STATE LOAD DESPATCH CENTRE

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

WESCO Blockwise Deviation Bill (26/09/2016 to 30/10/2016)

(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.)
26/09/2016	1	-172.40	-52.95	-205.76	-195.44	10.32	49.98	-13959.09	0.00	-13959.09
	2	-150.73	-46.29	-205.76	-192.78	12.98	49.99	-11046.34	0.00	-11046.34
	3	-183.00	-56.21	-205.76	-193.73	12.03	50.01	-9604.44	0.00	-9604.44
	4	-197.48	-60.66	-205.76	-186.91	18.85	50.00	-12956.12	0.00	-12956.12
	5	-188.24	-57.82	-203.26	-189.08	14.18	50.00	-12349.32	0.00	-12349.32
	6	-215.55	-66.20	-203.26	-187.74	15.53	49.93	-25730.31	0.00	-25730.31
	7	-222.10	-68.22	-203.26	-202.38	0.89	50.00	-1579.18	0.00	-1579.18
	8	-195.70	-60.11	-203.26	-188.99	14.28	49.97	-17348.39	0.00	-17348.39
	9	-199.95	-61.41	-198.26	-190.12	8.14	49.94	-22332.63	0.00	-22332.63
	10	-205.04	-62.98	-198.26	-192.39	5.87	49.99	-11667.97	0.00	-11667.97
	11	-219.89	-67.54	-198.26	-195.06	3.20	50.01	-4553.00	0.00	-4553.00
	12	-213.10	-65.45	-198.26	-184.54	13.73	49.99	-15617.62	0.00	-15617.62
	13	-221.29	-67.97	-195.76	-181.81	13.95	50.01	-11614.48	0.00	-11614.48
	14	-223.38	-68.61	-195.76	-184.00	11.76	49.97	-19802.42	0.00	-19802.42
	15	-235.54	-72.35	-195.76	-187.92	7.84	49.96	-20488.80	0.00	-20488.80
	16	-232.71	-71.48	-195.76	-194.45	1.32	49.97	-3166.72	0.00	-3166.72
	17	-207.77	-63.81	-200.28	-187.03	13.25	49.96	-20014.24	0.00	-20014.24
	18	-196.43	-60.33	-200.28	-192.32	7.96	49.95	-20430.49	0.00	-20430.49
	19	-203.02	-62.36	-205.28	-200.09	5.19	49.93	-16799.82	0.00	-16799.82
	20	-215.99	-66.34	-205.28	-202.22	3.06	49.93	-9905.94	0.00	-9905.94
	21	-221.86	-68.14	-210.28	-204.34	5.94	49.99	-11820.27	0.00	-11820.27
	22	-220.98	-67.87	-210.28	-207.31	2.97	49.89	-12113.44	0.00	-12113.44
	23	-208.87	-64.15	-210.28	-211.59	-1.31	49.92	4520.50	0.00	4520.50
	24	-177.72	-54.59	-210.28	-203.66	6.62	49.93	-21215.15	0.00	-21215.15
	25	-193.07	-59.30	-212.18	-197.83	14.35	49.99	-14149.22	0.00	-14149.22
	26	-203.29	-62.44	-212.18	-200.55	11.64	49.94	-22705.36	0.00	-22705.36
	27	-219.13	-67.30	-212.18	-201.04	11.14	49.95	-22792.14	0.00	-22792.14
	28	-234.22	-71.94	-212.18	-210.77	1.41	49.98	-3098.73	0.00	-3098.73
	29	-248.25	-76.25	-214.68	-212.97	1.71	50.00	-3050.30	0.00	-3050.30
	30	-227.67	-69.93	-214.68	-208.53	6.15	49.93	-19918.39	0.00	-19918.39
	31	-219.36	-67.37	-214.68	-212.60	2.08	49.98	-4570.62	0.00	-4570.62
	32	-240.29	-73.80	-214.68	-200.42	14.26	49.98	-19455.38	0.00	-19455.38
	33	-249.89	-76.75	-221.14	-197.20	23.94	49.98	-20233.28	0.00	-20233.28
	34	-234.31	-71.97	-221.14	-195.41	25.73	49.96	-22571.51	0.00	-22571.51
	35	-216.55	-66.51	-213.64	-198.45	15.19	49.97	-19197.01	0.00	-19197.01
	36	-253.04	-77.72	-213.64	-207.05	6.59	50.00	-11723.37	0.00	-11723.37
	37	-293.05	-90.01	-214.36	-214.81	-0.45	50.00	794.33	0.00	794.33
	38	-260.24	-79.93	-211.86	-201.61	10.25	49.94	-29066.83	0.00	-29066.83
	39	-224.05	-68.81	-209.36	-204.64	4.72	49.99	-9391.17	0.00	-9391.17
	40	-223.15	-68.54	-206.86	-192.97	13.90	50.00	-14639.77	0.00	-14639.77
	41	-237.27	-72.88	-204.36	-192.09	12.27	50.01	-12453.24	0.00	-12453.24
	42	-248.24	-76.24	-204.36	-194.30	10.06	49.97	-22005.79	0.00	-22005.79
	43	-239.68	-73.62	-201.86	-199.25	2.62	50.05	0.00	0.00	0.00
	44	-226.66	-69.62	-201.86	-191.72	10.14	50.03	-5948.16	0.00	-5948.16
	45	-217.85	-66.91	-199.36	-192.51	6.86	49.98	-15063.86	0.00	-15063.86
	46	-243.47	-74.78	-199.36	-196.30	3.06	50.00	-5447.63	0.00	-5447.63
	47	-235.11	-72.21	-199.36	-193.11	6.26	49.98	-13742.33	0.00	-13742.33
	48	-203.84	-62.61	-199.36	-192.15	7.21	49.98	-15845.70	0.00	-15845.70
	49	-190.83	-58.61	-199.36	-192.53	6.83	49.99	-13580.16	0.00	-13580.16
	50	-172.10	-52.86	-196.86	-191.87	5.00	49.94	-15137.23	0.00	-15137.23
	51	-135.04	-41.48	-196.86	-191.37	5.49	49.99	-9896.62	0.00	-9896.62
	52	-149.83	-46.02	-191.86	-197.94	-6.08	49.93	19683.37	359.65	20043.02
	53	-188.40	-57.87	-191.86	-192.36	-0.50	50.02	535.82	0.00	535.82
	54	-199.66	-61.33	-186.86	-190.70	-3.84	49.99	7627.11	0.00	7627.11
	55	-214.77	-65.96	-186.86	-185.54	1.32	49.97	-3175.64	0.00	-3175.64
	56	-217.57	-66.82	-191.86	-188.93	2.94	49.93	-9510.32	0.00	-9510.32
	57	-199.71	-61.34	-191.86	-185.24	6.62	50.01	-9431.49	0.00	-9431.49
	58	-217.70	-66.86	-194.36	-192.67	1.69	49.90	-6529.94	0.00	-6529.94
	59	-216.30	-66.43	-194.36	-195.49	-1.13	49.95	3180.78	0.00	3180.78
	60	-209.69	-64.40	-201.86	-201.12	0.74	49.94	-2246.19	0.00	-2246.19
	61	-204.61	-62.84	-206.86	-197.13	9.74	50.00	-13423.31	0.00	-13423.31
	62	-230.17	-70.69	-209.36	-201.82	7.54	49.96	-19717.17	0.00	-19717.17
	63	-236.64	-72.68	-214.36	-207.86	6.50	50.01	-9262.91	0.00	-9262.91
	64	-228.94	-70.32	-219.36	-215.10	4.27	49.93	-13815.58	0.00	-13815.58
	65	-233.25	-71.64	-219.36	-224.91	-5.55	49.99	11030.80	0.00	11030.80
	66	-223.25	-68.57	-216.86	-222.87	-6.01	49.89	24457.80	0.00	24457.80
	67	-192.81	-59.22	-219.36	-215.38	3.98	49.92	-13713.36	0.00	-13713.36
	68	-169.84	-52.16	-219.36	-207.90	11.46	49.91	-22882.87	0.00	-22882.87
	69	-181.43	-55.72	-214.36	-201.66	12.70	49.92	-23051.13	0.00	-23051.13
	70	-205.24	-63.04	-214.36	-200.07	14.29	49.85	-37112.06	0.00	-37112.06

	71	-199.70	-61.34	-221.86	-209.90	11.97	49.96	-19236.85	0.00	-19236.85
	72	-210.97	-64.80	-229.36	-226.88	2.49	49.91	-9090.18	0.00	-9090.18
	73	-213.53	-65.58	-235.55	-225.76	9.80	49.90	-30410.41	0.00	-30410.41
	74	-234.26	-71.95	-238.05	-239.51	-1.46	49.82	8077.68	0.00	8077.68
	75	-186.45	-57.27	-240.55	-240.65	-0.09	49.82	509.79	0.00	509.79
	76	-198.10	-60.84	-240.55	-234.87	5.68	49.82	-31429.60	0.00	-31429.60
	77	-195.28	-59.98	-243.05	-236.25	6.80	49.78	-43306.43	0.00	-43306.43
	78	-203.14	-62.39	-245.55	-237.67	7.88	49.97	-18007.70	0.00	-18007.70
	79	-232.12	-71.29	-245.55	-248.08	-2.53	49.99	5032.54	0.00	5032.54
	80	-220.95	-67.86	-248.05	-230.66	17.39	50.01	-11596.26	0.00	-11596.26
	81	-231.12	-70.99	-248.05	-232.03	16.03	49.99	-16937.71	0.00	-16937.71
	82	-229.66	-70.54	-245.55	-231.18	14.37	49.96	-22123.25	0.00	-22123.25
	83	-224.38	-68.92	-245.55	-233.88	11.67	49.96	-21614.71	0.00	-21614.71
	84	-232.81	-71.51	-243.05	-233.70	9.35	49.98	-18850.03	0.00	-18850.03
	85	-248.15	-76.22	-236.86	-223.09	13.77	49.91	-33433.92	0.00	-33433.92
	86	-219.30	-67.36	-231.86	-211.29	20.57	49.96	-21125.52	0.00	-21125.52
	87	-230.49	-70.79	-231.86	-209.50	22.37	49.99	-16891.99	0.00	-16891.99
	88	-227.98	-70.02	-229.36	-207.30	22.07	50.03	-5982.72	0.00	-5982.72
	89	-249.05	-76.49	-226.62	-207.02	19.60	49.99	-18252.11	0.00	-18252.11
	90	-254.68	-78.22	-224.12	-201.67	22.45	50.03	-6683.27	0.00	-6683.27
	91	-247.57	-76.04	-219.12	-208.20	10.92	50.00	-16241.68	0.00	-16241.68
	92	-237.80	-73.04	-216.62	-201.57	15.06	50.01	-12480.96	0.00	-12480.96
	93	-223.44	-68.63	-209.12	-200.38	8.74	50.00	-14659.22	0.00	-14659.22
	94	-176.88	-54.33	-209.12	-198.15	10.97	50.02	-6962.62	0.00	-6962.62
	95	-156.20	-47.97	-206.62	-197.92	8.70	50.00	-10247.35	0.00	-10247.35
	96	-186.18	-57.18	-206.62	-192.46	14.16	49.99	-13644.56	0.00	-13644.56
27/09/2016	1	-200.45	-61.57	-205.95	-186.17	19.78	49.91	-27007.83	0.00	-27007.83
	2	-196.83	-60.46	-205.95	-182.75	23.20	49.83	-38615.57	0.00	-38615.57
	3	-183.15	-56.25	-203.45	-181.54	21.91	49.87	-30303.27	0.00	-30303.27
	4	-175.32	-53.85	-203.45	-181.63	21.82	49.84	-33048.77	0.00	-33048.77
	5	-186.66	-57.33	-203.45	-185.37	18.08	49.95	-19414.34	0.00	-19414.34
	6	-180.86	-55.55	-203.45	-187.40	16.05	49.94	-20200.44	0.00	-20200.44
	7	-184.68	-56.72	-203.45	-185.77	17.68	50.00	-12116.15	0.00	-12116.15
	8	-214.14	-65.77	-203.45	-183.06	20.39	50.00	-14048.99	0.00	-14048.99
	9	-220.84	-67.83	-198.45	-183.85	14.60	49.98	-17880.73	0.00	-17880.73
	10	-195.97	-60.19	-198.45	-184.27	14.18	49.96	-18877.56	0.00	-18877.56
	11	-167.38	-51.41	-198.45	-181.16	17.29	49.97	-14838.13	0.00	-14838.13
	12	-187.98	-57.74	-198.45	-179.89	18.56	49.92	-23882.99	0.00	-23882.99
	13	-203.06	-62.37	-195.95	-181.77	14.18	49.93	-24239.64	0.00	-24239.64
	14	-186.25	-57.21	-195.95	-178.41	17.54	49.92	-23663.94	0.00	-23663.94
	15	-170.80	-52.46	-195.95	-180.61	15.34	49.96	-16452.70	0.00	-16452.70
	16	-174.71	-53.66	-195.95	-182.59	13.36	49.99	-12804.27	0.00	-12804.27
	17	-201.80	-61.98	-200.47	-194.80	5.66	49.92	-19527.81	0.00	-19527.81
	18	-204.28	-62.74	-200.47	-189.52	10.95	49.92	-25954.51	0.00	-25954.51
	19	-205.97	-63.26	-205.47	-199.22	6.25	49.90	-24154.06	0.00	-24154.06
	20	-204.13	-62.70	-205.47	-195.29	10.18	49.90	-29071.63	0.00	-29071.63
	21	-197.81	-60.76	-210.47	-193.33	17.14	49.95	-20574.23	0.00	-20574.23
	22	-192.33	-59.07	-210.47	-201.12	9.35	49.91	-25913.45	0.00	-25913.45
	23	-197.59	-60.69	-210.47	-205.61	4.85	49.88	-20782.97	0.00	-20782.97
	24	-182.25	-55.98	-210.47	-210.00	0.47	49.81	-2684.92	0.00	-2684.92
	25	-163.02	-50.07	-212.97	-194.73	18.23	49.95	-16955.50	0.00	-16955.50
	26	-201.12	-61.77	-212.97	-200.58	12.39	49.95	-20918.65	0.00	-20918.65
	27	-219.58	-67.44	-212.97	-199.23	13.74	49.95	-22839.22	0.00	-22839.22
	28	-202.77	-62.28	-212.97	-196.70	16.26	49.98	-16417.84	0.00	-16417.84
	29	-192.36	-59.08	-210.47	-200.25	10.22	49.93	-22962.58	0.00	-22962.58
	30	-203.04	-62.36	-209.32	-202.95	6.37	49.97	-15323.74	0.00	-15323.74
	31	-231.08	-70.97	-209.32	-198.84	10.48	50.00	-15159.86	0.00	-15159.86
	32	-249.35	-76.59	-210.47	-199.81	10.65	50.03	-6543.50	0.00	-6543.50
	33	-209.39	-64.31	-214.32	-199.98	14.34	49.97	-18561.83	0.00	-18561.83
	34	-212.77	-65.35	-214.32	-200.30	14.03	49.94	-23764.50	0.00	-23764.50
	35	-223.24	-68.57	-206.82	-196.98	9.84	49.95	-23219.40	0.00	-23219.40
	36	-221.27	-67.96	-206.82	-205.21	1.61	49.97	-3875.85	0.00	-3875.85
	37	-202.21	-62.11	-207.55	-192.38	15.16	49.95	-21032.35	0.00	-21032.35
	38	-195.44	-60.03	-205.05	-181.47	23.57	49.93	-23329.69	0.00	-23329.69
	39	-187.02	-57.44	-207.55	-190.95	16.59	49.91	-25198.25	0.00	-25198.25
	40	-165.92	-50.96	-205.05	-193.97	11.08	49.96	-15982.71	0.00	-15982.71
	41	-200.53	-61.59	-202.55	-191.00	11.55	49.96	-19317.28	0.00	-19317.28
	42	-194.99	-59.89	-202.55	-194.42	8.13	49.96	-18783.69	0.00	-18783.69
	43	-179.69	-55.19	-200.05	-190.61	9.44	49.97	-15929.70	0.00	-15929.70
	44	-182.32	-56.00	-200.05	-187.88	12.16	49.95	-18963.41	0.00	-18963.41
	45	-200.43	-61.56	-197.55	-193.53	4.02	49.96	-10493.72	0.00	-10493.72
	46	-201.91	-62.02	-197.55	-184.48	13.06	49.95	-21001.29	0.00	-21001.29
	47	-195.61	-60.08	-197.55	-185.47	12.08	49.96	-18842.95	0.00	-18842.95
	48	-185.29	-56.91	-197.55	-177.99	19.56	49.94	-20695.67	0.00	-20695.67
	49	-183.22	-56.27	-197.55	-176.74	20.80	49.97	-16241.88	0.00	-16241.88
	50	-182.19	-55.96	-195.05	-184.06	10.99	49.88	-28745.49	0.00	-28745.49
	51	-164.44	-50.51	-195.05	-176.15	18.90	49.97	-14577.68	0.00	-14577.68
	52	-161.93	-49.73	-190.05	-166.56	23.49	49.96	-15598.47	0.00	-15598.47
	53	-165.65	-50.88	-190.05	-164.49	25.55	50.01	-8694.24	0.00	-8694.24
	54	-150.88	-46.34	-185.05	-169.31	15.73	49.93	-18011.41	0.00	-18011.41

	55	-150.12	-46.11	-185.05	-169.84	15.21	49.91	-20226.49	0.00	-20226.49
	56	-165.89	-50.95	-190.05	-174.39	15.66	49.91	-22351.21	0.00	-22351.21
	57	-150.30	-46.16	-190.05	-164.20	25.85	49.98	-12169.58	0.00	-12169.58
	58	-165.59	-50.86	-192.55	-176.64	15.91	49.83	-32485.38	0.00	-32485.38
	59	-167.42	-51.42	-192.55	-177.79	14.76	49.87	-27700.77	0.00	-27700.77
	60	-167.04	-51.30	-200.05	-188.22	11.83	49.88	-26355.07	0.00	-26355.07
	61	-182.11	-55.93	-205.05	-200.62	4.42	49.98	-9717.79	0.00	-9717.79
	62	-174.75	-53.67	-207.55	-196.25	11.29	49.91	-23545.14	0.00	-23545.14
	63	-150.59	-46.25	-210.05	-195.94	14.11	49.93	-17976.20	0.00	-17976.20
	64	-161.50	-49.60	-210.05	-198.53	11.52	49.94	-18038.43	0.00	-18038.43
	65	-192.84	-59.23	-210.05	-203.62	6.43	50.02	-6865.86	0.00	-6865.86
	66	-212.08	-65.14	-210.05	-202.79	7.26	49.99	-14427.79	0.00	-14427.79
	67	-209.36	-64.30	-215.05	-205.60	9.45	49.94	-23383.96	0.00	-23383.96
	68	-203.94	-62.64	-215.05	-204.44	10.61	50.00	-13379.39	0.00	-13379.39
	69	-208.42	-64.01	-215.05	-214.52	0.53	50.02	-560.73	0.00	-560.73
	70	-193.28	-59.36	-215.05	-197.34	17.71	49.94	-21587.49	0.00	-21587.49
	71	-191.04	-58.68	-215.05	-197.57	17.48	49.91	-25739.22	0.00	-25739.22
	72	-195.44	-60.03	-220.05	-202.77	17.27	49.90	-27834.18	0.00	-27834.18
	73	-197.52	-60.67	-225.05	-212.52	12.53	49.90	-28129.30	0.00	-28129.30
	74	-224.79	-69.04	-227.55	-227.01	0.54	49.91	-1964.39	0.00	-1964.39
	75	-236.93	-72.77	-230.05	-227.88	2.17	49.93	-7026.14	0.00	-7026.14
	76	-218.21	-67.02	-230.05	-244.00	-13.95	49.96	36467.18	5987.78	42454.96
	77	-204.99	-62.96	-232.55	-229.91	2.64	49.97	-6341.96	0.00	-6341.96
	78	-202.02	-62.05	-235.05	-216.55	18.49	49.96	-19461.02	0.00	-19461.02
	79	-236.08	-72.51	-242.55	-222.14	20.41	50.00	-15487.96	0.00	-15487.96
	80	-271.64	-83.43	-245.05	-223.64	21.41	49.99	-19907.47	0.00	-19907.47
	81	-271.15	-83.28	-245.05	-227.04	18.00	50.03	-7115.67	0.00	-7115.67
	82	-267.02	-82.01	-242.55	-225.32	17.23	49.99	-19568.85	0.00	-19568.85
	83	-239.02	-73.41	-242.55	-235.44	7.11	49.96	-18585.77	0.00	-18585.77
	84	-226.98	-69.71	-240.05	-228.72	11.33	49.96	-21864.79	0.00	-21864.79
	85	-210.01	-64.50	-235.05	-214.05	21.00	49.93	-25069.88	0.00	-25069.88
	86	-235.13	-72.22	-230.05	-207.83	22.22	49.98	-19038.20	0.00	-19038.20
	87	-264.62	-81.28	-230.05	-224.35	5.70	50.00	-10144.92	0.00	-10144.92
	88	-257.20	-79.00	-227.55	-215.30	12.24	50.01	-13499.01	0.00	-13499.01
	89	-253.84	-77.97	-224.81	-212.76	12.05	49.96	-24452.75	0.00	-24452.75
	90	-231.74	-71.18	-222.30	-205.85	16.46	49.98	-18763.22	0.00	-18763.22
	91	-257.60	-79.12	-217.30	-202.62	14.69	49.98	-20857.43	0.00	-20857.43
	92	-269.76	-82.85	-214.80	-206.43	8.37	49.97	-20134.28	0.00	-20134.28
	93	-244.76	-75.18	-207.31	-205.80	1.50	49.94	-4553.24	0.00	-4553.24
	94	-206.41	-63.40	-207.31	-208.75	-1.44	50.01	2048.39	0.00	2048.39
	95	-204.62	-62.85	-204.81	-204.57	0.23	49.98	-510.60	0.00	-510.60
	96	-208.60	-64.07	-204.81	-193.38	11.43	49.99	-15287.67	0.00	-15287.67
28/09/2016	1	-234.31	-71.97	-204.28	-199.73	4.56	49.90	-17602.77	0.00	-17602.77
	2	-184.22	-56.58	-204.28	-191.98	12.31	49.96	-17745.89	0.00	-17745.89
	3	-193.04	-59.29	-201.78	-192.16	9.62	49.97	-17113.15	0.00	-17113.15
	4	-207.89	-63.85	-201.78	-194.21	7.57	50.00	-13476.86	0.00	-13476.86
	5	-215.20	-66.10	-202.91	-186.37	16.54	49.99	-15771.15	0.00	-15771.15
	6	-214.42	-65.86	-201.78	-188.01	13.78	49.97	-19007.91	0.00	-19007.91
	7	-202.66	-62.25	-201.78	-196.53	5.25	49.96	-13711.16	0.00	-13711.16
	8	-203.80	-62.59	-201.78	-187.66	14.12	49.98	-16500.90	0.00	-16500.90
	9	-195.91	-60.17	-197.83	-180.45	17.38	49.98	-15862.51	0.00	-15862.51
	10	-219.10	-67.30	-197.93	-184.27	13.66	49.94	-24471.72	0.00	-24471.72
	11	-221.50	-68.03	-197.93	-181.77	16.15	49.99	-16232.79	0.00	-16232.79
	12	-206.41	-63.40	-197.93	-183.58	14.35	49.99	-15127.46	0.00	-15127.46
	13	-221.27	-67.96	-195.43	-182.73	12.69	50.01	-11613.46	0.00	-11613.46
	14	-215.16	-66.08	-195.43	-188.75	6.68	50.03	-4757.22	0.00	-4757.22
	15	-229.09	-70.36	-195.43	-191.91	3.51	50.01	-5002.27	0.00	-5002.27
	16	-241.70	-74.24	-195.43	-190.33	5.10	50.01	-7262.16	0.00	-7262.16
	17	-233.71	-71.78	-199.95	-184.10	15.85	50.00	-15332.63	0.00	-15332.63
	18	-225.21	-69.17	-199.95	-186.61	13.33	49.97	-19964.98	0.00	-19964.98
	19	-230.03	-70.65	-204.95	-187.28	17.66	49.97	-20391.89	0.00	-20391.89
	20	-225.39	-69.23	-204.95	-194.92	10.03	49.95	-23442.80	0.00	-23442.80
	21	-223.93	-68.78	-208.80	-196.43	12.37	49.97	-19851.20	0.00	-19851.20
	22	-210.44	-64.64	-208.80	-201.29	7.51	49.88	-32157.32	0.00	-32157.32
	23	-203.86	-62.61	-208.80	-200.21	8.59	49.88	-32163.92	0.00	-32163.92
	24	-172.50	-52.98	-208.80	-206.48	2.32	49.95	-6557.42	0.00	-6557.42
	25	-157.84	-48.48	-212.45	-204.91	7.54	49.97	-13992.57	0.00	-13992.57
	26	-165.61	-50.86	-212.45	-205.04	7.41	49.82	-33761.01	0.00	-33761.01
	27	-168.13	-51.64	-211.30	-212.02	-0.72	49.82	3983.26	0.00	3983.26
	28	-169.41	-52.03	-211.30	-201.02	10.28	49.93	-20223.49	0.00	-20223.49
	29	-185.01	-56.82	-208.80	-204.89	3.91	49.99	-7765.44	0.00	-7765.44
	30	-230.44	-70.78	-208.80	-212.67	-3.87	49.98	8504.38	0.00	8504.38
	31	-231.84	-71.21	-208.80	-212.10	-3.30	50.01	4700.19	0.00	4700.19
	32	-196.58	-60.38	-208.80	-210.55	-1.75	50.04	624.43	0.00	624.43
	33	-203.68	-62.56	-221.30	-190.73	30.56	49.99	-14927.14	0.00	-14927.14
	34	-182.32	-56.00	-221.30	-181.53	39.77	49.92	-23164.75	0.00	-23164.75
	35	-205.77	-63.20	-218.80	-182.47	36.33	49.96	-19821.40	0.00	-19821.40
	36	-210.74	-64.73	-218.80	-177.74	41.06	49.92	-26774.96	0.00	-26774.96
	37	-199.98	-61.42	-219.52	-184.57	34.95	49.93	-23872.14	0.00	-23872.14
	38	-181.76	-55.83	-204.52	-185.56	18.96	49.89	-27281.63	0.00	-27281.63

	39	-165.84	-50.94	-207.02	-181.09	25.93	49.82	-33808.19	0.00	-33808.19
	40	-171.61	-52.71	-204.52	-184.31	20.21	49.91	-23121.79	0.00	-23121.79
	41	-205.79	-63.21	-202.02	-181.49	20.53	49.96	-19824.03	0.00	-19824.03
	42	-178.17	-54.72	-202.02	-188.47	13.55	49.89	-26742.65	0.00	-26742.65
	43	-179.42	-55.11	-199.52	-183.82	15.70	50.00	-11770.79	0.00	-11770.79
	44	-194.97	-59.88	-202.02	-181.76	20.26	49.98	-15786.25	0.00	-15786.25
	45	-173.12	-53.17	-199.52	-176.56	22.96	49.99	-12687.58	0.00	-12687.58
	46	-200.06	-61.45	-199.52	-174.72	24.80	49.95	-20808.41	0.00	-20808.41
	47	-195.13	-59.93	-199.52	-185.74	13.78	49.95	-20295.91	0.00	-20295.91
	48	-196.66	-60.40	-199.52	-188.78	10.74	49.96	-18943.82	0.00	-18943.82
	49	-198.67	-61.02	-199.52	-177.43	22.09	49.95	-20663.71	0.00	-20663.71
	50	-168.25	-51.68	-197.02	-173.03	23.99	49.95	-17499.55	0.00	-17499.55
	51	-168.74	-51.83	-197.02	-173.14	23.88	49.94	-18846.62	0.00	-18846.62
	52	-159.17	-48.89	-192.02	-173.11	18.91	49.94	-17777.52	0.00	-17777.52
	53	-194.23	-59.66	-192.02	-172.17	19.85	49.96	-18710.01	0.00	-18710.01
	54	-180.82	-55.54	-187.02	-169.46	17.56	49.95	-18807.36	0.00	-18807.36
	55	-156.13	-47.95	-187.02	-165.74	21.28	49.93	-18637.79	0.00	-18637.79
	56	-171.80	-52.77	-192.02	-168.00	24.02	50.01	-9016.92	0.00	-9016.92
	57	-190.39	-58.48	-192.02	-170.25	21.77	49.98	-15415.49	0.00	-15415.49
	58	-196.76	-60.43	-194.52	-174.49	20.03	49.94	-21975.97	0.00	-21975.97
	59	-207.82	-63.83	-194.52	-180.75	13.77	49.91	-28001.11	0.00	-28001.11
	60	-199.34	-61.22	-199.52	-181.90	17.62	49.83	-39106.31	0.00	-39106.31
	61	-185.85	-57.08	-204.52	-185.63	18.89	49.93	-22185.72	0.00	-22185.72
	62	-191.37	-58.78	-207.02	-202.43	4.59	49.92	-15836.86	0.00	-15836.86
	63	-210.24	-64.57	-209.52	-206.36	3.16	49.94	-9573.47	0.00	-9573.47
	64	-212.95	-65.40	-209.52	-206.69	2.84	49.94	-8591.33	0.00	-8591.33
	65	-183.97	-56.50	-219.52	-206.22	13.30	49.96	-17721.42	0.00	-17721.42
	66	-173.71	-53.35	-219.52	-207.03	12.49	49.93	-20736.74	0.00	-20736.74
	67	-164.40	-50.49	-219.52	-195.47	24.05	49.93	-19624.37	0.00	-19624.37
	68	-164.88	-50.64	-214.52	-200.77	13.75	49.89	-24747.52	0.00	-24747.52
	69	-194.93	-59.87	-214.52	-208.86	5.66	49.99	-11263.89	0.00	-11263.89
	70	-186.50	-57.28	-214.52	-195.32	19.20	49.95	-19398.25	0.00	-19398.25
	71	-224.11	-68.84	-214.52	-202.14	12.38	49.86	-38803.21	0.00	-38803.21
	72	-218.65	-67.16	-219.52	-201.22	18.30	49.93	-26100.52	0.00	-26100.52
	73	-253.39	-77.83	-225.71	-224.53	1.18	49.92	-4071.32	0.00	-4071.32
	74	-254.86	-78.28	-228.21	-230.91	-2.70	49.86	12666.54	0.00	12666.54
	75	-244.73	-75.17	-228.21	-242.14	-13.92	49.82	77017.70	8356.01	85373.71
	76	-220.17	-67.62	-230.71	-231.71	-1.00	49.84	5095.12	0.00	5095.12
	77	-185.74	-57.05	-230.83	-226.69	4.14	49.90	-16004.53	0.00	-16004.53
	78	-185.31	-56.92	-233.33	-227.75	5.57	49.88	-23859.93	0.00	-23859.93
	79	-187.57	-57.61	-240.83	-224.11	16.72	49.94	-20949.58	0.00	-20949.58
	80	-180.62	-55.48	-243.33	-221.55	21.77	49.97	-16011.84	0.00	-16011.84
	81	-173.20	-53.20	-243.33	-225.41	17.92	49.94	-19344.50	0.00	-19344.50
	82	-182.06	-55.92	-240.83	-225.43	15.39	49.86	-31522.07	0.00	-31522.07
	83	-190.94	-58.64	-240.83	-225.25	15.58	49.91	-25725.89	0.00	-25725.89
	84	-213.71	-65.64	-238.33	-241.52	-3.19	49.96	8337.98	0.00	8337.98
	85	-207.36	-63.69	-233.33	-245.77	-12.45	49.87	55874.31	6910.30	62784.61
	86	-205.24	-63.04	-228.33	-249.58	-21.25	49.89	86543.00	41873.59	128416.59
	87	-213.22	-65.49	-228.33	-238.00	-9.67	49.96	25275.58	947.24	26222.82
	88	-218.98	-67.26	-227.02	-225.73	1.29	50.03	-921.16	0.00	-921.16
	89	-250.57	-76.96	-224.28	-219.54	4.74	49.96	-12381.00	0.00	-12381.00
	90	-261.18	-80.22	-221.78	-210.79	10.99	49.99	-19140.94	0.00	-19140.94
	91	-243.94	-74.92	-216.78	-205.79	10.99	50.02	-9602.21	0.00	-9602.21
	92	-260.46	-80.00	-214.28	-203.60	10.68	49.99	-19088.02	0.00	-19088.02
	93	-249.26	-76.56	-206.78	-199.75	7.03	50.01	-10003.72	0.00	-10003.72
	94	-243.76	-74.87	-206.78	-206.80	-0.02	49.96	44.87	0.00	44.87
	95	-220.24	-67.65	-204.28	-197.00	7.28	49.97	-17521.11	0.00	-17521.11
	96	-202.57	-62.22	-204.28	-191.81	12.47	50.00	-13289.46	0.00	-13289.46
29/09/2016	1	-175.78	-53.99	-201.26	-196.56	4.71	49.88	-20146.74	0.00	-20146.74
	2	-146.18	-44.90	-201.26	-204.01	-2.74	49.96	7168.64	0.00	7168.64
	3	-152.77	-46.92	-201.26	-204.95	-3.69	50.01	5253.33	0.00	5253.33
	4	-194.98	-59.89	-201.26	-210.62	-9.36	50.02	9995.56	544.38	10539.94
	5	-181.56	-55.77	-198.76	-201.22	-2.46	50.04	874.58	0.00	874.58
	6	-189.81	-58.30	-198.76	-187.26	11.51	50.02	-7471.59	0.00	-7471.59
	7	-199.15	-61.17	-198.76	-196.21	2.55	50.01	-3627.58	0.00	-3627.58
	8	-197.88	-60.78	-198.76	-201.91	-3.14	49.98	6908.48	0.00	6908.48
	9	-189.14	-58.09	-198.76	-199.15	-0.39	49.99	766.98	0.00	766.98
	10	-184.15	-56.56	-198.76	-209.24	-10.48	50.00	18649.08	2023.04	20672.12
	11	-172.31	-52.92	-198.76	-191.32	7.44	50.02	-6782.79	0.00	-6782.79
	12	-180.94	-55.57	-198.76	-187.47	11.30	50.00	-11870.54	0.00	-11870.54
	13	-201.05	-61.75	-196.26	-196.68	-0.42	50.03	299.03	0.00	299.03
	14	-208.11	-63.92	-196.26	-194.76	1.50	50.00	-2670.26	0.00	-2670.26
	15	-208.68	-64.09	-196.26	-205.41	-9.14	50.05	0.00	0.00	0.00
	16	-228.19	-70.09	-196.26	-206.00	-9.74	50.07	0.00	0.00	0.00
	17	-206.47	-63.42	-203.28	-192.46	10.82	50.11	0.00	19264.37	19264.37
	18	-225.49	-69.26	-203.28	-205.25	-1.97	50.00	3509.51	0.00	3509.51
	19	-237.06	-72.81	-205.78	-205.66	0.13	50.00	-224.32	0.00	-224.32
	20	-214.96	-66.02	-205.78	-197.68	8.10	49.99	-15754.02	0.00	-15754.02
	21	-212.06	-65.13	-215.78	-195.38	20.41	50.01	-11129.88	0.00	-11129.88
	22	-226.07	-69.44	-215.78	-205.72	10.06	49.92	-28723.68	0.00	-28723.68

	23	-212.22	-65.18	-215.78	-217.24	-1.46	49.93	4733.44	0.00	4733.44
	24	-197.62	-60.70	-215.78	-216.21	-0.42	49.97	1021.14	0.00	1021.14
	25	-191.77	-58.90	-213.28	-202.10	11.19	50.02	-7548.90	0.00	-7548.90
	26	-189.88	-58.32	-213.28	-203.67	9.62	49.94	-21208.52	0.00	-21208.52
	27	-193.91	-59.56	-213.28	-209.07	4.21	49.94	-12765.36	0.00	-12765.36
	28	-225.52	-69.27	-213.28	-217.09	-3.81	49.95	10759.76	0.00	10759.76
	29	-219.61	-67.45	-210.78	-215.07	-4.29	50.00	7641.16	0.00	7641.16
	30	-236.78	-72.73	-210.78	-218.56	-7.78	49.99	15466.36	0.00	15466.36
	31	-211.03	-64.82	-223.28	-211.36	11.92	50.01	-11075.80	0.00	-11075.80
	32	-212.77	-65.35	-223.28	-209.38	13.90	50.00	-13958.71	0.00	-13958.71
	33	-202.79	-62.28	-223.28	-208.28	15.00	49.98	-16419.23	0.00	-16419.23
	34	-199.44	-61.26	-223.28	-203.54	19.74	49.99	-14616.44	0.00	-14616.44
	35	-203.86	-62.61	-220.78	-213.06	7.72	49.97	-18071.55	0.00	-18071.55
	36	-202.17	-62.10	-220.78	-203.57	17.21	50.04	-2652.71	0.00	-2652.71
	37	-187.63	-57.63	-204.00	-196.45	7.55	50.03	-4923.94	0.00	-4923.94
	38	-175.49	-53.90	-201.50	-194.70	6.80	49.96	-16905.34	0.00	-16905.34
	39	-175.78	-53.99	-204.00	-194.91	9.09	49.98	-14232.89	0.00	-14232.89
	40	-183.14	-56.25	-201.50	-199.05	2.45	50.05	0.00	0.00	0.00
	41	-186.38	-57.24	-199.00	-201.56	-2.55	50.05	0.00	0.00	0.00
	42	-169.75	-52.14	-199.00	-187.10	11.91	50.00	-11136.47	0.00	-11136.47
	43	-171.38	-52.64	-195.31	-187.45	7.86	50.05	0.00	0.00	0.00
	44	-191.89	-58.94	-197.81	-184.70	13.11	49.98	-15536.53	0.00	-15536.53
	45	-213.87	-65.69	-195.31	-201.27	-5.96	50.05	0.00	0.00	0.00
	46	-200.23	-61.50	-195.31	-198.58	-3.27	49.98	7182.61	0.00	7182.61
	47	-162.79	-50.00	-195.31	-189.30	6.02	50.02	-6407.90	0.00	-6407.90
	48	-187.16	-57.48	-195.31	-191.27	4.04	50.00	-7196.86	0.00	-7196.86
	49	-188.90	-58.02	-196.50	-189.73	6.78	50.03	-4825.79	0.00	-4825.79
	50	-215.41	-66.16	-194.00	-183.61	10.39	50.03	-5652.84	0.00	-5652.84
	51	-235.51	-72.34	-194.00	-195.37	-1.37	50.01	1950.42	0.00	1950.42
	52	-223.52	-68.65	-189.00	-176.22	12.79	50.03	-5865.67	0.00	-5865.67
	53	-198.08	-60.84	-189.00	-166.75	22.25	50.10	0.00	39603.38	39603.38
	54	-201.38	-61.85	-184.00	-161.23	22.77	49.99	-14758.57	0.00	-14758.57
	55	-203.07	-62.37	-184.00	-176.98	7.02	49.95	-19805.80	0.00	-19805.80
	56	-187.77	-57.67	-189.00	-167.08	21.92	50.02	-7391.24	0.00	-7391.24
	57	-193.67	-59.49	-189.00	-176.34	12.66	50.03	-5082.41	0.00	-5082.41
	58	-193.68	-59.49	-191.50	-174.47	17.03	49.95	-20145.25	0.00	-20145.25
	59	-217.44	-66.79	-191.50	-185.36	6.15	49.97	-14780.22	0.00	-14780.22
	60	-232.42	-71.39	-196.50	-196.21	0.29	49.99	-583.84	0.00	-583.84
	61	-216.72	-66.56	-201.50	-193.03	8.47	50.08	0.00	0.00	0.00
	62	-219.87	-67.53	-204.00	-190.56	13.44	50.01	-11539.97	0.00	-11539.97
	63	-216.53	-66.50	-206.50	-194.08	12.43	50.00	-14205.28	0.00	-14205.28
	64	-233.53	-71.73	-206.50	-199.43	7.07	49.97	-17016.32	0.00	-17016.32
	65	-234.86	-72.14	-216.50	-200.35	16.15	49.98	-19016.22	0.00	-19016.22
	66	-222.38	-68.30	-216.50	-200.03	16.47	49.92	-28254.42	0.00	-28254.42
	67	-221.73	-68.10	-216.50	-188.72	27.78	49.96	-21359.13	0.00	-21359.13
	68	-196.77	-60.44	-211.50	-188.97	22.53	49.96	-18954.36	0.00	-18954.36
	69	-225.39	-69.23	-211.50	-195.64	15.86	49.99	-16518.15	0.00	-16518.15
	70	-230.94	-70.93	-211.50	-192.27	19.24	50.01	-12120.64	0.00	-12120.64
	71	-229.71	-70.55	-211.50	-199.30	12.20	49.99	-16834.92	0.00	-16834.92
	72	-212.36	-65.22	-216.50	-213.72	2.78	49.95	-7845.57	0.00	-7845.57
	73	-205.05	-62.98	-220.31	-227.08	-6.77	49.98	14868.38	0.00	14868.38
	74	-216.74	-66.57	-222.81	-229.89	-7.08	49.96	18504.48	0.00	18504.48
	75	-188.23	-57.81	-222.81	-229.14	-6.33	49.97	15219.68	0.00	15219.68
	76	-193.70	-59.49	-225.31	-257.74	-32.43	49.98	71249.46	48508.50	119757.96
	77	-188.82	-58.00	-227.81	-349.98	-122.17	49.93	395683.22	362999.88	758683.10
	78	-213.13	-65.46	-230.31	-344.94	-114.63	49.98	251817.83	226795.79	478613.63
	79	-191.88	-58.93	-237.81	-339.07	-101.26	50.03	72094.23	64793.12	136887.35
	80	-188.72	-57.96	-240.31	-346.65	-106.34	50.02	113566.83	102795.47	216362.30
	81	-188.04	-57.76	-240.31	-234.76	5.55	49.98	-12187.96	0.00	-12187.96
	82	-185.89	-57.09	-237.81	-240.92	-3.11	49.90	12024.57	0.00	12024.57
	83	-170.69	-52.43	-237.81	-223.40	14.41	50.00	-11198.02	0.00	-11198.02
	84	-140.33	-43.10	-235.31	-222.19	13.12	49.98	-11362.07	0.00	-11362.07
	85	-158.01	-48.53	-230.31	-226.99	3.32	49.99	-6607.12	0.00	-6607.12
	86	-206.56	-63.44	-225.31	-233.55	-8.24	50.02	8796.46	133.10	8929.56
	87	-209.65	-64.39	-225.31	-239.77	-14.45	50.02	15437.85	3471.54	18909.39
	88	-251.81	-77.34	-222.81	-226.74	-3.93	50.04	1397.89	0.00	1397.89
	89	-246.68	-75.77	-220.07	-203.97	16.10	49.96	-23763.12	0.00	-23763.12
	90	-183.43	-56.34	-217.57	-201.19	16.38	49.94	-20488.09	0.00	-20488.09
	91	-180.46	-55.43	-212.57	-205.84	6.73	49.99	-13225.36	0.00	-13225.36
	92	-220.76	-67.81	-211.26	-207.64	3.62	50.03	-2580.06	0.00	-2580.06
	93	-237.85	-73.05	-202.57	-211.38	-8.81	50.01	12545.90	12.51	12558.41
	94	-175.67	-53.96	-202.57	-196.19	6.38	50.01	-9085.55	0.00	-9085.55
	95	-140.35	-43.11	-200.07	-194.90	5.17	50.00	-9207.89	0.00	-9207.89
	96	-176.35	-54.17	-200.07	-203.44	-3.37	49.96	8815.46	0.00	8815.46
30/09/2016	1	-172.40	-52.95	-201.76	-199.32	2.44	49.99	-4850.12	0.00	-4850.12
	2	-150.73	-46.29	-201.76	-198.66	3.10	49.96	-8113.00	0.00	-8113.00
	3	-183.00	-56.21	-201.76	-195.29	6.47	50.00	-11515.97	0.00	-11515.97
	4	-197.48	-60.66	-201.76	-189.54	12.22	49.99	-14473.00	0.00	-14473.00
	5	-188.24	-57.82	-199.26	-195.20	4.06	50.01	-5784.99	0.00	-5784.99
	6	-215.55	-66.20	-199.26	-210.67	-11.41	49.97	27441.55	2378.08	29819.64

7	-222.10	-68.22	-199.26	-205.25	-5.99	49.99	11913.77	0.00	11913.77
8	-195.70	-60.11	-199.26	-193.92	5.34	50.03	-3801.54	0.00	-3801.54
9	-199.95	-61.41	-199.26	-187.23	12.03	49.97	-17725.20	0.00	-17725.20
10	-205.04	-62.98	-199.26	-197.13	2.13	49.92	-7348.32	0.00	-7348.32
11	-219.89	-67.54	-199.26	-199.47	-0.21	49.96	551.91	0.00	551.91
12	-213.10	-65.45	-199.26	-194.84	4.42	49.97	-10640.58	0.00	-10640.58
13	-221.29	-67.97	-196.76	-178.31	18.46	49.98	-17917.61	0.00	-17917.61
14	-223.38	-68.61	-196.76	-203.70	-6.93	49.99	13789.02	0.00	13789.02
15	-235.54	-72.35	-196.76	-205.40	-8.63	49.99	17165.38	0.00	17165.38
16	-232.71	-71.48	-196.76	-188.21	8.55	50.01	-12180.12	0.00	-12180.12
17	-207.77	-63.81	-203.54	-188.00	15.54	50.00	-13630.76	0.00	-13630.76
18	-196.43	-60.33	-203.54	-200.49	3.05	49.95	-8598.96	0.00	-8598.96
19	-203.02	-62.36	-206.04	-197.59	8.45	49.95	-21116.78	0.00	-21116.78
20	-215.99	-66.34	-206.04	-203.10	2.94	49.96	-7680.20	0.00	-7680.20
21	-221.86	-68.14	-216.04	-201.39	14.65	49.94	-24780.36	0.00	-24780.36
22	-220.98	-67.87	-216.04	-197.93	18.11	49.86	-38260.17	0.00	-38260.17
23	-208.87	-64.15	-216.04	-201.70	14.34	49.89	-31350.80	0.00	-31350.80
24	-177.72	-54.59	-216.04	-195.78	20.26	49.97	-15754.81	0.00	-15754.81
25	-193.07	-59.30	-213.54	-189.38	24.16	50.04	-2533.25	0.00	-2533.25
26	-203.29	-62.44	-213.54	-203.76	9.78	49.94	-22705.36	0.00	-22705.36
27	-219.13	-67.30	-213.54	-206.69	6.85	49.97	-16474.82	0.00	-16474.82
28	-234.22	-71.94	-213.54	-202.11	11.43	49.96	-22562.81	0.00	-22562.81
29	-248.25	-76.25	-211.04	-204.02	7.02	49.99	-13955.98	0.00	-13955.98
30	-227.67	-69.93	-211.04	-211.01	0.03	49.97	-67.10	0.00	-67.10
31	-219.36	-67.37	-223.54	-207.54	16.00	50.02	-8634.73	0.00	-8634.73
32	-240.29	-73.80	-223.54	-212.89	10.66	50.02	-9458.46	0.00	-9458.46
33	-249.89	-76.75	-223.54	-215.79	7.75	49.98	-17028.03	0.00	-17028.03
34	-234.31	-71.97	-223.54	-211.53	12.01	49.98	-18971.96	0.00	-18971.96
35	-216.55	-66.51	-221.04	-209.54	11.50	49.97	-19197.01	0.00	-19197.01
36	-253.04	-77.72	-221.04	-208.77	12.27	50.01	-13280.44	0.00	-13280.44
37	-293.05	-90.01	-203.54	-203.55	-0.01	49.99	26.06	0.00	26.06
38	-260.24	-79.93	-201.04	-203.09	-2.04	49.99	4065.92	0.00	4065.92
39	-224.05	-68.81	-203.54	-215.01	-11.47	50.00	20421.80	1554.28	21976.08
40	-223.15	-68.54	-201.04	-206.43	-5.39	50.01	7672.67	0.00	7672.67
41	-237.27	-72.88	-199.26	-198.91	0.36	50.01	-507.96	0.00	-507.96
42	-248.24	-76.24	-199.26	-197.58	1.68	49.96	-4391.32	0.00	-4391.32
43	-239.68	-73.62	-196.76	-196.90	-0.13	50.01	190.11	0.00	190.11
44	-226.66	-69.62	-199.26	-203.69	-4.43	50.00	7877.26	0.00	7877.26
45	-217.85	-66.91	-196.76	-206.32	-9.55	49.96	24965.82	796.06	25761.88
46	-243.47	-74.78	-196.76	-201.43	-4.66	49.92	16073.92	0.00	16073.92
47	-235.11	-72.21	-196.76	-202.21	-5.45	49.97	13107.30	0.00	13107.30
48	-203.84	-62.61	-196.76	-201.31	-4.55	49.98	9993.40	0.00	9993.40
49	-190.83	-58.61	-196.76	-190.75	6.01	49.95	-16958.68	0.00	-16958.68
50	-172.10	-52.86	-194.26	-194.14	0.12	49.92	-413.44	0.00	-413.44
51	-135.04	-41.48	-194.26	-192.98	1.28	49.95	-3625.66	0.00	-3625.66
52	-149.83	-46.02	-189.26	-188.63	0.64	49.95	-1800.97	0.00	-1800.97
53	-188.40	-57.87	-189.26	-187.48	1.78	50.03	-1266.40	0.00	-1266.40
54	-199.66	-61.33	-184.26	-183.54	0.72	50.01	-1031.16	0.00	-1031.16
55	-214.77	-65.96	-184.26	-187.11	-2.84	49.97	6840.57	0.00	6840.57
56	-217.57	-66.82	-189.26	-184.72	4.54	50.00	-8082.34	0.00	-8082.34
57	-199.71	-61.34	-189.26	-179.98	9.29	50.00	-13101.84	0.00	-13101.84
58	-217.70	-66.86	-191.76	-186.50	5.27	49.94	-15963.95	0.00	-15963.95
59	-216.30	-66.43	-191.76	-189.70	2.07	49.90	-7979.34	0.00	-7979.34
60	-209.69	-64.40	-196.76	-190.13	6.63	49.96	-17334.08	0.00	-17334.08
61	-204.61	-62.84	-201.76	-192.41	9.35	50.02	-8053.98	0.00	-8053.98
62	-230.17	-70.69	-204.26	-201.64	2.62	49.99	-5208.47	0.00	-5208.47
63	-236.64	-72.68	-206.76	-171.34	35.43	49.94	-26430.86	0.00	-26430.86
64	-228.94	-70.32	-206.76	-170.57	36.20	49.96	-22053.66	0.00	-22053.66
65	-233.25	-71.64	-217.00	-180.56	36.45	49.99	-17094.17	0.00	-17094.17
66	-223.25	-68.57	-217.00	-173.83	43.17	49.95	-23219.95	0.00	-23219.95
67	-192.81	-59.22	-217.00	-189.19	27.81	49.93	-23016.44	0.00	-23016.44
68	-169.84	-52.16	-212.00	-189.34	22.66	50.00	-11142.22	0.00	-11142.22
69	-181.43	-55.72	-212.00	-205.97	6.03	50.01	-8590.27	0.00	-8590.27
70	-205.24	-63.04	-212.00	-210.64	1.37	49.94	-4145.98	0.00	-4145.98
71	-199.70	-61.34	-212.00	-198.14	13.87	49.93	-23838.50	0.00	-23838.50
72	-210.97	-64.80	-217.00	-210.53	6.47	49.91	-23660.38	0.00	-23660.38
73	-213.53	-65.58	-220.55	-226.67	-6.12	49.97	14727.59	0.00	14727.59
74	-234.26	-71.95	-225.43	-233.02	-7.59	49.95	21413.63	0.00	21413.63
75	-186.45	-57.27	-223.05	-239.44	-16.39	49.90	63336.07	24834.09	88170.16
76	-198.10	-60.84	-225.55	-238.66	-13.12	49.88	56142.74	10822.18	66964.92
77	-195.28	-59.98	-228.05	-244.98	-16.93	49.91	61885.23	23733.61	85618.84
78	-203.14	-62.39	-243.05	-238.92	4.13	49.92	-14232.38	0.00	-14232.38
79	-232.12	-71.29	-245.55	-245.40	0.14	50.00	-255.02	0.00	-255.02
80	-220.95	-67.86	-248.05	-253.38	-5.33	50.02	5690.98	0.00	5690.98
81	-231.12	-70.99	-248.29	-237.57	10.71	50.04	-3032.50	0.00	-3032.50
82	-229.66	-70.54	-245.79	-231.70	14.09	50.02	-9040.26	0.00	-9040.26
83	-224.38	-68.92	-245.79	-231.82	13.96	50.00	-14720.77	0.00	-14720.77
84	-232.81	-71.51	-243.29	-224.68	18.61	50.04	-3054.72	0.00	-3054.72
85	-248.15	-76.22	-235.79	-223.58	12.21	49.95	-25809.86	0.00	-25809.86
86	-219.30	-67.36	-230.79	-221.72	9.07	49.95	-22810.00	0.00	-22810.00

	87	-230.49	-70.79	-230.79	-224.29	6.50	50.04	-2313.23	0.00	-2313.23
	88	-227.98	-70.02	-228.29	-230.83	-2.54	50.08	0.00	0.00	0.00
	89	-249.05	-76.49	-225.79	-216.94	8.85	50.02	-9450.29	0.00	-9450.29
	90	-254.68	-78.22	-223.29	-210.14	13.15	49.98	-20620.53	0.00	-20620.53
	91	-247.57	-76.04	-218.29	-209.62	8.67	49.93	-28078.24	0.00	-28078.24
	92	-237.80	-73.04	-215.79	-209.53	6.26	50.02	-6684.33	0.00	-6684.33
	93	-223.44	-68.63	-208.29	-211.50	-3.21	49.99	6381.98	0.00	6381.98
	94	-176.88	-54.33	-208.29	-206.57	1.71	49.98	-3762.55	0.00	-3762.55
	95	-156.20	-47.97	-205.79	-198.76	7.03	50.02	-6148.41	0.00	-6148.41
	96	-186.18	-57.18	-205.79	-198.47	7.32	50.00	-12214.50	0.00	-12214.50
01/10/2016	1	-234.54	-72.04	-204.07	-211.59	-7.52	50.00	13384.93	0.00	13384.93
	2	-264.35	-81.19	-204.07	-207.75	-3.68	49.99	7313.52	0.00	7313.52
	3	-278.09	-85.41	-204.07	-203.36	0.72	50.02	-766.96	0.00	-766.96
	4	-279.60	-85.88	-204.07	-192.69	11.38	50.03	-7337.37	0.00	-7337.37
	5	-293.88	-90.26	-201.57	-199.04	2.53	50.03	-1801.36	0.00	-1801.36
	6	-312.07	-95.85	-201.57	-210.30	-8.73	50.00	15531.45	0.00	15531.45
	7	-297.94	-91.51	-201.57	-200.95	0.62	50.03	-443.04	0.00	-443.04
	8	-270.35	-83.03	-201.57	-195.00	6.58	50.00	-11707.39	0.00	-11707.39
	9	-272.96	-83.84	-201.57	-188.56	13.01	49.93	-32583.92	0.00	-32583.92
	10	-264.04	-81.10	-201.57	-196.21	5.36	49.98	-11773.95	0.00	-11773.95
	11	-252.25	-77.48	-201.57	-210.70	-9.12	50.02	9743.97	0.00	9743.97
	12	-248.41	-76.30	-201.57	-200.22	1.35	50.02	-1443.17	0.00	-1443.17
	13	-242.20	-74.39	-199.07	-189.07	10.00	50.00	-15889.51	0.00	-15889.51
	14	-258.13	-79.28	-199.07	-191.21	7.86	49.95	-22185.15	0.00	-22185.15
	15	-276.63	-84.97	-199.07	-201.32	-2.25	49.96	5878.48	0.00	5878.48
	16	-282.29	-86.70	-199.07	-198.98	0.09	49.97	-221.65	0.00	-221.65
	17	-270.15	-82.98	-205.85	-184.46	21.39	49.98	-21873.62	0.00	-21873.62
	18	-278.25	-85.46	-205.85	-199.00	6.85	49.90	-26486.15	0.00	-26486.15
	19	-288.41	-88.58	-208.35	-199.81	8.54	49.98	-18768.91	0.00	-18768.91
	20	-269.15	-82.67	-208.35	-195.38	12.97	49.95	-27994.25	0.00	-27994.25
	21	-257.52	-79.09	-218.35	-199.17	19.18	49.95	-26784.41	0.00	-26784.41
	22	-268.74	-82.54	-218.35	-210.70	7.65	49.90	-29565.03	0.00	-29565.03
	23	-259.25	-79.63	-218.35	-221.65	-3.30	49.92	11384.49	0.00	11384.49
	24	-262.94	-80.76	-218.35	-213.88	4.48	49.95	-12630.48	0.00	-12630.48
	25	-244.97	-75.24	-215.85	-197.44	18.41	50.02	-9642.82	0.00	-9642.82
	26	-259.33	-79.65	-215.85	-192.95	22.90	49.94	-28965.54	0.00	-28965.54
	27	-274.95	-84.45	-215.85	-202.76	13.09	49.91	-37045.74	0.00	-37045.74
	28	-234.83	-72.13	-215.85	-208.74	7.11	49.95	-20054.52	0.00	-20054.52
	29	-255.25	-78.40	-213.35	-200.92	12.43	49.97	-22627.45	0.00	-22627.45
	30	-253.59	-77.89	-213.35	-195.56	17.79	49.92	-32219.40	0.00	-32219.40
	31	-265.49	-81.54	-225.85	-199.55	26.30	49.94	-29653.33	0.00	-29653.33
	32	-280.77	-86.24	-225.85	-197.18	28.67	50.00	-18420.26	0.00	-18420.26
	33	-290.19	-89.13	-225.85	-209.25	16.60	49.98	-23496.23	0.00	-23496.23
	34	-309.65	-95.11	-225.85	-216.10	9.75	49.97	-23451.13	0.00	-23451.13
	35	-305.01	-93.68	-223.35	-200.45	22.90	49.97	-27038.40	0.00	-27038.40
	36	-279.42	-85.82	-223.35	-197.82	25.53	49.98	-22624.05	0.00	-22624.05
	37	-237.61	-72.98	-205.85	-193.74	12.12	49.91	-32014.08	0.00	-32014.08
	38	-214.69	-65.94	-203.35	-185.34	18.01	49.93	-25628.40	0.00	-25628.40
	39	-211.57	-64.98	-205.85	-181.22	24.63	49.99	-15505.05	0.00	-15505.05
	40	-215.39	-66.16	-203.35	-177.21	26.14	50.01	-11304.75	0.00	-11304.75
	41	-215.45	-66.17	-200.85	-178.37	22.48	49.98	-17444.71	0.00	-17444.71
	42	-219.44	-67.40	-200.85	-184.53	16.32	49.95	-22824.34	0.00	-22824.34
	43	-208.28	-63.97	-198.35	-184.24	14.11	49.99	-15264.48	0.00	-15264.48
	44	-210.81	-64.75	-200.85	-181.34	19.51	50.00	-13830.27	0.00	-13830.27
	45	-223.76	-68.73	-198.35	-184.10	14.25	50.00	-14680.05	0.00	-14680.05
	46	-238.75	-73.33	-198.35	-184.68	13.67	49.97	-21164.56	0.00	-21164.56
	47	-215.23	-66.11	-198.35	-182.44	15.91	50.00	-14120.28	0.00	-14120.28
	48	-222.22	-68.25	-197.16	-183.59	13.57	49.99	-16286.07	0.00	-16286.07
	49	-209.66	-64.40	-198.35	-176.99	21.36	49.98	-16975.84	0.00	-16975.84
	50	-210.08	-64.53	-195.85	-183.30	12.55	49.92	-26691.88	0.00	-26691.88
	51	-164.73	-50.60	-195.85	-182.87	12.98	50.03	-4322.84	0.00	-4322.84
	52	-162.09	-49.79	-190.85	-171.90	18.95	49.97	-14369.45	0.00	-14369.45
	53	-159.78	-49.07	-190.85	-173.25	17.60	50.10	0.00	31335.36	31335.36
	54	-209.44	-64.33	-185.85	-167.37	18.48	50.08	0.00	0.00	0.00
	55	-208.97	-64.18	-186.09	-171.54	14.55	50.07	0.00	0.00	0.00
	56	-219.12	-67.30	-191.09	-174.42	16.67	50.02	-8625.46	0.00	-8625.46
	57	-215.47	-66.18	-191.09	-172.85	18.24	50.05	0.00	0.00	0.00
	58	-199.78	-61.36	-193.59	-173.35	20.25	50.00	-13106.42	0.00	-13106.42
	59	-213.43	-65.55	-193.59	-176.00	17.59	49.97	-18920.20	0.00	-18920.20
	60	-196.93	-60.49	-198.59	-175.18	23.41	50.00	-12919.62	0.00	-12919.62
	61	-213.41	-65.55	-203.59	-230.41	-26.82	49.99	53327.81	30649.22	83977.02
	62	-199.03	-61.13	-206.09	-183.41	22.69	49.97	-17643.48	0.00	-17643.48
	63	-194.90	-59.86	-208.59	-193.61	14.98	49.99	-14283.45	0.00	-14283.45
	64	-198.93	-61.10	-208.59	-201.72	6.87	49.94	-20811.41	0.00	-20811.41
	65	-189.05	-58.06	-218.83	-194.43	24.40	50.00	-12402.57	0.00	-12402.57
	66	-167.73	-51.52	-218.83	-193.59	25.24	49.97	-14868.69	0.00	-14868.69
	67	-162.69	-49.97	-218.83	-188.63	30.21	49.98	-13172.84	0.00	-13172.84
	68	-172.98	-53.13	-213.83	-190.79	23.04	50.00	-11348.64	0.00	-11348.64
	69	-183.85	-56.47	-213.83	-189.43	24.40	50.09	0.00	0.00	0.00
	70	-207.71	-63.80	-213.83	-188.23	25.60	49.98	-16817.92	0.00	-16817.92

	71	-192.82	-59.22	-213.83	-190.98	22.85	49.92	-24498.99	0.00	-24498.99
	72	-185.47	-56.96	-218.83	-221.09	-2.25	49.95	6362.20	0.00	6362.20
	73	-189.73	-58.28	-224.67	-225.68	-1.02	49.95	2871.21	0.00	2871.21
	74	-159.75	-49.07	-227.17	-220.84	6.32	49.87	-26432.36	0.00	-26432.36
	75	-167.33	-51.39	-224.78	-230.02	-5.24	49.90	20250.92	0.00	20250.92
	76	-173.81	-53.38	-227.28	-231.58	-4.30	49.94	13025.74	0.00	13025.74
	77	-193.81	-59.53	-229.78	-234.65	-4.87	49.93	15758.04	0.00	15758.04
	78	-171.24	-52.59	-232.28	-241.42	-9.14	50.03	6511.21	582.35	7093.55
	79	-151.25	-46.45	-239.78	-236.50	3.28	50.03	-2338.45	0.00	-2338.45
	80	-163.09	-50.09	-242.28	-234.64	7.64	50.01	-8559.97	0.00	-8559.97
	81	-172.23	-52.90	-242.52	-231.95	10.57	50.03	-4519.83	0.00	-4519.83
	82	-186.98	-57.43	-267.52	-238.18	29.34	49.97	-16575.50	0.00	-16575.50
	83	-174.78	-53.68	-267.52	-245.62	21.91	49.98	-14151.56	0.00	-14151.56
	84	-157.99	-48.53	-265.02	-242.36	22.66	49.99	-11578.61	0.00	-11578.61
	85	-140.99	-43.30	-260.02	-223.72	36.30	50.00	-9249.79	0.00	-9249.79
	86	-155.47	-47.75	-255.02	-221.99	33.03	49.98	-12587.98	0.00	-12587.98
	87	-157.92	-48.50	-255.02	-219.71	35.31	49.97	-13999.25	0.00	-13999.25
	88	-145.97	-44.83	-252.52	-207.91	44.61	50.03	-3830.67	0.00	-3830.67
	89	-152.49	-46.84	-250.62	-202.82	47.80	50.01	-8003.50	0.00	-8003.50
	90	-146.51	-45.00	-248.12	-206.21	41.91	49.94	-16364.22	0.00	-16364.22
	91	-145.78	-44.78	-243.12	-203.71	39.41	49.95	-15162.77	0.00	-15162.77
	92	-176.15	-54.10	-213.12	-204.66	8.46	50.00	-11556.20	0.00	-11556.20
	93	-209.40	-64.32	-206.81	-196.15	10.67	49.96	-20171.90	0.00	-20171.90
	94	-199.37	-61.24	-206.81	-195.92	10.90	50.01	-10463.86	0.00	-10463.86
	95	-204.27	-62.74	-204.31	-198.03	6.28	50.02	-6710.48	0.00	-6710.48
	96	-240.88	-73.98	-204.31	-202.73	1.59	50.01	-2259.00	0.00	-2259.00
02/10/2016	1	-219.03	-67.27	-201.49	-196.21	5.28	49.96	-13795.68	0.00	-13795.68
	2	-242.38	-74.45	-201.83	-197.86	3.98	49.94	-12055.29	0.00	-12055.29
	3	-231.50	-71.10	-201.83	-188.62	13.22	49.95	-24078.85	0.00	-24078.85
	4	-229.35	-70.44	-201.83	-196.37	5.46	49.96	-14266.29	0.00	-14266.29
	5	-223.42	-68.62	-201.83	-190.80	11.04	50.03	-5863.02	0.00	-5863.02
	6	-242.99	-74.63	-201.83	-189.70	12.13	49.96	-23406.89	0.00	-23406.89
	7	-267.48	-82.15	-201.83	-191.43	10.40	49.95	-27820.81	0.00	-27820.81
	8	-260.45	-80.00	-201.83	-183.18	18.65	49.97	-23088.90	0.00	-23088.90
	9	-286.50	-88.00	-201.83	-187.94	13.90	50.06	0.00	0.00	0.00
	10	-266.27	-81.78	-201.83	-193.42	8.41	50.00	-14972.74	0.00	-14972.74
	11	-249.19	-76.54	-201.83	-186.06	15.77	50.02	-9808.78	0.00	-9808.78
	12	-250.43	-76.92	-201.83	-185.66	16.17	49.99	-18353.24	0.00	-18353.24
	13	-264.27	-81.17	-199.33	-195.75	3.58	50.00	-6376.61	0.00	-6376.61
	14	-259.05	-79.57	-199.33	-189.00	10.33	49.99	-18985.17	0.00	-18985.17
	15	-254.95	-78.31	-199.33	-184.27	15.06	49.98	-20643.09	0.00	-20643.09
	16	-247.15	-75.91	-199.33	-181.08	18.25	50.03	-6485.91	0.00	-6485.91
	17	-259.89	-79.82	-206.11	-183.72	22.40	50.02	-10230.28	0.00	-10230.28
	18	-268.07	-82.33	-206.11	-194.01	12.10	49.98	-21704.77	0.00	-21704.77
	19	-299.40	-91.96	-208.61	-200.84	7.77	49.95	-21924.07	0.00	-21924.07
	20	-279.29	-85.78	-208.61	-197.54	11.07	49.95	-29049.45	0.00	-29049.45
	21	-279.05	-85.71	-218.61	-193.99	24.62	49.99	-20450.41	0.00	-20450.41
	22	-283.15	-86.97	-218.61	-197.75	20.86	49.98	-22925.83	0.00	-22925.83
	23	-297.75	-91.45	-218.61	-201.97	16.64	49.94	-33256.06	0.00	-33256.06
	24	-299.55	-92.00	-218.61	-210.09	8.52	49.98	-18718.99	0.00	-18718.99
	25	-281.84	-86.57	-216.11	-193.26	22.86	50.08	0.00	0.00	0.00
	26	-285.92	-87.82	-216.11	-207.74	8.37	50.02	-8943.78	0.00	-8943.78
	27	-276.47	-84.91	-216.11	-201.67	14.44	50.02	-10882.67	0.00	-10882.67
	28	-286.53	-88.01	-216.11	-191.56	24.55	50.02	-11278.72	0.00	-11278.72
	29	-299.90	-92.11	-213.61	-189.76	23.85	50.08	0.00	0.00	0.00
	30	-316.88	-97.33	-213.61	-212.01	1.60	50.00	-2854.96	0.00	-2854.96
	31	-329.69	-101.26	-226.11	-217.89	8.22	49.97	-19765.39	0.00	-19765.39
	32	-307.62	-94.48	-226.11	-209.86	16.26	50.03	-8072.59	0.00	-8072.59
	33	-286.98	-88.14	-226.11	-193.37	32.74	50.03	-7530.94	0.00	-7530.94
	34	-291.96	-89.67	-226.11	-192.65	33.46	49.99	-21396.52	0.00	-21396.52
	35	-299.89	-92.11	-223.61	-201.27	22.34	50.02	-11804.87	0.00	-11804.87
	36	-317.15	-97.41	-223.61	-200.71	22.90	50.06	0.00	0.00	0.00
	37	-292.46	-89.83	-206.11	-193.00	13.11	50.10	0.00	23344.16	23344.16
	38	-268.27	-82.40	-203.61	-193.40	10.21	50.03	-7039.96	0.00	-7039.96
	39	-267.47	-82.15	-206.11	-195.31	10.80	50.12	0.00	19228.59	19228.59
	40	-273.11	-83.88	-204.61	-192.42	12.20	50.04	-3583.51	0.00	-3583.51
	41	-271.91	-83.52	-212.84	-189.19	23.64	49.96	-26193.12	0.00	-26193.12
	42	-275.06	-84.48	-212.84	-187.93	24.91	50.01	-14436.62	0.00	-14436.62
	43	-273.78	-84.09	-210.34	-192.78	17.56	50.00	-17961.78	0.00	-17961.78
	44	-285.38	-87.65	-212.84	-191.17	21.66	50.03	-7489.04	0.00	-7489.04
	45	-256.67	-78.83	-209.33	-191.53	17.80	49.99	-18810.41	0.00	-18810.41
	46	-255.45	-78.46	-209.33	-191.76	17.57	50.00	-16758.72	0.00	-16758.72
	47	-272.27	-83.62	-209.33	-200.39	8.94	49.97	-21511.04	0.00	-21511.04
	48	-232.94	-71.54	-209.33	-187.70	21.64	49.98	-18860.31	0.00	-18860.31
	49	-242.53	-74.49	-198.26	-195.97	2.29	50.01	-3263.15	0.00	-3263.15
	50	-219.47	-67.41	-195.76	-186.49	9.27	49.96	-21141.30	0.00	-21141.30
	51	-221.23	-67.95	-195.76	-200.97	-5.21	49.90	20140.04	0.00	20140.04
	52	-190.04	-58.37	-190.76	-182.29	8.47	49.99	-13927.75	0.00	-13927.75
	53	-191.88	-58.94	-190.76	-169.94	20.81	50.07	0.00	0.00	0.00
	54	-201.58	-61.92	-185.76	-176.35	9.40	50.00	-13225.09	0.00	-13225.09

	55	-198.23	-60.89	-185.76	-168.67	17.09	50.08	0.00	0.00	0.00
	56	-230.56	-70.82	-190.76	-164.18	26.58	50.10	0.00	47306.75	47306.75
	57	-247.93	-76.15	-190.76	-165.46	25.30	50.17	0.00	45027.12	45027.12
	58	-261.08	-80.19	-193.26	-182.82	10.44	50.09	0.00	0.00	0.00
	59	-249.28	-76.57	-193.26	-197.43	-4.18	50.05	0.00	0.00	0.00
	60	-246.07	-75.58	-198.26	-198.04	0.21	50.02	-228.22	0.00	-228.22
	61	-248.29	-76.26	-203.26	-212.54	-9.28	50.12	0.00	0.00	0.00
	62	-253.77	-77.94	-205.76	-207.68	-1.92	50.10	0.00	0.00	0.00
	63	-247.85	-76.13	-208.26	-197.60	10.66	50.05	0.00	0.00	0.00
	64	-270.90	-83.20	-208.26	-201.48	6.78	50.00	-12064.36	0.00	-12064.36
	65	-245.00	-75.25	-218.50	-206.24	12.26	50.04	-3214.69	0.00	-3214.69
	66	-204.59	-62.84	-218.50	-212.41	6.09	50.01	-8670.41	0.00	-8670.41
	67	-188.16	-57.79	-218.50	-199.40	19.10	50.00	-12344.34	0.00	-12344.34
	68	-184.86	-56.78	-231.00	-202.11	28.89	50.01	-9702.45	0.00	-9702.45
	69	-205.23	-63.04	-231.00	-203.66	27.34	50.07	0.00	0.00	0.00
	70	-219.42	-67.39	-233.50	-207.06	26.44	49.99	-16080.86	0.00	-16080.86
	71	-195.29	-59.98	-236.00	-201.74	34.26	49.95	-20312.33	0.00	-20312.33
	72	-219.44	-67.40	-238.50	-213.24	25.26	49.97	-19452.79	0.00	-19452.79
	73	-221.00	-67.88	-239.69	-224.70	14.99	50.02	-8699.30	0.00	-8699.30
	74	-244.32	-75.04	-242.19	-233.36	8.83	49.99	-17564.57	0.00	-17564.57
	75	-209.40	-64.32	-242.19	-234.96	7.23	49.97	-17389.54	0.00	-17389.54
	76	-209.34	-64.30	-242.19	-247.62	-5.43	50.01	7737.12	0.00	7737.12
	77	-185.51	-56.98	-232.19	-241.25	-9.06	50.04	3225.31	194.80	3420.11
	78	-189.48	-58.20	-234.69	-245.39	-10.70	50.01	15234.93	1618.77	16853.70
	79	-204.49	-62.81	-242.19	-242.76	-0.57	49.99	1132.84	0.00	1132.84
	80	-177.08	-54.39	-244.69	-237.78	6.91	49.89	-26579.00	0.00	-26579.00
	81	-185.07	-56.84	-242.54	-236.56	5.98	49.98	-13145.29	0.00	-13145.29
	82	-188.76	-57.98	-240.04	-235.31	4.73	49.97	-11388.02	0.00	-11388.02
	83	-186.63	-57.32	-240.04	-244.01	-3.97	49.95	11191.34	0.00	11191.34
	84	-191.73	-58.89	-237.54	-255.50	-17.96	49.95	50678.06	21761.50	72439.56
	85	-182.56	-56.07	-232.54	-229.54	3.00	49.94	-9093.25	0.00	-9093.25
	86	-171.34	-52.63	-227.54	-219.20	8.35	49.98	-13873.02	0.00	-13873.02
	87	-194.77	-59.82	-227.54	-216.70	10.85	50.00	-12777.97	0.00	-12777.97
	88	-206.19	-63.33	-237.54	-217.14	20.40	50.02	-8116.33	0.00	-8116.33
	89	-197.74	-60.74	-236.24	-210.70	25.54	49.99	-14492.05	0.00	-14492.05
	90	-200.15	-61.47	-233.74	-218.43	15.31	50.00	-13130.76	0.00	-13130.76
	91	-189.44	-58.19	-228.74	-212.29	16.45	50.01	-9942.87	0.00	-9942.87
	92	-186.31	-57.23	-226.24	-203.19	23.05	50.02	-7333.96	0.00	-7333.96
	93	-216.08	-66.37	-206.24	-201.88	4.36	49.98	-9578.27	0.00	-9578.27
	94	-239.33	-73.51	-206.24	-207.73	-1.49	50.02	1593.99	0.00	1593.99
	95	-248.11	-76.20	-203.74	-210.04	-6.30	50.01	8972.80	0.00	8972.80
	96	-219.12	-67.30	-203.74	-199.59	4.15	50.00	-7391.51	0.00	-7391.51
03/10/2016	1	-216.71	-66.56	-204.00	-198.44	5.56	49.99	-11055.29	0.00	-11055.29
	2	-171.11	-52.56	-204.00	-194.85	9.15	49.98	-13854.70	0.00	-13854.70
	3	-172.10	-52.86	-201.50	-209.31	-7.81	50.00	13902.15	522.26	14424.41
	4	-168.30	-51.69	-201.50	-201.61	-0.11	49.99	220.27	0.00	220.27
	5	-185.26	-56.90	-201.50	-197.46	4.04	50.03	-2874.36	0.00	-2874.36
	6	-239.84	-73.66	-201.50	-205.26	-3.76	50.00	6698.91	0.00	6698.91
	7	-232.31	-71.35	-201.50	-186.84	14.65	50.00	-15240.94	0.00	-15240.94
	8	-250.95	-77.08	-201.50	-206.53	-5.03	49.98	11052.80	0.00	11052.80
	9	-237.34	-72.90	-201.50	-199.53	1.97	50.03	-1400.94	0.00	-1400.94
	10	-219.94	-67.55	-201.50	-193.35	8.15	49.99	-16118.41	0.00	-16118.41
	11	-217.75	-66.88	-201.50	-192.87	8.63	50.01	-11428.54	0.00	-11428.54
	12	-219.24	-67.34	-201.50	-197.70	3.80	50.01	-5405.35	0.00	-5405.35
	13	-232.62	-71.45	-199.00	-199.77	-0.77	49.99	1533.41	0.00	1533.41
	14	-223.81	-68.74	-199.00	-196.77	2.23	49.97	-5365.32	0.00	-5365.32
	15	-224.03	-68.81	-199.00	-196.10	2.90	49.96	-7574.48	0.00	-7574.48
	16	-214.50	-65.88	-199.00	-189.35	9.65	49.99	-15719.66	0.00	-15719.66
	17	-209.20	-64.26	-205.78	-188.67	17.10	50.00	-13724.89	0.00	-13724.89
	18	-225.67	-69.31	-205.78	-204.19	1.59	49.94	-4816.38	0.00	-4816.38
	19	-237.93	-73.08	-208.28	-204.35	3.92	49.98	-8616.00	0.00	-8616.00
	20	-223.49	-68.64	-208.28	-193.83	14.45	49.93	-26679.20	0.00	-26679.20
	21	-218.15	-67.00	-218.28	-202.15	16.13	49.98	-17663.40	0.00	-17663.40
	22	-220.73	-67.80	-218.28	-202.86	15.42	49.89	-33131.11	0.00	-33131.11
	23	-221.29	-67.97	-218.28	-203.83	14.45	49.86	-38314.42	0.00	-38314.42
	24	-231.64	-71.15	-218.28	-217.39	0.88	49.95	-2487.65	0.00	-2487.65
	25	-238.43	-73.23	-215.78	-207.75	8.03	49.98	-17637.94	0.00	-17637.94
	26	-261.96	-80.46	-215.78	-218.86	-3.09	49.99	6137.75	0.00	6137.75
	27	-246.40	-75.68	-215.78	-202.26	13.51	49.96	-23736.12	0.00	-23736.12
	28	-244.13	-74.98	-215.78	-207.18	8.59	50.02	-9176.25	0.00	-9176.25
	29	-230.67	-70.85	-220.78	-204.28	16.50	50.02	-9079.93	0.00	-9079.93
	30	-248.62	-76.36	-220.78	-216.22	4.56	49.98	-10013.11	0.00	-10013.11
	31	-252.04	-77.41	-225.78	-222.67	3.11	49.95	-8763.43	0.00	-8763.43
	32	-238.85	-73.36	-225.78	-210.25	15.52	49.98	-19339.48	0.00	-19339.48
	33	-254.48	-78.16	-225.78	-216.95	8.83	49.99	-17556.71	0.00	-17556.71
	34	-221.98	-68.18	-225.78	-212.77	13.01	49.95	-23087.88	0.00	-23087.88
	35	-212.16	-65.16	-223.28	-214.75	8.52	49.97	-18807.88	0.00	-18807.88
	36	-233.41	-71.69	-223.28	-216.37	6.91	49.95	-19500.69	0.00	-19500.69
	37	-204.90	-62.94	-220.78	-207.88	12.89	49.92	-26033.99	0.00	-26033.99
	38	-197.52	-60.67	-215.78	-202.84	12.94	49.93	-23578.88	0.00	-23578.88

	39	-215.93	-66.32	-215.78	-212.53	3.25	49.95	-9169.40	0.00	-9169.40
	40	-195.98	-60.19	-213.28	-190.09	23.18	50.00	-12857.20	0.00	-12857.20
	41	-225.90	-69.38	-211.50	-205.27	6.23	49.97	-14974.34	0.00	-14974.34
	42	-215.72	-66.26	-224.00	-212.57	11.43	49.92	-27408.04	0.00	-27408.04
	43	-193.72	-59.50	-221.50	-209.71	11.78	49.97	-17172.61	0.00	-17172.61
	44	-184.90	-56.79	-224.00	-194.94	29.05	49.97	-16390.94	0.00	-16390.94
	45	-187.36	-57.55	-221.50	-195.09	26.41	49.95	-19487.47	0.00	-19487.47
	46	-192.83	-59.23	-221.50	-197.66	23.83	49.91	-25981.31	0.00	-25981.31
	47	-188.05	-57.76	-221.50	-193.97	27.53	49.98	-15226.23	0.00	-15226.23
	48	-189.76	-58.28	-221.50	-183.77	37.73	50.02	-7469.42	0.00	-7469.42
	49	-195.81	-60.14	-199.00	-183.96	15.04	50.00	-12846.23	0.00	-12846.23
	50	-162.28	-49.84	-196.50	-184.05	12.45	49.99	-11892.61	0.00	-11892.61
	51	-164.29	-50.46	-196.50	-185.90	10.60	49.97	-14563.79	0.00	-14563.79
	52	-174.31	-53.54	-191.50	-197.24	-5.74	50.00	10221.65	0.00	10221.65
	53	-174.50	-53.60	-191.50	-183.60	7.90	50.10	0.00	14060.66	14060.66
	54	-148.59	-45.64	-186.50	-185.02	1.47	50.06	0.00	0.00	0.00
	55	-169.17	-51.96	-186.50	-182.35	4.15	49.99	-8241.94	0.00	-8241.94
	56	-173.43	-53.27	-191.50	-180.10	11.40	49.98	-14042.44	0.00	-14042.44
	57	-140.66	-43.20	-191.50	-175.72	15.78	50.02	-5536.82	0.00	-5536.82
	58	-159.57	-49.01	-194.00	-193.77	0.23	49.96	-588.29	0.00	-588.29
	59	-178.98	-54.97	-194.00	-181.02	12.97	49.99	-13116.73	0.00	-13116.73
	60	-180.38	-55.40	-199.00	-191.05	7.94	49.97	-15990.44	0.00	-15990.44
	61	-169.43	-52.04	-204.00	-191.25	12.75	50.03	-4446.28	0.00	-4446.28
	62	-165.35	-50.79	-206.50	-196.82	9.68	50.01	-8678.38	0.00	-8678.38
	63	-180.65	-55.48	-209.00	-204.84	4.15	50.01	-5913.95	0.00	-5913.95
	64	-157.79	-48.46	-209.00	-203.25	5.75	50.01	-8187.77	0.00	-8187.77
	65	-156.63	-48.11	-219.24	-200.47	18.77	49.97	-13884.80	0.00	-13884.80
	66	-199.63	-61.31	-219.24	-214.47	4.77	50.00	-8482.04	0.00	-8482.04
	67	-183.34	-56.31	-219.24	-210.58	8.66	49.98	-14844.65	0.00	-14844.65
	68	-181.45	-55.73	-214.24	-206.46	7.78	49.97	-16085.01	0.00	-16085.01
	69	-208.89	-64.16	-214.24	-221.16	-6.93	50.05	0.00	0.00	0.00
	70	-224.72	-69.02	-214.24	-216.12	-1.88	50.00	3341.09	0.00	3341.09
	71	-224.53	-68.96	-214.24	-220.08	-5.84	50.03	4157.22	0.00	4157.22
	72	-195.02	-59.90	-219.24	-223.60	-4.36	49.96	11396.08	0.00	11396.08
	73	-182.84	-56.16	-245.43	-238.17	7.26	49.88	-28848.28	0.00	-28848.28
	74	-162.07	-49.78	-247.93	-258.67	-10.74	49.93	34774.91	6722.40	41497.31
	75	-134.08	-41.18	-247.93	-260.80	-12.88	49.98	28283.91	12542.57	40826.47
	76	-184.12	-56.55	-250.43	-253.23	-2.80	50.04	997.27	0.00	997.27
	77	-190.55	-58.53	-243.04	-250.29	-7.25	50.03	5161.33	32.15	5193.47
	78	-214.42	-65.86	-263.04	-253.37	9.68	50.00	-14067.48	0.00	-14067.48
	79	-190.00	-58.36	-265.54	-252.30	13.25	50.01	-9972.02	0.00	-9972.02
	80	-175.15	-53.80	-265.54	-253.19	12.35	50.04	-2298.14	0.00	-2298.14
	81	-180.20	-55.35	-262.93	-258.25	4.68	50.06	0.00	0.00	0.00
	82	-182.49	-56.05	-260.43	-261.25	-0.83	49.98	1816.40	0.00	1816.40
	83	-163.24	-50.14	-255.43	-262.81	-7.38	49.97	17762.30	658.29	18420.59
	84	-145.77	-44.77	-255.43	-247.04	8.39	49.98	-11802.64	0.00	-11802.64
	85	-136.58	-41.95	-240.43	-246.12	-5.69	50.00	10135.22	234.94	10370.15
	86	-139.90	-42.97	-240.43	-240.36	0.07	50.03	-50.28	0.00	-50.28
	87	-170.65	-52.41	-237.93	-244.35	-6.42	50.03	4571.33	18.64	4589.97
	88	-175.84	-54.01	-235.43	-236.67	-1.25	50.10	0.00	0.00	0.00
	89	-164.31	-50.47	-234.48	-221.99	12.49	50.08	0.00	0.00	0.00
	90	-168.94	-51.89	-234.48	-222.81	11.67	50.05	0.00	0.00	0.00
	91	-166.39	-51.11	-229.48	-219.48	9.99	50.05	0.00	0.00	0.00
	92	-161.23	-49.52	-224.48	-212.95	11.53	50.08	0.00	0.00	0.00
	93	-171.18	-52.58	-214.48	-222.99	-8.51	50.03	6061.51	403.10	6464.61
	94	-166.97	-51.28	-214.48	-211.80	2.68	50.02	-2866.09	0.00	-2866.09
	95	-196.56	-60.37	-209.48	-212.31	-2.83	50.05	0.00	0.00	0.00
	96	-185.79	-57.06	-206.98	-201.90	5.08	50.06	0.00	0.00	0.00
04/10/2016	1	-207.56	-63.75	-213.74	-204.25	9.48	50.01	-10893.51	0.00	-10893.51
	2	-221.09	-67.91	-213.74	-197.42	16.32	50.03	-5801.93	0.00	-5801.93
	3	-248.02	-76.18	-211.24	-204.93	6.31	50.00	-11232.06	0.00	-11232.06
	4	-256.54	-78.79	-211.24	-212.64	-1.40	50.00	2496.61	0.00	2496.61
	5	-232.83	-71.51	-211.24	-198.88	12.36	50.04	-3055.05	0.00	-3055.05
	6	-228.81	-70.28	-211.24	-194.16	17.07	49.98	-18526.42	0.00	-18526.42
	7	-233.63	-71.76	-211.24	-200.46	10.78	49.99	-17122.11	0.00	-17122.11
	8	-240.73	-73.94	-211.24	-196.83	14.40	49.99	-17641.96	0.00	-17641.96
	9	-238.98	-73.40	-211.24	-199.60	11.64	50.05	0.00	0.00	0.00
	10	-237.76	-73.03	-211.24	-193.06	18.18	50.01	-12478.96	0.00	-12478.96
	11	-254.63	-78.21	-211.24	-198.86	12.38	50.00	-16705.42	0.00	-16705.42
	12	-244.70	-75.16	-211.24	-193.77	17.47	50.01	-12843.11	0.00	-12843.11
	13	-244.63	-75.14	-208.74	-188.71	20.03	50.03	-6419.64	0.00	-6419.64
	14	-248.94	-76.46	-208.74	-190.20	18.53	50.01	-13065.76	0.00	-13065.76
	15	-262.23	-80.54	-208.74	-198.74	10.00	49.99	-19218.03	0.00	-19218.03
	16	-253.02	-77.71	-208.74	-187.33	21.41	50.02	-9959.82	0.00	-9959.82
	17	-256.88	-78.90	-215.52	-191.79	23.73	50.00	-16853.10	0.00	-16853.10
	18	-264.30	-81.18	-215.52	-193.77	21.74	49.99	-19369.41	0.00	-19369.41
	19	-258.88	-79.51	-215.52	-200.89	14.63	49.97	-22949.58	0.00	-22949.58
	20	-253.33	-77.81	-215.52	-203.74	11.78	49.99	-18565.94	0.00	-18565.94
	21	-259.92	-79.83	-218.02	-201.10	16.92	50.00	-17052.29	0.00	-17052.29
	22	-265.16	-81.44	-218.02	-204.49	13.52	49.95	-27579.55	0.00	-27579.55

	23	-244.94	-75.23	-215.52	-206.04	9.48	49.96	-23594.61	0.00	-23594.61
	24	-241.16	-74.07	-213.02	-205.00	8.02	49.95	-22631.86	0.00	-22631.86
	25	-221.89	-68.15	-218.02	-199.79	18.23	49.99	-16261.46	0.00	-16261.46
	26	-239.28	-73.49	-218.02	-205.71	12.31	49.94	-26725.52	0.00	-26725.52
	27	-237.46	-72.93	-215.52	-212.78	2.73	49.96	-7142.72	0.00	-7142.72
	28	-245.95	-75.54	-215.52	-219.00	-3.48	49.95	9824.13	0.00	9824.13
	29	-211.37	-64.92	-220.40	-214.73	5.67	50.03	-4035.53	0.00	-4035.53
	30	-232.66	-71.46	-220.40	-214.40	6.00	49.97	-14424.07	0.00	-14424.07
	31	-229.12	-70.37	-225.40	-205.14	20.26	49.99	-16791.25	0.00	-16791.25
	32	-214.54	-65.89	-225.40	-212.65	12.75	50.01	-11260.09	0.00	-11260.09
	33	-219.90	-67.54	-227.90	-208.66	19.24	50.05	0.00	0.00	0.00
	34	-233.58	-71.74	-227.90	-206.69	21.21	50.03	-6129.71	0.00	-6129.71
	35	-226.82	-69.67	-230.40	-205.26	25.14	50.02	-8928.59	0.00	-8928.59
	36	-233.26	-71.64	-230.40	-210.00	20.40	50.02	-9181.81	0.00	-9181.81
	37	-212.65	-65.31	-227.90	-197.05	30.85	49.99	-15584.49	0.00	-15584.49
	38	-213.27	-65.50	-227.90	-194.83	33.07	50.02	-8394.87	0.00	-8394.87
	39	-218.07	-66.98	-210.40	-200.86	9.54	50.02	-8583.82	0.00	-8583.82
	40	-196.92	-60.48	-207.90	-182.72	25.18	50.06	0.00	0.00	0.00
	41	-212.25	-65.19	-206.12	-192.83	13.29	50.05	0.00	0.00	0.00
	42	-214.52	-65.89	-206.12	-184.31	21.81	50.01	-11259.19	0.00	-11259.19
	43	-229.05	-70.35	-191.12	-190.75	0.37	50.03	-263.24	0.00	-263.24
	44	-236.16	-72.53	-188.62	-196.83	-8.20	50.03	5840.61	0.00	5840.61
	45	-235.34	-72.28	-188.62	-192.92	-4.30	50.00	7652.16	0.00	7652.16
	46	-215.83	-66.29	-186.12	-197.05	-10.93	50.04	3890.19	281.72	4171.91
	47	-206.12	-63.31	-186.12	-186.87	-0.75	49.98	1640.72	0.00	1640.72
	48	-220.12	-67.61	-183.62	-186.39	-2.77	50.00	4934.83	0.00	4934.83
	49	-175.24	-53.82	-181.12	-181.80	-0.68	50.04	240.64	0.00	240.64
	50	-165.46	-50.82	-178.62	-185.95	-7.32	49.98	16090.21	538.59	16628.80
	51	-163.93	-50.35	-208.62	-171.10	37.52	50.01	-8603.87	0.00	-8603.87
	52	-201.06	-61.75	-178.62	-187.64	-9.02	49.97	21690.36	773.39	22463.75
	53	-183.04	-56.22	-178.62	-180.48	-1.86	50.01	2650.04	0.00	2650.04
	54	-176.27	-54.14	-173.62	-175.88	-2.25	49.98	4952.80	0.00	4952.80
	55	-173.93	-53.42	-173.62	-180.09	-6.47	49.93	20943.67	36.20	20979.87
	56	-179.85	-55.24	-178.62	-178.39	0.23	49.99	-458.53	0.00	-458.53
	57	-180.35	-55.39	-178.62	-184.34	-5.71	50.05	0.00	0.00	0.00
	58	-192.31	-59.07	-181.12	-183.76	-2.64	50.00	4697.76	0.00	4697.76
	59	-225.58	-69.29	-181.12	-187.84	-6.71	50.02	7170.54	0.00	7170.54
	60	-228.51	-70.19	-186.12	-192.66	-6.54	50.00	11640.74	0.00	11640.74
	61	-197.42	-60.64	-191.12	-181.96	9.16	50.09	0.00	0.00	0.00
	62	-179.20	-55.04	-193.62	-184.81	8.82	50.04	-2351.37	0.00	-2351.37
	63	-183.01	-56.21	-196.12	-193.04	3.09	49.92	-10637.92	0.00	-10637.92
	64	-185.23	-56.89	-196.12	-199.85	-3.73	49.94	11295.83	0.00	11295.83
	65	-186.48	-57.27	-206.36	-201.97	4.40	49.98	-9658.84	0.00	-9658.84
	66	-180.04	-55.30	-206.36	-217.20	-10.84	49.93	35094.62	4366.27	39460.89
	67	-153.18	-47.05	-206.36	-214.75	-8.39	49.97	20170.43	1957.69	22128.12
	68	-170.92	-52.50	-213.86	-214.13	-0.26	49.97	631.46	0.00	631.46
	69	-167.22	-51.36	-226.36	-213.06	13.31	50.00	-10970.74	0.00	-10970.74
	70	-178.24	-54.74	-226.36	-196.96	29.40	49.94	-19907.54	0.00	-19907.54
	71	-195.94	-60.18	-226.36	-210.91	15.45	49.92	-24894.77	0.00	-24894.77
	72	-221.83	-68.13	-231.36	-228.76	2.60	49.98	-5710.26	0.00	-5710.26
	73	-249.87	-76.74	-236.36	-240.83	-4.47	49.97	10755.02	0.00	10755.02
	74	-222.82	-68.44	-238.86	-247.92	-9.05	49.94	27434.99	509.47	27944.46
	75	-212.22	-65.18	-238.86	-261.87	-23.01	49.96	60134.34	30492.31	90626.64
	76	-213.93	-65.71	-241.36	-264.69	-23.33	49.99	46381.10	23647.19	70028.28
	77	-203.63	-62.54	-240.28	-255.03	-14.74	50.02	15745.32	4122.94	19868.26
	78	-219.55	-67.43	-242.78	-258.82	-16.04	50.02	17129.35	4598.22	21727.57
	79	-199.84	-61.38	-250.28	-251.02	-0.74	50.02	788.15	0.00	788.15
	80	-206.45	-63.41	-267.78	-251.57	16.21	49.99	-15130.14	0.00	-15130.14
	81	-226.67	-69.62	-268.02	-252.94	15.08	50.03	-5948.45	0.00	-5948.45
	82	-225.74	-69.33	-265.52	-251.06	14.46	50.01	-11847.88	0.00	-11847.88
	83	-230.23	-70.71	-265.52	-259.16	6.37	49.99	-12658.04	0.00	-12658.04
	84	-208.38	-64.00	-263.02	-254.12	8.90	50.03	-5468.36	0.00	-5468.36
	85	-197.57	-60.68	-258.02	-246.50	11.52	49.98	-15997.10	0.00	-15997.10
	86	-162.01	-49.76	-253.02	-245.75	7.28	50.00	-10628.48	0.00	-10628.48
	87	-164.87	-50.64	-248.02	-248.85	-0.82	50.02	878.30	0.00	878.30
	88	-173.03	-53.14	-243.02	-267.89	-24.87	50.03	17704.87	11120.87	28825.75
	89	-158.80	-48.77	-240.41	-253.78	-13.37	49.98	29381.37	10738.04	40119.41
	90	-150.67	-46.28	-232.91	-235.95	-3.04	50.02	3243.49	0.00	3243.49
	91	-172.72	-53.05	-227.91	-227.32	0.59	49.99	-1181.19	0.00	-1181.19
	92	-179.30	-55.07	-225.41	-225.69	-0.28	50.00	498.18	0.00	498.18
	93	-177.34	-54.47	-217.91	-219.77	-1.86	49.99	3692.63	0.00	3692.63
	94	-166.78	-51.23	-217.91	-221.92	-4.01	50.02	4285.81	0.00	4285.81
	95	-165.16	-50.73	-215.41	-221.37	-5.96	50.03	4245.32	0.00	4245.32
	96	-179.24	-55.05	-215.41	-228.89	-13.49	50.04	4800.75	1390.65	6191.39
05/10/2016	1	-200.48	-61.58	-203.71	-226.69	-22.98	49.99	45694.09	24390.00	70084.09
	2	-221.08	-67.90	-203.71	-211.50	-7.79	49.99	15495.17	0.00	15495.17
	3	-247.66	-76.07	-201.21	-211.14	-9.93	49.99	19754.65	320.83	20075.48
	4	-261.37	-80.28	-201.21	-222.28	-21.07	49.96	55073.94	18565.98	73639.92
	5	-228.17	-70.08	-201.21	-205.96	-4.76	49.98	10450.27	0.00	10450.27
	6	-220.21	-67.64	-201.21	-209.00	-7.79	49.98	17110.80	0.00	17110.80

7	-214.92	-66.01	-201.21	-209.37	-8.16	49.94	24725.92	144.28	24870.20
8	-227.04	-69.73	-201.21	-216.89	-15.68	50.00	27915.03	6316.77	34231.80
9	-218.92	-67.24	-201.21	-207.76	-6.55	49.99	13025.79	0.00	13025.79
10	-215.02	-66.04	-201.21	-209.84	-8.63	49.92	29752.69	486.76	30239.45
11	-218.24	-67.03	-201.21	-222.52	-21.31	49.98	46811.14	21188.89	68000.02
12	-211.74	-65.03	-201.21	-205.92	-4.71	50.02	5035.20	0.00	5035.20
13	-232.29	-71.34	-199.71	-215.32	-15.61	49.97	37542.75	7684.60	45227.35
14	-221.80	-68.12	-199.71	-204.19	-4.48	50.02	4786.72	0.00	4786.72
15	-222.50	-68.34	-199.71	-208.41	-8.70	50.01	12386.34	141.74	12528.08
16	-246.81	-75.80	-199.71	-217.96	-18.25	49.99	36294.25	10067.14	46361.39
17	-225.84	-69.37	-201.49	-207.62	-6.14	50.01	8736.64	0.00	8736.64
18	-250.26	-76.87	-203.99	-216.78	-12.79	50.02	13661.22	1031.46	14692.68
19	-267.75	-82.24	-205.49	-221.06	-15.57	50.02	16629.96	1909.24	18539.20
20	-270.95	-83.22	-206.49	-222.06	-15.57	49.98	34205.68	3809.95	38015.63
21	-259.97	-79.85	-210.49	-218.69	-8.20	49.98	18023.18	0.00	18023.18
22	-234.80	-72.12	-212.99	-221.35	-8.36	50.01	11911.53	0.00	11911.53
23	-238.47	-73.24	-212.99	-223.06	-10.07	49.95	28422.40	723.76	29146.16
24	-250.67	-76.99	-212.99	-225.17	-12.19	49.97	29313.11	1725.44	31038.56
25	-235.93	-72.47	-217.99	-220.09	-2.11	49.98	4633.30	0.00	4633.30
26	-217.17	-66.70	-217.99	-231.76	-13.77	49.94	41731.73	6559.80	48291.53
27	-215.46	-66.18	-215.49	-220.29	-4.81	50.00	8557.27	0.00	8557.27
28	-228.70	-70.24	-215.49	-226.87	-11.38	49.99	22632.18	1510.52	24142.70
29	-240.61	-73.90	-215.60	-234.77	-19.17	50.04	6825.30	2247.49	9072.79
30	-267.14	-82.05	-215.60	-244.47	-28.87	49.96	75449.31	38135.12	113584.43
31	-263.17	-80.83	-219.10	-227.55	-8.45	49.99	16794.67	0.00	16794.67
32	-266.48	-81.85	-218.10	-223.84	-5.74	50.02	6125.26	0.00	6125.26
33	-245.14	-75.29	-220.60	-207.07	13.53	50.03	-6432.98	0.00	-6432.98
34	-250.76	-77.02	-215.60	-207.31	8.29	50.00	-14756.45	0.00	-14756.45
35	-228.08	-70.05	-213.10	-213.76	-0.66	50.01	939.60	0.00	939.60
36	-264.43	-81.22	-213.10	-212.34	0.76	50.01	-1088.79	0.00	-1088.79
37	-252.12	-77.44	-210.60	-209.46	1.14	50.00	-2034.06	0.00	-2034.06
38	-270.57	-83.10	-210.60	-205.87	4.73	50.01	-6738.11	0.00	-6738.11
39	-211.33	-64.91	-208.10	-194.28	13.82	50.04	-2772.85	0.00	-2772.85
40	-196.80	-60.45	-208.10	-191.54	16.56	50.03	-5164.54	0.00	-5164.54
41	-218.43	-67.09	-208.82	-188.04	20.78	50.03	-5732.09	0.00	-5732.09
42	-217.53	-66.81	-206.32	-192.16	14.16	50.04	-2854.30	0.00	-2854.30
43	-212.99	-65.42	-206.32	-187.60	18.72	50.03	-5589.42	0.00	-5589.42
44	-234.10	-71.90	-206.32	-193.69	12.63	50.00	-15358.21	0.00	-15358.21
45	-241.23	-74.09	-203.82	-192.51	11.31	49.99	-17678.62	0.00	-17678.62
46	-236.36	-72.60	-203.82	-190.35	13.47	49.99	-17322.41	0.00	-17322.41
47	-217.55	-66.82	-203.82	-196.05	7.77	49.96	-20318.61	0.00	-20318.61
48	-212.90	-65.39	-201.32	-190.71	10.61	50.00	-13967.76	0.00	-13967.76
49	-203.19	-62.41	-198.82	-210.02	-11.20	49.99	22269.33	2206.83	24476.17
50	-132.39	-40.66	-198.82	-195.24	3.58	49.96	-9362.16	0.00	-9362.16
51	-140.84	-43.26	-198.82	-193.02	5.81	50.04	-1848.04	0.00	-1848.04
52	-160.67	-49.35	-193.82	-184.21	9.61	50.02	-6324.71	0.00	-6324.71
53	-164.08	-50.40	-193.82	-191.64	2.19	50.11	0.00	3892.06	3892.06
54	-189.05	-58.06	-191.32	-215.25	-23.93	50.07	0.00	0.00	0.00
55	-163.91	-50.35	-191.32	-189.01	2.31	49.98	-5079.33	0.00	-5079.33
56	-170.05	-52.23	-188.82	-202.74	-13.92	49.99	27678.67	9607.89	37286.56
57	-166.19	-51.05	-191.32	-191.13	0.20	50.00	-347.73	0.00	-347.73
58	-169.70	-52.12	-193.82	-200.87	-7.05	50.00	12548.07	282.90	12830.97
59	-193.07	-59.30	-193.82	-204.81	-10.99	50.00	19563.38	2125.49	21688.87
60	-210.60	-64.68	-196.32	-213.54	-17.22	49.97	41413.00	14342.95	55755.95
61	-215.74	-66.26	-198.82	-214.43	-15.60	50.09	0.00	0.00	0.00
62	-255.44	-78.46	-203.82	-212.46	-8.64	50.01	12304.01	0.00	12304.01
63	-235.57	-72.35	-206.32	-209.28	-2.96	49.99	5881.77	0.00	5881.77
64	-222.22	-68.25	-208.82	-214.80	-5.98	50.00	10646.36	0.00	10646.36
65	-187.43	-57.57	-211.56	-225.97	-14.41	50.01	20514.42	6250.58	26765.00
66	-191.26	-58.74	-214.06	-210.42	3.64	49.97	-8765.34	0.00	-8765.34
67	-191.28	-58.75	-214.06	-202.73	11.33	50.00	-12548.95	0.00	-12548.95
68	-204.20	-62.72	-216.56	-200.47	16.10	49.95	-21238.68	0.00	-21238.68
69	-214.11	-65.76	-221.56	-195.35	26.21	49.98	-17335.99	0.00	-17335.99
70	-179.95	-55.27	-221.56	-168.84	52.72	49.92	-22863.60	0.00	-22863.60
71	-179.34	-55.08	-226.56	-174.33	52.23	50.00	-11765.85	0.00	-11765.85
72	-233.15	-71.61	-231.56	-202.68	28.88	49.98	-18877.62	0.00	-18877.62
73	-213.08	-65.45	-238.95	-219.29	19.66	50.01	-11183.42	0.00	-11183.42
74	-161.78	-49.69	-243.95	-224.80	19.15	49.96	-15584.67	0.00	-15584.67
75	-172.00	-52.83	-213.95	-230.55	-16.60	49.99	33004.25	14726.62	47730.87
76	-191.27	-58.75	-223.95	-225.41	-1.46	49.96	3814.86	0.00	3814.86
77	-218.89	-67.23	-228.95	-237.05	-8.10	50.02	8648.59	6.44	8655.03
78	-250.02	-76.79	-236.56	-240.82	-4.26	50.05	0.00	0.00	0.00
79	-241.90	-74.30	-241.45	-230.71	10.74	50.03	-6347.90	0.00	-6347.90
80	-232.95	-71.55	-239.36	-230.70	8.65	50.03	-6113.17	0.00	-6113.17
81	-220.57	-67.75	-261.80	-233.22	28.58	50.07	0.00	0.00	0.00
82	-212.28	-65.20	-261.80	-233.84	27.96	50.00	-13926.78	0.00	-13926.78
83	-192.54	-59.14	-259.30	-229.28	30.03	49.99	-14110.63	0.00	-14110.63
84	-195.41	-60.02	-246.80	-228.39	18.41	50.00	-12820.31	0.00	-12820.31
85	-197.21	-60.57	-245.45	-230.96	14.49	49.98	-15967.94	0.00	-15967.94
86	-204.06	-62.68	-246.69	-224.82	21.87	50.02	-8032.43	0.00	-8032.43

	87	-215.36	-66.15	-246.69	-216.59	30.10	50.03	-5651.56	0.00	-5651.56
	88	-226.17	-69.47	-241.69	-215.67	26.02	50.03	-5935.16	0.00	-5935.16
	89	-181.07	-55.62	-241.69	-219.71	21.98	50.06	0.00	0.00	0.00
	90	-198.99	-61.12	-239.19	-218.19	21.00	50.03	-5221.90	0.00	-5221.90
	91	-215.27	-66.12	-231.69	-208.86	22.82	50.02	-8473.61	0.00	-8473.61
	92	-238.67	-73.31	-229.19	-205.81	23.37	50.03	-6263.26	0.00	-6263.26
	93	-202.02	-62.05	-221.69	-204.16	17.53	50.01	-10603.07	0.00	-10603.07
	94	-192.19	-59.03	-216.69	-205.96	10.73	50.02	-7565.43	0.00	-7565.43
	95	-200.11	-61.46	-214.19	-204.61	9.58	50.04	-2625.71	0.00	-2625.71
	96	-194.80	-59.83	-214.19	-200.66	13.53	50.05	0.00	0.00	0.00
06/10/2016	1	-236.71	-72.70	-202.64	-201.02	1.62	50.06	0.00	0.00	0.00
	2	-183.04	-56.22	-202.64	-200.91	1.72	50.03	-1225.31	0.00	-1225.31
	3	-186.05	-57.14	-200.14	-201.61	-1.47	49.98	3237.90	0.00	3237.90
	4	-199.66	-61.32	-200.14	-217.58	-17.44	50.02	18628.09	7232.06	25860.15
	5	-198.66	-61.02	-200.14	-221.67	-21.53	50.02	22994.05	11655.14	34649.19
	6	-177.20	-54.43	-200.14	-203.57	-3.44	49.99	6838.29	0.00	6838.29
	7	-175.06	-53.77	-200.14	-196.57	3.56	49.97	-8563.53	0.00	-8563.53
	8	-191.74	-58.89	-200.14	-207.95	-7.81	50.01	11121.67	211.71	11333.38
	9	-200.79	-61.67	-200.14	-204.38	-4.25	49.98	9326.83	0.00	9326.83
	10	-182.92	-56.18	-200.14	-194.78	5.35	50.01	-7622.58	0.00	-7622.58
	11	-188.54	-57.91	-200.14	-200.41	-0.28	49.96	731.00	0.00	731.00
	12	-183.83	-56.46	-200.14	-205.88	-5.74	50.00	10222.79	0.00	10222.79
	13	-178.05	-54.69	-197.64	-206.65	-9.01	49.99	17921.87	1296.70	19218.57
	14	-169.12	-51.94	-197.64	-188.93	8.70	50.03	-4438.13	0.00	-4438.13
	15	-169.98	-52.21	-197.64	-194.78	2.86	50.01	-4067.13	0.00	-4067.13
	16	-164.24	-50.45	-197.64	-187.76	9.87	50.06	0.00	0.00	0.00
	17	-178.89	-54.94	-199.41	-197.10	2.31	50.00	-4119.20	0.00	-4119.20
	18	-196.68	-60.41	-201.91	-213.90	-11.98	50.00	21332.34	2726.41	24058.76
	19	-177.14	-54.41	-204.41	-197.97	6.45	50.00	-11473.49	0.00	-11473.49
	20	-188.89	-58.02	-204.41	-191.77	12.64	49.96	-18195.93	0.00	-18195.93
	21	-183.39	-56.33	-209.41	-189.91	19.51	49.95	-19075.05	0.00	-19075.05
	22	-182.52	-56.06	-211.91	-207.06	4.85	49.96	-12675.32	0.00	-12675.32
	23	-175.37	-53.86	-211.91	-205.63	6.28	49.94	-19035.92	0.00	-19035.92
	24	-153.55	-47.16	-211.91	-204.99	6.92	49.99	-11253.39	0.00	-11253.39
	25	-155.31	-47.70	-215.72	-198.24	17.48	49.97	-13768.24	0.00	-13768.24
	26	-158.08	-48.55	-215.72	-200.15	15.57	49.98	-12799.07	0.00	-12799.07
	27	-180.50	-55.44	-213.22	-212.76	0.46	49.94	-1398.91	0.00	-1398.91
	28	-171.73	-52.75	-213.22	-212.09	1.13	49.96	-2942.89	0.00	-2942.89
	29	-181.19	-55.65	-215.72	-201.01	14.71	50.03	-4754.77	0.00	-4754.77
	30	-218.31	-67.05	-215.72	-209.40	6.32	49.98	-13883.71	0.00	-13883.71
	31	-212.37	-65.23	-218.22	-201.89	16.33	50.00	-13932.94	0.00	-13932.94
	32	-235.57	-72.35	-218.22	-203.33	14.89	49.97	-20883.17	0.00	-20883.17
	33	-208.67	-64.09	-220.72	-192.48	28.24	50.02	-8213.87	0.00	-8213.87
	34	-178.67	-54.88	-215.72	-176.68	39.04	49.92	-22700.75	0.00	-22700.75
	35	-178.15	-54.72	-213.22	-182.60	30.62	49.96	-17161.26	0.00	-17161.26
	36	-208.87	-64.15	-213.22	-184.15	29.07	49.95	-21725.14	0.00	-21725.14
	37	-200.98	-61.73	-210.72	-189.11	21.61	49.98	-16272.74	0.00	-16272.74
	38	-192.95	-59.26	-210.72	-183.00	27.72	49.97	-17104.38	0.00	-17104.38
	39	-201.11	-61.77	-208.22	-184.98	23.24	50.00	-13193.91	0.00	-13193.91
	40	-186.68	-57.34	-208.22	-184.95	23.27	49.97	-16548.92	0.00	-16548.92
	41	-181.21	-55.66	-208.94	-187.25	21.69	49.98	-14672.06	0.00	-14672.06
	42	-195.40	-60.02	-206.44	-207.08	-0.64	49.95	1796.49	0.00	1796.49
	43	-228.10	-70.06	-198.94	-221.45	-22.51	49.92	77611.60	35589.82	113201.42
	44	-206.61	-63.46	-198.94	-205.95	-7.01	49.98	15408.24	0.00	15408.24
	45	-187.08	-57.46	-186.44	-200.32	-13.88	49.97	33376.07	9329.12	42705.18
	46	-185.09	-56.85	-188.94	-196.69	-7.75	49.96	20251.02	484.35	20735.37
	47	-194.39	-59.70	-188.94	-191.64	-2.70	49.96	7065.11	0.00	7065.11
	48	-191.33	-58.76	-186.44	-192.91	-6.47	49.97	15565.39	0.00	15565.39
	49	-191.38	-58.78	-188.94	-187.00	1.94	49.99	-3863.62	0.00	-3863.62
	50	-186.96	-57.42	-188.94	-181.01	7.93	49.92	-23753.68	0.00	-23753.68
	51	-174.91	-53.72	-188.94	-165.50	23.44	49.97	-15505.35	0.00	-15505.35
	52	-163.02	-50.07	-183.94	-158.69	25.25	50.06	0.00	0.00	0.00
	53	-153.77	-47.23	-183.94	-156.84	27.10	50.11	0.00	48243.01	48243.01
	54	-150.29	-46.16	-181.44	-161.90	19.54	50.04	-1971.94	0.00	-1971.94
	55	-188.22	-57.81	-181.44	-147.68	33.76	49.98	-15239.55	0.00	-15239.55
	56	-189.63	-58.24	-183.94	-163.35	20.59	50.01	-9952.89	0.00	-9952.89
	57	-179.57	-55.15	-186.44	-156.59	29.85	49.97	-15918.59	0.00	-15918.59
	58	-180.44	-55.42	-188.94	-143.52	45.42	49.99	-13224.08	0.00	-13224.08
	59	-176.26	-54.14	-191.44	-148.91	42.53	49.93	-21040.08	0.00	-21040.08
	60	-182.26	-55.98	-196.44	-152.92	43.52	49.95	-18957.17	0.00	-18957.17
	61	-187.21	-57.50	-198.94	-171.17	27.77	50.01	-9825.49	0.00	-9825.49
	62	-176.45	-54.20	-166.44	-171.77	-5.33	49.99	10594.82	0.00	10594.82
	63	-146.01	-44.85	-168.94	-155.81	13.13	50.03	-3831.69	0.00	-3831.69
	64	-170.59	-52.39	-183.94	-158.86	25.08	49.99	-12501.70	0.00	-12501.70
	65	-184.00	-56.51	-186.68	-164.07	22.61	50.05	0.00	0.00	0.00
	66	-191.03	-58.67	-189.18	-168.70	20.48	50.01	-10026.10	0.00	-10026.10
	67	-187.31	-57.53	-189.18	-182.11	7.07	49.98	-15165.96	0.00	-15165.96
	68	-159.59	-49.02	-191.68	-167.36	24.33	49.98	-12921.97	0.00	-12921.97
	69	-164.22	-50.44	-221.68	-162.85	58.84	49.99	-12035.31	0.00	-12035.31
	70	-166.56	-51.16	-221.68	-169.44	52.24	49.92	-21162.02	0.00	-21162.02

	71	-165.46	-50.82	-201.68	-154.65	47.03	49.93	-19751.32	0.00	-19751.32
	72	-194.75	-59.82	-206.68	-170.82	35.86	49.99	-14272.50	0.00	-14272.50
	73	-178.57	-54.85	-214.07	-170.24	43.83	49.98	-14458.58	0.00	-14458.58
	74	-193.26	-59.36	-219.07	-183.93	35.14	49.94	-21585.55	0.00	-21585.55
	75	-173.57	-53.31	-226.57	-188.20	38.37	49.92	-22052.69	0.00	-22052.69
	76	-174.46	-53.58	-231.57	-184.22	47.34	50.00	-11445.34	0.00	-11445.34
	77	-184.71	-56.73	-259.18	-188.01	71.17	50.00	-12118.08	0.00	-12118.08
	78	-170.46	-52.36	-211.68	-193.44	18.24	50.02	-6709.94	0.00	-6709.94
	79	-125.19	-38.45	-214.18	-174.57	39.61	50.01	-6570.67	0.00	-6570.67
	80	-128.62	-39.51	-215.14	-170.03	45.11	50.00	-8438.45	0.00	-8438.45
	81	-139.97	-42.99	-213.22	-164.30	48.92	50.01	-7346.06	0.00	-7346.06
	82	-196.54	-60.37	-214.31	-181.07	33.24	49.99	-14403.65	0.00	-14403.65
	83	-183.07	-56.23	-211.81	-194.21	17.59	49.97	-16229.16	0.00	-16229.16
	84	-170.71	-52.43	-211.81	-192.37	19.44	50.00	-11199.69	0.00	-11199.69
	85	-148.65	-45.66	-219.42	-180.41	39.01	49.95	-15461.65	0.00	-15461.65
	86	-181.12	-55.63	-219.42	-176.69	42.73	49.95	-18838.42	0.00	-18838.42
	87	-176.64	-54.25	-216.92	-185.45	31.47	49.92	-22442.41	0.00	-22442.41
	88	-137.23	-42.15	-186.92	-189.30	-2.37	50.01	3381.67	0.00	3381.67
	89	-135.61	-41.65	-184.42	-182.20	2.22	49.99	-4421.52	0.00	-4421.52
	90	-126.50	-38.85	-191.92	-172.56	19.36	50.00	-8299.15	0.00	-8299.15
	91	-130.70	-40.14	-184.42	-165.43	18.99	50.00	-8574.59	0.00	-8574.59
	92	-154.26	-47.38	-189.42	-174.12	15.30	50.03	-4048.10	0.00	-4048.10
	93	-157.30	-48.31	-194.42	-180.67	13.75	49.98	-12736.54	0.00	-12736.54
	94	-127.40	-39.13	-189.42	-171.54	17.88	50.00	-8358.07	0.00	-8358.07
	95	-121.18	-37.22	-189.42	-167.18	22.24	50.02	-4770.02	0.00	-4770.02
	96	-151.96	-46.67	-189.42	-169.78	19.65	50.04	-1993.92	0.00	-1993.92
07/10/2016	1	-154.13	-47.34	-190.28	-166.09	24.19	50.00	-10111.83	0.00	-10111.83
	2	-203.60	-62.53	-190.28	-175.83	14.45	49.99	-14921.23	0.00	-14921.23
	3	-185.45	-56.96	-190.28	-168.18	22.10	49.99	-13590.73	0.00	-13590.73
	4	-197.93	-60.79	-190.28	-156.84	33.44	49.96	-19066.73	0.00	-19066.73
	5	-190.63	-58.55	-187.78	-165.42	22.36	49.95	-19827.70	0.00	-19827.70
	6	-176.71	-54.28	-187.78	-169.55	18.23	49.93	-21094.89	0.00	-21094.89
	7	-173.50	-53.29	-187.78	-173.48	14.30	49.98	-14047.57	0.00	-14047.57
	8	-175.90	-54.03	-187.78	-168.17	19.61	49.99	-12891.23	0.00	-12891.23
	9	-249.76	-76.71	-187.78	-174.75	13.03	49.95	-25977.74	0.00	-25977.74
	10	-199.69	-61.33	-187.78	-162.57	25.21	50.01	-10480.79	0.00	-10480.79
	11	-186.91	-57.41	-187.78	-163.34	24.44	49.99	-13698.08	0.00	-13698.08
	12	-185.70	-57.04	-187.78	-154.25	33.53	50.01	-9746.51	0.00	-9746.51
	13	-194.26	-59.66	-180.28	-158.45	21.83	49.98	-15728.44	0.00	-15728.44
	14	-202.44	-62.18	-180.28	-161.19	19.09	49.99	-14836.23	0.00	-14836.23
	15	-204.47	-62.80	-180.28	-164.11	16.17	49.97	-18125.71	0.00	-18125.71
	16	-193.79	-59.52	-180.28	-159.68	20.60	50.00	-12713.49	0.00	-12713.49
	17	-181.15	-55.64	-187.06	-160.88	26.18	49.96	-17449.86	0.00	-17449.86
	18	-180.42	-55.41	-189.56	-159.73	29.83	49.97	-15993.85	0.00	-15993.85
	19	-195.93	-60.18	-192.06	-173.48	18.57	49.98	-15863.70	0.00	-15863.70
	20	-214.78	-65.97	-192.06	-172.23	19.83	49.93	-25639.45	0.00	-25639.45
	21	-209.79	-64.43	-194.56	-173.10	21.45	49.99	-15374.46	0.00	-15374.46
	22	-206.55	-63.44	-194.56	-169.92	24.64	49.89	-31003.04	0.00	-31003.04
	23	-192.13	-59.01	-194.56	-175.10	19.46	49.98	-15556.26	0.00	-15556.26
	24	-206.18	-63.33	-194.56	-190.94	3.62	50.00	-6444.91	0.00	-6444.91
	25	-208.24	-63.96	-204.56	-189.89	14.67	50.01	-10929.46	0.00	-10929.46
	26	-212.33	-65.21	-204.56	-204.92	-0.37	50.00	652.72	0.00	652.72
	27	-202.39	-62.16	-202.06	-184.33	17.73	49.99	-14832.16	0.00	-14832.16
	28	-202.59	-62.22	-202.06	-190.91	11.15	49.99	-14846.85	0.00	-14846.85
	29	-209.81	-64.44	-204.56	-189.55	15.01	50.00	-13764.60	0.00	-13764.60
	30	-191.63	-58.86	-209.56	-182.98	26.57	50.02	-7543.17	0.00	-7543.17
	31	-218.90	-67.23	-209.56	-188.71	20.85	49.99	-16042.10	0.00	-16042.10
	32	-220.10	-67.60	-209.56	-187.55	22.00	50.01	-11551.60	0.00	-11551.60
	33	-209.72	-64.42	-214.56	-199.16	15.40	49.99	-15370.06	0.00	-15370.06
	34	-161.31	-49.54	-214.56	-188.45	26.10	50.00	-10582.55	0.00	-10582.55
	35	-161.72	-49.67	-214.56	-184.31	30.25	49.92	-20547.66	0.00	-20547.66
	36	-182.89	-56.17	-214.56	-195.14	19.41	49.97	-16212.69	0.00	-16212.69
	37	-160.57	-49.32	-204.56	-182.14	22.41	49.99	-11767.30	0.00	-11767.30
	38	-154.28	-47.39	-204.56	-179.51	25.04	49.94	-17231.86	0.00	-17231.86
	39	-169.84	-52.17	-204.56	-188.40	16.16	49.94	-18969.94	0.00	-18969.94
	40	-177.90	-54.64	-204.56	-184.70	19.86	50.02	-7002.66	0.00	-7002.66
	41	-180.60	-55.47	-200.28	-181.69	18.59	50.02	-7108.96	0.00	-7108.96
	42	-176.51	-54.22	-200.28	-181.20	19.08	49.95	-18359.44	0.00	-18359.44
	43	-164.10	-50.40	-200.28	-174.27	26.01	49.98	-13286.66	0.00	-13286.66
	44	-157.16	-48.27	-200.28	-169.83	30.45	49.90	-22382.40	0.00	-22382.40
	45	-140.64	-43.20	-197.78	-170.98	26.80	49.91	-18948.68	0.00	-18948.68
	46	-157.10	-48.25	-200.28	-173.54	26.74	49.94	-17546.30	0.00	-17546.30
	47	-175.10	-53.78	-177.78	-171.24	6.54	49.98	-14177.09	0.00	-14177.09
	48	-172.52	-52.99	-172.78	-170.46	2.32	49.92	-7990.48	0.00	-7990.48
	49	-178.05	-54.69	-172.78	-173.30	-0.52	49.95	1458.77	0.00	1458.77
	50	-154.39	-47.42	-172.78	-173.47	-0.69	49.90	2676.62	0.00	2676.62
	51	-168.58	-51.78	-172.78	-181.96	-9.18	49.99	18251.43	1740.87	19992.30
	52	-148.71	-45.68	-172.78	-169.14	3.64	50.03	-2592.82	0.00	-2592.82
	53	-140.52	-43.16	-170.28	-160.96	9.32	50.04	-1843.80	0.00	-1843.80
	54	-149.79	-46.01	-170.28	-159.26	11.02	49.96	-14429.56	0.00	-14429.56

	55	-139.90	-42.97	-172.78	-160.20	12.58	49.95	-14550.66	0.00	-14550.66
	56	-122.20	-37.53	-172.78	-164.07	8.71	49.99	-8955.31	0.00	-8955.31
	57	-147.71	-45.37	-175.28	-170.13	5.15	50.03	-3669.47	0.00	-3669.47
	58	-168.08	-51.63	-175.28	-181.27	-5.99	49.95	16898.20	0.00	16898.20
	59	-162.07	-49.78	-177.78	-174.61	3.17	49.96	-8283.76	0.00	-8283.76
	60	-164.69	-50.58	-182.78	-179.64	3.14	49.94	-9529.06	0.00	-9529.06
	61	-159.21	-48.90	-192.78	-180.20	12.58	49.99	-11668.16	0.00	-11668.16
	62	-159.79	-49.08	-200.28	-188.81	11.47	49.95	-16620.01	0.00	-16620.01
	63	-163.05	-50.08	-207.78	-199.21	8.57	49.93	-19463.43	0.00	-19463.43
	64	-151.06	-46.40	-210.28	-192.60	17.68	50.00	-9910.41	0.00	-9910.41
	65	-152.25	-46.76	-198.02	-191.34	6.68	49.94	-17004.65	0.00	-17004.65
	66	-178.49	-54.82	-200.52	-187.69	12.83	49.92	-22677.86	0.00	-22677.86
	67	-201.17	-61.79	-200.52	-199.02	1.50	49.98	-3299.35	0.00	-3299.35
	68	-201.96	-62.03	-203.02	-195.93	7.09	49.99	-14095.28	0.00	-14095.28
	69	-182.58	-56.08	-200.52	-184.40	16.12	50.02	-7187.10	0.00	-7187.10
	70	-218.54	-67.12	-200.52	-192.41	8.11	49.94	-24408.69	0.00	-24408.69
	71	-253.44	-77.84	-198.02	-192.53	5.49	49.93	-17775.80	0.00	-17775.80
	72	-254.69	-78.23	-198.02	-204.64	-6.62	49.90	25577.35	0.00	25577.35
	73	-241.72	-74.24	-219.21	-206.97	12.24	49.97	-21428.58	0.00	-21428.58
	74	-204.67	-62.86	-219.21	-214.87	4.34	49.96	-11337.04	0.00	-11337.04
	75	-203.21	-62.41	-221.71	-214.99	6.72	49.96	-17575.67	0.00	-17575.67
	76	-223.68	-68.70	-221.71	-221.78	-0.07	49.98	153.83	0.00	153.83
	77	-225.39	-69.23	-221.71	-220.85	0.86	50.03	-611.92	0.00	-611.92
	78	-248.53	-76.33	-221.71	-226.20	-4.49	49.98	9866.24	0.00	9866.24
	79	-231.81	-71.20	-221.71	-214.00	7.72	50.01	-10987.00	0.00	-10987.00
	80	-256.00	-78.63	-221.71	-217.37	4.34	50.01	-6183.72	0.00	-6183.72
	81	-249.39	-76.60	-224.45	-222.28	2.17	49.99	-4320.59	0.00	-4320.59
	82	-243.22	-74.70	-224.45	-225.25	-0.80	50.01	1134.70	0.00	1134.70
	83	-293.40	-90.11	-224.45	-236.93	-12.48	49.99	24821.62	663.93	25485.55
	84	-264.06	-81.10	-224.45	-228.39	-3.94	50.03	2805.54	0.00	2805.54
	85	-274.55	-84.33	-218.26	-224.40	-6.14	49.95	17321.81	0.00	17321.81
	86	-285.19	-87.60	-218.26	-227.19	-8.93	50.02	9536.45	0.00	9536.45
	87	-287.49	-88.30	-213.26	-227.04	-13.78	50.02	14712.87	792.61	15505.48
	88	-277.07	-85.10	-210.76	-228.76	-18.00	50.05	0.00	0.00	0.00
	89	-250.13	-76.82	-210.76	-217.44	-6.68	50.02	7129.77	0.00	7129.77
	90	-261.86	-80.43	-208.26	-205.00	3.27	49.97	-7855.21	0.00	-7855.21
	91	-255.81	-78.57	-203.26	-206.00	-2.74	49.96	7150.62	0.00	7150.62
	92	-253.56	-77.88	-203.26	-205.94	-2.68	49.99	5329.16	0.00	5329.16
	93	-237.93	-73.08	-200.76	-207.25	-6.49	49.97	15601.53	0.00	15601.53
	94	-203.44	-62.49	-200.76	-203.45	-2.69	50.01	3826.24	0.00	3826.24
	95	-229.80	-70.58	-200.76	-208.48	-7.72	49.98	16957.09	0.00	16957.09
	96	-220.69	-67.78	-200.76	-200.54	0.22	50.01	-310.26	0.00	-310.26
08/10/2016	1	-213.53	-65.58	-190.52	-193.89	-3.38	50.03	2406.33	0.00	2406.33
	2	-217.71	-66.87	-190.52	-194.59	-4.07	50.02	4347.00	0.00	4347.00
	3	-225.67	-69.31	-190.52	-202.64	-12.12	50.00	21578.35	1969.12	23547.47
	4	-207.96	-63.87	-190.52	-194.22	-3.70	49.97	8907.96	0.00	8907.96
	5	-157.88	-48.49	-188.02	-186.57	1.45	50.00	-2574.53	0.00	-2574.53
	6	-180.00	-55.29	-188.02	-183.75	4.27	49.97	-10266.82	0.00	-10266.82
	7	-184.55	-56.68	-188.02	-187.30	0.71	50.00	-1269.45	0.00	-1269.45
	8	-192.87	-59.24	-188.02	-183.79	4.23	50.00	-7522.21	0.00	-7522.21
	9	-188.17	-57.79	-188.02	-184.17	3.85	49.99	-7649.40	0.00	-7649.40
	10	-173.88	-53.41	-188.02	-173.20	14.82	50.00	-11407.52	0.00	-11407.52
	11	-194.26	-59.66	-188.02	-181.35	6.66	49.98	-14633.01	0.00	-14633.01
	12	-190.43	-58.49	-188.02	-182.90	5.12	50.00	-9105.45	0.00	-9105.45
	13	-189.23	-58.12	-180.52	-180.86	-0.34	49.95	965.55	0.00	965.55
	14	-212.82	-65.37	-180.52	-185.87	-5.36	49.99	10651.63	0.00	10651.63
	15	-215.36	-66.15	-180.52	-191.01	-10.49	49.99	20858.74	1241.15	22099.89
	16	-198.45	-60.95	-180.52	-178.12	2.40	50.00	-4271.29	0.00	-4271.29
	17	-176.64	-54.26	-187.29	-179.24	8.05	50.00	-11588.92	0.00	-11588.92
	18	-188.09	-57.77	-189.79	-181.32	8.47	49.98	-15228.94	0.00	-15228.94
	19	-200.24	-61.50	-192.29	-181.97	10.32	49.99	-14674.73	0.00	-14674.73
	20	-199.73	-61.35	-192.29	-181.86	10.43	50.03	-5241.49	0.00	-5241.49
	21	-203.38	-62.47	-193.60	-185.73	7.87	50.01	-10674.55	0.00	-10674.55
	22	-210.57	-64.67	-193.60	-191.38	2.23	49.99	-4425.94	0.00	-4425.94
	23	-202.40	-62.17	-193.60	-190.89	2.72	49.97	-6536.72	0.00	-6536.72
	24	-193.57	-59.45	-193.60	-190.13	3.47	49.99	-6897.17	0.00	-6897.17
	25	-198.11	-60.85	-208.60	-192.64	15.96	50.03	-5198.75	0.00	-5198.75
	26	-212.24	-65.19	-208.60	-202.98	5.62	49.98	-12342.04	0.00	-12342.04
	27	-209.89	-64.47	-208.60	-194.95	13.66	49.99	-15381.96	0.00	-15381.96
	28	-185.04	-56.83	-208.60	-198.24	10.36	50.01	-9711.60	0.00	-9711.60
	29	-178.54	-54.84	-212.29	-196.88	15.41	50.06	0.00	0.00	0.00
	30	-197.10	-60.54	-212.29	-197.20	15.09	50.02	-7758.63	0.00	-7758.63
	31	-215.92	-66.32	-212.29	-200.11	12.18	50.02	-8499.48	0.00	-8499.48
	32	-216.23	-66.41	-212.29	-198.24	14.06	50.02	-8511.42	0.00	-8511.42
	33	-206.39	-63.39	-202.29	-193.22	9.08	50.00	-13540.30	0.00	-13540.30
	34	-204.12	-62.69	-202.29	-192.16	10.14	49.95	-21230.83	0.00	-21230.83
	35	-192.78	-59.21	-202.29	-186.23	16.07	49.98	-15608.72	0.00	-15608.72
	36	-174.45	-53.58	-202.29	-189.79	12.50	50.00	-11444.84	0.00	-11444.84
	37	-176.99	-54.36	-192.29	-189.15	3.15	49.97	-7569.43	0.00	-7569.43
	38	-195.41	-60.02	-192.29	-192.12	0.18	49.97	-424.16	0.00	-424.16

	39	-211.62	-65.00	-192.29	-195.98	-3.68	50.01	5243.94	0.00	5243.94
	40	-189.50	-58.20	-192.29	-196.11	-3.81	50.01	5431.42	0.00	5431.42
	41	-197.37	-60.62	-188.02	-203.72	-15.71	50.03	11183.42	3673.15	14856.56
	42	-196.10	-60.23	-188.02	-207.40	-19.38	50.00	34497.18	15842.49	50339.66
	43	-156.13	-47.95	-188.02	-195.96	-7.95	50.02	8486.82	629.13	9115.95
	44	-145.65	-44.74	-188.02	-190.84	-2.83	50.01	4023.75	0.00	4023.75
	45	-154.00	-47.30	-185.52	-187.22	-1.70	49.95	4797.16	0.00	4797.16
	46	-141.49	-43.46	-188.02	-188.04	-0.03	49.99	57.17	0.00	57.17
	47	-153.94	-47.28	-188.02	-202.80	-14.78	50.01	21048.32	9332.75	30381.07
	48	-132.81	-40.79	-185.52	-189.32	-3.81	50.01	5419.91	0.00	5419.91
	49	-127.46	-39.15	-189.02	-184.56	4.45	50.03	-3171.27	0.00	-3171.27
	50	-132.09	-40.57	-189.02	-184.90	4.12	50.00	-7337.67	0.00	-7337.67
	51	-149.37	-45.88	-189.02	-185.06	3.95	50.02	-4223.23	0.00	-4223.23
	52	-143.32	-44.02	-184.02	-184.11	-0.10	50.02	102.47	0.00	102.47
	53	-117.20	-36.00	-182.83	-171.89	10.94	50.15	0.00	19476.13	19476.13
	54	-133.29	-40.94	-180.33	-171.35	8.98	50.03	-3497.73	0.00	-3497.73
	55	-143.64	-44.12	-180.33	-167.27	13.06	49.98	-11630.33	0.00	-11630.33
	56	-172.12	-52.87	-177.83	-171.34	6.48	50.02	-6775.39	0.00	-6775.39
	57	-153.87	-47.26	-180.33	-172.45	7.88	50.03	-4037.98	0.00	-4037.98
	58	-137.65	-42.28	-182.83	-177.24	5.58	49.95	-14317.12	0.00	-14317.12
	59	-127.55	-39.18	-182.83	-186.21	-3.39	50.01	4821.84	0.00	4821.84
	60	-140.16	-43.05	-185.33	-200.67	-15.34	49.99	30500.51	15606.54	46107.04
	61	-148.28	-45.54	-190.21	-192.57	-2.36	50.08	0.00	0.00	0.00
	62	-176.53	-54.22	-195.21	-199.20	-3.99	50.03	2837.60	0.00	2837.60
	63	-194.65	-59.79	-197.71	-216.75	-19.03	50.02	20328.51	9218.33	29546.84
	64	-175.86	-54.01	-200.21	-202.58	-2.37	50.04	844.55	0.00	844.55
	65	-149.56	-45.93	-202.95	-207.97	-5.02	50.03	3574.59	0.00	3574.59
	66	-176.92	-54.34	-205.45	-206.80	-1.35	49.97	3248.68	0.00	3248.68
	67	-182.65	-56.10	-230.45	-213.40	17.05	50.00	-11982.62	0.00	-11982.62
	68	-159.45	-48.97	-232.95	-210.63	22.33	49.99	-11685.37	0.00	-11685.37
	69	-168.83	-51.86	-230.45	-205.01	25.44	49.99	-12373.08	0.00	-12373.08
	70	-178.99	-54.98	-230.45	-205.27	25.18	49.95	-18617.03	0.00	-18617.03
	71	-193.66	-59.48	-217.95	-212.80	5.15	49.98	-11323.51	0.00	-11323.51
	72	-189.49	-58.20	-220.45	-223.57	-3.12	50.03	2220.28	0.00	2220.28
	73	-163.25	-50.14	-221.76	-225.09	-3.33	50.05	0.00	0.00	0.00
	74	-142.28	-43.70	-221.76	-225.59	-3.83	49.97	9217.20	0.00	9217.20
	75	-131.75	-40.47	-224.26	-232.10	-7.84	49.94	23751.87	2878.88	26630.74
	76	-117.36	-36.05	-224.26	-231.11	-6.85	49.97	16484.63	1912.19	18396.81
	77	-107.44	-33.00	-226.76	-236.54	-9.79	50.03	6967.36	2878.96	9846.32
	78	-112.23	-34.47	-226.76	-236.47	-9.71	50.01	13829.31	5288.29	19117.60
	79	-140.68	-43.21	-229.26	-236.76	-7.51	50.06	0.00	0.00	0.00
	80	-163.18	-50.12	-229.26	-238.18	-8.92	50.02	9526.86	920.31	10447.17
	81	-146.99	-45.15	-227.00	-231.88	-4.88	50.02	5209.48	0.00	5209.48
	82	-122.13	-37.51	-227.00	-233.87	-6.87	49.99	13660.24	1436.24	15096.48
	83	-105.89	-32.52	-227.00	-226.08	0.92	50.03	-656.67	0.00	-656.67
	84	-135.99	-41.77	-227.00	-222.51	4.49	50.01	-6387.51	0.00	-6387.51
	85	-123.25	-37.85	-220.81	-224.67	-3.87	49.99	7686.61	0.00	7686.61
	86	-120.15	-36.90	-220.81	-227.05	-6.24	49.99	12400.00	997.55	13397.55
	87	-118.19	-36.30	-215.81	-220.40	-4.59	50.06	0.00	0.00	0.00
	88	-101.04	-31.03	-213.31	-216.03	-2.72	50.08	0.00	0.00	0.00
	89	-129.14	-39.66	-208.31	-210.56	-2.25	50.02	2405.20	0.00	2405.20
	90	-128.12	-39.35	-205.81	-214.50	-8.69	50.03	6186.55	1311.54	7498.09
	91	-104.21	-32.01	-200.81	-210.78	-9.97	50.01	14201.85	6271.33	20473.18
	92	-117.39	-36.05	-200.81	-213.04	-12.23	50.02	13059.47	6359.37	19418.84
	93	-126.33	-38.80	-198.31	-205.98	-7.67	50.03	5459.28	691.90	6151.18
	94	-122.67	-37.68	-198.31	-210.25	-11.94	50.01	17007.27	7671.79	24679.06
	95	-142.20	-43.67	-198.31	-213.03	-14.72	50.05	0.00	0.00	0.00
	96	-148.63	-45.65	-198.31	-208.07	-9.76	50.08	0.00	0.00	0.00
09/10/2016	1	-165.37	-50.79	-190.21	-195.02	-4.81	50.02	5138.77	0.00	5138.77
	2	-161.10	-49.48	-190.21	-190.61	-0.40	50.01	568.00	0.00	568.00
	3	-210.88	-64.77	-190.21	-191.71	-1.50	49.98	3292.62	0.00	3292.62
	4	-233.77	-71.80	-190.21	-204.11	-13.90	50.01	19791.55	2395.32	22186.87
	5	-214.55	-65.90	-187.71	-191.24	-3.54	49.95	9981.54	0.00	9981.54
	6	-205.90	-63.24	-187.71	-185.95	1.76	49.98	-3862.66	0.00	-3862.66
	7	-204.65	-62.86	-187.71	-188.38	-0.67	49.99	1329.39	0.00	1329.39
	8	-209.84	-64.45	-187.71	-190.77	-3.07	50.00	5459.77	0.00	5459.77
	9	-197.95	-60.80	-187.71	-186.60	1.11	49.99	-2200.94	0.00	-2200.94
	10	-193.60	-59.46	-187.71	-188.38	-0.67	49.98	1479.35	0.00	1479.35
	11	-194.92	-59.87	-187.71	-185.48	2.22	50.04	-791.33	0.00	-791.33
	12	-201.79	-61.98	-187.71	-190.31	-2.60	50.00	4631.09	0.00	4631.09
	13	-181.10	-55.62	-180.21	-181.03	-0.82	49.99	1628.43	0.00	1628.43
	14	-184.91	-56.79	-180.21	-177.27	2.94	50.03	-2092.12	0.00	-2092.12
	15	-202.23	-62.11	-180.21	-185.99	-5.78	50.01	8235.65	0.00	8235.65
	16	-200.41	-61.55	-180.21	-182.54	-2.34	50.07	0.00	0.00	0.00
	17	-193.60	-59.46	-186.99	-176.32	10.66	50.02	-7620.58	0.00	-7620.58
	18	-199.85	-61.38	-189.49	-185.69	3.79	50.01	-5399.46	0.00	-5399.46
	19	-234.60	-72.06	-191.99	-192.96	-0.98	49.97	2350.18	0.00	2350.18
	20	-246.64	-75.75	-191.99	-199.27	-7.28	49.93	23590.00	0.00	23590.00
	21	-218.98	-67.26	-194.49	-194.30	0.18	50.01	-262.76	0.00	-262.76
	22	-196.76	-60.43	-194.49	-196.64	-2.16	50.00	3840.17	0.00	3840.17

	23	-233.56	-71.74	-194.49	-201.40	-6.92	49.96	18073.79	0.00	18073.79
	24	-199.07	-61.14	-194.49	-199.63	-5.15	50.00	9162.29	0.00	9162.29
	25	-180.80	-55.53	-209.49	-191.16	18.33	50.01	-9489.25	0.00	-9489.25
	26	-184.58	-56.69	-209.49	-198.48	11.01	50.00	-12109.76	0.00	-12109.76
	27	-185.11	-56.86	-209.49	-197.64	11.84	50.03	-4857.83	0.00	-4857.83
	28	-189.99	-58.35	-209.49	-192.01	17.47	50.01	-9971.69	0.00	-9971.69
	29	-209.89	-64.47	-213.18	-189.46	23.71	50.00	-13769.94	0.00	-13769.94
	30	-209.03	-64.20	-213.18	-190.43	22.75	50.00	-13713.71	0.00	-13713.71
	31	-216.24	-66.42	-213.18	-200.38	12.80	50.02	-8511.87	0.00	-8511.87
	32	-235.76	-72.41	-213.18	-201.07	12.10	50.01	-12373.70	0.00	-12373.70
	33	-211.64	-65.00	-203.18	-200.34	2.83	50.01	-4033.53	0.00	-4033.53
	34	-210.52	-64.66	-203.18	-198.66	4.52	50.00	-8044.89	0.00	-8044.89
	35	-204.56	-62.83	-198.18	-192.10	6.08	50.00	-10814.43	0.00	-10814.43
	36	-203.35	-62.46	-198.18	-184.79	13.39	50.00	-13340.72	0.00	-13340.72
	37	-188.08	-57.77	-193.18	-183.57	9.61	50.01	-9871.45	0.00	-9871.45
	38	-198.25	-60.89	-193.18	-180.98	12.19	50.00	-13006.23	0.00	-13006.23
	39	-211.08	-64.83	-193.18	-190.96	2.21	50.02	-2361.60	0.00	-2361.60
	40	-218.82	-67.21	-193.18	-208.42	-15.25	49.97	36677.63	8549.99	45227.62
	41	-231.58	-71.13	-188.90	-184.67	4.23	50.03	-3012.32	0.00	-3012.32
	42	-188.43	-57.87	-188.90	-178.13	10.76	50.04	-2472.40	0.00	-2472.40
	43	-177.38	-54.48	-188.90	-177.14	11.76	50.06	0.00	0.00	0.00
	44	-218.39	-67.08	-188.90	-179.99	8.91	50.06	0.00	0.00	0.00
	45	-223.85	-68.75	-186.40	-200.74	-14.34	50.01	20418.68	3383.00	23801.68
	46	-218.12	-66.99	-188.90	-201.02	-12.12	50.03	8630.98	876.58	9507.56
	47	-209.34	-64.30	-188.90	-213.46	-24.57	50.01	34982.65	19050.95	54033.60
	48	-220.42	-67.70	-186.40	-211.16	-24.76	49.98	54391.87	28513.77	82905.64
	49	-210.91	-64.78	-188.28	-206.61	-18.34	50.08	0.00	0.00	0.00
	50	-207.76	-63.81	-188.28	-203.02	-14.75	50.00	26249.74	6486.25	32735.99
	51	-196.41	-60.33	-188.28	-207.50	-19.22	50.01	27372.53	12425.13	39797.66
	52	-186.66	-57.33	-183.28	-206.46	-23.19	50.02	24762.30	14108.57	38870.88
	53	-206.61	-63.46	-183.28	-208.04	-24.77	50.12	0.00	0.00	0.00
	54	-203.85	-62.61	-180.78	-199.40	-18.62	50.05	0.00	0.00	0.00
	55	-196.48	-60.35	-180.78	-195.23	-14.45	50.05	0.00	0.00	0.00
	56	-165.65	-50.88	-178.28	-188.15	-9.87	50.06	0.00	0.00	0.00
	57	-187.26	-57.52	-180.78	-199.95	-19.17	50.11	0.00	0.00	0.00
	58	-201.39	-61.86	-183.28	-204.18	-20.90	50.03	14882.50	7219.25	22101.75
	59	-196.26	-60.28	-183.28	-196.85	-13.57	50.01	19322.55	4386.60	23709.15
	60	-195.44	-60.03	-185.78	-191.81	-6.03	50.02	6437.99	0.00	6437.99
	61	-201.93	-62.02	-188.28	-198.43	-10.15	50.09	0.00	0.00	0.00
	62	-215.93	-66.32	-193.28	-201.62	-8.34	50.00	14851.21	137.05	14988.26
	63	-224.18	-68.85	-195.78	-214.97	-19.19	49.99	38166.87	14344.58	52511.44
	64	-215.93	-66.32	-198.28	-201.10	-2.82	50.03	2011.30	0.00	2011.30
	65	-190.16	-58.41	-201.02	-192.29	8.72	50.01	-9980.30	0.00	-9980.30
	66	-182.37	-56.01	-203.52	-184.87	18.65	50.00	-11964.61	0.00	-11964.61
	67	-179.91	-55.26	-203.52	-182.98	20.54	49.99	-13184.66	0.00	-13184.66
	68	-192.30	-59.06	-206.02	-191.08	14.94	49.97	-17047.00	0.00	-17047.00
	69	-195.52	-60.05	-203.52	-190.66	12.86	50.03	-5131.00	0.00	-5131.00
	70	-204.44	-62.79	-203.52	-194.76	8.76	50.02	-8047.60	0.00	-8047.60
	71	-210.05	-64.52	-201.02	-198.28	2.73	50.02	-2920.51	0.00	-2920.51
	72	-188.85	-58.00	-201.02	-209.52	-8.51	50.01	12111.80	440.03	12551.82
	73	-193.25	-59.36	-219.71	-232.02	-12.31	50.03	8762.40	1408.92	10171.32
	74	-181.00	-55.59	-219.71	-231.14	-11.42	49.97	27479.35	4213.53	31692.88
	75	-168.66	-51.80	-222.21	-230.53	-8.32	49.99	16535.98	1052.05	17588.03
	76	-186.56	-57.30	-222.21	-229.37	-7.16	50.02	7645.49	60.35	7705.84
	77	-205.18	-63.02	-224.71	-233.78	-9.07	50.02	9686.40	322.00	10008.40
	78	-174.43	-53.57	-224.71	-220.42	4.29	50.00	-7634.67	0.00	-7634.67
	79	-190.05	-58.37	-224.71	-226.86	-2.15	50.01	3061.92	0.00	3061.92
	80	-200.31	-61.52	-224.71	-229.37	-4.66	50.04	1658.39	0.00	1658.39
	81	-204.52	-62.82	-227.45	-225.94	1.51	50.01	-2153.46	0.00	-2153.46
	82	-202.55	-62.21	-227.45	-223.87	3.59	50.01	-5105.60	0.00	-5105.60
	83	-185.83	-57.08	-227.45	-223.88	3.58	50.07	0.00	0.00	0.00
	84	-188.91	-58.02	-227.45	-225.40	2.05	50.00	-3655.31	0.00	-3655.31
	85	-161.95	-49.74	-220.07	-217.58	2.49	49.99	-4944.23	0.00	-4944.23
	86	-166.61	-51.17	-220.07	-210.38	9.69	50.02	-6558.46	0.00	-6558.46
	87	-209.52	-64.35	-215.07	-223.03	-7.96	50.03	5664.73	33.29	5698.02
	88	-215.15	-66.08	-212.57	-222.98	-10.41	50.06	0.00	0.00	0.00
	89	-199.79	-61.36	-207.57	-210.11	-2.54	50.02	2715.32	0.00	2715.32
	90	-167.97	-51.59	-205.07	-203.82	1.25	50.01	-1785.86	0.00	-1785.86
	91	-158.38	-48.64	-200.07	-200.48	-0.41	49.98	905.16	0.00	905.16
	92	-165.14	-50.72	-200.07	-203.96	-3.90	50.00	6933.52	0.00	6933.52
	93	-160.64	-49.34	-197.57	-192.93	4.64	49.97	-11160.83	0.00	-11160.83
	94	-158.15	-48.57	-197.57	-187.47	10.10	50.00	-10375.58	0.00	-10375.58
	95	-176.46	-54.20	-197.57	-186.23	11.34	50.01	-9261.20	0.00	-9261.20
	96	-169.36	-52.02	-197.57	-181.55	16.02	50.03	-4444.42	0.00	-4444.42
10/10/2016	1	-195.81	-60.14	-195.52	-161.15	34.38	50.02	-7707.64	0.00	-7707.64
	2	-207.44	-63.71	-195.52	-148.07	47.46	50.04	-2721.85	0.00	-2721.85
	3	-240.47	-73.86	-193.02	-144.89	48.13	50.02	-9465.57	0.00	-9465.57
	4	-239.97	-73.70	-193.02	-157.20	35.82	50.00	-15743.33	0.00	-15743.33
	5	-242.49	-74.48	-193.02	-150.31	42.71	50.02	-9545.06	0.00	-9545.06
	6	-223.69	-68.70	-193.02	-132.00	61.02	50.00	-14675.26	0.00	-14675.26

7	-245.57	-75.42	-193.02	-168.04	24.98	49.99	-17997.00	0.00	-17997.00
8	-249.95	-76.77	-193.02	-176.12	16.90	50.02	-9838.80	0.00	-9838.80
9	-247.64	-76.06	-193.02	-176.77	16.26	50.01	-12997.39	0.00	-12997.39
10	-245.25	-75.33	-193.02	-171.98	21.04	50.00	-16090.03	0.00	-16090.03
11	-255.17	-78.37	-193.02	-180.65	12.38	50.03	-6696.28	0.00	-6696.28
12	-250.57	-76.96	-193.02	-180.37	12.66	50.02	-9863.46	0.00	-9863.46
13	-248.85	-76.43	-178.02	-178.05	-0.03	50.03	18.83	0.00	18.83
14	-225.72	-69.33	-178.02	-178.84	-0.82	50.03	583.28	0.00	583.28
15	-233.98	-71.87	-178.02	-178.96	-0.93	50.02	996.02	0.00	996.02
16	-249.37	-76.59	-178.02	-181.22	-3.20	50.02	3415.32	0.00	3415.32
17	-251.91	-77.37	-189.80	-190.91	-1.11	50.00	1967.87	0.00	1967.87
18	-248.13	-76.21	-192.30	-187.10	5.20	50.02	-5554.39	0.00	-5554.39
19	-260.05	-79.87	-194.80	-191.79	3.01	49.97	-7231.50	0.00	-7231.50
20	-268.13	-82.35	-194.80	-195.20	-0.39	49.99	784.36	0.00	784.36
21	-271.16	-83.29	-198.61	-189.38	9.23	50.00	-16435.59	0.00	-16435.59
22	-290.12	-89.11	-198.61	-194.65	3.96	49.95	-11172.14	0.00	-11172.14
23	-302.62	-92.95	-198.61	-199.09	-0.48	49.99	958.94	0.00	958.94
24	-285.89	-87.81	-198.61	-198.82	-0.21	50.01	302.58	0.00	302.58
25	-267.72	-82.23	-198.61	-186.90	11.71	50.10	0.00	20848.02	20848.02
26	-251.89	-77.37	-198.61	-192.14	6.47	50.06	0.00	0.00	0.00
27	-261.21	-80.23	-201.11	-194.88	6.22	50.09	0.00	0.00	0.00
28	-263.07	-80.80	-201.11	-191.92	9.19	50.07	0.00	0.00	0.00
29	-275.63	-84.66	-204.80	-190.64	14.17	50.06	0.00	0.00	0.00
30	-266.11	-81.74	-204.80	-190.50	14.30	50.01	-13966.91	0.00	-13966.91
31	-263.73	-81.00	-204.80	-191.50	13.30	50.03	-6920.92	0.00	-6920.92
32	-244.63	-75.14	-204.80	-192.37	12.43	50.02	-9629.44	0.00	-9629.44
33	-238.95	-73.39	-199.80	-181.67	18.14	50.10	0.00	32281.88	32281.88
34	-251.27	-77.17	-199.80	-188.28	11.52	50.04	-3296.89	0.00	-3296.89
35	-254.44	-78.15	-197.30	-190.57	6.73	50.02	-7186.83	0.00	-7186.83
36	-246.73	-75.78	-197.30	-192.10	5.20	50.03	-3702.77	0.00	-3702.77
37	-233.53	-71.73	-199.80	-190.43	9.37	50.01	-12256.81	0.00	-12256.81
38	-217.33	-66.75	-199.80	-187.29	12.51	50.04	-2851.57	0.00	-2851.57
39	-217.29	-66.74	-199.80	-183.58	16.22	50.02	-8553.25	0.00	-8553.25
40	-206.14	-63.32	-199.80	-185.95	13.85	50.00	-13524.25	0.00	-13524.25
41	-214.85	-65.99	-193.02	-183.69	9.34	49.99	-15745.60	0.00	-15745.60
42	-221.80	-68.12	-190.52	-191.35	-0.82	50.02	877.89	0.00	877.89
43	-212.79	-65.36	-188.02	-195.60	-7.57	50.06	0.00	0.00	0.00
44	-205.61	-63.15	-188.02	-193.40	-5.37	50.01	7650.33	0.00	7650.33
45	-210.27	-64.58	-180.52	-192.13	-11.60	50.00	20652.05	2053.05	22705.10
46	-212.71	-65.33	-180.52	-187.17	-6.65	49.97	15990.45	0.00	15990.45
47	-182.79	-56.14	-183.02	-182.04	0.98	50.02	-1049.50	0.00	-1049.50
48	-193.98	-59.58	-183.02	-180.34	2.68	50.00	-4771.36	0.00	-4771.36
49	-199.24	-61.20	-188.02	-177.38	10.65	50.05	0.00	0.00	0.00
50	-203.21	-62.42	-188.02	-191.87	-3.85	50.01	5482.72	0.00	5482.72
51	-166.93	-51.27	-188.02	-187.06	0.96	50.01	-1374.15	0.00	-1374.15
52	-143.60	-44.11	-183.02	-172.11	10.92	50.07	0.00	0.00	0.00
53	-138.48	-42.53	-181.83	-164.54	17.29	50.12	0.00	30774.57	30774.57
54	-133.85	-41.11	-179.33	-163.76	15.57	50.06	0.00	0.00	0.00
55	-141.53	-43.47	-179.33	-171.26	8.07	50.01	-7427.90	0.00	-7427.90
56	-119.23	-36.62	-176.83	-167.85	8.98	50.02	-4693.47	0.00	-4693.47
57	-132.15	-40.59	-174.33	-164.73	9.60	50.01	-6935.93	0.00	-6935.93
58	-129.22	-39.69	-174.33	-169.72	4.61	49.98	-10123.18	0.00	-10123.18
59	-135.91	-41.74	-174.33	-171.35	2.98	50.00	-5307.09	0.00	-5307.09
60	-128.01	-39.32	-179.33	-180.85	-1.52	49.97	3650.00	0.00	3650.00
61	-123.48	-37.93	-183.02	-179.75	3.27	50.06	0.00	0.00	0.00
62	-111.24	-34.17	-188.02	-176.28	11.74	49.98	-9006.82	0.00	-9006.82
63	-157.33	-48.32	-190.52	-180.88	9.64	50.01	-8257.28	0.00	-8257.28
64	-168.52	-51.76	-193.02	-184.09	8.93	50.02	-6633.53	0.00	-6633.53
65	-166.32	-51.08	-195.76	-188.93	6.84	50.06	0.00	0.00	0.00
66	-158.33	-48.63	-195.76	-196.89	-1.12	50.02	1197.32	0.00	1197.32
67	-174.49	-53.59	-193.26	-273.48	-80.21	49.98	176207.33	155722.03	331929.36
68	-232.09	-71.29	-193.26	-213.10	-19.84	49.95	55979.46	20976.37	76955.83
69	-180.21	-55.35	-190.76	-211.15	-20.39	49.97	49034.42	25869.70	74904.11
70	-194.09	-59.61	-190.76	-210.21	-19.45	49.91	71085.79	33167.65	104253.43
71	-166.93	-51.27	-193.26	-214.19	-20.92	49.93	67765.57	38870.72	106636.29
72	-195.86	-60.16	-218.26	-234.93	-16.67	49.92	57457.25	21373.39	78830.64
73	-214.25	-65.81	-226.96	-239.41	-12.45	49.92	42908.94	4913.73	47822.68
74	-200.75	-61.66	-226.96	-235.55	-8.59	49.90	33185.87	919.10	34104.97
75	-200.89	-61.70	-229.46	-252.22	-22.77	50.01	32418.10	17129.77	49547.87
76	-203.68	-62.56	-229.46	-260.10	-30.64	50.02	32728.75	21103.58	53832.33
77	-229.25	-70.41	-231.96	-264.95	-32.99	50.06	0.00	0.00	0.00
78	-229.40	-70.46	-231.96	-260.68	-28.72	50.05	0.00	0.00	0.00
79	-236.18	-72.54	-231.96	-256.13	-24.18	50.07	0.00	0.00	0.00
80	-233.75	-71.80	-231.96	-241.87	-9.91	50.08	0.00	0.00	0.00
81	-231.02	-70.96	-234.70	-232.48	2.22	50.09	0.00	0.00	0.00
82	-191.86	-58.93	-234.70	-229.52	5.18	50.01	-7370.27	0.00	-7370.27
83	-196.21	-60.26	-234.70	-241.57	-6.87	50.02	7332.28	0.00	7332.28
84	-207.84	-63.84	-234.70	-232.84	1.86	50.01	-2653.02	0.00	-2653.02
85	-195.76	-60.13	-227.31	-240.95	-13.63	49.97	32790.86	7627.40	40418.27
86	-213.77	-65.66	-227.31	-248.57	-21.26	49.99	42269.99	19554.00	61823.99

	87	-241.19	-74.08	-222.31	-257.58	-35.27	50.03	25110.77	15933.08	41043.85
	88	-240.55	-73.88	-219.81	-245.45	-25.64	50.03	18255.83	9102.44	27358.26
	89	-210.73	-64.72	-212.31	-215.00	-2.69	50.05	0.00	0.00	0.00
	90	-181.46	-55.74	-209.81	-204.75	5.06	50.01	-7202.27	0.00	-7202.27
	91	-199.62	-61.31	-204.81	-207.72	-2.90	50.03	2066.88	0.00	2066.88
	92	-235.35	-72.29	-204.81	-203.75	1.06	50.03	-753.14	0.00	-753.14
	93	-248.58	-76.35	-202.31	-211.28	-8.97	50.00	15962.02	0.00	15962.02
	94	-227.94	-70.01	-202.31	-198.68	3.64	49.99	-7231.33	0.00	-7231.33
	95	-217.53	-66.81	-202.31	-195.39	6.92	50.03	-4925.80	0.00	-4925.80
	96	-215.46	-66.18	-202.31	-197.74	4.57	50.02	-4878.70	0.00	-4878.70
11/10/2016	1	-211.41	-64.93	-195.40	-191.68	3.72	49.98	-8173.02	0.00	-8173.02
	2	-192.47	-59.11	-195.40	-191.72	3.68	49.96	-9617.96	0.00	-9617.96
	3	-211.24	-64.88	-192.90	-201.83	-8.93	49.98	19620.88	503.50	20124.38
	4	-201.15	-61.78	-192.90	-194.42	-1.52	50.00	2701.65	0.00	2701.65
	5	-198.16	-60.86	-192.90	-192.87	0.04	49.97	-86.26	0.00	-86.26
	6	-193.43	-59.41	-192.90	-184.90	8.01	50.02	-7614.21	0.00	-7614.21
	7	-218.75	-67.19	-192.90	-184.71	8.19	50.01	-11481.16	0.00	-11481.16
	8	-218.96	-67.25	-192.90	-185.85	7.06	50.04	-2512.75	0.00	-2512.75
	9	-225.34	-69.21	-192.90	-197.71	-4.81	50.05	0.00	0.00	0.00
	10	-214.14	-65.77	-192.90	-190.02	2.88	50.07	0.00	0.00	0.00
	11	-213.68	-65.63	-192.90	-195.05	-2.14	50.01	3052.04	0.00	3052.04
	12	-218.37	-67.07	-192.90	-194.90	-1.99	50.07	0.00	0.00	0.00
	13	-203.12	-62.39	-177.90	-186.77	-8.87	49.99	17637.35	550.22	18187.57
	14	-199.24	-61.20	-177.90	-196.18	-18.28	50.01	26029.31	10866.35	36895.65
	15	-216.18	-66.40	-177.90	-188.28	-10.37	50.05	0.00	0.00	0.00
	16	-212.33	-65.22	-177.90	-187.84	-9.94	50.03	7074.02	322.19	7396.22
	17	-212.43	-65.25	-189.68	-187.02	2.66	49.96	-6945.48	0.00	-6945.48
	18	-212.88	-65.38	-192.18	-190.29	1.89	50.04	-674.15	0.00	-674.15
	19	-232.93	-71.54	-194.68	-196.32	-1.64	49.97	3945.13	0.00	3945.13
	20	-260.52	-80.02	-194.68	-203.58	-8.90	50.02	9506.47	0.00	9506.47
	21	-253.72	-77.93	-198.49	-192.27	6.22	49.98	-13671.77	0.00	-13671.77
	22	-262.61	-80.66	-198.49	-190.59	7.90	50.00	-14061.73	0.00	-14061.73
	23	-254.46	-78.16	-198.49	-192.29	6.20	49.98	-13621.46	0.00	-13621.46
	24	-261.83	-80.42	-198.49	-202.72	-4.23	50.04	1507.48	0.00	1507.48
	25	-262.16	-80.52	-198.49	-207.55	-9.06	50.03	6448.88	0.00	6448.88
	26	-247.22	-75.93	-198.49	-202.58	-4.09	50.02	4371.50	0.00	4371.50
	27	-250.43	-76.92	-200.99	-208.25	-7.26	50.01	10334.97	0.00	10334.97
	28	-247.49	-76.02	-200.99	-199.80	1.19	50.01	-1695.38	0.00	-1695.38
	29	-232.70	-71.47	-204.68	-198.42	6.26	50.00	-11137.93	0.00	-11137.93
	30	-230.65	-70.84	-204.68	-201.21	3.47	50.01	-4936.41	0.00	-4936.41
	31	-214.63	-65.92	-204.68	-191.81	12.87	49.99	-15729.44	0.00	-15729.44
	32	-245.50	-75.40	-204.68	-204.98	-0.30	50.03	211.27	0.00	211.27
	33	-248.25	-76.25	-199.68	-202.80	-3.12	49.97	7509.33	0.00	7509.33
	34	-230.34	-70.75	-199.68	-192.22	7.46	50.00	-13275.43	0.00	-13275.43
	35	-237.34	-72.90	-197.18	-187.92	9.26	50.00	-15570.96	0.00	-15570.96
	36	-251.90	-77.37	-197.18	-192.27	4.91	50.05	0.00	0.00	0.00
	37	-262.63	-80.66	-199.68	-188.17	11.52	50.01	-13783.85	0.00	-13783.85
	38	-260.33	-79.96	-199.68	-196.94	2.75	50.02	-2932.29	0.00	-2932.29
	39	-253.43	-77.84	-199.68	-205.70	-6.02	50.04	2141.94	0.00	2141.94
	40	-239.38	-73.52	-199.68	-190.64	9.04	50.07	0.00	0.00	0.00
	41	-249.36	-76.59	-192.90	-194.83	-1.93	49.98	4231.28	0.00	4231.28
	42	-230.02	-70.65	-190.40	-188.37	2.03	50.03	-1446.12	0.00	-1446.12
	43	-232.35	-71.36	-187.90	-193.15	-5.25	50.00	9342.01	0.00	9342.01
	44	-245.92	-75.53	-187.90	-202.22	-14.32	50.00	25490.99	2936.14	28427.13
	45	-221.51	-68.04	-180.40	-194.34	-13.93	49.98	30605.12	4598.99	35204.11
	46	-206.94	-63.56	-180.40	-197.71	-17.31	50.03	12324.46	4449.93	16774.38
	47	-167.61	-51.48	-182.90	-166.02	16.89	49.97	-14857.99	0.00	-14857.99
	48	-170.14	-52.26	-182.90	-165.10	17.80	50.03	-4464.99	0.00	-4464.99
	49	-190.08	-58.38	-187.90	-159.75	28.15	49.99	-13930.46	0.00	-13930.46
	50	-196.48	-60.35	-187.90	-167.36	20.55	50.03	-5156.01	0.00	-5156.01
	51	-199.80	-61.37	-187.90	-164.63	23.28	49.98	-16177.62	0.00	-16177.62
	52	-203.81	-62.60	-182.90	-154.86	28.04	50.04	-2674.23	0.00	-2674.23
	53	-180.91	-55.57	-181.71	-144.97	36.75	50.09	0.00	0.00	0.00
	54	-188.58	-57.92	-179.21	-148.59	30.62	50.07	0.00	0.00	0.00
	55	-207.24	-63.65	-169.21	-152.96	16.25	50.07	0.00	0.00	0.00
	56	-236.53	-72.65	-164.21	-180.02	-15.81	50.06	0.00	0.00	0.00
	57	-244.63	-75.14	-164.21	-184.61	-20.40	50.00	36312.91	13041.32	49354.23
	58	-238.96	-73.39	-164.21	-192.69	-28.48	50.05	0.00	0.00	0.00
	59	-221.15	-67.93	-165.46	-198.46	-33.00	50.00	58732.03	37694.24	96426.26
	60	-237.25	-72.87	-166.71	-198.05	-31.34	50.06	0.00	0.00	0.00
	61	-229.88	-70.61	-167.90	-198.70	-30.79	50.03	21925.64	13178.35	35103.99
	62	-206.14	-63.31	-170.40	-198.27	-27.87	50.01	39680.97	23993.11	63674.08
	63	-206.67	-63.48	-170.40	-193.47	-23.07	50.03	16424.12	8560.22	24984.34
	64	-223.13	-68.53	-172.90	-203.54	-30.64	50.03	21812.31	13321.82	35134.13
	65	-213.52	-65.58	-175.64	-188.63	-12.99	50.05	0.00	0.00	0.00
	66	-217.05	-66.67	-175.64	-196.41	-20.76	49.99	41283.54	18218.65	59502.18
	67	-216.49	-66.49	-178.14	-198.59	-20.45	50.02	21840.38	9483.96	31324.34
	68	-206.01	-63.28	-203.14	-191.16	11.99	50.04	-2703.13	0.00	-2703.13
	69	-228.25	-70.10	-200.64	-195.69	4.95	50.01	-7052.53	0.00	-7052.53
	70	-234.88	-72.14	-200.64	-200.82	-0.17	50.08	0.00	0.00	0.00

	71	-248.85	-76.43	-203.14	-200.82	2.32	49.98	-5095.92	0.00	-5095.92
	72	-247.43	-76.00	-218.14	-216.59	1.56	50.07	0.00	0.00	0.00
	73	-229.99	-70.64	-226.84	-226.31	0.52	49.97	-1262.49	0.00	-1262.49
	74	-214.58	-65.91	-226.84	-235.37	-8.53	50.02	9113.89	133.43	9247.31
	75	-203.56	-62.52	-229.34	-233.40	-4.06	50.01	5783.29	0.00	5783.29
	76	-212.63	-65.31	-229.34	-236.37	-7.03	50.03	5005.31	0.00	5005.31
	77	-230.66	-70.84	-229.34	-235.05	-5.71	50.04	2031.36	0.00	2031.36
	78	-230.83	-70.90	-229.34	-234.51	-5.17	50.05	0.00	0.00	0.00
	79	-217.27	-66.73	-229.34	-233.53	-4.19	50.03	2983.71	0.00	2983.71
	80	-222.24	-68.26	-229.34	-224.17	5.17	50.03	-3680.02	0.00	-3680.02
	81	-226.97	-69.71	-229.58	-220.42	9.16	49.98	-18377.00	0.00	-18377.00
	82	-220.57	-67.75	-229.58	-217.91	11.67	50.00	-14470.36	0.00	-14470.36
	83	-204.14	-62.70	-229.58	-215.15	14.43	49.98	-16528.96	0.00	-16528.96
	84	-190.71	-58.57	-229.58	-222.91	6.67	49.98	-14657.84	0.00	-14657.84
	85	-168.92	-51.88	-222.19	-221.24	0.95	49.97	-2279.21	0.00	-2279.21
	86	-171.03	-52.53	-222.19	-219.96	2.23	50.00	-3966.88	0.00	-3966.88
	87	-173.95	-53.43	-217.19	-208.83	8.37	50.02	-6847.36	0.00	-6847.36
	88	-203.10	-62.38	-214.69	-207.01	7.68	50.00	-13324.74	0.00	-13324.74
	89	-204.29	-62.75	-207.19	-194.23	12.96	49.95	-21248.51	0.00	-21248.51
	90	-185.77	-57.06	-204.69	-199.37	5.32	49.99	-10580.70	0.00	-10580.70
	91	-189.32	-58.15	-199.69	-200.22	-0.53	50.03	374.75	0.00	374.75
	92	-209.09	-64.22	-199.69	-207.94	-8.25	50.06	0.00	0.00	0.00
	93	-228.80	-70.27	-197.19	-206.60	-9.41	50.04	3350.38	69.65	3420.03
	94	-216.49	-66.49	-197.19	-199.92	-2.73	50.03	1941.80	0.00	1941.80
	95	-202.79	-62.28	-197.19	-192.75	4.44	50.05	0.00	0.00	0.00
	96	-198.54	-60.98	-197.19	-189.58	7.62	50.06	0.00	0.00	0.00
12/10/2016	1	-229.17	-70.39	-195.64	-199.49	-3.84	50.00	6842.46	0.00	6842.46
	2	-218.99	-67.26	-195.64	-196.95	-1.31	49.99	2602.70	0.00	2602.70
	3	-203.07	-62.37	-193.14	-188.84	4.30	50.00	-7659.54	0.00	-7659.54
	4	-212.41	-65.24	-193.14	-189.03	4.11	50.03	-2929.79	0.00	-2929.79
	5	-210.83	-64.76	-193.14	-185.34	7.80	50.02	-8299.04	0.00	-8299.04
	6	-217.65	-66.85	-193.14	-195.97	-2.83	49.99	5628.23	0.00	5628.23
	7	-195.03	-59.90	-193.14	-187.48	5.66	50.00	-10075.06	0.00	-10075.06
	8	-198.02	-60.82	-193.14	-186.24	6.90	50.01	-9826.70	0.00	-9826.70
	9	-208.83	-64.14	-193.14	-188.09	5.05	49.98	-11099.23	0.00	-11099.23
	10	-222.58	-68.36	-193.14	-184.83	8.31	50.02	-8761.52	0.00	-8761.52
	11	-226.84	-69.67	-193.14	-183.26	9.89	50.00	-14881.90	0.00	-14881.90
	12	-228.53	-70.19	-193.14	-184.46	8.69	50.04	-2998.57	0.00	-2998.57
	13	-235.00	-72.18	-178.14	-188.06	-9.92	49.98	21789.63	552.49	22342.13
	14	-239.10	-73.44	-178.14	-184.42	-6.27	50.03	4467.16	0.00	4467.16
	15	-220.42	-67.70	-178.14	-184.19	-6.05	50.04	2153.32	0.00	2153.32
	16	-194.26	-59.66	-178.14	-182.35	-4.20	50.04	1496.06	0.00	1496.06
	17	-222.32	-68.29	-190.04	-180.47	9.57	50.03	-5834.29	0.00	-5834.29
	18	-242.30	-74.42	-192.54	-185.94	6.61	49.98	-14511.18	0.00	-14511.18
	19	-257.64	-79.13	-195.04	-192.58	2.46	49.98	-5407.77	0.00	-5407.77
	20	-258.21	-79.31	-195.04	-190.97	4.08	50.00	-7254.95	0.00	-7254.95
	21	-248.49	-76.32	-198.85	-186.06	12.79	50.05	0.00	0.00	0.00
	22	-258.61	-79.43	-198.85	-188.98	9.87	50.01	-13573.11	0.00	-13573.11
	23	-271.86	-83.50	-198.85	-189.25	9.60	49.99	-19089.75	0.00	-19089.75
	24	-250.72	-77.01	-198.85	-187.57	11.28	49.99	-18374.29	0.00	-18374.29
	25	-224.05	-68.82	-198.85	-185.83	13.02	50.06	0.00	0.00	0.00
	26	-221.07	-67.90	-198.85	-189.32	9.53	49.98	-17899.27	0.00	-17899.27
	27	-249.07	-76.50	-201.35	-196.32	5.03	49.96	-13151.40	0.00	-13151.40
	28	-278.00	-85.39	-201.35	-211.21	-9.86	49.98	21658.58	0.00	21658.58
	29	-250.83	-77.04	-205.04	-202.66	2.38	49.98	-5238.45	0.00	-5238.45
	30	-224.76	-69.03	-205.04	-199.31	5.73	49.95	-16173.00	0.00	-16173.00
	31	-221.61	-68.06	-205.04	-199.11	5.93	49.99	-11792.85	0.00	-11792.85
	32	-242.19	-74.39	-205.04	-201.08	3.96	49.97	-9518.78	0.00	-9518.78
	33	-252.62	-77.59	-200.04	-198.43	1.62	49.95	-4558.29	0.00	-4558.29
	34	-259.94	-79.84	-200.04	-201.35	-1.30	49.97	3136.38	0.00	3136.38
	35	-228.49	-70.18	-197.54	-203.00	-5.46	49.93	17674.90	0.00	17674.90
	36	-217.95	-66.94	-197.54	-200.45	-2.91	50.00	5179.68	0.00	5179.68
	37	-212.62	-65.31	-200.04	-203.82	-3.78	49.96	9885.22	0.00	9885.22
	38	-202.86	-62.31	-200.04	-204.38	-4.34	49.98	9533.24	0.00	9533.24
	39	-212.30	-65.21	-200.04	-200.75	-0.71	49.92	2435.48	0.00	2435.48
	40	-187.77	-57.67	-200.04	-203.40	-3.36	49.94	10177.79	0.00	10177.79
	41	-191.81	-58.91	-193.26	-205.96	-12.69	49.94	38462.67	7397.73	45860.40
	42	-187.04	-57.45	-190.76	-209.72	-18.96	49.87	85100.23	40227.03	125327.26
	43	-195.57	-60.07	-188.26	-202.82	-14.55	49.92	50161.07	14130.64	64291.71
	44	-187.38	-57.55	-188.26	-195.51	-7.24	49.95	20440.50	190.15	20630.65
	45	-191.58	-58.84	-180.76	-199.41	-18.65	49.98	40970.44	18477.90	59448.34
	46	-161.79	-49.69	-180.76	-190.79	-10.02	49.92	34546.11	4739.72	39285.82
	47	-184.80	-56.76	-183.26	-196.36	-13.10	50.02	13988.26	3440.45	17428.71
	48	-206.67	-63.48	-183.26	-190.90	-7.63	50.02	8150.67	3.12	8153.79
	49	-181.96	-55.89	-188.26	-189.08	-0.82	50.01	1161.57	0.00	1161.57
	50	-213.83	-65.68	-188.26	-195.70	-7.43	50.01	10587.08	0.00	10587.08
	51	-225.04	-69.12	-188.26	-189.44	-1.17	50.00	2085.13	0.00	2085.13
	52	-222.77	-68.42	-183.26	-180.53	2.74	50.01	-3899.14	0.00	-3899.14
	53	-180.81	-55.53	-182.07	-176.08	5.99	50.04	-2131.82	0.00	-2131.82
	54	-197.98	-60.81	-179.57	-176.46	3.11	49.98	-6836.11	0.00	-6836.11

	55	-225.63	-69.30	-179.57	-175.42	4.15	49.94	-12574.93	0.00	-12574.93
	56	-223.53	-68.66	-177.07	-184.03	-6.95	49.95	19626.76	0.00	19626.76
	57	-205.23	-63.04	-174.57	-177.36	-2.79	49.97	6702.83	0.00	6702.83
	58	-192.14	-59.01	-174.57	-171.77	2.80	49.94	-8477.94	0.00	-8477.94
	59	-207.72	-63.80	-174.57	-179.21	-4.64	49.94	14056.99	0.00	14056.99
	60	-232.53	-71.42	-179.57	-183.35	-3.78	50.02	4034.90	0.00	4034.90
	61	-218.68	-67.16	-183.26	-187.08	-3.81	50.04	1357.77	0.00	1357.77
	62	-216.59	-66.52	-188.26	-190.79	-2.52	49.98	5537.83	0.00	5537.83
	63	-219.48	-67.41	-190.76	-200.10	-9.33	49.97	22446.90	598.12	23045.02
	64	-245.44	-75.39	-193.26	-200.17	-6.91	49.96	18051.70	0.00	18051.70
	65	-260.35	-79.96	-196.01	-208.52	-12.52	49.93	40545.66	2233.07	42778.73
	66	-236.32	-72.58	-196.01	-218.93	-22.93	49.94	69475.99	31203.08	100679.07
	67	-212.14	-65.16	-193.51	-209.39	-15.88	49.95	44822.21	12827.91	57650.12
	68	-205.95	-63.25	-206.01	-200.60	5.41	49.99	-10749.26	0.00	-10749.26
	69	-214.16	-65.78	-208.51	-202.14	6.37	49.98	-13994.14	0.00	-13994.14
	70	-262.43	-80.60	-208.51	-213.85	-5.35	49.97	12862.57	0.00	12862.57
	71	-264.90	-81.36	-211.01	-218.88	-7.87	50.00	14016.53	0.00	14016.53
	72	-268.74	-82.54	-218.51	-223.40	-4.89	49.97	11767.57	0.00	11767.57
	73	-233.83	-71.82	-227.20	-233.47	-6.27	50.03	4465.85	0.00	4465.85
	74	-238.22	-73.17	-227.20	-235.55	-8.35	49.96	21831.34	0.00	21831.34
	75	-228.20	-70.09	-229.70	-247.54	-17.84	49.93	57786.03	18286.40	76072.43
	76	-214.67	-65.94	-229.70	-246.37	-16.67	49.97	40088.96	12494.80	52583.75
	77	-210.01	-64.50	-232.20	-244.16	-11.96	50.06	0.00	0.00	0.00
	78	-214.47	-65.87	-232.20	-241.81	-9.61	50.02	10268.12	365.18	10633.30
	79	-191.49	-58.82	-232.20	-241.96	-9.76	50.01	13904.88	1039.24	14944.11
	80	-186.39	-57.25	-232.20	-237.54	-5.34	50.01	7600.64	0.00	7600.64
	81	-213.32	-65.52	-234.94	-235.31	-0.37	50.02	392.90	0.00	392.90
	82	-229.68	-70.55	-234.94	-234.77	0.18	50.00	-312.11	0.00	-312.11
	83	-221.30	-67.97	-229.94	-238.95	-9.01	49.97	21658.89	408.17	22067.06
	84	-167.91	-51.57	-229.94	-228.75	1.19	50.00	-2112.83	0.00	-2112.83
	85	-186.54	-57.30	-222.55	-214.51	8.04	49.97	-16536.76	0.00	-16536.76
	86	-192.43	-59.10	-222.55	-214.85	7.70	50.02	-7574.71	0.00	-7574.71
	87	-191.79	-58.91	-217.55	-203.22	14.33	50.03	-5032.94	0.00	-5032.94
	88	-202.60	-62.23	-205.05	-198.10	6.96	50.03	-4953.32	0.00	-4953.32
	89	-192.98	-59.27	-205.05	-194.60	10.46	49.94	-21553.76	0.00	-21553.76
	90	-195.23	-59.96	-202.55	-194.79	7.77	50.01	-10246.51	0.00	-10246.51
	91	-202.39	-62.16	-202.55	-194.62	7.94	50.00	-13278.22	0.00	-13278.22
	92	-188.68	-57.95	-200.05	-192.35	7.70	49.98	-15276.83	0.00	-15276.83
	93	-203.66	-62.55	-200.05	-194.33	5.72	49.95	-16140.37	0.00	-16140.37
	94	-195.77	-60.13	-200.05	-197.38	2.68	49.95	-7552.48	0.00	-7552.48
	95	-185.90	-57.10	-197.55	-189.27	8.29	50.00	-12195.92	0.00	-12195.92
	96	-188.63	-57.94	-197.55	-189.53	8.02	49.98	-15272.93	0.00	-15272.93
13/10/2016	1	-168.57	-51.78	-195.40	-189.36	6.05	49.99	-12020.40	0.00	-12020.40
	2	-178.22	-54.74	-195.40	-184.49	10.92	49.97	-15798.79	0.00	-15798.79
	3	-197.88	-60.78	-192.90	-183.11	9.80	49.96	-19061.41	0.00	-19061.41
	4	-195.92	-60.18	-192.90	-176.25	16.65	49.99	-14358.53	0.00	-14358.53
	5	-219.72	-67.49	-192.90	-190.00	2.91	49.96	-7594.68	0.00	-7594.68
	6	-212.33	-65.21	-192.90	-189.27	3.63	49.95	-10254.09	0.00	-10254.09
	7	-183.23	-56.28	-192.90	-183.05	9.86	49.97	-16242.91	0.00	-16242.91
	8	-188.49	-57.89	-192.90	-182.40	10.51	49.98	-15261.64	0.00	-15261.64
	9	-192.55	-59.14	-192.90	-183.30	9.60	50.00	-12632.47	0.00	-12632.47
	10	-198.54	-60.98	-192.90	-184.95	7.95	49.99	-14550.28	0.00	-14550.28
	11	-208.21	-63.95	-192.90	-182.92	9.99	49.93	-24854.36	0.00	-24854.36
	12	-202.17	-62.10	-193.62	-183.01	10.62	49.96	-19475.20	0.00	-19475.20
	13	-202.12	-62.08	-177.90	-178.92	-1.01	50.01	1444.68	0.00	1444.68
	14	-217.75	-66.88	-177.90	-181.65	-3.75	50.02	4006.58	0.00	4006.58
	15	-246.61	-75.74	-177.90	-194.84	-16.94	50.02	18091.55	4015.90	22107.44
	16	-242.08	-74.35	-177.90	-191.40	-13.49	50.01	19214.28	1968.34	21182.63
	17	-217.30	-66.74	-190.40	-186.28	4.12	50.01	-5862.61	0.00	-5862.61
	18	-236.15	-72.53	-192.90	-189.90	3.00	49.99	-5957.82	0.00	-5957.82
	19	-259.60	-79.73	-194.68	-202.52	-7.83	49.99	15577.50	0.00	15577.50
	20	-238.09	-73.13	-194.68	-208.50	-13.82	50.01	19680.75	2249.04	21929.78
	21	-219.68	-67.47	-199.21	-189.57	9.63	49.99	-16099.62	0.00	-16099.62
	22	-236.14	-72.53	-199.21	-195.04	4.17	49.97	-10026.92	0.00	-10026.92
	23	-230.99	-70.95	-198.49	-204.00	-5.51	49.94	16711.81	0.00	16711.81
	24	-219.16	-67.31	-198.49	-206.36	-7.87	49.95	22221.16	0.00	22221.16
	25	-224.16	-68.85	-198.49	-218.67	-20.18	49.92	69577.22	28280.50	97857.71
	26	-210.65	-64.70	-198.49	-211.15	-12.66	49.89	51563.69	6397.26	57960.96
	27	-197.42	-60.64	-200.99	-197.69	3.30	49.94	-9992.18	0.00	-9992.18
	28	-231.26	-71.03	-200.99	-206.67	-5.68	50.02	6071.52	0.00	6071.52
	29	-254.92	-78.30	-204.68	-218.39	-13.71	49.99	27265.41	2499.10	29764.50
	30	-253.58	-77.89	-204.68	-208.65	-3.97	49.98	8728.37	0.00	8728.37
	31	-237.06	-72.81	-204.68	-197.87	6.81	50.04	-2424.22	0.00	-2424.22
	32	-239.67	-73.61	-204.68	-197.00	7.68	50.04	-2734.59	0.00	-2734.59
	33	-221.99	-68.18	-199.68	-194.67	5.01	50.01	-7129.75	0.00	-7129.75
	34	-224.67	-69.00	-199.68	-196.69	2.99	50.00	-5322.39	0.00	-5322.39
	35	-229.00	-70.34	-197.18	-196.31	0.87	50.01	-1240.52	0.00	-1240.52
	36	-239.87	-73.68	-197.18	-200.71	-3.52	50.01	5018.06	0.00	5018.06
	37	-233.82	-71.82	-199.68	-196.96	2.72	49.96	-7111.52	0.00	-7111.52
	38	-183.37	-56.32	-199.68	-198.08	1.60	49.94	-4851.00	0.00	-4851.00

	39	-186.57	-57.30	-199.68	-194.11	5.57	49.96	-14556.82	0.00	-14556.82
	40	-193.09	-59.31	-199.68	-194.23	5.46	49.94	-16533.17	0.00	-16533.17
	41	-192.02	-58.98	-197.90	-197.59	0.31	49.98	-690.39	0.00	-690.39
	42	-178.58	-54.85	-195.40	-193.75	1.65	49.99	-3289.98	0.00	-3289.98
	43	-206.92	-63.55	-192.90	-200.04	-7.14	49.96	18657.77	0.00	18657.77
	44	-192.68	-59.18	-192.90	-194.12	-1.22	49.94	3697.87	0.00	3697.87
	45	-197.07	-60.53	-185.40	-198.38	-12.98	49.99	25802.66	4860.36	30663.02
	46	-200.68	-61.64	-185.40	-204.19	-18.78	49.91	68666.35	29459.94	98126.30
	47	-139.13	-42.73	-187.90	-190.80	-2.90	49.99	5760.08	0.00	5760.08
	48	-157.77	-48.46	-187.90	-194.78	-6.87	50.00	12236.44	377.15	12613.59
	49	-146.03	-44.85	-192.90	-200.40	-7.49	49.98	16461.93	1264.14	17726.08
	50	-151.47	-46.52	-192.90	-205.79	-12.89	49.97	31003.20	11533.11	42536.31
	51	-169.90	-52.18	-192.90	-191.45	1.45	49.97	-3491.01	0.00	-3491.01
	52	-143.91	-44.20	-187.90	-175.68	12.22	49.99	-10547.02	0.00	-10547.02
	53	-154.16	-47.35	-186.71	-174.63	12.08	50.06	0.00	0.00	0.00
	54	-156.69	-48.13	-184.21	-171.58	12.63	49.97	-13890.51	0.00	-13890.51
	55	-178.36	-54.78	-184.21	-175.08	9.13	49.95	-18551.66	0.00	-18551.66
	56	-185.36	-56.93	-181.71	-177.67	4.04	49.97	-9728.38	0.00	-9728.38
	57	-163.27	-50.15	-179.21	-166.66	12.55	49.95	-16981.92	0.00	-16981.92
	58	-159.44	-48.97	-179.21	-173.72	5.49	49.90	-21211.57	0.00	-21211.57
	59	-185.09	-56.85	-179.21	-174.35	4.86	49.99	-9663.21	0.00	-9663.21
	60	-209.53	-64.35	-184.21	-178.42	5.79	49.90	-22390.75	0.00	-22390.75
	61	-206.58	-63.45	-187.90	-181.27	6.63	50.01	-9442.71	0.00	-9442.71
	62	-198.99	-61.12	-192.90	-192.17	0.73	49.96	-1908.19	0.00	-1908.19
	63	-198.42	-60.94	-195.40	-206.03	-10.63	49.94	32201.07	2907.64	35108.71
	64	-217.55	-66.82	-197.90	-207.71	-9.81	49.91	35847.20	1307.20	37154.41
	65	-205.75	-63.20	-200.64	-193.17	7.47	49.92	-25766.45	0.00	-25766.45
	66	-197.53	-60.67	-200.64	-195.12	5.53	49.90	-21362.36	0.00	-21362.36
	67	-193.82	-59.53	-198.14	-191.22	6.92	49.99	-13762.59	0.00	-13762.59
	68	-200.97	-61.73	-210.64	-195.34	15.31	49.90	-28621.41	0.00	-28621.41
	69	-196.21	-60.26	-213.14	-199.00	14.14	49.95	-20407.61	0.00	-20407.61
	70	-216.60	-66.53	-213.14	-200.43	12.72	49.97	-19201.26	0.00	-19201.26
	71	-231.36	-71.06	-215.64	-208.48	7.17	49.96	-18730.89	0.00	-18730.89
	72	-254.89	-78.29	-223.14	-217.35	5.80	49.96	-15150.49	0.00	-15150.49
	73	-267.02	-82.01	-231.84	-228.19	3.65	49.97	-8779.64	0.00	-8779.64
	74	-256.67	-78.84	-231.84	-233.60	-1.76	50.01	2507.99	0.00	2507.99
	75	-251.72	-77.31	-234.34	-234.06	0.27	50.00	-488.52	0.00	-488.52
	76	-275.14	-84.51	-234.34	-233.52	0.82	50.01	-1170.00	0.00	-1170.00
	77	-285.82	-87.79	-236.84	-239.00	-2.16	50.02	2302.50	0.00	2302.50
	78	-266.68	-81.91	-236.84	-225.50	11.34	50.02	-10497.55	0.00	-10497.55
	79	-248.67	-76.38	-236.84	-224.14	12.70	50.02	-9788.53	0.00	-9788.53
	80	-243.55	-74.80	-236.84	-226.26	10.58	50.00	-15978.02	0.00	-15978.02
	81	-263.91	-81.06	-239.58	-225.18	14.40	49.98	-21368.50	0.00	-21368.50
	82	-248.55	-76.34	-239.58	-223.13	16.45	50.01	-13044.93	0.00	-13044.93
	83	-260.41	-79.98	-234.58	-225.26	9.32	50.01	-13270.18	0.00	-13270.18
	84	-264.15	-81.13	-234.58	-223.60	10.98	50.00	-17330.05	0.00	-17330.05
	85	-236.21	-72.55	-227.19	-217.47	9.72	49.97	-20939.83	0.00	-20939.83
	86	-224.33	-68.90	-217.19	-212.06	5.13	50.02	-5483.17	0.00	-5483.17
	87	-247.20	-75.93	-212.19	-220.92	-8.72	50.03	6211.09	0.00	6211.09
	88	-257.83	-79.19	-209.69	-220.16	-10.47	50.05	0.00	0.00	0.00
	89	-251.09	-77.12	-202.19	-204.67	-2.48	50.02	2644.63	0.00	2644.63
	90	-212.47	-65.26	-199.69	-204.49	-4.80	49.96	12545.71	0.00	12545.71
	91	-172.94	-53.12	-194.69	-201.46	-6.76	49.97	16268.97	187.53	16456.51
	92	-171.10	-52.55	-194.69	-205.35	-10.66	50.00	18971.74	2695.21	21666.95
	93	-180.39	-55.41	-192.19	-207.05	-14.86	49.96	38829.74	13632.60	52462.34
	94	-170.09	-52.24	-192.19	-199.25	-7.06	49.98	15511.25	347.97	15859.22
	95	-177.06	-54.38	-192.19	-193.53	-1.33	49.99	2653.32	0.00	2653.32
	96	-174.55	-53.61	-192.19	-192.56	-0.36	50.02	388.58	0.00	388.58
14/10/2016	1	-194.08	-59.61	-196.24	-199.77	-3.53	49.92	12166.52	0.00	12166.52
	2	-157.65	-48.42	-195.52	-187.67	7.86	49.96	-15186.88	0.00	-15186.88
	3	-199.46	-61.26	-193.02	-199.85	-6.83	49.97	16426.79	0.00	16426.79
	4	-170.46	-52.36	-193.74	-191.01	2.73	49.95	-7706.36	0.00	-7706.36
	5	-190.56	-58.53	-193.74	-189.10	4.64	49.97	-11163.86	0.00	-11163.86
	6	-191.40	-58.79	-193.74	-195.68	-1.94	49.93	6267.28	0.00	6267.28
	7	-156.46	-48.06	-193.74	-186.13	7.62	49.98	-12668.33	0.00	-12668.33
	8	-212.29	-65.20	-193.74	-194.44	-0.70	49.99	1397.61	0.00	1397.61
	9	-195.77	-60.13	-193.74	-198.02	-4.28	49.99	8505.41	0.00	8505.41
	10	-176.75	-54.29	-193.74	-190.04	3.70	49.95	-10448.00	0.00	-10448.00
	11	-186.84	-57.39	-193.74	-196.85	-3.11	49.95	8782.16	0.00	8782.16
	12	-174.98	-53.74	-193.74	-186.80	6.94	50.01	-9183.64	0.00	-9183.64
	13	-175.75	-53.98	-178.74	-188.63	-9.89	49.97	23781.18	2501.27	26282.45
	14	-195.76	-60.13	-178.74	-190.21	-11.47	49.99	22799.32	2663.80	25463.12
	15	-202.02	-62.05	-178.74	-184.14	-5.40	50.00	9603.98	0.00	9603.98
	16	-206.70	-63.49	-178.74	-178.74	0.01	50.01	-7.40	0.00	-7.40
	17	-193.86	-59.54	-190.52	-179.88	10.64	50.02	-7630.99	0.00	-7630.99
	18	-215.63	-66.23	-193.02	-190.57	2.45	50.03	-1744.05	0.00	-1744.05
	19	-229.44	-70.47	-194.80	-193.70	1.10	49.97	-2648.28	0.00	-2648.28
	20	-231.64	-71.15	-194.80	-191.12	3.68	49.98	-8076.68	0.00	-8076.68
	21	-217.11	-66.68	-199.33	-188.12	11.20	49.99	-15910.93	0.00	-15910.93
	22	-222.26	-68.27	-198.61	-192.36	6.25	49.94	-18938.03	0.00	-18938.03

	23	-241.74	-74.25	-198.61	-199.03	-0.42	49.95	1181.46	0.00	1181.46
	24	-214.58	-65.91	-198.61	-203.88	-5.27	49.96	13786.38	0.00	13786.38
	25	-195.96	-60.19	-198.61	-191.84	6.77	49.96	-17686.13	0.00	-17686.13
	26	-176.79	-54.30	-198.61	-189.79	8.82	49.98	-14314.58	0.00	-14314.58
	27	-190.30	-58.45	-201.11	-194.42	6.69	49.96	-17479.67	0.00	-17479.67
	28	-220.90	-67.85	-201.11	-207.64	-6.53	49.94	19792.97	0.00	19792.97
	29	-209.98	-64.49	-204.80	-202.63	2.17	49.99	-4312.56	0.00	-4312.56
	30	-225.17	-69.16	-204.80	-210.89	-6.09	49.94	18450.40	0.00	18450.40
	31	-223.01	-68.50	-204.80	-206.19	-1.39	50.04	493.90	0.00	493.90
	32	-222.99	-68.49	-204.80	-204.95	-0.15	50.03	106.49	0.00	106.49
	33	-222.30	-68.28	-199.80	-197.88	1.92	50.01	-2738.76	0.00	-2738.76
	34	-214.71	-65.95	-192.30	-196.59	-4.29	49.99	8525.01	0.00	8525.01
	35	-221.44	-68.01	-184.80	-203.48	-18.68	49.98	41033.61	15035.90	56069.51
	36	-230.65	-70.84	-184.80	-200.34	-15.54	49.98	34138.80	7059.89	41198.69
	37	-229.03	-70.35	-187.30	-207.61	-20.31	50.00	36145.01	14357.52	50502.53
	38	-191.03	-58.67	-187.30	-193.34	-6.04	49.99	12000.37	0.00	12000.37
	39	-187.76	-57.67	-187.30	-198.94	-11.64	49.97	27984.84	3850.08	31834.92
	40	-209.19	-64.25	-187.30	-192.41	-5.11	50.02	5459.84	0.00	5459.84
	41	-199.66	-61.32	-185.52	-188.90	-3.38	49.98	7419.68	0.00	7419.68
	42	-196.50	-60.35	-183.02	-192.41	-9.39	49.93	30411.85	1609.37	32021.22
	43	-165.94	-50.97	-180.52	-194.28	-13.76	49.98	30228.33	10746.68	40975.01
	44	-163.58	-50.24	-180.52	-187.58	-7.06	49.98	15503.17	451.75	15954.92
	45	-176.80	-54.30	-178.02	-203.01	-24.99	50.03	17790.86	11063.38	28854.23
	46	-177.29	-54.45	-178.02	-188.86	-10.83	50.01	15426.85	1983.42	17410.27
	47	-180.27	-55.37	-178.02	-186.53	-8.51	50.03	6056.29	293.70	6350.00
	48	-167.59	-51.47	-175.52	-181.86	-6.34	49.98	13926.96	71.58	13998.54
	49	-194.76	-59.82	-175.52	-185.56	-10.04	49.99	19954.53	1558.67	21513.20
	50	-159.51	-48.99	-175.52	-185.46	-9.94	49.97	23908.36	3404.55	27312.91
	51	-161.05	-49.46	-175.52	-196.45	-20.93	49.97	50344.48	29643.27	79987.75
	52	-135.74	-41.69	-173.02	-178.78	-5.76	50.00	10253.69	269.66	10523.35
	53	-128.09	-39.34	-171.83	-178.80	-6.97	50.06	0.00	0.00	0.00
	54	-144.91	-44.51	-171.83	-176.50	-4.67	49.98	10266.17	0.00	10266.17
	55	-173.17	-53.19	-171.83	-179.76	-7.93	49.94	24031.85	938.04	24969.89
	56	-115.62	-35.51	-169.33	-182.29	-12.96	50.00	23067.12	12068.50	35135.61
	57	-117.37	-36.05	-169.33	-184.56	-15.23	49.97	36638.49	21551.46	58189.95
	58	-152.11	-46.72	-171.83	-196.52	-24.69	49.89	100528.25	67422.99	167951.24
	59	-158.06	-48.55	-171.83	-202.90	-31.07	49.92	107112.19	77992.88	185105.07
	60	-152.85	-46.95	-171.83	-202.20	-30.37	49.95	85695.40	62642.65	148338.05
	61	-132.48	-40.69	-175.52	-196.52	-21.00	50.01	29902.72	19820.88	49723.60
	62	-152.71	-46.90	-180.52	-195.33	-14.81	49.96	38706.98	17377.05	56084.03
	63	-155.99	-47.91	-185.52	-197.44	-11.91	49.91	43550.62	13074.77	56625.39
	64	-145.65	-44.73	-193.02	-204.41	-11.38	49.93	36869.27	11659.19	48528.46
	65	-153.44	-47.13	-200.76	-208.85	-8.09	49.98	17762.72	1514.55	19277.27
	66	-154.12	-47.34	-200.76	-202.12	-1.35	49.94	4099.83	0.00	4099.83
	67	-143.62	-44.11	-198.26	-199.39	-1.12	49.99	2234.19	0.00	2234.19
	68	-184.50	-56.67	-210.76	-202.43	8.34	49.94	-20607.53	0.00	-20607.53
	69	-141.37	-43.42	-213.26	-200.74	12.52	49.94	-15789.80	0.00	-15789.80
	70	-173.60	-53.32	-213.26	-204.34	8.93	49.89	-26056.11	0.00	-26056.11
	71	-199.71	-61.34	-215.76	-210.75	5.01	49.96	-13105.94	0.00	-13105.94
	72	-218.39	-67.08	-223.26	-227.92	-4.65	49.93	15072.84	0.00	15072.84
	73	-166.45	-51.12	-231.96	-235.22	-3.27	49.99	6492.70	0.00	6492.70
	74	-131.31	-40.33	-231.96	-232.71	-0.76	49.96	1974.43	0.00	1974.43
	75	-145.09	-44.56	-234.46	-237.60	-3.14	49.95	8872.78	0.00	8872.78
	76	-161.29	-49.54	-234.46	-247.83	-13.37	49.99	26583.72	9443.96	36027.67
	77	-135.31	-41.56	-236.00	-242.58	-6.58	50.05	0.00	0.00	0.00
	78	-138.44	-42.52	-236.96	-237.81	-0.85	49.99	1685.17	0.00	1685.17
	79	-152.65	-46.89	-236.96	-235.02	1.94	49.98	-4266.32	0.00	-4266.32
	80	-126.55	-38.87	-236.96	-233.54	3.42	50.02	-3653.63	0.00	-3653.63
	81	-174.72	-53.66	-239.70	-234.46	5.24	50.01	-7459.03	0.00	-7459.03
	82	-171.66	-52.72	-239.70	-241.85	-2.15	49.95	6062.71	0.00	6062.71
	83	-156.31	-48.01	-234.70	-240.30	-5.60	50.01	7980.53	0.00	7980.53
	84	-127.57	-39.18	-234.70	-227.48	7.22	50.02	-5021.70	0.00	-5021.70
	85	-140.85	-43.26	-227.31	-221.52	5.79	50.00	-9240.77	0.00	-9240.77
	86	-135.40	-41.59	-227.31	-209.78	17.53	50.03	-3553.33	0.00	-3553.33
	87	-163.08	-50.09	-222.31	-218.30	4.01	50.01	-5706.63	0.00	-5706.63
	88	-162.73	-49.98	-219.81	-206.39	13.42	50.05	0.00	0.00	0.00
	89	-169.99	-52.21	-212.31	-192.82	19.49	49.98	-13763.48	0.00	-13763.48
	90	-195.00	-59.89	-209.81	-193.61	16.21	49.98	-15788.38	0.00	-15788.38
	91	-197.90	-60.78	-204.81	-192.67	12.14	50.01	-10386.92	0.00	-10386.92
	92	-173.84	-53.39	-204.81	-199.55	5.27	50.03	-3749.70	0.00	-3749.70
	93	-187.17	-57.49	-202.31	-192.38	9.93	49.98	-15154.45	0.00	-15154.45
	94	-181.43	-55.72	-202.31	-192.76	9.56	49.97	-16083.53	0.00	-16083.53
	95	-178.87	-54.94	-202.31	-188.82	13.49	50.03	-4694.07	0.00	-4694.07
	96	-204.96	-62.95	-202.31	-188.08	14.24	50.04	-2689.33	0.00	-2689.33
15/10/2016	1	-191.31	-58.76	-185.52	-179.96	5.56	50.01	-7919.82	0.00	-7919.82
	2	-133.74	-41.08	-185.52	-181.36	4.16	49.99	-8276.71	0.00	-8276.71
	3	-127.65	-39.21	-183.02	-180.24	2.78	50.00	-4956.28	0.00	-4956.28
	4	-144.31	-44.32	-183.02	-181.73	1.29	49.98	-2834.90	0.00	-2834.90
	5	-162.19	-49.82	-183.02	-178.80	4.23	50.01	-6016.61	0.00	-6016.61
	6	-145.29	-44.63	-183.02	-180.56	2.46	50.00	-4378.08	0.00	-4378.08

7	-140.19	-43.06	-183.02	-185.50	-2.48	49.99	4928.83	0.00	4928.83
8	-142.59	-43.80	-183.02	-184.61	-1.58	49.99	3145.73	0.00	3145.73
9	-137.08	-42.10	-183.02	-178.80	4.22	50.00	-7511.79	0.00	-7511.79
10	-137.49	-42.23	-183.02	-175.76	7.27	49.94	-15356.37	0.00	-15356.37
11	-149.25	-45.84	-183.02	-181.69	1.33	49.99	-2648.79	0.00	-2648.79
12	-148.60	-45.64	-183.02	-176.07	6.95	49.99	-10890.20	0.00	-10890.20
13	-143.07	-43.94	-170.52	-175.35	-4.83	49.98	10605.59	0.00	10605.59
14	-152.83	-46.94	-170.52	-173.82	-3.30	50.01	4693.74	0.00	4693.74
15	-162.48	-49.90	-170.52	-180.48	-9.95	49.97	23941.87	3095.11	27036.98
16	-159.84	-49.09	-170.52	-184.08	-13.56	50.02	14477.16	5354.12	19831.28
17	-149.67	-45.97	-182.30	-175.58	6.73	49.99	-10968.59	0.00	-10968.59
18	-165.26	-50.76	-184.80	-180.86	3.94	49.98	-8663.64	0.00	-8663.64
19	-169.58	-52.09	-187.30	-188.22	-0.92	50.02	986.63	0.00	986.63
20	-180.39	-55.41	-187.30	-190.87	-3.56	49.98	7831.45	0.00	7831.45
21	-174.09	-53.47	-188.61	-182.67	5.94	50.02	-6346.72	0.00	-6346.72
22	-171.42	-52.65	-188.61	-185.13	3.48	49.95	-9807.61	0.00	-9807.61
23	-163.43	-50.20	-188.61	-191.94	-3.33	49.99	6630.39	0.00	6630.39
24	-159.05	-48.85	-188.61	-210.50	-21.89	49.95	61783.15	37796.02	99579.17
25	-147.76	-45.38	-191.11	-202.62	-11.51	50.00	20491.68	6435.30	26926.97
26	-147.40	-45.27	-191.11	-195.49	-4.38	49.98	9617.25	0.00	9617.25
27	-142.47	-43.76	-191.11	-198.87	-7.76	49.97	18662.19	1781.54	20443.73
28	-165.27	-50.76	-191.11	-211.05	-19.94	50.00	35495.65	19773.40	55269.05
29	-178.24	-54.74	-199.80	-213.57	-13.77	50.02	14705.81	4532.57	19238.38
30	-183.59	-56.39	-199.80	-207.08	-7.28	50.04	2590.66	36.36	2627.02
31	-179.53	-55.14	-199.80	-202.46	-2.66	50.00	4730.01	0.00	4730.01
32	-170.34	-52.32	-199.80	-203.04	-3.24	50.03	2306.96	0.00	2306.96
33	-169.73	-52.13	-199.80	-200.27	-0.47	50.01	673.41	0.00	673.41
34	-190.39	-58.48	-192.30	-205.40	-13.10	49.98	28773.23	6420.89	35194.13
35	-171.64	-52.72	-182.30	-200.39	-18.09	50.03	12881.60	6350.33	19231.93
36	-154.37	-47.41	-179.80	-195.57	-15.77	50.00	28075.73	13391.16	41466.89
37	-142.52	-43.77	-177.30	-194.30	-17.00	50.02	18156.24	10021.69	28177.93
38	-156.87	-48.18	-177.30	-196.66	-19.36	50.00	34462.41	19539.94	54002.35
39	-141.99	-43.61	-174.80	-195.71	-20.91	50.00	37225.27	23717.81	60943.08
40	-146.61	-45.03	-174.80	-196.40	-21.60	50.03	15380.01	9801.50	25181.51
41	-166.65	-51.19	-173.02	-192.93	-19.91	50.05	0.00	0.00	0.00
42	-169.06	-51.92	-173.02	-192.98	-19.95	50.00	35514.54	19432.60	54947.14
43	-169.30	-52.00	-195.52	-200.96	-5.44	50.01	7743.63	0.00	7743.63
44	-153.90	-47.27	-195.52	-199.09	-3.56	49.99	7087.15	0.00	7087.15
45	-117.42	-36.06	-195.52	-189.72	5.81	49.98	-9507.14	0.00	-9507.14
46	-113.17	-34.76	-198.02	-189.07	8.96	50.01	-5939.68	0.00	-5939.68
47	-98.56	-30.27	-193.02	-180.99	12.04	49.98	-7979.86	0.00	-7979.86
48	-112.20	-34.46	-185.52	-185.43	0.10	49.94	-289.46	0.00	-289.46
49	-141.13	-43.35	-188.02	-192.28	-4.26	50.03	3033.68	0.00	3033.68
50	-125.76	-38.63	-185.52	-181.07	4.45	49.99	-8846.52	0.00	-8846.52
51	-118.03	-36.25	-188.02	-181.20	6.82	50.02	-4645.92	0.00	-4645.92
52	-123.47	-37.92	-183.02	-174.82	8.21	49.96	-11894.13	0.00	-11894.13
53	-130.83	-40.18	-181.83	-168.46	13.37	50.03	-3433.22	0.00	-3433.22
54	-122.79	-37.71	-184.33	-166.58	17.76	49.96	-11828.17	0.00	-11828.17
55	-123.51	-37.94	-181.83	-168.23	13.60	49.93	-14744.33	0.00	-14744.33
56	-133.93	-41.14	-156.83	-171.14	-14.31	49.95	40380.33	20181.27	60561.60
57	-117.66	-36.14	-156.83	-167.03	-10.20	49.98	22402.00	8587.99	30989.99
58	-112.86	-34.66	-159.33	-168.56	-9.23	49.92	31802.57	11010.41	42812.97
59	-115.69	-35.53	-159.33	-172.07	-12.74	49.93	41273.88	21248.94	62522.81
60	-129.80	-39.87	-166.83	-179.31	-12.48	49.93	40408.76	17942.36	58351.13
61	-147.12	-45.19	-168.02	-185.17	-17.14	50.03	12205.85	6607.91	18813.77
62	-177.51	-54.52	-168.02	-191.40	-23.37	49.98	51347.00	30506.58	81853.58
63	-150.67	-46.28	-173.02	-196.66	-23.63	49.98	51914.97	34226.02	86140.99
64	-125.40	-38.52	-180.52	-195.73	-15.21	49.94	46082.98	25773.93	71856.91
65	-151.18	-46.43	-188.26	-196.58	-8.31	49.97	19991.93	1965.94	21957.87
66	-170.34	-52.32	-188.26	-194.32	-6.06	49.94	18349.64	0.00	18349.64
67	-190.07	-58.38	-205.76	-202.82	2.94	49.99	-5851.16	0.00	-5851.16
68	-186.92	-57.41	-210.76	-203.53	7.24	49.98	-15134.78	0.00	-15134.78
69	-181.05	-55.61	-213.26	-201.98	11.28	50.00	-11877.73	0.00	-11877.73
70	-195.59	-60.07	-213.26	-205.40	7.87	49.95	-20343.65	0.00	-20343.65
71	-192.88	-59.24	-215.76	-220.26	-4.50	49.98	9882.00	0.00	9882.00
72	-214.13	-65.77	-223.26	-221.59	1.67	49.96	-4376.66	0.00	-4376.66
73	-207.84	-63.84	-231.96	-236.83	-4.87	49.98	10694.38	0.00	10694.38
74	-186.02	-57.13	-231.96	-233.75	-1.79	49.99	3555.46	0.00	3555.46
75	-177.23	-54.43	-234.46	-237.21	-2.75	50.01	3916.65	0.00	3916.65
76	-170.83	-52.47	-234.46	-240.85	-6.40	49.98	14049.21	43.46	14092.67
77	-168.35	-51.71	-236.96	-239.16	-2.20	50.03	1569.07	0.00	1569.07
78	-175.32	-53.85	-234.46	-242.76	-8.30	49.99	16511.98	822.91	17334.89
79	-152.04	-46.70	-234.46	-235.37	-0.91	49.98	2006.03	0.00	2006.03
80	-157.16	-48.27	-234.46	-234.10	0.36	49.97	-872.56	0.00	-872.56
81	-166.69	-51.20	-232.20	-245.81	-13.61	50.02	14535.19	5021.11	19556.30
82	-152.26	-46.77	-232.20	-234.32	-2.12	49.97	5093.08	0.00	5093.08
83	-139.32	-42.79	-229.70	-228.46	1.24	50.01	-1764.03	0.00	-1764.03
84	-142.04	-43.63	-229.70	-223.02	6.68	50.03	-3727.42	0.00	-3727.42
85	-148.26	-45.54	-223.50	-224.31	-0.80	49.98	1766.59	0.00	1766.59
86	-178.46	-54.81	-223.50	-218.68	4.82	50.02	-5151.95	0.00	-5151.95

	87	-201.09	-61.76	-218.50	-214.25	4.26	50.05	0.00	0.00	0.00
	88	-183.14	-56.25	-216.00	-210.00	6.00	50.05	0.00	0.00	0.00
	89	-155.26	-47.69	-208.50	-192.34	16.16	50.03	-4074.45	0.00	-4074.45
	90	-167.55	-51.46	-208.50	-199.57	8.94	50.01	-8793.68	0.00	-8793.68
	91	-170.41	-52.34	-206.00	-197.76	8.25	50.00	-11180.06	0.00	-11180.06
	92	-193.57	-59.45	-203.50	-205.05	-1.55	50.01	2200.39	0.00	2200.39
	93	-177.37	-54.48	-203.50	-195.32	8.18	49.98	-14361.40	0.00	-14361.40
	94	-171.37	-52.64	-198.50	-190.02	8.49	49.99	-12559.26	0.00	-12559.26
	95	-171.07	-52.54	-196.00	-187.56	8.44	49.99	-12536.93	0.00	-12536.93
	96	-178.30	-54.76	-196.00	-192.02	3.99	50.02	-4258.72	0.00	-4258.72
16/10/2016	1	-170.21	-52.28	-180.52	-183.01	-2.49	50.02	2655.73	0.00	2655.73
	2	-152.92	-46.97	-180.52	-180.48	0.04	49.96	-107.31	0.00	-107.31
	3	-138.01	-42.39	-180.52	-179.67	0.86	50.01	-1221.02	0.00	-1221.02
	4	-145.14	-44.58	-180.52	-194.68	-14.15	49.99	28141.45	12718.43	40859.88
	5	-139.43	-42.82	-173.02	-186.83	-13.81	50.00	24580.65	11317.20	35897.85
	6	-128.71	-39.53	-173.02	-172.37	0.65	50.03	-462.20	0.00	-462.20
	7	-126.76	-38.93	-173.02	-170.40	2.62	49.97	-6311.52	0.00	-6311.52
	8	-131.80	-40.48	-173.02	-177.17	-4.15	49.98	9117.56	0.00	9117.56
	9	-132.67	-40.75	-168.02	-186.35	-18.32	50.00	32614.19	19993.81	52608.00
	10	-139.23	-42.76	-168.02	-183.76	-15.73	49.99	31286.61	16491.50	47778.12
	11	-126.33	-38.80	-168.02	-175.88	-7.85	50.02	8387.27	1176.58	9563.85
	12	-109.91	-33.76	-168.02	-170.72	-2.70	50.03	1920.92	0.00	1920.92
	13	-126.61	-38.89	-170.52	-175.19	-4.66	49.99	9270.41	0.00	9270.41
	14	-158.08	-48.55	-170.52	-190.54	-20.02	50.00	35630.77	20593.33	56224.11
	15	-160.05	-49.16	-170.52	-182.62	-12.10	49.99	24050.18	7042.73	31092.91
	16	-144.18	-44.28	-170.52	-173.53	-3.01	50.02	3210.26	0.00	3210.26
	17	-154.70	-47.51	-177.30	-176.38	0.93	49.98	-2032.11	0.00	-2032.11
	18	-161.30	-49.54	-177.30	-186.23	-8.93	49.97	21474.96	2155.56	23630.52
	19	-182.87	-56.17	-179.80	-193.46	-13.66	49.97	32857.36	9351.59	42208.95
	20	-165.33	-50.78	-179.80	-191.28	-11.48	49.98	25215.28	5805.07	31020.35
	21	-143.54	-44.09	-188.61	-183.62	4.99	50.03	-3552.81	0.00	-3552.81
	22	-142.56	-43.79	-188.61	-187.14	1.47	49.99	-2924.95	0.00	-2924.95
	23	-160.95	-49.44	-188.61	-188.56	0.04	50.01	-62.61	0.00	-62.61
	24	-179.05	-54.99	-188.61	-192.31	-3.70	50.00	6588.07	0.00	6588.07
	25	-184.77	-56.75	-191.11	-199.71	-8.60	50.00	15312.10	670.02	15982.12
	26	-186.25	-57.21	-196.11	-199.66	-3.55	50.00	6314.05	0.00	6314.05
	27	-156.99	-48.22	-201.11	-195.23	5.88	49.96	-15123.01	0.00	-15123.01
	28	-171.20	-52.58	-201.11	-197.59	3.52	50.00	-6265.08	0.00	-6265.08
	29	-183.14	-56.25	-209.80	-199.79	10.01	50.05	0.00	0.00	0.00
	30	-197.84	-60.77	-209.80	-206.14	3.66	50.00	-6510.94	0.00	-6510.94
	31	-201.89	-62.01	-209.80	-200.77	9.03	49.98	-16346.88	0.00	-16346.88
	32	-190.50	-58.51	-209.80	-197.86	11.95	49.98	-15424.37	0.00	-15424.37
	33	-161.93	-49.74	-192.30	-194.35	-2.05	49.99	4073.60	0.00	4073.60
	34	-169.51	-52.06	-192.30	-194.25	-1.95	49.97	4699.32	0.00	4699.32
	35	-185.55	-56.99	-192.30	-201.89	-9.59	49.99	19069.10	1508.42	20577.52
	36	-193.45	-59.42	-192.30	-209.25	-16.95	50.02	18099.07	7057.60	25156.68
	37	-180.11	-55.32	-192.30	-197.29	-4.99	50.01	7109.28	0.00	7109.28
	38	-179.07	-55.00	-192.30	-192.45	-0.15	50.00	273.75	0.00	273.75
	39	-177.71	-54.58	-192.30	-188.29	4.01	50.03	-2856.40	0.00	-2856.40
	40	-178.07	-54.69	-192.30	-195.35	-3.05	50.04	1086.03	0.00	1086.03
	41	-187.17	-57.49	-185.52	-193.63	-8.11	50.00	14438.56	431.89	14870.46
	42	-184.41	-56.64	-185.52	-201.37	-15.85	50.00	28208.13	10665.66	38873.79
	43	-166.99	-51.29	-185.52	-194.90	-9.38	50.02	10012.53	1047.02	11059.54
	44	-156.41	-48.04	-185.52	-194.91	-9.39	49.97	22573.32	2790.01	25363.33
	45	-137.46	-42.22	-180.52	-188.56	-8.04	49.98	17653.64	2053.14	19706.78
	46	-144.78	-44.47	-180.52	-185.73	-5.21	50.04	1854.21	0.00	1854.21
	47	-162.72	-49.98	-175.52	-188.98	-13.46	49.97	32367.39	11450.87	43818.26
	48	-157.49	-48.37	-175.52	-185.86	-10.34	49.98	22714.41	4225.11	26939.51
	49	-151.30	-46.47	-175.52	-186.96	-11.44	49.98	25122.94	7360.38	32483.32
	50	-156.02	-47.92	-175.52	-202.06	-26.54	49.96	69366.05	47573.79	116939.84
	51	-187.42	-57.56	-175.52	-237.54	-62.01	50.00	110385.75	92557.01	202942.77
	52	-175.72	-53.97	-173.02	-188.56	-15.53	49.96	40598.22	16053.74	56651.96
	53	-135.68	-41.67	-171.83	-173.84	-2.01	50.01	2860.01	0.00	2860.01
	54	-126.77	-38.94	-171.83	-165.20	6.63	49.97	-11238.43	0.00	-11238.43
	55	-143.51	-44.08	-171.83	-166.03	5.80	50.01	-7532.25	0.00	-7532.25
	56	-159.77	-49.07	-169.33	-169.32	0.01	50.02	-10.92	0.00	-10.92
	57	-147.44	-45.29	-166.83	-168.03	-1.20	50.05	0.00	0.00	0.00
	58	-154.16	-47.35	-169.33	-169.59	-0.26	49.98	576.94	0.00	576.94
	59	-139.99	-43.00	-169.33	-166.85	2.48	50.00	-4420.25	0.00	-4420.25
	60	-128.93	-39.60	-176.83	-172.70	4.13	49.96	-10790.10	0.00	-10790.10
	61	-139.72	-42.91	-178.02	-183.64	-5.61	50.08	0.00	0.00	0.00
	62	-145.13	-44.58	-178.02	-186.71	-8.69	50.02	9278.73	1140.65	10419.38
	63	-152.76	-46.92	-183.02	-191.44	-8.42	49.95	23758.29	2353.30	26111.59
	64	-164.82	-50.62	-190.52	-191.33	-0.80	49.95	2264.93	0.00	2264.93
	65	-158.52	-48.69	-198.26	-189.32	8.94	50.01	-8319.64	0.00	-8319.64
	66	-159.54	-49.00	-198.26	-191.13	7.13	49.98	-12917.65	0.00	-12917.65
	67	-181.22	-55.66	-203.26	-192.78	10.48	49.97	-16064.52	0.00	-16064.52
	68	-184.46	-56.66	-208.26	-206.27	1.99	49.96	-5207.91	0.00	-5207.91
	69	-179.30	-55.07	-205.76	-187.11	18.66	50.00	-11763.12	0.00	-11763.12
	70	-206.56	-63.44	-205.76	-204.82	0.95	49.99	-1881.81	0.00	-1881.81

	71	-214.68	-65.94	-213.26	-208.89	4.37	49.99	-8694.06	0.00	-8694.06
	72	-212.66	-65.32	-215.76	-229.79	-14.03	49.98	30820.94	5854.23	36675.17
	73	-225.42	-69.24	-229.46	-252.29	-22.83	49.98	50143.90	23678.73	73822.63
	74	-207.56	-63.75	-229.46	-236.15	-6.69	50.03	4765.47	0.00	4765.47
	75	-175.52	-53.91	-231.96	-236.83	-4.87	50.01	6938.87	0.00	6938.87
	76	-163.63	-50.26	-231.96	-236.44	-4.48	49.99	8904.29	0.00	8904.29
	77	-170.32	-52.31	-234.46	-232.87	1.59	50.01	-2259.23	0.00	-2259.23
	78	-203.09	-62.38	-241.96	-236.91	5.05	50.01	-7186.71	0.00	-7186.71
	79	-173.70	-53.35	-241.96	-251.11	-9.15	50.01	13033.65	1110.99	14144.65
	80	-165.35	-50.79	-241.96	-246.12	-4.16	50.02	4444.61	0.00	4444.61
	81	-194.42	-59.71	-239.70	-237.41	2.29	50.02	-2447.38	0.00	-2447.38
	82	-190.64	-58.55	-239.70	-229.65	10.05	49.98	-15435.62	0.00	-15435.62
	83	-151.19	-46.44	-237.20	-231.84	5.36	49.99	-10661.56	0.00	-10661.56
	84	-146.47	-44.99	-237.20	-228.05	9.15	50.00	-9609.44	0.00	-9609.44
	85	-162.13	-49.80	-229.81	-204.30	25.51	49.98	-13127.56	0.00	-13127.56
	86	-157.00	-48.22	-229.81	-200.88	28.93	50.05	0.00	0.00	0.00
	87	-186.45	-57.27	-224.81	-194.45	30.36	50.05	0.00	0.00	0.00
	88	-211.16	-64.86	-222.31	-194.06	28.25	50.07	0.00	0.00	0.00
	89	-214.71	-65.95	-214.81	-190.33	24.48	50.03	-5634.51	0.00	-5634.51
	90	-188.09	-57.77	-214.81	-186.36	28.45	50.03	-4935.84	0.00	-4935.84
	91	-220.35	-67.68	-192.31	-186.18	6.13	50.01	-8725.89	0.00	-8725.89
	92	-212.62	-65.30	-192.31	-193.77	-1.45	49.99	2891.01	0.00	2891.01
	93	-179.86	-55.24	-192.31	-181.52	10.80	49.99	-13181.71	0.00	-13181.71
	94	-165.88	-50.95	-192.31	-178.72	13.59	49.97	-14705.35	0.00	-14705.35
	95	-171.82	-52.77	-189.81	-179.41	10.40	49.98	-13911.92	0.00	-13911.92
	96	-165.89	-50.95	-189.81	-178.39	11.43	50.01	-8706.56	0.00	-8706.56
17/10/2016	1	-190.66	-58.56	-180.52	-193.31	-12.80	50.01	18226.08	3716.59	21942.66
	2	-141.76	-43.54	-180.52	-192.81	-12.29	49.99	24445.47	9381.06	33826.53
	3	-142.00	-43.61	-180.52	-179.76	0.75	49.99	-1497.41	0.00	-1497.41
	4	-157.94	-48.51	-180.52	-179.95	0.57	50.02	-604.65	0.00	-604.65
	5	-161.38	-49.57	-173.02	-180.63	-7.62	49.99	15147.36	736.74	15884.10
	6	-166.86	-51.25	-173.02	-182.18	-9.16	49.98	20122.22	1969.13	22091.35
	7	-152.63	-46.88	-173.02	-185.21	-12.19	49.99	24240.68	8021.42	32262.10
	8	-146.02	-44.85	-173.02	-181.62	-8.60	50.00	15308.30	1812.38	17120.68
	9	-143.65	-44.12	-168.02	-176.76	-8.75	50.01	12457.81	1590.44	14048.25
	10	-142.07	-43.64	-168.02	-180.44	-12.42	49.99	24695.64	9598.01	34293.64
	11	-159.47	-48.98	-168.02	-189.10	-21.09	49.99	41927.55	24981.49	66909.04
	12	-149.52	-45.93	-168.02	-183.57	-15.56	50.04	5538.68	2693.88	8232.56
	13	-151.96	-46.67	-170.52	-181.99	-11.47	49.98	25203.41	7362.60	32566.00
	14	-145.48	-44.68	-170.52	-177.66	-7.15	49.99	14211.56	886.85	15098.41
	15	-149.38	-45.88	-170.52	-179.60	-9.09	49.96	23747.50	3023.77	26771.27
	16	-159.51	-48.99	-170.52	-184.72	-14.20	49.98	31196.61	12469.48	43666.09
	17	-162.82	-50.01	-177.29	-182.43	-5.14	49.94	15569.36	0.00	15569.36
	18	-169.23	-51.98	-177.29	-184.96	-7.67	49.94	23241.56	868.00	24109.56
	19	-167.85	-51.55	-179.79	-177.76	2.03	49.95	-5724.59	0.00	-5724.59
	20	-169.43	-52.04	-179.79	-188.14	-8.35	49.99	16603.34	1053.57	17656.90
	21	-200.49	-61.58	-188.60	-203.57	-14.97	49.97	36005.65	10235.14	46240.79
	22	-229.88	-70.61	-188.60	-217.58	-28.98	49.96	75742.95	43634.12	119377.06
	23	-242.05	-74.34	-188.60	-235.48	-46.88	49.95	132288.95	95783.70	228072.65
	24	-220.13	-67.61	-188.60	-192.55	-3.94	49.94	11944.74	0.00	11944.74
	25	-216.20	-66.40	-191.10	-191.25	-0.14	49.99	285.00	0.00	285.00
	26	-194.85	-59.85	-196.10	-201.90	-5.80	49.93	18785.18	0.00	18785.18
	27	-174.32	-53.54	-201.10	-202.34	-1.24	49.96	3233.85	0.00	3233.85
	28	-154.68	-47.51	-201.10	-209.75	-8.64	50.03	6152.76	634.43	6787.19
	29	-190.53	-58.52	-209.79	-205.82	3.97	50.01	-5656.48	0.00	-5656.48
	30	-210.95	-64.79	-209.79	-201.53	8.27	49.97	-18700.77	0.00	-18700.77
	31	-219.50	-67.42	-209.79	-197.83	11.96	49.99	-16086.67	0.00	-16086.67
	32	-238.19	-73.16	-209.79	-200.51	9.28	50.01	-12501.40	0.00	-12501.40
	33	-225.25	-69.18	-192.29	-190.07	2.22	50.00	-3950.57	0.00	-3950.57
	34	-220.76	-67.81	-192.29	-185.57	6.73	50.00	-11974.54	0.00	-11974.54
	35	-202.78	-62.28	-179.79	-166.05	13.75	49.99	-14861.09	0.00	-14861.09
	36	-217.68	-66.86	-179.79	-164.36	15.43	49.97	-19297.45	0.00	-19297.45
	37	-220.90	-67.85	-179.79	-161.64	18.15	49.97	-19582.27	0.00	-19582.27
	38	-213.81	-65.67	-177.29	-160.31	16.98	49.95	-22239.02	0.00	-22239.02
	39	-191.61	-58.85	-177.29	-156.90	20.40	49.98	-15514.13	0.00	-15514.13
	40	-192.38	-59.09	-177.29	-160.27	17.03	49.98	-15576.97	0.00	-15576.97
	41	-226.24	-69.49	-178.02	-166.83	11.19	49.96	-21793.46	0.00	-21793.46
	42	-199.21	-61.19	-165.52	-168.00	-2.48	50.00	4415.23	0.00	4415.23
	43	-191.98	-58.97	-165.52	-169.78	-4.26	49.96	11141.03	0.00	11141.03
	44	-184.28	-56.60	-168.02	-176.06	-8.04	50.02	8586.03	266.42	8852.46
	45	-166.60	-51.17	-175.52	-176.65	-1.14	50.02	1213.08	0.00	1213.08
	46	-151.01	-46.38	-170.52	-167.28	3.24	49.95	-9129.21	0.00	-9129.21
	47	-154.07	-47.32	-170.52	-169.48	1.04	49.91	-3800.66	0.00	-3800.66
	48	-152.49	-46.84	-170.52	-169.48	1.04	49.95	-2931.27	0.00	-2931.27
	49	-164.96	-50.67	-168.02	-166.11	1.91	49.99	-3795.67	0.00	-3795.67
	50	-155.37	-47.72	-168.02	-178.18	-10.17	49.92	35045.67	6421.23	41466.90
	51	-137.96	-42.37	-168.02	-162.21	5.81	50.01	-7240.83	0.00	-7240.83
	52	-163.53	-50.23	-165.52	-159.73	5.78	50.02	-6175.21	0.00	-6175.21
	53	-150.93	-46.36	-164.33	-155.06	9.26	50.08	0.00	0.00	0.00
	54	-171.16	-52.57	-164.33	-157.57	6.76	50.01	-8983.45	0.00	-8983.45

	55	-176.62	-54.25	-164.33	-157.49	6.84	49.93	-21084.14	0.00	-21084.14
	56	-160.72	-49.36	-159.33	-156.80	2.53	49.96	-6610.48	0.00	-6610.48
	57	-133.46	-40.99	-159.33	-147.70	11.63	49.97	-11830.72	0.00	-11830.72
	58	-147.48	-45.30	-164.33	-156.82	7.51	49.85	-26668.13	0.00	-26668.13
	59	-148.80	-45.70	-164.33	-165.25	-0.92	49.93	2983.45	0.00	2983.45
	60	-153.41	-47.12	-166.83	-165.97	0.86	49.90	-3322.89	0.00	-3322.89
	61	-158.39	-48.65	-170.52	-172.28	-1.76	50.00	3137.24	0.00	3137.24
	62	-170.63	-52.41	-170.52	-177.16	-6.65	49.94	20149.65	218.23	20367.88
	63	-155.79	-47.85	-173.02	-176.31	-3.30	49.91	12058.98	0.00	12058.98
	64	-155.89	-47.88	-178.02	-189.03	-11.01	49.89	44842.72	10915.51	55758.24
	65	-178.35	-54.78	-183.26	-187.04	-3.79	49.97	9109.24	0.00	9109.24
	66	-211.96	-65.10	-185.76	-191.96	-6.21	49.93	20097.96	0.00	20097.96
	67	-201.28	-61.82	-195.76	-188.81	6.95	49.95	-19605.91	0.00	-19605.91
	68	-195.26	-59.97	-203.26	-194.28	8.98	49.95	-20309.05	0.00	-20309.05
	69	-202.75	-62.27	-205.76	-209.43	-3.67	49.99	7297.40	0.00	7297.40
	70	-216.67	-66.55	-205.76	-213.15	-7.39	49.95	20863.61	0.00	20863.61
	71	-225.07	-69.13	-213.26	-220.08	-6.82	49.96	17833.39	0.00	17833.39
	72	-212.11	-65.15	-215.76	-227.23	-11.48	49.99	22817.13	2131.80	24948.93
	73	-191.18	-58.72	-229.45	-235.07	-5.62	50.01	7996.00	0.00	7996.00
	74	-174.51	-53.60	-229.45	-244.53	-15.08	49.96	39412.96	15037.87	54450.83
	75	-157.43	-48.35	-231.95	-236.09	-4.14	49.98	9088.63	0.00	9088.63
	76	-140.04	-43.01	-231.95	-248.29	-16.34	50.02	17450.79	9458.00	26908.79
	77	-162.49	-49.91	-234.45	-239.71	-5.25	50.07	0.00	0.00	0.00
	78	-174.34	-53.55	-231.95	-235.75	-3.80	50.00	6761.28	0.00	6761.28
	79	-172.30	-52.92	-231.95	-231.70	0.26	50.02	-273.30	0.00	-273.30
	80	-166.10	-51.02	-231.95	-233.97	-2.02	50.00	3598.56	0.00	3598.56
	81	-169.98	-52.21	-229.69	-236.65	-6.96	49.97	16729.10	332.15	17061.26
	82	-152.56	-46.86	-229.69	-234.98	-5.29	49.97	12716.23	0.00	12716.23
	83	-140.39	-43.12	-227.19	-226.99	0.20	50.02	-218.34	0.00	-218.34
	84	-167.56	-51.47	-227.19	-223.54	3.65	50.03	-2598.16	0.00	-2598.16
	85	-152.62	-46.88	-219.81	-215.60	4.20	49.91	-15362.84	0.00	-15362.84
	86	-147.20	-45.21	-219.81	-213.40	6.41	49.96	-14179.82	0.00	-14179.82
	87	-182.50	-56.05	-214.81	-209.01	5.79	49.99	-11520.02	0.00	-11520.02
	88	-204.97	-62.96	-212.31	-207.36	4.95	50.08	0.00	0.00	0.00
	89	-201.20	-61.80	-204.81	-209.89	-5.08	50.01	7239.53	0.00	7239.53
	90	-192.25	-59.05	-204.81	-204.46	0.35	50.03	-249.92	0.00	-249.92
	91	-181.00	-55.59	-202.31	-191.93	10.38	49.98	-14655.08	0.00	-14655.08
	92	-178.56	-54.84	-199.81	-191.87	7.94	50.03	-4685.94	0.00	-4685.94
	93	-207.53	-63.74	-199.81	-200.06	-0.26	49.96	668.91	0.00	668.91
	94	-207.62	-63.77	-194.81	-192.26	2.55	49.99	-5072.10	0.00	-5072.10
	95	-209.73	-64.42	-192.31	-188.85	3.46	50.02	-3694.65	0.00	-3694.65
	96	-195.24	-59.97	-192.31	-182.61	9.70	50.03	-5123.53	0.00	-5123.53
18/10/2016	1	-189.19	-58.11	-188.02	-188.55	-0.54	50.00	954.29	0.00	954.29
	2	-162.06	-49.77	-188.02	-183.89	4.12	49.97	-9914.96	0.00	-9914.96
	3	-146.09	-44.87	-188.02	-174.29	13.72	49.99	-10706.46	0.00	-10706.46
	4	-156.15	-47.96	-188.02	-179.07	8.95	49.96	-15041.85	0.00	-15041.85
	5	-146.80	-45.09	-180.52	-174.61	5.91	49.99	-10758.14	0.00	-10758.14
	6	-161.84	-49.71	-180.52	-187.02	-6.51	49.98	14294.66	238.13	14532.79
	7	-144.76	-44.46	-180.52	-175.62	4.90	49.97	-11774.31	0.00	-11774.31
	8	-145.59	-44.72	-180.52	-172.77	7.74	49.95	-15143.25	0.00	-15143.25
	9	-170.72	-52.44	-175.52	-172.56	2.95	49.98	-6487.99	0.00	-6487.99
	10	-170.54	-52.38	-175.52	-175.29	0.22	49.94	-674.42	0.00	-674.42
	11	-183.08	-56.23	-175.52	-175.58	-0.07	49.97	156.89	0.00	156.89
	12	-185.51	-56.98	-175.52	-182.42	-6.91	49.98	15169.09	29.69	15198.78
	13	-180.35	-55.39	-178.02	-178.90	-0.89	49.98	1948.08	0.00	1948.08
	14	-177.56	-54.53	-178.02	-173.50	4.51	49.99	-8969.83	0.00	-8969.83
	15	-180.74	-55.51	-178.02	-177.65	0.36	49.99	-720.05	0.00	-720.05
	16	-185.06	-56.84	-178.02	-177.27	0.75	49.99	-1488.14	0.00	-1488.14
	17	-183.84	-56.46	-184.79	-198.71	-13.92	50.00	24777.55	7289.28	32066.84
	18	-167.57	-51.47	-184.79	-215.13	-30.33	49.99	60313.14	42506.05	102819.19
	19	-183.72	-56.43	-187.29	-224.09	-36.79	49.99	73159.96	53636.88	126796.84
	20	-208.59	-64.07	-187.29	-188.09	-0.80	49.94	2428.41	0.00	2428.41
	21	-229.52	-70.49	-196.10	-193.37	2.74	49.93	-8858.48	0.00	-8858.48
	22	-203.66	-62.55	-196.10	-194.75	1.36	49.93	-4391.61	0.00	-4391.61
	23	-157.43	-48.35	-196.10	-199.48	-3.37	49.90	13028.24	0.00	13028.24
	24	-173.65	-53.34	-196.10	-204.45	-8.35	49.91	30519.29	1679.06	32198.34
	25	-163.97	-50.36	-198.60	-198.72	-0.11	49.98	250.36	0.00	250.36
	26	-142.13	-43.65	-203.60	-201.72	1.88	49.89	-7674.35	0.00	-7674.35
	27	-139.62	-42.88	-201.10	-208.30	-7.20	49.94	21812.84	1707.82	23520.66
	28	-163.35	-50.17	-201.10	-211.15	-10.04	49.98	22062.75	2884.66	24947.41
	29	-161.67	-49.66	-209.79	-206.82	2.98	49.96	-7779.04	0.00	-7779.04
	30	-181.34	-55.70	-209.79	-207.84	1.95	49.96	-5094.19	0.00	-5094.19
	31	-209.24	-64.27	-209.79	-207.83	1.96	49.95	-5529.17	0.00	-5529.17
	32	-195.01	-59.90	-209.79	-207.63	2.16	50.04	-770.73	0.00	-770.73
	33	-202.45	-62.18	-192.29	-204.16	-11.86	49.98	26063.88	3049.07	29112.95
	34	-187.67	-57.64	-192.29	-203.62	-11.33	49.97	27239.00	3409.24	30648.24
	35	-178.06	-54.69	-179.79	-203.17	-23.37	50.02	24964.29	14801.10	39765.39
	36	-201.37	-61.85	-179.79	-205.14	-25.34	49.99	50394.14	28995.53	79389.67
	37	-202.25	-62.12	-179.79	-209.81	-30.01	49.99	59680.28	38188.09	97868.37
	38	-195.37	-60.01	-174.79	-194.20	-19.41	50.01	27634.74	12766.25	40400.99

	39	-163.68	-50.27	-174.79	-199.48	-24.69	50.00	43942.37	28371.81	72314.18
	40	-189.56	-58.22	-199.79	-189.04	10.75	50.01	-9949.14	0.00	-9949.14
	41	-182.85	-56.16	-200.52	-190.05	10.47	49.99	-13400.26	0.00	-13400.26
	42	-177.36	-54.48	-198.02	-188.45	9.57	50.02	-6981.54	0.00	-6981.54
	43	-189.41	-58.17	-198.02	-191.28	6.73	50.00	-11981.81	0.00	-11981.81
	44	-152.72	-46.91	-198.02	-183.68	14.34	50.00	-10019.30	0.00	-10019.30
	45	-152.73	-46.91	-198.02	-188.33	9.68	50.09	0.00	0.00	0.00
	46	-153.80	-47.24	-195.52	-190.22	5.30	49.98	-11637.95	0.00	-11637.95
	47	-136.89	-42.04	-195.52	-182.88	12.63	49.99	-10032.07	0.00	-10032.07
	48	-140.30	-43.09	-195.52	-182.39	13.13	49.99	-10282.32	0.00	-10282.32
	49	-144.29	-44.32	-195.52	-176.04	19.48	50.03	-3786.37	0.00	-3786.37
	50	-162.32	-49.86	-195.52	-177.86	17.65	49.98	-13142.58	0.00	-13142.58
	51	-145.34	-44.64	-190.52	-168.03	22.48	49.99	-10651.28	0.00	-10651.28
	52	-129.58	-39.80	-185.52	-164.04	21.48	49.96	-12482.88	0.00	-12482.88
	53	-117.12	-35.97	-169.33	-164.69	4.64	50.02	-4610.22	0.00	-4610.22
	54	-143.44	-44.06	-169.33	-162.90	6.43	49.96	-13817.99	0.00	-13817.99
	55	-137.27	-42.16	-169.33	-162.88	6.44	49.90	-19548.83	0.00	-19548.83
	56	-120.09	-36.88	-166.83	-168.34	-1.51	49.93	4897.44	0.00	4897.44
	57	-120.39	-36.98	-166.83	-173.99	-7.17	49.94	21721.16	2637.64	24358.80
	58	-133.70	-41.06	-166.83	-177.77	-10.95	49.93	35455.17	12313.39	47768.57
	59	-141.54	-43.47	-166.83	-175.87	-9.05	49.98	19875.34	3258.63	23133.97
	60	-171.16	-52.57	-166.83	-184.68	-17.85	49.95	50386.65	24573.29	74959.94
	61	-172.15	-52.87	-170.52	-195.76	-25.24	50.03	17970.68	11420.21	29390.89
	62	-151.14	-46.42	-170.52	-204.24	-33.73	49.97	81117.32	61689.21	142806.54
	63	-132.27	-40.63	-173.02	-195.44	-22.42	49.97	53927.93	36925.37	90853.30
	64	-129.52	-39.78	-178.02	-200.66	-22.64	49.96	59177.58	41086.39	100263.97
	65	-145.49	-44.69	-183.26	-204.18	-20.93	49.96	54695.64	34373.55	89069.19
	66	-154.53	-47.46	-185.76	-202.28	-16.53	49.92	56972.78	28503.66	85476.44
	67	-169.67	-52.11	-195.76	-204.04	-8.28	49.92	28555.48	1721.51	30276.99
	68	-171.13	-52.56	-203.26	-208.61	-5.36	49.96	13995.98	0.00	13995.98
	69	-166.90	-51.26	-218.26	-208.30	9.96	49.98	-13513.40	0.00	-13513.40
	70	-183.10	-56.24	-218.26	-213.58	4.68	49.92	-16130.65	0.00	-16130.65
	71	-174.09	-53.47	-225.76	-223.78	1.98	50.02	-2112.95	0.00	-2112.95
	72	-175.17	-53.80	-228.26	-234.68	-6.42	49.96	16783.30	0.00	16783.30
	73	-183.44	-56.34	-241.95	-242.14	-0.19	49.99	373.47	0.00	373.47
	74	-173.25	-53.21	-241.95	-241.34	0.61	49.97	-1468.72	0.00	-1468.72
	75	-202.09	-62.07	-244.45	-249.51	-5.06	50.01	7204.32	0.00	7204.32
	76	-225.90	-69.38	-244.45	-248.24	-3.79	50.03	2696.03	0.00	2696.03
	77	-219.26	-67.34	-246.95	-252.06	-5.11	50.05	0.00	0.00	0.00
	78	-202.69	-62.26	-244.45	-244.48	-0.02	50.01	34.09	0.00	34.09
	79	-173.94	-53.42	-244.45	-240.42	4.03	49.98	-8852.19	0.00	-8852.19
	80	-201.25	-61.81	-244.45	-240.10	4.35	50.01	-6195.59	0.00	-6195.59
	81	-221.19	-67.94	-242.19	-248.87	-6.68	49.98	14673.35	0.00	14673.35
	82	-216.69	-66.55	-242.19	-240.00	2.19	49.95	-6173.99	0.00	-6173.99
	83	-231.68	-71.16	-239.69	-242.22	-2.53	49.99	5035.25	0.00	5035.25
	84	-227.51	-69.88	-239.69	-226.79	12.90	50.00	-14925.72	0.00	-14925.72
	85	-250.94	-77.07	-232.31	-222.47	9.84	49.96	-24172.54	0.00	-24172.54
	86	-254.48	-78.16	-232.31	-216.87	15.44	49.98	-20604.80	0.00	-20604.80
	87	-243.38	-74.75	-227.31	-208.32	18.98	50.01	-12773.68	0.00	-12773.68
	88	-244.73	-75.17	-224.81	-207.61	17.19	50.08	0.00	0.00	0.00
	89	-258.67	-79.45	-204.81	-209.52	-4.72	50.00	8397.49	0.00	8397.49
	90	-239.80	-73.65	-204.81	-202.93	1.88	50.01	-2670.34	0.00	-2670.34
	91	-233.66	-71.77	-202.31	-203.62	-1.32	50.03	937.97	0.00	937.97
	92	-241.11	-74.05	-199.81	-204.53	-4.72	49.99	9387.43	0.00	9387.43
	93	-222.45	-68.32	-199.81	-204.66	-4.85	49.99	9644.04	0.00	9644.04
	94	-186.49	-57.28	-194.81	-203.35	-8.55	50.02	9128.60	357.57	9486.17
	95	-197.88	-60.78	-192.31	-201.36	-9.05	50.01	12894.28	501.72	13395.99
	96	-203.47	-62.49	-192.31	-188.07	4.24	50.08	0.00	0.00	0.00
19/10/2016	1	-210.15	-64.55	-190.52	-194.26	-3.75	49.98	8228.92	0.00	8228.92
	2	-194.79	-59.83	-190.52	-188.74	1.78	50.00	-3168.61	0.00	-3168.61
	3	-208.56	-64.06	-190.52	-184.88	5.64	49.99	-11210.87	0.00	-11210.87
	4	-241.42	-74.15	-190.52	-189.33	1.19	49.97	-2856.01	0.00	-2856.01
	5	-227.43	-69.85	-183.02	-182.12	0.89	50.02	-954.87	0.00	-954.87
	6	-208.60	-64.07	-183.02	-184.22	-1.20	49.99	2385.03	0.00	2385.03
	7	-218.32	-67.05	-183.02	-182.97	0.05	49.98	-101.22	0.00	-101.22
	8	-206.20	-63.33	-183.02	-180.57	2.44	49.98	-5365.86	0.00	-5365.86
	9	-221.22	-67.95	-178.02	-180.72	-2.70	49.97	6497.70	0.00	6497.70
	10	-229.02	-70.34	-178.02	-182.19	-4.17	49.88	17852.18	0.00	17852.18
	11	-214.84	-65.99	-178.02	-182.82	-4.80	49.97	11553.55	0.00	11553.55
	12	-201.10	-61.77	-178.02	-181.12	-3.11	49.98	6822.01	0.00	6822.01
	13	-229.46	-70.48	-180.52	-178.92	1.60	49.98	-3505.61	0.00	-3505.61
	14	-244.57	-75.12	-180.52	-182.13	-1.62	49.98	3551.09	0.00	3551.09
	15	-229.74	-70.56	-180.52	-183.19	-2.68	49.98	5876.58	0.00	5876.58
	16	-248.08	-76.20	-180.52	-179.18	1.33	50.00	-2373.53	0.00	-2373.53
	17	-251.45	-77.23	-187.29	-182.43	4.86	49.98	-10682.75	0.00	-10682.75
	18	-260.81	-80.11	-187.29	-181.85	5.44	49.98	-11951.55	0.00	-11951.55
	19	-271.53	-83.40	-189.79	-188.80	0.99	49.99	-1967.70	0.00	-1967.70
	20	-276.78	-85.01	-189.79	-190.78	-0.99	49.96	2575.63	0.00	2575.63
	21	-270.88	-83.20	-198.60	-195.67	2.93	50.03	-2085.77	0.00	-2085.77
	22	-258.46	-79.38	-198.60	-203.65	-5.05	49.97	12141.68	0.00	12141.68

	23	-260.25	-79.93	-198.60	-204.01	-5.41	49.92	18633.55	0.00	18633.55
	24	-263.27	-80.86	-198.60	-214.67	-16.07	49.94	48686.48	6242.08	54928.56
	25	-233.19	-71.62	-201.10	-202.63	-1.52	50.08	0.00	0.00	0.00
	26	-236.11	-72.52	-206.10	-206.55	-0.44	49.95	1252.89	0.00	1252.89
	27	-256.17	-78.68	-201.10	-208.51	-7.41	50.01	10549.75	0.00	10549.75
	28	-247.04	-75.88	-201.10	-203.13	-2.02	50.01	2880.28	0.00	2880.28
	29	-255.33	-78.42	-209.79	-209.14	0.65	50.00	-1157.46	0.00	-1157.46
	30	-245.93	-75.54	-209.79	-205.08	4.71	49.98	-10354.03	0.00	-10354.03
	31	-246.41	-75.68	-209.79	-211.11	-1.31	49.94	3977.79	0.00	3977.79
	32	-251.10	-77.12	-214.79	-212.45	2.35	50.00	-4174.95	0.00	-4174.95
	33	-213.76	-65.65	-184.79	-204.92	-20.13	50.01	28660.65	12393.09	41053.74
	34	-214.89	-66.00	-184.79	-196.22	-11.42	49.98	25096.95	2209.10	27306.05
	35	-209.94	-64.48	-172.29	-195.55	-23.26	49.95	65629.27	33967.47	99596.74
	36	-205.15	-63.01	-172.29	-195.62	-23.33	50.01	33221.63	17608.93	50830.56
	37	-191.60	-58.85	-172.29	-198.06	-25.77	49.99	51240.51	30879.70	82120.20
	38	-187.35	-57.54	-167.29	-187.29	-20.00	49.95	56434.16	28179.56	84613.72
	39	-167.71	-51.51	-167.29	-191.48	-24.18	49.99	48088.43	30266.28	78354.71
	40	-169.46	-52.05	-164.79	-189.32	-24.53	49.99	48769.92	30762.06	79531.97
	41	-168.36	-51.71	-165.52	-195.59	-30.08	50.01	42829.58	30016.65	72846.23
	42	-155.65	-47.81	-188.02	-199.10	-11.08	49.99	22034.64	5494.08	27528.72
	43	-137.43	-42.21	-188.02	-195.42	-7.41	50.02	7912.76	730.78	8643.54
	44	-144.37	-44.34	-190.52	-191.71	-1.19	50.00	2124.25	0.00	2124.25
	45	-141.64	-43.51	-190.52	-192.99	-2.47	49.99	4919.31	0.00	4919.31
	46	-144.18	-44.28	-190.52	-196.61	-6.09	49.94	18457.57	470.85	18928.42
	47	-120.89	-37.13	-185.52	-191.25	-5.73	49.95	16176.15	812.25	16988.40
	48	-117.21	-36.00	-185.52	-183.73	1.79	49.95	-5044.54	0.00	-5044.54
	49	-118.80	-36.49	-185.52	-179.67	5.84	49.97	-10531.64	0.00	-10531.64
	50	-132.21	-40.61	-183.02	-188.70	-5.68	49.88	24329.47	693.92	25023.39
	51	-115.63	-35.52	-178.02	-186.25	-8.24	49.96	21533.71	5382.38	26916.08
	52	-104.53	-32.11	-178.02	-183.45	-5.43	49.99	10806.02	874.98	11681.00
	53	-120.00	-36.86	-161.83	-173.21	-11.38	50.04	4051.28	1768.12	5819.40
	54	-118.77	-36.48	-161.83	-171.82	-10.00	49.99	19876.98	7255.99	27132.97
	55	-127.18	-39.06	-161.83	-176.46	-14.63	49.98	32150.09	17219.27	49369.36
	56	-95.86	-29.44	-171.83	-179.58	-7.75	49.95	21876.60	7419.25	29295.85
	57	-80.22	-24.64	-171.83	-173.44	-1.61	49.92	5557.56	0.00	5557.56
	58	-78.70	-24.17	-171.83	-174.61	-2.78	49.93	9004.49	0.00	9004.49
	59	-102.47	-31.47	-169.33	-185.57	-16.25	49.89	66169.51	43868.83	110038.34
	60	-95.62	-29.37	-169.33	-194.66	-25.34	49.99	50383.53	40222.69	90606.22
	61	-88.18	-27.08	-173.02	-193.42	-20.41	50.00	36322.83	27934.52	64257.36
	62	-66.68	-20.48	-173.02	-197.54	-24.52	49.94	74304.43	63505.90	137810.33
	63	-64.37	-19.77	-175.52	-194.47	-18.95	49.92	65324.63	53465.53	118790.15
	64	-55.30	-16.98	-188.02	-199.55	-11.53	49.92	39745.16	29558.02	69303.18
	65	-82.18	-25.24	-190.52	-193.12	-2.60	49.97	6264.60	0.00	6264.60
	66	-143.13	-43.96	-195.52	-189.67	5.85	49.95	-14886.78	0.00	-14886.78
	67	-141.78	-43.55	-195.52	-191.14	4.38	50.00	-7788.06	0.00	-7788.06
	68	-143.96	-44.22	-200.52	-198.19	2.33	49.93	-7544.36	0.00	-7544.36
	69	-125.01	-38.40	-205.52	-199.61	5.91	49.96	-12042.35	0.00	-12042.35
	70	-133.37	-40.96	-210.52	-213.51	-2.99	49.91	10928.17	0.00	10928.17
	71	-151.12	-46.42	-218.02	-223.84	-5.83	49.95	16448.44	145.99	16594.43
	72	-194.89	-59.86	-220.52	-240.90	-20.39	49.90	78772.94	38527.20	117300.14
	73	-187.75	-57.67	-234.21	-241.23	-7.02	49.95	19802.45	54.82	19857.27
	74	-159.18	-48.89	-234.21	-242.96	-8.75	49.94	26518.88	2607.10	29125.99
	75	-160.54	-49.31	-236.71	-247.93	-11.22	50.00	19964.20	4692.32	24656.52
	76	-179.05	-54.99	-236.71	-248.16	-11.45	50.01	16298.88	2673.08	18971.96
	77	-203.60	-62.54	-239.21	-249.48	-10.27	50.05	0.00	0.00	0.00
	78	-194.77	-59.82	-236.71	-243.34	-6.63	50.03	4721.52	0.00	4721.52
	79	-201.10	-61.77	-236.71	-240.68	-3.97	50.01	5655.25	0.00	5655.25
	80	-197.08	-60.53	-236.71	-229.42	7.29	50.00	-12929.85	0.00	-12929.85
	81	-184.26	-56.60	-234.21	-231.10	3.11	49.95	-8776.12	0.00	-8776.12
	82	-165.97	-50.98	-234.21	-234.95	-0.74	49.95	2080.97	0.00	2080.97
	83	-147.08	-45.18	-231.71	-231.09	0.62	49.98	-1365.93	0.00	-1365.93
	84	-154.99	-47.60	-231.71	-226.78	4.93	50.01	-7026.52	0.00	-7026.52
	85	-175.08	-53.78	-224.33	-230.24	-5.91	49.95	16686.17	0.00	16686.17
	86	-159.69	-49.05	-224.33	-223.11	1.22	49.99	-2425.38	0.00	-2425.38
	87	-192.05	-58.99	-219.33	-223.16	-3.84	49.98	8427.08	0.00	8427.08
	88	-198.30	-60.91	-216.83	-225.50	-8.68	50.00	15443.72	486.85	15930.56
	89	-178.96	-54.97	-209.57	-212.27	-2.70	49.98	5931.58	0.00	5931.58
	90	-165.45	-50.82	-209.57	-193.00	16.56	50.00	-10854.33	0.00	-10854.33
	91	-185.21	-56.89	-207.07	-199.51	7.56	49.98	-14995.96	0.00	-14995.96
	92	-174.85	-53.71	-204.57	-190.36	14.20	49.99	-12814.47	0.00	-12814.47
	93	-161.85	-49.71	-204.57	-187.57	17.00	50.00	-10618.23	0.00	-10618.23
	94	-161.21	-49.52	-199.57	-196.87	2.70	49.97	-6496.29	0.00	-6496.29
	95	-142.53	-43.78	-197.07	-190.66	6.41	50.02	-5610.30	0.00	-5610.30
	96	-118.09	-36.27	-197.07	-181.83	15.24	49.99	-8654.51	0.00	-8654.51
20/10/2016	1	-133.53	-41.01	-191.47	-181.11	10.35	49.97	-11837.71	0.00	-11837.71
	2	-139.90	-42.97	-191.47	-178.52	12.94	49.97	-12401.77	0.00	-12401.77
	3	-135.49	-41.61	-191.47	-179.98	11.49	49.97	-12010.80	0.00	-12010.80
	4	-138.35	-42.49	-191.47	-179.85	11.62	49.91	-18640.92	0.00	-18640.92
	5	-141.85	-43.57	-183.97	-180.67	3.30	49.94	-9988.62	0.00	-9988.62
	6	-155.39	-47.73	-183.97	-175.81	8.16	49.96	-14969.04	0.00	-14969.04

7	-139.20	-42.75	-183.97	-177.67	6.30	49.96	-13409.08	0.00	-13409.08
8	-141.07	-43.33	-183.97	-170.79	13.18	49.91	-19007.42	0.00	-19007.42
9	-174.36	-53.55	-178.97	-176.44	2.53	49.90	-9771.00	0.00	-9771.00
10	-185.38	-56.94	-178.97	-182.76	-3.79	49.83	20168.80	0.00	20168.80
11	-162.66	-49.96	-178.97	-172.89	6.08	49.94	-18167.49	0.00	-18167.49
12	-155.77	-47.85	-178.97	-167.28	11.68	49.98	-12612.73	0.00	-12612.73
13	-176.56	-54.23	-181.47	-166.69	14.77	49.92	-22432.92	0.00	-22432.92
14	-172.78	-53.07	-181.47	-176.94	4.53	50.00	-8055.92	0.00	-8055.92
15	-174.53	-53.61	-181.47	-182.72	-1.25	49.93	4064.49	0.00	4064.49
16	-158.36	-48.64	-181.47	-176.40	5.06	49.99	-10070.88	0.00	-10070.88
17	-154.68	-47.51	-188.25	-176.57	11.67	49.94	-17276.20	0.00	-17276.20
18	-153.46	-47.14	-188.25	-181.64	6.61	49.97	-13604.38	0.00	-13604.38
19	-155.64	-47.80	-190.75	-185.61	5.13	49.95	-14487.43	0.00	-14487.43
20	-167.24	-51.37	-190.75	-188.35	2.40	49.91	-8761.66	0.00	-8761.66
21	-175.15	-53.80	-199.56	-191.03	8.52	50.00	-11491.12	0.00	-11491.12
22	-183.41	-56.33	-199.56	-197.43	2.13	49.96	-5554.88	0.00	-5554.88
23	-184.87	-56.78	-199.56	-203.12	-3.56	50.00	6343.55	0.00	6343.55
24	-187.73	-57.66	-199.56	-211.51	-11.95	49.94	36222.25	5818.97	42041.22
25	-178.33	-54.77	-202.06	-211.15	-9.09	50.00	16186.27	1209.62	17395.89
26	-175.26	-53.83	-207.06	-215.15	-8.09	49.91	29583.43	1207.21	30790.64
27	-183.67	-56.41	-202.06	-215.06	-13.00	49.98	28557.87	6994.74	35552.61
28	-167.66	-51.50	-202.06	-224.02	-21.96	49.99	43672.45	25856.06	69528.52
29	-185.58	-57.00	-210.75	-212.28	-1.53	49.89	6232.30	0.00	6232.30
30	-176.02	-54.06	-210.75	-205.85	4.90	49.95	-13825.81	0.00	-13825.81
31	-175.75	-53.98	-210.75	-204.71	6.03	49.95	-17026.69	0.00	-17026.69
32	-172.04	-52.84	-215.75	-203.72	12.02	50.00	-11286.50	0.00	-11286.50
33	-164.10	-50.40	-198.25	-209.60	-11.35	50.00	20206.65	4596.24	24802.88
34	-171.27	-52.60	-198.25	-209.67	-11.42	49.98	25095.27	4987.45	30082.72
35	-175.06	-53.77	-185.75	-201.29	-15.54	49.98	34146.21	13593.59	47739.79
36	-168.67	-51.81	-185.75	-205.91	-20.16	49.98	44288.65	24486.46	68775.11
37	-119.38	-36.67	-178.25	-194.14	-15.89	49.96	41528.59	24853.78	66382.37
38	-113.23	-34.78	-173.25	-193.02	-19.78	49.98	43447.29	30153.74	73601.02
39	-96.79	-29.73	-173.25	-185.92	-12.67	50.01	18048.78	10683.13	28731.92
40	-97.15	-29.84	-170.75	-186.66	-15.91	49.97	38265.81	25777.96	64043.76
41	-81.49	-25.03	-168.25	-174.98	-6.74	49.93	21813.90	7708.85	29522.75
42	-95.49	-29.33	-168.25	-180.16	-11.92	49.98	26177.19	14966.13	41143.32
43	-111.48	-34.24	-170.75	-178.11	-7.37	50.00	13115.77	2511.22	15627.00
44	-119.48	-36.70	-170.75	-177.33	-6.58	49.99	13089.21	1295.26	14384.46
45	-119.66	-36.75	-173.25	-184.60	-11.36	50.01	16172.50	7065.96	23238.46
46	-95.38	-29.29	-173.25	-181.80	-8.56	49.98	18794.24	7596.80	26391.04
47	-87.13	-26.76	-168.25	-176.79	-8.54	49.99	16984.58	7725.41	24709.99
48	-91.05	-27.96	-168.25	-171.42	-3.18	49.99	6320.75	0.00	6320.75
49	-104.69	-32.15	-168.25	-243.36	-75.11	50.02	80222.29	74247.10	154469.39
50	-125.79	-38.63	-168.25	-185.23	-16.98	49.93	55003.78	33231.48	88235.26
51	-71.50	-21.96	-168.25	-173.31	-5.06	49.92	17445.43	4273.07	21718.50
52	-45.36	-13.93	-168.25	-165.20	3.04	49.98	-3672.42	0.00	-3672.42
53	-67.24	-20.65	-164.56	-162.83	1.73	49.96	-4516.59	0.00	-4516.59
54	-84.52	-25.96	-164.56	-157.98	6.58	49.95	-8791.13	0.00	-8791.13
55	-65.02	-19.97	-164.56	-159.81	4.75	49.96	-6263.80	0.00	-6263.80
56	-62.79	-19.29	-162.06	-150.41	11.64	49.94	-7013.17	0.00	-7013.17
57	-64.51	-19.81	-163.02	-148.79	14.23	49.85	-11664.29	0.00	-11664.29
58	-85.40	-26.23	-165.52	-162.25	3.27	49.87	-14130.35	0.00	-14130.35
59	-93.68	-28.77	-165.52	-166.17	-0.65	49.87	2925.90	0.00	2925.90
60	-99.28	-30.49	-165.52	-172.43	-6.91	49.88	29597.01	6884.19	36481.20
61	-108.02	-33.18	-166.71	-177.54	-10.83	49.99	21542.34	10063.81	31606.15
62	-130.66	-40.13	-169.21	-183.90	-14.69	49.92	50653.56	26581.69	77235.25
63	-128.73	-39.54	-169.21	-187.11	-17.90	49.90	69174.88	42592.19	111767.07
64	-106.32	-32.65	-171.71	-190.65	-18.94	49.89	77124.23	53985.28	131109.52
65	-126.84	-38.96	-176.71	-194.04	-17.33	49.86	81393.19	49549.70	130942.89
66	-165.80	-50.92	-181.71	-195.47	-13.76	49.88	58918.58	20987.17	79905.75
67	-185.11	-56.86	-189.21	-202.78	-13.57	49.96	35474.06	9617.80	45091.86
68	-165.74	-50.90	-199.21	-201.08	-1.87	49.92	6449.44	0.00	6449.44
69	-137.81	-42.33	-206.95	-201.93	5.02	49.94	-15210.49	0.00	-15210.49
70	-127.41	-39.13	-211.95	-210.14	1.80	49.88	-7725.93	0.00	-7725.93
71	-131.53	-40.40	-219.45	-230.52	-11.07	49.93	35859.36	13093.39	48952.75
72	-141.95	-43.60	-221.95	-245.54	-23.59	49.83	125581.30	85200.64	210781.94
73	-124.25	-38.16	-235.64	-238.86	-3.21	49.93	10404.49	0.00	10404.49
74	-97.85	-30.05	-235.64	-207.40	28.25	49.85	-17693.22	0.00	-17693.22
75	-85.88	-26.38	-234.56	-210.14	24.42	49.91	-11571.08	0.00	-11571.08
76	-97.45	-29.93	-234.56	-229.36	5.21	49.94	-10884.50	0.00	-10884.50
77	-97.49	-29.94	-237.06	-239.59	-2.52	50.00	4490.72	0.00	4490.72
78	-95.24	-29.25	-234.56	-248.42	-13.86	49.95	39106.49	24742.41	63848.90
79	-90.48	-27.79	-234.56	-242.52	-7.96	49.93	25770.86	10109.68	35880.53
80	-86.23	-26.49	-234.56	-231.78	2.78	49.97	-6697.64	0.00	-6697.64
81	-104.30	-32.03	-232.31	-242.60	-10.30	49.92	35489.94	16275.83	51765.77
82	-75.95	-23.33	-235.89	-233.27	2.62	49.92	-9024.00	0.00	-9024.00
83	-119.34	-36.65	-233.39	-242.58	-9.19	50.00	16363.48	5011.16	21374.65
84	-147.69	-45.36	-233.39	-230.89	2.49	50.00	-4437.44	0.00	-4437.44
85	-152.32	-46.78	-226.00	-237.68	-11.68	49.92	40257.63	12196.88	52454.51
86	-136.37	-41.88	-226.00	-217.24	8.76	50.02	-5367.84	0.00	-5367.84

	87	-148.37	-45.57	-221.00	-205.43	15.57	50.02	-5840.48	0.00	-5840.48
	88	-191.50	-58.82	-203.50	-212.41	-8.91	49.99	17719.18	772.17	18491.36
	89	-181.68	-55.80	-201.00	-198.69	2.31	49.95	-6514.75	0.00	-6514.75
	90	-144.77	-44.46	-201.00	-193.42	7.58	49.96	-13945.30	0.00	-13945.30
	91	-151.98	-46.68	-201.00	-189.44	11.56	49.98	-12305.61	0.00	-12305.61
	92	-190.95	-58.65	-198.50	-191.49	7.01	49.99	-13944.33	0.00	-13944.33
	93	-161.13	-49.49	-198.50	-186.67	11.83	50.00	-10570.93	0.00	-10570.93
	94	-145.61	-44.72	-196.00	-186.34	9.66	49.99	-10671.48	0.00	-10671.48
	95	-139.41	-42.82	-193.50	-186.28	7.22	49.97	-12358.16	0.00	-12358.16
	96	-145.55	-44.70	-193.50	-184.89	8.61	50.00	-9548.58	0.00	-9548.58
21/10/2016	1	-175.61	-53.94	-191.33	-180.76	10.57	49.95	-18264.88	0.00	-18264.88
	2	-249.31	-76.57	-191.33	-180.35	10.98	49.99	-18271.17	0.00	-18271.17
	3	-245.45	-75.39	-191.33	-179.99	11.33	50.01	-12882.18	0.00	-12882.18
	4	-268.38	-82.43	-191.33	-183.55	7.77	49.96	-20318.77	0.00	-20318.77
	5	-226.44	-69.55	-183.83	-175.15	8.68	49.93	-27030.32	0.00	-27030.32
	6	-214.45	-65.87	-183.83	-176.09	7.74	49.93	-25052.81	0.00	-25052.81
	7	-216.55	-66.51	-183.83	-181.92	1.91	49.93	-6178.76	0.00	-6178.76
	8	-204.76	-62.89	-183.83	-175.50	8.32	49.93	-24442.30	0.00	-24442.30
	9	-185.17	-56.87	-178.83	-171.03	7.79	49.98	-14992.50	0.00	-14992.50
	10	-193.47	-59.42	-178.83	-177.23	1.60	49.99	-3173.53	0.00	-3173.53
	11	-196.14	-60.24	-178.83	-170.53	8.29	49.97	-17387.36	0.00	-17387.36
	12	-196.26	-60.28	-178.83	-172.75	6.08	50.00	-10819.25	0.00	-10819.25
	13	-222.21	-68.25	-181.33	-182.55	-1.22	49.99	2431.94	0.00	2431.94
	14	-198.15	-60.86	-181.33	-176.49	4.84	49.99	-9624.08	0.00	-9624.08
	15	-201.44	-61.87	-181.33	-172.06	9.26	49.98	-16310.29	0.00	-16310.29
	16	-213.77	-65.66	-181.33	-177.10	4.23	49.99	-8405.29	0.00	-8405.29
	17	-197.18	-60.56	-188.10	-182.54	5.57	49.97	-13386.88	0.00	-13386.88
	18	-185.88	-57.09	-188.10	-177.75	10.36	49.95	-19334.03	0.00	-19334.03
	19	-187.49	-57.59	-190.60	-184.68	5.92	49.93	-19188.46	0.00	-19188.46
	20	-196.58	-60.38	-190.60	-187.41	3.20	49.87	-14344.24	0.00	-14344.24
	21	-165.75	-50.91	-199.41	-187.22	12.19	49.96	-15966.42	0.00	-15966.42
	22	-179.43	-55.11	-199.41	-195.83	3.59	49.90	-13853.65	0.00	-13853.65
	23	-184.32	-56.61	-199.41	-203.93	-4.51	49.91	16494.33	0.00	16494.33
	24	-192.16	-59.02	-199.41	-211.04	-11.63	49.91	42515.05	5355.49	47870.54
	25	-208.35	-63.99	-201.91	-211.13	-9.21	49.95	25997.52	865.40	26862.93
	26	-194.36	-59.70	-206.91	-211.76	-4.84	49.86	22754.17	0.00	22754.17
	27	-156.94	-48.20	-201.91	-211.92	-10.00	49.94	30312.53	4896.07	35208.60
	28	-168.80	-51.85	-201.91	-211.59	-9.68	49.97	23279.90	2578.11	25858.01
	29	-190.47	-58.50	-210.60	-214.05	-3.45	49.94	10439.81	0.00	10439.81
	30	-174.83	-53.70	-210.60	-209.37	1.23	49.97	-2957.73	0.00	-2957.73
	31	-177.72	-54.58	-210.60	-215.86	-5.26	50.00	9358.17	0.00	9358.17
	32	-175.48	-53.90	-215.60	-208.76	6.84	50.01	-9209.76	0.00	-9209.76
	33	-168.33	-51.70	-185.60	-183.14	2.47	50.00	-4391.11	0.00	-4391.11
	34	-182.60	-56.09	-185.60	-182.71	2.90	49.97	-6970.72	0.00	-6970.72
	35	-178.85	-54.93	-173.10	-185.98	-12.88	49.96	33655.57	8673.61	42329.18
	36	-183.11	-56.24	-173.10	-190.63	-17.53	49.97	42153.15	18616.17	60769.32
	37	-167.23	-51.36	-173.10	-187.11	-14.00	49.96	36596.72	13238.51	49835.23
	38	-174.22	-53.51	-168.10	-182.61	-14.50	49.98	31857.39	11403.01	43260.40
	39	-166.11	-51.02	-168.10	-170.42	-2.32	50.01	3297.21	0.00	3297.21
	40	-185.64	-57.02	-165.60	-172.15	-6.55	50.01	9320.43	0.00	9320.43
	41	-207.99	-63.88	-166.33	-178.25	-11.93	49.94	36140.45	4002.18	40142.63
	42	-202.77	-62.28	-168.83	-172.30	-3.47	49.99	6897.56	0.00	6897.56
	43	-197.59	-60.69	-181.33	-170.65	10.67	49.98	-15998.18	0.00	-15998.18
	44	-173.60	-53.32	-183.83	-170.26	13.57	49.98	-14056.30	0.00	-14056.30
	45	-184.29	-56.60	-191.33	-168.15	23.18	49.94	-20583.45	0.00	-20583.45
	46	-214.07	-65.75	-186.33	-182.46	3.87	49.97	-9307.91	0.00	-9307.91
	47	-204.13	-62.70	-178.83	-184.76	-5.93	49.96	15497.45	0.00	15497.45
	48	-195.79	-60.14	-181.33	-189.04	-7.72	49.99	15342.13	198.68	15540.81
	49	-179.13	-55.02	-178.83	-178.95	-0.13	49.95	356.73	0.00	356.73
	50	-195.92	-60.18	-181.33	-177.62	3.71	49.98	-8142.04	0.00	-8142.04
	51	-198.20	-60.88	-178.83	-181.49	-2.67	49.98	5860.23	0.00	5860.23
	52	-211.09	-64.83	-178.83	-183.92	-5.10	49.96	13321.94	0.00	13321.94
	53	-198.87	-61.08	-177.64	-176.50	1.14	50.04	-405.24	0.00	-405.24
	54	-169.26	-51.99	-177.64	-170.14	7.50	49.98	-13704.54	0.00	-13704.54
	55	-161.87	-49.72	-177.64	-168.29	9.35	49.92	-20566.37	0.00	-20566.37
	56	-166.85	-51.25	-175.14	-165.78	9.35	49.90	-23762.58	0.00	-23762.58
	57	-166.52	-51.14	-175.14	-165.05	10.09	49.93	-19877.65	0.00	-19877.65
	58	-159.37	-48.95	-175.14	-168.07	7.07	49.83	-31266.14	0.00	-31266.14
	59	-183.25	-56.28	-175.14	-174.44	0.69	49.90	-2677.67	0.00	-2677.67
	60	-188.44	-57.88	-175.14	-182.29	-7.15	49.98	15704.98	89.48	15794.46
	61	-203.00	-62.35	-178.83	-180.98	-2.16	50.00	3841.06	0.00	3841.06
	62	-228.11	-70.06	-178.83	-186.59	-7.76	49.91	28369.56	0.00	28369.56
	63	-216.09	-66.37	-181.33	-187.40	-6.07	49.90	23451.23	0.00	23451.23
	64	-207.07	-63.60	-186.33	-191.67	-5.34	49.92	18416.87	0.00	18416.87
	65	-193.60	-59.46	-191.57	-196.50	-4.93	49.93	15972.23	0.00	15972.23
	66	-193.32	-59.38	-191.57	-200.65	-9.08	49.87	40766.60	1912.48	42679.07
	67	-180.63	-55.48	-201.57	-194.84	6.73	49.95	-18787.05	0.00	-18787.05
	68	-182.82	-56.15	-209.07	-199.98	9.08	49.94	-20419.43	0.00	-20419.43
	69	-226.13	-69.45	-209.18	-203.46	5.72	49.98	-12575.11	0.00	-12575.11
	70	-269.30	-82.71	-209.18	-215.16	-5.98	49.96	15619.76	0.00	15619.76

	71	-288.12	-88.49	-216.68	-229.03	-12.35	50.01	17579.45	491.55	18070.99
	72	-293.58	-90.17	-219.18	-245.17	-25.99	49.97	62513.54	24776.90	87290.44
	73	-268.04	-82.33	-231.68	-246.88	-15.20	50.03	10821.96	1163.44	11985.40
	74	-256.70	-78.84	-231.68	-248.32	-16.64	49.98	36544.42	6407.30	42951.71
	75	-247.88	-76.13	-234.18	-256.34	-22.16	49.95	62539.21	25155.55	87694.76
	76	-220.97	-67.87	-234.18	-255.29	-21.11	50.04	7514.04	3309.94	10823.98
	77	-256.18	-78.69	-236.68	-252.46	-15.78	50.00	28091.24	3720.82	31812.05
	78	-265.11	-81.43	-234.18	-247.45	-13.27	50.01	18891.90	1295.37	20187.27
	79	-267.06	-82.03	-234.18	-248.67	-14.49	50.00	25796.05	2434.17	28230.22
	80	-266.63	-81.89	-234.18	-251.26	-17.08	50.01	24323.93	4032.81	28356.74
	81	-273.09	-83.88	-231.92	-242.17	-10.25	50.00	18239.85	64.73	18304.58
	82	-279.66	-85.89	-231.92	-235.89	-3.97	49.96	10367.92	0.00	10367.92
	83	-300.30	-92.24	-229.42	-233.68	-4.26	50.01	6059.74	0.00	6059.74
	84	-301.67	-92.65	-229.42	-228.95	0.47	50.05	0.00	0.00	0.00
	85	-293.89	-90.27	-224.42	-222.53	1.90	49.97	-4562.03	0.00	-4562.03
	86	-259.09	-79.58	-224.42	-215.07	9.36	49.98	-20555.21	0.00	-20555.21
	87	-281.59	-86.49	-219.42	-217.20	2.22	50.03	-1579.41	0.00	-1579.41
	88	-285.49	-87.69	-216.92	-207.27	9.66	50.06	0.00	0.00	0.00
	89	-291.72	-89.60	-210.62	-201.40	9.22	49.99	-18323.59	0.00	-18323.59
	90	-302.90	-93.03	-210.62	-203.67	6.95	49.94	-21064.55	0.00	-21064.55
	91	-264.59	-81.27	-208.12	-195.38	12.74	49.97	-23455.92	0.00	-23455.92
	92	-239.62	-73.60	-205.62	-197.71	7.91	49.97	-19023.47	0.00	-19023.47
	93	-250.97	-77.09	-205.62	-190.78	14.84	49.95	-26104.11	0.00	-26104.11
	94	-230.15	-70.69	-200.62	-192.85	7.77	49.97	-18687.80	0.00	-18687.80
	95	-214.53	-65.89	-198.12	-188.34	9.78	49.99	-15721.97	0.00	-15721.97
	96	-234.72	-72.09	-198.12	-191.36	6.75	50.01	-9618.19	0.00	-9618.19
22/10/2016	1	-212.64	-65.31	-190.56	-184.53	6.03	49.95	-17020.30	0.00	-17020.30
	2	-183.59	-56.39	-190.56	-179.25	11.31	49.97	-16274.81	0.00	-16274.81
	3	-204.18	-62.71	-190.56	-180.65	9.91	49.94	-22805.19	0.00	-22805.19
	4	-225.31	-69.20	-190.56	-190.70	-0.14	49.97	332.45	0.00	332.45
	5	-230.23	-70.71	-183.06	-179.67	3.40	49.94	-10298.57	0.00	-10298.57
	6	-232.59	-71.44	-183.06	-179.87	3.19	49.98	-7011.83	0.00	-7011.83
	7	-236.36	-72.60	-183.06	-182.14	0.93	49.97	-2230.86	0.00	-2230.86
	8	-232.48	-71.40	-183.06	-185.40	-2.33	49.95	6583.41	0.00	6583.41
	9	-237.89	-73.07	-178.06	-186.42	-8.35	50.00	14866.79	0.00	14866.79
	10	-220.72	-67.79	-178.06	-178.38	-0.31	49.95	885.68	0.00	885.68
	11	-202.90	-62.32	-178.06	-176.13	1.93	49.98	-4249.69	0.00	-4249.69
	12	-210.77	-64.74	-178.06	-178.22	-0.16	50.01	221.15	0.00	221.15
	13	-224.28	-68.89	-180.56	-177.61	2.96	49.99	-5881.38	0.00	-5881.38
	14	-225.93	-69.39	-180.56	-177.80	2.76	49.98	-6062.86	0.00	-6062.86
	15	-229.81	-70.59	-180.56	-177.81	2.75	49.97	-6612.42	0.00	-6612.42
	16	-219.25	-67.34	-180.56	-178.45	2.12	49.96	-5528.84	0.00	-5528.84
	17	-236.95	-72.78	-187.34	-181.22	6.12	49.92	-21096.42	0.00	-21096.42
	18	-237.31	-72.89	-187.34	-176.49	10.85	49.93	-28327.83	0.00	-28327.83
	19	-257.29	-79.03	-189.84	-191.76	-1.92	49.98	4213.61	0.00	4213.61
	20	-273.76	-84.08	-189.84	-195.96	-6.12	49.98	13434.47	0.00	13434.47
	21	-247.92	-76.15	-198.65	-194.60	4.05	49.96	-10592.80	0.00	-10592.80
	22	-249.91	-76.76	-198.65	-196.02	2.63	49.89	-10705.96	0.00	-10705.96
	23	-230.49	-70.79	-198.65	-201.12	-2.47	49.94	7483.69	0.00	7483.69
	24	-236.14	-72.53	-198.65	-206.94	-8.29	49.86	38951.28	0.00	38951.28
	25	-208.16	-63.93	-201.15	-198.81	2.34	49.97	-5636.94	0.00	-5636.94
	26	-199.04	-61.13	-206.15	-203.12	3.03	49.96	-7926.90	0.00	-7926.90
	27	-198.17	-60.87	-201.15	-201.48	-0.33	50.00	584.49	0.00	584.49
	28	-231.00	-70.95	-201.15	-212.25	-11.10	49.96	29013.13	1591.82	30604.95
	29	-199.92	-61.40	-209.84	-207.52	2.32	49.98	-5095.91	0.00	-5095.91
	30	-193.38	-59.40	-212.34	-212.95	-0.61	49.91	2242.04	0.00	2242.04
	31	-187.30	-57.53	-212.34	-208.64	3.71	49.93	-12002.75	0.00	-12002.75
	32	-168.26	-51.68	-217.34	-209.36	7.99	50.00	-11038.81	0.00	-11038.81
	33	-156.75	-48.14	-187.34	-204.07	-16.73	49.95	47199.39	23559.41	70758.80
	34	-183.30	-56.30	-187.34	-208.24	-20.90	49.93	67691.94	35963.59	103655.53
	35	-195.36	-60.00	-174.84	-212.06	-37.22	49.97	89528.08	64416.33	153944.41
	36	-176.83	-54.31	-174.84	-210.83	-35.99	49.98	79062.22	58302.27	137364.49
	37	-156.55	-48.08	-174.84	-212.14	-37.30	50.00	66389.49	51497.10	117886.59
	38	-134.39	-41.28	-194.84	-202.96	-8.11	49.93	26282.07	3293.91	29575.98
	39	-146.53	-45.00	-194.84	-208.31	-13.47	49.98	29580.46	12377.68	41958.14
	40	-160.95	-49.43	-192.34	-206.96	-14.62	50.02	15609.89	6423.59	22033.48
	41	-163.94	-50.35	-193.06	-193.86	-0.79	49.97	1905.26	0.00	1905.26
	42	-171.99	-52.82	-195.56	-194.06	1.51	50.00	-2685.01	0.00	-2685.01
	43	-169.82	-52.16	-198.06	-190.22	7.85	49.96	-16359.04	0.00	-16359.04
	44	-156.35	-48.02	-193.06	-185.48	7.58	49.98	-12659.49	0.00	-12659.49
	45	-138.54	-42.55	-193.06	-184.71	8.35	49.94	-15473.98	0.00	-15473.98
	46	-143.22	-43.99	-188.06	-180.60	7.46	49.89	-21496.98	0.00	-21496.98
	47	-141.39	-43.43	-180.56	-187.62	-7.05	49.93	22848.21	1543.97	24392.18
	48	-155.85	-47.87	-183.06	-181.19	1.87	49.95	-5287.78	0.00	-5287.78
	49	-153.85	-47.25	-180.56	-183.73	-3.16	50.00	5632.59	0.00	5632.59
	50	-146.59	-45.02	-183.06	-176.97	6.09	49.93	-17498.37	0.00	-17498.37
	51	-161.56	-49.62	-180.56	-171.56	9.01	49.99	-11840.48	0.00	-11840.48
	52	-162.02	-49.76	-180.56	-173.10	7.46	49.92	-20585.05	0.00	-20585.05
	53	-143.43	-44.05	-179.37	-167.24	12.13	50.08	0.00	0.00	0.00
	54	-125.72	-38.61	-179.37	-158.88	20.50	49.97	-11144.50	0.00	-11144.50

	55	-144.17	-44.28	-179.37	-161.78	17.60	49.95	-14995.45	0.00	-14995.45
	56	-155.57	-47.78	-176.87	-170.68	6.20	49.97	-13790.70	0.00	-13790.70
	57	-171.28	-52.61	-176.87	-169.12	7.75	49.98	-13868.47	0.00	-13868.47
	58	-162.94	-50.05	-176.87	-172.17	4.70	49.97	-11303.48	0.00	-11303.48
	59	-159.07	-48.86	-176.87	-168.64	8.24	49.94	-17766.64	0.00	-17766.64
	60	-185.93	-57.11	-176.87	-192.12	-15.24	49.94	46190.58	16078.48	62269.06
	61	-178.99	-54.97	-178.06	-200.65	-22.59	49.98	49622.24	28608.77	78231.02
	62	-137.77	-42.31	-178.06	-198.27	-20.21	49.92	69662.78	44281.98	113944.75
	63	-157.93	-48.51	-180.56	-194.80	-14.23	49.97	34236.34	13935.61	48171.95
	64	-170.00	-52.21	-185.56	-201.31	-15.74	49.95	44422.27	18784.25	63206.51
	65	-153.88	-47.26	-190.80	-205.05	-14.25	49.95	40201.86	16994.67	57196.53
	66	-170.39	-52.33	-190.80	-204.66	-13.86	49.95	39111.11	13413.25	52524.36
	67	-162.19	-49.81	-200.80	-208.70	-7.89	49.91	28849.85	1706.35	30556.20
	68	-143.34	-44.02	-208.30	-201.95	6.36	49.90	-20413.40	0.00	-20413.40
	69	-169.56	-52.08	-210.80	-205.13	5.67	49.96	-14819.81	0.00	-14819.81
	70	-172.63	-53.02	-208.42	-209.29	-0.87	49.90	3357.92	0.00	3357.92
	71	-188.14	-57.78	-215.92	-219.52	-3.60	49.93	11668.86	0.00	11668.86
	72	-215.90	-66.31	-218.42	-230.15	-11.73	49.98	25779.44	2445.21	28224.65
	73	-222.86	-68.45	-230.92	-234.90	-3.98	50.00	7086.82	0.00	7086.82
	74	-217.87	-66.92	-230.92	-239.29	-8.37	49.94	25364.96	206.13	25571.10
	75	-211.83	-65.06	-233.42	-239.73	-6.31	49.94	19127.11	0.00	19127.11
	76	-217.34	-66.76	-233.42	-242.21	-8.79	50.02	9386.85	166.29	9553.14
	77	-221.10	-67.91	-235.92	-248.14	-12.22	50.05	0.00	0.00	0.00
	78	-225.92	-69.39	-233.42	-250.33	-16.91	50.07	0.00	0.00	0.00
	79	-218.73	-67.18	-233.42	-243.25	-9.83	50.07	0.00	0.00	0.00
	80	-215.21	-66.10	-233.42	-242.57	-9.16	50.04	3259.20	87.08	3346.28
	81	-228.16	-70.08	-231.16	-235.69	-4.53	50.02	4840.79	0.00	4840.79
	82	-240.09	-73.74	-231.16	-230.10	1.06	50.01	-1511.61	0.00	-1511.61
	83	-221.09	-67.91	-228.66	-224.07	4.59	49.99	-9131.91	0.00	-9131.91
	84	-223.55	-68.66	-228.66	-221.50	7.16	50.04	-2548.66	0.00	-2548.66
	85	-191.91	-58.94	-223.66	-215.69	7.97	49.99	-14064.56	0.00	-14064.56
	86	-173.18	-53.19	-223.66	-211.02	12.64	50.04	-2272.31	0.00	-2272.31
	87	-177.96	-54.66	-218.66	-207.40	11.26	50.02	-7005.08	0.00	-7005.08
	88	-174.16	-53.49	-216.16	-206.77	9.39	50.07	0.00	0.00	0.00
	89	-176.71	-54.28	-208.66	-196.25	12.41	49.98	-14307.85	0.00	-14307.85
	90	-164.08	-50.40	-208.66	-196.23	12.43	50.01	-8611.78	0.00	-8611.78
	91	-171.02	-52.53	-207.36	-189.85	17.50	50.01	-8975.99	0.00	-8975.99
	92	-185.19	-56.88	-204.86	-196.79	8.06	50.00	-12149.75	0.00	-12149.75
	93	-180.76	-55.52	-204.86	-209.14	-4.29	49.99	8524.88	0.00	8524.88
	94	-150.60	-46.25	-199.86	-198.90	0.96	50.01	-1366.60	0.00	-1366.60
	95	-154.60	-47.48	-197.36	-184.31	13.05	50.00	-10142.44	0.00	-10142.44
	96	-163.65	-50.26	-197.36	-186.66	10.69	50.03	-4294.47	0.00	-4294.47
23/10/2016	1	-154.55	-47.47	-191.57	-183.15	8.42	49.93	-18448.95	0.00	-18448.95
	2	-162.67	-49.96	-191.57	-193.53	-1.96	49.94	5948.70	0.00	5948.70
	3	-153.82	-47.24	-191.57	-188.42	3.15	49.95	-8880.61	0.00	-8880.61
	4	-127.94	-39.30	-191.57	-177.38	14.18	49.96	-12324.25	0.00	-12324.25
	5	-141.15	-43.35	-184.07	-177.59	6.48	49.91	-19017.85	0.00	-19017.85
	6	-117.42	-36.07	-184.07	-178.94	5.13	49.96	-11311.52	0.00	-11311.52
	7	-135.25	-41.54	-184.07	-173.87	10.19	49.98	-10950.69	0.00	-10950.69
	8	-165.41	-50.80	-184.07	-180.68	3.39	49.95	-9562.66	0.00	-9562.66
	9	-155.56	-47.78	-179.07	-180.09	-1.02	49.99	2029.58	0.00	2029.58
	10	-161.98	-49.75	-179.07	-189.74	-10.68	50.02	11401.24	2156.16	13557.41
	11	-151.88	-46.65	-179.07	-175.36	3.71	50.00	-6600.61	0.00	-6600.61
	12	-165.03	-50.69	-179.07	-182.99	-3.92	50.03	2790.52	0.00	2790.52
	13	-166.02	-50.99	-174.07	-179.80	-5.73	49.99	11397.63	0.00	11397.63
	14	-161.04	-49.46	-174.07	-178.72	-4.66	49.98	10227.44	0.00	10227.44
	15	-165.81	-50.93	-176.57	-182.36	-5.80	49.97	13938.74	0.00	13938.74
	16	-168.57	-51.78	-176.57	-185.06	-8.50	50.00	15126.99	1074.03	16201.02
	17	-172.54	-52.99	-183.34	-192.82	-9.47	49.98	20814.28	2039.08	22853.35
	18	-164.21	-50.43	-183.34	-185.01	-1.67	49.94	5062.09	0.00	5062.09
	19	-156.03	-47.92	-185.84	-188.57	-2.72	49.97	6545.99	0.00	6545.99
	20	-155.23	-47.68	-185.84	-191.39	-5.55	49.94	16804.43	0.00	16804.43
	21	-155.55	-47.78	-209.65	-185.39	24.26	49.98	-12594.29	0.00	-12594.29
	22	-170.19	-52.27	-209.65	-193.44	16.21	49.94	-19008.81	0.00	-19008.81
	23	-180.93	-55.57	-212.15	-203.30	8.85	49.96	-17429.07	0.00	-17429.07
	24	-178.70	-54.89	-212.15	-214.54	-2.38	49.99	4737.35	0.00	4737.35
	25	-143.88	-44.19	-207.15	-197.14	10.01	50.09	0.00	0.00	0.00
	26	-165.40	-50.80	-207.15	-196.30	10.86	49.99	-12121.31	0.00	-12121.31
	27	-165.06	-50.70	-207.15	-199.96	7.20	50.02	-6497.52	0.00	-6497.52
	28	-182.16	-55.95	-207.15	-206.43	0.73	49.94	-2197.53	0.00	-2197.53
	29	-179.05	-54.99	-203.34	-211.73	-8.38	49.96	21910.52	1002.83	22913.34
	30	-168.22	-51.67	-203.34	-203.81	-0.47	49.99	933.73	0.00	933.73
	31	-160.40	-49.27	-203.34	-206.17	-2.83	49.98	6208.15	0.00	6208.15
	32	-163.81	-50.31	-203.34	-202.93	0.42	50.01	-592.95	0.00	-592.95
	33	-179.11	-55.01	-213.34	-202.02	11.33	50.02	-7050.54	0.00	-7050.54
	34	-185.70	-57.04	-213.34	-211.19	2.15	49.99	-4280.83	0.00	-4280.83
	35	-173.24	-53.21	-210.84	-202.88	7.97	50.02	-6819.50	0.00	-6819.50
	36	-190.53	-58.52	-210.84	-207.64	3.20	50.00	-5702.95	0.00	-5702.95
	37	-171.00	-52.52	-193.34	-200.74	-7.40	50.01	10531.29	311.30	10842.59
	38	-165.07	-50.70	-193.34	-193.39	-0.05	50.02	50.56	0.00	50.56

	39	-180.84	-55.54	-193.34	-200.59	-7.24	49.99	14405.10	230.33	14635.44
	40	-185.30	-56.91	-193.34	-204.37	-11.03	50.08	0.00	0.00	0.00
	41	-173.60	-53.32	-184.07	-209.46	-25.39	49.98	55775.13	35394.01	91169.14
	42	-153.21	-47.06	-184.07	-201.32	-17.26	49.99	34311.88	18030.98	52342.86
	43	-126.09	-38.73	-184.07	-185.38	-1.31	49.99	2605.68	0.00	2605.68
	44	-136.34	-41.88	-186.57	-198.59	-12.02	49.98	26413.50	10406.45	36819.94
	45	-148.88	-45.73	-186.57	-193.38	-6.82	50.02	7279.91	283.92	7563.83
	46	-166.00	-50.99	-186.57	-200.00	-13.44	49.99	26718.19	9077.65	35795.84
	47	-171.30	-52.61	-181.57	-201.83	-20.26	49.98	44511.76	24400.25	68912.02
	48	-173.17	-53.19	-184.07	-196.54	-12.47	49.98	27398.22	7067.45	34465.66
	49	-157.95	-48.51	-181.57	-186.26	-4.70	49.95	13250.63	0.00	13250.63
	50	-141.49	-43.46	-184.07	-181.85	2.22	49.98	-4875.77	0.00	-4875.77
	51	-150.78	-46.31	-179.07	-176.25	2.81	49.98	-6182.25	0.00	-6182.25
	52	-151.28	-46.46	-179.07	-172.52	6.55	50.02	-5954.87	0.00	-5954.87
	53	-144.43	-44.36	-175.38	-168.57	6.80	50.10	0.00	12106.90	12106.90
	54	-148.01	-45.46	-175.38	-170.55	4.83	50.03	-3439.97	0.00	-3439.97
	55	-125.53	-38.56	-175.38	-176.18	-0.81	50.03	574.06	0.00	574.06
	56	-162.22	-49.83	-175.38	-166.62	8.76	50.03	-4257.08	0.00	-4257.08
	57	-187.74	-57.66	-175.38	-165.44	9.93	50.06	0.00	0.00	0.00
	58	-202.58	-62.22	-175.38	-175.35	0.03	50.03	-20.34	0.00	-20.34
	59	-197.83	-60.76	-177.88	-177.08	0.80	50.00	-1420.07	0.00	-1420.07
	60	-200.84	-61.69	-185.38	-178.75	6.63	50.03	-4719.60	0.00	-4719.60
	61	-203.49	-62.50	-191.57	-183.12	8.45	50.06	0.00	0.00	0.00
	62	-201.50	-61.89	-196.57	-189.35	7.22	50.03	-5140.14	0.00	-5140.14
	63	-194.76	-59.82	-199.07	-187.20	11.86	49.98	-15769.55	0.00	-15769.55
	64	-190.60	-58.54	-206.57	-194.86	11.71	50.02	-7502.69	0.00	-7502.69
	65	-193.16	-59.33	-211.81	-193.61	18.19	50.04	-2534.49	0.00	-2534.49
	66	-196.95	-60.49	-211.81	-192.56	19.25	50.02	-7752.70	0.00	-7752.70
	67	-179.79	-55.22	-214.31	-192.02	22.29	49.97	-15938.60	0.00	-15938.60
	68	-181.22	-55.66	-214.31	-191.05	23.25	49.99	-13280.67	0.00	-13280.67
	69	-210.62	-64.69	-214.31	-196.04	18.26	50.03	-5527.19	0.00	-5527.19
	70	-242.16	-74.38	-216.81	-210.81	6.00	50.03	-4272.40	0.00	-4272.40
	71	-253.54	-77.87	-219.31	-228.72	-9.42	50.04	3352.39	5.14	3357.53
	72	-253.05	-77.72	-241.81	-236.64	5.17	50.03	-3680.53	0.00	-3680.53
	73	-214.50	-65.88	-243.00	-234.64	8.37	50.03	-5629.07	0.00	-5629.07
	74	-188.98	-58.04	-241.92	-242.22	-0.29	50.00	522.73	0.00	522.73
	75	-160.37	-49.26	-250.50	-243.35	7.16	50.03	-4208.52	0.00	-4208.52
	76	-178.32	-54.77	-250.50	-244.50	6.00	50.03	-4274.02	0.00	-4274.02
	77	-190.05	-58.37	-253.00	-239.10	13.90	50.02	-7480.91	0.00	-7480.91
	78	-197.40	-60.63	-253.00	-245.06	7.95	50.04	-2590.11	0.00	-2590.11
	79	-208.09	-63.91	-244.42	-239.10	5.33	50.05	0.00	0.00	0.00
	80	-196.32	-60.30	-241.92	-232.87	9.05	50.02	-7727.64	0.00	-7727.64
	81	-175.78	-53.99	-234.66	-233.36	1.30	50.00	-2322.10	0.00	-2322.10
	82	-174.73	-53.67	-232.16	-235.15	-2.99	49.98	6565.90	0.00	6565.90
	83	-189.94	-58.34	-227.16	-241.38	-14.22	50.00	25307.04	7238.35	32545.39
	84	-194.69	-59.80	-230.74	-232.66	-1.92	50.08	0.00	0.00	0.00
	85	-166.03	-50.99	-220.86	-225.57	-4.71	50.01	6710.49	0.00	6710.49
	86	-169.89	-52.18	-215.86	-209.48	6.38	50.09	0.00	0.00	0.00
	87	-182.68	-56.11	-215.86	-207.94	7.92	50.10	0.00	14091.58	14091.58
	88	-199.91	-61.40	-205.86	-215.69	-9.83	50.10	0.00	0.00	0.00
	89	-190.45	-58.50	-203.36	-206.86	-3.50	50.01	4981.34	0.00	4981.34
	90	-184.07	-56.54	-203.36	-204.82	-1.47	50.00	2610.62	0.00	2610.62
	91	-196.83	-60.45	-200.86	-196.70	4.16	50.01	-5917.44	0.00	-5917.44
	92	-193.55	-59.45	-198.36	-186.29	12.06	50.03	-5079.31	0.00	-5079.31
	93	-175.77	-53.99	-195.86	-185.55	10.31	49.98	-14231.83	0.00	-14231.83
	94	-196.98	-60.50	-195.86	-197.76	-1.90	50.02	2026.60	0.00	2026.60
	95	-205.62	-63.16	-193.36	-193.41	-0.05	50.05	0.00	0.00	0.00
	96	-195.23	-59.96	-193.36	-187.80	5.56	50.06	0.00	0.00	0.00
24/10/2016	1	-210.19	-64.56	-179.16	-185.82	-6.66	50.03	4742.84	0.00	4742.84
	2	-176.96	-54.35	-179.16	-181.66	-2.51	50.04	891.87	0.00	891.87
	3	-178.26	-54.75	-176.66	-180.43	-3.77	50.04	1341.30	0.00	1341.30
	4	-184.46	-56.65	-176.66	-190.97	-14.31	50.06	0.00	0.00	0.00
	5	-175.91	-54.03	-174.16	-184.13	-9.97	50.02	10644.39	1141.83	11786.22
	6	-170.46	-52.36	-174.16	-184.51	-10.35	50.06	0.00	0.00	0.00
	7	-142.36	-43.72	-174.16	-176.99	-2.83	50.05	0.00	0.00	0.00
	8	-135.66	-41.67	-174.16	-175.66	-1.50	50.08	0.00	0.00	0.00
	9	-158.60	-48.71	-171.66	-177.18	-5.52	50.06	0.00	0.00	0.00
	10	-158.32	-48.63	-171.66	-183.97	-12.31	50.04	4382.99	1370.88	5753.87
	11	-161.78	-49.69	-171.66	-177.97	-6.31	50.00	11230.73	123.43	11354.16
	12	-177.96	-54.66	-171.66	-178.96	-7.30	50.04	2599.51	52.90	2652.41
	13	-193.49	-59.43	-179.16	-180.60	-1.44	50.05	0.00	0.00	0.00
	14	-201.59	-61.92	-179.16	-184.46	-5.31	50.02	5666.91	0.00	5666.91
	15	-213.58	-65.60	-181.66	-188.56	-6.90	50.03	4913.66	0.00	4913.66
	16	-221.06	-67.90	-181.66	-176.97	4.69	50.04	-1670.13	0.00	-1670.13
	17	-213.93	-65.71	-190.94	-177.29	13.64	50.03	-5613.91	0.00	-5613.91
	18	-222.49	-68.34	-190.94	-192.68	-1.74	49.99	3469.11	0.00	3469.11
	19	-242.96	-74.62	-190.94	-185.92	5.02	50.00	-8931.17	0.00	-8931.17
	20	-237.22	-72.86	-190.94	-187.58	3.35	50.02	-3580.18	0.00	-3580.18

21	-177.49	-54.51	-209.74	-186.12	23.62	50.03	-4657.72	0.00	-4657.72
22	-160.03	-49.15	-209.74	-193.88	15.86	49.99	-11728.38	0.00	-11728.38
23	-186.67	-57.34	-212.24	-196.90	15.35	49.97	-16548.32	0.00	-16548.32
24	-186.69	-57.34	-212.24	-215.48	-3.23	49.94	9797.59	0.00	9797.59
25	-171.08	-52.55	-207.24	-213.68	-6.43	50.00	11453.92	45.97	11499.88
26	-186.35	-57.24	-207.24	-200.76	6.48	49.99	-12885.59	0.00	-12885.59
27	-177.08	-54.39	-207.24	-203.67	3.58	50.00	-6366.01	0.00	-6366.01
28	-185.81	-57.07	-207.24	-205.05	2.20	50.01	-3128.99	0.00	-3128.99
29	-212.36	-65.23	-205.94	-208.97	-3.04	49.99	6036.27	0.00	6036.27
30	-198.75	-61.04	-205.94	-218.25	-12.32	49.98	27054.71	3720.79	30775.50
31	-191.59	-58.85	-205.94	-219.65	-13.71	49.98	30123.41	7629.87	37753.28
32	-200.60	-61.61	-205.94	-211.21	-5.27	50.03	3755.05	0.00	3755.05
33	-192.35	-59.08	-203.44	-201.21	2.22	50.03	-1583.61	0.00	-1583.61
34	-186.60	-57.31	-203.44	-203.13	0.31	50.00	-549.09	0.00	-549.09
35	-217.14	-66.69	-203.44	-217.51	-14.07	50.00	25049.21	4393.36	29442.57
36	-221.89	-68.15	-203.44	-205.85	-2.41	49.99	4792.87	0.00	4792.87
37	-202.22	-62.11	-205.94	-196.13	9.81	49.99	-14820.14	0.00	-14820.14
38	-174.42	-53.57	-205.94	-192.98	12.95	50.03	-4577.17	0.00	-4577.17
39	-177.63	-54.56	-205.94	-196.76	9.17	50.03	-4661.34	0.00	-4661.34
40	-200.84	-61.69	-205.94	-194.87	11.07	50.05	0.00	0.00	0.00
41	-215.73	-66.26	-196.66	-197.16	-0.50	49.98	1100.69	0.00	1100.69
42	-207.32	-63.68	-196.66	-204.95	-8.29	49.97	19940.44	312.40	20252.84
43	-185.51	-56.98	-194.16	-199.63	-5.48	49.98	12029.40	0.00	12029.40
44	-173.13	-53.17	-194.16	-197.62	-3.47	49.97	8334.03	0.00	8334.03
45	-164.73	-50.60	-186.66	-195.43	-8.77	49.99	17442.50	1544.38	18986.88
46	-171.02	-52.53	-186.66	-186.77	-0.11	50.01	161.14	0.00	161.14
47	-199.10	-61.15	-181.66	-186.04	-4.38	49.99	8702.07	0.00	8702.07
48	-208.00	-63.89	-184.16	-194.36	-10.20	50.02	10897.14	674.38	11571.51
49	-187.45	-57.57	-181.66	-183.46	-1.80	50.03	1285.04	0.00	1285.04
50	-180.26	-55.37	-184.16	-186.82	-2.66	50.00	4737.01	0.00	4737.01
51	-146.14	-44.89	-179.16	-181.31	-2.15	49.99	4278.32	0.00	4278.32
52	-167.34	-51.40	-179.16	-177.29	1.87	50.00	-3323.12	0.00	-3323.12
53	-191.30	-58.76	-175.47	-176.00	-0.54	50.10	0.00	0.00	0.00
54	-183.07	-56.23	-175.47	-169.75	5.71	50.03	-4067.78	0.00	-4067.78
55	-168.20	-51.66	-175.47	-169.90	5.56	49.98	-12217.50	0.00	-12217.50
56	-175.35	-53.86	-175.47	-160.98	14.49	50.01	-9202.92	0.00	-9202.92
57	-187.60	-57.62	-175.47	-164.03	11.44	49.98	-15189.64	0.00	-15189.64
58	-180.07	-55.31	-175.47	-174.85	0.61	49.95	-1728.26	0.00	-1728.26
59	-197.68	-60.72	-177.97	-182.68	-4.72	49.99	9375.98	0.00	9375.98
60	-207.67	-63.79	-185.47	-180.40	5.07	49.96	-13242.46	0.00	-13242.46
61	-202.00	-62.04	-191.66	-188.62	3.04	49.99	-6046.23	0.00	-6046.23
62	-217.09	-66.68	-196.66	-193.61	3.05	49.95	-8594.47	0.00	-8594.47
63	-216.95	-66.63	-199.16	-198.15	1.01	49.92	-3480.62	0.00	-3480.62
64	-197.46	-60.65	-206.66	-203.28	3.38	49.95	-9535.13	0.00	-9535.13
65	-193.27	-59.36	-211.90	-190.75	21.15	49.96	-18617.57	0.00	-18617.57
66	-207.17	-63.63	-211.90	-196.57	15.33	49.92	-26321.63	0.00	-26321.63
67	-200.23	-61.50	-214.40	-198.62	15.78	49.96	-19288.57	0.00	-19288.57
68	-186.01	-57.13	-214.40	-198.84	15.56	49.92	-23633.30	0.00	-23633.30
69	-182.11	-55.93	-214.40	-208.29	6.11	49.99	-12155.56	0.00	-12155.56
70	-208.03	-63.89	-214.51	-218.81	-4.30	49.98	9439.26	0.00	9439.26
71	-257.00	-78.94	-217.01	-240.21	-23.19	49.97	55782.24	22747.18	78529.42
72	-267.64	-82.20	-239.51	-242.94	-3.42	50.01	4870.94	0.00	4870.94
73	-218.45	-67.09	-239.51	-246.50	-6.99	50.05	0.00	0.00	0.00
74	-210.47	-64.65	-242.01	-242.91	-0.89	50.03	636.01	0.00	636.01
75	-205.90	-63.24	-242.01	-250.31	-8.30	49.99	16496.47	281.39	16777.87
76	-171.92	-52.80	-242.01	-255.31	-13.29	49.99	26427.61	8158.37	34585.98
77	-150.65	-46.27	-247.01	-243.39	3.62	50.00	-6445.91	0.00	-6445.91
78	-147.51	-45.31	-247.01	-240.97	6.04	49.99	-10810.38	0.00	-10810.38
79	-167.25	-51.37	-244.51	-246.45	-1.94	50.00	3447.57	0.00	3447.57
80	-171.00	-52.52	-242.01	-241.06	0.96	49.99	-1902.42	0.00	-1902.42
81	-193.86	-59.54	-234.76	-238.45	-3.69	50.04	1314.20	0.00	1314.20
82	-193.84	-59.54	-232.26	-231.46	0.80	50.01	-1134.99	0.00	-1134.99
83	-194.13	-59.63	-227.26	-230.31	-3.05	50.01	4343.27	0.00	4343.27
84	-222.74	-68.41	-227.26	-235.08	-7.82	50.00	13921.00	0.00	13921.00
85	-207.21	-63.64	-219.76	-210.27	9.48	50.01	-10875.48	0.00	-10875.48
86	-188.70	-57.96	-214.76	-207.31	7.45	50.03	-4951.99	0.00	-4951.99
87	-172.94	-53.12	-214.76	-200.21	14.55	50.07	0.00	0.00	0.00
88	-190.75	-58.59	-205.95	-198.56	7.38	50.06	0.00	0.00	0.00
89	-209.55	-64.36	-203.45	-189.10	14.34	50.00	-13747.74	0.00	-13747.74
90	-218.02	-66.96	-203.45	-201.88	1.57	49.99	-3122.60	0.00	-3122.60
91	-152.97	-46.98	-200.95	-198.63	2.32	49.99	-4608.22	0.00	-4608.22
92	-107.80	-33.11	-198.45	-193.39	5.05	49.98	-8728.40	0.00	-8728.40
93	-130.58	-40.11	-195.95	-182.60	13.35	49.98	-10572.79	0.00	-10572.79
94	-132.56	-40.72	-195.95	-179.04	16.91	50.04	-1739.40	0.00	-1739.40

	95	-158.68	-48.74	-193.45	-183.08	10.37	50.02	-6246.03	0.00	-6246.03
	96	-199.24	-61.19	-193.45	-188.88	4.57	50.04	-1627.27	0.00	-1627.27
25/10/2016	1	-215.98	-66.34	-178.40	-180.02	-1.63	49.98	3570.64	0.00	3570.64
	2	-185.80	-57.07	-178.40	-171.83	6.56	49.98	-14417.54	0.00	-14417.54
	3	-177.85	-54.63	-175.90	-175.11	0.79	49.96	-2054.85	0.00	-2054.85
	4	-181.21	-55.66	-175.90	-171.73	4.16	49.98	-9144.55	0.00	-9144.55
	5	-180.82	-55.54	-168.40	-172.16	-3.76	49.97	9046.04	0.00	9046.04
	6	-185.57	-57.00	-168.40	-170.26	-1.87	49.97	4485.97	0.00	4485.97
	7	-188.60	-57.93	-168.40	-175.68	-7.28	49.99	14482.33	132.03	14614.36
	8	-174.00	-53.44	-168.40	-165.46	2.93	50.03	-2087.63	0.00	-2087.63
	9	-162.90	-50.03	-165.90	-161.96	3.93	50.00	-7000.39	0.00	-7000.39
	10	-188.30	-57.83	-165.90	-170.31	-4.41	49.99	8767.71	0.00	8767.71
	11	-199.84	-61.38	-165.90	-166.69	-0.79	50.00	1405.52	0.00	1405.52
	12	-184.95	-56.81	-165.90	-167.52	-1.62	50.02	1731.10	0.00	1731.10
	13	-187.22	-57.50	-175.90	-163.41	12.49	49.93	-22349.05	0.00	-22349.05
	14	-198.98	-61.12	-175.90	-163.11	12.79	49.99	-14582.68	0.00	-14582.68
	15	-208.44	-64.02	-178.40	-168.46	9.93	49.97	-18478.32	0.00	-18478.32
	16	-200.05	-61.44	-178.40	-165.47	12.93	50.00	-13124.11	0.00	-13124.11
	17	-209.96	-64.49	-182.67	-171.18	11.49	49.97	-18612.42	0.00	-18612.42
	18	-191.17	-58.72	-182.67	-167.31	15.37	49.99	-14010.45	0.00	-14010.45
	19	-199.37	-61.23	-182.67	-190.18	-7.51	50.00	13360.77	56.25	13417.03
	20	-214.07	-65.75	-182.67	-191.69	-9.02	50.02	9629.88	240.67	9870.55
	21	-182.48	-56.05	-201.48	-178.25	23.24	50.00	-11971.63	0.00	-11971.63
	22	-171.16	-52.57	-201.48	-185.01	16.47	49.97	-15173.51	0.00	-15173.51
	23	-194.75	-59.82	-201.48	-187.93	13.55	49.92	-24744.28	0.00	-24744.28
	24	-196.90	-60.48	-201.48	-202.66	-1.18	49.95	3320.46	0.00	3320.46
	25	-164.61	-50.56	-208.98	-203.11	5.87	49.96	-15337.84	0.00	-15337.84
	26	-177.54	-54.53	-208.98	-195.40	13.58	49.95	-18466.52	0.00	-18466.52
	27	-174.22	-53.51	-208.98	-198.86	10.12	49.93	-20797.43	0.00	-20797.43
	28	-138.76	-42.62	-208.98	-195.45	13.53	49.94	-15498.57	0.00	-15498.57
	29	-165.47	-50.82	-205.17	-205.97	-0.80	49.96	2079.67	0.00	2079.67
	30	-168.00	-51.60	-205.17	-205.85	-0.68	49.95	1921.46	0.00	1921.46
	31	-158.25	-48.61	-205.17	-204.85	0.33	49.96	-852.48	0.00	-852.48
	32	-170.59	-52.40	-205.17	-199.94	5.23	50.02	-5585.38	0.00	-5585.38
	33	-184.91	-56.79	-197.67	-185.46	12.21	50.00	-12131.15	0.00	-12131.15
	34	-190.48	-58.51	-197.67	-182.44	15.24	49.98	-15422.95	0.00	-15422.95
	35	-188.89	-58.02	-187.67	-190.13	-2.46	50.01	3501.97	0.00	3501.97
	36	-207.89	-63.85	-187.67	-183.83	3.84	49.98	-8445.66	0.00	-8445.66
	37	-206.33	-63.37	-190.17	-176.78	13.40	49.99	-15121.52	0.00	-15121.52
	38	-204.98	-62.96	-190.17	-175.14	15.03	49.99	-15022.24	0.00	-15022.24
	39	-192.14	-59.01	-190.17	-179.20	10.97	49.98	-15556.86	0.00	-15556.86
	40	-188.90	-58.02	-190.17	-179.16	11.01	50.01	-9914.38	0.00	-9914.38
	41	-178.04	-54.69	-185.90	-171.02	14.88	49.97	-15783.44	0.00	-15783.44
	42	-170.87	-52.48	-185.90	-174.14	11.76	49.95	-17772.46	0.00	-17772.46
	43	-176.30	-54.15	-183.40	-178.26	5.13	50.00	-9137.51	0.00	-9137.51
	44	-173.41	-53.26	-183.40	-180.17	3.22	49.98	-7080.28	0.00	-7080.28
	45	-180.55	-55.45	-175.90	-184.08	-8.18	49.97	19684.72	735.85	20420.57
	46	-191.73	-58.89	-175.90	-181.06	-5.17	49.99	10273.57	0.00	10273.57
	47	-182.81	-56.15	-170.90	-180.52	-9.62	49.98	21138.52	1794.56	22933.08
	48	-179.23	-55.05	-173.40	-179.01	-5.62	49.97	13508.30	0.00	13508.30
	49	-167.89	-51.56	-168.40	-175.53	-7.13	50.00	12694.60	336.06	13030.66
	50	-164.49	-50.52	-173.40	-176.05	-2.65	49.90	10239.50	0.00	10239.50
	51	-153.58	-47.17	-168.40	-181.32	-12.93	49.95	36482.39	13319.56	49801.95
	52	-139.53	-42.86	-168.40	-173.22	-4.83	49.97	11609.43	0.00	11609.43
	53	-173.30	-53.23	-164.70	-170.60	-5.89	50.00	10486.95	0.00	10486.95
	54	-162.75	-49.99	-164.70	-164.80	-0.10	49.97	236.35	0.00	236.35
	55	-160.41	-49.27	-162.20	-162.04	0.16	49.89	-652.65	0.00	-652.65
	56	-144.52	-44.39	-162.20	-167.34	-5.13	49.93	16624.85	0.00	16624.85
	57	-160.75	-49.37	-159.70	-167.70	-8.00	49.95	22564.32	1501.69	24066.02
	58	-173.53	-53.30	-164.70	-166.98	-2.27	49.93	7359.09	0.00	7359.09
	59	-178.28	-54.76	-172.20	-170.12	2.08	49.92	-7169.30	0.00	-7169.30
	60	-169.65	-52.11	-174.70	-175.37	-0.66	49.90	2561.92	0.00	2561.92
	61	-167.89	-51.57	-180.90	-185.84	-4.94	49.98	10855.32	0.00	10855.32
	62	-158.20	-48.59	-185.90	-186.62	-0.72	49.91	2634.05	0.00	2634.05
	63	-153.66	-47.20	-188.40	-183.01	5.39	49.89	-21942.07	0.00	-21942.07
	64	-169.46	-52.05	-195.90	-183.72	12.18	49.92	-21530.16	0.00	-21530.16
	65	-176.70	-54.27	-208.64	-189.44	19.20	49.94	-19736.08	0.00	-19736.08
	66	-172.34	-52.93	-208.64	-194.73	13.91	49.85	-31163.31	0.00	-31163.31
	67	-159.62	-49.02	-211.14	-192.28	18.86	49.87	-26409.79	0.00	-26409.79
	68	-143.39	-44.04	-211.14	-192.83	18.31	49.90	-20420.52	0.00	-20420.52
	69	-183.03	-56.22	-213.64	-194.65	18.99	49.99	-13413.94	0.00	-13413.94
	70	-214.82	-65.98	-216.14	-215.59	0.54	49.96	-1417.93	0.00	-1417.93
	71	-222.68	-68.40	-218.64	-223.49	-4.85	49.94	14695.85	0.00	14695.85
	72	-217.87	-66.92	-236.14	-235.67	0.46	49.94	-1404.37	0.00	-1404.37

	73	-201.26	-61.82	-233.75	-240.05	-6.29	49.94	19074.94	0.00	19074.94
	74	-205.27	-63.05	-236.25	-238.54	-2.29	50.03	1631.10	0.00	1631.10
	75	-175.11	-53.78	-236.25	-251.62	-15.36	50.04	5469.67	2138.05	7607.72
	76	-162.02	-49.76	-238.75	-251.03	-12.28	50.02	13114.69	3867.11	16981.80
	77	-169.57	-52.08	-241.25	-249.17	-7.92	50.00	14093.57	631.27	14724.84
	78	-162.18	-49.81	-241.25	-248.03	-6.78	49.98	14885.84	350.88	15236.72
	79	-181.85	-55.85	-241.25	-248.24	-6.99	49.99	13891.51	112.88	14004.39
	80	-156.25	-47.99	-236.25	-240.98	-4.73	50.00	8414.60	0.00	8414.60
	81	-173.73	-53.36	-228.99	-244.85	-15.85	50.01	22574.80	9353.63	31928.43
	82	-174.04	-53.46	-226.49	-235.46	-8.97	49.98	19709.32	1542.35	21251.67
	83	-172.15	-52.87	-226.49	-244.37	-17.88	49.98	39274.91	19064.48	58339.39
	84	-169.01	-51.91	-226.49	-240.61	-14.12	50.02	15074.83	5428.12	20502.95
	85	-150.16	-46.12	-218.99	-227.90	-8.91	49.94	27006.16	3255.04	30261.20
	86	-168.26	-51.68	-213.99	-225.98	-11.99	50.00	21342.65	5336.62	26679.27
	87	-187.01	-57.44	-213.99	-215.64	-1.65	50.01	2351.86	0.00	2351.86
	88	-223.23	-68.56	-203.99	-216.48	-12.49	50.05	0.00	0.00	0.00
	89	-228.82	-70.28	-183.99	-210.93	-26.94	50.00	47951.40	26183.91	74135.32
	90	-203.70	-62.56	-183.99	-200.64	-16.65	49.99	33106.48	11460.66	44567.15
	91	-191.34	-58.77	-182.69	-205.36	-22.67	49.98	49809.38	27345.34	77154.72
	92	-123.96	-38.07	-182.69	-198.38	-15.70	49.99	31210.03	18037.65	49247.68
	93	-129.80	-39.87	-180.19	-190.71	-10.53	49.97	25323.40	8638.80	33962.20
	94	-156.09	-47.94	-180.19	-190.46	-10.28	49.99	20433.95	3846.52	24280.47
	95	-154.66	-47.50	-180.19	-187.57	-7.38	49.99	14681.82	772.22	15454.04
	96	-185.78	-57.06	-180.19	-183.73	-3.55	50.00	6311.52	0.00	6311.52
26/10/2016	1	-162.59	-49.94	-171.02	-181.04	-10.02	49.93	32461.50	4318.59	36780.10
	2	-180.24	-55.36	-171.02	-178.72	-7.71	49.95	21748.61	600.29	22348.90
	3	-183.00	-56.21	-168.52	-176.10	-7.59	49.95	21407.96	474.80	21882.77
	4	-174.66	-53.64	-168.52	-174.00	-5.49	49.93	17765.49	0.00	17765.49
	5	-163.30	-50.16	-166.02	-176.98	-10.97	49.97	26380.54	5389.78	31770.32
	6	-186.74	-57.35	-166.02	-176.53	-10.51	49.92	36226.70	3814.13	40040.82
	7	-178.04	-54.68	-166.02	-172.73	-6.71	49.97	16145.14	72.37	16217.50
	8	-171.95	-52.81	-166.02	-173.22	-7.20	49.98	15824.85	380.52	16205.37
	9	-190.65	-58.56	-161.02	-175.76	-14.74	49.99	29307.60	9048.19	38355.79
	10	-192.13	-59.01	-161.02	-168.63	-7.61	49.99	15134.13	210.76	15344.90
	11	-175.15	-53.80	-161.02	-164.97	-3.95	49.98	8676.38	0.00	8676.38
	12	-175.86	-54.01	-161.02	-163.55	-2.53	50.01	3603.66	0.00	3603.66
	13	-163.54	-50.23	-163.52	-167.45	-3.94	49.94	11933.86	0.00	11933.86
	14	-177.95	-54.66	-163.52	-167.70	-4.18	49.95	11796.31	0.00	11796.31
	15	-196.75	-60.43	-163.52	-173.28	-9.76	49.93	31623.80	2080.35	33704.15
	16	-200.57	-61.60	-163.52	-173.08	-9.56	49.92	32958.50	1715.71	34674.21
	17	-185.24	-56.90	-175.29	-173.19	2.11	49.92	-7261.99	0.00	-7261.99
	18	-178.61	-54.86	-175.29	-172.61	2.69	49.88	-11498.56	0.00	-11498.56
	19	-176.01	-54.06	-177.79	-184.58	-6.79	49.97	16332.48	145.82	16478.31
	20	-195.54	-60.06	-177.79	-193.88	-16.08	49.98	35326.72	12369.11	47695.83
	21	-189.03	-58.06	-201.60	-194.50	7.10	49.99	-13853.70	0.00	-13853.70
	22	-170.08	-52.24	-201.60	-196.12	5.48	49.94	-16601.15	0.00	-16601.15
	23	-174.54	-53.61	-204.10	-195.83	8.27	49.86	-30220.16	0.00	-30220.16
	24	-179.46	-55.12	-204.10	-212.22	-8.12	49.88	34744.47	1286.06	36030.54
	25	-164.68	-50.58	-206.60	-213.39	-6.79	50.02	7247.33	152.98	7400.30
	26	-168.81	-51.85	-206.60	-218.76	-12.16	49.94	36857.81	9518.63	46376.44
	27	-157.42	-48.35	-206.60	-212.47	-5.87	49.98	12884.89	27.74	12912.63
	28	-148.68	-45.67	-206.60	-212.79	-6.18	49.99	12297.11	280.10	12577.21
	29	-184.39	-56.63	-197.79	-211.26	-13.47	49.99	26781.10	7187.25	33968.35
	30	-179.00	-54.98	-197.79	-220.10	-22.31	49.95	62950.91	35955.41	98906.32
	31	-168.72	-51.82	-195.29	-211.98	-16.69	49.91	61013.78	28052.28	89066.06
	32	-158.60	-48.71	-195.29	-211.43	-16.13	49.98	35443.19	16823.51	52266.70
	33	-141.26	-43.39	-175.29	-198.43	-23.13	49.97	55641.38	37483.38	93124.77
	34	-179.21	-55.04	-175.29	-190.79	-15.49	49.94	46948.27	17923.90	64872.17
	35	-186.80	-57.38	-175.29	-188.92	-13.63	49.95	38456.63	10283.83	48740.45
	36	-183.09	-56.23	-175.29	-193.67	-18.38	49.94	55687.65	26035.78	81723.43
	37	-160.90	-49.42	-177.79	-199.15	-21.36	49.94	64717.37	38659.19	103376.56
	38	-144.94	-44.52	-177.79	-189.09	-11.30	49.95	31881.71	10022.50	41904.21
	39	-169.33	-52.01	-177.79	-184.24	-6.45	49.97	15510.06	99.75	15609.81
	40	-174.77	-53.68	-177.79	-179.73	-1.94	49.97	4665.63	0.00	4665.63
	41	-135.45	-41.60	-173.52	-186.96	-13.44	49.94	40741.92	18805.27	59547.19
	42	-75.12	-23.07	-173.52	-188.71	-15.19	49.97	36545.71	26889.35	63435.05
	43	-47.18	-14.49	-176.02	-189.95	-13.93	50.00	24803.00	20314.85	45117.85
	44	-53.51	-16.44	-176.02	-196.28	-20.26	50.00	36064.81	30974.24	67039.05
	45	-69.61	-21.38	-168.52	-192.02	-23.50	49.96	61427.73	51704.72	113132.46
	46	-66.35	-20.38	-168.52	-182.31	-13.80	49.94	41814.01	31068.01	72882.03
	47	-91.60	-28.13	-163.52	-181.23	-17.71	49.93	57353.89	41499.18	98853.07
	48	-112.33	-34.50	-166.02	-182.56	-16.54	50.01	23558.32	15009.86	38568.19
	49	-111.59	-34.27	-161.02	-179.99	-18.97	49.95	53530.89	36701.81	90232.70
	50	-67.57	-20.75	-181.02	-173.10	7.91	49.92	-8584.75	0.00	-8584.75

	51	-75.87	-23.30	-176.02	-166.43	9.59	49.99	-5560.17	0.00	-5560.17
	52	-86.80	-26.66	-176.02	-160.22	15.80	49.94	-9695.19	0.00	-9695.19
	53	-70.69	-21.71	-174.82	-162.25	12.57	50.03	-1855.01	0.00	-1855.01
	54	-80.02	-24.58	-174.82	-156.62	18.20	49.89	-12010.48	0.00	-12010.48
	55	-92.16	-28.31	-172.32	-152.73	19.60	49.85	-16664.17	0.00	-16664.17
	56	-82.40	-25.31	-172.32	-153.85	18.47	49.83	-16165.16	0.00	-16165.16
	57	-89.24	-27.41	-172.32	-149.95	22.37	49.89	-13395.38	0.00	-13395.38
	58	-110.84	-34.04	-164.82	-161.67	3.16	49.85	-15479.34	0.00	-15479.34
	59	-77.11	-23.68	-172.32	-167.89	4.43	49.86	-13351.29	0.00	-13351.29
	60	-85.74	-26.33	-174.82	-178.09	-3.26	49.99	6486.58	40.64	6527.22
	61	-80.35	-24.68	-181.02	-179.60	1.42	49.99	-2821.13	0.00	-2821.13
	62	-77.29	-23.74	-186.02	-179.17	6.85	49.94	-8633.15	0.00	-8633.15
	63	-79.18	-24.32	-188.52	-184.17	4.35	49.92	-10060.32	0.00	-10060.32
	64	-88.96	-27.32	-196.02	-189.67	6.35	49.93	-10619.90	0.00	-10619.90
	65	-64.91	-19.94	-203.76	-190.20	13.56	49.94	-7249.77	0.00	-7249.77
	66	-77.17	-23.70	-203.76	-191.35	12.41	49.85	-13953.76	0.00	-13953.76
	67	-71.49	-21.96	-206.26	-192.23	14.02	49.91	-9631.78	0.00	-9631.78
	68	-74.55	-22.90	-206.26	-194.34	11.92	49.97	-6608.82	0.00	-6608.82
	69	-103.69	-31.85	-206.26	-204.75	1.50	49.99	-2989.58	0.00	-2989.58
	70	-141.52	-43.47	-213.87	-216.98	-3.10	50.04	1104.92	0.00	1104.92
	71	-133.16	-40.90	-216.37	-232.44	-16.07	50.00	28601.55	15934.41	44535.96
	72	-146.40	-44.97	-233.87	-232.80	1.07	49.98	-2356.18	0.00	-2356.18
	73	-168.34	-51.71	-233.87	-236.80	-2.93	49.99	5821.97	0.00	5821.97
	74	-127.51	-39.16	-236.37	-238.50	-2.13	49.92	7340.37	0.00	7340.37
	75	-108.76	-33.41	-238.87	-245.82	-6.94	49.97	16701.66	2721.25	19422.92
	76	-111.21	-34.16	-243.87	-245.33	-1.45	50.02	1551.79	0.00	1551.79
	77	-122.02	-37.48	-236.37	-243.40	-7.03	50.02	7508.82	842.08	8350.91
	78	-149.00	-45.77	-236.37	-234.13	2.25	49.98	-4935.00	0.00	-4935.00
	79	-130.40	-40.05	-236.37	-235.12	1.25	49.98	-2746.84	0.00	-2746.84
	80	-123.44	-37.91	-236.37	-230.42	5.95	49.97	-10942.54	0.00	-10942.54
	81	-128.09	-39.34	-229.11	-225.88	3.23	49.95	-9116.39	0.00	-9116.39
	82	-114.09	-35.04	-226.61	-220.82	5.80	49.93	-13619.76	0.00	-13619.76
	83	-124.09	-38.11	-226.61	-225.06	1.56	49.96	-4069.17	0.00	-4069.17
	84	-98.83	-30.36	-226.61	-235.85	-9.24	50.03	6579.69	2819.06	9398.75
	85	-93.28	-28.65	-219.11	-220.79	-1.67	49.95	4726.32	0.00	4726.32
	86	-115.65	-35.52	-214.11	-207.13	6.99	50.02	-4552.24	0.00	-4552.24
	87	-135.65	-41.66	-215.31	-209.56	5.74	50.02	-5339.78	0.00	-5339.78
	88	-147.94	-45.44	-205.31	-205.74	-0.44	50.07	0.00	0.00	0.00
	89	-132.81	-40.79	-185.31	-197.37	-12.06	50.02	12881.34	5300.85	18182.19
	90	-122.01	-37.47	-185.31	-187.16	-1.85	49.99	3684.63	0.00	3684.63
	91	-96.62	-29.68	-182.81	-180.98	1.83	49.99	-3636.64	0.00	-3636.64
	92	-60.54	-18.59	-182.81	-183.81	-1.01	49.99	2006.58	0.00	2006.58
	93	-83.59	-25.68	-180.31	-187.74	-7.43	49.94	22529.73	8991.26	31520.99
	94	-75.26	-23.12	-180.31	-185.42	-5.12	49.93	16573.29	3546.12	20119.42
	95	-83.45	-25.63	-180.31	-177.82	2.49	49.96	-6496.22	0.00	-6496.22
	96	-101.89	-31.30	-180.31	-173.14	7.17	50.01	-5347.80	0.00	-5347.80
27/10/2016	1	-131.16	-40.28	-167.56	-170.55	-2.99	49.97	7180.67	0.00	7180.67
	2	-147.79	-45.39	-167.56	-171.47	-3.91	49.97	9403.26	0.00	9403.26
	3	-141.19	-43.37	-165.06	-180.91	-15.85	49.99	31508.13	16504.07	48012.20
	4	-141.19	-43.37	-165.06	-175.90	-10.84	49.97	26068.21	7919.11	33987.32
	5	-143.07	-43.94	-162.56	-170.53	-7.96	50.02	8503.89	867.25	9371.14
	6	-130.17	-39.98	-162.56	-172.54	-9.97	50.02	10649.75	3219.98	13869.73
	7	-134.60	-41.34	-162.56	-173.26	-10.70	49.98	23504.39	7701.58	31205.97
	8	-134.09	-41.19	-162.56	-168.66	-6.10	49.98	13401.03	508.74	13909.76
	9	-141.79	-43.55	-160.06	-168.18	-8.12	49.97	19531.89	2156.57	21688.46
	10	-159.01	-48.84	-160.06	-162.45	-2.38	50.00	4240.28	0.00	4240.28
	11	-167.78	-51.53	-160.06	-167.34	-7.27	50.01	10354.07	309.63	10663.71
	12	-152.57	-46.86	-160.06	-172.17	-12.10	50.01	17233.39	5622.46	22855.85
	13	-154.90	-47.58	-155.06	-165.44	-10.37	49.99	20627.20	4166.73	24793.93
	14	-168.20	-51.66	-155.06	-164.83	-9.77	49.92	33680.97	3855.77	37536.74
	15	-178.43	-54.80	-155.06	-176.47	-21.41	49.96	55945.37	31022.98	86968.36
	16	-175.47	-53.90	-155.06	-173.39	-18.32	49.97	44073.74	21518.06	65591.80
	17	-166.86	-51.25	-161.84	-170.03	-8.19	49.88	35047.80	2171.70	37219.50
	18	-159.25	-48.91	-161.84	-178.53	-16.69	49.89	67977.58	33317.84	101295.42
	19	-177.04	-54.38	-174.34	-187.24	-12.90	49.91	47140.29	12553.72	59694.02
	20	-170.38	-52.33	-174.34	-198.97	-24.63	49.99	48979.18	30873.51	79852.69
	21	-172.47	-52.97	-176.84	-191.76	-14.92	49.97	35874.08	13705.07	49579.15
	22	-153.23	-47.06	-179.34	-196.81	-17.47	49.97	42008.89	22312.85	64321.74
	23	-145.63	-44.73	-179.34	-198.77	-19.43	49.93	62928.95	37721.33	100650.28
	24	-168.77	-51.84	-194.34	-210.08	-15.74	49.94	47691.04	20358.77	68049.80
	25	-143.43	-44.05	-205.72	-209.91	-4.19	49.99	8328.48	0.00	8328.48
	26	-145.55	-44.71	-205.72	-216.24	-10.52	49.94	31870.67	8297.87	40168.54
	27	-123.90	-38.06	-200.72	-210.60	-9.88	49.96	25827.23	8520.98	34348.21
	28	-123.76	-38.01	-200.72	-207.12	-6.40	49.93	20742.19	1648.82	22391.01

	29	-122.60	-37.66	-203.22	-217.59	-14.37	49.92	49535.99	26949.61	76485.61
	30	-123.41	-37.90	-203.22	-218.73	-15.51	49.97	37313.63	21450.88	58764.51
	31	-127.72	-39.23	-203.22	-209.76	-6.54	49.95	18464.83	1408.16	19873.00
	32	-134.76	-41.39	-198.22	-215.61	-17.39	49.97	41826.81	24504.61	66331.42
	33	-147.94	-45.44	-180.72	-199.45	-18.73	50.03	13333.96	7704.47	21038.43
	34	-161.82	-49.70	-180.72	-214.03	-33.31	50.01	47431.73	35116.96	82548.68
	35	-157.64	-48.42	-180.72	-211.57	-30.85	50.02	32944.08	23946.21	56890.29
	36	-165.69	-50.89	-180.72	-208.24	-27.52	49.99	54720.47	37113.69	91834.16
	37	-176.92	-54.34	-183.22	-205.33	-22.11	49.96	57796.16	33084.57	90880.73
	38	-175.25	-53.83	-203.22	-196.74	6.48	50.01	-9197.92	0.00	-9197.92
	39	-176.60	-54.24	-203.22	-196.35	6.87	50.00	-11585.88	0.00	-11585.88
	40	-174.95	-53.73	-203.22	-190.30	12.92	50.04	-2295.49	0.00	-2295.49
	41	-150.82	-46.32	-198.94	-204.98	-6.04	49.99	12006.65	190.66	12197.31
	42	-145.38	-44.65	-198.94	-195.12	3.82	49.96	-9979.00	0.00	-9979.00
	43	-152.16	-46.73	-201.44	-199.59	1.85	49.98	-4072.87	0.00	-4072.87
	44	-150.83	-46.33	-201.44	-192.61	8.83	49.98	-12212.45	0.00	-12212.45
	45	-143.10	-43.95	-193.94	-193.15	0.79	50.01	-1127.43	0.00	-1127.43
	46	-131.60	-40.42	-193.94	-193.02	0.92	49.99	-1830.02	0.00	-1830.02
	47	-133.08	-40.88	-168.94	-190.19	-21.25	49.98	46680.00	31055.43	77735.43
	48	-126.48	-38.85	-181.44	-187.14	-5.70	50.03	4055.23	147.24	4202.47
	49	-127.16	-39.06	-183.94	-174.86	9.08	50.04	-1668.54	0.00	-1668.54
	50	-155.10	-47.64	-178.94	-168.91	10.04	49.99	-11366.96	0.00	-11366.96
	51	-151.72	-46.60	-183.94	-169.44	14.50	49.96	-14614.83	0.00	-14614.83
	52	-133.92	-41.13	-176.44	-169.94	6.50	50.00	-8785.82	0.00	-8785.82
	53	-136.41	-41.90	-176.44	-163.05	13.39	50.11	0.00	23829.49	23829.49
	54	-148.08	-45.48	-176.44	-155.92	20.52	50.03	-3885.99	0.00	-3885.99
	55	-153.16	-47.04	-166.44	-154.69	11.75	50.00	-10047.95	0.00	-10047.95
	56	-144.41	-44.35	-166.44	-156.21	10.23	50.01	-7579.20	0.00	-7579.20
	57	-131.35	-40.34	-166.44	-161.63	4.82	50.04	-1714.23	0.00	-1714.23
	58	-135.04	-41.48	-171.44	-159.62	11.82	49.98	-10934.02	0.00	-10934.02
	59	-139.58	-42.87	-171.44	-170.42	1.03	49.96	-2681.45	0.00	-2681.45
	60	-133.40	-40.97	-183.94	-177.46	6.48	49.93	-15923.95	0.00	-15923.95
	61	-157.27	-48.30	-187.63	-191.46	-3.82	50.04	1360.39	0.00	1360.39
	62	-160.44	-49.28	-185.13	-189.22	-4.09	49.98	8980.42	0.00	8980.42
	63	-158.41	-48.65	-187.63	-183.61	4.02	49.95	-11348.67	0.00	-11348.67
	64	-164.40	-50.49	-190.13	-192.12	-1.99	49.94	6024.25	0.00	6024.25
	65	-149.68	-45.97	-202.87	-189.71	13.16	49.95	-15568.02	0.00	-15568.02
	66	-164.64	-50.57	-202.87	-194.37	8.51	49.91	-22182.83	0.00	-22182.83
	67	-163.05	-50.08	-205.37	-195.87	9.50	49.90	-23221.27	0.00	-23221.27
	68	-168.88	-51.87	-200.37	-211.35	-10.98	49.86	51570.20	9171.48	60741.67
	69	-159.98	-49.14	-200.37	-202.49	-2.12	49.97	5099.05	0.00	5099.05
	70	-170.02	-52.22	-212.99	-215.16	-2.17	49.97	5221.19	0.00	5221.19
	71	-157.91	-48.50	-222.99	-224.80	-1.81	49.98	3986.66	0.00	3986.66
	72	-104.01	-31.95	-237.87	-230.87	7.01	50.03	-2729.41	0.00	-2729.41
	73	-112.39	-34.52	-235.49	-248.82	-13.33	50.03	9487.64	5210.90	14698.54
	74	-130.39	-40.05	-235.49	-249.17	-13.68	49.98	30058.67	14749.92	44808.59
	75	-131.53	-40.40	-242.99	-240.83	2.16	50.01	-3076.89	0.00	-3076.89
	76	-137.63	-42.27	-242.99	-234.99	8.00	50.00	-9029.18	0.00	-9029.18
	77	-151.26	-46.46	-235.49	-239.86	-4.37	50.04	1557.26	0.00	1557.26
	78	-130.03	-39.94	-235.49	-240.56	-5.07	50.01	7215.57	78.17	7293.74
	79	-112.20	-34.46	-235.49	-240.32	-4.83	49.97	11607.56	332.25	11939.80
	80	-120.54	-37.02	-235.49	-237.79	-2.30	49.99	4574.91	0.00	4574.91
	81	-116.04	-35.64	-228.23	-233.77	-5.54	49.97	13316.84	697.72	14014.56
	82	-127.30	-39.10	-225.73	-234.77	-9.03	49.93	29261.71	7227.66	36489.37
	83	-141.44	-43.44	-225.73	-236.43	-10.70	49.97	25738.99	7557.91	33296.89
	84	-123.31	-37.87	-225.73	-225.11	0.62	50.01	-889.54	0.00	-889.54
	85	-127.37	-39.12	-218.23	-214.79	3.44	49.96	-8998.47	0.00	-8998.47
	86	-134.22	-41.22	-214.42	-212.73	1.69	50.01	-2412.96	0.00	-2412.96
	87	-170.04	-52.23	-206.92	-209.58	-2.66	50.04	946.92	0.00	946.92
	88	-162.71	-49.98	-204.42	-208.52	-4.09	50.04	1457.02	0.00	1457.02
	89	-143.22	-43.99	-194.42	-188.68	5.74	49.99	-10495.86	0.00	-10495.86
	90	-139.76	-42.93	-186.92	-188.99	-2.07	50.01	2941.22	0.00	2941.22
	91	-129.32	-39.72	-186.92	-189.93	-3.01	49.96	7859.21	0.00	7859.21
	92	-109.08	-33.50	-181.92	-183.93	-2.00	49.97	4816.76	0.00	4816.76
	93	-104.77	-32.18	-176.92	-179.24	-2.32	49.95	6550.07	0.00	6550.07
	94	-117.70	-36.15	-176.92	-183.83	-6.90	50.00	12286.09	1439.64	13725.73
	95	-140.57	-43.17	-174.42	-179.89	-5.46	50.02	5833.87	60.13	5894.00
	96	-156.07	-47.94	-174.42	-190.06	-15.63	50.02	16696.03	7788.15	24484.17
28/10/2016	1	-172.76	-53.06	-165.37	-178.53	-13.16	49.95	37127.40	11072.79	48200.19
	2	-173.58	-53.31	-165.37	-178.41	-13.04	49.95	36786.96	10608.63	47395.59
	3	-175.51	-53.91	-162.87	-181.59	-18.72	49.99	37227.20	18576.26	55803.46
	4	-159.10	-48.87	-162.87	-177.11	-14.24	49.98	31281.52	12602.96	43884.48
	5	-158.58	-48.71	-160.37	-183.23	-22.86	50.01	32548.10	20479.89	53028.00
	6	-158.05	-48.54	-160.37	-189.05	-28.68	50.01	40843.73	28816.01	69659.74

7	-163.19	-50.12	-160.37	-176.27	-15.89	50.00	28292.21	12768.67	41060.88
8	-190.13	-58.40	-160.37	-171.90	-11.53	50.02	12312.44	1557.16	13869.60
9	-178.65	-54.87	-165.37	-168.24	-2.86	49.99	5694.36	0.00	5694.36
10	-168.00	-51.60	-165.37	-175.89	-10.51	50.02	11228.44	1639.62	12868.06
11	-166.92	-51.27	-165.37	-171.02	-5.65	49.99	11240.47	0.00	11240.47
12	-145.17	-44.59	-165.37	-176.19	-10.82	49.98	23764.11	6720.67	30484.77
13	-156.92	-48.20	-162.87	-171.84	-8.97	49.98	19700.53	2162.71	21863.23
14	-176.28	-54.14	-162.87	-174.43	-11.56	49.96	30210.84	5588.00	35798.84
15	-179.48	-55.13	-162.87	-167.60	-4.73	49.99	9410.57	0.00	9410.57
16	-174.92	-53.73	-162.87	-171.61	-8.74	49.97	21014.64	1427.93	22442.57
17	-176.00	-54.06	-167.15	-176.03	-8.88	49.99	17653.62	1257.27	18910.88
18	-182.67	-56.10	-167.15	-181.44	-14.29	50.01	20346.09	6444.62	26790.71
19	-181.17	-55.65	-172.15	-195.92	-23.77	49.97	57178.57	33890.79	91069.36
20	-171.54	-52.69	-172.15	-189.60	-17.45	49.98	38332.42	18193.43	56525.85
21	-148.25	-45.53	-193.46	-188.48	4.98	50.00	-8867.74	0.00	-8867.74
22	-138.72	-42.61	-193.46	-192.04	1.42	49.98	-3115.10	0.00	-3115.10
23	-158.50	-48.68	-193.46	-194.36	-0.91	49.92	3128.64	0.00	3128.64
24	-169.84	-52.16	-193.46	-200.11	-6.65	49.98	14612.37	172.19	14784.56
25	-174.46	-53.58	-204.58	-192.65	11.93	50.02	-6867.40	0.00	-6867.40
26	-180.63	-55.48	-204.58	-203.75	0.83	49.94	-2500.10	0.00	-2500.10
27	-169.91	-52.19	-199.58	-205.40	-5.82	49.92	20079.01	0.00	20079.01
28	-131.59	-40.42	-199.58	-210.58	-11.00	49.91	40217.03	14509.45	54726.49
29	-131.41	-40.36	-210.77	-206.66	4.11	49.97	-9887.10	0.00	-9887.10
30	-146.83	-45.10	-210.77	-205.94	4.83	49.93	-15657.48	0.00	-15657.48
31	-147.89	-45.42	-215.77	-208.28	7.50	49.93	-17653.47	0.00	-17653.47
32	-162.36	-49.87	-215.77	-208.54	7.23	49.99	-11899.02	0.00	-11899.02
33	-163.08	-50.09	-213.27	-201.14	12.14	49.96	-15709.25	0.00	-15709.25
34	-160.91	-49.42	-213.27	-194.95	18.32	49.98	-13028.76	0.00	-13028.76
35	-145.86	-44.80	-215.77	-190.78	24.99	49.95	-15170.69	0.00	-15170.69
36	-148.04	-45.47	-215.77	-192.78	22.99	49.92	-18808.87	0.00	-18808.87
37	-141.67	-43.51	-200.77	-192.85	7.93	49.96	-13646.77	0.00	-13646.77
38	-163.19	-50.12	-200.77	-192.55	8.23	49.92	-20733.73	0.00	-20733.73
39	-173.05	-53.15	-198.27	-191.04	7.23	49.92	-21986.58	0.00	-21986.58
40	-160.58	-49.32	-198.27	-190.36	7.91	49.94	-17935.25	0.00	-17935.25
41	-146.45	-44.98	-198.99	-182.78	16.22	49.86	-25355.52	0.00	-25355.52
42	-117.96	-36.23	-191.49	-193.99	-2.49	49.96	6516.90	0.00	6516.90
43	-141.17	-43.36	-193.99	-200.03	-6.04	49.96	15784.43	437.15	16221.58
44	-117.92	-36.22	-193.99	-196.66	-2.67	49.96	6971.11	0.00	6971.11
45	-116.51	-35.79	-191.49	-195.07	-3.58	49.95	10093.48	0.00	10093.48
46	-113.14	-34.75	-191.49	-194.22	-2.72	49.89	11095.88	0.00	11095.88
47	-127.84	-39.26	-191.49	-199.43	-7.94	49.85	38952.32	5434.76	44387.08
48	-141.34	-43.41	-191.49	-190.52	0.97	49.93	-3139.12	0.00	-3139.12
49	-143.86	-44.18	-171.49	-183.66	-12.17	49.93	39412.11	14511.99	53924.11
50	-158.53	-48.69	-171.49	-189.67	-18.18	49.89	74024.99	39521.92	113546.92
51	-153.27	-47.08	-168.99	-193.45	-24.46	49.97	58832.90	39131.10	97964.00
52	-157.12	-48.26	-168.99	-180.40	-11.40	49.95	32183.08	8487.50	40670.57
53	-138.60	-42.57	-172.80	-173.45	-0.65	50.00	1157.08	0.00	1157.08
54	-123.99	-38.08	-172.80	-167.89	4.92	49.96	-11944.32	0.00	-11944.32
55	-110.47	-33.93	-172.80	-165.12	7.68	49.96	-10641.80	0.00	-10641.80
56	-135.70	-41.68	-172.80	-176.81	-4.01	49.97	9648.77	0.00	9648.77
57	-140.12	-43.04	-177.80	-159.38	18.42	50.01	-7354.30	0.00	-7354.30
58	-137.08	-42.10	-177.80	-163.54	14.26	49.94	-15310.66	0.00	-15310.66
59	-140.89	-43.27	-180.30	-173.29	7.02	49.94	-15735.94	0.00	-15735.94
60	-139.91	-42.97	-180.30	-169.35	10.95	49.95	-14552.46	0.00	-14552.46
61	-133.70	-41.06	-193.99	-179.39	14.61	50.00	-8771.46	0.00	-8771.46
62	-133.90	-41.13	-193.99	-186.53	7.46	49.95	-13927.46	0.00	-13927.46
63	-154.04	-47.31	-196.49	-189.28	7.22	49.90	-21937.57	0.00	-21937.57
64	-150.04	-46.08	-196.49	-190.54	5.95	49.89	-22520.74	0.00	-22520.74
65	-132.24	-40.62	-201.73	-188.29	13.45	49.93	-15786.46	0.00	-15786.46
66	-140.96	-43.30	-201.73	-193.73	8.01	49.88	-22240.83	0.00	-22240.83
67	-161.49	-49.60	-204.23	-197.63	6.61	49.91	-21757.87	0.00	-21757.87
68	-168.57	-51.77	-199.23	-205.53	-6.30	49.88	26966.91	74.08	27040.99
69	-170.96	-52.51	-199.23	-211.92	-12.69	49.86	59607.94	16687.85	76295.79
70	-205.47	-63.11	-214.23	-219.40	-5.17	49.88	22130.18	0.00	22130.18
71	-220.84	-67.83	-221.85	-230.82	-8.97	49.92	30923.56	573.09	31496.65
72	-195.48	-60.04	-234.35	-247.74	-13.39	49.93	43358.36	9521.76	52880.12
73	-189.89	-58.32	-236.85	-244.24	-7.39	49.97	17782.77	189.86	17972.63
74	-155.19	-47.66	-236.85	-252.05	-15.20	49.96	39729.33	18053.28	57782.60
75	-149.69	-45.98	-241.85	-254.41	-12.56	49.99	24966.87	9060.22	34027.09
76	-149.75	-46.00	-241.85	-248.87	-7.02	49.99	13965.62	647.59	14613.21
77	-161.37	-49.56	-234.35	-249.53	-15.18	49.99	30183.45	13035.31	43218.76
78	-208.30	-63.98	-229.35	-244.38	-15.03	49.99	29883.83	7748.52	37632.34
79	-164.53	-50.53	-229.35	-243.16	-13.81	50.00	24581.84	8930.38	33512.22
80	-172.93	-53.11	-226.85	-242.07	-15.22	49.98	33428.06	13125.28	46553.34

	81	-157.65	-48.42	-222.09	-237.58	-15.49	49.95	43712.69	19937.25	63649.93
	82	-143.42	-44.05	-219.59	-240.72	-21.13	49.95	59615.69	37985.79	97601.48
	83	-164.15	-50.42	-219.59	-246.52	-26.93	49.89	109658.22	73933.02	183591.23
	84	-149.13	-45.80	-219.59	-231.88	-12.28	49.97	29547.15	10377.92	39925.06
	85	-147.25	-45.23	-207.09	-228.56	-21.47	49.94	65053.02	41205.04	106258.06
	86	-111.01	-34.10	-222.09	-220.86	1.23	49.99	-2452.56	0.00	-2452.56
	87	-153.55	-47.16	-218.28	-218.83	-0.55	49.99	1084.60	0.00	1084.60
	88	-165.96	-50.97	-218.28	-219.07	-0.78	50.03	557.46	0.00	557.46
	89	-165.90	-50.95	-210.78	-204.07	6.71	49.93	-19803.37	0.00	-19803.37
	90	-168.66	-51.80	-203.28	-198.16	5.12	49.99	-10182.66	0.00	-10182.66
	91	-165.34	-50.78	-203.28	-198.96	4.33	49.95	-12208.03	0.00	-12208.03
	92	-111.51	-34.25	-195.78	-197.19	-1.41	49.99	2803.06	0.00	2803.06
	93	-126.51	-38.86	-185.78	-193.10	-7.32	49.98	16082.59	1823.69	17906.28
	94	-125.96	-38.69	-180.78	-193.11	-12.32	49.97	29638.42	13446.99	43085.40
	95	-136.66	-41.97	-180.78	-193.94	-13.16	50.01	18734.43	8334.58	27069.01
	96	-142.72	-43.83	-180.78	-193.04	-12.25	50.02	13085.35	4939.60	18024.95
29/10/2016	1	-130.96	-40.22	-170.11	-191.93	-21.82	49.99	43382.74	29466.49	72849.23
	2	-145.18	-44.59	-170.11	-190.18	-20.07	49.96	52465.06	32187.16	84652.22
	3	-188.20	-57.80	-167.61	-193.00	-25.40	49.99	50496.73	30497.44	80994.17
	4	-197.21	-60.57	-167.61	-187.16	-19.56	49.99	38884.69	17928.04	56812.74
	5	-199.79	-61.36	-160.11	-177.44	-17.33	50.05	0.00	0.00	0.00
	6	-194.61	-59.77	-160.11	-173.05	-12.94	50.02	13823.95	2716.16	16540.10
	7	-187.44	-57.57	-160.11	-174.34	-14.23	49.97	34226.30	10133.12	44359.42
	8	-188.49	-57.89	-160.11	-190.14	-30.03	50.00	53446.44	35515.33	88961.77
	9	-188.12	-57.78	-165.11	-178.50	-13.40	50.01	19075.42	4758.94	23834.36
	10	-182.17	-55.95	-165.11	-174.79	-9.68	50.00	17235.01	1515.89	18750.90
	11	-169.39	-52.03	-165.11	-180.52	-15.41	49.99	30644.09	12643.56	43287.65
	12	-167.13	-51.33	-165.11	-176.00	-10.89	50.00	19384.16	3484.94	22869.09
	13	-183.08	-56.23	-167.61	-178.02	-10.41	49.98	22869.27	2477.28	25346.55
	14	-177.31	-54.46	-167.61	-183.97	-16.36	49.98	35941.22	15123.97	51065.19
	15	-184.27	-56.60	-167.61	-185.08	-17.47	49.98	38375.87	16741.74	55117.60
	16	-201.17	-61.79	-167.61	-179.11	-11.51	49.99	22877.75	2516.55	25394.29
	17	-188.29	-57.83	-189.39	-172.78	16.60	49.96	-18137.69	0.00	-18137.69
	18	-174.12	-53.48	-189.39	-183.08	6.31	49.93	-20424.53	0.00	-20424.53
	19	-198.49	-60.97	-189.39	-201.19	-11.80	49.94	35755.94	4325.87	40081.81
	20	-171.59	-52.70	-189.39	-205.34	-15.95	50.00	28390.65	12067.56	40458.21
	21	-166.12	-51.02	-193.19	-190.17	3.03	49.96	-7910.72	0.00	-7910.72
	22	-157.93	-48.51	-193.19	-191.56	1.63	49.88	-6987.80	0.00	-6987.80
	23	-179.81	-55.23	-193.19	-192.44	0.76	49.92	-2604.92	0.00	-2604.92
	24	-192.62	-59.16	-193.19	-204.80	-11.61	49.95	32750.30	4084.48	36834.78
	25	-186.91	-57.41	-208.19	-214.02	-5.83	50.02	6224.80	0.00	6224.80
	26	-164.32	-50.47	-208.19	-201.49	6.70	49.97	-14567.00	0.00	-14567.00
	27	-151.73	-46.60	-210.69	-214.03	-3.34	49.93	10808.70	0.00	10808.70
	28	-142.67	-43.82	-210.69	-209.71	0.99	49.99	-1965.21	0.00	-1965.21
	29	-180.76	-55.52	-209.39	-203.70	5.68	50.02	-6070.19	0.00	-6070.19
	30	-195.80	-60.14	-209.39	-197.21	12.18	49.99	-14349.21	0.00	-14349.21
	31	-186.61	-57.32	-214.39	-197.20	17.19	49.96	-17976.32	0.00	-17976.32
	32	-190.70	-58.57	-214.39	-203.01	11.38	49.97	-16905.75	0.00	-16905.75
	33	-187.94	-57.72	-204.39	-203.63	0.76	49.99	-1503.47	0.00	-1503.47
	34	-201.28	-61.82	-204.39	-209.97	-5.58	49.95	15746.35	0.00	15746.35
	35	-191.55	-58.83	-199.39	-205.14	-5.75	50.00	10231.92	0.00	10231.92
	36	-177.75	-54.59	-199.39	-198.93	0.46	49.99	-914.48	0.00	-914.48
	37	-167.56	-51.47	-194.39	-199.51	-5.12	49.96	13378.04	0.00	13378.04
	38	-176.44	-54.19	-194.39	-202.76	-8.37	49.93	27123.84	1371.31	28495.14
	39	-189.79	-58.29	-194.39	-205.72	-11.34	49.96	29629.89	3625.05	33254.94
	40	-163.25	-50.14	-194.39	-203.92	-9.54	50.00	16977.38	1971.36	18948.74
	41	-169.08	-51.93	-197.61	-201.42	-3.81	49.92	13127.76	0.00	13127.76
	42	-197.71	-60.73	-190.11	-198.17	-8.07	49.98	17717.95	341.92	18059.87
	43	-198.07	-60.84	-192.61	-203.94	-11.33	49.97	27259.73	3002.35	30262.08
	44	-187.02	-57.44	-192.61	-206.88	-14.28	49.98	31360.76	9404.03	40764.79
	45	-189.89	-58.32	-190.11	-197.96	-7.85	49.97	18872.46	407.84	19280.30
	46	-199.14	-61.17	-190.11	-195.37	-5.26	50.01	7486.49	0.00	7486.49
	47	-173.80	-53.38	-190.11	-191.79	-1.68	49.99	3341.63	0.00	3341.63
	48	-151.63	-46.57	-190.11	-193.93	-3.82	49.99	7603.52	0.00	7603.52
	49	-156.46	-48.06	-185.11	-205.20	-20.09	50.00	35753.61	20869.67	56623.28
	50	-161.01	-49.45	-185.11	-225.96	-40.85	49.96	106763.94	84274.02	191037.96
	51	-155.80	-47.85	-185.11	-195.12	-10.01	49.96	26156.68	4394.19	30550.87
	52	-152.44	-46.82	-180.11	-201.61	-21.50	49.99	42756.39	26557.37	69313.76
	53	-151.14	-46.42	-166.42	-176.89	-10.47	50.02	11184.92	2558.41	13743.33
	54	-145.04	-44.55	-166.42	-175.68	-9.26	50.02	9893.45	1614.93	11508.38
	55	-135.14	-41.51	-161.42	-170.16	-8.75	49.98	19213.53	3347.08	22560.62
	56	-157.18	-48.28	-168.92	-180.58	-11.66	49.99	23186.55	6483.96	29670.51
	57	-146.75	-45.07	-171.42	-177.62	-6.20	49.98	13626.83	349.03	13975.86
	58	-146.15	-44.89	-171.42	-175.46	-4.04	49.96	10562.71	0.00	10562.71

	59	-150.52	-46.23	-173.92	-178.50	-4.58	49.99	9111.39	0.00	9111.39
	60	-166.77	-51.22	-173.92	-180.16	-6.25	50.01	8893.81	28.24	8922.05
	61	-189.44	-58.18	-192.61	-181.80	10.81	50.02	-7456.96	0.00	-7456.96
	62	-206.16	-63.32	-192.61	-189.18	3.43	49.99	-6824.19	0.00	-6824.19
	63	-181.24	-55.67	-195.11	-193.28	1.83	50.00	-3258.30	0.00	-3258.30
	64	-169.42	-52.03	-195.11	-209.27	-14.16	49.98	31102.98	11212.97	42315.95
	65	-169.26	-51.99	-200.35	-197.13	3.22	49.99	-6400.29	0.00	-6400.29
	66	-187.29	-57.52	-200.35	-201.85	-1.50	50.01	2133.40	0.00	2133.40
	67	-180.17	-55.34	-202.85	-210.97	-8.12	49.97	19528.98	711.43	20240.41
	68	-150.81	-46.32	-202.85	-211.80	-8.95	50.01	12741.09	1534.49	14275.59
	69	-174.19	-53.50	-205.35	-222.84	-17.49	50.04	6227.23	2913.15	9140.37
	70	-203.95	-62.64	-212.85	-230.24	-17.39	50.04	6190.42	2310.07	8500.50
	71	-203.05	-62.36	-222.85	-226.57	-3.72	50.00	6622.84	0.00	6622.84
	72	-183.37	-56.32	-232.96	-237.90	-4.93	50.02	5268.56	0.00	5268.56
	73	-155.95	-47.90	-236.61	-253.04	-16.43	50.02	17544.13	8642.91	26187.04
	74	-171.73	-52.74	-236.61	-250.55	-13.94	49.98	30624.21	10462.82	41087.03
	75	-180.66	-55.49	-241.61	-254.67	-13.06	50.05	0.00	0.00	0.00
	76	-166.36	-51.10	-241.61	-245.91	-4.30	50.04	1529.66	0.00	1529.66
	77	-160.55	-49.31	-234.11	-245.78	-11.67	50.04	4153.16	1098.52	5251.68
	78	-186.84	-57.39	-229.11	-248.14	-19.03	50.02	20326.63	9662.45	29989.08
	79	-190.56	-58.53	-229.11	-253.05	-23.94	50.00	42609.41	24481.88	67091.29
	80	-180.93	-55.57	-226.61	-242.80	-16.19	49.98	35572.83	14331.45	49904.27
	81	-185.83	-57.08	-234.35	-236.68	-2.33	49.98	5121.63	0.00	5121.63
	82	-179.80	-55.22	-231.85	-234.11	-2.26	49.96	5898.79	0.00	5898.79
	83	-157.36	-48.33	-231.85	-246.86	-15.01	49.99	29836.04	13114.50	42950.54
	84	-169.95	-52.20	-231.85	-229.78	2.07	49.99	-4115.41	0.00	-4115.41
	85	-153.20	-47.05	-214.35	-232.63	-18.28	49.93	59214.67	32696.84	91911.51
	86	-153.94	-47.28	-209.35	-220.45	-11.09	50.02	11849.20	3062.84	14912.04
	87	-170.48	-52.36	-201.85	-214.21	-12.36	50.04	4400.61	1157.03	5557.64
	88	-159.08	-48.86	-203.04	-208.12	-5.08	50.05	0.00	0.00	0.00
	89	-162.34	-49.86	-200.54	-204.74	-4.20	49.93	13589.77	0.00	13589.77
	90	-167.45	-51.43	-193.04	-206.89	-13.84	49.99	27527.34	9732.80	37260.14
	91	-153.20	-47.05	-193.04	-198.25	-5.20	49.99	10344.18	0.00	10344.18
	92	-128.44	-39.45	-188.04	-191.37	-3.33	50.00	5922.49	0.00	5922.49
	93	-138.88	-42.66	-178.04	-190.57	-12.53	49.92	43194.64	17608.96	60803.60
	94	-150.43	-46.20	-178.04	-191.01	-12.97	49.97	31193.75	11856.80	43050.56
	95	-158.58	-48.71	-173.04	-192.04	-18.99	50.00	33810.85	18725.64	52536.49
	96	-186.57	-57.30	-173.04	-198.21	-25.17	50.02	26876.37	16227.34	43103.71
30/10/2016	1	-130.96	-40.22	-175.37	-192.00	-16.63	49.99	33061.02	19144.77	52205.79
	2	-145.18	-44.59	-175.37	-182.01	-6.64	49.99	13202.09	512.53	13714.62
	3	-188.20	-57.80	-175.37	-180.85	-5.48	49.97	13171.26	0.00	13171.26
	4	-197.21	-60.57	-175.37	-184.95	-9.58	50.01	13638.17	797.55	14435.72
	5	-199.79	-61.36	-177.87	-184.76	-6.89	50.00	12256.97	0.00	12256.97
	6	-194.61	-59.77	-177.87	-177.71	0.16	49.99	-327.55	0.00	-327.55
	7	-187.44	-57.57	-177.87	-172.46	5.41	49.97	-13011.45	0.00	-13011.45
	8	-188.49	-57.89	-177.87	-175.91	1.96	50.01	-2794.07	0.00	-2794.07
	9	-188.12	-57.78	-165.37	-175.16	-9.78	50.01	13931.67	1129.62	15061.29
	10	-182.17	-55.95	-165.37	-179.49	-14.12	49.99	28069.55	8711.18	36780.72
	11	-169.39	-52.03	-165.37	-169.60	-4.23	50.04	1505.13	0.00	1505.13
	12	-167.13	-51.33	-165.37	-176.04	-10.66	50.01	15186.30	2466.93	17653.23
	13	-183.08	-56.23	-162.87	-175.58	-12.71	49.98	27925.34	6431.73	34357.08
	14	-177.31	-54.46	-162.87	-176.02	-13.15	49.98	28881.39	8064.14	36945.54
	15	-184.27	-56.60	-162.87	-179.78	-16.91	50.02	18063.03	7545.35	25608.39
	16	-201.17	-61.79	-162.87	-188.51	-25.64	49.99	50988.25	29610.26	80598.51
	17	-188.29	-57.83	-184.65	-178.01	6.64	49.98	-14591.44	0.00	-14591.44
	18	-174.12	-53.48	-184.65	-178.22	6.43	49.96	-16773.28	0.00	-16773.28
	19	-198.49	-60.97	-184.65	-190.02	-5.37	50.00	9564.87	0.00	9564.87
	20	-171.59	-52.70	-184.65	-194.82	-10.17	49.97	24453.42	2936.30	27389.71
	21	-166.12	-51.02	-194.05	-184.48	9.57	49.95	-17278.64	0.00	-17278.64
	22	-157.93	-48.51	-194.05	-185.90	8.15	49.91	-21279.33	0.00	-21279.33
	23	-179.81	-55.23	-194.05	-185.92	8.14	49.96	-17321.20	0.00	-17321.20
	24	-192.62	-59.16	-194.05	-195.61	-1.56	49.93	5046.17	0.00	5046.17
	25	-186.91	-57.41	-199.05	-195.47	3.59	49.98	-7882.57	0.00	-7882.57
	26	-164.32	-50.47	-199.05	-185.70	13.35	49.96	-15829.17	0.00	-15829.17
	27	-151.73	-46.60	-199.05	-190.81	8.25	49.97	-13450.83	0.00	-13450.83
	28	-142.67	-43.82	-199.05	-188.90	10.15	50.00	-9359.72	0.00	-9359.72
	29	-180.76	-55.52	-205.25	-193.75	11.49	50.03	-4743.49	0.00	-4743.49
	30	-195.80	-60.14	-205.25	-202.20	3.05	49.96	-7970.70	0.00	-7970.70
	31	-186.61	-57.32	-207.15	-201.11	6.04	49.99	-12002.17	0.00	-12002.17
	32	-190.70	-58.57	-207.15	-199.07	8.08	50.01	-10009.06	0.00	-10009.06
	33	-187.94	-57.72	-199.65	-195.64	4.01	50.04	-1426.44	0.00	-1426.44
	34	-201.28	-61.82	-199.65	-196.89	2.76	50.00	-4917.96	0.00	-4917.96
	35	-191.55	-58.83	-197.15	-198.79	-1.64	50.00	2924.47	0.00	2924.47
	36	-177.75	-54.59	-197.15	-195.29	1.86	50.01	-2645.60	0.00	-2645.60

	37	-167.56	-51.47	-194.65	-193.17	1.48	49.97	-3567.41	0.00	-3567.41
	38	-176.44	-54.19	-194.65	-193.38	1.27	50.01	-1811.81	0.00	-1811.81
	39	-189.79	-58.29	-194.65	-193.99	0.66	50.02	-701.81	0.00	-701.81
	40	-163.25	-50.14	-194.65	-185.17	9.48	50.04	-2142.04	0.00	-2142.04
	41	-169.08	-51.93	-197.87	-190.24	7.64	49.99	-12391.68	0.00	-12391.68
	42	-197.71	-60.73	-195.37	-201.18	-5.80	49.98	12749.44	0.00	12749.44
	43	-198.07	-60.84	-198.47	-195.88	2.59	49.99	-5140.04	0.00	-5140.04
	44	-187.02	-57.44	-198.47	-190.03	8.44	49.96	-18015.58	0.00	-18015.58
	45	-189.89	-58.32	-192.87	-192.81	0.06	49.97	-147.99	0.00	-147.99
	46	-199.14	-61.17	-192.87	-202.51	-9.64	49.99	19168.28	1099.73	20268.00
	47	-173.80	-53.38	-190.37	-192.06	-1.69	50.00	3012.87	0.00	3012.87
	48	-151.63	-46.57	-190.37	-185.23	5.14	50.00	-9152.43	0.00	-9152.43
	49	-156.46	-48.06	-185.37	-187.01	-1.64	49.95	4625.60	0.00	4625.60
	50	-161.01	-49.45	-185.37	-188.22	-2.85	49.96	7438.14	0.00	7438.14
	51	-155.80	-47.85	-185.37	-179.89	5.48	49.99	-10904.81	0.00	-10904.81
	52	-152.44	-46.82	-185.37	-177.51	7.86	49.99	-11171.74	0.00	-11171.74
	53	-151.14	-46.42	-171.68	-174.07	-2.39	50.02	2553.66	0.00	2553.66
	54	-145.04	-44.55	-171.68	-170.38	1.30	49.95	-3670.32	0.00	-3670.32
	55	-135.14	-41.51	-169.18	-170.68	-1.50	49.99	2984.54	0.00	2984.54
	56	-157.18	-48.28	-174.18	-174.10	0.08	50.00	-148.17	0.00	-148.17
	57	-146.75	-45.07	-171.68	-163.44	8.24	50.07	0.00	0.00	0.00
	58	-146.15	-44.89	-171.68	-168.25	3.43	50.03	-2442.45	0.00	-2442.45
	59	-150.52	-46.23	-179.18	-170.73	8.45	50.02	-5925.10	0.00	-5925.10
	60	-166.77	-51.22	-181.68	-174.61	7.07	50.04	-2188.15	0.00	-2188.15
	61	-189.44	-58.18	-192.87	-176.93	15.95	50.04	-2485.65	0.00	-2485.65
	62	-206.16	-63.32	-192.87	-179.88	13.00	50.01	-10820.41	0.00	-10820.41
	63	-181.24	-55.67	-195.37	-179.85	15.52	50.01	-9512.39	0.00	-9512.39
	64	-169.42	-52.03	-195.37	-183.12	12.25	50.00	-11114.66	0.00	-11114.66
	65	-169.26	-51.99	-200.61	-188.00	12.61	50.03	-4441.80	0.00	-4441.80
	66	-187.29	-57.52	-200.61	-190.26	10.35	49.99	-13725.74	0.00	-13725.74
	67	-180.17	-55.34	-203.11	-197.78	5.33	49.99	-10601.59	0.00	-10601.59
	68	-150.81	-46.32	-203.11	-208.05	-4.94	49.96	12899.36	0.00	12899.36
	69	-174.19	-53.50	-205.61	-205.92	-0.30	50.02	324.69	0.00	324.69
	70	-203.95	-62.64	-213.11	-216.22	-3.10	50.00	5523.69	0.00	5523.69
	71	-203.05	-62.36	-223.11	-226.40	-3.29	50.02	3513.53	0.00	3513.53
	72	-183.37	-56.32	-235.61	-231.51	4.10	49.97	-9867.23	0.00	-9867.23
	73	-155.95	-47.90	-235.73	-231.23	4.49	50.02	-4799.49	0.00	-4799.49
	74	-171.73	-52.74	-243.23	-238.92	4.30	50.06	0.00	0.00	0.00
	75	-180.66	-55.49	-245.73	-234.28	11.45	50.09	0.00	0.00	0.00
	76	-166.36	-51.10	-240.73	-230.63	10.09	50.08	0.00	0.00	0.00
	77	-160.55	-49.31	-240.73	-228.29	12.44	50.11	0.00	22142.95	22142.95
	78	-186.84	-57.39	-235.73	-236.45	-0.72	50.08	0.00	0.00	0.00
	79	-190.56	-58.53	-233.23	-231.72	1.51	50.02	-1607.35	0.00	-1607.35
	80	-180.93	-55.57	-230.73	-221.11	9.62	50.00	-11869.82	0.00	-11869.82
	81	-185.83	-57.08	-229.55	-215.53	14.02	49.97	-16473.90	0.00	-16473.90
	82	-179.80	-55.22	-229.55	-222.33	7.22	49.98	-14557.95	0.00	-14557.95
	83	-157.36	-48.33	-232.05	-227.60	4.45	49.98	-9770.92	0.00	-9770.92
	84	-169.95	-52.20	-229.55	-233.01	-3.47	50.02	3703.10	0.00	3703.10
	85	-153.20	-47.05	-207.16	-206.13	1.03	49.98	-2272.39	0.00	-2272.39
	86	-153.94	-47.28	-207.16	-203.30	3.86	49.99	-7684.10	0.00	-7684.10
	87	-170.48	-52.36	-207.16	-210.14	-2.98	50.03	2123.29	0.00	2123.29
	88	-159.08	-48.86	-207.16	-197.83	9.33	50.08	0.00	0.00	0.00
	89	-162.34	-49.86	-197.16	-193.80	3.36	49.95	-9489.18	0.00	-9489.18
	90	-167.45	-51.43	-189.66	-190.84	-1.17	49.99	2335.31	0.00	2335.31
	91	-153.20	-47.05	-189.66	-191.31	-1.65	49.99	3282.93	0.00	3282.93
	92	-128.44	-39.45	-184.66	-182.92	1.74	50.00	-3091.21	0.00	-3091.21
	93	-138.88	-42.66	-179.66	-184.37	-4.71	49.97	11331.68	0.00	11331.68
	94	-150.43	-46.20	-179.66	-180.61	-0.95	50.02	1016.99	0.00	1016.99
	95	-158.58	-48.71	-174.66	-173.48	1.18	50.05	0.00	0.00	0.00
	96	-186.57	-57.30	-174.66	-177.71	-3.05	50.07	0.00	0.00	0.00