55	-325.20	-327.15	-1.95	50.06	0.00	0.00	0.00
	88	-214.86	-74.18	-322.45	-321.14	1.32	50.11	0.00	2344.43	2344.43
	89	-254.82	-87.97	-317.20	-317.93	-0.72	50.05	0.00	0.00	0.00
	90	-290.26	-100.21	-312.95	-314.33	-1.38	50.03	980.85	0.00	980.85
	91	-298.53	-103.06	-307.95	-311.46	-3.51	50.03	2499.07	0.00	2499.07
	92	-263.08	-90.82	-304.45	-310.74	-6.28	50.03	4474.54	0.00	4474.54
	93	-249.37	-86.09	-301.70	-306.32	-4.61	50.02	4926.58	0.00	4926.58
	94	-224.77	-77.60	-296.70	-304.54	-7.84	50.03	5582.03	0.00	5582.03
	95	-232.07	-80.12	-293.95	-298.31	-4.35	50.02	4649.90	0.00	4649.90
	96	-231.23	-79.83	-293.45	-294.87	-1.41	50.02	1509.75	0.00	1509.75
31/08/2016	1	-235.16	-81.19	-282.63	-285.81	-3.18	49.98	6985.48	0.00	6985.48
	2	-238.46	-82.33	-281.38	-283.71	-2.33	50.00	4147.51	0.00	4147.51
	3	-206.25	-71.20	-277.88	-278.43	-0.55	50.03	390.82	0.00	390.82
	4	-236.67	-81.71	-272.63	-274.97	-2.34	50.07	0.00	0.00	0.00
	5	-256.08	-88.41	-267.88	-279.74	-11.86	50.04	4223.90	89.42	4313.32
	6	-258.58	-89.27	-262.88	-274.26	-11.38	50.02	12155.67	142.91	12298.59
	7	-245.82	-84.87	-260.38	-271.38	-11.00	50.05	0.00	0.00	0.00
	8	-235.35	-81.25	-258.13	-275.30	-17.17	50.08	0.00	0.00	0.00
	9	-232.97	-80.43	-257.63	-274.83	-17.20	50.02	18370.10	3423.61	21793.71
	10	-237.34	-81.94	-257.38	-269.30	-11.92	50.05	0.00	0.00	0.00
	11	-219.67	-75.84	-257.13	-264.50	-7.38	50.01	10502.62	0.00	10502.62
	12	-218.70	-75.50	-256.63	-261.93	-5.30	50.04	1887.17	0.00	1887.17
	13	-248.75	-85.88	-255.88	-261.77	-5.89	50.05	0.00	0.00	0.00
	14	-244.19	-84.30	-255.63	-262.37	-6.74	50.03	4797.66	0.00	4797.66
	15	-235.34	-81.25	-255.38	-265.44	-10.07	50.01	14333.36	89.92	14423.28
	16	-240.75	-83.12	-255.13	-266.13	-11.00	50.03	7832.36	146.16	7978.52
	17	-252.72	-87.25	-254.85	-271.91	-17.06	49.98	37470.13	4637.92	42108.05
	18	-264.93	-91.46	-255.10	-273.75	-18.64	49.98	40955.76	5994.76	46950.52
	19	-267.95	-92.50	-255.35	-270.56	-15.21	49.99	30245.98	2165.81	32411.80
	20	-256.78	-88.65	-255.60	-270.41	-14.81	49.97	35624.47	2735.84	38360.30
	21	-249.27	-86.06	-256.35	-266.24	-9.88	49.94	29948.49	0.00	29948.49
	22	-206.18	-71.18	-255.35	-261.08	-5.73	49.94	17369.02	0.00	17369.02
	23	-173.96	-60.06	-254.10	-255.39	-1.28	49.99	2550.74	0.00	2550.74
	24	-183.63	-63.40	-253.10	-251.16	1.94	50.05	0.00	0.00	0.00
	25	-186.04	-64.23	-252.35	-252.67	-0.32	50.03	226.42	0.00	226.42
	26	-230.52	-79.59	-252.10	-246.67	5.44	50.02	-5805.72	0.00	-5805.72
	27	-202.42	-69.88	-252.35	-248.45	3.91	50.01	-5561.30	0.00	-5561.30
	28	-194.69	-67.21	-252.60	-245.68	6.92	50.05	0.00	0.00	0.00
	29	-190.93	-65.92	-252.85	-243.82	9.04	50.01	-11263.67	0.00	-11263.67
	30	-221.67	-76.53	-252.60	-244.34	8.26	50.03	-5879.73	0.00	-5879.73
	31	-225.56	-77.87	-252.35	-245.34	7.02	50.06	0.00	0.00	0.00
	32	-219.10	-75.64	-252.10	-246.56	5.55	50.06	0.00	0.00	0.00
	33	-211.00	-72.84	-251.85	-244.88	6.97	50.03	-4964.11	0.00	-4964.11
	34	-242.82	-83.83	-251.60	-249.48	2.12	50.02	-2265.18	0.00	-2265.18
	35	-259.51	-89.59	-251.10	-246.53	4.57	50.03	-3255.47	0.00	-3255.47
	36	-258.23	-89.15	-251.85	-246.14	5.71	50.03	-4068.81	0.00	-4068.81
	37	-250.45	-86.46	-253.85	-249.79	4.07	49.99	-8084.46	0.00	-8084.46
	38	-237.54	-82.01	-254.10	-248.28	5.83	50.02	-6223.40	0.00	-6223.40

	39	-216.79	-74.85	-255.35	-250.82	4.53	49.98	-9952.33	0.00	-9952.33
	40	-198.61	-68.57	-257.10	-253.15	3.95	50.00	-7031.81	0.00	-7031.81
	41	-226.71	-78.27	-259.10	-253.75	5.35	49.98	-11757.83	0.00	-11757.83
	42	-265.45	-91.64	-260.35	-253.41	6.94	50.01	-9886.23	0.00	-9886.23
	43	-250.61	-86.52	-261.85	-253.77	8.08	49.95	-22815.79	0.00	-22815.79
	44	-244.96	-84.57	-262.10	-248.95	13.15	50.02	-10838.33	0.00	-10838.33
	45	-224.91	-77.65	-264.03	-256.72	7.31	49.99	-14533.72	0.00	-14533.72
	46	-199.99	-69.04	-264.28	-250.71	13.57	49.95	-23381.02	0.00	-23381.02
	47	-208.26	-71.90	-264.53	-245.52	19.01	49.96	-22549.59	0.00	-22549.59
	48	-205.44	-70.92	-264.78	-244.25	20.53	49.99	-16923.17	0.00	-16923.17
	49	-236.37	-81.60	-260.08	-242.58	17.50	49.97	-23552.81	0.00	-23552.81
	50	-245.53	-84.77	-257.33	-241.46	15.87	50.01	-14485.06	0.00	-14485.06
	51	-227.02	-78.38	-256.83	-248.89	7.94	50.01	-11300.04	0.00	-11300.04
	52	-194.60	-67.18	-256.33	-249.25	7.07	50.03	-5036.69	0.00	-5036.69
	53	-225.21	-77.75	-255.08	-246.84	8.24	50.07	0.00	0.00	0.00
	54	-225.33	-77.79	-254.08	-246.14	7.94	50.01	-11306.49	0.00	-11306.49
	55	-221.01	-76.30	-255.08	-242.21	12.87	49.95	-25838.44	0.00	-25838.44
	56	-222.87	-76.94	-256.83	-245.85	10.98	50.01	-13148.06	0.00	-13148.06
	57	-213.52	-73.72	-257.40	-244.89	12.51	49.96	-23119.76	0.00	-23119.76
	58	-237.41	-81.96	-259.40	-250.71	8.69	49.94	-26340.62	0.00	-26340.62
	59	-233.01	-80.44	-259.15	-252.01	7.14	49.92	-24619.04	0.00	-24619.04
	60	-228.97	-79.05	-258.90	-252.99	5.92	50.01	-8427.03	0.00	-8427.03
	61	-230.39	-79.54	-259.28	-251.76	7.51	49.96	-19638.68	0.00	-19638.68
	62	-219.82	-75.89	-255.53	-247.40	8.13	50.01	-11573.14	0.00	-11573.14
	63	-212.18	-73.25	-255.28	-242.27	13.01	49.98	-19310.25	0.00	-19310.25
	64	-194.47	-67.14	-251.78	-238.93	12.85	50.04	-2868.21	0.00	-2868.21
	65	-206.79	-71.39	-250.38	-241.19	9.18	49.99	-17034.89	0.00	-17034.89
	66	-220.21	-76.03	-249.13	-239.90	9.23	49.99	-18140.28	0.00	-18140.28
	67	-221.97	-76.63	-249.38	-237.53	11.84	49.94	-27867.46	0.00	-27867.46
	68	-214.57	-74.08	-249.13	-230.99	18.14	50.02	-9493.84	0.00	-9493.84
	69	-230.50	-79.58	-247.95	-239.90	8.06	50.01	-11471.28	0.00	-11471.28
	70	-211.51	-73.02	-247.70	-245.45	2.25	49.98	-4950.32	0.00	-4950.32
	71	-184.88	-63.83	-239.78	-249.62	-9.85	49.95	27787.17	1388.53	29175.70
	72	-201.56	-69.59	-248.28	-256.43	-8.15	50.02	8708.00	0.00	8708.00
	73	-236.79	-81.75	-257.03	-275.54	-18.52	49.94	56108.42	13003.82	69112.24
	74	-278.44	-96.13	-295.28	-292.41	2.86	50.07	0.00	0.00	0.00
	75	-280.03	-96.68	-317.03	-308.77	8.26	50.02	-8821.78	0.00	-8821.78
	76	-282.29	-97.46	-322.78	-319.59	3.19	50.06	0.00	0.00	0.00
	77	-261.73	-90.36	-323.03	-322.40	0.63	49.99	-1242.94	0.00	-1242.94
	78	-253.68	-87.58	-323.28	-325.57	-2.29	50.07	0.00	0.00	0.00
	79	-247.52	-85.45	-323.53	-321.19	2.33	50.06	0.00	0.00	0.00
	80	-238.47	-82.33	-323.78	-318.22	5.55	50.07	0.00	0.00	0.00
	81	-229.11	-79.10	-324.03	-318.52	5.51	50.05	0.00	0.00	0.00
	82	-276.73	-95.54	-323.78	-324.48	-0.70	50.01	1002.32	0.00	1002.32
	83	-251.27	-86.75	-323.28	-323.42	-0.14	49.99	276.57	0.00	276.57
	84	-222.24	-76.73	-322.03	-322.47	-0.44	50.02	472.79	0.00	472.79
	85	-218.19	-75.33	-320.78	-323.21	-2.43	50.01	3456.40	0.00	3456.40
	86	-218.04	-75.27	-320.28	-316.27	4.00	49.99	-7960.13	0.00	-7960.13
	87	-227.06	-78.39	-318.28	-312.52	5.75	50.00	-10240.73	0.00	-10240.73
	88	-234.51	-80.96	-313.53	-311.36	2.16	50.06	0.00	0.00	0.00
	89	-237.27	-81.92	-310.03	-306.09	3.94	50.04	-1402.80	0.00	-1402.80
	90	-261.88	-90.41	-308.28	-301.44	6.83	50.03	-4866.12	0.00	-4866.12
	91	-285.67	-98.62	-305.53	-300.13	5.40	50.05	0.00	0.00	0.00
	92	-276.86	-95.58	-298.28	-296.68	1.60	50.07	0.00	0.00	0.00
	93	-242.60	-83.76	-295.28	-291.68	3.60	50.02	-3842.87	0.00	-3842.87
	94	-248.96	-85.95	-291.53	-291.31	0.22	50.04	-78.94	0.00	-78.94
	95	-250.08	-86.34	-285.78	-286.63	-0.85	50.01	1209.42	0.00	1209.42
	96	-244.91	-84.55	-282.78	-280.96	1.82	50.04	-648.82	0.00	-648.82
01/09/2016	1	-215.43	-74.38	-282.62	-278.86	3.75	50.03	-2671.80	0.00	-2671.80
	2	-240.13	-82.90	-278.62	-272.27	6.35	50.00	-11304.71	0.00	-11304.71
	3	-261.31	-90.21	-275.87	-270.59	5.27	50.03	-3755.24	0.00	-3755.24
	4	-256.98	-88.72	-272.87	-269.76	3.11	50.02	-3317.97	0.00	-3317.97
	5	-248.88	-85.92	-272.37	-266.67	5.70	50.03	-4055.90	0.00	-4055.90
	6	-243.18	-83.95	-269.87	-259.65	10.22	50.03	-7173.03	0.00	-7173.03
	7	-246.19	-84.99	-266.37	-257.82	8.55	50.02	-9128.45	0.00	-9128.45
	8	-247.76	-85.54	-261.87	-261.00	0.87	49.99	-1728.15	0.00	-1728.15
	9	-244.86	-84.54	-259.87	-260.59	-0.72	49.98	1585.97	0.00	1585.97
	10	-238.67	-82.40	-257.87	-261.68	-3.82	49.97	9177.74	0.00	9177.74
	11	-230.99	-79.75	-257.62	-258.03	-0.42	50.00	742.33	0.00	742.33
	12	-245.21	-84.65	-256.12	-257.53	-1.41	50.03	1003.90	0.00	1003.90
	13	-252.09	-87.03	-255.87	-257.87	-2.00	50.05	0.00	0.00	0.00
	14	-250.76	-86.57	-254.37	-253.93	0.43	50.07	0.00	0.00	0.00
	15	-261.96	-90.44	-254.12	-253.40	0.72	50.11	0.00	1275.52	1275.52
	16	-267.86	-92.47	-253.87	-252.90	0.96	50.08	0.00	0.00	0.00
	17	-274.65	-94.82	-253.62	-252.11	1.50	50.12	0.00	2677.05	2677.05
	18	-257.68	-88.96	-253.37	-250.82	2.54	50.04	-905.37	0.00	-905.37
	19	-266.86	-92.13	-253.62	-257.02	-3.41	50.02	3636.58	0.00	3636.58
	20	-281.34	-97.13	-253.87	-260.16	-6.29	50.01	8960.71	0.00	8960.71
	21	-275.96	-95.27	-254.12	-262.18	-8.06	49.98	17710.28	0.00	17710.28
	22	-242.74	-83.80	-252.87	-259.94	-7.07	49.96	18484.22	0.00	18484.22

	23	-228.52	-78.89	-252.12	-256.07	-3.95	49.90	15266.93	0.00	15266.93
	24	-208.91	-72.12	-251.87	-255.17	-3.31	49.91	12090.18	0.00	12090.18
	25	-192.18	-66.35	-251.57	-253.09	-1.52	49.90	5871.17	0.00	5871.17
	26	-195.48	-67.49	-251.32	-251.52	-0.20	49.95	567.98	0.00	567.98
	27	-178.88	-61.76	-251.07	-254.44	-3.37	50.03	2401.48	0.00	2401.48
	28	-209.98	-72.49	-250.82	-254.84	-4.02	50.01	5719.12	0.00	5719.12
	29	-244.50	-84.41	-250.57	-256.35	-5.78	50.05	0.00	0.00	0.00
	30	-242.86	-83.85	-250.32	-260.59	-10.27	50.08	0.00	0.00	0.00
	31	-246.02	-84.93	-250.07	-259.09	-9.02	50.09	0.00	0.00	0.00
	32	-259.82	-89.70	-250.32	-262.20	-11.88	50.05	0.00	0.00	0.00
	33	-272.17	-93.96	-250.57	-260.22	-9.65	50.10	0.00	0.00	0.00
	34	-256.52	-88.56	-250.32	-260.04	-9.72	50.05	0.00	0.00	0.00
	35	-249.08	-85.99	-250.07	-257.95	-7.88	50.06	0.00	0.00	0.00
	36	-244.16	-84.29	-250.32	-261.76	-11.44	50.05	0.00	0.00	0.00
	37	-221.14	-76.35	-252.09	-259.41	-7.32	50.05	0.00	0.00	0.00
	38	-215.41	-74.37	-255.09	-257.15	-2.06	49.98	4526.21	0.00	4526.21
	39	-217.16	-74.97	-259.84	-255.41	4.43	50.00	-7886.73	0.00	-7886.73
	40	-197.65	-68.24	-261.84	-257.72	4.12	50.01	-5871.19	0.00	-5871.19
	41	-184.75	-63.78	-261.50	-263.26	-1.77	50.04	628.44	0.00	628.44
	42	-200.44	-69.20	-261.25	-261.40	-0.15	50.05	0.00	0.00	0.00
	43	-210.15	-72.55	-261.00	-258.11	2.88	50.03	-2053.36	0.00	-2053.36
	44	-208.87	-72.11	-259.75	-252.63	7.11	50.05	0.00	0.00	0.00
	45	-213.05	-73.55	-259.47	-257.13	2.35	49.98	-5151.80	0.00	-5151.80
	46	-197.62	-68.23	-259.22	-256.25	2.97	50.01	-4230.94	0.00	-4230.94
	47	-172.26	-59.47	-257.47	-255.89	1.58	50.01	-2256.34	0.00	-2256.34
	48	-166.52	-57.49	-256.97	-246.59	10.38	50.02	-7367.70	0.00	-7367.70
	49	-171.46	-59.20	-257.60	-242.59	15.01	50.01	-10115.40	0.00	-10115.40
	50	-182.64	-63.06	-257.35	-239.75	17.60	50.03	-5387.43	0.00	-5387.43
	51	-165.74	-57.22	-256.85	-231.48	25.37	50.01	-9777.74	0.00	-9777.74
	52	-164.41	-56.76	-249.60	-230.06	19.54	49.99	-13543.51	0.00	-13543.51
	53	-170.24	-58.77	-248.10	-233.06	15.04	50.06	0.00	0.00	0.00
	54	-162.25	-56.01	-237.10	-230.82	6.28	50.04	-2235.38	0.00	-2235.38
	55	-166.71	-57.56	-237.85	-232.52	5.33	49.98	-11716.28	0.00	-11716.28
	56	-173.81	-60.01	-239.60	-230.83	8.77	50.02	-7690.38	0.00	-7690.38
	57	-173.79	-60.00	-238.85	-228.69	10.16	50.04	-2563.15	0.00	-2563.15
	58	-194.91	-67.29	-239.60	-232.06	7.54	50.04	-2683.88	0.00	-2683.88
	59	-200.34	-69.16	-240.35	-234.02	6.33	50.04	-2254.82	0.00	-2254.82
	60	-244.53	-84.42	-240.85	-231.80	9.06	50.03	-6448.44	0.00	-6448.44
	61	-238.41	-82.31	-241.45	-229.47	11.98	50.04	-3516.14	0.00	-3516.14
	62	-221.07	-76.32	-242.20	-228.99	13.21	50.00	-16302.57	0.00	-16302.57
	63	-219.43	-75.75	-243.45	-230.74	12.71	50.01	-12944.84	0.00	-12944.84
	64	-241.88	-83.51	-244.20	-234.38	9.82	49.98	-21573.43	0.00	-21573.43
	65	-232.88	-80.40	-244.64	-232.32	12.32	50.03	-6869.32	0.00	-6869.32
	66	-238.45	-82.32	-244.39	-241.15	3.24	50.00	-5775.14	0.00	-5775.14
	67	-244.15	-84.29	-244.14	-243.44	0.70	50.02	-748.69	0.00	-748.69
	68	-229.84	-79.35	-243.64	-246.92	-3.27	49.99	6511.25	0.00	6511.25
	69	-243.44	-84.04	-242.89	-250.08	-7.19	50.07	0.00	0.00	0.00
	70	-242.45	-83.70	-248.64	-250.93	-2.29	50.00	4081.39	0.00	4081.39
	71	-241.19	-83.27	-249.89	-247.48	2.42	49.98	-5307.10	0.00	-5307.10
	72	-246.96	-85.26	-257.14	-261.08	-3.93	49.97	9462.53	0.00	9462.53
	73	-225.81	-77.96	-281.14	-285.54	-4.40	50.00	7838.33	0.00	7838.33
	74	-244.18	-84.30	-301.64	-306.56	-4.91	49.98	10796.71	0.00	10796.71
	75	-232.58	-80.30	-313.64	-318.35	-4.71	49.98	10341.22	0.00	10341.22
	76	-237.52	-82.00	-319.39	-323.70	-4.31	49.97	10360.39	0.00	10360.39
	77	-228.38	-78.85	-322.14	-325.24	-3.10	49.95	8749.60	0.00	8749.60
	78	-210.07	-72.53	-322.39	-327.09	-4.70	49.93	15231.66	0.00	15231.66
	79	-198.15	-68.41	-322.64	-326.85	-4.21	50.00	7496.46	0.00	7496.46
	80	-227.82	-78.65	-327.89	-327.98	-0.09	50.03	62.36	0.00	62.36
	81	-240.72	-83.11	-328.14	-324.29	3.85	50.05	0.00	0.00	0.00
	82	-251.84	-86.95	-327.89	-322.87	5.03	50.01	-7156.27	0.00	-7156.27
	83	-253.22	-87.42	-327.64	-321.38	6.26	50.04	-2228.62	0.00	-2228.62
	84	-245.17	-84.64	-327.39	-320.74	6.65	50.01	-9464.76	0.00	-9464.76
	85	-197.86	-68.31	-326.14	-318.10	8.04	50.01	-11445.58	0.00	-11445.58
	86	-219.68	-75.84	-323.64	-315.08	8.56	50.03	-6093.52	0.00	-6093.52
	87	-242.68	-83.78	-323.39	-312.61	10.78	50.03	-7158.41	0.00	-7158.41
	88	-224.81	-77.61	-323.14	-310.94	12.21	50.02	-9946.99	0.00	-9946.99
	89	-206.52	-71.30	-320.89	-307.03	13.86	49.95	-24144.25	0.00	-24144.25
	90	-207.89	-71.77	-312.89	-303.16	9.73	50.02	-9198.36	0.00	-9198.36
	91	-196.56	-67.86	-309.64	-297.51	12.13	50.02	-8696.77	0.00	-8696.77
	92	-223.09	-77.02	-292.39	-294.25	-1.86	50.03	1320.89	0.00	1320.89
	93	-220.46	-76.11	-289.89	-291.91	-2.01	50.01	2869.35	0.00	2869.35
	94	-208.88	-72.11	-287.39	-285.03	2.37	50.04	-842.25	0.00	-842.25
	95	-200.95	-69.38	-284.89	-280.33	4.56	50.06	0.00	0.00	0.00
	96	-212.58	-73.39	-282.39	-282.06	0.34	50.05	0.00	0.00	0.00
02/09/2016	1	-208.61	-72.02	-276.62	-279.76	-3.14	49.98	6907.51	0.00	6907.51
	2	-201.55	-69.58	-273.37	-272.49	0.88	50.04	-313.72	0.00	-313.72
	3	-198.23	-68.44	-269.87	-269.73	0.14	50.02	-148.48	0.00	-148.48
	4	-184.43	-63.67	-268.12	-262.46	5.66	50.04	-2013.21	0.00	-2013.21
	5	-205.03	-70.78	-266.12	-262.36	3.75	50.02	-4009.46	0.00	-4009.46
	6	-217.22	-74.99	-264.12	-259.63	4.49	50.02	-4791.74	0.00	-4791.74

7	-234.65	-81.01	-259.37	-255.25	4.12	49.98	-9041.87	0.00	-9041.87
8	-204.62	-70.64	-256.62	-256.50	0.12	49.99	-231.32	0.00	-231.32
9	-200.27	-69.14	-255.37	-257.66	-2.29	49.96	5980.26	0.00	5980.26
10	-203.71	-70.33	-251.87	-255.99	-4.12	49.98	9055.16	0.00	9055.16
11	-224.20	-77.40	-250.87	-255.60	-4.73	50.00	8423.64	0.00	8423.64
12	-200.20	-69.12	-249.62	-258.46	-8.84	50.02	9444.03	117.20	9561.23
13	-189.70	-65.49	-248.37	-254.78	-6.41	49.98	14077.73	0.00	14077.73
14	-216.16	-74.63	-248.12	-251.87	-3.75	50.00	6676.57	0.00	6676.57
15	-231.48	-79.92	-247.37	-256.86	-9.49	50.06	0.00	0.00	0.00
16	-222.78	-76.91	-245.87	-251.01	-5.15	50.05	0.00	0.00	0.00
17	-225.38	-77.81	-245.64	-252.40	-6.76	50.06	0.00	0.00	0.00
18	-217.60	-75.12	-245.39	-251.21	-5.82	50.02	6210.98	0.00	6210.98
19	-211.08	-72.87	-245.14	-252.84	-7.70	49.98	16915.21	0.00	16915.21
20	-208.20	-71.88	-245.39	-255.29	-9.90	49.98	21739.59	558.16	22297.75
21	-188.74	-65.16	-247.14	-253.21	-6.06	49.96	15849.35	0.00	15849.35
22	-189.80	-65.53	-246.14	-251.79	-5.65	49.93	18293.13	0.00	18293.13
23	-197.66	-68.24	-245.64	-246.65	-1.00	49.97	2416.31	0.00	2416.31
24	-200.84	-69.34	-245.39	-243.15	2.24	49.97	-5384.35	0.00	-5384.35
25	-195.72	-67.57	-251.12	-241.35	9.76	50.11	0.00	17379.46	17379.46
26	-192.57	-66.48	-250.87	-239.29	11.58	50.03	-5680.20	0.00	-5680.20
27	-195.81	-67.60	-250.37	-238.84	11.53	50.00	-14439.91	0.00	-14439.91
28	-203.26	-70.17	-249.87	-242.90	6.97	50.00	-12405.17	0.00	-12405.17
29	-222.89	-76.95	-250.09	-242.60	7.50	50.01	-10676.83	0.00	-10676.83
30	-229.43	-79.21	-250.34	-248.58	1.76	50.00	-3133.88	0.00	-3133.88
31	-227.71	-78.61	-250.59	-250.76	-0.16	49.99	327.35	0.00	327.35
32	-214.83	-74.17	-250.84	-252.05	-1.21	49.96	3163.73	0.00	3163.73
33	-226.34	-78.14	-251.07	-248.79	2.28	49.96	-5961.82	0.00	-5961.82
34	-227.86	-78.67	-251.32	-253.60	-2.28	49.99	4526.00	0.00	4526.00
35	-217.87	-75.22	-251.57	-252.98	-1.41	50.04	503.01	0.00	503.01
36	-228.64	-78.93	-251.82	-254.80	-2.98	50.05	0.00	0.00	0.00
37	-234.47	-80.95	-252.07	-261.21	-9.14	50.01	13012.16	0.00	13012.16
38	-219.61	-75.82	-252.32	-253.87	-1.55	49.98	3402.23	0.00	3402.23
39	-213.69	-73.77	-252.57	-256.82	-4.25	49.98	9339.46	0.00	9339.46
40	-201.34	-69.51	-253.32	-258.55	-5.23	50.00	9307.40	0.00	9307.40
41	-212.24	-73.27	-253.45	-258.93	-5.48	49.97	13176.44	0.00	13176.44
42	-197.03	-68.02	-253.20	-252.60	0.60	49.96	-1561.30	0.00	-1561.30
43	-197.11	-68.05	-252.95	-253.50	-0.55	49.97	1318.20	0.00	1318.20
44	-203.85	-70.38	-252.70	-255.55	-2.85	50.00	5077.20	0.00	5077.20
45	-202.03	-69.75	-252.42	-253.21	-0.78	49.96	2046.85	0.00	2046.85
46	-180.11	-62.18	-252.17	-250.33	1.84	49.97	-4426.47	0.00	-4426.47
47	-184.99	-63.87	-251.92	-247.98	3.95	50.02	-4214.56	0.00	-4214.56
48	-180.51	-62.32	-248.42	-249.66	-1.24	50.01	1760.40	0.00	1760.40
49	-195.74	-67.58	-246.13	-246.44	-0.31	50.02	335.91	0.00	335.91
50	-195.31	-67.43	-240.63	-246.77	-6.14	50.00	10937.03	0.00	10937.03
51	-186.25	-64.30	-237.63	-244.22	-6.60	49.99	13117.96	0.00	13117.96
52	-186.05	-64.23	-235.63	-242.36	-6.74	50.02	7194.72	0.00	7194.72
53	-196.97	-68.00	-245.60	-239.62	5.98	50.08	0.00	0.00	0.00
54	-208.03	-71.82	-245.10	-240.31	4.79	50.03	-3412.16	0.00	-3412.16
55	-200.08	-69.07	-244.60	-237.79	6.81	49.99	-13546.65	0.00	-13546.65
56	-207.24	-71.55	-245.85	-237.95	7.90	50.02	-8441.67	0.00	-8441.67
57	-203.37	-70.21	-245.67	-236.31	9.37	50.02	-8998.41	0.00	-8998.41
58	-210.17	-72.56	-245.42	-235.73	9.69	49.99	-17313.36	0.00	-17313.36
59	-191.24	-66.02	-245.92	-238.01	7.91	49.99	-15730.17	0.00	-15730.17
60	-165.62	-57.18	-245.67	-235.59	10.09	49.99	-13643.54	0.00	-13643.54
61	-174.96	-60.40	-245.42	-238.12	7.31	50.05	0.00	0.00	0.00
62	-194.70	-67.22	-245.17	-242.80	2.37	50.01	-3377.86	0.00	-3377.86
63	-196.55	-67.86	-244.92	-237.58	7.34	50.05	0.00	0.00	0.00
64	-204.82	-70.71	-244.67	-236.47	8.21	50.01	-11685.21	0.00	-11685.21
65	-206.97	-71.45	-236.57	-234.95	1.62	49.99	-3228.13	0.00	-3228.13
66	-188.88	-65.21	-236.82	-236.55	0.27	49.96	-693.78	0.00	-693.78
67	-179.09	-61.83	-239.82	-234.36	5.46	49.97	-13122.69	0.00	-13122.69
68	-207.21	-71.54	-242.07	-232.14	9.93	49.99	-17069.11	0.00	-17069.11
69	-217.47	-75.08	-244.39	-240.28	4.11	50.07	0.00	0.00	0.00
70	-200.92	-69.37	-245.14	-239.27	5.87	50.04	-2089.09	0.00	-2089.09
71	-179.76	-62.06	-249.64	-242.37	7.27	50.04	-2587.98	0.00	-2587.98
72	-211.11	-72.88	-251.89	-246.28	5.61	50.00	-9988.37	0.00	-9988.37
73	-211.48	-73.01	-280.39	-265.57	14.83	50.05	0.00	0.00	0.00
74	-223.54	-77.17	-301.89	-291.24	10.65	49.98	-20344.09	0.00	-20344.09
75	-216.69	-74.81	-316.14	-315.50	0.64	50.02	-685.79	0.00	-685.79
76	-192.90	-66.59	-316.89	-315.67	1.22	49.97	-2930.45	0.00	-2930.45
77	-217.98	-75.25	-318.39	-326.67	-8.28	49.93	26825.35	0.00	26825.35
78	-181.63	-62.71	-318.64	-325.59	-6.95	49.89	28298.83	0.00	28298.83
79	-183.04	-63.19	-318.39	-327.17	-8.77	50.04	3123.78	84.84	3208.62
80	-200.82	-69.33	-318.14	-325.44	-7.30	50.04	2597.83	0.00	2597.83
81	-218.77	-75.53	-317.89	-329.77	-11.88	50.07	0.00	0.00	0.00
82	-197.39	-68.15	-317.64	-326.32	-8.68	50.04	3090.90	35.93	3126.83
83	-177.26	-61.20	-317.39	-324.97	-7.58	50.04	2698.13	16.77	2714.90
84	-178.08	-61.48	-317.14	-320.78	-3.64	50.02	3886.88	0.00	3886.88
85	-184.97	-63.86	-316.89	-321.35	-4.46	50.00	7942.91	0.00	7942.91
86	-177.08	-61.14	-314.89	-320.68	-5.79	50.00	10311.70	0.00	10311.70

	87	-175.01	-60.42	-312.89	-317.04	-4.15	50.02	4427.99	0.00	4427.99
	88	-183.71	-63.42	-309.89	-311.60	-1.71	50.04	609.67	0.00	609.67
	89	-176.94	-61.09	-307.39	-307.45	-0.06	50.01	88.77	0.00	88.77
	90	-183.16	-63.23	-304.39	-302.32	2.07	50.03	-1475.45	0.00	-1475.45
	91	-181.18	-62.55	-301.14	-299.26	1.88	50.03	-1339.94	0.00	-1339.94
	92	-169.45	-58.50	-297.64	-295.27	2.37	50.06	0.00	0.00	0.00
	93	-181.97	-62.82	-289.89	-290.01	-0.12	50.01	173.54	0.00	173.54
	94	-149.68	-51.68	-285.39	-283.91	1.48	50.03	-1052.65	0.00	-1052.65
	95	-96.38	-33.27	-283.39	-280.22	3.17	50.02	-3390.70	0.00	-3390.70
	96	-106.67	-36.83	-282.64	-275.20	7.44	50.00	-7866.19	0.00	-7866.19
03/09/2016	1	-119.83	-41.37	-276.87	-272.46	4.41	49.98	-9681.28	0.00	-9681.28
	2	-120.24	-41.51	-273.62	-266.56	7.05	50.01	-7093.58	0.00	-7093.58
	3	-133.29	-46.02	-270.62	-262.65	7.97	50.01	-7863.45	0.00	-7863.45
	4	-148.89	-51.40	-262.62	-259.64	2.98	50.01	-4238.97	0.00	-4238.97
	5	-155.81	-53.79	-259.37	-258.58	0.79	50.00	-1402.96	0.00	-1402.96
	6	-150.76	-52.05	-257.62	-259.38	-1.76	50.02	1884.43	0.00	1884.43
	7	-129.97	-44.87	-256.12	-257.03	-0.91	50.02	973.29	0.00	973.29
	8	-125.39	-43.29	-253.62	-254.14	-0.52	50.04	185.52	0.00	185.52
	9	-138.25	-47.73	-250.12	-254.02	-3.90	50.05	0.00	0.00	0.00
	10	-141.12	-48.72	-249.87	-251.04	-1.17	50.01	1664.09	0.00	1664.09
	11	-149.88	-51.74	-250.12	-251.47	-1.35	50.02	1442.21	0.00	1442.21
	12	-131.76	-45.49	-250.37	-250.43	-0.07	50.03	46.91	0.00	46.91
	13	-137.46	-47.46	-250.62	-248.41	2.21	49.99	-4393.23	0.00	-4393.23
	14	-147.36	-50.87	-250.37	-251.43	-1.06	50.02	1134.76	0.00	1134.76
	15	-143.40	-49.51	-250.12	-248.25	1.87	49.99	-3718.17	0.00	-3718.17
	16	-136.16	-47.01	-249.87	-252.80	-2.94	49.99	5838.08	0.00	5838.08
	17	-133.72	-46.17	-249.62	-251.16	-1.55	50.00	2753.23	0.00	2753.23
	18	-136.31	-47.06	-249.37	-246.77	2.60	49.98	-5701.64	0.00	-5701.64
	19	-126.24	-43.58	-248.62	-245.96	2.66	49.98	-5847.45	0.00	-5847.45
	20	-142.99	-49.37	-248.37	-249.92	-1.55	49.96	4051.92	0.00	4051.92
	21	-117.76	-40.66	-247.37	-252.57	-5.21	49.97	12519.76	157.05	12676.81
	22	-125.34	-43.27	-246.12	-251.97	-5.86	49.93	18971.19	430.72	19401.92
	23	-129.62	-44.75	-241.12	-248.81	-7.69	49.99	15287.27	1310.06	16597.33
	24	-106.93	-36.91	-239.37	-241.96	-2.59	49.95	7312.31	0.00	7312.31
	25	-103.83	-35.84	-236.09	-245.35	-9.26	50.02	9885.30	3224.16	13109.45
	26	-133.82	-46.20	-236.34	-246.22	-9.88	49.97	23757.22	4423.11	28180.33
	27	-139.65	-48.21	-237.09	-247.30	-10.21	49.96	26687.69	4762.47	31450.16
	28	-130.28	-44.98	-237.34	-248.57	-11.23	49.96	29344.74	8890.31	38235.04
	29	-124.89	-43.12	-242.12	-249.29	-7.17	49.99	14259.30	1074.22	15333.51
	30	-130.63	-45.10	-243.62	-246.12	-2.50	50.01	3562.01	0.00	3562.01
	31	-157.73	-54.46	-244.37	-248.17	-3.80	50.03	2705.85	0.00	2705.85
	32	-180.24	-62.23	-244.62	-255.46	-10.84	50.03	7716.69	694.20	8410.89
	33	-164.07	-56.64	-244.87	-248.50	-3.63	50.06	0.00	0.00	0.00
	34	-152.12	-52.52	-248.12	-242.12	6.00	50.02	-6406.59	0.00	-6406.59
	35	-163.93	-56.59	-249.62	-241.38	8.24	50.03	-4835.37	0.00	-4835.37
	36	-157.64	-54.42	-251.87	-241.23	10.63	50.00	-11625.11	0.00	-11625.11
	37	-146.65	-50.63	-253.04	-248.58	4.47	50.01	-6364.64	0.00	-6364.64
	38	-153.31	-52.93	-254.54	-250.16	4.39	49.99	-8724.11	0.00	-8724.11
	39	-148.23	-51.18	-254.29	-253.46	0.84	50.00	-1490.89	0.00	-1490.89
	40	-142.53	-49.21	-254.04	-249.43	4.61	49.99	-9171.19	0.00	-9171.19
	41	-150.66	-52.01	-250.00	-246.67	3.33	49.98	-7307.40	0.00	-7307.40
	42	-141.38	-48.81	-249.75	-243.06	6.68	50.00	-10425.55	0.00	-10425.55
	43	-100.28	-34.62	-249.50	-243.08	6.41	49.98	-9126.29	0.00	-9126.29
	44	-115.45	-39.86	-249.00	-243.10	5.90	49.96	-12500.48	0.00	-12500.48
	45	-126.48	-43.67	-247.95	-244.57	3.38	49.93	-10940.00	0.00	-10940.00
	46	-145.97	-50.39	-247.70	-244.72	2.98	49.99	-5924.62	0.00	-5924.62
	47	-150.36	-51.91	-245.95	-239.11	6.84	49.96	-16280.69	0.00	-16280.69
	48	-161.93	-55.91	-245.70	-247.66	-1.96	50.00	3485.16	0.00	3485.16
	49	-141.84	-48.97	-242.10	-245.79	-3.68	50.01	5245.13	0.00	5245.13
	50	-141.93	-49.00	-241.85	-239.20	2.65	49.99	-5267.48	0.00	-5267.48
	51	-158.24	-54.63	-240.85	-237.38	3.47	50.01	-4942.54	0.00	-4942.54
	52	-164.88	-56.92	-239.35	-235.91	3.44	50.01	-4898.49	0.00	-4898.49
	53	-136.92	-47.27	-239.05	-234.93	4.12	50.07	0.00	0.00	0.00
	54	-151.20	-52.20	-238.80	-235.99	2.81	50.02	-3005.72	0.00	-3005.72
	55	-148.27	-51.19	-238.30	-240.86	-2.55	50.02	2727.57	0.00	2727.57
	56	-158.12	-54.59	-238.05	-234.66	3.39	50.01	-4830.08	0.00	-4830.08
	57	-160.86	-55.54	-237.92	-233.06	4.86	50.06	0.00	0.00	0.00
	58	-144.81	-49.99	-229.42	-230.92	-1.49	49.99	2968.40	0.00	2968.40
	59	-128.20	-44.26	-229.17	-229.94	-0.77	49.98	1690.09	0.00	1690.09
	60	-140.15	-48.38	-229.42	-229.34	0.08	50.00	-142.79	0.00	-142.79
	61	-145.24	-50.14	-229.04	-230.12	-1.07	50.02	1146.95	0.00	1146.95
	62	-140.28	-48.43	-228.79	-226.11	2.69	49.98	-5908.40	0.00	-5908.40
	63	-144.25	-49.80	-229.04	-223.53	5.52	49.96	-14421.24	0.00	-14421.24
	64	-156.95	-54.19	-229.29	-219.90	9.40	49.95	-18349.79	0.00	-18349.79
	65	-156.40	-54.00	-228.89	-225.80	3.10	50.00	-5509.64	0.00	-5509.64
	66	-156.78	-54.13	-229.39	-227.24	2.15	49.97	-5180.74	0.00	-5180.74
	67	-146.22	-50.48	-227.39	-225.07	2.33	49.96	-6076.92	0.00	-6076.92
	68	-137.39	-47.43	-227.14	-223.27	3.88	49.95	-10935.31	0.00	-10935.31
	69	-132.51	-45.75	-241.96	-226.19	15.77	50.03	-3908.55	0.00	-3908.55
	70	-158.87	-54.85	-242.96	-230.61	12.35	50.00	-11715.41	0.00	-11715.41

	71	-161.96	-55.91	-231.21	-230.82	0.39	49.97	-947.53	0.00	-947.53
	72	-165.42	-57.11	-237.46	-236.59	0.88	49.95	-2476.87	0.00	-2476.87
	73	-193.58	-66.83	-262.39	-251.52	10.87	50.05	0.00	0.00	0.00
	74	-221.22	-76.37	-295.39	-258.65	36.74	50.01	-13050.70	0.00	-13050.70
	75	-186.85	-64.51	-303.14	-274.78	28.36	50.00	-13778.59	0.00	-13778.59
	76	-219.86	-75.90	-301.14	-292.18	8.96	49.96	-23408.23	0.00	-23408.23
	77	-231.84	-80.04	-294.89	-296.63	-1.74	49.87	7820.44	0.00	7820.44
	78	-174.21	-60.14	-286.14	-299.94	-13.80	49.90	53316.66	12880.32	66196.98
	79	-202.96	-70.07	-287.39	-303.02	-15.63	49.96	40848.68	8982.64	49831.31
	80	-218.66	-75.49	-287.89	-301.92	-14.03	50.02	14982.23	1639.16	16621.40
	81	-218.90	-75.57	-304.89	-303.17	1.72	50.04	-612.05	0.00	-612.05
	82	-232.30	-80.20	-305.39	-305.31	0.08	50.03	-57.45	0.00	-57.45
	83	-229.71	-79.31	-305.64	-305.04	0.61	50.01	-862.33	0.00	-862.33
	84	-204.61	-70.64	-305.89	-300.23	5.66	50.00	-10079.93	0.00	-10079.93
	85	-219.02	-75.62	-305.64	-296.19	9.45	49.94	-27497.31	0.00	-27497.31
	86	-177.66	-61.33	-305.39	-289.19	16.20	50.00	-13100.82	0.00	-13100.82
	87	-171.84	-59.33	-305.14	-290.22	14.92	50.00	-12672.08	0.00	-12672.08
	88	-185.07	-63.89	-303.89	-284.66	19.23	50.03	-5458.94	0.00	-5458.94
	89	-212.57	-73.39	-299.14	-281.88	17.26	50.01	-12540.28	0.00	-12540.28
	90	-217.69	-75.15	-296.39	-277.79	18.61	50.00	-16052.88	0.00	-16052.88
	91	-241.88	-83.51	-282.64	-277.18	5.46	49.96	-14266.92	0.00	-14266.92
	92	-212.65	-73.42	-276.14	-273.39	2.75	49.94	-8323.77	0.00	-8323.77
	93	-201.85	-69.69	-273.64	-266.85	6.79	49.92	-23394.66	0.00	-23394.66
	94	-181.79	-62.76	-270.39	-261.27	9.12	49.97	-18114.13	0.00	-18114.13
	95	-188.52	-65.08	-267.39	-255.51	11.88	49.95	-22039.60	0.00	-22039.60
	96	-173.63	-59.94	-264.89	-254.44	10.45	50.01	-10243.07	0.00	-10243.07
04/09/2016	1	-176.27	-60.86	-256.12	-249.84	6.27	49.91	-22932.69	0.00	-22932.69
	2	-145.04	-50.07	-253.62	-245.43	8.18	49.97	-14451.97	0.00	-14451.97
	3	-154.83	-53.45	-251.62	-243.78	7.84	49.99	-12754.22	0.00	-12754.22
	4	-155.66	-53.74	-250.12	-243.55	6.56	50.00	-11478.48	0.00	-11478.48
	5	-145.55	-50.25	-239.87	-238.78	1.08	50.02	-1158.00	0.00	-1158.00
	6	-141.00	-48.68	-238.62	-239.56	-0.94	49.99	1869.48	0.00	1869.48
	7	-148.07	-51.12	-237.37	-241.49	-4.12	50.00	7333.11	0.00	7333.11
	8	-146.74	-50.66	-236.12	-239.27	-3.15	50.00	5613.13	0.00	5613.13
	9	-152.00	-52.48	-234.87	-239.93	-5.06	49.93	16396.25	0.00	16396.25
	10	-137.29	-47.40	-234.62	-237.38	-2.76	49.93	8947.61	0.00	8947.61
	11	-125.19	-43.22	-233.62	-233.74	-0.12	49.94	361.59	0.00	361.59
	12	-115.15	-39.76	-234.87	-232.89	1.98	49.97	-4765.51	0.00	-4765.51
	13	-132.41	-45.71	-233.62	-233.86	-0.24	49.99	473.81	0.00	473.81
	14	-139.17	-48.05	-234.87	-233.78	1.09	50.02	-1159.94	0.00	-1159.94
	15	-142.66	-49.25	-234.12	-230.33	3.78	49.99	-7520.92	0.00	-7520.92
	16	-143.23	-49.45	-235.12	-226.93	8.18	50.02	-6337.37	0.00	-6337.37
	17	-160.52	-55.42	-233.62	-226.44	7.18	50.00	-11837.02	0.00	-11837.02
	18	-172.26	-59.47	-234.87	-229.51	5.35	49.99	-10646.31	0.00	-10646.31
	19	-132.88	-45.88	-227.87	-229.16	-1.29	49.99	2562.94	0.00	2562.94
	20	-94.84	-32.74	-227.62	-224.86	2.76	50.02	-2943.20	0.00	-2943.20
	21	-156.38	-53.99	-226.12	-225.55	0.57	49.95	-1612.05	0.00	-1612.05
	22	-146.08	-50.43	-228.62	-223.25	5.37	49.98	-11786.71	0.00	-11786.71
	23	-129.14	-44.58	-229.87	-220.06	9.80	50.02	-5713.69	0.00	-5713.69
	24	-123.00	-42.47	-232.37	-217.31	15.06	50.01	-7256.42	0.00	-7256.42
	25	-134.43	-46.41	-233.62	-217.69	15.92	50.05	0.00	0.00	0.00
	26	-144.87	-50.01	-234.87	-216.39	18.47	49.98	-13184.46	0.00	-13184.46
	27	-141.98	-49.02	-234.12	-214.44	19.68	49.96	-15373.12	0.00	-15373.12
	28	-139.89	-48.29	-234.87	-217.74	17.13	49.97	-13938.79	0.00	-13938.79
	29	-144.36	-49.84	-236.09	-218.00	18.09	49.97	-14384.69	0.00	-14384.69
	30	-131.84	-45.52	-235.84	-221.57	14.27	49.98	-11998.96	0.00	-11998.96
	31	-141.40	-48.82	-214.84	-225.12	-10.27	49.99	20427.25	3537.29	23964.54
	32	-164.14	-56.67	-214.84	-229.42	-14.57	50.02	15565.42	5034.49	20599.91
	33	-171.99	-59.38	-215.09	-230.82	-15.73	50.04	5598.90	1920.74	7519.64
	34	-157.79	-54.47	-215.34	-227.77	-12.42	50.02	13268.35	3145.29	16413.64
	35	-159.27	-54.99	-222.84	-231.70	-8.86	50.04	3153.57	204.36	3357.93
	36	-169.79	-58.62	-223.09	-233.98	-10.89	50.02	11628.66	1270.90	12899.55
	37	-169.44	-58.50	-223.29	-233.99	-10.70	49.97	25724.81	2692.37	28417.18
	38	-151.00	-52.13	-223.54	-236.62	-13.08	49.97	31457.87	9640.25	41098.12
	39	-145.14	-50.11	-224.04	-229.91	-5.87	50.00	10446.51	0.00	10446.51
	40	-135.68	-46.84	-224.29	-224.82	-0.53	50.00	934.77	0.00	934.77
	41	-141.43	-48.83	-224.54	-225.99	-1.44	49.99	2866.40	0.00	2866.40
	42	-154.63	-53.39	-224.04	-227.96	-3.92	49.97	9424.81	0.00	9424.81
	43	-171.98	-59.37	-224.29	-236.21	-11.91	50.00	21203.61	2814.43	24018.04
	44	-161.67	-55.81	-224.54	-231.93	-7.39	50.01	10518.75	196.23	10714.98
	45	-153.06	-52.84	-224.72	-228.72	-4.00	49.99	7949.73	0.00	7949.73
	46	-145.15	-50.11	-224.97	-228.05	-3.08	49.99	6119.22	0.00	6119.22
	47	-139.75	-48.25	-225.22	-225.55	-0.32	50.01	461.09	0.00	461.09
	48	-128.64	-44.41	-225.47	-222.01	3.46	50.00	-6161.66	0.00	-6161.66
	49	-148.33	-51.21	-225.60	-220.43	5.17	50.00	-9203.73	0.00	-9203.73
	50	-142.84	-49.31	-228.60	-216.62	11.98	49.99	-11766.71	0.00	-11766.71
	51	-135.87	-46.91	-227.10	-213.84	13.26	50.02	-6011.64	0.00	-6011.64
	52	-146.75	-50.66	-226.35	-208.02	18.33	50.00	-10821.43	0.00	-10821.43
	53	-151.20	-52.20	-217.10	-213.06	4.04	50.07	0.00	0.00	0.00
	54	-166.05	-57.33	-216.85	-207.93	8.92	50.02	-7347.12	0.00	-7347.12

	55	-144.17	-49.77	-241.60	-199.49	42.12	50.00	-10631.49	0.00	-10631.49
	56	-137.29	-47.40	-216.35	-200.93	15.43	50.02	-6074.47	0.00	-6074.47
	57	-120.89	-41.74	-210.35	-199.27	11.09	50.07	0.00	0.00	0.00
	58	-140.64	-48.56	-210.60	-198.97	11.64	50.00	-10371.55	0.00	-10371.55
	59	-130.73	-45.13	-210.85	-195.36	15.49	50.03	-3856.25	0.00	-3856.25
	60	-113.51	-39.19	-211.10	-195.17	15.94	50.02	-5022.38	0.00	-5022.38
	61	-117.58	-40.59	-211.45	-191.98	19.47	50.04	-1734.12	0.00	-1734.12
	62	-152.55	-52.67	-218.95	-189.20	29.74	50.00	-11249.74	0.00	-11249.74
	63	-169.29	-58.44	-219.20	-193.02	26.18	50.01	-9986.94	0.00	-9986.94
	64	-162.01	-55.93	-219.45	-195.32	24.13	50.02	-7168.04	0.00	-7168.04
	65	-182.91	-63.15	-219.79	-197.77	22.03	50.01	-10790.58	0.00	-10790.58
	66	-204.91	-70.74	-220.04	-202.30	17.74	50.00	-15110.90	0.00	-15110.90
	67	-205.91	-71.09	-220.29	-202.71	17.58	49.97	-20518.03	0.00	-20518.03
	68	-181.82	-62.77	-220.54	-205.40	15.14	49.99	-14978.00	0.00	-14978.00
	69	-173.56	-59.92	-220.89	-207.54	13.35	50.12	0.00	23770.07	23770.07
	70	-193.91	-66.95	-222.39	-210.06	12.33	50.01	-11439.58	0.00	-11439.58
	71	-295.30	-101.95	-219.89	-219.79	0.10	50.00	-185.88	0.00	-185.88
	72	-304.10	-104.99	-227.39	-230.25	-2.86	50.02	3056.28	0.00	3056.28
	73	-322.37	-111.29	-248.64	-246.10	2.54	50.10	0.00	4527.05	4527.05
	74	-363.44	-125.47	-278.39	-265.02	13.37	50.03	-9521.56	0.00	-9521.56
	75	-322.41	-111.31	-289.89	-279.26	10.63	50.01	-15137.66	0.00	-15137.66
	76	-329.11	-113.62	-295.39	-281.46	13.94	49.97	-32793.84	0.00	-32793.84
	77	-288.82	-99.71	-298.64	-284.65	13.99	49.93	-38753.65	0.00	-38753.65
	78	-269.08	-92.90	-298.89	-283.30	15.59	49.93	-36104.63	0.00	-36104.63
	79	-258.98	-89.41	-290.39	-283.02	7.38	50.01	-10503.03	0.00	-10503.03
	80	-266.36	-91.96	-290.64	-284.13	6.51	50.03	-4637.26	0.00	-4637.26
	81	-277.30	-95.74	-290.39	-286.69	3.70	50.01	-5265.69	0.00	-5265.69
	82	-286.73	-98.99	-290.14	-292.54	-2.40	49.99	4777.74	0.00	4777.74
	83	-260.58	-89.96	-289.89	-285.50	4.39	49.98	-9641.42	0.00	-9641.42
	84	-223.65	-77.21	-289.64	-284.11	5.54	49.97	-13314.15	0.00	-13314.15
	85	-261.60	-90.31	-289.14	-281.48	7.66	49.91	-28010.94	0.00	-28010.94
	86	-238.50	-82.34	-289.89	-279.49	10.40	50.00	-17587.46	0.00	-17587.46
	87	-232.85	-80.39	-290.64	-275.38	15.26	50.01	-13736.98	0.00	-13736.98
	88	-249.21	-86.04	-292.39	-281.81	10.58	50.05	0.00	0.00	0.00
	89	-245.86	-84.88	-289.89	-267.28	22.62	49.98	-22375.75	0.00	-22375.75
	90	-232.65	-80.32	-287.39	-260.13	27.26	49.97	-23182.10	0.00	-23182.10
	91	-233.85	-80.73	-285.14	-255.51	29.63	49.96	-25320.47	0.00	-25320.47
	92	-248.12	-85.66	-281.14	-254.49	26.65	50.00	-18297.30	0.00	-18297.30
	93	-231.60	-79.96	-276.14	-245.53	30.61	49.96	-25077.35	0.00	-25077.35
	94	-206.57	-71.32	-273.64	-239.29	34.35	50.02	-9139.86	0.00	-9139.86
	95	-191.65	-66.17	-268.89	-235.56	33.33	49.99	-15787.51	0.00	-15787.51
	96	-197.40	-68.15	-265.89	-229.52	36.37	49.98	-17965.65	0.00	-17965.65
05/09/2016	1	-192.64	-66.51	-253.62	-222.99	30.62	49.93	-25848.81	0.00	-25848.81
	2	-147.88	-51.05	-249.87	-215.99	33.87	49.94	-18565.09	0.00	-18565.09
	3	-158.93	-54.87	-247.37	-215.37	32.00	49.98	-14464.04	0.00	-14464.04
	4	-155.99	-53.85	-243.62	-218.02	25.59	49.97	-15543.42	0.00	-15543.42
	5	-151.55	-52.32	-240.37	-212.92	27.45	49.98	-13792.47	0.00	-13792.47
	6	-187.40	-64.70	-238.62	-209.43	29.19	49.95	-21909.15	0.00	-21909.15
	7	-174.89	-60.38	-236.12	-208.85	27.27	49.98	-15916.99	0.00	-15916.99
	8	-164.70	-56.86	-234.87	-208.06	26.81	50.00	-12145.35	0.00	-12145.35
	9	-146.67	-50.64	-229.87	-201.80	28.06	49.95	-17147.60	0.00	-17147.60
	10	-130.07	-44.91	-227.37	-196.75	30.61	49.94	-16329.83	0.00	-16329.83
	11	-140.22	-48.41	-226.87	-198.42	28.44	49.97	-13972.01	0.00	-13972.01
	12	-158.66	-54.77	-226.12	-200.55	25.57	50.00	-11699.87	0.00	-11699.87
	13	-105.51	-36.43	-225.37	-194.88	30.49	50.01	-6224.67	0.00	-6224.67
	14	-122.85	-42.41	-225.62	-195.70	29.91	49.97	-12240.94	0.00	-12240.94
	15	-146.51	-50.58	-224.87	-193.80	31.07	49.98	-13333.83	0.00	-13333.83
	16	-157.56	-54.40	-225.12	-193.25	31.86	49.97	-15700.12	0.00	-15700.12
	17	-150.13	-51.83	-226.87	-191.65	35.22	49.98	-13662.93	0.00	-13662.93
	18	-147.73	-51.00	-226.62	-195.06	31.55	49.95	-17271.25	0.00	-17271.25
	19	-168.62	-58.21	-226.12	-197.69	28.42	49.94	-21169.04	0.00	-21169.04
	20	-168.73	-58.25	-226.37	-193.07	33.30	49.91	-25554.18	0.00	-25554.18
	21	-148.53	-51.28	-226.62	-193.05	33.57	50.00	-10952.77	0.00	-10952.77
	22	-150.90	-52.10	-226.12	-199.81	26.31	49.95	-17641.87	0.00	-17641.87
	23	-165.51	-57.14	-226.37	-203.73	22.63	49.90	-26494.39	0.00	-26494.39
	24	-163.92	-56.59	-226.62	-201.04	25.58	49.90	-26239.84	0.00	-26239.84
	25	-154.50	-53.34	-226.82	-204.30	22.52	49.98	-14061.05	0.00	-14061.05
	26	-145.40	-50.20	-227.32	-203.74	23.58	49.96	-15743.11	0.00	-15743.11
	27	-174.03	-60.08	-226.07	-206.06	20.01	49.91	-26356.70	0.00	-26356.70
	28	-172.65	-59.61	-225.57	-210.53	15.04	49.97	-17203.88	0.00	-17203.88
	29	-178.76	-61.72	-225.32	-215.62	9.70	49.97	-17812.85	0.00	-17812.85
	30	-175.42	-60.56	-205.57	-222.01	-16.44	49.97	39538.67	14193.20	53731.88
	31	-177.88	-61.41	-205.82	-227.50	-21.68	49.99	43115.91	21868.61	64984.52
	32	-183.99	-63.52	-206.32	-231.88	-25.56	50.01	36393.66	20654.79	57048.45
	33	-162.37	-56.06	-215.54	-231.31	-15.77	49.98	34634.95	13207.91	47842.86
	34	-152.17	-52.54	-227.79	-236.24	-8.44	50.01	12025.48	770.46	12795.94
	35	-158.95	-54.87	-228.04	-239.75	-11.70	49.98	25705.82	4730.59	30436.41
	36	-169.82	-58.63	-228.29	-242.19	-13.90	50.03	9894.99	2631.83	12526.81
	37	-157.72	-54.45	-228.54	-233.94	-5.39	49.98	11843.39	0.00	11843.39
	38	-151.03	-52.14	-228.79	-237.69	-8.90	49.99	17693.46	1478.82	19172.29

	39	-142.65	-49.25	-229.04	-245.32	-16.27	49.96	42528.41	20131.98	62660.39
	40	-119.40	-41.22	-229.54	-244.59	-15.05	49.99	29921.69	15660.16	45581.85
	41	-150.46	-51.94	-232.25	-240.11	-7.87	49.98	17281.32	750.47	18031.79
	42	-149.44	-51.59	-232.25	-241.44	-9.19	50.01	13085.64	1267.08	14352.72
	43	-151.22	-52.21	-239.25	-246.23	-6.99	50.03	4974.52	102.77	5077.29
	44	-147.07	-50.77	-239.00	-245.01	-6.01	50.01	8563.86	0.00	8563.86
	45	-138.57	-47.84	-238.70	-247.90	-9.20	49.98	20206.24	2407.45	22613.69
	46	-160.03	-55.25	-237.20	-246.45	-9.25	50.01	13169.98	1019.74	14189.71
	47	-158.85	-54.84	-236.95	-242.09	-5.15	50.04	1831.74	0.00	1831.74
	48	-157.73	-54.45	-235.95	-245.89	-9.94	50.00	17694.95	1843.88	19538.83
	49	-137.44	-47.45	-234.65	-239.68	-5.03	50.03	3579.21	0.00	3579.21
	50	-160.83	-55.52	-233.40	-233.06	0.34	49.95	-961.35	0.00	-961.35
	51	-160.78	-55.51	-232.15	-224.79	7.36	49.99	-13244.91	0.00	-13244.91
	52	-162.97	-56.26	-224.65	-221.92	2.73	49.99	-5428.62	0.00	-5428.62
	53	-132.07	-45.59	-222.10	-213.47	8.63	50.05	0.00	0.00	0.00
	54	-160.94	-55.56	-219.60	-215.96	3.64	49.96	-9517.82	0.00	-9517.82
	55	-164.12	-56.66	-217.10	-211.27	5.84	49.96	-15253.98	0.00	-15253.98
	56	-156.20	-53.93	-215.85	-209.96	5.89	49.98	-12939.25	0.00	-12939.25
	57	-146.65	-50.63	-212.92	-208.29	4.64	49.99	-9223.17	0.00	-9223.17
	58	-141.08	-48.71	-213.17	-205.61	7.56	49.94	-17712.44	0.00	-17712.44
	59	-159.95	-55.22	-213.42	-207.85	5.57	49.98	-12246.99	0.00	-12246.99
	60	-171.18	-59.10	-213.67	-207.03	6.64	49.96	-17361.99	0.00	-17361.99
	61	-157.41	-54.34	-214.04	-205.33	8.72	50.03	-4643.14	0.00	-4643.14
	62	-162.48	-56.09	-209.79	-202.28	7.51	49.92	-23203.67	0.00	-23203.67
	63	-177.80	-61.38	-210.04	-204.64	5.40	49.94	-16374.06	0.00	-16374.06
	64	-187.43	-64.71	-210.79	-208.32	2.48	50.00	-4409.09	0.00	-4409.09
	65	-170.42	-58.84	-212.14	-212.43	-0.29	50.02	313.05	0.00	313.05
	66	-171.42	-59.18	-212.39	-214.93	-2.54	49.95	7172.36	0.00	7172.36
	67	-188.50	-65.08	-212.64	-219.26	-6.62	49.96	17301.61	0.00	17301.61
	68	-174.15	-60.12	-212.39	-221.38	-8.98	49.94	27226.57	1072.57	28299.13
	69	-173.86	-60.02	-213.14	-228.22	-15.07	50.03	10732.77	3296.64	14029.41
	70	-171.03	-59.05	-216.14	-225.88	-9.74	49.93	31545.79	2291.56	33837.35
	71	-153.81	-53.10	-217.39	-229.88	-12.49	49.95	35245.31	9171.78	44417.09
	72	-149.48	-51.60	-232.39	-253.03	-20.64	50.02	22044.22	12454.43	34498.65
	73	-203.78	-70.35	-251.14	-265.62	-14.48	50.08	0.00	0.00	0.00
	74	-251.92	-86.97	-282.39	-289.32	-6.93	50.02	7396.70	0.00	7396.70
	75	-197.59	-68.22	-292.39	-298.37	-5.98	50.09	0.00	0.00	0.00
	76	-215.33	-74.34	-294.14	-295.40	-1.26	50.00	2247.69	0.00	2247.69
	77	-169.57	-58.54	-296.14	-298.75	-2.61	49.94	7913.40	0.00	7913.40
	78	-138.86	-47.94	-296.39	-298.85	-2.46	49.95	6933.29	0.00	6933.29
	79	-143.67	-49.60	-296.64	-298.18	-1.54	50.00	2739.80	0.00	2739.80
	80	-156.87	-54.16	-296.89	-293.51	3.39	50.01	-4820.78	0.00	-4820.78
	81	-182.34	-62.95	-291.64	-302.64	-11.00	50.06	0.00	0.00	0.00
	82	-182.52	-63.01	-291.39	-304.56	-13.17	49.99	26184.98	4383.12	30568.10
	83	-146.04	-50.42	-291.14	-305.65	-14.51	49.99	28843.53	11399.05	40242.58
	84	-163.90	-56.59	-290.89	-306.78	-15.89	50.00	28281.52	10755.88	39037.40
	85	-160.53	-55.42	-300.39	-296.70	3.69	49.95	-10413.02	0.00	-10413.02
	86	-141.62	-48.89	-294.89	-295.73	-0.83	50.01	1187.74	0.00	1187.74
	87	-138.99	-47.98	-293.64	-293.91	-0.27	50.00	480.93	0.00	480.93
	88	-190.81	-65.87	-289.89	-285.49	4.40	50.04	-1565.43	0.00	-1565.43
	89	-196.78	-67.94	-292.39	-277.32	15.07	49.95	-23006.13	0.00	-23006.13
	90	-160.49	-55.41	-288.64	-274.54	14.10	49.96	-17377.30	0.00	-17377.30
	91	-143.48	-49.53	-284.89	-273.43	11.46	49.98	-13057.76	0.00	-13057.76
	92	-178.48	-61.62	-278.64	-265.24	13.40	50.01	-10529.58	0.00	-10529.58
	93	-190.36	-65.72	-271.14	-252.28	18.86	49.98	-17324.46	0.00	-17324.46
	94	-147.73	-51.00	-266.14	-247.27	18.87	49.99	-12169.22	0.00	-12169.22
	95	-142.75	-49.28	-261.39	-246.58	14.81	50.01	-8421.19	0.00	-8421.19
	96	-190.18	-65.66	-259.89	-241.15	18.74	50.01	-11219.56	0.00	-11219.56
06/09/2016	1	-193.24	-66.71	-232.05	-231.78	0.27	49.92	-924.00	0.00	-924.00
	2	-156.30	-53.96	-229.55	-234.62	-5.07	49.95	14304.86	0.00	14304.86
	3	-136.09	-46.99	-223.30	-229.18	-5.89	49.94	17841.16	151.03	17992.19
	4	-139.52	-48.17	-219.55	-224.80	-5.25	49.98	11531.32	0.00	11531.32
	5	-161.33	-55.70	-213.30	-221.96	-8.66	49.99	17222.57	908.68	18131.25
	6	-156.73	-54.11	-212.55	-219.31	-6.76	49.98	14857.69	118.71	14976.40
	7	-147.12	-50.79	-210.80	-219.38	-8.58	50.00	15278.67	1229.54	16508.20
	8	-133.96	-46.25	-207.05	-214.99	-7.94	50.01	11305.48	965.85	12271.33
	9	-176.56	-60.96	-203.30	-213.43	-10.14	49.97	24384.04	1836.71	26220.75
	10	-182.27	-62.93	-203.05	-211.09	-8.04	49.98	17663.48	215.01	17878.50
	11	-151.22	-52.21	-202.30	-215.84	-13.55	50.01	19290.20	6354.67	25644.87
	12	-145.26	-50.15	-202.05	-211.49	-9.44	49.97	22708.29	2570.01	25278.31
	13	-152.29	-52.58	-200.51	-215.90	-15.38	50.00	27377.75	11093.48	38471.23
	14	-149.86	-51.74	-200.26	-215.36	-15.10	49.99	30018.64	12118.03	42136.67
	15	-134.17	-46.32	-200.76	-210.61	-9.85	49.97	23682.67	4297.57	27980.24
	16	-134.26	-46.35	-200.26	-210.49	-10.22	50.02	10919.44	2306.13	13225.57
	17	-157.43	-54.35	-200.51	-206.53	-6.02	49.96	15721.56	0.00	15721.56
	18	-168.41	-58.14	-200.76	-214.15	-13.38	49.93	43341.85	10575.78	53917.63
	19	-163.29	-56.37	-202.76	-215.23	-12.46	49.95	35164.52	7484.04	42648.56
	20	-167.05	-57.67	-205.26	-216.39	-11.12	49.92	38340.75	4600.51	42941.27
	21	-167.93	-57.98	-206.51	-215.29	-8.78	50.01	12501.89	542.54	13044.42
	22	-198.07	-68.38	-207.76	-216.35	-8.58	49.98	18851.51	165.09	19016.60

	23	-198.67	-68.59	-210.26	-211.32	-1.06	49.94	3206.38	0.00	3206.38
	24	-167.07	-57.68	-210.51	-208.88	1.63	49.97	-3925.72	0.00	-3925.72
	25	-166.38	-57.44	-216.55	-212.69	3.86	49.97	-9285.23	0.00	-9285.23
	26	-172.84	-59.67	-215.80	-214.65	1.15	49.91	-4190.39	0.00	-4190.39
	27	-181.67	-62.72	-216.05	-222.67	-6.63	49.91	24219.51	0.00	24219.51
	28	-165.58	-57.17	-217.30	-222.99	-5.69	49.97	13688.98	0.00	13688.98
	29	-185.06	-63.89	-218.30	-226.13	-7.83	50.01	11151.48	46.84	11198.32
	30	-192.77	-66.55	-220.05	-226.88	-6.83	49.98	15001.24	0.00	15001.24
	31	-211.62	-73.06	-219.80	-232.30	-12.51	50.04	4452.13	376.34	4828.46
	32	-229.83	-79.35	-217.30	-239.46	-22.16	50.04	7890.71	2975.63	10866.35
	33	-221.40	-76.44	-216.55	-235.19	-18.65	50.03	13276.99	3807.48	17084.47
	34	-202.29	-69.84	-214.30	-232.11	-17.81	50.01	25365.99	8061.46	33427.44
	35	-204.67	-70.66	-214.55	-236.28	-21.73	49.99	43206.60	18759.58	61966.18
	36	-194.96	-67.31	-214.80	-233.97	-19.17	49.98	42117.99	16390.04	58508.03
	37	-220.96	-76.28	-215.05	-234.59	-19.55	49.93	63308.33	20318.08	83626.41
	38	-205.94	-71.10	-215.30	-236.59	-21.30	49.92	73416.49	30769.89	104186.38
	39	-163.04	-56.29	-215.80	-236.02	-20.22	49.99	40206.92	20732.10	60939.02
	40	-188.01	-64.91	-216.05	-242.93	-26.88	50.02	28713.08	16651.29	45364.37
	41	-180.64	-62.36	-216.30	-235.38	-19.08	50.00	33964.86	14649.52	48614.38
	42	-168.64	-58.22	-215.80	-234.18	-18.38	49.99	36550.25	16406.48	52956.73
	43	-170.00	-58.69	-216.05	-238.05	-22.00	50.01	31333.57	16791.65	48125.22
	44	-184.83	-63.81	-216.30	-237.92	-21.62	49.96	56503.72	27485.52	83989.24
	45	-163.95	-56.60	-216.55	-228.94	-12.40	49.92	42740.07	8790.24	51530.31
	46	-159.83	-55.18	-216.80	-231.00	-14.20	49.89	57831.79	18732.45	76564.24
	47	-170.40	-58.83	-217.05	-233.19	-16.14	49.96	42189.72	15435.96	57625.68
	48	-174.94	-60.40	-217.30	-239.56	-22.27	49.96	58198.55	30732.73	88931.29
	49	-168.33	-58.11	-217.55	-237.30	-19.76	50.01	28135.31	13735.87	41871.18
	50	-149.66	-51.67	-215.30	-228.91	-13.61	49.96	35573.48	12077.20	47650.67
	51	-158.18	-54.61	-215.05	-227.99	-12.94	49.95	36517.40	9702.22	46219.62
	52	-157.66	-54.43	-214.55	-228.75	-14.20	49.99	28236.22	9404.10	37640.32
	53	-128.77	-44.45	-212.80	-217.13	-4.33	49.99	8617.89	0.00	8617.89
	54	-138.44	-47.80	-210.30	-219.50	-9.21	50.00	16390.69	1962.20	18352.89
	55	-149.87	-51.74	-210.55	-210.29	0.26	49.95	-732.74	0.00	-732.74
	56	-148.53	-51.28	-210.80	-210.95	-0.15	50.00	266.54	0.00	266.54
	57	-151.60	-52.34	-211.05	-209.35	1.70	49.99	-3380.30	0.00	-3380.30
	58	-167.43	-57.80	-211.30	-205.13	6.17	49.91	-22539.21	0.00	-22539.21
	59	-171.38	-59.17	-211.55	-202.95	8.60	49.87	-31872.52	0.00	-31872.52
	60	-166.70	-57.55	-211.80	-206.85	4.95	49.92	-17052.53	0.00	-17052.53
	61	-155.03	-53.52	-212.05	-213.01	-0.96	49.94	2910.00	0.00	2910.00
	62	-149.43	-51.59	-207.80	-207.28	0.52	49.91	-1903.18	0.00	-1903.18
	63	-157.81	-54.48	-208.05	-209.28	-1.23	49.98	2712.44	0.00	2712.44
	64	-165.10	-57.00	-208.80	-206.65	2.14	49.90	-8280.29	0.00	-8280.29
	65	-182.12	-62.87	-210.31	-212.62	-2.31	50.01	3290.74	0.00	3290.74
	66	-175.91	-60.73	-210.56	-218.39	-7.83	49.92	26994.62	374.45	27369.07
	67	-176.59	-60.97	-210.81	-221.22	-10.41	49.96	27205.06	2277.59	29482.65
	68	-189.99	-65.59	-210.56	-218.33	-7.77	49.88	33251.61	0.00	33251.61
	69	-178.78	-61.72	-211.31	-227.94	-16.63	49.99	33061.58	11707.13	44768.71
	70	-185.39	-64.00	-214.31	-237.95	-23.64	49.94	71643.37	37894.24	109537.60
	71	-164.23	-56.70	-215.56	-243.86	-28.30	49.94	85770.95	55875.24	141646.19
	72	-172.53	-59.56	-230.56	-249.89	-19.33	49.95	54543.73	25296.19	79839.92
	73	-228.94	-79.04	-251.81	-268.47	-16.66	49.99	33118.25	5772.28	38890.52
	74	-255.10	-88.07	-283.06	-298.51	-15.45	49.96	40380.79	3722.65	44103.44
	75	-188.23	-64.98	-293.06	-300.79	-7.73	49.91	28248.33	0.00	28248.33
	76	-167.72	-57.90	-294.81	-311.48	-16.66	49.90	64391.78	25461.76	89853.53
	77	-168.93	-58.32	-304.79	-311.92	-7.13	49.85	34985.24	129.92	35115.17
	78	-153.22	-52.90	-305.04	-312.65	-7.61	49.86	35754.26	1187.14	36941.40
	79	-149.76	-51.70	-305.29	-307.84	-2.55	49.91	9331.11	0.00	9331.11
	80	-150.71	-52.03	-314.29	-303.41	10.88	49.98	-13716.23	0.00	-13716.23
	81	-147.83	-51.04	-318.04	-301.69	16.35	50.01	-8720.87	0.00	-8720.87
	82	-152.39	-52.61	-310.54	-296.02	14.52	49.94	-19131.90	0.00	-19131.90
	83	-154.84	-53.46	-308.04	-295.99	12.05	49.99	-12754.94	0.00	-12754.94
	84	-162.20	-56.00	-306.54	-295.48	11.05	50.03	-4784.46	0.00	-4784.46
	85	-181.07	-62.51	-306.04	-286.99	19.05	49.96	-19605.59	0.00	-19605.59
	86	-188.17	-64.96	-306.79	-280.97	25.82	50.03	-5550.35	0.00	-5550.35
	87	-206.23	-71.20	-298.79	-276.54	22.25	50.01	-12166.46	0.00	-12166.46
	88	-202.10	-69.77	-294.29	-271.52	22.77	50.05	0.00	0.00	0.00
	89	-196.21	-67.74	-276.79	-257.61	19.17	49.97	-19550.87	0.00	-19550.87
	90	-217.32	-75.03	-273.04	-253.04	20.00	49.99	-17902.38	0.00	-17902.38
	91	-192.79	-66.56	-269.29	-257.34	11.95	49.98	-17546.01	0.00	-17546.01
	92	-174.57	-60.27	-255.54	-245.75	9.79	50.00	-12873.18	0.00	-12873.18
	93	-192.20	-66.35	-251.79	-238.52	13.27	49.91	-29107.25	0.00	-29107.25
	94	-179.96	-62.13	-250.54	-229.91	20.63	49.99	-14824.52	0.00	-14824.52
	95	-200.08	-69.08	-244.29	-226.40	17.89	49.96	-21664.29	0.00	-21664.29
	96	-206.18	-71.18	-243.04	-226.19	16.85	49.98	-18764.34	0.00	-18764.34
07/09/2016	1	-184.50	-63.70	-240.56	-216.88	23.68	49.96	-19977.73	0.00	-19977.73
	2	-169.73	-58.60	-236.81	-208.96	27.85	49.97	-16912.68	0.00	-16912.68
	3	-170.86	-58.99	-234.31	-207.64	26.67	49.93	-22926.13	0.00	-22926.13
	4	-192.43	-66.43	-230.56	-204.54	26.02	49.98	-17513.32	0.00	-17513.32
	5	-192.88	-66.59	-228.31	-206.82	21.49	49.97	-19219.75	0.00	-19219.75
	6	-182.07	-62.86	-226.06	-207.36	18.70	49.95	-21285.63	0.00	-21285.63

7	-168.96	-58.33	-221.31	-206.13	15.18	49.94	-21212.51	0.00	-21212.51
8	-172.20	-59.45	-218.81	-206.63	12.18	49.97	-17158.76	0.00	-17158.76
9	-194.60	-67.18	-218.31	-214.47	3.85	49.96	-10050.99	0.00	-10050.99
10	-187.36	-64.68	-218.06	-207.84	10.22	49.97	-18668.86	0.00	-18668.86
11	-177.18	-61.17	-220.31	-209.52	10.79	49.97	-17654.49	0.00	-17654.49
12	-181.49	-62.66	-219.81	-218.99	0.82	49.95	-2318.43	0.00	-2318.43
13	-184.65	-63.75	-219.56	-212.34	7.22	49.95	-20367.85	0.00	-20367.85
14	-185.62	-64.08	-218.56	-212.02	6.54	49.98	-14374.81	0.00	-14374.81
15	-187.54	-64.75	-218.31	-208.65	9.66	49.97	-18687.38	0.00	-18687.38
16	-191.67	-66.17	-216.56	-210.64	5.93	49.98	-13018.36	0.00	-13018.36
17	-176.86	-61.06	-218.31	-212.16	6.15	49.98	-13503.71	0.00	-13503.71
18	-174.15	-60.12	-221.81	-201.47	20.34	49.97	-17353.42	0.00	-17353.42
19	-173.21	-59.80	-223.06	-200.87	22.19	49.93	-23240.58	0.00	-23240.58
20	-187.00	-64.56	-223.31	-201.85	21.46	49.87	-34777.99	0.00	-34777.99
21	-192.17	-66.34	-223.56	-210.07	13.49	49.98	-17489.60	0.00	-17489.60
22	-169.37	-58.47	-223.31	-215.21	8.10	49.95	-19800.77	0.00	-19800.77
23	-175.49	-60.59	-222.56	-213.44	9.12	49.94	-22031.62	0.00	-22031.62
24	-192.17	-66.35	-222.56	-215.80	6.77	49.91	-24731.25	0.00	-24731.25
25	-187.99	-64.90	-222.55	-218.22	4.32	49.93	-14005.11	0.00	-14005.11
26	-177.30	-61.21	-222.30	-215.98	6.31	49.87	-28338.55	0.00	-28338.55
27	-205.29	-70.87	-222.55	-229.30	-6.76	49.88	28923.85	0.00	28923.85
28	-204.01	-70.43	-222.30	-233.47	-11.17	49.96	29203.85	1740.99	30944.84
29	-191.34	-66.06	-222.80	-238.73	-15.94	49.98	35011.37	9760.97	44772.34
30	-195.28	-67.42	-223.05	-239.26	-16.21	49.98	35616.21	9846.29	45462.51
31	-202.87	-70.04	-223.55	-242.34	-18.79	50.01	26761.08	9407.15	36168.23
32	-226.94	-78.35	-232.05	-239.80	-7.75	50.02	8277.86	0.00	8277.86
33	-249.10	-86.00	-231.80	-244.05	-12.25	50.02	13081.45	411.99	13493.45
34	-225.65	-77.90	-231.55	-248.37	-16.82	50.01	23955.11	4652.21	28607.33
35	-220.11	-75.99	-231.30	-248.03	-16.73	49.99	33264.01	6972.18	40236.19
36	-215.33	-74.34	-231.55	-243.78	-12.24	49.97	29430.53	2116.95	31547.47
37	-198.92	-68.67	-231.30	-249.25	-17.95	49.96	46914.01	15683.00	62597.01
38	-177.05	-61.12	-241.55	-251.59	-10.04	49.93	32515.14	2315.81	34830.95
39	-155.08	-53.54	-241.30	-249.58	-8.28	49.97	19914.24	1011.72	20925.96
40	-161.58	-55.78	-241.05	-249.92	-8.87	49.97	21336.09	1289.12	22625.21
41	-189.34	-65.37	-245.30	-252.98	-7.68	50.01	10934.72	0.00	10934.72
42	-167.17	-57.71	-245.05	-244.76	0.29	49.94	-876.72	0.00	-876.72
43	-155.56	-53.70	-244.80	-248.28	-3.49	49.94	10561.24	0.00	10561.24
44	-155.18	-53.57	-245.05	-247.06	-2.01	49.90	7767.08	0.00	7767.08
45	-173.88	-60.03	-244.80	-246.55	-1.75	49.91	6402.91	0.00	6402.91
46	-160.13	-55.28	-245.05	-243.50	1.55	49.96	-4045.96	0.00	-4045.96
47	-143.49	-49.54	-245.05	-239.67	5.38	49.94	-16292.70	0.00	-16292.70
48	-171.46	-59.19	-244.80	-239.46	5.34	50.02	-5704.47	0.00	-5704.47
49	-188.32	-65.02	-230.30	-239.63	-9.33	49.99	18561.66	609.63	19171.29
50	-174.06	-60.09	-225.30	-234.23	-8.93	49.96	23344.61	899.46	24244.07
51	-180.15	-62.20	-222.55	-232.32	-9.77	49.97	23508.66	1325.42	24834.08
52	-160.19	-55.30	-222.05	-228.05	-6.01	49.97	14446.54	0.00	14446.54
53	-185.42	-64.01	-220.30	-225.71	-5.41	50.04	1927.56	0.00	1927.56
54	-183.14	-63.23	-219.05	-220.85	-1.80	49.97	4330.57	0.00	4330.57
55	-167.93	-57.98	-219.30	-219.81	-0.51	49.92	1760.13	0.00	1760.13
56	-164.45	-56.77	-219.55	-217.80	1.75	49.88	-7477.27	0.00	-7477.27
57	-160.28	-55.34	-219.80	-212.96	6.83	49.96	-17355.15	0.00	-17355.15
58	-174.63	-60.29	-220.05	-209.75	10.30	49.88	-30969.39	0.00	-30969.39
59	-165.93	-57.29	-220.30	-212.41	7.89	49.93	-22264.43	0.00	-22264.43
60	-164.24	-56.70	-204.05	-210.54	-6.50	49.90	25102.67	0.00	25102.67
61	-162.93	-56.25	-202.80	-211.27	-8.47	49.97	20383.55	847.78	21231.33
62	-178.03	-61.46	-210.30	-216.02	-5.73	49.88	24522.31	0.00	24522.31
63	-170.57	-58.89	-211.55	-208.28	3.26	49.91	-11926.84	0.00	-11926.84
64	-193.41	-66.77	-212.80	-206.87	5.92	49.90	-22892.49	0.00	-22892.49
65	-194.52	-67.16	-213.04	-213.80	-0.77	49.97	1845.51	0.00	1845.51
66	-184.35	-63.64	-213.79	-222.04	-8.26	49.87	37060.33	554.98	37615.31
67	-180.47	-62.31	-212.79	-227.95	-15.16	49.91	55435.93	15804.80	71240.73
68	-177.42	-61.25	-213.04	-230.64	-17.60	49.88	75344.71	29721.60	105066.31
69	-175.25	-60.50	-229.29	-235.62	-6.33	49.99	12592.05	0.00	12592.05
70	-191.52	-66.12	-231.79	-242.99	-11.20	49.88	47940.97	3891.50	51832.47
71	-204.15	-70.48	-232.54	-248.73	-16.19	49.92	55814.44	13539.58	69354.02
72	-210.25	-72.59	-243.29	-256.28	-12.99	49.89	52906.92	5200.33	58107.25
73	-243.13	-83.94	-261.54	-270.52	-8.98	49.97	21597.92	0.00	21597.92
74	-245.44	-84.74	-294.29	-286.58	7.71	49.88	-33005.15	0.00	-33005.15
75	-205.90	-71.08	-301.79	-296.96	4.83	49.89	-19677.12	0.00	-19677.12
76	-181.61	-62.70	-303.04	-299.25	3.79	49.82	-20937.90	0.00	-20937.90
77	-175.12	-60.46	-303.54	-304.93	-1.39	49.82	7684.33	0.00	7684.33
78	-159.54	-55.08	-303.79	-298.62	5.17	49.88	-22125.76	0.00	-22125.76
79	-154.28	-53.26	-303.29	-295.90	7.39	49.98	-14041.09	0.00	-14041.09
80	-179.11	-61.84	-303.04	-286.61	16.42	49.95	-20939.81	0.00	-20939.81
81	-188.14	-64.95	-302.79	-290.43	12.36	49.92	-26869.14	0.00	-26869.14
82	-166.73	-57.56	-302.54	-299.93	2.60	49.87	-11692.73	0.00	-11692.73
83	-155.40	-53.65	-302.29	-296.03	6.26	49.86	-29392.50	0.00	-29392.50
84	-162.44	-56.08	-302.04	-291.21	10.82	49.92	-23198.57	0.00	-23198.57
85	-162.03	-55.94	-294.79	-290.07	4.71	49.86	-22141.90	0.00	-22141.90
86	-161.06	-55.60	-293.04	-289.88	3.16	49.88	-13512.26	0.00	-13512.26

	87	-173.79	-60.00	-292.54	-283.47	9.07	49.87	-32321.57	0.00	-32321.57
	88	-153.81	-53.10	-290.54	-280.25	10.29	50.00	-11342.32	0.00	-11342.32
	89	-213.23	-73.61	-278.04	-272.95	5.08	49.82	-28113.08	0.00	-28113.08
	90	-167.84	-57.94	-273.04	-267.52	5.52	49.81	-31677.81	0.00	-31677.81
	91	-160.46	-55.40	-268.04	-266.26	1.78	49.96	-4655.67	0.00	-4655.67
	92	-146.06	-50.43	-259.29	-268.27	-8.98	50.00	15992.56	1550.11	17542.67
	93	-160.86	-55.54	-253.04	-257.97	-4.93	49.84	25205.62	0.00	25205.62
	94	-167.58	-57.86	-250.54	-254.10	-3.57	49.89	14526.08	0.00	14526.08
	95	-169.87	-58.65	-248.04	-251.95	-3.91	49.88	16750.86	0.00	16750.86
	96	-179.39	-61.93	-245.54	-256.92	-11.38	49.96	29737.43	3154.31	32891.74
08/09/2016	1	-163.38	-56.41	-233.06	-251.55	-18.49	49.92	63724.10	29891.07	93615.17
	2	-181.81	-62.77	-230.81	-243.51	-12.70	49.86	59657.79	8352.33	68010.13
	3	-183.46	-63.34	-223.56	-241.79	-18.23	49.94	55255.20	21858.26	77113.46
	4	-182.53	-63.02	-215.56	-235.81	-20.25	49.99	40268.78	18466.46	58735.24
	5	-190.93	-65.92	-213.06	-239.86	-26.80	50.00	47699.40	27283.63	74983.03
	6	-182.49	-63.00	-210.31	-230.78	-20.47	49.97	49230.18	22863.44	72093.62
	7	-157.83	-54.49	-209.81	-226.81	-17.00	49.95	47970.05	21214.30	69184.36
	8	-177.68	-61.34	-209.31	-224.50	-15.19	49.99	30203.81	8980.61	39184.42
	9	-191.95	-66.27	-207.81	-220.44	-12.63	49.95	35648.32	4160.95	39809.27
	10	-189.90	-65.56	-208.06	-219.31	-11.25	49.94	34095.05	2909.39	37004.45
	11	-207.32	-71.57	-208.31	-225.90	-17.59	49.97	42307.86	12354.01	54661.87
	12	-195.62	-67.54	-209.31	-224.83	-15.51	49.90	59946.37	14539.55	74485.92
	13	-173.04	-59.74	-211.56	-219.43	-7.87	49.93	25477.74	451.76	25929.50
	14	-183.50	-63.35	-212.06	-219.75	-7.69	49.97	18499.61	42.95	18542.56
	15	-193.97	-66.97	-211.81	-217.05	-5.24	49.99	10424.82	0.00	10424.82
	16	-192.48	-66.45	-211.56	-211.63	-0.07	49.97	170.49	0.00	170.49
	17	-214.65	-74.11	-211.31	-215.21	-3.90	50.00	6945.52	0.00	6945.52
	18	-209.87	-72.45	-210.06	-215.52	-5.46	49.94	16533.51	0.00	16533.51
	19	-172.69	-59.62	-209.06	-215.38	-6.32	49.95	17839.82	0.00	17839.82
	20	-180.74	-62.40	-208.81	-215.02	-6.21	49.92	21412.09	0.00	21412.09
	21	-211.47	-73.01	-208.31	-220.45	-12.14	49.97	29200.20	2197.98	31398.18
	22	-229.37	-79.19	-208.56	-225.15	-16.58	49.93	53712.59	9086.02	62798.60
	23	-202.57	-69.93	-209.31	-224.12	-14.81	50.01	21093.23	3765.10	24858.33
	24	-210.65	-72.72	-214.31	-222.61	-8.30	49.96	21687.96	0.00	21687.96
	25	-224.56	-77.53	-217.05	-224.91	-7.87	50.01	11199.88	0.00	11199.88
	26	-216.41	-74.71	-219.05	-225.13	-6.08	49.94	18427.97	0.00	18427.97
	27	-218.65	-75.49	-222.80	-229.03	-6.24	49.99	12403.21	0.00	12403.21
	28	-237.77	-82.09	-226.55	-235.91	-9.36	50.02	10001.27	0.00	10001.27
	29	-256.52	-88.56	-231.30	-238.79	-7.49	49.97	18018.53	0.00	18018.53
	30	-247.54	-85.46	-231.55	-243.39	-11.84	50.00	21079.94	565.19	21645.13
	31	-253.07	-87.37	-231.80	-246.88	-15.08	50.00	26841.94	2338.93	29180.86
	32	-237.59	-82.03	-232.55	-243.83	-11.28	50.01	16066.40	409.96	16476.36
	33	-229.27	-79.15	-232.30	-242.17	-9.87	49.98	21682.01	163.14	21845.15
	34	-240.41	-83.00	-232.80	-245.98	-13.18	50.03	9384.73	562.80	9947.53
	35	-247.96	-85.61	-234.05	-247.94	-13.90	50.03	9895.51	666.81	10562.32
	36	-251.55	-86.84	-234.80	-250.13	-15.34	50.00	27300.73	2572.76	29873.49
	37	-227.41	-78.51	-235.05	-253.18	-18.14	49.96	47398.95	11695.05	59094.00
	38	-175.95	-60.74	-235.30	-252.83	-17.53	49.96	45823.85	18199.14	64022.99
	39	-165.35	-57.08	-244.05	-248.18	-4.14	49.95	11669.91	0.00	11669.91
	40	-195.81	-67.60	-244.30	-247.15	-2.85	50.02	3048.59	0.00	3048.59
	41	-221.91	-76.61	-242.80	-246.59	-3.79	49.97	9124.51	0.00	9124.51
	42	-193.78	-66.90	-242.55	-246.18	-3.64	49.97	8750.65	0.00	8750.65
	43	-177.95	-61.43	-242.30	-242.92	-0.62	49.97	1493.08	0.00	1493.08
	44	-180.80	-62.42	-242.05	-237.57	4.48	50.03	-3190.50	0.00	-3190.50
	45	-214.13	-73.92	-241.55	-236.46	5.08	49.95	-14341.13	0.00	-14341.13
	46	-207.78	-71.73	-238.05	-238.83	-0.78	49.98	1724.12	0.00	1724.12
	47	-189.06	-65.27	-236.55	-235.50	1.04	49.97	-2511.81	0.00	-2511.81
	48	-182.41	-62.97	-236.30	-229.22	7.07	49.99	-14067.64	0.00	-14067.64
	49	-189.41	-65.39	-229.80	-228.77	1.02	49.98	-2245.33	0.00	-2245.33
	50	-182.59	-63.04	-225.80	-227.16	-1.37	49.90	5274.50	0.00	5274.50
	51	-194.34	-67.09	-224.05	-228.49	-4.45	49.95	12547.55	0.00	12547.55
	52	-159.30	-55.00	-220.80	-221.66	-0.86	49.99	1709.72	0.00	1709.72
	53	-177.62	-61.32	-219.05	-215.74	3.30	50.01	-4703.80	0.00	-4703.80
	54	-188.68	-65.14	-217.30	-216.81	0.49	49.93	-1589.02	0.00	-1589.02
	55	-185.50	-64.04	-217.05	-215.61	1.44	49.89	-5845.28	0.00	-5845.28
	56	-166.69	-57.55	-216.05	-218.94	-2.89	49.89	11773.90	0.00	11773.90
	57	-167.74	-57.91	-215.80	-218.70	-2.91	49.98	6384.39	0.00	6384.39
	58	-166.48	-57.48	-216.30	-216.21	0.08	49.92	-289.33	0.00	-289.33
	59	-193.49	-66.80	-216.55	-210.67	5.87	49.97	-14123.89	0.00	-14123.89
	60	-229.42	-79.21	-216.80	-212.52	4.28	49.98	-9397.87	0.00	-9397.87
	61	-225.69	-77.92	-208.30	-217.31	-9.01	50.01	12835.01	0.00	12835.01
	62	-230.56	-79.60	-208.55	-214.95	-6.41	49.93	20752.07	0.00	20752.07
	63	-206.68	-71.35	-209.55	-213.59	-4.04	49.88	17315.65	0.00	17315.65
	64	-179.20	-61.87	-210.80	-209.03	1.77	49.94	-5354.42	0.00	-5354.42
	65	-167.03	-57.67	-215.04	-211.53	3.51	49.98	-7706.09	0.00	-7706.09
	66	-200.85	-69.34	-220.29	-215.98	4.30	49.95	-12145.96	0.00	-12145.96
	67	-229.16	-79.12	-222.79	-221.36	1.42	49.95	-4014.81	0.00	-4014.81
	68	-237.40	-81.96	-216.04	-220.14	-4.10	49.92	14140.16	0.00	14140.16
	69	-231.86	-80.05	-221.79	-217.78	4.00	50.03	-2849.74	0.00	-2849.74
	70	-219.99	-75.95	-226.04	-225.06	0.98	49.99	-1941.97	0.00	-1941.97

	71	-219.31	-75.71	-226.79	-230.83	-4.04	49.97	9723.22	0.00	9723.22
	72	-236.23	-81.55	-236.54	-246.50	-9.97	49.94	30205.10	109.64	30314.74
	73	-263.51	-90.98	-260.29	-269.19	-8.90	50.00	15843.32	0.00	15843.32
	74	-266.67	-92.06	-283.04	-293.85	-10.81	49.94	32766.07	0.00	32766.07
	75	-237.31	-81.93	-292.54	-303.34	-10.81	50.02	11542.53	208.53	11751.06
	76	-233.68	-80.68	-294.29	-305.73	-11.44	49.93	37049.41	1138.81	38188.22
	77	-228.15	-78.76	-303.04	-314.27	-11.23	49.91	41051.89	1299.99	42351.88
	78	-214.44	-74.03	-303.29	-312.60	-9.31	49.87	41809.97	385.61	42195.58
	79	-151.09	-52.16	-303.54	-307.65	-4.11	49.94	12451.97	0.00	12451.97
	80	-163.56	-56.47	-303.29	-307.54	-4.25	49.98	9339.95	0.00	9339.95
	81	-161.88	-55.89	-310.04	-306.96	3.08	50.01	-4383.62	0.00	-4383.62
	82	-183.14	-63.23	-306.54	-308.10	-1.56	49.96	4077.84	0.00	4077.84
	83	-178.33	-61.57	-305.29	-308.28	-2.99	49.93	9690.86	0.00	9690.86
	84	-173.97	-60.06	-303.04	-301.12	1.91	50.00	-3404.99	0.00	-3404.99
	85	-199.40	-68.84	-300.04	-298.73	1.31	49.96	-3426.21	0.00	-3426.21
	86	-182.99	-63.18	-291.79	-297.79	-6.00	49.98	13181.05	0.00	13181.05
	87	-190.41	-65.74	-291.54	-293.11	-1.57	49.99	3128.91	0.00	3128.91
	88	-233.36	-80.56	-289.29	-292.15	-2.86	50.04	1019.68	0.00	1019.68
	89	-256.22	-88.46	-284.29	-284.18	0.11	49.98	-232.27	0.00	-232.27
	90	-243.68	-84.13	-280.04	-279.31	0.72	50.02	-772.71	0.00	-772.71
	91	-263.71	-91.04	-273.04	-273.23	-0.19	49.99	377.28	0.00	377.28
	92	-278.12	-96.02	-263.04	-263.62	-0.59	50.01	833.83	0.00	833.83
	93	-253.71	-87.59	-258.04	-258.33	-0.29	49.98	645.70	0.00	645.70
	94	-231.09	-79.78	-254.29	-247.98	6.30	49.99	-12532.97	0.00	-12532.97
	95	-237.59	-82.03	-251.04	-248.24	2.80	50.03	-1990.38	0.00	-1990.38
	96	-220.77	-76.22	-248.79	-240.13	8.65	50.02	-9240.95	0.00	-9240.95
09/09/2016	1	-211.12	-72.89	-234.31	-234.22	0.09	49.97	-220.73	0.00	-220.73
	2	-201.58	-69.59	-233.06	-234.18	-1.12	49.98	2465.79	0.00	2465.79
	3	-191.74	-66.20	-231.81	-235.96	-4.15	49.98	9118.11	0.00	9118.11
	4	-195.92	-67.64	-229.56	-229.42	0.14	49.96	-356.74	0.00	-356.74
	5	-191.79	-66.21	-228.04	-227.66	0.37	49.97	-896.94	0.00	-896.94
	6	-178.72	-61.70	-226.79	-232.90	-6.12	49.93	19813.02	0.00	19813.02
	7	-173.39	-59.86	-220.79	-227.26	-6.47	50.00	11525.42	0.00	11525.42
	8	-186.83	-64.50	-219.29	-223.64	-4.36	49.95	12291.89	0.00	12291.89
	9	-189.83	-65.54	-213.30	-222.91	-9.61	49.95	27122.03	985.82	28107.85
	10	-195.34	-67.44	-212.30	-226.86	-14.57	49.90	56287.93	10946.81	67234.75
	11	-173.16	-59.78	-210.30	-224.29	-13.99	49.95	39492.98	10139.31	49632.29
	12	-199.43	-68.85	-209.80	-225.05	-15.25	49.95	43047.81	9240.66	52288.48
	13	-199.57	-68.90	-207.55	-222.63	-15.08	50.00	26841.94	5502.76	32344.69
	14	-210.33	-72.61	-207.30	-223.00	-15.70	49.99	31227.55	6105.03	37332.58
	15	-197.34	-68.13	-207.05	-222.25	-15.20	49.98	33394.22	7352.45	40746.66
	16	-194.18	-67.04	-207.30	-219.45	-12.16	49.99	24173.02	2470.88	26643.90
	17	-198.30	-68.46	-207.55	-218.38	-10.83	49.97	26056.71	1530.92	27587.63
	18	-205.55	-70.96	-208.30	-218.47	-10.17	49.90	39294.06	1277.85	40571.91
	19	-205.95	-71.10	-210.30	-223.71	-13.41	49.87	60205.45	6845.62	67051.07
	20	-197.01	-68.01	-211.80	-229.38	-17.58	49.97	42291.73	13827.29	56119.02
	21	-191.36	-66.07	-212.80	-228.67	-15.87	50.01	22598.73	6229.17	28827.90
	22	-211.55	-73.03	-213.05	-230.77	-17.72	49.98	38927.34	11010.74	49938.08
	23	-207.22	-71.54	-213.30	-232.62	-19.33	49.94	58568.41	20845.27	79413.69
	24	-182.52	-63.01	-213.05	-230.05	-17.01	49.99	33818.22	12016.93	45835.15
	25	-179.36	-61.92	-213.30	-230.06	-16.76	50.06	0.00	0.00	0.00
	26	-186.25	-64.30	-216.05	-230.31	-14.26	50.01	20311.23	4379.20	24690.43
	27	-204.57	-70.63	-220.80	-234.90	-14.11	49.98	30990.03	4017.84	35007.87
	28	-212.13	-73.23	-222.80	-236.21	-13.41	49.97	32260.13	3392.25	35652.38
	29	-196.10	-67.70	-223.30	-242.03	-18.73	50.00	33338.66	12370.18	45708.84
	30	-225.47	-77.84	-226.05	-248.13	-22.09	49.98	48522.38	18768.61	67290.99
	31	-228.22	-78.79	-230.05	-244.03	-13.98	50.00	24890.30	2382.76	27273.06
	32	-215.34	-74.34	-232.30	-248.83	-16.53	50.00	29421.10	6395.21	35816.31
	33	-195.15	-67.37	-234.80	-250.28	-15.48	50.02	16531.79	4011.38	20543.18
	34	-210.94	-72.82	-237.05	-255.04	-18.00	49.97	43288.16	12811.06	56099.22
	35	-214.70	-74.12	-239.80	-255.65	-15.86	49.96	41443.38	7735.24	49178.61
	36	-204.41	-70.57	-242.55	-256.62	-14.08	50.02	15033.97	1943.74	16977.71
	37	-201.32	-69.50	-244.80	-253.92	-9.12	49.99	18138.97	311.06	18450.04
	38	-189.40	-65.39	-244.55	-249.45	-4.91	49.94	14873.36	0.00	14873.36
	39	-171.35	-59.16	-244.05	-251.88	-7.83	49.96	20461.97	381.72	20843.69
	40	-165.25	-57.05	-239.30	-251.93	-12.64	50.02	13496.85	2895.22	16392.07
	41	-189.61	-65.46	-237.80	-258.77	-20.98	49.97	50456.71	23060.75	73517.46
	42	-158.92	-54.86	-236.30	-253.23	-16.94	50.00	30147.53	13154.93	43302.46
	43	-161.43	-55.73	-234.30	-253.25	-18.95	50.06	0.00	0.00	0.00
	44	-191.08	-65.97	-238.80	-256.17	-17.37	50.04	6184.77	2098.53	8283.31
	45	-210.03	-72.51	-237.30	-259.30	-22.00	49.98	48331.81	20615.80	68947.60
	46	-185.43	-64.02	-235.05	-256.76	-21.72	49.95	61284.11	29849.00	91133.11
	47	-154.97	-53.50	-234.05	-256.58	-22.53	49.99	44805.31	26294.51	71099.82
	48	-133.66	-46.15	-232.80	-258.09	-25.29	50.03	18005.92	12289.06	30294.98
	49	-138.71	-47.89	-242.80	-255.52	-12.73	50.03	9061.59	3128.78	12190.37
	50	-126.05	-43.52	-240.30	-248.72	-8.42	49.95	23768.48	2875.80	26644.28
	51	-125.71	-43.40	-237.55	-254.70	-17.15	50.00	30530.07	17088.40	47618.46
	52	-136.74	-47.21	-233.80	-253.78	-19.98	50.01	28452.39	16755.26	45207.65
	53	-139.32	-48.10	-230.30	-225.81	4.48	50.08	0.00	0.00	0.00
	54	-178.94	-61.78	-247.55	-237.17	10.37	50.03	-5278.15	0.00	-5278.15

	55	-182.91	-63.15	-245.30	-239.63	5.67	49.99	-11275.03	0.00	-11275.03
	56	-183.17	-63.24	-245.05	-235.28	9.76	50.00	-13507.48	0.00	-13507.48
	57	-188.92	-65.22	-242.80	-239.46	3.34	49.99	-6634.07	0.00	-6634.07
	58	-155.11	-53.55	-243.05	-236.21	6.83	49.92	-22152.03	0.00	-22152.03
	59	-154.56	-53.36	-222.55	-239.56	-17.01	49.94	51554.65	23418.41	74973.06
	60	-144.72	-49.96	-221.55	-236.51	-14.96	50.02	15982.39	6697.39	22679.78
	61	-133.68	-46.15	-221.80	-236.37	-14.57	50.02	15561.15	6984.76	22545.91
	62	-118.06	-40.76	-220.30	-236.95	-16.65	50.00	29637.79	17014.32	46652.11
	63	-135.59	-46.81	-222.55	-237.87	-15.33	49.99	30472.67	14276.96	44749.63
	64	-115.53	-39.89	-223.05	-235.29	-12.24	50.05	0.00	0.00	0.00
	65	-156.78	-54.13	-223.30	-238.32	-15.03	50.01	21399.77	7988.18	29387.94
	66	-167.87	-57.95	-223.55	-239.22	-15.68	49.99	31170.98	11119.75	42290.73
	67	-195.41	-67.46	-224.05	-243.47	-19.43	50.01	27663.34	10947.86	38611.21
	68	-183.17	-63.24	-222.80	-243.14	-20.34	50.01	28971.26	13302.82	42274.08
	69	-175.91	-60.73	-213.29	-248.44	-35.15	50.07	0.00	0.00	0.00
	70	-208.24	-71.89	-229.54	-245.48	-15.94	50.01	22699.83	4886.89	27586.73
	71	-226.85	-78.32	-229.79	-249.73	-19.94	49.99	39651.10	12554.98	52206.08
	72	-226.34	-78.14	-244.29	-257.06	-12.77	50.02	13638.01	948.74	14586.76
	73	-232.32	-80.21	-267.79	-278.66	-10.87	50.05	0.00	0.00	0.00
	74	-237.02	-81.83	-289.29	-298.40	-9.11	50.05	0.00	0.00	0.00
	75	-250.23	-86.39	-293.29	-311.10	-17.81	50.00	31705.23	4948.86	36654.09
	76	-225.84	-77.97	-297.54	-315.67	-18.13	49.95	51168.65	12883.72	64052.37
	77	-182.71	-63.08	-300.29	-313.76	-13.47	49.96	35201.90	6516.34	41718.24
	78	-174.47	-60.23	-300.54	-315.47	-14.94	49.99	29698.10	8858.02	38556.12
	79	-163.67	-56.50	-307.04	-316.64	-9.60	49.99	19086.63	1567.57	20654.20
	80	-180.52	-62.32	-307.29	-316.10	-8.81	50.04	3137.75	95.07	3232.81
	81	-183.42	-63.32	-306.79	-312.23	-5.44	50.02	5812.08	0.00	5812.08
	82	-200.55	-69.24	-304.54	-312.28	-7.74	50.02	8266.71	0.00	8266.71
	83	-200.91	-69.36	-301.79	-312.00	-10.22	50.00	18184.24	673.70	18857.94
	84	-207.39	-71.60	-296.54	-310.84	-14.30	50.04	5092.32	660.48	5752.80
	85	-207.63	-71.68	-294.29	-311.06	-16.77	49.99	33353.15	8552.03	41905.18
	86	-190.38	-65.73	-283.04	-307.92	-24.88	50.00	44289.44	23932.48	68221.91
	87	-166.28	-57.41	-280.29	-301.98	-21.70	50.02	23171.82	12504.04	35675.86
	88	-166.83	-57.60	-285.29	-303.02	-17.73	50.04	6312.34	2744.62	9056.97
	89	-199.37	-68.83	-275.54	-297.17	-21.63	49.97	52034.67	23228.51	75263.18
	90	-201.89	-69.70	-267.54	-291.16	-23.63	49.99	46978.23	22862.97	69841.20
	91	-202.86	-70.03	-267.29	-289.15	-21.87	50.04	7784.25	3446.06	11230.31
	92	-208.43	-71.96	-262.79	-285.94	-23.15	50.02	24727.79	11355.71	36083.50
	93	-191.34	-66.06	-258.04	-278.12	-20.08	50.00	35750.06	15290.77	51040.83
	94	-174.25	-60.16	-254.29	-273.40	-19.11	50.01	27212.36	12307.03	39519.39
	95	-195.22	-67.40	-250.29	-268.96	-18.67	50.04	6646.53	2471.72	9118.24
	96	-224.89	-77.64	-248.04	-264.13	-16.10	50.07	0.00	0.00	0.00
10/09/2016	1	-212.22	-73.27	-231.80	-264.91	-33.11	50.05	0.00	0.00	0.00
	2	-210.10	-72.53	-227.80	-255.87	-28.08	50.00	49974.54	27509.24	77483.77
	3	-214.38	-74.01	-226.55	-252.30	-25.75	50.01	36674.39	18335.71	55010.10
	4	-211.61	-73.06	-223.30	-249.59	-26.29	50.02	28078.11	14502.12	42580.23
	5	-191.07	-65.97	-222.80	-246.33	-23.53	50.01	33512.85	17168.01	50680.85
	6	-195.81	-67.60	-219.55	-245.52	-25.97	50.01	36984.51	20234.85	57219.37
	7	-185.56	-64.06	-216.80	-244.14	-27.35	50.00	48674.25	28833.05	77507.30
	8	-195.44	-67.47	-213.55	-241.00	-27.45	50.00	48859.81	27962.41	76822.22
	9	-206.89	-71.43	-210.30	-240.62	-30.32	49.98	66615.60	39313.46	105929.06
	10	-201.53	-69.58	-209.80	-243.05	-33.25	49.98	73044.95	46449.81	119494.76
	11	-195.57	-67.52	-209.05	-247.59	-38.54	50.03	27443.21	19078.32	46521.53
	12	-190.35	-65.72	-208.30	-240.64	-32.34	50.00	57562.57	37208.82	94771.39
	13	-194.15	-67.03	-207.55	-239.20	-31.65	49.97	76133.72	48081.91	124215.63
	14	-198.09	-68.39	-207.30	-242.26	-34.96	49.99	69511.58	45850.48	115362.06
	15	-200.14	-69.10	-206.55	-237.37	-30.82	50.02	32919.75	20079.57	52999.33
	16	-215.95	-74.56	-206.30	-235.85	-29.56	50.03	21045.35	11808.79	32854.15
	17	-213.40	-73.67	-205.55	-236.50	-30.95	50.01	44071.14	25816.93	69888.07
	18	-223.32	-77.10	-205.80	-237.82	-32.02	50.00	56998.42	33119.84	90118.26
	19	-224.16	-77.39	-207.55	-237.06	-29.51	50.00	52530.67	28562.37	81093.04
	20	-215.25	-74.31	-208.05	-242.49	-34.44	50.03	24522.50	15316.14	39838.64
	21	-190.58	-65.79	-209.05	-242.93	-33.89	50.07	0.00	0.00	0.00
	22	-215.55	-74.42	-208.80	-241.48	-32.68	50.00	58174.44	35126.43	93300.87
	23	-212.03	-73.20	-208.55	-241.88	-33.33	50.00	59333.55	36661.39	95994.94
	24	-182.92	-63.15	-208.30	-236.09	-27.80	50.04	9895.95	5984.18	15880.13
	25	-189.16	-65.31	-208.55	-236.46	-27.91	50.07	0.00	0.00	0.00
	26	-195.71	-67.57	-210.05	-238.49	-28.45	50.01	40510.29	23769.12	64279.41
	27	-201.56	-69.59	-214.05	-238.21	-24.16	50.01	34409.30	17167.56	51576.86
	28	-201.91	-69.71	-216.80	-239.78	-22.99	50.03	16366.17	7730.12	24096.29
	29	-200.37	-69.18	-220.30	-238.60	-18.30	50.04	6515.45	2230.37	8745.82
	30	-216.49	-74.74	-221.55	-244.90	-23.35	50.00	41565.04	18416.27	59981.31
	31	-237.75	-82.08	-221.80	-246.99	-25.20	49.97	60602.78	26252.18	86854.96
	32	-229.15	-79.11	-224.30	-249.91	-25.61	50.02	27354.42	12653.16	40007.58
	33	-211.28	-72.94	-225.55	-247.40	-21.86	50.04	7781.59	3263.24	11044.83
	34	-198.36	-68.48	-226.80	-244.46	-17.67	50.00	31449.19	10238.66	41687.85
	35	-200.69	-69.29	-227.80	-242.25	-14.45	49.99	28731.33	4759.75	33491.09
	36	-202.44	-69.89	-228.30	-242.61	-14.31	50.01	20378.14	3061.16	23439.29
	37	-212.17	-73.25	-229.55	-243.67	-14.13	50.03	10058.73	1207.23	11265.96
	38	-203.54	-70.27	-229.80	-247.02	-17.22	50.02	18396.02	5337.74	23733.76

	39	-179.57	-62.00	-230.05	-248.86	-18.82	50.01	26796.37	11435.44	38231.81
	40	-173.28	-59.82	-229.80	-247.01	-17.21	49.99	34220.03	13521.92	47741.95
	41	-141.94	-49.00	-230.05	-247.51	-17.46	50.02	18647.70	9541.61	28189.32
	42	-171.06	-59.06	-229.30	-245.93	-16.63	49.98	36532.62	13958.56	50491.18
	43	-177.80	-61.38	-229.55	-250.28	-20.73	50.02	22139.90	10733.02	32872.91
	44	-155.47	-53.67	-229.30	-251.26	-21.96	50.04	7819.15	4494.35	12313.50
	45	-156.14	-53.91	-229.55	-246.79	-17.24	50.01	24555.86	11199.16	35755.02
	46	-156.89	-54.17	-229.30	-247.28	-17.98	50.02	19207.92	9142.13	28350.05
	47	-156.66	-54.08	-229.05	-249.25	-20.21	50.01	28773.75	15372.80	44146.56
	48	-162.46	-56.09	-228.80	-249.61	-20.81	49.99	41382.06	21976.38	63358.44
	49	-163.37	-56.40	-227.80	-252.78	-24.99	50.01	35582.30	21607.69	57189.99
	50	-165.07	-56.99	-224.80	-250.16	-25.36	49.98	55708.15	33924.27	89632.41
	51	-155.68	-53.75	-224.55	-252.95	-28.41	50.02	30338.60	20350.56	50689.15
	52	-149.66	-51.67	-229.05	-252.19	-23.14	50.00	41196.72	25194.53	66391.25
	53	-150.68	-52.02	-228.80	-247.32	-18.52	50.05	0.00	0.00	0.00
	54	-160.25	-55.32	-228.55	-244.76	-16.21	50.04	5770.82	2343.88	8114.69
	55	-162.99	-56.27	-240.30	-240.99	-0.69	49.99	1374.74	0.00	1374.74
	56	-177.55	-61.30	-239.05	-244.98	-5.93	50.00	10559.91	0.00	10559.91
	57	-161.34	-55.70	-237.80	-245.85	-8.05	50.00	14336.13	487.70	14823.83
	58	-135.15	-46.66	-235.30	-246.50	-11.21	49.97	26950.39	7423.43	34373.82
	59	-156.10	-53.89	-234.30	-247.49	-13.19	49.97	31733.96	9179.47	40913.43
	60	-193.48	-66.80	-230.30	-245.21	-14.91	50.02	15923.77	3510.76	19434.53
	61	-167.73	-57.91	-225.05	-245.78	-20.74	50.04	7381.85	3794.86	11176.71
	62	-162.48	-56.09	-222.80	-237.60	-14.81	49.98	32525.08	11083.25	43608.33
	63	-170.32	-58.80	-221.55	-239.08	-17.53	49.93	56779.11	23642.33	80421.45
	64	-168.47	-58.16	-220.80	-235.00	-14.21	49.98	31210.91	8978.71	40189.62
	65	-162.51	-56.10	-220.30	-232.98	-12.68	50.00	22575.75	5199.20	27774.95
	66	-163.96	-56.61	-218.05	-230.72	-12.68	49.98	27846.54	6209.48	34056.02
	67	-182.87	-63.14	-218.30	-228.19	-9.89	49.97	23785.18	1314.02	25099.20
	68	-203.24	-70.17	-218.55	-225.67	-7.13	50.02	7612.24	0.00	7612.24
	69	-197.88	-68.31	-219.05	-223.16	-4.11	50.09	0.00	0.00	0.00
	70	-225.02	-77.69	-220.30	-227.15	-6.85	50.05	0.00	0.00	0.00
	71	-208.56	-72.00	-222.80	-234.94	-12.14	50.01	17287.92	1378.50	18666.43
	72	-191.08	-65.97	-234.80	-249.09	-14.29	50.00	25437.46	5005.68	30443.14
	73	-212.17	-73.25	-256.55	-271.71	-15.16	50.02	16191.70	2579.36	18771.06
	74	-211.96	-73.18	-283.80	-292.83	-9.03	50.00	16076.94	89.25	16166.19
	75	-207.11	-71.50	-292.80	-303.62	-10.82	50.03	7703.05	332.12	8035.17
	76	-201.07	-69.42	-298.30	-310.62	-12.32	50.01	17541.88	1678.92	19220.80
	77	-153.93	-53.14	-300.05	-310.57	-10.52	50.00	18732.81	2384.96	21117.77
	78	-134.38	-46.39	-300.30	-313.82	-13.53	50.00	24076.48	9707.99	33784.48
	79	-146.84	-50.70	-300.05	-315.76	-15.72	50.03	11190.34	4909.79	16100.13
	80	-152.02	-52.48	-299.80	-316.50	-16.71	50.05	0.00	0.00	0.00
	81	-181.15	-62.54	-299.55	-312.92	-13.37	50.06	0.00	0.00	0.00
	82	-183.67	-63.41	-299.30	-311.62	-12.32	50.02	13161.39	1607.66	14769.04
	83	-155.69	-53.75	-297.30	-307.60	-10.31	50.05	0.00	0.00	0.00
	84	-171.12	-59.08	-295.30	-309.95	-14.65	50.02	15650.86	4672.61	20323.47
	85	-155.42	-53.66	-290.55	-306.75	-16.20	49.99	32213.86	13649.59	45863.45
	86	-176.49	-60.93	-285.30	-309.54	-24.24	50.01	34524.51	19427.23	53951.73
	87	-172.53	-59.56	-281.30	-306.31	-25.02	50.02	26717.31	15648.43	42365.74
	88	-174.62	-60.29	-278.30	-303.52	-25.23	50.04	8981.10	5246.76	14227.86
	89	-193.09	-66.66	-270.30	-301.16	-30.86	50.00	54933.78	34287.29	89221.08
	90	-197.67	-68.24	-267.55	-297.84	-30.30	50.00	53926.19	32790.36	86716.55
	91	-187.62	-64.77	-261.80	-294.16	-32.37	50.00	57611.07	37549.17	95160.24
	92	-147.85	-51.04	-254.05	-292.15	-38.11	50.03	27133.04	20809.50	47942.55
	93	-144.94	-50.04	-250.30	-285.45	-35.15	50.03	25025.86	18826.79	43852.65
	94	-106.00	-36.59	-246.55	-282.83	-36.28	49.98	79706.81	65718.75	145425.57
	95	-105.07	-36.27	-242.80	-282.15	-39.35	50.02	42028.96	35288.26	77317.22
	96	-122.85	-42.41	-237.80	-274.92	-37.12	50.04	13215.51	10588.34	23803.85
11/09/2016	1	-135.92	-46.92	-247.80	-269.15	-21.36	50.00	38017.11	23483.91	61501.02
	2	-156.31	-53.96	-242.80	-264.80	-22.00	49.99	43742.11	25071.84	68813.95
	3	-150.07	-51.81	-240.30	-260.82	-20.52	49.98	45085.31	25281.03	70366.35
	4	-170.34	-58.81	-236.55	-260.92	-24.37	49.99	48461.70	28114.78	76576.48
	5	-165.59	-57.17	-235.30	-256.87	-21.57	49.97	51878.41	27953.34	79831.75
	6	-167.27	-57.75	-234.05	-258.84	-24.80	49.97	59643.97	35475.55	95119.52
	7	-168.13	-58.05	-233.80	-255.29	-21.50	49.99	42742.75	22659.97	65402.72
	8	-159.13	-54.94	-233.55	-252.43	-18.89	50.02	20172.00	9962.64	30134.65
	9	-163.77	-56.54	-231.55	-251.77	-20.22	50.01	28793.18	14783.59	43576.76
	10	-161.12	-55.63	-231.30	-248.40	-17.10	49.95	48267.63	20953.99	69221.62
	11	-165.72	-57.21	-230.80	-246.57	-15.77	49.96	41221.26	15202.59	56423.85
	12	-161.52	-55.76	-231.05	-245.83	-14.78	49.97	35550.93	12214.23	47765.16
	13	-161.29	-55.68	-212.55	-246.95	-34.40	49.93	111422.58	80042.95	191465.53
	14	-148.75	-51.35	-212.30	-244.27	-31.98	49.97	76906.69	55415.34	132322.03
	15	-158.49	-54.72	-211.55	-244.82	-33.27	49.99	66155.72	47224.18	113379.91
	16	-183.76	-63.44	-211.30	-243.45	-32.15	50.03	22893.15	15033.54	37926.69
	17	-190.76	-65.86	-210.55	-240.59	-30.05	50.01	42785.35	26467.68	69253.04
	18	-195.36	-67.44	-210.80	-245.34	-34.54	50.00	61489.47	40600.56	102090.02
	19	-194.54	-67.16	-212.55	-244.51	-31.96	49.99	63550.24	40313.44	103863.67
	20	-181.91	-62.80	-213.05	-243.65	-30.60	49.93	99116.96	63725.48	162842.44
	21	-186.92	-64.53	-214.05	-243.62	-29.57	49.98	64958.80	40291.54	105250.34
	22	-189.28	-65.35	-213.80	-241.85	-28.06	49.95	79180.35	47093.62	126273.97

	23	-161.85	-55.88	-213.55	-236.15	-22.61	49.98	49666.26	28307.14	77973.40
	24	-154.60	-53.38	-217.55	-232.24	-14.70	50.01	20929.05	7703.88	28632.92
	25	-183.34	-63.30	-219.55	-233.33	-13.79	50.05	0.00	0.00	0.00
	26	-207.50	-71.64	-222.05	-234.94	-12.90	50.01	18366.14	1837.84	20203.97
	27	-199.44	-68.85	-223.30	-234.43	-11.13	50.00	19810.41	1305.86	21116.27
	28	-199.69	-68.94	-226.05	-235.27	-9.22	50.00	16413.42	337.58	16751.00
	29	-173.35	-59.85	-224.05	-238.27	-14.22	50.00	25311.94	6775.82	32087.76
	30	-193.45	-66.79	-222.80	-236.95	-14.15	50.00	25189.43	4504.23	29693.66
	31	-223.63	-77.20	-224.55	-238.33	-13.78	50.02	14720.20	1435.55	16155.75
	32	-231.29	-79.85	-225.05	-241.22	-16.18	50.06	0.00	0.00	0.00
	33	-211.25	-72.93	-222.30	-243.51	-21.21	50.02	22656.79	9103.69	31760.48
	34	-229.24	-79.14	-222.55	-246.16	-23.61	50.01	33621.00	14011.33	47632.34
	35	-231.53	-79.93	-222.80	-252.99	-30.20	50.02	32249.60	17395.18	49644.78
	36	-221.59	-76.50	-223.30	-247.65	-24.35	50.01	34676.12	15720.85	50396.97
	37	-215.82	-74.51	-224.05	-243.71	-19.66	50.01	27996.85	9535.16	37532.00
	38	-206.48	-71.28	-224.30	-250.06	-25.76	50.05	0.00	0.00	0.00
	39	-218.37	-75.39	-224.80	-248.62	-23.82	50.05	0.00	0.00	0.00
	40	-214.58	-74.08	-224.30	-251.24	-26.94	50.05	0.00	0.00	0.00
	41	-224.89	-77.64	-224.55	-252.48	-27.93	50.01	39777.13	20539.54	60316.68
	42	-232.50	-80.27	-225.05	-253.63	-28.59	50.00	50886.20	26025.16	76911.36
	43	-222.55	-76.83	-224.05	-254.15	-30.10	50.01	42864.39	23827.25	66691.64
	44	-230.97	-79.74	-223.80	-253.20	-29.41	50.00	52342.58	27645.56	79988.13
	45	-232.74	-80.35	-224.80	-251.66	-26.87	49.99	53423.59	25623.70	79047.29
	46	-206.01	-71.12	-224.05	-251.03	-26.98	50.00	48024.41	25996.81	74021.22
	47	-199.82	-68.99	-224.30	-251.26	-26.97	49.99	53618.95	29751.14	83370.10
	48	-197.65	-68.24	-224.05	-252.44	-28.40	50.00	50546.25	29412.21	79958.46
	49	-195.87	-67.62	-223.05	-256.17	-33.12	50.03	23583.10	15205.69	38788.80
	50	-200.75	-69.31	-221.30	-251.79	-30.49	50.01	43418.63	26246.41	69665.05
	51	-205.02	-70.78	-227.30	-250.28	-22.98	49.99	45699.65	21210.39	66910.04
	52	-208.57	-72.01	-225.55	-247.81	-22.27	49.99	44275.84	19363.13	63638.97
	53	-201.04	-69.41	-227.55	-245.52	-17.97	50.02	19196.27	6298.20	25494.47
	54	-178.06	-61.47	-227.30	-243.76	-16.46	50.00	29307.35	10267.85	39575.19
	55	-180.22	-62.22	-226.55	-236.70	-10.15	50.06	0.00	0.00	0.00
	56	-176.36	-60.89	-224.55	-228.33	-3.78	50.07	0.00	0.00	0.00
	57	-195.37	-67.45	-224.05	-225.55	-1.51	50.07	0.00	0.00	0.00
	58	-225.31	-77.79	-219.80	-226.03	-6.23	50.00	11089.55	0.00	11089.55
	59	-196.12	-67.71	-219.05	-223.35	-4.31	50.00	7665.69	0.00	7665.69
	60	-189.15	-65.30	-218.55	-220.87	-2.33	49.99	4625.12	0.00	4625.12
	61	-178.67	-61.68	-217.80	-220.29	-2.50	50.03	1776.84	0.00	1776.84
	62	-193.60	-66.84	-212.30	-223.72	-11.42	50.00	20330.75	1707.87	22038.62
	63	-225.55	-77.87	-212.80	-222.11	-9.31	49.99	18514.50	0.00	18514.50
	64	-202.14	-69.79	-214.05	-220.89	-6.85	50.01	9748.84	0.00	9748.84
	65	-190.03	-65.60	-215.05	-220.26	-5.22	50.04	1857.13	0.00	1857.13
	66	-215.62	-74.44	-218.05	-220.43	-2.38	50.00	4237.08	0.00	4237.08
	67	-223.40	-77.13	-218.30	-220.38	-2.08	50.04	741.45	0.00	741.45
	68	-235.00	-81.13	-218.55	-224.86	-6.31	50.01	8989.32	0.00	8989.32
	69	-224.16	-77.39	-219.05	-224.76	-5.71	50.09	0.00	0.00	0.00
	70	-247.74	-85.53	-220.30	-227.14	-6.85	50.00	12189.00	0.00	12189.00
	71	-244.43	-84.39	-222.80	-231.90	-9.11	49.97	21901.20	0.00	21901.20
	72	-226.90	-78.34	-234.80	-242.97	-8.18	50.01	11642.70	0.00	11642.70
	73	-248.08	-85.65	-249.05	-265.88	-16.83	50.02	17977.03	2251.48	20228.51
	74	-249.17	-86.02	-276.30	-284.85	-8.56	50.01	12183.46	0.00	12183.46
	75	-235.30	-81.23	-284.05	-295.66	-11.61	50.02	12399.40	397.68	12797.08
	76	-230.94	-79.73	-289.55	-302.31	-12.77	49.97	30708.21	1928.05	32636.27
	77	-209.95	-72.48	-291.30	-304.63	-13.33	49.97	32060.76	3410.01	35470.77
	78	-195.42	-67.46	-291.55	-304.66	-13.12	49.99	26084.37	3189.80	29274.17
	79	-188.71	-65.15	-291.30	-301.69	-10.39	50.04	3699.99	227.54	3927.53
	80	-190.49	-65.76	-291.05	-307.88	-16.83	50.06	0.00	0.00	0.00
	81	-198.79	-68.63	-290.80	-304.58	-13.78	50.04	4907.17	655.91	5563.07
	82	-215.33	-74.34	-290.55	-302.96	-12.41	50.01	17677.74	1354.59	19032.33
	83	-193.45	-66.79	-288.55	-300.37	-11.82	49.98	25973.63	2466.76	28440.39
	84	-194.16	-67.03	-286.55	-301.05	-14.50	50.01	20654.53	4046.00	24700.53
	85	-186.63	-64.43	-283.05	-301.54	-18.49	50.00	32918.41	12962.11	45880.52
	86	-222.49	-76.81	-277.80	-301.36	-23.57	50.02	25168.58	10894.18	36062.75
	87	-231.18	-79.81	-273.80	-300.68	-26.89	50.03	19144.56	9256.88	28401.44
	88	-230.94	-79.73	-270.80	-300.41	-29.61	50.05	0.00	0.00	0.00
	89	-221.30	-76.40	-262.80	-302.74	-39.95	50.03	28441.17	18976.12	47417.29
	90	-216.62	-74.79	-260.05	-299.46	-39.41	50.02	42091.17	28193.41	70284.58
	91	-242.18	-83.61	-261.80	-294.99	-33.19	50.03	23631.58	13273.23	36904.81
	92	-239.27	-82.61	-254.05	-291.82	-37.77	50.00	67237.64	41653.21	108890.86
	93	-230.91	-79.72	-250.30	-290.75	-40.45	50.01	57599.94	37847.93	95447.87
	94	-222.51	-76.82	-239.05	-283.30	-44.25	50.04	15754.26	10995.87	26750.14
	95	-228.14	-78.76	-235.30	-276.88	-41.59	50.01	59217.47	39701.88	98919.35
	96	-235.10	-81.17	-231.55	-274.92	-43.38	50.04	15441.70	10413.98	25855.67
12/09/2016	1	-226.59	-78.23	-243.05	-266.11	-23.06	50.00	41052.95	16824.18	57877.13
	2	-196.18	-67.73	-238.30	-264.05	-25.75	50.02	27505.49	14919.51	42425.00
	3	-167.01	-57.66	-236.30	-260.26	-23.96	50.01	34121.69	19835.40	53957.09
	4	-208.22	-71.89	-233.05	-257.59	-24.55	50.01	34955.05	17143.57	52098.61
	5	-194.84	-67.27	-227.80	-254.51	-26.72	50.03	19021.61	10688.26	29709.86
	6	-206.60	-71.33	-224.05	-252.75	-28.70	50.01	40874.57	23201.67	64076.24

7	-217.48	-75.08	-222.80	-250.89	-28.09	50.00	50003.24	26748.64	76751.87
8	-243.11	-83.93	-220.30	-250.91	-30.62	50.00	54499.13	28504.19	83003.32
9	-240.62	-83.07	-217.80	-249.32	-31.52	49.99	62672.23	33931.36	96603.60
10	-243.90	-84.20	-215.30	-246.14	-30.84	50.01	43920.24	23056.45	66976.69
11	-211.43	-72.99	-211.05	-247.45	-36.40	50.05	0.00	0.00	0.00
12	-201.20	-69.46	-211.05	-246.46	-35.42	50.06	0.00	0.00	0.00
13	-225.08	-77.71	-211.30	-251.23	-39.94	50.02	42651.77	28211.29	70863.06
14	-213.54	-73.72	-210.55	-249.55	-39.00	50.01	55538.79	37272.49	92811.28
15	-212.31	-73.30	-211.05	-246.83	-35.78	50.01	50951.64	32790.14	83741.78
16	-223.71	-77.23	-210.55	-248.47	-37.92	50.05	0.00	0.00	0.00
17	-227.54	-78.55	-215.30	-244.42	-29.13	50.03	20738.64	11006.66	31745.30
18	-226.52	-78.20	-215.55	-245.16	-29.62	49.98	65063.08	35170.26	100233.35
19	-231.57	-79.95	-215.80	-244.70	-28.91	50.00	51451.71	26690.60	78142.31
20	-241.80	-83.48	-218.30	-251.36	-33.06	50.01	47083.48	26399.55	73483.03
21	-207.08	-71.49	-218.05	-249.95	-31.91	50.09	0.00	0.00	0.00
22	-212.37	-73.32	-218.30	-251.40	-33.10	50.00	58921.04	36212.88	95133.92
23	-260.18	-89.82	-218.55	-248.09	-29.54	50.00	52585.02	24764.52	77349.54
24	-215.87	-74.53	-218.30	-242.46	-24.16	49.99	48039.01	22254.17	70293.18
25	-191.63	-66.16	-218.55	-244.61	-26.06	50.04	9277.96	5179.85	14457.81
26	-186.43	-64.36	-218.80	-244.02	-25.22	49.98	55402.93	30800.08	86203.01
27	-196.16	-67.72	-218.55	-245.37	-26.83	49.95	75705.89	42452.64	118158.53
28	-190.48	-65.76	-217.30	-243.20	-25.91	49.96	67708.22	37802.45	105510.67
29	-215.80	-74.50	-216.30	-248.76	-32.46	49.98	71311.78	42833.74	114145.51
30	-208.49	-71.98	-217.30	-250.27	-32.97	49.94	99922.39	61969.43	161891.82
31	-173.56	-59.92	-219.30	-247.92	-28.62	49.96	74798.22	47549.08	122347.30
32	-172.03	-59.39	-219.55	-251.16	-31.61	50.00	56271.40	37876.38	94147.78
33	-182.25	-62.92	-219.80	-249.53	-29.73	50.01	42336.79	26746.83	69083.63
34	-217.35	-75.04	-223.05	-248.85	-25.80	49.99	51302.28	25340.81	76643.09
35	-199.13	-68.75	-223.30	-243.77	-20.47	49.99	40701.25	16916.54	57617.79
36	-198.15	-68.41	-223.80	-246.12	-22.32	49.96	58337.32	27227.24	85564.56
37	-197.88	-68.32	-224.55	-246.51	-21.96	50.01	31274.38	14347.44	45621.82
38	-207.55	-71.65	-224.80	-244.75	-19.95	50.00	35510.84	13318.14	48828.98
39	-201.48	-69.56	-225.30	-244.15	-18.86	49.99	37496.29	13430.80	50927.10
40	-189.88	-65.55	-224.80	-246.21	-21.41	50.02	22868.96	10687.24	33556.20
41	-168.73	-58.25	-225.05	-244.36	-19.32	50.00	34386.47	16344.87	50731.34
42	-171.34	-59.15	-225.55	-239.34	-13.80	50.00	24556.58	6235.66	30792.24
43	-174.65	-60.30	-224.55	-237.56	-13.01	50.03	9264.74	1794.77	11059.51
44	-191.09	-65.97	-224.30	-232.94	-8.65	50.02	9232.88	155.55	9388.43
45	-190.52	-65.77	-225.30	-235.35	-10.05	50.04	3579.00	167.17	3746.16
46	-207.49	-71.63	-224.55	-238.43	-13.88	49.99	27600.03	3348.33	30948.36
47	-224.28	-77.43	-224.80	-241.68	-16.89	50.01	24046.87	4861.73	28908.60
48	-225.96	-78.01	-234.55	-244.43	-9.88	49.97	23769.21	250.79	24020.00
49	-233.72	-80.69	-230.05	-244.19	-14.14	49.98	31067.16	2855.09	33922.25
50	-215.01	-74.23	-226.30	-238.39	-12.09	49.96	31599.86	2163.78	33763.64
51	-207.72	-71.71	-237.80	-237.29	0.51	50.04	-181.34	0.00	-181.34
52	-216.25	-74.66	-235.80	-233.97	1.83	50.05	0.00	0.00	0.00
53	-225.76	-77.94	-230.80	-236.42	-5.62	50.07	0.00	0.00	0.00
54	-235.31	-81.24	-228.30	-230.26	-1.97	50.01	2802.44	0.00	2802.44
55	-227.82	-78.65	-227.30	-222.09	5.21	50.00	-9268.20	0.00	-9268.20
56	-194.16	-67.03	-226.55	-229.80	-3.25	50.00	5790.46	0.00	5790.46
57	-202.99	-70.08	-226.55	-230.87	-4.33	50.05	0.00	0.00	0.00
58	-257.54	-88.91	-217.55	-233.82	-16.28	49.98	35757.50	3755.56	39513.06
59	-296.56	-102.38	-216.05	-233.94	-17.89	49.93	57944.63	5271.57	63216.19
60	-278.12	-96.02	-216.80	-228.64	-11.84	49.99	23552.45	128.41	23680.86
61	-255.47	-88.20	-216.80	-229.06	-12.27	50.03	8732.75	239.44	8972.19
62	-245.85	-84.88	-217.80	-224.40	-6.61	50.00	11758.41	0.00	11758.41
63	-258.85	-89.36	-218.30	-225.24	-6.94	49.99	13797.14	0.00	13797.14
64	-242.44	-83.70	-217.05	-225.63	-8.58	50.00	15277.55	0.00	15277.55
65	-220.11	-75.99	-215.55	-228.60	-13.05	49.96	34119.99	2922.92	37042.91
66	-241.39	-83.34	-218.55	-229.61	-11.06	49.92	38125.83	730.48	38856.31
67	-262.31	-90.56	-218.80	-230.04	-11.25	49.97	27052.01	182.79	27234.80
68	-273.65	-94.47	-219.05	-232.40	-13.35	50.01	19013.25	573.91	19587.16
69	-278.32	-96.09	-219.55	-228.72	-9.18	50.02	9799.69	0.00	9799.69
70	-290.25	-100.21	-220.80	-232.56	-11.76	49.99	23380.83	0.00	23380.83
71	-288.75	-99.69	-223.30	-238.22	-14.92	49.98	32779.60	1299.99	34079.59
72	-287.27	-99.18	-235.30	-253.70	-18.40	49.94	55774.19	6080.43	61854.63
73	-300.60	-103.78	-257.05	-274.61	-17.56	49.98	38573.93	3118.70	41692.63
74	-294.00	-101.50	-284.30	-293.75	-9.45	49.94	28635.35	0.00	28635.35
75	-299.70	-103.47	-292.05	-306.89	-14.85	49.96	38800.17	1269.79	40069.96
76	-284.07	-98.07	-297.55	-315.37	-17.82	49.95	50293.92	5172.74	55466.65
77	-267.21	-92.25	-299.30	-313.67	-14.38	49.92	49554.97	2649.24	52204.21
78	-279.29	-96.42	-299.55	-316.50	-16.96	50.02	18107.96	1682.29	19790.25
79	-274.15	-94.65	-299.30	-315.63	-16.33	50.03	11626.86	1011.71	12638.58
80	-254.32	-87.80	-299.05	-315.69	-16.65	50.06	0.00	0.00	0.00
81	-293.23	-101.23	-298.80	-313.05	-14.26	50.05	0.00	0.00	0.00
82	-303.41	-104.75	-298.55	-311.81	-13.26	50.03	9443.36	98.70	9542.06
83	-290.81	-100.40	-296.55	-304.82	-8.27	50.01	11782.16	0.00	11782.16
84	-272.32	-94.02	-294.55	-304.78	-10.23	50.04	3642.99	0.00	3642.99
85	-274.59	-94.80	-291.05	-306.26	-15.22	49.99	30259.20	1924.70	32183.90
86	-271.15	-93.61	-285.80	-303.74	-17.94	50.01	25551.08	3021.98	28573.06

	87	-259.41	-89.56	-281.80	-300.17	-18.38	50.01	26170.75	3980.42	30151.17
	88	-263.37	-90.93	-278.80	-295.83	-17.04	50.04	6065.06	678.05	6743.11
	89	-269.98	-93.21	-270.80	-289.24	-18.44	49.98	40514.32	5148.62	45662.94
	90	-288.90	-99.74	-268.05	-286.90	-18.85	49.98	41414.26	4734.08	46148.34
	91	-287.06	-99.10	-262.30	-284.33	-22.03	50.01	31376.71	6821.45	38198.16
	92	-287.25	-99.17	-254.55	-278.59	-24.04	50.00	42789.46	12074.95	54864.40
	93	-280.01	-96.67	-250.80	-273.32	-22.52	49.95	63551.23	16082.99	79634.22
	94	-256.77	-88.65	-242.80	-267.34	-24.55	49.99	48810.85	18141.04	66951.89
	95	-244.15	-84.29	-240.30	-262.98	-22.68	49.98	49831.57	17612.23	67443.80
	96	-245.70	-84.83	-232.80	-258.05	-25.25	50.01	35963.10	14945.19	50908.30
13/09/2016	1	-222.02	-76.65	-235.31	-251.60	-16.29	49.97	39170.43	7092.21	46262.64
	2	-185.58	-64.07	-232.56	-250.20	-17.64	49.98	38743.26	14253.62	52996.88
	3	-182.56	-63.03	-230.31	-248.37	-18.06	49.95	50970.02	20022.22	70992.23
	4	-196.93	-67.99	-227.81	-248.87	-21.06	49.97	50646.54	22193.23	72839.77
	5	-193.01	-66.63	-227.06	-244.00	-16.94	49.95	47795.18	15075.54	62870.71
	6	-175.11	-60.46	-225.31	-242.42	-17.11	49.98	37577.45	14468.45	52045.90
	7	-195.27	-67.41	-221.06	-243.37	-22.31	49.96	58314.42	27656.76	85971.17
	8	-209.97	-72.49	-220.06	-243.43	-23.37	49.95	65942.14	30347.71	96289.85
	9	-191.99	-66.28	-218.06	-237.04	-18.98	49.94	57518.44	22568.26	80086.69
	10	-183.18	-63.24	-212.81	-237.19	-24.38	49.91	89109.96	48884.44	137994.40
	11	-167.10	-57.69	-212.56	-236.46	-23.90	49.97	57483.55	33339.65	90823.20
	12	-171.05	-59.05	-212.31	-236.19	-23.87	50.00	42495.18	24205.40	66700.58
	13	-176.67	-60.99	-213.06	-234.77	-21.71	49.94	65794.08	33633.25	99427.33
	14	-166.91	-57.63	-212.56	-233.77	-21.21	50.00	37755.87	19908.20	57664.07
	15	-144.01	-49.72	-212.81	-232.16	-19.35	49.93	62682.44	34664.17	97346.62
	16	-152.84	-52.76	-212.06	-232.28	-20.22	49.93	65495.44	35759.95	101255.39
	17	-171.26	-59.12	-211.81	-235.58	-23.77	49.96	62130.93	35243.21	97374.14
	18	-169.14	-58.40	-211.56	-235.91	-24.35	49.96	63649.92	37093.76	100743.68
	19	-160.37	-55.36	-211.31	-237.00	-25.69	49.96	67144.63	41966.55	109111.18
	20	-157.52	-54.38	-212.06	-235.89	-23.83	49.90	92067.80	55504.52	147572.31
	21	-173.48	-59.89	-213.06	-238.74	-25.68	49.96	67114.16	39876.67	106990.83
	22	-190.07	-65.62	-213.31	-238.17	-24.86	49.93	80506.77	43527.27	124034.04
	23	-166.20	-57.38	-213.06	-235.99	-22.93	49.92	79030.53	44613.19	123643.72
	24	-166.89	-57.62	-212.81	-231.50	-18.69	49.98	41064.18	19040.39	60104.57
	25	-179.79	-62.07	-212.30	-228.77	-16.47	50.06	0.00	0.00	0.00
	26	-202.75	-70.00	-212.05	-231.49	-19.45	49.99	38668.14	14450.76	53118.91
	27	-218.39	-75.40	-211.55	-232.02	-20.47	49.95	57774.42	20752.82	78527.24
	28	-210.27	-72.59	-211.30	-236.16	-24.87	50.00	44263.91	21780.27	66044.18
	29	-196.36	-67.79	-211.05	-239.22	-28.17	50.00	50143.22	29147.38	79290.60
	30	-211.51	-73.02	-210.80	-244.31	-33.51	49.99	66634.80	41370.78	108005.59
	31	-206.23	-71.20	-211.05	-246.01	-34.96	49.97	84082.19	54285.20	138367.39
	32	-204.25	-70.51	-212.80	-246.46	-33.66	50.04	11983.82	7615.91	19599.72
	33	-189.35	-65.37	-220.55	-248.55	-28.00	50.03	19939.35	11840.85	31780.21
	34	-187.84	-64.85	-220.30	-244.51	-24.21	50.01	34480.99	18412.93	52893.92
	35	-205.26	-70.86	-219.80	-250.32	-30.53	49.99	60701.39	36183.45	96884.84
	36	-204.88	-70.73	-220.30	-250.10	-29.80	49.96	77889.82	45722.90	123612.72
	37	-163.85	-56.57	-220.55	-250.37	-29.83	49.97	71736.23	48062.95	119799.18
	38	-152.38	-52.61	-220.80	-251.20	-30.40	49.94	92126.68	64387.60	156514.29
	39	-146.80	-50.68	-245.05	-248.26	-3.22	49.96	8409.88	0.00	8409.88
	40	-148.81	-51.38	-244.80	-236.96	7.84	49.95	-17397.76	0.00	-17397.76
	41	-134.82	-46.54	-244.55	-229.69	14.86	49.97	-13433.96	0.00	-13433.96
	42	-152.89	-52.78	-244.30	-247.00	-2.71	49.98	5948.15	0.00	5948.15
	43	-138.97	-47.98	-244.05	-246.97	-2.92	49.99	5812.72	0.00	5812.72
	44	-160.45	-55.39	-243.80	-246.91	-3.11	50.00	5539.42	0.00	5539.42
	45	-160.06	-55.26	-243.55	-245.00	-1.46	49.98	3203.60	0.00	3203.60
	46	-179.89	-62.10	-243.30	-244.35	-1.05	50.02	1123.62	0.00	1123.62
	47	-194.33	-67.09	-243.05	-244.49	-1.45	49.96	3780.67	0.00	3780.67
	48	-167.50	-57.83	-242.80	-240.56	2.23	49.98	-4908.09	0.00	-4908.09
	49	-163.31	-56.38	-242.55	-233.79	8.75	49.98	-14862.73	0.00	-14862.73
	50	-158.55	-54.74	-242.30	-219.78	22.51	49.90	-25381.44	0.00	-25381.44
	51	-175.40	-60.55	-242.05	-211.73	30.32	49.98	-15963.22	0.00	-15963.22
	52	-177.25	-61.19	-241.80	-219.28	22.52	49.99	-14600.98	0.00	-14600.98
	53	-177.42	-61.25	-224.05	-222.34	1.70	49.99	-3389.75	0.00	-3389.75
	54	-172.87	-59.68	-217.80	-224.53	-6.73	50.01	9581.43	0.00	9581.43
	55	-173.30	-59.83	-217.55	-227.35	-9.80	49.96	25613.50	1801.41	27414.90
	56	-172.94	-59.71	-216.55	-226.39	-9.85	50.01	14019.51	1016.64	15036.15
	57	-158.85	-54.84	-216.30	-223.24	-6.94	50.00	12357.35	128.62	12485.97
	58	-178.38	-61.58	-209.30	-222.72	-13.42	49.96	35082.73	7076.52	42159.26
	59	-183.18	-63.24	-209.05	-219.87	-10.82	49.98	23771.89	2006.61	25778.50
	60	-163.58	-56.47	-208.80	-215.91	-7.12	49.95	20078.63	190.87	20269.50
	61	-157.42	-54.35	-208.55	-214.95	-6.41	49.99	12737.57	0.00	12737.57
	62	-167.22	-57.73	-208.30	-217.57	-9.28	49.93	30050.66	1923.48	31974.15
	63	-151.50	-52.30	-208.05	-220.46	-12.41	49.94	37616.65	10036.84	47653.50
	64	-179.23	-61.88	-207.80	-220.25	-12.45	49.95	35146.21	4762.31	39908.52
	65	-168.46	-58.16	-208.30	-220.44	-12.15	49.99	24155.71	4033.76	28189.48
	66	-188.76	-65.17	-209.05	-220.31	-11.26	49.96	29441.24	2578.94	32020.18
	67	-197.16	-68.07	-209.30	-223.43	-14.13	49.97	33991.31	5505.34	39496.65
	68	-193.89	-66.94	-209.05	-225.70	-16.65	49.98	36587.51	11000.80	47588.31
	69	-209.29	-72.25	-209.54	-226.47	-16.93	50.06	0.00	0.00	0.00
	70	-228.81	-78.99	-219.29	-231.59	-12.30	50.01	17514.58	931.51	18446.09

	71	-237.17	-81.88	-224.29	-239.88	-15.60	49.99	31012.49	3613.08	34625.57
	72	-215.56	-74.42	-242.54	-247.77	-5.24	49.98	11502.94	0.00	11502.94
	73	-219.61	-75.82	-266.79	-273.09	-6.31	50.03	4490.33	0.00	4490.33
	74	-252.16	-87.05	-279.54	-291.32	-11.79	50.02	12589.20	286.46	12875.66
	75	-255.61	-88.25	-287.54	-303.74	-16.20	50.01	23072.52	2443.26	25515.78
	76	-253.17	-87.40	-295.54	-307.31	-11.77	49.94	35677.10	778.64	36455.74
	77	-242.01	-83.55	-295.79	-308.05	-12.26	49.98	26930.10	980.95	27911.05
	78	-228.45	-78.87	-295.54	-309.21	-13.67	49.99	27189.55	2407.15	29596.70
	79	-220.40	-76.09	-295.29	-313.46	-18.17	50.01	25879.30	7026.24	32905.54
	80	-226.13	-78.07	-294.29	-312.36	-18.08	50.01	25742.26	6398.94	32141.19
	81	-222.52	-76.82	-291.04	-308.87	-17.84	50.02	19049.80	4773.58	23823.39
	82	-232.20	-80.16	-285.54	-310.96	-25.43	49.98	55858.42	25215.95	81074.37
	83	-225.68	-77.91	-284.29	-310.85	-26.57	49.98	58361.61	28580.30	86941.91
	84	-231.94	-80.07	-289.29	-307.55	-18.26	50.03	13003.20	3083.03	16086.24
	85	-241.86	-83.50	-290.04	-305.88	-15.85	50.01	22564.24	2604.84	25169.09
	86	-247.47	-85.44	-287.54	-303.23	-15.70	50.01	22350.51	2370.44	24720.95
	87	-235.58	-81.33	-285.54	-303.34	-17.80	50.06	0.00	0.00	0.00
	88	-256.36	-88.51	-284.29	-298.76	-14.48	50.03	10307.02	719.95	11026.96
	89	-276.71	-95.53	-278.04	-295.12	-17.08	49.99	33960.05	3326.52	37286.56
	90	-256.18	-88.44	-273.04	-291.12	-18.08	50.03	12874.58	1917.42	14792.00
	91	-269.98	-93.21	-261.79	-288.58	-26.79	50.04	9538.69	3764.95	13303.64
	92	-299.49	-103.40	-258.04	-283.70	-25.66	50.04	9134.59	2729.78	11864.37
	93	-283.29	-97.80	-254.79	-275.95	-21.16	50.06	0.00	0.00	0.00
	94	-265.94	-91.81	-248.29	-268.98	-20.69	50.04	7366.64	1679.37	9046.00
	95	-261.13	-90.15	-241.04	-264.11	-23.07	50.04	8214.13	2629.66	10843.79
	96	-261.42	-90.25	-235.79	-263.50	-27.71	50.05	0.00	0.00	0.00
14/09/2016	1	-230.49	-79.58	-236.81	-251.59	-14.77	49.99	29376.57	3206.37	32582.94
	2	-202.21	-69.81	-234.31	-249.55	-15.24	49.99	30301.49	6148.13	36449.62
	3	-199.79	-68.98	-233.06	-248.03	-14.97	49.94	45376.10	9006.17	54382.27
	4	-190.22	-65.67	-228.06	-247.63	-19.57	49.99	38917.29	16195.71	55113.00
	5	-208.07	-71.83	-227.06	-242.10	-15.04	50.02	16062.96	2714.12	18777.08
	6	-221.58	-76.50	-225.56	-242.66	-17.10	50.01	24349.65	5395.41	29745.07
	7	-213.28	-73.63	-221.81	-241.35	-19.54	50.00	34775.82	11970.32	46746.14
	8	-215.43	-74.37	-216.81	-239.70	-22.89	50.00	40743.99	17708.60	58452.59
	9	-205.63	-70.99	-215.56	-236.20	-20.64	50.00	36730.48	14743.04	51473.52
	10	-223.20	-77.06	-207.56	-236.04	-28.48	49.97	68496.28	36247.68	104743.96
	11	-241.61	-83.41	-206.81	-236.64	-29.82	50.01	42470.68	21803.29	64273.97
	12	-213.35	-73.66	-207.06	-241.81	-34.75	50.03	24741.38	15616.08	40357.46
	13	-190.55	-65.79	-207.31	-241.95	-34.64	49.99	68873.41	46112.80	114986.20
	14	-186.21	-64.29	-207.56	-236.01	-28.45	50.00	50641.90	30731.46	81373.37
	15	-192.48	-66.45	-208.06	-234.05	-25.99	49.95	73344.33	40715.39	114059.72
	16	-189.41	-65.39	-208.56	-233.81	-25.25	50.00	44950.19	24697.14	69647.32
	17	-196.57	-67.86	-211.81	-233.52	-21.71	50.02	23181.08	10569.65	33750.73
	18	-187.88	-64.86	-212.06	-235.87	-23.81	49.99	47342.02	24900.91	72242.93
	19	-190.05	-65.61	-211.81	-237.32	-25.51	50.00	45411.48	25089.97	70501.45
	20	-209.96	-72.48	-213.06	-239.56	-26.50	49.99	52687.21	27608.78	80295.99
	21	-216.56	-74.77	-215.56	-245.24	-29.67	50.05	0.00	0.00	0.00
	22	-221.23	-76.38	-215.81	-243.05	-27.24	50.00	48478.81	24822.89	73301.71
	23	-216.24	-74.66	-216.06	-238.63	-22.57	50.02	24102.43	10229.10	34331.53
	24	-213.45	-73.69	-215.56	-231.68	-16.12	49.99	32050.88	6554.73	38605.61
	25	-195.58	-67.52	-214.05	-230.83	-16.78	50.01	23892.97	7162.45	31055.42
	26	-206.42	-71.27	-214.30	-232.93	-18.63	50.00	33163.49	11091.15	44254.65
	27	-205.35	-70.89	-213.05	-235.05	-22.01	49.97	52931.28	23261.67	76192.95
	28	-207.58	-71.66	-211.05	-237.55	-26.50	49.99	52698.70	27904.64	80603.34
	29	-223.63	-77.21	-211.30	-240.45	-29.15	50.00	51894.63	27982.30	79876.93
	30	-227.96	-78.70	-210.80	-238.20	-27.41	50.04	9757.06	4882.05	14639.11
	31	-247.77	-85.54	-213.55	-242.10	-28.55	50.02	30495.47	14599.30	45094.76
	32	-252.18	-87.06	-215.30	-249.09	-33.79	50.02	36088.64	19910.00	55998.64
	33	-230.51	-79.58	-236.30	-251.13	-14.83	50.05	0.00	0.00	0.00
	34	-232.28	-80.19	-236.80	-248.41	-11.61	50.00	20666.94	707.61	21374.55
	35	-221.09	-76.33	-237.05	-247.83	-10.79	50.01	15361.03	463.57	15824.60
	36	-213.44	-73.69	-237.30	-248.61	-11.31	49.99	22497.00	1086.82	23583.81
	37	-215.59	-74.43	-237.55	-250.87	-13.33	49.97	32050.51	3153.24	35203.74
	38	-212.16	-73.24	-237.80	-251.79	-14.00	50.01	19933.40	2341.16	22274.56
	39	-204.29	-70.53	-244.30	-251.65	-7.35	49.97	17684.18	0.00	17684.18
	40	-206.98	-71.46	-244.05	-249.66	-5.61	49.99	11163.69	0.00	11163.69
	41	-188.00	-64.90	-243.55	-250.34	-6.79	50.00	12093.47	0.00	12093.47
	42	-181.34	-62.61	-243.30	-249.88	-6.59	49.99	13095.58	0.00	13095.58
	43	-180.96	-62.48	-243.55	-251.35	-7.80	49.99	15517.08	121.98	15639.06
	44	-185.81	-64.15	-252.30	-250.63	1.67	49.95	-4703.78	0.00	-4703.78
	45	-209.02	-72.16	-251.55	-250.40	1.14	49.95	-3226.33	0.00	-3226.33
	46	-182.05	-62.85	-250.05	-251.22	-1.18	49.90	4548.61	0.00	4548.61
	47	-165.24	-57.05	-249.05	-247.03	2.01	49.92	-6943.08	0.00	-6943.08
	48	-174.54	-60.26	-247.55	-245.05	2.49	49.90	-9628.35	0.00	-9628.35
	49	-186.61	-64.42	-245.05	-244.88	0.17	50.00	-303.82	0.00	-303.82
	50	-199.80	-68.98	-242.55	-245.60	-3.05	49.95	8612.62	0.00	8612.62
	51	-197.58	-68.21	-240.05	-247.07	-7.02	49.91	25668.73	0.00	25668.73
	52	-172.16	-59.44	-243.80	-244.59	-0.79	49.93	2559.02	0.00	2559.02
	53	-184.43	-63.67	-242.55	-238.31	4.23	50.02	-4520.46	0.00	-4520.46
	54	-209.22	-72.23	-237.55	-231.80	5.75	49.96	-15016.67	0.00	-15016.67

	55	-201.84	-69.68	-235.05	-229.14	5.91	50.00	-10516.37	0.00	-10516.37
	56	-219.76	-75.87	-230.05	-232.07	-2.02	50.01	2880.20	0.00	2880.20
	57	-212.26	-73.28	-229.80	-230.07	-0.27	50.04	97.84	0.00	97.84
	58	-220.24	-76.03	-228.05	-230.04	-1.99	49.99	3954.50	0.00	3954.50
	59	-240.02	-82.86	-227.80	-231.87	-4.08	50.02	4352.69	0.00	4352.69
	60	-231.42	-79.89	-227.55	-231.25	-3.70	49.96	9667.68	0.00	9667.68
	61	-232.67	-80.33	-229.80	-234.19	-4.39	49.99	8736.48	0.00	8736.48
	62	-249.82	-86.25	-229.55	-228.62	0.93	50.00	-1656.75	0.00	-1656.75
	63	-212.20	-73.26	-229.30	-231.04	-1.74	49.95	4923.12	0.00	4923.12
	64	-182.35	-62.96	-229.55	-228.26	1.29	49.97	-3094.73	0.00	-3094.73
	65	-198.28	-68.45	-229.05	-232.93	-3.89	49.97	9351.35	0.00	9351.35
	66	-188.54	-65.09	-228.80	-235.05	-6.25	49.98	13736.46	0.00	13736.46
	67	-189.86	-65.55	-228.55	-228.56	-0.02	49.97	42.25	0.00	42.25
	68	-178.81	-61.73	-227.55	-230.90	-3.36	49.99	6674.35	0.00	6674.35
	69	-180.80	-62.42	-225.29	-231.03	-5.75	50.01	8181.78	0.00	8181.78
	70	-237.62	-82.04	-222.79	-226.22	-3.43	49.99	6816.18	0.00	6816.18
	71	-244.08	-84.26	-222.54	-237.88	-15.35	50.01	21852.73	2261.47	24114.20
	72	-196.93	-67.99	-236.04	-251.78	-15.74	49.99	31301.43	7779.38	39080.82
	73	-274.13	-94.64	-262.79	-274.65	-11.86	50.05	0.00	0.00	0.00
	74	-294.88	-101.80	-295.29	-296.27	-0.99	50.01	1403.69	0.00	1403.69
	75	-252.49	-87.17	-300.79	-306.35	-5.56	50.01	7916.93	0.00	7916.93
	76	-232.58	-80.29	-304.54	-307.35	-2.82	49.96	7362.16	0.00	7362.16
	77	-234.51	-80.96	-304.79	-307.66	-2.87	50.00	5107.02	0.00	5107.02
	78	-242.51	-83.72	-305.04	-310.17	-5.13	50.06	0.00	0.00	0.00
	79	-227.43	-78.52	-305.29	-308.67	-3.39	50.05	0.00	0.00	0.00
	80	-232.29	-80.20	-304.79	-307.10	-2.31	50.01	3293.43	0.00	3293.43
	81	-227.97	-78.70	-303.29	-307.39	-4.10	50.01	5840.39	0.00	5840.39
	82	-259.50	-89.59	-302.79	-306.63	-3.84	49.98	8439.94	0.00	8439.94
	83	-236.34	-81.59	-300.79	-305.15	-4.36	49.98	9579.19	0.00	9579.19
	84	-224.18	-77.39	-300.54	-305.36	-4.82	49.99	9581.83	0.00	9581.83
	85	-227.20	-78.44	-297.79	-302.61	-4.82	49.96	12594.99	0.00	12594.99
	86	-242.85	-83.84	-295.79	-303.51	-7.72	50.00	13748.98	0.00	13748.98
	87	-247.31	-85.38	-293.79	-295.77	-1.98	49.96	5183.64	0.00	5183.64
	88	-241.00	-83.20	-294.79	-291.91	2.87	50.05	0.00	0.00	0.00
	89	-271.41	-93.70	-289.29	-288.97	0.32	50.02	-340.14	0.00	-340.14
	90	-294.28	-101.60	-281.79	-285.04	-3.26	50.01	4638.26	0.00	4638.26
	91	-276.95	-95.62	-270.29	-282.09	-11.80	49.99	23469.00	130.89	23599.89
	92	-246.98	-85.27	-266.54	-276.75	-10.22	50.01	14549.84	0.00	14549.84
	93	-242.20	-83.62	-263.29	-272.68	-9.39	49.97	22587.58	0.00	22587.58
	94	-213.70	-73.78	-256.79	-268.80	-12.01	49.99	23886.56	1632.90	25519.47
	95	-207.74	-71.72	-249.54	-265.24	-15.70	50.02	16767.86	3440.33	20208.19
	96	-225.50	-77.85	-244.29	-260.54	-16.25	50.02	17359.09	2891.93	20251.02
15/09/2016	1	-205.15	-70.83	-245.81	-255.46	-9.65	50.00	17182.35	410.80	17593.15
	2	-242.23	-83.63	-241.81	-251.91	-10.10	50.00	17976.96	22.83	17999.78
	3	-243.69	-84.13	-240.56	-246.83	-6.27	50.02	6696.47	0.00	6696.47
	4	-220.29	-76.05	-236.81	-245.32	-8.51	50.01	12121.14	0.00	12121.14
	5	-204.68	-70.66	-235.81	-243.60	-7.79	50.01	11096.44	0.00	11096.44
	6	-209.40	-72.29	-233.31	-240.61	-7.30	50.01	10392.27	0.00	10392.27
	7	-224.36	-77.46	-230.56	-240.16	-9.60	49.99	19088.97	121.37	19210.33
	8	-224.97	-77.67	-229.31	-238.64	-9.33	50.00	16607.25	3.40	16610.65
	9	-246.43	-85.08	-224.31	-239.58	-15.27	49.99	30357.91	3008.29	33366.20
	10	-241.72	-83.45	-224.06	-237.95	-13.89	49.98	30515.49	2306.83	32822.33
	11	-235.92	-81.45	-223.06	-236.32	-13.26	50.00	23596.14	1609.54	25205.68
	12	-235.93	-81.45	-221.06	-235.18	-14.11	50.00	25124.55	2220.52	27345.07
	13	-236.31	-81.58	-224.31	-232.75	-8.44	50.02	9017.23	0.00	9017.23
	14	-235.47	-81.29	-224.06	-232.32	-8.26	50.01	11760.38	0.00	11760.38
	15	-228.73	-78.97	-223.06	-232.41	-9.35	50.02	9987.84	0.00	9987.84
	16	-233.39	-80.58	-220.06	-231.48	-11.42	50.02	12199.51	374.60	12574.10
	17	-232.68	-80.33	-219.81	-232.36	-12.55	50.02	13402.81	728.34	14131.15
	18	-235.74	-81.39	-220.56	-231.76	-11.20	50.00	19933.79	509.88	20443.67
	19	-228.42	-78.86	-221.81	-234.27	-12.45	50.00	22169.36	1287.85	23457.21
	20	-222.41	-76.79	-225.06	-234.86	-9.80	50.00	17440.79	207.86	17648.64
	21	-241.09	-83.23	-225.56	-233.11	-7.55	50.02	8066.18	0.00	8066.18
	22	-247.84	-85.56	-225.81	-234.33	-8.52	50.01	12137.70	0.00	12137.70
	23	-228.64	-78.94	-226.06	-232.69	-6.63	50.00	11793.18	0.00	11793.18
	24	-226.19	-78.09	-225.56	-230.63	-5.07	49.99	10072.19	0.00	10072.19
	25	-208.31	-71.92	-222.05	-230.50	-8.45	50.01	12039.88	0.00	12039.88
	26	-212.04	-73.20	-224.05	-228.77	-4.73	49.98	10386.69	0.00	10386.69
	27	-226.95	-78.35	-224.80	-232.43	-7.63	49.99	15176.19	0.00	15176.19
	28	-234.96	-81.12	-227.05	-233.09	-6.04	50.02	6451.69	0.00	6451.69
	29	-210.08	-72.53	-230.05	-237.87	-7.83	50.03	5572.20	0.00	5572.20
	30	-226.32	-78.14	-231.30	-238.93	-7.63	50.01	10870.78	0.00	10870.78
	31	-247.68	-85.51	-235.30	-240.09	-4.80	50.05	0.00	0.00	0.00
	32	-230.45	-79.56	-235.55	-243.23	-7.68	50.06	0.00	0.00	0.00
	33	-219.49	-75.78	-237.05	-243.53	-6.48	50.02	6919.11	0.00	6919.11
	34	-222.48	-76.81	-237.80	-243.81	-6.01	50.00	10700.95	0.00	10700.95
	35	-217.42	-75.06	-239.05	-243.25	-4.21	49.98	9242.36	0.00	9242.36
	36	-231.80	-80.02	-247.80	-245.77	2.03	49.99	-4035.95	0.00	-4035.95
	37	-238.30	-82.27	-248.05	-248.77	-0.72	50.00	1288.56	0.00	1288.56
	38	-220.86	-76.25	-249.05	-245.56	3.48	49.99	-6924.00	0.00	-6924.00

	39	-214.40	-74.02	-249.30	-248.26	1.04	50.01	-1478.26	0.00	-1478.26
	40	-211.48	-73.01	-250.30	-250.05	0.25	49.99	-499.70	0.00	-499.70
	41	-227.58	-78.57	-250.55	-250.82	-0.27	50.01	390.94	0.00	390.94
	42	-213.07	-73.56	-250.80	-248.81	1.99	50.02	-2125.55	0.00	-2125.55
	43	-221.00	-76.30	-251.05	-249.17	1.87	49.99	-3721.90	0.00	-3721.90
	44	-221.08	-76.32	-251.30	-249.40	1.90	50.03	-1351.80	0.00	-1351.80
	45	-229.66	-79.29	-243.30	-245.61	-2.32	50.01	3300.97	0.00	3300.97
	46	-242.14	-83.60	-242.80	-248.28	-5.49	50.00	9765.14	0.00	9765.14
	47	-230.08	-79.43	-242.55	-246.75	-4.20	49.98	9227.12	0.00	9227.12
	48	-211.58	-73.05	-239.80	-244.78	-4.98	50.01	7093.86	0.00	7093.86
	49	-210.31	-72.61	-239.05	-242.85	-3.80	50.00	6762.14	0.00	6762.14
	50	-222.52	-76.82	-244.05	-243.88	0.17	49.98	-363.56	0.00	-363.56
	51	-217.19	-74.98	-243.80	-242.72	1.08	50.00	-1915.11	0.00	-1915.11
	52	-220.81	-76.23	-241.05	-240.72	0.32	50.00	-574.01	0.00	-574.01
	53	-228.86	-79.01	-235.80	-236.18	-0.38	50.08	0.00	0.00	0.00
	54	-223.01	-76.99	-232.30	-233.03	-0.73	49.98	1610.61	0.00	1610.61
	55	-205.51	-70.95	-225.55	-231.27	-5.72	50.00	10190.34	0.00	10190.34
	56	-196.05	-67.69	-225.30	-230.89	-5.60	49.99	11125.60	0.00	11125.60
	57	-183.51	-63.35	-224.05	-228.68	-4.63	50.00	8239.66	0.00	8239.66
	58	-192.81	-66.57	-223.80	-230.45	-6.65	49.97	16004.62	0.00	16004.62
	59	-214.15	-73.93	-223.55	-232.85	-9.30	49.98	20428.50	187.80	20616.30
	60	-201.55	-69.58	-223.80	-230.46	-6.66	50.01	9486.56	0.00	9486.56
	61	-210.69	-72.74	-225.80	-229.55	-3.75	50.07	0.00	0.00	0.00
	62	-229.30	-79.16	-226.30	-231.96	-5.67	50.02	6052.41	0.00	6052.41
	63	-216.52	-74.75	-226.55	-233.28	-6.73	50.05	0.00	0.00	0.00
	64	-201.97	-69.73	-226.80	-232.87	-6.07	50.01	8648.58	0.00	8648.58
	65	-198.98	-68.70	-227.05	-229.89	-2.84	50.04	1011.57	0.00	1011.57
	66	-208.76	-72.07	-227.30	-229.29	-1.99	50.01	2831.96	0.00	2831.96
	67	-201.96	-69.72	-226.80	-223.42	3.38	49.98	-7415.84	0.00	-7415.84
	68	-210.97	-72.84	-224.55	-226.03	-1.49	50.03	1057.43	0.00	1057.43
	69	-192.05	-66.30	-224.54	-225.56	-1.02	50.05	0.00	0.00	0.00
	70	-207.71	-71.71	-225.54	-226.42	-0.88	50.02	941.03	0.00	941.03
	71	-221.46	-76.46	-229.54	-232.21	-2.67	50.01	3807.27	0.00	3807.27
	72	-234.09	-80.82	-248.79	-251.50	-2.71	49.99	5384.69	0.00	5384.69
	73	-272.51	-94.08	-272.04	-274.77	-2.73	50.02	2914.79	0.00	2914.79
	74	-266.34	-91.95	-286.79	-296.15	-9.36	50.03	6665.27	0.00	6665.27
	75	-193.02	-66.64	-300.29	-303.99	-3.71	49.94	11231.39	0.00	11231.39
	76	-220.38	-76.08	-301.54	-311.94	-10.40	49.98	22851.30	558.96	23410.25
	77	-231.74	-80.00	-301.79	-316.72	-14.93	50.03	10630.15	1176.03	11806.18
	78	-239.06	-82.53	-302.79	-312.68	-9.89	50.04	3520.29	0.00	3520.29
	79	-227.73	-78.62	-310.54	-312.22	-1.69	50.06	0.00	0.00	0.00
	80	-229.74	-79.31	-310.29	-312.89	-2.60	50.03	1849.86	0.00	1849.86
	81	-256.29	-88.48	-310.04	-312.82	-2.78	50.08	0.00	0.00	0.00
	82	-212.08	-73.22	-309.29	-312.41	-3.13	50.02	3338.49	0.00	3338.49
	83	-211.73	-73.10	-308.04	-310.21	-2.18	50.01	3098.96	0.00	3098.96
	84	-218.76	-75.53	-306.04	-307.79	-1.75	50.01	2489.31	0.00	2489.31
	85	-230.94	-79.73	-304.54	-305.58	-1.04	49.98	2279.77	0.00	2279.77
	86	-258.42	-89.21	-300.54	-303.69	-3.15	50.00	5614.21	0.00	5614.21
	87	-246.73	-85.18	-297.54	-300.05	-2.51	49.99	4991.73	0.00	4991.73
	88	-252.23	-87.08	-295.04	-293.90	1.13	50.03	-806.24	0.00	-806.24
	89	-281.36	-97.14	-287.29	-292.34	-5.05	50.02	5396.43	0.00	5396.43
	90	-289.57	-99.97	-275.54	-289.34	-13.80	50.03	9828.04	257.34	10085.38
	91	-283.42	-97.85	-275.29	-287.79	-12.50	50.04	4450.69	54.13	4504.82
	92	-277.38	-95.76	-269.29	-283.03	-13.75	50.03	9788.39	321.28	10109.67
	93	-234.22	-80.86	-261.29	-278.24	-16.95	50.01	24134.83	4099.10	28233.93
	94	-200.84	-69.34	-257.79	-273.01	-15.22	50.04	5418.05	1123.08	6541.13
	95	-224.75	-77.59	-250.54	-267.76	-17.22	50.07	0.00	0.00	0.00
	96	-248.09	-85.65	-248.54	-262.55	-14.01	50.06	0.00	0.00	0.00
16/09/2016	1	-228.61	-78.92	-253.04	-258.51	-5.47	50.01	7791.89	0.00	7791.89
	2	-169.37	-58.47	-249.04	-252.97	-3.93	49.88	16840.62	0.00	16840.62
	3	-169.24	-58.43	-245.54	-249.27	-3.73	49.94	11300.04	0.00	11300.04
	4	-188.52	-65.08	-241.04	-249.92	-8.89	49.97	21371.98	517.39	21889.37
	5	-167.84	-57.95	-238.79	-245.72	-6.93	49.99	13776.86	0.00	13776.86
	6	-174.20	-60.14	-234.79	-243.06	-8.27	50.01	11778.07	300.24	12078.31
	7	-175.90	-60.73	-232.54	-241.37	-8.83	49.99	17565.57	615.07	18180.63
	8	-173.56	-59.92	-228.79	-239.45	-10.66	50.00	18978.90	1831.93	20810.83
	9	-167.63	-57.87	-227.81	-238.00	-10.18	49.99	20251.19	1886.70	22137.89
	10	-169.49	-58.52	-227.31	-237.40	-10.09	49.98	22171.01	1926.90	24097.91
	11	-164.54	-56.80	-226.81	-238.10	-11.29	49.95	31846.29	4082.21	35928.50
	12	-171.62	-59.25	-225.81	-236.97	-11.16	50.00	19863.59	2250.21	22113.80
	13	-184.91	-63.84	-225.56	-237.31	-11.75	50.01	16727.20	1782.09	18509.30
	14	-192.91	-66.60	-225.31	-235.77	-10.46	50.00	18614.70	1044.46	19659.16
	15	-180.65	-62.37	-225.06	-236.15	-11.09	49.99	22043.54	2120.74	24164.28
	16	-164.87	-56.92	-225.81	-235.92	-10.11	50.03	7197.06	690.40	7887.45
	17	-181.36	-62.61	-227.06	-235.28	-8.22	50.00	14634.90	252.16	14887.05
	18	-209.58	-72.36	-226.81	-236.65	-9.84	49.98	21613.85	507.94	22121.79
	19	-225.44	-77.83	-226.56	-237.09	-10.53	49.99	20937.87	473.41	21411.28
	20	-223.61	-77.20	-226.31	-239.19	-12.88	49.98	28297.55	2161.16	30458.71
	21	-206.80	-71.39	-226.06	-240.83	-14.77	49.98	32447.71	5157.80	37605.51
	22	-186.15	-64.27	-226.56	-237.49	-10.93	49.96	28575.49	2359.83	30935.32

	23	-197.78	-68.28	-227.31	-235.21	-7.90	49.99	15699.37	0.00	15699.37
	24	-195.42	-67.47	-227.56	-229.08	-1.52	49.96	3966.97	0.00	3966.97
	25	-175.60	-60.62	-228.35	-227.46	0.89	50.04	-315.66	0.00	-315.66
	26	-190.43	-65.75	-228.60	-228.30	0.30	50.00	-532.75	0.00	-532.75
	27	-220.95	-76.28	-228.85	-230.37	-1.52	50.01	2159.07	0.00	2159.07
	28	-223.74	-77.24	-229.10	-230.32	-1.22	49.99	2421.74	0.00	2421.74
	29	-247.55	-85.46	-229.50	-232.13	-2.63	50.02	2806.72	0.00	2806.72
	30	-255.16	-88.09	-230.75	-232.55	-1.79	49.98	3937.05	0.00	3937.05
	31	-228.71	-78.96	-232.00	-234.05	-2.04	50.01	2908.14	0.00	2908.14
	32	-224.18	-77.39	-234.25	-233.31	0.95	50.04	-337.13	0.00	-337.13
	33	-239.20	-82.58	-237.23	-233.80	3.43	50.02	-3663.51	0.00	-3663.51
	34	-251.37	-86.78	-237.98	-238.90	-0.92	50.01	1313.62	0.00	1313.62
	35	-249.85	-86.26	-231.48	-243.31	-11.83	50.06	0.00	0.00	0.00
	36	-243.92	-84.21	-232.73	-244.77	-12.04	50.01	17143.69	550.77	17694.46
	37	-255.30	-88.14	-237.22	-245.39	-8.17	49.98	17944.43	0.00	17944.43
	38	-230.32	-79.51	-240.72	-249.53	-8.81	50.00	15675.19	0.00	15675.19
	39	-204.96	-70.76	-242.97	-251.57	-8.60	49.93	27848.03	69.46	27917.49
	40	-207.74	-71.72	-243.97	-253.82	-9.84	49.96	25729.19	647.06	26376.25
	41	-216.25	-74.66	-236.70	-255.98	-19.28	49.98	42347.68	13810.48	56158.16
	42	-207.66	-71.69	-236.45	-258.76	-22.31	50.02	23825.53	10502.61	34328.14
	43	-206.23	-71.20	-236.70	-255.57	-18.87	50.03	13435.08	4614.49	18049.58
	44	-242.00	-83.55	-236.95	-252.82	-15.87	50.06	0.00	0.00	0.00
	45	-261.35	-90.23	-237.13	-250.90	-13.77	50.01	19609.87	905.83	20515.70
	46	-242.36	-83.67	-237.88	-248.87	-11.00	50.00	19571.56	339.85	19911.41
	47	-202.69	-69.98	-237.63	-245.40	-7.77	50.02	8297.88	0.00	8297.88
	48	-220.74	-76.21	-238.38	-245.20	-6.83	50.01	9722.37	0.00	9722.37
	49	-225.48	-77.84	-222.88	-246.08	-23.20	50.04	8259.74	3437.83	11697.57
	50	-218.72	-75.51	-221.88	-239.25	-17.37	49.98	38164.06	9300.31	47464.37
	51	-186.15	-64.27	-220.88	-235.50	-14.62	49.94	44310.15	10423.34	54733.49
	52	-178.34	-61.57	-219.88	-237.03	-17.16	49.99	34111.30	12808.79	46920.08
	53	-192.00	-66.29	-219.38	-234.40	-15.02	50.00	26741.43	6210.95	32952.38
	54	-202.16	-69.79	-218.13	-230.65	-12.52	49.99	24900.44	2466.04	27366.47
	55	-188.55	-65.10	-217.63	-226.94	-9.32	49.99	18529.45	599.44	19128.89
	56	-185.20	-63.94	-216.13	-229.56	-13.44	50.02	14350.39	2468.47	16818.86
	57	-196.14	-67.72	-216.67	-232.70	-16.02	50.02	17112.85	4529.05	21641.90
	58	-189.37	-65.38	-211.67	-230.40	-18.73	49.98	41137.96	16147.92	57285.88
	59	-184.49	-63.69	-211.92	-230.63	-18.70	49.99	37191.31	15154.87	52346.18
	60	-171.70	-59.28	-212.17	-226.77	-14.59	49.99	29016.28	8507.08	37523.37
	61	-193.65	-66.86	-212.72	-229.14	-16.42	50.03	11691.59	3408.89	15100.47
	62	-214.16	-73.94	-213.47	-228.00	-14.53	50.00	25857.32	3236.20	29093.51
	63	-220.67	-76.18	-214.47	-224.86	-10.39	49.97	24993.98	601.19	25595.17
	64	-204.42	-70.57	-214.72	-227.47	-12.75	49.95	35967.59	3632.36	39599.96
	65	-206.64	-71.34	-214.77	-226.37	-11.60	49.94	35151.35	2386.15	37537.50
	66	-196.47	-67.83	-215.02	-226.45	-11.43	49.97	27483.98	2183.92	29667.90
	67	-164.42	-56.76	-214.52	-228.53	-14.01	49.95	39530.83	11657.99	51188.81
	68	-200.13	-69.09	-217.02	-227.61	-10.59	49.99	21051.24	1001.94	22053.18
	69	-225.44	-77.83	-216.59	-228.59	-12.00	50.01	17088.25	850.55	17938.80
	70	-228.17	-78.77	-217.09	-232.38	-15.28	49.98	33577.79	4086.67	37664.46
	71	-221.35	-76.42	-222.84	-235.24	-12.39	49.98	27223.51	1824.03	29047.54
	72	-210.92	-72.82	-253.09	-250.45	2.65	50.00	-4711.35	0.00	-4711.35
	73	-238.40	-82.31	-278.59	-275.04	3.55	50.00	-6320.63	0.00	-6320.63
	74	-232.51	-80.27	-297.84	-297.06	0.79	50.01	-1117.94	0.00	-1117.94
	75	-234.93	-81.11	-305.09	-301.26	3.83	49.98	-8423.17	0.00	-8423.17
	76	-238.02	-82.17	-305.59	-302.39	3.21	49.98	-7043.79	0.00	-7043.79
	77	-246.22	-85.00	-306.14	-308.25	-2.11	49.97	5082.40	0.00	5082.40
	78	-249.24	-86.05	-306.39	-307.76	-1.36	49.97	3282.94	0.00	3282.94
	79	-236.27	-81.57	-306.14	-309.19	-3.05	50.05	0.00	0.00	0.00
	80	-233.51	-80.62	-305.89	-307.97	-2.08	50.02	2220.87	0.00	2220.87
	81	-244.90	-84.55	-305.64	-306.98	-1.34	50.01	1910.29	0.00	1910.29
	82	-217.95	-75.25	-305.39	-304.31	1.08	49.99	-2140.52	0.00	-2140.52
	83	-191.76	-66.20	-305.14	-303.11	2.03	49.96	-5314.44	0.00	-5314.44
	84	-212.14	-73.24	-304.89	-302.02	2.88	50.01	-4094.85	0.00	-4094.85
	85	-211.30	-72.95	-304.64	-299.68	4.96	49.96	-12958.57	0.00	-12958.57
	86	-229.95	-79.39	-302.89	-298.66	4.23	49.98	-9292.82	0.00	-9292.82
	87	-217.62	-75.13	-299.39	-295.60	3.79	49.99	-7540.21	0.00	-7540.21
	88	-217.21	-74.99	-297.14	-294.81	2.33	50.03	-1660.48	0.00	-1660.48
	89	-234.75	-81.04	-284.14	-292.91	-8.77	49.97	21102.01	0.00	21102.01
	90	-245.85	-84.88	-281.39	-289.74	-8.35	49.99	16605.80	0.00	16605.80
	91	-260.74	-90.02	-275.14	-283.40	-8.26	50.01	11755.56	0.00	11755.56
	92	-239.42	-82.66	-269.89	-279.78	-9.88	49.96	25833.46	0.00	25833.46
	93	-226.77	-78.29	-264.14	-275.25	-11.11	49.92	38285.12	1179.92	39465.04
	94	-172.36	-59.51	-258.14	-271.43	-13.29	50.00	23648.24	5218.02	28866.26
	95	-192.45	-66.44	-252.64	-265.87	-13.23	49.99	26308.20	3389.27	29697.47
	96	-205.73	-71.02	-256.64	-259.13	-2.49	50.01	3549.00	0.00	3549.00
17/09/2016	1	-215.72	-74.47	-252.32	-256.19	-3.87	50.00	6895.05	0.00	6895.05
	2	-221.23	-76.38	-248.57	-255.55	-6.98	50.00	12428.52	0.00	12428.52
	3	-230.32	-79.51	-242.57	-251.94	-9.37	49.97	22535.30	0.00	22535.30
	4	-222.06	-76.66	-236.32	-245.81	-9.49	49.97	22824.45	139.50	22963.95
	5	-232.38	-80.23	-234.57	-244.63	-10.07	50.01	14332.56	124.67	14457.23
	6	-244.59	-84.44	-231.57	-246.90	-15.33	49.99	30483.29	3126.64	33609.93

7	-249.13	-86.01	-229.32	-246.21	-16.90	50.00	30074.83	3762.79	33837.61
8	-237.88	-82.13	-227.07	-242.56	-15.49	50.01	22052.60	2505.82	24558.42
9	-239.21	-82.58	-225.82	-242.43	-16.61	49.97	39944.81	5383.06	45327.88
10	-237.25	-81.91	-225.57	-243.49	-17.92	49.94	54295.78	11107.06	65402.83
11	-218.13	-75.31	-224.82	-239.99	-15.17	49.96	39651.58	5404.62	45056.20
12	-216.89	-74.88	-224.32	-241.29	-16.97	49.96	44358.43	10306.35	54664.78
13	-209.03	-72.16	-224.07	-238.36	-14.29	49.96	37348.43	4754.41	42102.84
14	-204.07	-70.45	-223.57	-240.68	-17.11	50.02	18274.52	5182.42	23456.94
15	-217.89	-75.22	-222.32	-238.17	-15.85	49.95	44730.91	7794.62	52525.53
16	-218.61	-75.47	-222.07	-238.31	-16.24	50.03	11561.10	2211.00	13772.10
17	-214.36	-74.00	-221.82	-237.99	-16.17	49.99	32157.84	6553.65	38711.48
18	-224.67	-77.56	-221.57	-238.34	-16.77	49.94	50827.10	9928.56	60755.67
19	-235.78	-81.40	-221.32	-239.12	-17.81	49.97	42827.37	8760.44	51587.81
20	-230.44	-79.56	-227.32	-239.35	-12.03	49.98	26436.84	1137.04	27573.88
21	-222.53	-76.82	-227.57	-240.61	-13.04	50.02	13928.42	1140.73	15069.16
22	-198.04	-68.37	-227.32	-238.99	-11.68	50.00	20783.00	1741.30	22524.31
23	-211.30	-72.95	-228.57	-238.65	-10.08	49.99	20042.64	527.30	20569.94
24	-208.25	-71.90	-229.07	-238.38	-9.31	50.00	16566.94	242.01	16808.95
25	-177.82	-61.39	-236.82	-234.36	2.46	50.01	-3497.92	0.00	-3497.92
26	-223.74	-77.24	-236.57	-240.27	-3.70	49.98	8126.58	0.00	8126.58
27	-232.38	-80.23	-236.07	-241.38	-5.32	50.07	0.00	0.00	0.00
28	-224.70	-77.58	-235.82	-236.38	-0.56	50.09	0.00	0.00	0.00
29	-217.19	-74.98	-235.57	-238.62	-3.05	50.06	0.00	0.00	0.00
30	-236.89	-81.78	-229.57	-236.53	-6.96	50.04	2477.40	0.00	2477.40
31	-244.51	-84.41	-229.82	-244.33	-14.51	50.03	10330.94	886.81	11217.75
32	-278.29	-96.08	-231.07	-254.12	-23.05	50.08	0.00	0.00	0.00
33	-266.92	-92.15	-232.00	-252.76	-20.76	50.08	0.00	0.00	0.00
34	-255.73	-88.29	-232.50	-254.79	-22.30	50.02	23812.79	7405.94	31218.73
35	-261.56	-90.30	-233.25	-255.25	-22.00	50.03	15663.62	4476.56	20140.18
36	-274.20	-94.66	-234.25	-253.91	-19.66	50.01	27995.29	4539.69	32534.98
37	-281.00	-97.01	-247.50	-259.12	-11.62	50.01	16545.76	0.00	16545.76
38	-228.12	-78.76	-247.75	-263.37	-15.63	50.02	16689.51	2133.71	18823.22
39	-209.93	-72.48	-248.50	-266.78	-18.28	50.00	32536.80	10089.11	42625.91
40	-242.80	-83.82	-249.25	-267.57	-18.33	50.03	13048.76	2664.06	15712.83
41	-248.85	-85.91	-249.26	-267.05	-17.79	49.99	35372.50	5648.22	41020.72
42	-255.75	-88.29	-263.26	-263.44	-0.18	49.96	481.04	0.00	481.04
43	-245.96	-84.92	-263.51	-263.95	-0.44	49.99	875.28	0.00	875.28
44	-235.70	-81.37	-263.76	-260.24	3.51	50.03	-2500.55	0.00	-2500.55
45	-240.61	-83.07	-263.26	-251.13	12.12	49.98	-21897.53	0.00	-21897.53
46	-227.75	-78.63	-260.26	-249.74	10.52	50.02	-10077.15	0.00	-10077.15
47	-225.48	-77.84	-258.51	-250.25	8.26	50.03	-5879.91	0.00	-5879.91
48	-234.01	-80.79	-244.76	-247.34	-2.59	50.03	1843.06	0.00	1843.06
49	-235.01	-81.13	-242.48	-246.83	-4.35	50.04	1547.92	0.00	1547.92
50	-251.93	-86.98	-244.23	-243.16	1.07	50.01	-1522.21	0.00	-1522.21
51	-270.13	-93.26	-240.48	-241.97	-1.49	49.99	2960.05	0.00	2960.05
52	-272.72	-94.15	-239.48	-244.58	-5.10	50.00	9077.90	0.00	9077.90
53	-235.17	-81.19	-238.23	-243.96	-5.72	50.10	0.00	0.00	0.00
54	-214.63	-74.10	-236.23	-241.92	-5.69	49.99	11314.72	0.00	11314.72
55	-213.71	-73.78	-235.98	-239.72	-3.74	49.93	12114.64	0.00	12114.64
56	-205.04	-70.79	-235.73	-239.41	-3.68	49.94	11154.68	0.00	11154.68
57	-196.81	-67.94	-237.48	-235.17	2.31	49.95	-6522.47	0.00	-6522.47
58	-214.18	-73.94	-236.73	-238.57	-1.84	49.96	4807.20	0.00	4807.20
59	-221.33	-76.41	-235.73	-237.07	-1.34	49.99	2658.78	0.00	2658.78
60	-230.52	-79.58	-233.73	-240.04	-6.30	49.98	13847.74	0.00	13847.74
61	-225.75	-77.94	-230.65	-238.97	-8.32	49.99	16540.84	0.00	16540.84
62	-211.96	-73.18	-229.40	-238.39	-8.99	49.97	21629.20	101.77	21730.97
63	-202.20	-69.81	-229.65	-239.81	-10.16	49.96	26556.29	932.53	27488.82
64	-208.95	-72.14	-229.90	-238.86	-8.96	49.96	23407.14	156.61	23563.75
65	-199.64	-68.92	-228.37	-234.96	-6.59	49.96	17220.13	0.00	17220.13
66	-194.91	-67.29	-234.87	-235.60	-0.73	49.99	1460.81	0.00	1460.81
67	-236.23	-81.56	-235.12	-233.80	1.32	49.99	-2628.31	0.00	-2628.31
68	-233.14	-80.49	-234.12	-235.66	-1.54	50.00	2740.74	0.00	2740.74
69	-209.67	-72.38	-231.19	-236.46	-5.27	50.01	7504.10	0.00	7504.10
70	-222.70	-76.89	-227.44	-241.60	-14.16	49.98	31097.59	3318.29	34415.89
71	-219.98	-75.95	-233.44	-241.89	-8.45	49.95	23847.98	0.00	23847.98
72	-214.09	-73.91	-251.44	-260.81	-9.37	49.94	28387.37	301.97	28689.34
73	-239.53	-82.70	-276.12	-288.20	-12.08	50.04	4301.19	153.69	4454.88
74	-266.45	-91.99	-296.62	-306.88	-10.27	50.00	18271.82	0.00	18271.82
75	-262.14	-90.50	-304.37	-316.73	-12.36	49.98	27148.96	658.22	27807.18
76	-261.13	-90.15	-304.87	-315.36	-10.49	49.94	31795.55	0.00	31795.55
77	-242.28	-83.64	-312.87	-322.37	-9.50	50.03	6765.27	0.00	6765.27
78	-255.46	-88.20	-312.87	-319.02	-6.15	50.01	8763.84	0.00	8763.84
79	-253.73	-87.60	-313.12	-320.33	-7.21	50.02	7698.45	0.00	7698.45
80	-258.31	-89.18	-312.87	-321.69	-8.82	50.01	12560.63	0.00	12560.63
81	-253.00	-87.34	-312.37	-316.52	-4.15	50.02	4437.21	0.00	4437.21
82	-281.10	-97.05	-312.12	-316.54	-4.43	49.99	8803.16	0.00	8803.16
83	-279.29	-96.42	-311.12	-315.31	-4.19	49.98	9212.92	0.00	9212.92
84	-268.33	-92.64	-309.37	-314.41	-5.05	50.00	8984.95	0.00	8984.95
85	-272.95	-94.23	-308.62	-311.37	-2.76	49.99	5478.24	0.00	5478.24
86	-260.95	-90.09	-301.87	-306.62	-4.75	50.02	5071.74	0.00	5071.74

	87	-250.01	-86.31	-293.62	-305.97	-12.35	50.01	17588.64	567.85	18156.49
	88	-257.60	-88.93	-288.87	-303.34	-14.47	50.04	5152.38	351.29	5503.67
	89	-255.59	-88.24	-285.12	-299.65	-14.53	50.01	20697.32	1493.70	22191.02
	90	-249.39	-86.10	-286.87	-292.87	-6.00	50.02	6410.24	0.00	6410.24
	91	-222.28	-76.74	-285.62	-291.82	-6.21	50.01	8839.58	0.00	8839.58
	92	-233.58	-80.64	-281.12	-286.66	-5.55	50.00	9873.62	0.00	9873.62
	93	-232.64	-80.32	-275.87	-281.43	-5.56	49.99	11054.09	0.00	11054.09
	94	-181.35	-62.61	-267.62	-278.31	-10.69	49.98	23487.58	1967.79	25455.37
	95	-177.73	-61.36	-262.87	-272.50	-9.64	50.00	17155.10	964.16	18119.26
	96	-194.50	-67.15	-259.87	-269.20	-9.33	50.03	6641.76	180.90	6822.66
18/09/2016	1	-192.70	-66.53	-254.81	-263.66	-8.85	49.98	19442.93	381.11	19824.04
	2	-211.89	-73.15	-251.81	-262.15	-10.34	49.98	22720.49	687.28	23407.77
	3	-203.71	-70.33	-248.56	-261.53	-12.97	49.99	25791.30	2765.21	28556.51
	4	-206.00	-71.12	-244.31	-258.08	-13.77	49.98	30257.37	3666.46	33923.83
	5	-215.87	-74.53	-241.81	-257.12	-15.31	49.98	33629.18	5141.52	38770.70
	6	-225.90	-77.99	-239.56	-251.58	-12.02	49.97	28900.00	1430.71	30330.71
	7	-216.14	-74.62	-236.06	-248.90	-12.84	49.99	25530.88	2199.99	27730.88
	8	-182.81	-63.11	-233.06	-247.97	-14.91	50.01	21234.57	5596.53	26831.09
	9	-201.87	-69.69	-230.31	-247.36	-17.04	49.96	44545.73	12851.12	57396.85
	10	-210.80	-72.78	-234.31	-249.05	-14.74	49.98	32378.51	4559.88	36938.39
	11	-192.47	-66.45	-233.06	-248.39	-15.33	49.99	30484.30	7494.99	37979.29
	12	-212.25	-73.28	-232.81	-251.06	-18.25	49.99	36281.98	10930.05	47212.03
	13	-203.39	-70.22	-232.54	-248.55	-16.02	49.99	31848.06	7553.92	39401.98
	14	-200.33	-69.16	-232.29	-241.88	-9.60	50.01	13666.29	369.64	14035.93
	15	-209.09	-72.19	-231.79	-241.02	-9.23	49.96	24127.91	297.61	24425.52
	16	-203.93	-70.40	-231.54	-241.44	-9.90	50.01	14103.01	414.46	14517.47
	17	-217.99	-75.26	-231.29	-240.36	-9.08	49.99	18046.07	17.82	18063.90
	18	-220.63	-76.17	-230.79	-241.74	-10.95	49.96	28620.52	946.23	29566.75
	19	-214.87	-74.18	-231.04	-243.26	-12.22	49.94	37028.90	2672.67	39701.56
	20	-197.72	-68.26	-230.54	-242.75	-12.21	49.95	34461.62	3382.58	37844.20
	21	-188.38	-65.03	-230.42	-244.54	-14.11	49.99	28063.80	5562.96	33626.76
	22	-192.87	-66.59	-229.67	-239.96	-10.29	49.95	29041.40	1469.39	30510.79
	23	-187.37	-64.69	-229.17	-236.86	-7.69	49.94	23304.27	0.00	23304.27
	24	-190.61	-65.80	-228.42	-233.04	-4.62	49.99	9186.76	0.00	9186.76
	25	-198.48	-68.52	-227.85	-232.47	-4.62	50.03	3289.14	0.00	3289.14
	26	-194.80	-67.25	-230.60	-234.22	-3.62	50.00	6450.99	0.00	6450.99
	27	-179.82	-62.08	-232.10	-237.97	-5.87	50.03	4180.75	0.00	4180.75
	28	-213.07	-73.56	-232.35	-236.71	-4.36	50.02	4657.28	0.00	4657.28
	29	-240.44	-83.01	-234.25	-235.18	-0.94	49.97	2249.82	0.00	2249.82
	30	-214.63	-74.10	-235.50	-239.37	-3.87	49.94	11726.87	0.00	11726.87
	31	-236.13	-81.52	-227.25	-244.60	-17.36	49.99	34510.90	6306.17	40817.07
	32	-246.03	-84.94	-228.50	-248.28	-19.79	50.01	28176.65	7131.20	35307.85
	33	-253.11	-87.38	-230.20	-248.78	-18.58	50.04	6613.32	1200.52	7813.84
	34	-254.32	-87.80	-231.95	-252.39	-20.44	50.00	36382.87	9189.22	45572.09
	35	-249.56	-86.16	-234.45	-250.25	-15.80	49.99	31414.95	3315.03	34729.99
	36	-255.05	-88.05	-234.70	-250.63	-15.93	50.01	22680.63	2301.25	24981.88
	37	-269.04	-92.88	-245.90	-251.52	-5.62	49.99	11177.72	0.00	11177.72
	38	-279.61	-96.53	-246.15	-249.00	-2.85	49.99	5666.59	0.00	5666.59
	39	-258.09	-89.10	-246.40	-246.05	0.35	50.03	-250.18	0.00	-250.18
	40	-239.84	-82.80	-244.15	-244.92	-0.77	50.01	1092.13	0.00	1092.13
	41	-222.27	-76.74	-243.88	-247.23	-3.36	49.99	6674.92	0.00	6674.92
	42	-247.48	-85.44	-243.63	-255.73	-12.10	50.04	4307.33	131.47	4438.80
	43	-248.11	-85.66	-243.13	-254.61	-11.49	50.03	8179.85	172.27	8352.12
	44	-247.10	-85.31	-242.63	-254.12	-11.50	50.06	0.00	0.00	0.00
	45	-245.77	-84.85	-240.38	-252.64	-12.26	49.97	29491.64	1000.44	30492.08
	46	-225.97	-78.01	-230.13	-255.50	-25.38	49.98	55744.64	25923.98	81668.62
	47	-237.05	-81.84	-228.38	-257.01	-28.63	50.00	50964.67	25617.08	76581.74
	48	-233.33	-80.55	-227.63	-262.09	-34.46	50.02	36807.79	21838.43	58646.22
	49	-245.14	-84.63	-240.88	-255.06	-14.18	50.03	10097.16	784.99	10882.15
	50	-248.04	-85.63	-239.63	-248.62	-8.99	49.97	21629.57	0.00	21629.57
	51	-253.37	-87.47	-239.38	-251.49	-12.11	49.98	26611.16	710.46	27321.62
	52	-240.62	-83.07	-238.88	-249.30	-10.42	50.00	18551.23	161.49	18712.72
	53	-243.32	-84.01	-239.63	-246.88	-7.25	50.06	0.00	0.00	0.00
	54	-242.10	-83.58	-253.13	-246.18	6.94	50.02	-7416.67	0.00	-7416.67
	55	-222.82	-76.93	-252.63	-244.29	8.34	50.00	-14843.52	0.00	-14843.52
	56	-250.46	-86.47	-252.13	-243.02	9.11	50.01	-12971.92	0.00	-12971.92
	57	-240.14	-82.91	-251.92	-240.68	11.25	50.04	-3541.75	0.00	-3541.75
	58	-224.65	-77.56	-248.42	-241.58	6.84	49.97	-16458.60	0.00	-16458.60
	59	-222.11	-76.68	-247.67	-243.52	4.15	50.02	-4432.89	0.00	-4432.89
	60	-230.60	-79.61	-245.92	-241.89	4.04	49.98	-8872.02	0.00	-8872.02
	61	-230.44	-79.56	-242.22	-245.43	-3.21	50.03	2285.55	0.00	2285.55
	62	-240.24	-82.94	-237.72	-242.19	-4.47	49.98	9819.53	0.00	9819.53
	63	-246.22	-85.01	-236.22	-243.35	-7.13	49.96	18629.02	0.00	18629.02
	64	-238.55	-82.36	-235.22	-243.19	-7.97	49.93	25809.20	0.00	25809.20
	65	-226.16	-78.08	-224.52	-240.70	-16.18	49.96	42291.34	6783.77	49075.11
	66	-227.46	-78.53	-224.77	-236.49	-11.72	50.00	20856.14	816.45	21672.59
	67	-213.15	-73.59	-224.27	-235.22	-10.95	50.01	15588.65	602.79	16191.44
	68	-211.96	-73.18	-236.52	-232.78	3.74	50.02	-3991.29	0.00	-3991.29
	69	-217.77	-75.18	-236.34	-234.76	1.58	50.05	0.00	0.00	0.00
	70	-242.24	-83.63	-237.34	-238.75	-1.41	50.02	1501.60	0.00	1501.60

	71	-244.23	-84.32	-242.34	-251.94	-9.60	49.98	21085.48	0.00	21085.48
	72	-257.66	-88.95	-265.09	-265.12	-0.03	49.93	88.12	0.00	88.12
	73	-275.56	-95.13	-289.84	-287.01	2.84	50.01	-4039.90	0.00	-4039.90
	74	-281.98	-97.35	-310.34	-306.98	3.36	49.97	-8082.93	0.00	-8082.93
	75	-254.71	-87.94	-316.59	-317.52	-0.93	50.00	1648.76	0.00	1648.76
	76	-255.13	-88.08	-316.84	-315.39	1.46	49.91	-5322.59	0.00	-5322.59
	77	-253.53	-87.53	-317.14	-314.30	2.84	49.99	-5654.65	0.00	-5654.65
	78	-268.15	-92.58	-317.39	-324.47	-7.08	50.01	10076.17	0.00	10076.17
	79	-256.36	-88.51	-317.14	-320.74	-3.60	49.99	7154.75	0.00	7154.75
	80	-239.96	-82.84	-316.89	-321.61	-4.72	49.97	11357.27	0.00	11357.27
	81	-264.73	-91.40	-316.64	-321.10	-4.46	49.97	10721.32	0.00	10721.32
	82	-275.36	-95.07	-316.39	-317.23	-0.84	49.89	3416.34	0.00	3416.34
	83	-237.46	-81.98	-316.14	-306.87	9.27	49.98	-20360.71	0.00	-20360.71
	84	-250.65	-86.53	-313.39	-320.42	-7.03	49.95	19835.56	0.00	19835.56
	85	-230.74	-79.66	-310.39	-315.79	-5.39	49.98	11849.73	0.00	11849.73
	86	-231.28	-79.85	-308.14	-311.66	-3.52	50.02	3760.42	0.00	3760.42
	87	-237.48	-81.99	-304.14	-312.21	-8.07	49.98	17718.62	0.00	17718.62
	88	-228.84	-79.00	-299.89	-310.14	-10.25	50.04	3648.78	54.76	3703.53
	89	-248.07	-85.64	-285.64	-308.45	-22.81	49.98	50104.26	17367.15	67471.41
	90	-233.49	-80.61	-281.14	-299.21	-18.06	49.99	35919.94	8030.15	43950.09
	91	-239.66	-82.74	-277.89	-299.77	-21.88	49.97	52620.35	17993.08	70613.43
	92	-250.30	-86.41	-286.64	-304.31	-17.67	50.03	12580.90	1875.21	14456.12
	93	-231.94	-80.08	-277.89	-295.50	-17.60	49.96	46011.93	9596.23	55608.15
	94	-193.48	-66.80	-273.64	-290.27	-16.63	49.93	53868.82	16226.10	70094.92
	95	-197.57	-68.21	-270.89	-284.71	-13.82	49.98	30357.16	4285.18	34642.34
	96	-186.37	-64.34	-269.14	-281.21	-12.07	50.01	17193.15	1929.50	19122.65
19/09/2016	1	-176.40	-60.90	-266.87	-276.67	-9.80	49.99	19485.78	1255.29	20741.06
	2	-210.22	-72.58	-263.87	-270.61	-6.75	49.98	14819.08	0.00	14819.08
	3	-200.37	-69.18	-261.87	-267.37	-5.50	49.98	12083.38	0.00	12083.38
	4	-198.58	-68.56	-258.62	-266.05	-7.44	49.96	19434.34	0.00	19434.34
	5	-202.31	-69.85	-256.12	-269.66	-13.55	49.98	29760.07	3618.42	33378.49
	6	-185.03	-63.88	-253.62	-265.00	-11.38	49.98	25004.54	2424.01	27428.56
	7	-198.88	-68.66	-250.37	-264.07	-13.71	49.98	30113.41	3900.42	34013.83
	8	-212.09	-73.22	-249.87	-261.22	-11.35	50.01	16166.77	836.24	17003.01
	9	-220.90	-76.26	-244.87	-264.64	-19.77	49.95	55789.46	18341.54	74131.00
	10	-211.58	-73.04	-247.87	-253.39	-5.52	49.93	17876.58	0.00	17876.58
	11	-211.81	-73.13	-246.87	-254.90	-8.04	49.92	27704.74	0.00	27704.74
	12	-217.71	-75.16	-249.12	-256.97	-7.85	49.98	17244.28	0.00	17244.28
	13	-201.52	-69.57	-246.37	-253.77	-7.40	49.98	16263.00	0.00	16263.00
	14	-189.87	-65.55	-244.12	-250.62	-6.51	50.01	9263.44	0.00	9263.44
	15	-202.51	-69.91	-246.12	-253.44	-7.32	49.99	14558.71	0.00	14558.71
	16	-219.35	-75.73	-243.87	-254.66	-10.80	49.99	21466.84	679.45	22146.29
	17	-229.14	-79.11	-242.87	-252.27	-9.41	50.02	10046.68	0.00	10046.68
	18	-210.80	-72.78	-240.62	-250.29	-9.68	49.99	19242.38	375.52	19617.90
	19	-210.45	-72.66	-240.37	-247.11	-6.75	49.93	21849.37	0.00	21849.37
	20	-172.32	-59.49	-239.87	-252.90	-13.03	49.95	36774.30	7563.04	44337.33
	21	-210.04	-72.51	-236.87	-253.00	-16.13	49.96	42164.82	9187.91	51352.73
	22	-200.33	-69.16	-240.12	-254.60	-14.48	49.89	58971.56	9964.59	68936.15
	23	-199.76	-68.97	-239.87	-253.49	-13.62	49.92	46951.75	5942.93	52894.69
	24	-198.40	-68.50	-238.62	-246.15	-7.53	49.95	21251.18	0.00	21251.18
	25	-194.87	-67.28	-237.34	-242.77	-5.42	49.99	10785.28	0.00	10785.28
	26	-181.93	-62.81	-240.34	-243.98	-3.63	49.92	12528.22	0.00	12528.22
	27	-184.09	-63.55	-240.59	-246.67	-6.08	49.92	20945.53	0.00	20945.53
	28	-196.07	-67.69	-240.34	-250.28	-9.94	49.99	19760.42	721.83	20482.25
	29	-216.72	-74.82	-236.07	-250.02	-13.95	49.99	27744.18	3063.86	30808.04
	30	-233.63	-80.66	-236.32	-252.90	-16.58	49.99	32964.94	5058.45	38023.39
	31	-231.85	-80.04	-237.07	-255.06	-17.99	50.00	32029.18	7238.58	39267.76
	32	-227.03	-78.38	-237.32	-255.93	-18.61	49.99	36998.22	9880.98	46879.20
	33	-214.08	-73.91	-237.50	-253.35	-15.85	50.01	22569.88	4256.84	26826.71
	34	-230.62	-79.62	-237.75	-255.09	-17.35	49.96	45333.89	9126.52	54460.41
	35	-211.21	-72.92	-236.75	-262.37	-25.63	50.02	27369.28	13819.01	41188.29
	36	-199.06	-68.72	-236.50	-264.37	-27.87	49.98	61228.99	34959.48	96188.47
	37	-197.09	-68.04	-243.47	-260.88	-17.41	50.00	30982.80	9908.77	40891.57
	38	-200.92	-69.37	-243.97	-264.40	-20.43	49.98	44885.51	18370.64	63256.15
	39	-192.54	-66.47	-244.22	-267.47	-23.24	49.97	55908.66	28089.09	83997.75
	40	-175.73	-60.67	-244.47	-266.05	-21.58	50.03	15362.67	7846.39	23209.06
	41	-204.88	-70.73	-244.20	-266.53	-22.33	50.00	39746.35	17839.34	57585.69
	42	-203.71	-70.33	-250.20	-267.37	-17.17	49.98	37724.52	10841.97	48566.48
	43	-212.41	-73.33	-249.70	-266.66	-16.96	50.01	24157.92	5988.06	30145.98
	44	-225.49	-77.85	-254.20	-265.29	-11.09	50.00	19746.04	623.53	20369.57
	45	-192.75	-66.55	-254.40	-261.40	-7.00	49.94	21206.11	0.00	21206.11
	46	-186.50	-64.39	-252.65	-262.58	-9.93	49.91	36293.64	1807.32	38100.96
	47	-227.26	-78.46	-250.40	-269.55	-19.15	50.01	27273.42	7832.87	35106.29
	48	-299.76	-103.49	-249.65	-270.19	-20.54	50.00	36566.00	4679.14	41245.15
	49	-311.84	-107.66	-242.40	-266.88	-24.48	50.02	26146.00	6139.21	32285.21
	50	-281.38	-97.14	-240.65	-263.72	-23.07	49.97	55490.62	14836.39	70327.01
	51	-267.52	-92.36	-258.15	-263.53	-5.38	49.96	14060.38	0.00	14060.38
	52	-192.53	-66.47	-257.90	-259.39	-1.49	49.95	4191.10	0.00	4191.10
	53	-173.13	-59.77	-255.90	-256.03	-0.13	49.98	282.04	0.00	282.04
	54	-181.17	-62.55	-254.15	-255.30	-1.15	49.90	4435.61	0.00	4435.61

	55	-218.03	-75.27	-253.90	-256.09	-2.19	49.83	11632.54	0.00	11632.54
	56	-244.02	-84.24	-253.40	-256.20	-2.80	49.91	10224.92	0.00	10224.92
	57	-271.06	-93.58	-252.17	-258.22	-6.05	49.89	24638.20	0.00	24638.20
	58	-281.50	-97.19	-251.17	-260.87	-9.69	49.84	49571.63	0.00	49571.63
	59	-297.12	-102.58	-250.92	-259.90	-8.98	49.85	44051.27	0.00	44051.27
	60	-297.94	-102.86	-255.67	-255.08	0.60	49.83	-3186.62	0.00	-3186.62
	61	-276.09	-95.32	-254.72	-250.76	3.96	49.97	-9520.60	0.00	-9520.60
	62	-265.57	-91.68	-254.47	-263.84	-9.36	49.97	22518.92	0.00	22518.92
	63	-265.32	-91.60	-253.47	-259.93	-6.46	49.95	18235.82	0.00	18235.82
	64	-245.39	-84.72	-251.97	-259.82	-7.85	49.98	17238.40	0.00	17238.40
	65	-248.30	-85.72	-249.77	-260.66	-10.89	49.99	21647.20	238.60	21885.80
	66	-263.57	-90.99	-248.52	-259.19	-10.67	49.91	39012.32	0.00	39012.32
	67	-261.50	-90.28	-247.77	-253.87	-6.10	49.86	28633.98	0.00	28633.98
	68	-248.22	-85.69	-250.02	-248.55	1.47	49.78	-9350.72	0.00	-9350.72
	69	-248.70	-85.86	-247.34	-245.61	1.73	49.90	-6683.13	0.00	-6683.13
	70	-244.75	-84.50	-248.34	-246.29	2.05	49.85	-10060.88	0.00	-10060.88
	71	-248.47	-85.78	-253.34	-256.62	-3.28	49.93	10622.32	0.00	10622.32
	72	-263.35	-90.92	-262.84	-270.24	-7.40	49.90	28596.82	0.00	28596.82
	73	-291.03	-100.47	-287.59	-292.96	-5.37	49.95	15147.76	0.00	15147.76
	74	-298.27	-102.97	-308.09	-314.89	-6.80	49.93	22015.10	0.00	22015.10
	75	-276.96	-95.62	-314.34	-326.50	-12.15	49.91	44426.69	496.28	44922.98
	76	-261.48	-90.27	-314.59	-327.83	-13.23	49.74	95261.07	3456.70	98717.77
	77	-268.04	-92.54	-316.14	-329.09	-12.95	49.94	39248.59	1119.45	40368.04
	78	-281.08	-97.04	-322.89	-326.55	-3.65	49.93	11835.47	0.00	11835.47
	79	-289.99	-100.12	-323.14	-330.62	-7.48	49.98	16430.82	0.00	16430.82
	80	-281.20	-97.08	-323.64	-329.95	-6.30	50.00	11221.56	0.00	11221.56
	81	-279.68	-96.56	-322.89	-331.85	-8.96	50.01	12752.09	0.00	12752.09
	82	-290.06	-100.14	-322.39	-330.10	-7.71	49.97	18549.72	0.00	18549.72
	83	-282.35	-97.48	-321.14	-328.02	-6.88	49.93	22279.49	0.00	22279.49
	84	-269.90	-93.18	-320.89	-330.23	-9.34	49.95	26361.08	0.00	26361.08
	85	-259.77	-89.68	-322.64	-324.81	-2.17	49.92	7493.12	0.00	7493.12
	86	-267.16	-92.23	-317.14	-324.51	-7.37	49.97	17716.09	0.00	17716.09
	87	-269.30	-92.97	-313.64	-323.78	-10.14	50.00	18055.25	0.00	18055.25
	88	-264.31	-91.25	-309.64	-327.84	-18.20	50.05	0.00	0.00	0.00
	89	-270.05	-93.23	-311.39	-318.55	-7.15	49.92	24661.25	0.00	24661.25
	90	-242.83	-83.83	-303.89	-314.74	-10.85	49.94	32869.12	476.57	33345.70
	91	-254.96	-88.02	-299.39	-317.57	-18.18	50.01	25893.30	4083.82	29977.12
	92	-275.18	-95.00	-291.39	-313.21	-21.81	50.02	23298.18	5643.45	28941.63
	93	-256.08	-88.41	-285.14	-306.67	-21.53	49.98	47296.75	13503.49	60800.24
	94	-195.67	-67.55	-287.64	-291.20	-3.56	49.97	8561.22	0.00	8561.22
	95	-202.42	-69.88	-286.89	-295.74	-8.85	49.96	23129.45	242.35	23371.79
	96	-208.13	-71.86	-284.64	-286.74	-2.10	49.99	4174.51	0.00	4174.51
20/09/2016	1	-197.55	-68.20	-267.84	-285.90	-18.06	50.00	32148.00	11024.58	43172.58
	2	-193.61	-66.84	-272.84	-285.27	-12.43	50.00	22118.54	2422.70	24541.24
	3	-181.56	-62.68	-269.09	-278.52	-9.42	49.97	22668.68	926.57	23595.25
	4	-198.16	-68.41	-265.84	-274.61	-8.77	49.93	28401.71	362.62	28764.33
	5	-194.67	-67.21	-264.59	-276.93	-12.33	49.93	39944.49	4223.76	44168.25
	6	-165.06	-56.98	-261.59	-269.95	-8.35	49.92	28797.87	1045.11	29842.98
	7	-159.00	-54.89	-259.59	-272.05	-12.46	50.01	17736.13	4135.15	21871.27
	8	-176.90	-61.07	-257.84	-267.70	-9.86	50.00	17545.83	1147.87	18693.70
	9	-204.64	-70.65	-263.09	-266.87	-3.78	49.97	9089.67	0.00	9089.67
	10	-195.00	-67.32	-263.34	-264.27	-0.92	49.93	2994.03	0.00	2994.03
	11	-195.84	-67.61	-262.59	-262.93	-0.34	49.96	882.06	0.00	882.06
	12	-193.50	-66.80	-263.84	-261.88	1.96	49.98	-4302.53	0.00	-4302.53
	13	-184.25	-63.61	-260.59	-263.21	-2.62	49.98	5747.22	0.00	5747.22
	14	-180.82	-62.42	-260.84	-261.25	-0.41	49.96	1072.04	0.00	1072.04
	15	-181.42	-62.63	-260.09	-261.03	-0.93	50.00	1664.28	0.00	1664.28
	16	-183.92	-63.50	-261.34	-261.59	-0.25	50.01	352.20	0.00	352.20
	17	-185.82	-64.15	-256.34	-263.38	-7.04	50.00	12531.40	0.00	12531.40
	18	-206.88	-71.42	-256.59	-263.48	-6.89	49.95	19445.93	0.00	19445.93
	19	-194.89	-67.28	-257.09	-266.82	-9.72	49.91	35550.67	1206.95	36757.62
	20	-159.43	-55.04	-256.59	-264.66	-8.07	49.90	31173.86	1130.44	32304.30
	21	-168.48	-58.16	-253.34	-265.36	-12.02	49.96	31404.99	4953.57	36358.56
	22	-171.89	-59.34	-243.59	-263.06	-19.47	49.96	50892.15	23905.58	74797.74
	23	-188.40	-65.04	-252.84	-260.46	-7.62	49.85	37392.86	0.00	37392.86
	24	-184.94	-63.85	-246.59	-256.04	-9.44	50.00	16810.33	634.48	17444.80
	25	-179.59	-62.00	-246.04	-254.89	-8.84	50.03	6294.65	199.45	6494.09
	26	-188.11	-64.94	-246.29	-252.97	-6.68	50.01	9507.42	0.00	9507.42
	27	-226.76	-78.29	-243.79	-248.12	-4.32	49.99	8591.50	0.00	8591.50
	28	-213.61	-73.75	-242.54	-251.08	-8.53	49.97	20528.11	0.00	20528.11
	29	-222.56	-76.84	-240.82	-248.52	-7.71	50.00	13716.86	0.00	13716.86
	30	-214.19	-73.95	-244.32	-250.11	-5.79	49.95	16336.61	0.00	16336.61
	31	-203.30	-70.19	-246.07	-254.61	-8.54	49.96	22319.44	61.22	22380.67
	32	-222.52	-76.82	-252.32	-248.13	4.19	49.96	-10950.90	0.00	-10950.90
	33	-221.82	-76.58	-244.16	-256.69	-12.53	50.00	22299.52	1558.93	23858.45
	34	-190.45	-65.75	-244.91	-257.78	-12.87	49.95	36315.19	4506.54	40821.73
	35	-188.09	-64.94	-245.16	-261.45	-16.29	49.92	56147.80	17197.66	73345.47
	36	-184.68	-63.76	-245.41	-255.80	-10.39	49.93	33651.11	2309.47	35960.58
	37	-198.90	-68.67	-251.05	-265.54	-14.50	49.98	31844.24	5595.76	37440.00
	38	-198.16	-68.41	-251.30	-271.33	-20.03	49.98	44006.00	17856.26	61862.26

	39	-188.81	-65.19	-253.55	-274.34	-20.80	50.01	29616.34	13465.02	43081.36
	40	-206.57	-71.31	-253.30	-275.95	-22.65	50.02	24188.87	10936.42	35125.29
	41	-248.80	-85.90	-258.55	-279.90	-21.36	49.98	46913.46	14079.94	60993.40
	42	-298.92	-103.20	-258.30	-270.04	-11.74	50.04	4179.11	0.00	4179.11
	43	-301.22	-103.99	-258.05	-275.85	-17.80	50.01	25354.13	2144.98	27499.10
	44	-262.87	-90.75	-262.30	-275.25	-12.95	49.98	28454.34	906.02	29360.36
	45	-285.07	-98.42	-262.05	-280.30	-18.25	50.03	12993.32	1413.36	14406.68
	46	-297.59	-102.74	-269.05	-278.24	-9.19	50.02	9817.56	0.00	9817.56
	47	-284.18	-98.11	-269.30	-285.29	-16.00	50.00	28475.31	1959.73	30435.04
	48	-279.71	-96.57	-268.80	-275.81	-7.01	50.01	9988.57	0.00	9988.57
	49	-279.60	-96.53	-266.05	-267.43	-1.38	50.06	0.00	0.00	0.00
	50	-266.18	-91.89	-260.30	-270.53	-10.23	49.94	30998.35	0.00	30998.35
	51	-245.75	-84.84	-269.05	-269.30	-0.25	49.98	551.65	0.00	551.65
	52	-256.11	-88.42	-267.30	-269.94	-2.64	50.00	4702.63	0.00	4702.63
	53	-280.90	-96.98	-263.30	-279.47	-16.17	50.01	23024.97	1752.86	24777.83
	54	-299.36	-103.35	-258.55	-278.08	-19.53	49.97	46979.81	5368.47	52348.28
	55	-306.15	-105.69	-258.05	-277.71	-19.67	50.01	28006.66	3075.16	31081.82
	56	-287.49	-99.25	-257.80	-271.98	-14.18	49.97	34117.28	1094.13	35211.42
	57	-301.25	-104.00	-258.80	-272.48	-13.68	49.97	32910.85	578.55	33489.40
	58	-276.02	-95.29	-266.55	-272.36	-5.82	49.97	13993.99	0.00	13993.99
	59	-277.25	-95.72	-265.05	-272.67	-7.62	49.98	16748.41	0.00	16748.41
	60	-286.78	-99.01	-262.80	-275.97	-13.17	49.96	34433.09	676.22	35109.31
	61	-280.57	-96.86	-262.55	-276.79	-14.25	49.99	28326.44	1042.77	29369.22
	62	-245.63	-84.80	-260.05	-274.37	-14.32	49.97	34452.10	2766.86	37218.96
	63	-220.10	-75.99	-267.55	-272.35	-4.80	49.96	12557.79	0.00	12557.79
	64	-208.21	-71.88	-267.30	-269.33	-2.03	49.99	4035.40	0.00	4035.40
	65	-238.38	-82.30	-265.05	-266.11	-1.06	49.95	2998.12	0.00	2998.12
	66	-207.69	-71.70	-264.80	-264.57	0.23	49.89	-934.66	0.00	-934.66
	67	-181.52	-62.67	-264.30	-261.34	2.96	49.91	-10818.85	0.00	-10818.85
	68	-170.51	-58.87	-263.55	-258.76	4.79	49.94	-14515.41	0.00	-14515.41
	69	-185.18	-63.93	-260.05	-258.30	1.75	50.01	-2488.83	0.00	-2488.83
	70	-195.62	-67.54	-257.55	-252.53	5.02	49.94	-15202.22	0.00	-15202.22
	71	-182.67	-63.06	-258.80	-254.04	4.76	49.85	-23353.53	0.00	-23353.53
	72	-196.05	-67.69	-271.55	-275.24	-3.70	49.80	21979.47	0.00	21979.47
	73	-226.59	-78.23	-298.30	-300.20	-1.90	49.99	3783.28	0.00	3783.28
	74	-257.04	-88.74	-315.55	-315.41	0.13	50.02	-143.86	0.00	-143.86
	75	-256.90	-88.69	-326.30	-323.63	2.66	50.00	-4742.00	0.00	-4742.00
	76	-256.87	-88.68	-328.05	-332.46	-4.41	49.96	11527.25	0.00	11527.25
	77	-220.34	-76.07	-329.05	-325.14	3.90	49.85	-19151.24	0.00	-19151.24
	78	-207.32	-71.57	-329.80	-323.04	6.76	49.97	-16249.11	0.00	-16249.11
	79	-245.16	-84.64	-330.05	-331.08	-1.04	50.03	737.47	0.00	737.47
	80	-263.00	-90.80	-329.80	-333.69	-3.90	50.01	5550.29	0.00	5550.29
	81	-273.92	-94.57	-329.55	-339.22	-9.68	50.02	10334.76	0.00	10334.76
	82	-275.94	-95.27	-329.05	-336.98	-7.94	49.95	22395.10	0.00	22395.10
	83	-321.31	-110.93	-327.55	-335.02	-7.47	50.01	10641.94	0.00	10641.94
	84	-300.10	-103.60	-326.55	-332.34	-5.80	50.05	0.00	0.00	0.00
	85	-282.15	-97.41	-324.55	-326.79	-2.24	50.02	2397.05	0.00	2397.05
	86	-262.22	-90.53	-321.80	-324.90	-3.10	50.02	3313.99	0.00	3313.99
	87	-281.66	-97.24	-321.55	-327.35	-5.81	50.01	8268.62	0.00	8268.62
	88	-267.16	-92.24	-317.80	-327.76	-9.97	50.05	0.00	0.00	0.00
	89	-267.75	-92.44	-315.80	-322.89	-7.09	49.94	21497.91	0.00	21497.91
	90	-256.62	-88.59	-310.80	-320.24	-9.44	49.95	26642.21	0.00	26642.21
	91	-253.26	-87.43	-304.05	-315.00	-10.95	49.98	24057.54	201.75	24259.29
	92	-245.53	-84.76	-301.30	-313.51	-12.22	50.04	4348.57	145.48	4494.05
	93	-238.50	-82.34	-298.30	-309.66	-11.37	49.98	24968.94	652.64	25621.58
	94	-236.98	-81.81	-290.55	-309.41	-18.86	50.02	20141.07	4937.48	25078.54
	95	-218.90	-75.57	-286.05	-295.85	-9.80	50.05	0.00	0.00	0.00
	96	-219.91	-75.92	-284.55	-293.15	-8.60	50.08	0.00	0.00	0.00
21/09/2016	1	-241.54	-83.39	-281.80	-291.52	-9.72	50.01	13838.87	0.00	13838.87
	2	-229.27	-79.15	-274.05	-287.58	-13.53	50.00	24082.50	2024.84	26107.35
	3	-206.17	-71.18	-270.30	-282.85	-12.55	49.99	24952.79	2338.61	27291.41
	4	-201.25	-69.48	-270.05	-279.16	-9.11	50.00	16211.68	274.12	16485.80
	5	-212.04	-73.20	-269.05	-276.82	-7.77	49.98	17079.49	0.00	17079.49
	6	-212.75	-73.45	-268.55	-278.26	-9.71	50.00	17285.74	319.44	17605.18
	7	-215.78	-74.50	-263.05	-272.08	-9.03	50.00	16076.84	32.85	16109.69
	8	-225.10	-77.71	-259.55	-272.43	-12.88	50.00	22923.44	1699.49	24622.94
	9	-217.16	-74.97	-257.55	-269.33	-11.78	49.97	28342.79	1599.64	29942.43
	10	-258.00	-89.07	-256.30	-268.55	-12.25	49.97	29456.25	749.65	30205.90
	11	-239.62	-82.72	-255.30	-268.42	-13.12	49.98	28814.80	1712.55	30527.35
	12	-190.51	-65.77	-254.05	-265.76	-11.72	50.01	16682.87	1615.64	18298.51
	13	-180.05	-62.16	-253.04	-267.17	-14.13	50.03	10062.67	2361.91	12424.58
	14	-201.31	-69.50	-251.79	-266.92	-15.13	50.01	21545.65	4325.04	25870.69
	15	-203.26	-70.17	-252.79	-262.76	-9.97	50.01	14193.36	440.39	14633.74
	16	-201.38	-69.52	-251.54	-259.38	-7.84	49.98	17225.65	0.00	17225.65
	17	-205.04	-70.79	-251.29	-259.37	-8.08	49.97	19428.82	0.00	19428.82
	18	-211.06	-72.87	-253.29	-258.23	-4.94	49.96	12915.17	0.00	12915.17
	19	-215.81	-74.50	-253.04	-259.75	-6.71	49.99	13349.42	0.00	13349.42
	20	-210.91	-72.82	-252.79	-265.24	-12.45	49.94	37719.00	3172.02	40891.01
	21	-204.13	-70.47	-252.05	-264.99	-12.94	50.01	18432.83	1954.10	20386.92
	22	-199.36	-68.83	-251.80	-263.30	-11.50	49.98	25258.80	1938.74	27197.54

	23	-201.24	-69.47	-251.30	-256.62	-5.32	49.97	12804.22	0.00	12804.22
	24	-198.60	-68.56	-249.30	-252.59	-3.29	50.00	5850.38	0.00	5850.38
	25	-210.41	-72.64	-249.05	-254.44	-5.39	50.01	7681.45	0.00	7681.45
	26	-193.56	-66.82	-248.80	-252.29	-3.50	49.97	8406.84	0.00	8406.84
	27	-181.34	-62.61	-248.55	-253.09	-4.54	49.99	9033.79	0.00	9033.79
	28	-179.41	-61.94	-248.30	-257.55	-9.25	49.96	24187.14	952.26	25139.40
	29	-176.46	-60.92	-246.05	-255.70	-9.65	50.02	10306.55	609.21	10915.76
	30	-198.76	-68.62	-248.05	-261.81	-13.76	49.99	27355.06	3614.06	30969.13
	31	-201.72	-69.64	-250.30	-263.59	-13.29	50.00	23658.19	2769.44	26427.64
	32	-170.98	-59.03	-249.05	-260.61	-11.56	50.02	12343.09	1532.87	13875.95
	33	-165.97	-57.30	-254.79	-261.69	-6.89	49.97	16580.11	8.35	16588.46
	34	-173.80	-60.00	-256.04	-264.50	-8.45	49.96	22096.62	655.55	22752.17
	35	-179.48	-61.96	-256.29	-263.36	-7.07	49.97	17003.17	0.00	17003.17
	36	-185.73	-64.12	-257.04	-263.08	-6.04	50.01	8598.55	0.00	8598.55
	37	-183.18	-63.24	-265.54	-263.06	2.48	50.03	-1762.41	0.00	-1762.41
	38	-156.64	-54.08	-268.04	-261.60	6.44	49.98	-14143.43	0.00	-14143.43
	39	-157.71	-54.45	-268.29	-260.85	7.44	49.99	-12991.81	0.00	-12991.81
	40	-185.86	-64.16	-269.29	-259.31	9.98	49.95	-21728.68	0.00	-21728.68
	41	-165.53	-57.15	-270.54	-258.50	12.04	50.02	-7324.03	0.00	-7324.03
	42	-174.45	-60.23	-270.79	-263.58	7.21	49.99	-14331.63	0.00	-14331.63
	43	-191.52	-66.12	-271.54	-266.14	5.40	50.04	-1920.73	0.00	-1920.73
	44	-213.44	-73.69	-272.29	-265.84	6.44	50.01	-9175.14	0.00	-9175.14
	45	-181.75	-62.75	-273.04	-259.22	13.82	49.97	-18110.00	0.00	-18110.00
	46	-193.04	-66.65	-270.04	-263.47	6.57	49.98	-14434.27	0.00	-14434.27
	47	-209.35	-72.28	-268.04	-262.39	5.65	50.01	-8047.77	0.00	-8047.77
	48	-218.23	-75.34	-266.54	-253.34	13.20	49.98	-19861.52	0.00	-19861.52
	49	-202.63	-69.95	-265.54	-253.75	11.78	50.01	-11953.72	0.00	-11953.72
	50	-184.93	-63.85	-267.79	-261.92	5.87	49.92	-20227.83	0.00	-20227.83
	51	-171.59	-59.24	-268.79	-257.54	11.25	49.94	-21542.56	0.00	-21542.56
	52	-185.01	-63.87	-265.79	-255.14	10.65	50.00	-13643.00	0.00	-13643.00
	53	-205.35	-70.90	-264.04	-245.23	18.80	50.08	0.00	0.00	0.00
	54	-229.61	-79.27	-265.29	-238.35	26.94	50.01	-13545.81	0.00	-13545.81
	55	-218.80	-75.54	-265.04	-236.65	28.39	49.97	-21801.74	0.00	-21801.74
	56	-186.38	-64.34	-263.04	-233.21	29.83	49.97	-18571.44	0.00	-18571.44
	57	-189.35	-65.37	-247.42	-239.80	7.62	49.97	-18322.50	0.00	-18322.50
	58	-180.46	-62.30	-241.17	-238.97	2.20	49.97	-5294.02	0.00	-5294.02
	59	-185.43	-64.02	-241.67	-238.49	3.18	49.93	-10284.54	0.00	-10284.54
	60	-180.32	-62.25	-229.42	-233.12	-3.70	50.00	6583.84	0.00	6583.84
	61	-212.76	-73.45	-229.17	-237.48	-8.31	50.03	5919.04	0.00	5919.04
	62	-224.77	-77.60	-239.17	-237.24	1.92	49.99	-3825.77	0.00	-3825.77
	63	-187.67	-64.79	-239.92	-239.91	0.01	50.01	-10.58	0.00	-10.58
	64	-200.35	-69.17	-240.42	-234.27	6.15	50.00	-10946.35	0.00	-10946.35
	65	-211.77	-73.11	-236.92	-233.57	3.35	49.99	-6663.24	0.00	-6663.24
	66	-185.61	-64.08	-236.67	-236.09	0.57	49.95	-1615.05	0.00	-1615.05
	67	-157.59	-54.41	-237.92	-237.70	0.22	49.95	-611.35	0.00	-611.35
	68	-146.23	-50.49	-237.67	-236.10	1.57	49.96	-4102.20	0.00	-4102.20
	69	-178.98	-61.79	-236.92	-232.68	4.24	50.02	-4523.49	0.00	-4523.49
	70	-215.87	-74.53	-244.67	-240.42	4.25	50.01	-6052.55	0.00	-6052.55
	71	-221.98	-76.64	-247.42	-259.47	-12.06	49.97	28998.08	1645.66	30643.74
	72	-232.22	-80.17	-267.67	-280.09	-12.42	50.02	13267.42	683.34	13950.75
	73	-249.00	-85.96	-300.42	-305.51	-5.09	50.05	0.00	0.00	0.00
	74	-271.49	-93.73	-319.42	-319.75	-0.33	50.00	585.10	0.00	585.10
	75	-240.70	-83.10	-328.42	-323.24	5.18	49.99	-10301.86	0.00	-10301.86
	76	-218.64	-75.48	-329.17	-318.50	10.67	49.97	-21786.45	0.00	-21786.45
	77	-209.92	-72.47	-329.67	-310.25	19.42	49.97	-20917.67	0.00	-20917.67
	78	-216.12	-74.61	-329.92	-320.94	8.98	49.97	-21535.47	0.00	-21535.47
	79	-237.90	-82.13	-330.42	-326.07	4.35	50.01	-6194.19	0.00	-6194.19
	80	-242.99	-83.89	-330.67	-321.17	9.50	50.03	-6761.58	0.00	-6761.58
	81	-236.97	-81.81	-330.92	-319.28	11.63	50.04	-3495.02	0.00	-3495.02
	82	-230.66	-79.63	-331.17	-318.71	12.46	49.99	-19001.05	0.00	-19001.05
	83	-248.14	-85.67	-330.42	-316.47	13.95	50.01	-14639.05	0.00	-14639.05
	84	-272.55	-94.09	-329.17	-314.96	14.21	50.03	-8039.33	0.00	-8039.33
	85	-266.72	-92.08	-321.92	-312.50	9.42	50.01	-13415.07	0.00	-13415.07
	86	-216.46	-74.73	-319.92	-306.42	13.49	50.01	-12770.03	0.00	-12770.03
	87	-230.68	-79.64	-317.92	-311.99	5.93	50.03	-4218.83	0.00	-4218.83
	88	-275.01	-94.94	-311.42	-309.85	1.56	50.08	0.00	0.00	0.00
	89	-278.22	-96.05	-303.67	-306.91	-3.24	50.03	2307.81	0.00	2307.81
	90	-267.06	-92.20	-298.17	-302.84	-4.67	50.03	3327.37	0.00	3327.37
	91	-259.54	-89.60	-296.17	-301.61	-5.44	50.08	0.00	0.00	0.00
	92	-259.81	-89.70	-290.42	-298.19	-7.77	50.13	0.00	0.00	0.00
	93	-240.73	-83.11	-290.92	-297.97	-7.05	50.02	7529.76	0.00	7529.76
	94	-195.59	-67.52	-283.67	-291.19	-7.52	50.04	2677.29	0.00	2677.29
	95	-184.48	-63.69	-282.67	-284.08	-1.41	50.05	0.00	0.00	0.00
	96	-187.37	-64.69	-277.92	-280.21	-2.30	50.03	1634.50	0.00	1634.50
22/09/2016	1	-223.39	-77.12	-280.05	-277.98	2.07	50.03	-1472.20	0.00	-1472.20
	2	-235.35	-81.25	-274.05	-269.10	4.95	50.04	-1760.99	0.00	-1760.99
	3	-238.30	-82.27	-271.80	-266.17	5.63	50.05	0.00	0.00	0.00
	4	-252.59	-87.20	-265.30	-267.03	-1.74	50.02	1855.67	0.00	1855.67
	5	-253.48	-87.51	-260.05	-262.42	-2.38	50.02	2538.52	0.00	2538.52
	6	-249.65	-86.19	-259.80	-261.99	-2.19	50.07	0.00	0.00	0.00

7	-246.34	-85.05	-257.80	-266.47	-8.67	50.03	6175.15	0.00	6175.15
8	-247.89	-85.58	-254.05	-260.43	-6.39	50.01	9095.07	0.00	9095.07
9	-211.49	-73.02	-252.80	-263.99	-11.19	50.00	19918.29	949.05	20867.34
10	-198.57	-68.55	-251.55	-257.41	-5.87	50.02	6266.04	0.00	6266.04
11	-195.78	-67.59	-247.80	-256.50	-8.70	50.03	6195.88	84.17	6280.06
12	-196.44	-67.82	-246.55	-253.22	-6.68	50.04	2377.12	0.00	2377.12
13	-227.72	-78.62	-246.05	-254.32	-8.27	50.02	8835.55	0.00	8835.55
14	-222.03	-76.65	-243.55	-250.49	-6.94	50.01	9889.40	0.00	9889.40
15	-228.12	-78.75	-243.30	-246.63	-3.33	50.04	1186.88	0.00	1186.88
16	-225.20	-77.75	-243.55	-246.75	-3.20	50.08	0.00	0.00	0.00
17	-240.90	-83.17	-242.30	-245.58	-3.29	50.08	0.00	0.00	0.00
18	-253.07	-87.37	-242.55	-243.93	-1.39	50.02	1482.07	0.00	1482.07
19	-228.41	-78.86	-242.30	-245.15	-2.86	50.03	2033.38	0.00	2033.38
20	-200.51	-69.23	-242.05	-245.67	-3.63	50.01	5165.86	0.00	5165.86
21	-195.18	-67.38	-242.30	-248.39	-6.09	50.02	6504.68	0.00	6504.68
22	-208.81	-72.09	-242.05	-245.52	-3.47	50.01	4940.29	0.00	4940.29
23	-211.74	-73.10	-241.80	-241.85	-0.06	49.98	123.96	0.00	123.96
24	-192.17	-66.34	-240.80	-240.26	0.53	50.02	-567.94	0.00	-567.94
25	-168.85	-58.29	-241.05	-240.51	0.53	50.01	-757.83	0.00	-757.83
26	-185.42	-64.02	-240.05	-239.19	0.85	49.99	-1694.64	0.00	-1694.64
27	-204.17	-70.49	-240.80	-240.01	0.79	49.96	-2061.55	0.00	-2061.55
28	-222.10	-76.68	-242.80	-247.72	-4.92	49.99	9780.73	0.00	9780.73
29	-244.61	-84.45	-244.05	-248.40	-4.35	50.00	7745.18	0.00	7745.18
30	-296.29	-102.29	-244.30	-255.86	-11.57	50.02	12352.66	0.00	12352.66
31	-303.15	-104.66	-244.55	-260.64	-16.09	50.02	17184.12	837.81	18021.94
32	-294.81	-101.78	-252.55	-255.59	-3.05	50.05	0.00	0.00	0.00
33	-282.05	-97.37	-252.80	-248.90	3.90	50.04	-1388.48	0.00	-1388.48
34	-272.72	-94.15	-257.80	-250.18	7.62	50.05	0.00	0.00	0.00
35	-272.00	-93.90	-259.05	-250.00	9.04	50.05	0.00	0.00	0.00
36	-271.56	-93.75	-259.30	-248.19	11.10	50.02	-11857.22	0.00	-11857.22
37	-259.26	-89.51	-259.55	-251.53	8.02	50.02	-8565.49	0.00	-8565.49
38	-243.10	-83.93	-259.80	-255.11	4.68	49.98	-10288.09	0.00	-10288.09
39	-238.77	-82.43	-260.05	-259.68	0.37	50.01	-522.74	0.00	-522.74
40	-236.53	-81.66	-260.30	-259.23	1.06	50.03	-756.53	0.00	-756.53
41	-231.88	-80.05	-260.55	-259.70	0.84	50.03	-601.07	0.00	-601.07
42	-242.20	-83.62	-254.05	-263.18	-9.13	50.01	13001.39	0.00	13001.39
43	-254.70	-87.93	-253.80	-260.43	-6.64	50.02	7089.84	0.00	7089.84
44	-262.70	-90.69	-253.55	-260.66	-7.11	50.02	7594.17	0.00	7594.17
45	-281.02	-97.02	-253.30	-258.13	-4.83	49.99	9601.34	0.00	9601.34
46	-286.98	-99.07	-259.80	-260.02	-0.23	50.04	81.21	0.00	81.21
47	-259.23	-89.50	-260.05	-253.27	6.78	50.02	-7238.40	0.00	-7238.40
48	-218.11	-75.30	-259.30	-251.75	7.55	50.02	-8059.54	0.00	-8059.54
49	-219.93	-75.93	-257.55	-256.87	0.67	50.00	-1197.38	0.00	-1197.38
50	-260.01	-89.77	-255.30	-253.02	2.28	50.00	-4059.53	0.00	-4059.53
51	-258.66	-89.30	-250.30	-252.70	-2.41	50.01	3428.44	0.00	3428.44
52	-241.75	-83.46	-248.05	-245.84	2.21	50.01	-3146.32	0.00	-3146.32
53	-254.59	-87.89	-242.80	-245.01	-2.22	50.07	0.00	0.00	0.00
54	-291.32	-100.58	-241.30	-236.72	4.57	50.07	0.00	0.00	0.00
55	-282.90	-97.67	-239.30	-235.53	3.77	49.99	-7491.29	0.00	-7491.29
56	-281.00	-97.01	-238.55	-235.69	2.86	50.00	-5089.26	0.00	-5089.26
57	-279.37	-96.45	-235.30	-235.95	-0.66	50.07	0.00	0.00	0.00
58	-283.60	-97.91	-235.55	-214.18	21.36	50.00	-20913.11	0.00	-20913.11
59	-334.24	-115.39	-235.80	-227.91	7.88	50.04	-2806.00	0.00	-2806.00
60	-312.94	-108.04	-235.30	-241.05	-5.75	50.01	8192.19	0.00	8192.19
61	-313.48	-108.22	-235.80	-241.00	-5.20	50.09	0.00	0.00	0.00
62	-309.79	-106.95	-224.55	-243.96	-19.42	50.01	27651.17	2836.30	30487.47
63	-298.06	-102.90	-243.80	-250.74	-6.94	50.01	9887.37	0.00	9887.37
64	-274.61	-94.81	-244.05	-257.20	-13.15	49.98	28886.11	778.70	29664.81
65	-258.81	-89.35	-249.30	-248.38	0.91	49.96	-2388.66	0.00	-2388.66
66	-272.53	-94.09	-247.80	-241.28	6.51	49.96	-17024.86	0.00	-17024.86
67	-278.46	-96.13	-247.55	-243.68	3.87	49.97	-9296.16	0.00	-9296.16
68	-269.77	-93.13	-247.30	-246.56	0.73	50.00	-1304.65	0.00	-1304.65
69	-274.67	-94.83	-242.30	-244.70	-2.40	50.04	855.85	0.00	855.85
70	-299.79	-103.50	-245.30	-246.48	-1.18	50.01	1685.09	0.00	1685.09
71	-282.35	-97.48	-255.55	-252.78	2.77	49.99	-5509.38	0.00	-5509.38
72	-294.96	-101.83	-272.05	-271.80	0.25	50.01	-349.87	0.00	-349.87
73	-298.69	-103.12	-301.55	-295.33	6.21	50.03	-4424.80	0.00	-4424.80
74	-285.99	-98.73	-322.80	-308.37	14.43	49.97	-28497.21	0.00	-28497.21
75	-265.82	-91.77	-325.30	-318.57	6.72	49.98	-14772.68	0.00	-14772.68
76	-279.53	-96.50	-325.55	-315.95	9.60	49.98	-21085.94	0.00	-21085.94
77	-272.09	-93.93	-317.05	-313.78	3.26	49.94	-9885.39	0.00	-9885.39
78	-271.73	-93.81	-317.30	-316.07	1.23	50.02	-1309.38	0.00	-1309.38
79	-315.21	-108.82	-317.05	-316.65	0.40	50.04	-142.00	0.00	-142.00
80	-288.38	-99.56	-316.55	-316.66	-0.11	50.03	80.92	0.00	80.92
81	-288.11	-99.47	-316.05	-317.25	-1.20	50.04	427.07	0.00	427.07
82	-266.40	-91.97	-315.30	-310.50	4.80	50.01	-6829.79	0.00	-6829.79
83	-291.73	-100.72	-314.05	-308.54	5.50	49.99	-10945.79	0.00	-10945.79
84	-289.78	-100.04	-310.80	-313.85	-3.05	50.00	5433.82	0.00	5433.82
85	-273.05	-94.27	-307.55	-304.18	3.36	50.03	-2395.47	0.00	-2395.47
86	-258.42	-89.22	-299.55	-306.17	-6.62	50.01	9427.98	0.00	9427.98

	87	-289.77	-100.04	-296.80	-300.35	-3.55	50.02	3796.73	0.00	3796.73
	88	-315.52	-108.93	-292.80	-296.76	-3.96	50.03	2820.25	0.00	2820.25
	89	-317.06	-109.46	-290.80	-293.24	-2.44	49.99	4861.49	0.00	4861.49
	90	-263.52	-90.98	-288.80	-290.34	-1.54	49.95	4344.79	0.00	4344.79
	91	-254.17	-87.75	-281.55	-288.50	-6.96	49.99	13833.65	0.00	13833.65
	92	-278.79	-96.25	-278.55	-283.34	-4.79	50.00	8530.46	0.00	8530.46
	93	-283.84	-97.99	-276.55	-279.30	-2.75	49.99	5475.16	0.00	5475.16
	94	-280.62	-96.88	-271.55	-274.30	-2.76	49.99	5481.38	0.00	5481.38
	95	-304.37	-105.08	-269.05	-270.81	-1.76	50.05	0.00	0.00	0.00
	96	-332.23	-114.70	-267.55	-263.70	3.85	50.03	-2740.23	0.00	-2740.23
23/09/2016	1	-290.70	-100.36	-267.80	-259.13	8.66	49.98	-19034.68	0.00	-19034.68
	2	-224.48	-77.50	-260.05	-255.56	4.49	50.01	-6394.53	0.00	-6394.53
	3	-213.12	-73.58	-253.30	-253.24	0.06	50.03	-40.46	0.00	-40.46
	4	-231.96	-80.08	-248.80	-253.15	-4.36	50.01	6204.26	0.00	6204.26
	5	-225.70	-77.92	-248.30	-248.66	-0.36	50.01	518.81	0.00	518.81
	6	-213.88	-73.84	-246.80	-249.34	-2.54	49.99	5050.27	0.00	5050.27
	7	-215.08	-74.25	-245.30	-247.62	-2.33	50.00	4143.54	0.00	4143.54
	8	-208.15	-71.86	-245.30	-246.24	-0.95	49.98	2083.43	0.00	2083.43
	9	-219.95	-75.94	-244.55	-241.03	3.52	49.98	-7723.90	0.00	-7723.90
	10	-207.11	-71.50	-241.55	-244.94	-3.40	50.00	6043.14	0.00	6043.14
	11	-195.78	-67.59	-240.30	-244.67	-4.37	49.99	8689.78	0.00	8689.78
	12	-182.88	-63.14	-239.80	-245.90	-6.10	50.00	10863.65	0.00	10863.65
	13	-186.54	-64.40	-239.55	-241.59	-2.04	49.97	4908.23	0.00	4908.23
	14	-201.24	-69.48	-239.30	-240.00	-0.71	50.01	1004.66	0.00	1004.66
	15	-214.66	-74.11	-239.05	-240.02	-0.97	50.01	1384.11	0.00	1384.11
	16	-229.97	-79.39	-238.30	-238.59	-0.30	50.01	420.55	0.00	420.55
	17	-250.88	-86.61	-242.30	-234.92	7.38	50.02	-7876.71	0.00	-7876.71
	18	-249.93	-86.29	-240.30	-236.99	3.31	50.00	-5893.27	0.00	-5893.27
	19	-234.25	-80.87	-240.55	-234.82	5.72	49.99	-11381.69	0.00	-11381.69
	20	-210.47	-72.66	-241.55	-234.46	7.09	49.97	-17055.15	0.00	-17055.15
	21	-210.90	-72.81	-242.05	-234.83	7.22	50.02	-7711.57	0.00	-7711.57
	22	-238.67	-82.40	-244.05	-236.14	7.90	50.01	-11252.42	0.00	-11252.42
	23	-262.96	-90.78	-243.05	-232.94	10.11	50.00	-17993.04	0.00	-17993.04
	24	-253.35	-87.47	-240.30	-234.30	5.99	49.98	-13169.26	0.00	-13169.26
	25	-232.00	-80.09	-235.55	-240.71	-5.16	50.01	7353.36	0.00	7353.36
	26	-229.98	-79.40	-235.80	-240.94	-5.15	49.96	13447.76	0.00	13447.76
	27	-201.85	-69.69	-236.30	-243.37	-7.08	49.93	22917.16	0.00	22917.16
	28	-214.47	-74.04	-240.05	-242.05	-2.00	49.96	5229.46	0.00	5229.46
	29	-232.51	-80.27	-241.05	-245.27	-4.22	49.99	8390.03	0.00	8390.03
	30	-287.60	-99.29	-244.80	-248.69	-3.90	49.98	8561.56	0.00	8561.56
	31	-293.89	-101.46	-245.80	-255.87	-10.07	50.02	10756.87	0.00	10756.87
	32	-309.50	-106.85	-247.30	-255.80	-8.51	50.03	6056.19	0.00	6056.19
	33	-310.66	-107.25	-247.05	-255.55	-8.50	50.01	12105.34	0.00	12105.34
	34	-296.83	-102.48	-246.80	-254.10	-7.30	50.01	10397.12	0.00	10397.12
	35	-286.33	-98.85	-254.05	-252.31	1.73	49.99	-3447.63	0.00	-3447.63
	36	-276.88	-95.59	-257.80	-254.67	3.12	50.01	-4445.03	0.00	-4445.03
	37	-257.35	-88.85	-257.55	-258.20	-0.66	50.02	702.15	0.00	702.15
	38	-256.27	-88.47	-257.30	-259.77	-2.47	49.99	4908.53	0.00	4908.53
	39	-262.84	-90.74	-257.05	-263.00	-5.96	49.98	13084.91	0.00	13084.91
	40	-251.55	-86.85	-256.80	-262.84	-6.04	50.01	8604.19	0.00	8604.19
	41	-244.04	-84.25	-256.55	-256.61	-0.06	49.99	122.26	0.00	122.26
	42	-246.55	-85.12	-256.80	-251.67	5.13	50.01	-7302.80	0.00	-7302.80
	43	-271.36	-93.68	-256.55	-251.00	5.55	50.03	-3952.15	0.00	-3952.15
	44	-261.39	-90.24	-257.05	-250.12	6.93	50.01	-9865.47	0.00	-9865.47
	45	-258.22	-89.15	-256.80	-252.75	4.05	49.94	-12274.76	0.00	-12274.76
	46	-263.80	-91.07	-248.30	-255.09	-6.79	49.99	13507.83	0.00	13507.83
	47	-260.22	-89.84	-248.05	-252.99	-4.95	50.01	7043.87	0.00	7043.87
	48	-255.91	-88.35	-247.80	-255.05	-7.25	49.93	23479.95	0.00	23479.95
	49	-231.90	-80.06	-245.55	-250.59	-5.04	49.99	10030.55	0.00	10030.55
	50	-233.82	-80.72	-255.30	-237.82	17.48	50.00	-17242.75	0.00	-17242.75
	51	-255.63	-88.25	-255.05	-230.16	24.88	50.00	-18850.87	0.00	-18850.87
	52	-270.84	-93.50	-252.80	-229.36	23.44	49.95	-31663.87	0.00	-31663.87
	53	-261.73	-90.36	-240.55	-229.36	11.19	50.01	-15440.79	0.00	-15440.79
	54	-262.95	-90.78	-239.30	-227.02	12.28	50.00	-19390.97	0.00	-19390.97
	55	-275.29	-95.04	-236.80	-225.27	11.53	49.93	-36938.24	0.00	-36938.24
	56	-278.44	-96.13	-236.55	-226.18	10.37	50.00	-18455.62	0.00	-18455.62
	57	-272.77	-94.17	-235.55	-226.08	9.47	50.05	0.00	0.00	0.00
	58	-258.47	-89.23	-234.55	-221.19	13.36	49.98	-23523.46	0.00	-23523.46
	59	-273.43	-94.40	-225.30	-220.37	4.92	49.96	-12867.84	0.00	-12867.84
	60	-287.01	-99.09	-226.55	-224.62	1.92	49.96	-5026.84	0.00	-5026.84
	61	-288.47	-99.59	-227.55	-228.51	-0.96	50.02	1028.05	0.00	1028.05
	62	-271.89	-93.87	-227.80	-223.89	3.90	50.03	-2779.21	0.00	-2779.21
	63	-261.51	-90.28	-230.30	-222.77	7.53	50.01	-10723.05	0.00	-10723.05
	64	-262.83	-90.74	-231.55	-216.04	15.51	49.97	-26189.29	0.00	-26189.29
	65	-246.64	-85.15	-230.30	-216.85	13.45	50.00	-18188.03	0.00	-18188.03
	66	-235.83	-81.42	-220.05	-224.13	-4.08	49.94	12368.21	0.00	12368.21
	67	-233.35	-80.56	-222.55	-226.20	-3.66	49.94	11083.99	0.00	11083.99
	68	-215.73	-74.48	-224.80	-229.49	-4.69	49.98	10308.12	0.00	10308.12
	69	-236.11	-81.51	-230.05	-234.71	-4.67	50.04	1661.50	0.00	1661.50
	70	-257.48	-88.89	-233.80	-237.58	-3.78	49.99	7516.13	0.00	7516.13

	71	-262.10	-90.49	-246.05	-249.43	-3.38	49.97	8134.81	0.00	8134.81
	72	-248.43	-85.77	-259.30	-271.60	-12.30	49.96	32148.23	1049.71	33197.95
	73	-262.25	-90.54	-299.05	-293.61	5.44	50.04	-1936.63	0.00	-1936.63
	74	-293.78	-101.43	-300.30	-307.06	-6.76	49.97	16265.74	0.00	16265.74
	75	-285.81	-98.67	-306.80	-311.33	-4.53	49.98	9956.90	0.00	9956.90
	76	-280.77	-96.93	-309.05	-315.95	-6.91	49.98	15174.85	0.00	15174.85
	77	-259.05	-89.43	-310.30	-312.68	-2.39	50.03	1700.14	0.00	1700.14
	78	-260.81	-90.04	-310.80	-314.17	-3.38	50.02	3605.79	0.00	3605.79
	79	-278.38	-96.11	-311.05	-310.74	0.31	50.07	0.00	0.00	0.00
	80	-297.78	-102.80	-310.30	-309.92	0.37	50.02	-397.31	0.00	-397.31
	81	-314.48	-108.57	-309.05	-305.74	3.31	50.04	-1177.06	0.00	-1177.06
	82	-308.18	-106.40	-305.05	-309.97	-4.92	50.00	8763.31	0.00	8763.31
	83	-272.68	-94.14	-304.05	-307.34	-3.29	49.95	9296.78	0.00	9296.78
	84	-250.89	-86.62	-296.55	-305.89	-9.35	49.96	24428.72	0.00	24428.72
	85	-249.75	-86.22	-293.55	-304.51	-10.96	49.96	28641.43	319.79	28961.23
	86	-244.82	-84.52	-292.30	-302.83	-10.53	49.97	25327.48	186.54	25514.02
	87	-257.01	-88.73	-290.30	-301.82	-11.53	49.98	25323.18	386.46	25709.64
	88	-260.00	-89.76	-285.30	-294.74	-9.44	50.03	6723.81	0.00	6723.81
	89	-286.78	-99.01	-281.55	-291.25	-9.70	49.97	23337.93	0.00	23337.93
	90	-283.36	-97.83	-278.80	-284.89	-6.09	50.03	4335.49	0.00	4335.49
	91	-287.24	-99.17	-277.80	-279.62	-1.82	49.97	4379.77	0.00	4379.77
	92	-295.50	-102.02	-272.05	-274.07	-2.02	49.99	4014.31	0.00	4014.31
	93	-300.70	-103.81	-269.05	-268.95	0.09	50.01	-132.05	0.00	-132.05
	94	-296.90	-102.50	-264.05	-269.46	-5.42	50.05	0.00	0.00	0.00
	95	-292.28	-100.91	-257.55	-262.17	-4.62	50.04	1645.47	0.00	1645.47
	96	-281.20	-97.08	-252.55	-256.97	-4.42	50.04	1573.92	0.00	1573.92
24/09/2016	1	-266.45	-91.99	-249.30	-249.91	-0.61	50.05	0.00	0.00	0.00
	2	-237.85	-82.11	-247.80	-249.69	-1.89	50.04	673.38	0.00	673.38
	3	-235.30	-81.23	-246.55	-244.04	2.51	50.04	-894.02	0.00	-894.02
	4	-258.19	-89.14	-243.30	-242.82	0.47	50.01	-672.37	0.00	-672.37
	5	-250.70	-86.55	-241.80	-241.14	0.65	50.04	-233.15	0.00	-233.15
	6	-242.55	-83.74	-237.80	-242.73	-4.94	50.00	8790.23	0.00	8790.23
	7	-247.57	-85.47	-237.30	-239.26	-1.97	50.01	2802.86	0.00	2802.86
	8	-248.87	-85.92	-230.30	-238.30	-8.00	50.01	11390.52	0.00	11390.52
	9	-231.25	-79.83	-225.30	-234.13	-8.84	49.98	19409.66	0.00	19409.66
	10	-225.73	-77.93	-224.80	-233.00	-8.20	50.02	8757.55	0.00	8757.55
	11	-224.11	-77.37	-222.80	-229.44	-6.65	50.01	9465.22	0.00	9465.22
	12	-218.30	-75.36	-221.55	-229.38	-7.83	50.03	5575.02	0.00	5575.02
	13	-237.98	-82.16	-220.30	-229.94	-9.64	50.00	17167.36	0.00	17167.36
	14	-230.48	-79.57	-220.05	-226.71	-6.66	49.99	13249.25	0.00	13249.25
	15	-239.33	-82.63	-219.80	-230.89	-11.09	49.99	22050.90	467.09	22517.99
	16	-252.55	-87.19	-220.05	-230.91	-10.86	50.00	19328.50	140.95	19469.45
	17	-259.25	-89.50	-219.80	-227.29	-7.49	50.02	8004.41	0.00	8004.41
	18	-246.31	-85.04	-220.05	-229.64	-9.59	50.00	17071.07	0.00	17071.07
	19	-244.75	-84.50	-219.80	-233.97	-14.18	49.99	28191.33	2203.88	30395.20
	20	-238.95	-82.49	-220.05	-234.24	-14.19	49.96	37098.31	3196.68	40294.99
	21	-221.29	-76.40	-220.30	-235.05	-14.75	50.02	15751.82	1894.79	17646.61
	22	-228.41	-78.86	-221.30	-237.04	-15.74	49.95	44420.36	5751.20	50171.57
	23	-179.85	-62.09	-221.55	-234.13	-12.59	49.93	40768.86	5776.95	46545.81
	24	-181.27	-62.58	-221.80	-232.55	-10.75	49.95	30332.41	2596.43	32928.85
	25	-212.22	-73.27	-222.05	-233.76	-11.71	50.01	16677.85	1037.17	17715.02
	26	-256.01	-88.39	-224.05	-232.82	-8.77	49.98	19276.07	0.00	19276.07
	27	-217.15	-74.97	-225.05	-232.31	-7.26	50.01	10336.18	0.00	10336.18
	28	-246.32	-85.04	-227.80	-237.66	-9.87	50.00	17565.88	0.00	17565.88
	29	-273.90	-94.56	-231.55	-242.76	-11.21	50.04	3990.52	0.00	3990.52
	30	-327.63	-113.11	-235.05	-244.94	-9.89	49.99	19667.37	0.00	19667.37
	31	-326.63	-112.76	-237.80	-246.49	-8.69	50.00	15476.19	0.00	15476.19
	32	-324.79	-112.13	-241.80	-243.66	-1.87	50.02	1995.38	0.00	1995.38
	33	-323.44	-111.67	-246.55	-246.99	-0.44	50.04	157.74	0.00	157.74
	34	-299.52	-103.41	-248.55	-244.02	4.53	50.00	-8056.91	0.00	-8056.91
	35	-317.44	-109.59	-249.05	-245.01	4.03	49.98	-8861.19	0.00	-8861.19
	36	-305.42	-105.44	-249.80	-244.40	5.40	50.02	-5765.91	0.00	-5765.91
	37	-300.26	-103.66	-241.55	-231.44	10.11	50.00	-17995.71	0.00	-17995.71
	38	-295.06	-101.86	-241.30	-233.97	7.33	49.98	-16092.41	0.00	-16092.41
	39	-268.70	-92.76	-241.05	-225.62	15.43	50.00	-19814.52	0.00	-19814.52
	40	-278.96	-96.31	-231.05	-222.90	8.15	50.02	-8701.27	0.00	-8701.27
	41	-278.13	-96.02	-232.55	-220.31	12.24	50.06	0.00	0.00	0.00
	42	-255.98	-88.38	-234.05	-222.33	11.71	50.03	-7550.80	0.00	-7550.80
	43	-253.11	-87.38	-234.55	-217.96	16.59	50.08	0.00	0.00	0.00
	44	-275.95	-95.27	-225.05	-216.73	8.31	50.05	0.00	0.00	0.00
	45	-265.79	-91.76	-226.55	-216.81	9.74	49.99	-19369.37	0.00	-19369.37
	46	-257.72	-88.97	-227.55	-222.44	5.11	50.01	-7276.01	0.00	-7276.01
	47	-248.07	-85.64	-219.05	-227.80	-8.75	50.01	12465.37	0.00	12465.37
	48	-224.57	-77.53	-212.55	-226.30	-13.76	49.99	27355.52	2617.35	29972.87
	49	-251.78	-86.92	-213.80	-225.82	-12.03	50.02	12844.72	340.89	13185.61
	50	-277.54	-95.82	-215.05	-228.82	-13.77	50.02	14706.90	485.35	15192.25
	51	-258.18	-89.13	-216.55	-230.32	-13.78	50.01	19618.34	993.36	20611.71
	52	-255.24	-88.12	-217.55	-224.88	-7.34	50.01	10446.72	0.00	10446.72
	53	-269.13	-92.91	-216.30	-229.63	-13.33	50.06	0.00	0.00	0.00
	54	-258.13	-89.12	-215.05	-220.01	-4.97	50.04	1768.20	0.00	1768.20

	55	-260.31	-89.87	-210.05	-215.28	-5.24	50.00	9319.59	0.00	9319.59
	56	-229.63	-79.28	-210.30	-190.39	19.91	50.02	-10160.29	0.00	-10160.29
	57	-236.00	-81.47	-206.55	-214.40	-7.85	50.00	13979.60	0.00	13979.60
	58	-240.51	-83.03	-206.80	-216.11	-9.31	49.97	22401.59	0.00	22401.59
	59	-250.49	-86.48	-207.05	-218.20	-11.15	50.00	19846.09	274.92	20121.01
	60	-258.29	-89.17	-206.80	-223.88	-17.08	50.00	30401.18	3589.28	33990.46
	61	-260.99	-90.10	-207.05	-223.18	-16.13	50.10	0.00	0.00	0.00
	62	-285.67	-98.63	-206.80	-227.67	-20.87	50.02	22290.73	3962.99	26253.73
	63	-274.69	-94.83	-207.30	-234.29	-26.99	50.02	28829.33	11206.48	40035.81
	64	-251.90	-86.96	-215.05	-233.67	-18.63	50.01	26522.76	4975.08	31497.84
	65	-232.83	-80.38	-224.30	-228.32	-4.02	49.98	8833.51	0.00	8833.51
	66	-225.65	-77.90	-226.05	-213.37	12.68	49.97	-22485.16	0.00	-22485.16
	67	-214.99	-74.22	-226.30	-212.83	13.47	49.98	-19566.06	0.00	-19566.06
	68	-211.74	-73.10	-227.30	-218.04	9.26	49.99	-17442.29	0.00	-17442.29
	69	-225.49	-77.85	-230.30	-229.83	0.47	49.99	-937.37	0.00	-937.37
	70	-211.37	-72.97	-233.80	-233.29	0.50	49.97	-1211.95	0.00	-1211.95
	71	-209.82	-72.44	-239.05	-251.45	-12.40	49.94	37579.77	3178.05	40757.81
	72	-230.03	-79.42	-265.05	-269.49	-4.44	49.99	8835.18	0.00	8835.18
	73	-247.70	-85.51	-294.05	-286.06	7.99	50.04	-2844.68	0.00	-2844.68
	74	-257.73	-88.98	-300.05	-301.47	-1.42	49.94	4310.62	0.00	4310.62
	75	-222.62	-76.86	-305.55	-301.67	3.87	49.92	-13346.63	0.00	-13346.63
	76	-238.81	-82.45	-306.80	-299.57	7.22	49.94	-21893.63	0.00	-21893.63
	77	-244.04	-84.25	-307.55	-304.19	3.36	50.02	-3583.92	0.00	-3583.92
	78	-233.55	-80.63	-307.80	-307.44	0.36	50.05	0.00	0.00	0.00
	79	-243.31	-84.00	-307.55	-307.96	-0.42	50.05	0.00	0.00	0.00
	80	-240.01	-82.86	-299.80	-302.32	-2.52	50.03	1793.63	0.00	1793.63
	81	-244.69	-84.48	-299.55	-301.95	-2.40	50.02	2568.49	0.00	2568.49
	82	-243.93	-84.21	-296.55	-298.85	-2.30	50.01	3280.26	0.00	3280.26
	83	-243.54	-84.08	-295.30	-297.20	-1.90	49.98	4174.44	0.00	4174.44
	84	-236.29	-81.58	-294.30	-294.09	0.21	49.98	-459.02	0.00	-459.02
	85	-236.47	-81.64	-291.55	-289.99	1.56	49.99	-3098.70	0.00	-3098.70
	86	-234.57	-80.98	-289.80	-290.75	-0.96	50.02	1020.33	0.00	1020.33
	87	-254.86	-87.99	-286.55	-285.89	0.66	50.01	-938.16	0.00	-938.16
	88	-240.57	-83.06	-278.30	-281.77	-3.48	50.07	0.00	0.00	0.00
	89	-271.15	-93.61	-276.55	-274.55	2.00	50.02	-2134.78	0.00	-2134.78
	90	-302.76	-104.53	-271.55	-272.72	-1.17	50.00	2090.26	0.00	2090.26
	91	-323.18	-111.58	-268.05	-265.35	2.70	50.04	-959.58	0.00	-959.58
	92	-300.45	-103.73	-265.30	-259.82	5.48	50.02	-5851.32	0.00	-5851.32
	93	-252.34	-87.12	-259.80	-256.12	3.67	50.04	-1307.07	0.00	-1307.07
	94	-236.24	-81.56	-254.30	-251.97	2.33	50.00	-4140.69	0.00	-4140.69
	95	-265.76	-91.75	-241.30	-253.90	-12.60	50.06	0.00	0.00	0.00
	96	-259.71	-89.66	-236.55	-252.83	-16.29	50.05	0.00	0.00	0.00
25/09/2016	1	-301.41	-104.06	-235.80	-246.40	-10.60	50.02	11319.29	0.00	11319.29
	2	-256.48	-88.55	-232.55	-239.48	-6.94	50.00	12344.34	0.00	12344.34
	3	-238.93	-82.49	-230.05	-232.79	-2.74	49.99	5447.01	0.00	5447.01
	4	-254.81	-87.97	-227.80	-238.80	-11.00	50.00	19588.16	159.53	19747.69
	5	-230.49	-79.57	-224.55	-234.58	-10.03	50.01	14283.86	137.24	14421.10
	6	-221.98	-76.64	-223.30	-230.46	-7.16	49.99	14234.68	0.00	14234.68
	7	-231.29	-79.85	-222.30	-229.92	-7.63	50.00	13575.60	0.00	13575.60
	8	-241.92	-83.52	-220.30	-230.72	-10.42	49.99	20718.67	158.06	20876.73
	9	-226.84	-78.32	-217.30	-228.72	-11.42	49.98	25097.25	890.41	25987.66
	10	-207.71	-71.71	-216.80	-230.09	-13.29	49.99	26423.14	2869.55	29292.69
	11	-229.85	-79.35	-215.30	-227.11	-11.82	50.00	21036.74	817.32	21854.06
	12	-255.11	-88.07	-215.05	-229.70	-14.65	50.05	0.00	0.00	0.00
	13	-267.63	-92.40	-214.80	-228.81	-14.02	50.03	9979.74	439.41	10419.15
	14	-270.29	-93.31	-214.55	-221.55	-7.01	50.03	4988.44	0.00	4988.44
	15	-266.20	-91.90	-214.30	-227.37	-13.07	50.02	13962.89	436.97	14399.86
	16	-267.82	-92.46	-214.05	-220.80	-6.75	50.02	7212.06	0.00	7212.06
	17	-251.30	-86.76	-213.80	-221.20	-7.40	50.01	10541.95	0.00	10541.95
	18	-242.37	-83.67	-214.05	-224.84	-10.80	50.01	15376.56	215.68	15592.24
	19	-252.18	-87.06	-214.30	-224.58	-10.28	49.98	22589.53	0.00	22589.53
	20	-251.78	-86.92	-214.55	-224.26	-9.71	49.98	21330.01	0.00	21330.01
	21	-260.72	-90.01	-215.05	-227.08	-12.03	50.08	0.00	0.00	0.00
	22	-256.23	-88.46	-215.30	-227.70	-12.40	50.01	17657.76	508.34	18166.10
	23	-248.23	-85.70	-215.80	-222.76	-6.97	50.00	12402.13	0.00	12402.13
	24	-226.21	-78.10	-217.55	-219.81	-2.26	50.06	0.00	0.00	0.00
	25	-267.11	-92.22	-224.80	-218.29	6.50	50.15	0.00	11576.67	11576.67
	26	-312.43	-107.86	-220.80	-220.74	0.06	50.07	0.00	0.00	0.00
	27	-319.32	-110.24	-221.30	-226.41	-5.11	50.00	9095.50	0.00	9095.50
	28	-299.55	-103.42	-221.80	-225.26	-3.46	50.01	4931.74	0.00	4931.74
	29	-319.51	-110.31	-223.30	-233.42	-10.12	50.03	7205.30	0.00	7205.30
	30	-318.35	-109.91	-224.05	-239.57	-15.52	49.98	34092.42	1023.81	35116.23
	31	-304.65	-105.18	-224.80	-238.73	-13.94	49.99	27713.15	523.46	28236.61
	32	-298.52	-103.06	-225.30	-237.82	-12.52	50.01	17827.24	43.30	17870.54
	33	-310.66	-107.25	-225.55	-239.46	-13.92	50.01	19818.39	298.25	20116.64
	34	-300.76	-103.83	-225.30	-241.05	-15.76	50.02	16830.00	743.68	17573.68
	35	-311.59	-107.57	-225.05	-239.47	-14.42	49.99	28673.95	601.31	29275.26
	36	-315.63	-108.97	-224.80	-239.25	-14.46	50.01	20588.84	393.70	20982.54
	37	-296.84	-102.48	-224.55	-239.90	-15.36	50.03	10933.95	435.60	11369.55
	38	-308.61	-106.54	-221.55	-239.78	-18.23	50.00	32453.00	2740.20	35193.20

	39	-318.82	-110.07	-219.05	-242.92	-23.87	50.05	0.00	0.00	0.00
	40	-330.82	-114.21	-212.80	-242.33	-29.53	50.07	0.00	0.00	0.00
	41	-305.59	-105.50	-208.30	-241.04	-32.75	50.06	0.00	0.00	0.00
	42	-306.62	-105.86	-207.55	-240.83	-33.28	50.02	35547.43	15875.63	51423.07
	43	-291.97	-100.80	-204.30	-235.38	-31.08	50.06	0.00	0.00	0.00
	44	-293.01	-101.16	-202.80	-237.15	-34.35	49.98	75463.83	36796.85	112260.68
	45	-295.26	-101.93	-202.55	-229.75	-27.21	50.01	38743.20	13486.44	52229.64
	46	-297.62	-102.75	-201.80	-232.76	-30.96	49.99	61568.48	26018.98	87587.46
	47	-299.60	-103.43	-200.55	-235.55	-35.00	50.02	37383.06	18162.03	55545.09
	48	-263.87	-91.10	-200.30	-236.06	-35.76	50.01	50923.11	28350.81	79273.92
	49	-272.85	-94.20	-200.05	-235.58	-35.53	49.99	70655.38	38064.41	108719.79
	50	-273.12	-94.29	-199.80	-230.69	-30.90	50.00	54994.80	25791.08	80785.88
	51	-271.52	-93.74	-197.80	-227.97	-30.18	49.97	72580.60	33350.17	105930.78
	52	-258.31	-89.18	-195.30	-224.43	-29.14	50.02	31119.14	14546.76	45665.89
	53	-247.09	-85.30	-194.05	-230.01	-35.96	50.03	25606.75	15038.71	40645.46
	54	-262.25	-90.54	-194.30	-228.97	-34.67	49.99	68938.74	37613.69	106552.43
	55	-259.65	-89.64	-192.80	-223.21	-30.41	49.99	60472.44	29457.99	89930.43
	56	-267.84	-92.47	-192.55	-225.47	-32.92	50.03	23438.77	11982.99	35421.75
	57	-276.48	-95.45	-192.80	-227.90	-35.10	50.14	0.00	0.00	0.00
	58	-286.64	-98.96	-193.30	-223.38	-30.08	50.04	10708.15	4578.28	15286.43
	59	-296.47	-102.35	-193.55	-224.39	-30.85	49.99	61337.30	25924.58	87261.88
	60	-282.28	-97.45	-195.30	-223.09	-27.80	50.00	49478.97	19295.78	68774.75
	61	-287.62	-99.30	-195.80	-229.01	-33.21	50.01	47289.91	22686.65	69976.56
	62	-275.00	-94.94	-216.55	-230.60	-14.05	50.01	20007.52	756.80	20764.32
	63	-278.40	-96.11	-216.80	-223.55	-6.75	50.01	9618.39	0.00	9618.39
	64	-297.83	-102.82	-216.55	-227.64	-11.09	50.01	15797.44	0.00	15797.44
	65	-286.37	-98.87	-215.55	-231.33	-15.79	50.02	16860.95	1042.55	17903.50
	66	-272.55	-94.09	-215.30	-231.46	-16.16	50.00	28764.78	2461.69	31226.47
	67	-298.37	-103.01	-218.05	-226.73	-8.69	49.99	17270.29	0.00	17270.29
	68	-309.51	-106.85	-222.80	-226.46	-3.67	49.98	8051.52	0.00	8051.52
	69	-294.27	-101.59	-230.55	-224.87	5.68	50.07	0.00	0.00	0.00
	70	-310.61	-107.23	-237.55	-232.50	5.04	49.98	-11081.89	0.00	-11081.89
	71	-314.38	-108.53	-247.80	-246.77	1.03	49.95	-2910.66	0.00	-2910.66
	72	-291.60	-100.67	-270.80	-261.27	9.52	49.96	-24890.32	0.00	-24890.32
	73	-297.62	-102.75	-288.55	-283.00	5.54	49.98	-12175.17	0.00	-12175.17
	74	-317.38	-109.57	-299.05	-295.02	4.02	49.95	-11357.79	0.00	-11357.79
	75	-326.08	-112.57	-299.30	-297.09	2.20	49.94	-6675.34	0.00	-6675.34
	76	-326.01	-112.55	-299.55	-303.72	-4.17	49.98	9159.40	0.00	9159.40
	77	-309.85	-106.97	-299.30	-304.88	-5.58	50.01	7952.18	0.00	7952.18
	78	-332.36	-114.74	-298.80	-302.82	-4.03	50.02	4300.19	0.00	4300.19
	79	-340.11	-117.42	-298.55	-301.19	-2.64	50.03	1881.05	0.00	1881.05
	80	-334.98	-115.65	-295.30	-300.37	-5.07	50.05	0.00	0.00	0.00
	81	-348.48	-120.31	-294.05	-306.16	-12.11	50.00	21555.56	0.00	21555.56
	82	-344.41	-118.90	-293.80	-309.57	-15.77	50.02	16841.55	320.57	17162.11
	83	-338.06	-116.71	-292.80	-300.66	-7.86	49.99	15635.89	0.00	15635.89
	84	-340.01	-117.38	-291.05	-299.60	-8.55	49.96	22349.19	0.00	22349.19
	85	-325.58	-112.40	-287.80	-295.93	-8.13	49.97	19550.87	0.00	19550.87
	86	-307.08	-106.02	-286.30	-293.21	-6.91	50.01	9838.40	0.00	9838.40
	87	-315.11	-108.79	-282.30	-289.53	-7.24	50.02	7729.94	0.00	7729.94
	88	-340.96	-117.71	-277.30	-283.20	-5.91	50.05	0.00	0.00	0.00
	89	-315.72	-109.00	-275.30	-276.48	-1.18	49.98	2596.39	0.00	2596.39
	90	-286.20	-98.81	-270.30	-271.55	-1.25	50.02	1333.99	0.00	1333.99
	91	-286.99	-99.08	-265.30	-271.66	-6.36	49.98	13972.86	0.00	13972.86
	92	-285.09	-98.42	-258.80	-267.59	-8.80	50.00	15658.31	0.00	15658.31
	93	-230.07	-79.43	-255.05	-261.65	-6.61	50.00	11761.50	0.00	11761.50
	94	-180.98	-62.48	-252.80	-257.81	-5.01	50.02	5354.51	0.00	5354.51
	95	-176.56	-60.96	-246.80	-255.25	-8.45	50.00	15045.10	404.95	15450.05
	96	-187.55	-64.75	-240.30	-254.42	-14.12	50.01	20112.60	4069.25	24181.85