STATE LOAD DESPATCH CENTRE

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

CESU 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.)
26/09/2016	1	-172.40	-59.52	-245.05	-249.57	-4.52	49.98	9939.12	0.00
	2	-150.73	-52.04	-244.05	-245.00	-0.95	49.99	1892.50	0.00
	3	-183.00	-63.18	-240.30	-245.77	-5.47	50.01	7792.29	0.00
	4	-197.48	-68.18	-238.87	-242.32	-3.46	50.00	6155.54	0.00
	5	-188.24	-64.99	-235.30	-242.71	-7.42	50.00	13202.63	0.00
	6	-215.55	-74.41	-235.05	-237.19	-2.15	49.93	6956.81	0.00
	7	-222.10	-76.68	-234.05	-235.56	-1.52	50.00	2699.46	0.00
	8	-195.70	-67.56	-230.30	-237.27	-6.97	49.97	16768.28	0.00
	9	-199.95	-69.03	-230.05	-238.66	-8.61	49.94	26106.20	200.73
	10	-205.04	-70.79	-229.74	-232.22	-2.48	49.99	4937.66	0.00
	11	-219.89	-75.91	-229.55	-235.13	-5.58	50.01	7951.87	0.00
	12	-213.10	-73.57	-227.30	-230.94	-3.65	49.99	7248.01	0.00
	13	-221.29	-76.40	-227.05	-232.72	-5.68	50.01	8083.63	0.00
	14	-223.38	-77.12	-226.55	-223.22	3.33	49.97	-8005.66	0.00
	15	-235.54	-81.32	-220.30	-225.33	-5.03	49.96	13152.01	0.00
	16	-232.71	-80.34	-220.05	-228.10	-8.05	49.97	19373.86	0.00
	17	-207.77	-71.73	-217.80	-231.46	-13.66	49.96	35700.93	4156.89
	18	-196.43	-67.81	-220.05	-232.45	-12.40	49.95	35005.03	3667.98
	19	-203.02	-70.09	-219.80	-232.53	-12.73	49.93	41241.22	4237.75
	20	-215.99	-74.57	-219.55	-233.93	-14.38	49.93	46579.17	5589.93
	21	-221.86	-76.60	-219.30	-235.06	-15.76	49.99	31341.51	4840.79
	22	-220.98	-76.29	-219.05	-235.39	-16.34	49.89	66540.81	12481.85
	23	-208.87	-72.11	-219.30	-231.13	-11.83	49.92	40793.16	2894.08
	24	-177.72	-61.36	-219.55	-229.87	-10.32	49.93	33423.97	2638.67
	25	-193.07	-66.65	-220.05	-226.64	-6.59	49.99	13112.17	0.00
	26	-203.29	-70.18	-220.30	-230.67	-10.37	49.94	31432.70	1182.23
	27	-219.13	-75.65	-221.30	-233.67	-12.37	49.95	34909.78	2435.33
	28	-234.22	-80.86	-221.80	-235.14	-13.35	49.98	29323.79	2136.94
	29	-248.25	-85.71	-222.80	-237.52	-14.72	50.00	26203.94	2243.50
	30	-227.67	-78.60	-224.05	-240.48	-16.43	49.93	53217.14	8922.21
	31	-219.36	-75.73	-231.55	-241.37	-9.83	49.98	21588.79	324.97
	32	-240.29	-82.96	-234.05	-243.04	-8.99	49.98	19756.96	0.00
	33	-249.89	-86.27	-234.30	-244.39	-10.10	49.98	22180.52	0.00
	34	-234.31	-80.89	-234.55	-242.93	-8.38	49.96	21912.47	0.00
	35	-216.55	-74.76	-234.80	-242.47	-7.67	49.97	18453.42	0.00
	36	-253.04	-87.36	-235.05	-242.52	-7.48	50.00	13309.82	0.00
	37	-293.05	-101.17	-236.55	-241.10	-4.55	50.00	8098.48	0.00
	38	-260.24	-89.85	-237.05	-246.15	-9.10	49.94	27578.69	0.00
	39	-224.05	-77.35	-236.80	-241.99	-5.19	49.99	10316.88	0.00
	40	-223.15	-77.04	-236.55	-238.03	-1.48	50.00	2635.16	0.00
	41	-237.27	-81.92	-235.30	-236.09	-0.80	50.01	1136.78	0.00
	42	-248.24	-85.70	-237.55	-234.16	3.38	49.97	-8136.52	0.00
	43	-239.68	-82.75	-238.05	-237.11	0.94	50.05	0.00	0.00
	44	-226.66	-78.25	-238.30	-236.93	1.37	50.03	-976.10	0.00
	45	-217.85	-75.21	-238.55	-234.62	3.93	49.98	-8635.37	0.00
	46	-243.47	-84.06	-238.80	-232.35	6.45	50.00	-11480.30	0.00
	47	-235.11	-81.17	-239.05	-231.29	7.76	49.98	-17047.71	0.00
	48	-203.84	-70.37	-232.55	-233.59	-1.04	49.98	2292.99	0.00
	49	-190.83	-65.88	-229.80	-229.61	0.19	49.99	-374.65	0.00
	50	-172.10	-59.41	-216.30	-226.28	-9.99	49.94	30268.36	2384.73
	51	-135.04	-46.62	-215.05	-229.95	-14.91	49.99	29640.65	13510.70
	52	-149.83	-51.73	-214.30	-227.78	-13.48	49.93	43656.46	14506.52
	53	-188.40	-65.04	-207.55	-226.55	-19.00	50.02	20290.49	8203.26
	54	-199.66	-68.93	-207.30	-223.92	-16.62	49.99	33044.30	9195.27
	55	-214.77	-74.15	-206.55	-220.57	-14.03	49.97	33738.80	3865.37
	56	-217.57	-75.11	-207.30	-224.14	-16.84	49.93	54548.34	12218.51
	57	-199.71	-68.95	-207.55	-226.64	-19.10	50.01	27193.53	10110.36
	58	-217.70	-75.16	-207.89	-232.94	-25.05	49.90	96808.25	46276.98
	59	-216.30	-74.67	-208.22	-234.50	-26.27	49.95	74147.66	37480.57
	60	-209.69	-72.39	-209.20	-237.17	-27.97	49.94	84766.51	46594.54
	61	-204.61	-70.64	-220.24	-237.38	-17.15	50.00	30519.06	8641.15
	62	-230.17	-79.46	-220.07	-237.43	-17.35	49.96	45355.36	9218.61
	63	-236.64	-81.70	-220.59	-236.85	-16.27	50.01	23162.16	2982.66
	64	-228.94	-79.04	-222.56	-233.45	-10.89	49.93	35267.65	909.77
	65	-233.25	-80.53	-234.20	-235.53	-1.32	49.99	2632.53	0.00
	66	-223.25	-77.07	-235.10	-237.34	-2.24	49.89	9117.19	0.00
	67	-192.81	-66.57	-234.02	-239.30	-5.28	49.92	18195.02	0.00
	68	-169.84	-58.63	-235.60	-237.66	-2.06	49.91	7536.91	0.00
	69	-181.43	-62.64	-230.92	-240.50	-9.58	49.92	33018.54	1547.83
	70	-205.24	-70.86	-232.37	-242.53	-10.16	49.85	49837.74	1624.53

	71	-199.70	-68.94	-251.46	-258.35	-6.89	49.96	18015.05	0.00
	72	-210.97	-72.84	-279.80	-281.31	-1.52	49.91	5546.19	0.00
	73	-213.53	-73.72	-292.92	-296.34	-3.43	49.90	13244.06	0.00
	74	-234.26	-80.87	-306.67	-307.41	-0.75	49.82	4131.74	0.00
	75	-186.45	-64.37	-307.05	-314.36	-7.31	49.82	40410.72	0.00
	76	-198.10	-68.39	-307.42	-316.99	-9.58	49.82	52968.96	1514.96
	77	-195.28	-67.42	-307.92	-313.83	-5.91	49.78	37627.63	0.00
	78	-203.14	-70.13	-309.27	-318.91	-9.64	49.97	23186.59	589.07
	79	-232.12	-80.14	-308.59	-318.67	-10.08	49.99	20038.72	183.53
	80	-220.95	-76.28	-307.42	-317.66	-10.24	50.01	14586.24	310.34
	81	-231.12	-79.79	-305.97	-315.01	-9.04	49.99	17981.22	0.00
	82	-229.66	-79.29	-312.22	-316.49	-4.27	49.96	11173.05	0.00
	83	-224.38	-77.47	-310.97	-315.26	-4.30	49.96	11228.34	0.00
	84	-232.81	-80.37	-309.72	-313.39	-3.67	49.98	8070.90	0.00
	85	-248.15	-85.67	-307.29	-309.35	-2.06	49.91	7525.47	0.00
	86	-219.30	-75.71	-306.54	-306.71	-0.17	49.96	442.32	0.00
	87	-230.49	-79.57	-301.79	-305.17	-3.38	49.99	6723.19	0.00
	88	-227.98	-78.71	-295.79	-302.48	-6.69	50.03	4765.30	0.00
	89	-249.05	-85.98	-293.54	-291.94	1.60	49.99	-3180.34	0.00
	90	-254.68	-87.92	-269.17	-288.43	-19.27	50.03	13717.70	2825.00
	91	-247.57	-85.47	-270.29	-285.01	-14.72	50.00	26201.86	2265.47
	92	-237.80	-82.10	-264.29	-282.48	-18.20	50.01	25913.40	5571.37
	93	-223.44	-77.14	-260.79	-275.36	-14.57	50.00	25931.24	2957.66
	94	-176.88	-61.07	-258.54	-268.41	-9.87	50.02	10539.98	694.20
	95	-156.20	-53.92	-256.32	-262.10	-5.78	50.00	10279.85	0.00
	96	-186.18	-64.28	-254.21	-257.04	-2.82	49.99	5614.85	0.00
27/09/2016	1	-200.45	-69.20	-245.80	-254.28	-8.48	49.91	31012.01	130.88
	2	-196.83	-67.95	-237.80	-250.28	-12.48	49.83	66426.49	7038.30
	3	-183.15	-63.23	-232.80	-247.93	-15.14	49.87	67944.55	18554.92
	4	-175.32	-60.53	-231.55	-243.50	-11.96	49.84	61152.18	7744.35
	5	-186.66	-64.44	-231.30	-242.10	-10.80	49.95	30488.06	2375.18
	6	-180.86	-62.44	-238.55	-243.68	-5.13	49.94	15546.77	0.00
	7	-184.68	-63.76	-237.80	-241.94	-4.14	50.00	7374.91	0.00
	8	-214.14	-73.93	-237.55	-241.09	-3.54	50.00	6302.79	0.00
	9	-220.84	-76.24	-234.80	-239.17	-4.38	49.98	9613.10	0.00
	10	-195.97	-67.66	-234.30	-237.97	-3.68	49.96	9605.77	0.00
	11	-167.38	-57.79	-231.80	-237.52	-5.72	49.97	13755.61	0.00
	12	-187.98	-64.90	-232.30	-238.45	-6.15	49.92	21201.53	0.00
	13	-203.06	-70.10	-230.55	-235.04	-4.49	49.93	14555.64	0.00
	14	-186.25	-64.30	-230.30	-234.92	-4.63	49.92	15944.12	0.00
	15	-170.80	-58.97	-230.80	-232.49	-1.69	49.96	4425.04	0.00
	16	-174.71	-60.32	-231.55	-231.81	-0.26	49.99	525.41	0.00
	17	-201.80	-69.67	-228.05	-232.12	-4.07	49.92	14043.32	0.00
	18	-204.28	-70.53	-227.30	-236.15	-8.85	49.92	30507.47	266.76
	19	-205.97	-71.11	-226.55	-236.40	-9.86	49.90	38091.51	1023.84
	20	-204.13	-70.47	-229.30	-240.68	-11.38	49.90	43975.42	2885.33
	21	-197.81	-68.29	-225.30	-245.02	-19.72	49.95	55658.27	22125.47
	22	-192.33	-66.40	-224.80	-249.57	-24.78	49.91	90575.22	48340.30
	23	-197.59	-68.22	-222.80	-242.12	-19.32	49.88	82714.77	31903.75
	24	-182.25	-62.92	-227.30	-236.79	-9.50	49.81	54508.02	2302.21
	25	-163.02	-56.28	-226.55	-238.34	-11.80	49.95	33286.52	5651.68
	26	-201.12	-69.43	-225.80	-241.43	-15.64	49.95	44130.10	10035.94
	27	-219.58	-75.81	-225.30	-238.25	-12.96	49.95	36564.18	3073.28
	28	-202.77	-70.00	-227.80	-239.94	-12.14	49.98	26668.82	2363.15
	29	-192.36	-66.41	-226.05	-243.72	-17.67	49.93	57230.07	19804.62
	30	-203.04	-70.10	-226.55	-250.93	-24.39	49.97	58657.28	29321.70
	31	-231.08	-79.78	-227.80	-249.78	-21.99	50.00	39136.90	14428.67
	32	-249.35	-86.08	-230.05	-252.34	-22.29	50.03	15871.48	5206.59
	33	-209.39	-72.29	-231.30	-245.74	-14.44	49.97	34727.57	4502.19
	34	-212.77	-73.46	-232.55	-241.43	-8.88	49.94	26912.95	40.18
	35	-223.24	-77.07	-232.80	-239.94	-7.15	49.95	20168.76	0.00
	36	-221.27	-76.39	-232.55	-240.52	-7.97	49.97	19180.54	0.00
	37	-202.21	-69.81	-232.80	-235.00	-2.21	49.95	6223.98	0.00
	38	-195.44	-67.47	-232.55	-240.40	-7.86	49.93	25450.61	0.00
	39	-187.02	-64.57	-232.30	-243.95	-11.66	49.91	42617.34	4301.31
	40	-165.92	-57.28	-228.30	-235.81	-7.51	49.96	19624.55	331.90
	41	-200.53	-69.23	-226.80	-235.56	-8.76	49.96	22901.60	237.67
	42	-194.99	-67.32	-224.55	-238.63	-14.09	49.96	36820.20	6205.70
	43	-179.69	-62.04	-224.05	-240.84	-16.80	49.97	40402.00	14439.05
	44	-182.32	-62.94	-223.80	-244.40	-20.61	49.95	58148.56	27241.13
	45	-200.43	-69.20	-222.80	-238.14	-15.34	49.96	40099.41	8631.29
	46	-201.91	-69.71	-230.30	-234.27	-3.98	49.95	11226.24	0.00
	47	-195.61	-67.53	-235.55	-231.03	4.52	49.96	-11805.70	0.00
	48	-185.29	-63.97	-235.30	-226.76	8.54	49.94	-23262.57	0.00
	49	-183.22	-63.25	-231.30	-230.38	0.91	49.97	-2194.88	0.00
	50	-182.19	-62.90	-228.05	-226.51	1.53	49.88	-6568.07	0.00
	51	-164.44	-56.77	-217.55	-223.21	-5.66	49.97	13618.48	0.00
	52	-161.93	-55.90	-216.55	-222.88	-6.34	49.96	16562.23	0.00
	53	-165.65	-57.19	-224.05	-219.03	5.02	50.01	-7149.07	0.00
	54	-150.88	-52.09	-222.55	-203.98	18.56	49.93	-20245.39	0.00

	55	-150.12	-51.83	-221.80	-196.61	25.18	49.91	-22735.20	0.00
	56	-165.89	-57.27	-210.05	-198.05	11.99	49.91	-25123.46	0.00
	57	-150.30	-51.89	-197.80	-192.16	5.64	49.98	-12387.02	0.00
	58	-165.59	-57.17	-202.55	-198.93	3.61	49.83	-19231.09	0.00
	59	-167.42	-57.80	-205.05	-195.84	9.21	49.87	-31136.52	0.00
	60	-167.04	-57.67	-208.80	-193.61	15.19	49.88	-29623.92	0.00
	61	-182.11	-62.87	-213.30	-194.56	18.74	49.98	-16573.91	0.00
	62	-174.75	-60.33	-195.05	-196.28	-1.23	49.91	4505.89	0.00
	63	-150.59	-51.99	-197.55	-187.23	10.31	49.93	-20205.80	0.00
	64	-161.50	-55.76	-200.05	-182.60	17.45	49.94	-20275.75	0.00
	65	-192.84	-66.58	-202.55	-187.04	15.50	50.02	-8532.55	0.00
	66	-212.08	-73.22	-207.55	-193.05	14.50	49.99	-17470.57	0.00
	67	-209.36	-72.28	-205.05	-203.40	1.64	49.94	-4977.09	0.00
	68	-203.94	-70.41	-207.55	-211.76	-4.22	50.00	7502.85	0.00
	69	-208.42	-71.95	-210.05	-219.64	-9.59	50.02	10243.74	204.45
	70	-193.28	-66.73	-212.55	-226.97	-14.43	49.94	43713.63	8529.36
	71	-191.04	-65.95	-220.05	-245.19	-25.14	49.91	91916.02	49965.09
	72	-195.44	-67.47	-262.80	-260.36	2.44	49.90	-9427.96	0.00
	73	-197.52	-68.19	-285.30	-274.67	10.63	49.90	-31618.20	0.00
	74	-224.79	-77.61	-294.05	-286.32	7.73	49.91	-28260.46	0.00
	75	-236.93	-81.80	-296.30	-285.25	11.05	49.93	-31790.66	0.00
	76	-218.21	-75.33	-290.55	-301.44	-10.90	49.96	28478.74	970.26
	77	-204.99	-70.77	-291.30	-302.50	-11.20	49.97	26941.14	1584.79
	78	-202.02	-69.75	-291.55	-303.95	-12.40	49.96	32404.77	3118.25
	79	-236.08	-81.50	-291.30	-301.44	-10.14	50.00	18047.07	127.62
	80	-271.64	-93.78	-298.55	-302.46	-3.91	49.99	7778.72	0.00
	81	-271.15	-93.61	-298.30	-302.43	-4.13	50.03	2940.60	0.00
	82	-267.02	-92.18	-297.30	-299.15	-1.86	49.99	3689.64	0.00
	83	-239.02	-82.52	-295.55	-298.27	-2.72	49.96	7109.78	0.00
	84	-226.98	-78.36	-295.05	-295.98	-0.93	49.96	2431.84	0.00
	85	-210.01	-72.50	-293.30	-290.93	2.37	49.93	-7664.56	0.00
	86	-235.13	-81.18	-285.30	-294.28	-8.98	49.98	19732.80	0.00
	87	-264.62	-91.36	-282.30	-288.19	-5.90	50.00	10493.58	0.00
	88	-257.20	-88.80	-276.55	-285.15	-8.60	50.01	12248.25	0.00
	89	-253.84	-87.64	-273.80	-278.73	-4.93	49.96	12885.02	0.00
	90	-231.74	-80.00	-264.30	-271.11	-6.81	49.98	14968.83	0.00
	91	-257.60	-88.93	-261.30	-268.61	-7.32	49.98	16071.76	0.00
	92	-269.76	-93.13	-257.80	-262.60	-4.81	49.97	11564.78	0.00
	93	-244.76	-84.50	-255.55	-256.91	-1.37	49.94	4143.85	0.00
	94	-206.41	-71.26	-252.80	-251.01	1.78	50.01	-2539.85	0.00
	95	-204.62	-70.64	-247.80	-248.84	-1.05	49.98	2298.38	0.00
	96	-208.60	-72.02	-243.05	-247.04	-3.99	49.99	7942.46	0.00
28/09/2016	1	-234.31	-80.89	-235.80	-239.98	-4.18	49.90	16164.16	0.00
	2	-184.22	-63.60	-231.55	-237.62	-6.07	49.96	15866.16	0.00
	3	-193.04	-66.65	-230.30	-234.79	-4.49	49.97	10810.37	0.00
	4	-207.89	-71.77	-230.05	-229.49	0.56	50.00	-991.31	0.00
	5	-215.20	-74.29	-227.30	-230.72	-3.42	49.99	6800.80	0.00
	6	-214.42	-74.03	-222.80	-233.80	-11.00	49.97	26460.63	1019.03
	7	-202.66	-69.97	-215.30	-233.53	-18.23	49.96	47657.58	15838.75
	8	-203.80	-70.36	-213.30	-232.04	-18.74	49.98	41176.66	14282.75
	9	-195.91	-67.64	-212.80	-227.00	-14.20	49.98	31199.07	5345.63
	10	-219.10	-75.64	-209.80	-224.31	-14.51	49.94	43981.58	5214.50
	11	-221.50	-76.47	-209.05	-221.88	-12.84	49.99	25524.14	1998.88
	12	-206.41	-71.26	-217.80	-220.26	-2.46	49.99	4894.24	0.00
	13	-221.27	-76.39	-216.80	-222.63	-5.83	50.01	8308.58	0.00
	14	-215.16	-74.28	-216.55	-220.66	-4.12	50.03	2931.21	0.00
	15	-229.09	-79.09	-216.30	-220.56	-4.26	50.01	6065.87	0.00
	16	-241.70	-83.44	-216.05	-224.18	-8.13	50.01	11581.29	0.00
	17	-233.71	-80.69	-215.80	-221.13	-5.34	50.00	9497.95	0.00
	18	-225.21	-77.75	-216.05	-225.68	-9.64	49.97	23176.18	146.98
	19	-230.03	-79.42	-215.05	-228.39	-13.34	49.97	32089.25	2521.20
	20	-225.39	-77.81	-216.30	-230.55	-14.25	49.95	40220.35	4230.44
	21	-223.93	-77.31	-213.55	-233.56	-20.01	49.97	48137.42	15783.04
	22	-210.44	-72.65	-213.30	-232.67	-19.37	49.88	82936.84	28821.20
	23	-203.86	-70.38	-215.55	-231.28	-15.74	49.88	67369.04	14946.84
	24	-172.50	-59.55	-220.30	-231.58	-11.28	49.95	31845.67	3663.03
	25	-157.84	-54.49	-217.55	-232.27	-14.72	49.97	35403.39	12597.67
	26	-165.61	-57.17	-220.55	-236.55	-16.01	49.82	88534.40	33509.18
	27	-168.13	-58.05	-219.55	-237.80	-18.25	49.82	100957.30	45092.66
	28	-169.41	-58.49	-217.55	-238.91	-21.36	49.93	69195.15	36233.99
	29	-185.01	-63.87	-225.30	-242.76	-17.46	49.99	34715.98	12617.31
	30	-230.44	-79.56	-226.05	-245.15	-19.11	49.98	41975.64	11565.40
	31	-231.84	-80.04	-226.30	-250.46	-24.16	50.01	34406.45	14574.21
	32	-196.58	-67.87	-233.30	-250.34	-17.04	50.04	6065.81	1861.85
	33	-203.68	-70.32	-234.05	-251.13	-17.08	49.99	33965.55	9636.63
	34	-182.32	-62.94	-233.80	-253.04	-19.25	49.92	66347.74	28592.79
	35	-205.77	-71.04	-233.55	-253.66	-20.12	49.96	52579.03	20273.22
	36	-210.74	-72.75	-243.55	-246.40	-2.86	49.92	9844.25	0.00
	37	-199.98	-69.04	-243.80	-244.24	-0.44	49.93	1435.81	0.00
	38	-181.76	-62.75	-244.05	-241.62	2.43	49.89	-9893.69	0.00

	39	-165.84	-57.25	-244.30	-240.92	3.38	49.82	-18678.92	0.00
	40	-171.61	-59.25	-244.55	-238.01	6.54	49.91	-23899.84	0.00
	41	-205.79	-71.05	-244.80	-238.71	6.09	49.96	-15917.14	0.00
	42	-178.17	-61.51	-245.05	-238.66	6.38	49.89	-25993.79	0.00
	43	-179.42	-61.94	-245.30	-237.40	7.90	50.00	-13230.73	0.00
	44	-194.97	-67.31	-245.55	-235.17	10.38	49.98	-17744.24	0.00
	45	-173.12	-59.77	-245.80	-231.74	14.05	49.99	-14261.24	0.00
	46	-200.06	-69.07	-232.55	-225.19	7.36	49.95	-20756.15	0.00
	47	-195.13	-67.37	-230.30	-223.67	6.63	49.95	-18713.90	0.00
	48	-196.66	-67.89	-227.80	-224.98	2.81	49.96	-7355.76	0.00
	49	-198.67	-68.59	-227.55	-223.71	3.84	49.95	-10839.77	0.00
	50	-168.25	-58.09	-214.30	-225.05	-10.75	49.95	30348.81	3288.01
	51	-168.74	-58.25	-210.80	-219.72	-8.92	49.94	27028.25	1278.41
	52	-159.17	-54.95	-206.80	-213.47	-6.68	49.94	20236.36	50.78
	53	-194.23	-67.06	-220.05	-216.80	3.25	49.96	-8495.82	0.00
	54	-180.82	-62.43	-215.05	-212.35	2.70	49.95	-7622.83	0.00
	55	-156.13	-53.90	-214.05	-208.89	5.16	49.93	-16696.05	0.00
	56	-171.80	-59.31	-212.80	-207.51	5.29	50.01	-7527.93	0.00
	57	-190.39	-65.73	-212.55	-208.57	3.98	49.98	-8745.79	0.00
	58	-196.76	-67.93	-211.55	-211.02	0.52	49.94	-1586.68	0.00
	59	-207.82	-71.75	-212.55	-215.06	-2.51	49.91	9192.88	0.00
	60	-199.34	-68.82	-212.80	-214.94	-2.15	49.83	11427.74	0.00
	61	-185.85	-64.16	-211.30	-215.94	-4.65	49.93	15050.41	0.00
	62	-191.37	-66.07	-211.55	-216.72	-5.18	49.92	17845.95	0.00
	63	-210.24	-72.58	-211.80	-217.19	-5.39	49.94	16335.48	0.00
	64	-212.95	-73.52	-212.05	-215.17	-3.12	49.94	9452.83	0.00
	65	-183.97	-63.51	-212.55	-217.94	-5.39	49.96	14083.44	0.00
	66	-173.71	-59.97	-212.80	-220.37	-7.58	49.93	24539.59	246.17
	67	-164.40	-56.76	-219.05	-225.05	-6.01	49.93	19457.92	0.00
	68	-164.88	-56.92	-222.05	-228.00	-5.95	49.89	24239.58	0.00
	69	-194.93	-67.30	-223.55	-232.42	-8.87	49.99	17634.79	315.42
	70	-186.50	-64.39	-230.80	-238.23	-7.43	49.95	20980.79	0.00
	71	-224.11	-77.37	-249.05	-249.19	-0.14	49.86	657.76	0.00
	72	-218.65	-75.49	-275.30	-270.75	4.54	49.93	-14709.55	0.00
	73	-253.39	-87.48	-296.05	-293.00	3.04	49.92	-10488.47	0.00
	74	-254.86	-87.99	-302.80	-305.00	-2.20	49.86	10353.75	0.00
	75	-244.73	-84.49	-305.80	-307.81	-2.02	49.82	11157.23	0.00
	76	-220.17	-76.01	-306.30	-308.63	-2.34	49.84	11954.69	0.00
	77	-185.74	-64.12	-306.05	-307.71	-1.66	49.90	6428.20	0.00
	78	-185.31	-63.98	-312.05	-307.44	4.60	49.88	-19709.39	0.00
	79	-187.57	-64.75	-311.55	-303.01	8.54	49.94	-23547.97	0.00
	80	-180.62	-62.36	-311.05	-302.75	8.29	49.97	-17997.80	0.00
	81	-173.20	-59.79	-309.80	-299.77	10.03	49.94	-21743.82	0.00
	82	-182.06	-62.85	-305.55	-280.09	25.46	49.86	-35431.78	0.00
	83	-190.94	-65.92	-302.30	-270.77	31.53	49.91	-28916.70	0.00
	84	-213.71	-73.78	-301.30	-291.36	9.94	49.96	-23139.63	0.00
	85	-207.36	-71.59	-295.55	-288.85	6.70	49.87	-30073.76	0.00
	86	-205.24	-70.86	-287.30	-284.19	3.11	49.89	-12662.16	0.00
	87	-213.22	-73.61	-284.30	-286.98	-2.69	49.96	7019.20	0.00
	88	-218.98	-75.60	-282.05	-279.87	2.18	50.03	-1553.15	0.00
	89	-250.57	-86.51	-274.80	-274.31	0.48	49.96	-1265.58	0.00
	90	-261.18	-90.17	-271.55	-266.16	5.38	49.99	-10704.01	0.00
	91	-243.94	-84.22	-269.30	-264.27	5.02	50.02	-5365.41	0.00
	92	-260.46	-89.92	-257.80	-257.38	0.42	49.99	-831.92	0.00
	93	-249.26	-86.05	-255.05	-249.58	5.46	50.01	-7780.13	0.00
	94	-243.76	-84.16	-254.80	-245.66	9.14	49.96	-23889.07	0.00
	95	-220.24	-76.04	-250.55	-242.48	8.07	49.97	-19398.72	0.00
	96	-202.57	-69.93	-247.55	-237.65	9.90	50.00	-14937.76	0.00
29/09/2016	1	-175.78	-60.69	-242.05	-233.14	8.91	49.88	-31174.50	0.00
	2	-146.18	-50.47	-235.05	-233.56	1.49	49.96	-3888.25	0.00
	3	-152.77	-52.74	-231.55	-230.55	1.00	50.01	-1418.32	0.00
	4	-194.98	-67.32	-226.55	-229.18	-2.63	50.02	2807.29	0.00
	5	-181.56	-62.68	-221.80	-226.08	-4.29	50.04	1526.32	0.00
	6	-189.81	-65.53	-220.30	-225.00	-4.70	50.02	5021.66	0.00
	7	-199.15	-68.75	-218.80	-223.75	-4.95	50.01	7050.88	0.00
	8	-197.88	-68.32	-217.55	-220.89	-3.34	49.98	7338.25	0.00
	9	-189.14	-65.30	-217.30	-221.49	-4.19	49.99	8333.36	0.00
	10	-184.15	-63.58	-215.30	-220.76	-5.47	50.00	9729.91	0.00
	11	-172.31	-59.49	-214.05	-219.12	-5.07	50.02	5413.71	0.00
	12	-180.94	-62.47	-213.30	-218.70	-5.40	50.00	9619.49	0.00
	13	-201.05	-69.41	-213.05	-220.71	-7.67	50.03	5458.67	0.00
	14	-208.11	-71.85	-212.80	-217.97	-5.17	50.00	9202.02	0.00
	15	-208.68	-72.04	-212.55	-219.01	-6.47	50.05	0.00	0.00
	16	-228.19	-78.78	-212.30	-218.05	-5.75	50.07	0.00	0.00
	17	-206.47	-71.28	-212.55	-220.49	-7.95	50.11	0.00	0.00
	18	-225.49	-77.85	-212.80	-222.45	-9.65	50.00	17184.99	111.39
	19	-237.06	-81.84	-214.05	-225.59	-11.54	50.00	20549.58	613.60
	20	-214.96	-74.21	-216.05	-225.00	-8.95	49.99	17793.36	17.07
	21	-212.06	-73.21	-219.05	-228.79	-9.75	50.01	13879.18	273.77
	22	-226.07	-78.05	-220.30	-230.32	-10.02	49.92	34548.55	452.45

	23	-212.22	-73.27	-221.55	-230.27	-8.72	49.93	28239.36	0.00
	24	-197.62	-68.23	-224.55	-224.38	0.17	49.97	-411.99	0.00
	25	-191.77	-66.21	-225.30	-227.71	-2.41	50.02	2578.16	0.00
	26	-189.88	-65.56	-227.05	-230.33	-3.28	49.94	9935.70	0.00
	27	-193.91	-66.94	-227.80	-233.78	-5.98	49.94	18129.48	0.00
	28	-225.52	-77.86	-230.05	-236.12	-6.08	49.95	17149.53	0.00
	29	-219.61	-75.82	-232.55	-239.76	-7.22	50.00	12848.47	0.00
	30	-236.78	-81.75	-233.30	-241.11	-7.81	49.99	15537.74	0.00
	31	-211.03	-72.86	-233.80	-242.55	-8.75	50.01	12466.44	3.38
	32	-212.77	-73.46	-241.55	-244.68	-3.13	50.00	5574.11	0.00
	33	-202.79	-70.01	-242.05	-243.19	-1.14	49.98	2507.14	0.00
	34	-199.44	-68.85	-242.30	-239.47	2.83	49.99	-5624.65	0.00
	35	-203.86	-70.38	-242.05	-237.12	4.93	49.97	-11853.12	0.00
	36	-202.17	-69.80	-241.80	-233.75	8.05	50.04	-2866.03	0.00
	37	-187.63	-64.78	-241.55	-231.43	10.11	50.03	-5534.66	0.00
	38	-175.49	-60.59	-241.30	-235.41	5.89	49.96	-15388.66	0.00
	39	-175.78	-60.69	-233.05	-235.59	-2.55	49.98	5596.67	0.00
	40	-183.14	-63.23	-232.55	-238.61	-6.06	50.05	0.00	0.00
	41	-186.38	-64.34	-231.30	-232.32	-1.02	50.05	0.00	0.00
	42	-169.75	-58.60	-231.05	-232.25	-1.21	50.00	2149.89	0.00
	43	-171.38	-59.17	-229.30	-233.30	-4.00	50.05	0.00	0.00
	44	-191.89	-66.25	-226.80	-236.30	-9.50	49.98	20869.44	681.18
	45	-213.87	-73.84	-224.55	-231.31	-6.76	50.05	0.00	0.00
	46	-200.23	-69.13	-219.05	-232.51	-13.47	49.98	29581.54	3632.11
	47	-162.79	-56.20	-218.80	-228.14	-9.35	50.02	9983.25	752.10
	48	-187.16	-64.61	-225.80	-226.79	-1.00	50.00	1774.53	0.00
	49	-188.90	-65.21	-225.05	-228.41	-3.36	50.03	2392.94	0.00
	50	-215.41	-74.37	-222.80	-223.66	-0.86	50.03	614.20	0.00
	51	-235.51	-81.31	-222.55	-219.38	3.17	50.01	-4515.79	0.00
	52	-223.52	-77.17	-222.30	-215.67	6.63	50.03	-4718.75	0.00
	53	-198.08	-68.38	-222.55	-215.27	7.28	50.10	0.00	12955.53
	54	-201.38	-69.52	-222.30	-215.57	6.72	49.99	-13367.88	0.00
	55	-203.07	-70.11	-222.30	-211.38	10.92	49.95	-23741.27	0.00
	56	-187.77	-64.83	-210.05	-215.23	-5.18	50.02	5532.23	0.00
	57	-193.67	-66.86	-209.05	-213.14	-4.09	50.03	2913.00	0.00
	58	-193.68	-66.87	-210.05	-220.33	-10.28	49.95	29015.68	1416.53
	59	-217.44	-75.07	-211.55	-219.27	-7.72	49.97	18574.88	0.00
	60	-232.42	-80.24	-212.55	-220.00	-7.45	49.99	14814.55	0.00
	61	-216.72	-74.82	-207.55	-223.94	-16.39	50.08	0.00	0.00
	62	-219.87	-75.91	-212.80	-224.08	-11.28	50.01	16063.37	618.42
	63	-216.53	-74.75	-214.05	-224.19	-10.14	50.00	18057.27	418.02
	64	-233.53	-80.62	-223.55	-221.68	1.87	49.97	-4495.31	0.00
	65	-234.86	-81.08	-224.30	-219.73	4.57	49.98	-10036.41	0.00
	66	-222.38	-76.77	-223.80	-218.22	5.58	49.92	-19224.16	0.00
	67	-221.73	-76.55	-223.30	-219.84	3.46	49.96	-9044.02	0.00
	68	-196.77	-67.93	-224.05	-221.75	2.30	49.96	-6008.65	0.00
	69	-225.39	-77.81	-227.05	-225.02	2.02	49.99	-4020.85	0.00
	70	-230.94	-79.73	-233.05	-232.08	0.97	50.01	-1381.16	0.00
	71	-229.71	-79.31	-252.55	-241.64	10.91	49.99	-18922.97	0.00
	72	-212.36	-73.31	-277.30	-261.85	15.44	49.95	-24827.31	0.00
	73	-205.05	-70.79	-297.05	-285.90	11.15	49.98	-18661.28	0.00
	74	-216.74	-74.83	-300.30	-296.50	3.80	49.96	-9929.75	0.00
	75	-188.23	-64.99	-300.55	-297.73	2.82	49.97	-6776.68	0.00
	76	-193.70	-66.87	-300.80	-295.91	4.89	49.98	-10731.80	0.00
	77	-188.82	-65.19	-301.05	-297.64	3.40	49.93	-11022.28	0.00
	78	-213.13	-73.58	-300.80	-297.21	3.59	49.98	-7885.16	0.00
	79	-191.88	-66.24	-300.55	-296.63	3.91	50.03	-2786.35	0.00
	80	-188.72	-65.15	-300.30	-300.66	-0.37	50.02	393.18	0.00
	81	-188.04	-64.92	-299.80	-296.77	3.03	49.98	-6652.48	0.00
	82	-185.89	-64.18	-298.55	-292.19	6.35	49.90	-24549.85	0.00
	83	-170.69	-58.93	-296.55	-290.29	6.26	50.00	-11139.54	0.00
	84	-140.33	-48.45	-293.30	-287.56	5.74	49.98	-12607.12	0.00
	85	-158.01	-54.55	-280.30	-284.48	-4.18	49.99	8316.46	0.00
	86	-206.56	-71.31	-279.05	-283.47	-4.43	50.02	4728.16	0.00
	87	-209.65	-72.38	-273.05	-278.35	-5.30	50.02	5663.86	0.00
	88	-251.81	-86.94	-270.55	-274.17	-3.62	50.04	1288.42	0.00
	89	-246.68	-85.17	-264.80	-264.61	0.19	49.96	-492.20	0.00
	90	-183.43	-63.33	-260.30	-260.77	-0.47	49.94	1438.27	0.00
	91	-180.46	-62.30	-253.05	-257.81	-4.77	49.99	9475.64	0.00
	92	-220.76	-76.22	-246.55	-252.58	-6.03	50.03	4292.51	0.00
	93	-237.85	-82.11	-243.30	-249.12	-5.82	50.01	8287.93	0.00
	94	-175.67	-60.65	-238.55	-242.54	-3.99	50.01	5685.13	0.00
	95	-140.35	-48.45	-235.05	-240.46	-5.41	50.00	9636.79	0.00
	96	-176.35	-60.88	-233.30	-235.72	-2.43	49.96	6344.32	0.00
30/09/2016	1	-172.40	-59.52	-231.05	-232.00	-0.95	49.99	1893.68	0.00
	2	-150.73	-52.04	-226.30	-228.35	-2.05	49.96	5361.53	0.00
	3	-183.00	-63.18	-221.80	-228.99	-7.19	50.00	12800.79	0.00
	4	-197.48	-68.18	-216.55	-225.61	-9.06	49.99	18020.23	350.42
	5	-188.24	-64.99	-216.30	-225.27	-8.98	50.01	12781.05	335.25
	6	-215.55	-74.41	-216.05	-222.57	-6.52	49.97	15690.90	0.00

7	-222.10	-76.68	-215.30	-223.64	-8.34	49.99	16585.66	0.00
8	-195.70	-67.56	-214.05	-222.09	-8.04	50.03	5723.98	0.00
9	-199.95	-69.03	-211.80	-218.08	-6.28	49.97	15103.13	0.00
10	-205.04	-70.79	-211.55	-218.36	-6.82	49.92	23496.40	0.00
11	-219.89	-75.91	-211.30	-218.28	-6.98	49.96	18243.96	0.00
12	-213.10	-73.57	-211.05	-217.00	-5.95	49.97	14311.29	0.00
13	-221.29	-76.40	-210.80	-215.87	-5.08	49.98	11152.10	0.00
14	-223.38	-77.12	-210.55	-216.64	-6.10	49.99	12120.21	0.00
15	-235.54	-81.32	-210.30	-217.12	-6.82	49.99	13566.15	0.00
16	-232.71	-80.34	-210.80	-218.26	-7.47	50.01	10632.10	0.00
17	-207.77	-71.73	-211.55	-218.75	-7.21	50.00	12828.94	0.00
18	-196.43	-67.81	-212.05	-220.38	-8.33	49.95	23512.26	109.55
19	-203.02	-70.09	-212.30	-221.69	-9.39	49.95	26509.40	554.70
20	-215.99	-74.57	-212.55	-220.30	-7.75	49.96	20265.34	0.00
21	-221.86	-76.60	-214.05	-222.46	-8.41	49.94	25495.57	0.00
22	-220.98	-76.29	-216.55	-223.40	-6.86	49.86	32206.99	0.00
23	-208.87	-72.11	-217.55	-220.21	-2.66	49.89	10830.38	0.00
24	-177.72	-61.36	-217.80	-219.06	-1.27	49.97	3047.81	0.00
25	-193.07	-66.65	-219.55	-215.98	3.57	50.04	-1269.72	0.00
26	-203.29	-70.18	-220.30	-219.12	1.18	49.94	-3571.27	0.00
27	-219.13	-75.65	-221.55	-223.03	-1.49	49.97	3573.20	0.00
28	-234.22	-80.86	-222.05	-229.08	-7.03	49.96	18383.18	0.00
29	-248.25	-85.71	-222.55	-229.37	-6.83	49.99	13577.05	0.00
30	-227.67	-78.60	-222.80	-233.86	-11.06	49.97	26600.47	782.94
31	-219.36	-75.73	-223.05	-237.71	-14.66	50.02	15657.45	1895.41
32	-240.29	-82.96	-223.30	-235.66	-12.37	50.02	13205.84	514.85
33	-249.89	-86.27	-218.25	-228.47	-10.22	49.98	22445.84	0.00
34	-234.31	-80.89	-218.00	-224.92	-6.92	49.98	15202.11	0.00
35	-216.55	-74.76	-217.75	-229.23	-11.48	49.97	27618.44	1337.26
36	-253.04	-87.36	-216.75	-232.43	-15.68	50.01	22327.06	2213.39
37	-293.05	-101.17	-216.25	-235.26	-19.01	49.99	37796.71	4255.30
38	-260.24	-89.85	-215.00	-235.20	-20.20	49.99	40174.19	9089.42
39	-224.05	-77.35	-214.50	-236.92	-22.42	50.00	39906.25	15949.56
40	-223.15	-77.04	-219.50	-240.51	-21.01	50.01	29923.54	10835.09
41	-237.27	-81.92	-219.25	-237.36	-18.11	50.01	25792.76	5495.91
42	-248.24	-85.70	-219.00	-236.69	-17.69	49.96	46228.26	7254.60
43	-239.68	-82.75	-218.75	-233.41	-14.66	50.01	20870.74	1985.32
44	-226.66	-78.25	-218.50	-232.63	-14.13	50.00	25150.41	2538.50
45	-217.85	-75.21	-217.50	-230.32	-12.82	49.96	33498.93	2784.79
46	-243.47	-84.06	-229.50	-229.78	-0.28	49.92	975.64	0.00
47	-235.11	-81.17	-229.25	-227.19	2.06	49.97	-4951.88	0.00
48	-203.84	-70.37	-229.00	-224.94	4.06	49.98	-8911.08	0.00
49	-190.83	-65.88	-228.75	-223.69	5.06	49.95	-14266.38	0.00
50	-172.10	-59.41	-228.50	-220.36	8.14	49.92	-24577.46	0.00
51	-135.04	-46.62	-228.25	-217.83	10.42	49.95	-15787.68	0.00
52	-149.83	-51.73	-228.00	-215.25	12.75	49.95	-17516.31	0.00
53	-188.40	-65.04	-197.00	-214.57	-17.57	50.03	12508.96	4450.81
54	-199.66	-68.93	-196.75	-214.18	-17.43	50.01	24813.36	7733.79
55	-214.77	-74.15	-196.50	-218.50	-22.00	49.97	52904.19	21873.71
56	-217.57	-75.11	-217.25	-218.79	-1.54	50.00	2749.16	0.00
57	-199.71	-68.95	-217.00	-216.01	0.99	50.00	-1760.63	0.00
58	-217.70	-75.16	-215.00	-220.46	-5.46	49.94	16546.99	0.00
59	-216.30	-74.67	-202.50	-223.59	-21.09	49.90	81482.00	31275.89
60	-209.69	-72.39	-200.00	-225.65	-25.65	49.96	67049.71	34127.91
61	-204.61	-70.64	-209.05	-225.11	-16.07	50.02	17161.00	4034.25
62	-230.17	-79.46	-218.30	-219.96	-1.66	49.99	3298.95	0.00
63	-236.64	-81.70	-220.30	-215.79	4.51	49.94	-13654.45	0.00
64	-228.94	-79.04	-219.05	-215.22	3.82	49.96	-9994.19	0.00
65	-233.25	-80.53	-218.80	-221.95	-3.15	49.99	6265.18	0.00
66	-223.25	-77.07	-220.30	-226.97	-6.68	49.95	18844.76	0.00
67	-192.81	-66.57	-217.55	-229.53	-11.98	49.93	38810.10	3882.00
68	-169.84	-58.63	-218.30	-225.60	-7.31	50.00	13006.36	96.43
69	-181.43	-62.64	-221.05	-229.12	-8.07	50.01	11494.98	158.35
70	-205.24	-70.86	-219.05	-234.43	-15.38	49.94	46617.18	9254.86
71	-199.70	-68.94	-237.55	-241.11	-3.56	49.93	11526.85	0.00
72	-210.97	-72.84	-264.05	-264.39	-0.34	49.91	1250.29	0.00
73	-213.53	-73.72	-292.80	-282.99	9.81	49.97	-21277.21	0.00
74	-234.26	-80.87	-298.55	-292.83	5.71	49.95	-16126.97	0.00
75	-186.45	-64.37	-299.05	-302.43	-3.38	49.90	13072.59	0.00
76	-198.10	-68.39	-299.55	-304.82	-5.27	49.88	22564.85	0.00
77	-195.28	-67.42	-299.30	-306.65	-7.35	49.91	26870.56	0.00
78	-203.14	-70.13	-299.05	-306.01	-6.96	49.92	23995.17	0.00
79	-232.12	-80.14	-298.80	-308.64	-9.84	50.00	17516.07	79.81
80	-220.95	-76.28	-297.30	-308.74	-11.44	50.02	12223.18	490.11
81	-231.12	-79.79	-295.30	-305.63	-10.33	50.04	3677.52	53.78
82	-229.66	-79.29	-293.05	-300.22	-7.17	50.02	7658.45	0.00
83	-224.38	-77.47	-289.80	-300.86	-11.07	50.00	19697.35	630.15
84	-232.81	-80.37	-287.30	-300.84	-13.54	50.04	4820.41	383.05
85	-248.15	-85.67	-282.55	-294.94	-12.40	49.95	34986.60	1195.10
86	-219.30	-75.71	-280.05	-291.69	-11.64	49.95	32844.34	1600.12

	87	-230.49	-79.57	-275.30	-290.01	-14.71	50.04	5237.77	565.37
	88	-227.98	-78.71	-271.55	-284.70	-13.15	50.08	0.00	0.00
	89	-249.05	-85.98	-272.80	-279.42	-6.63	50.02	7076.22	0.00
	90	-254.68	-87.92	-266.55	-272.40	-5.85	49.98	12851.87	0.00
	91	-247.57	-85.47	-260.30	-268.43	-8.14	49.93	26353.78	0.00
	92	-237.80	-82.10	-259.05	-262.43	-3.38	50.02	3614.37	0.00
	93	-223.44	-77.14	-254.05	-256.43	-2.38	49.99	4734.11	0.00
	94	-176.88	-61.07	-249.05	-253.29	-4.24	49.98	9313.45	0.00
	95	-156.20	-53.92	-246.55	-247.47	-0.92	50.02	983.38	0.00
	96	-186.18	-64.28	-244.05	-242.06	1.99	50.00	-3535.49	0.00
01/10/2016	1	-234.54	-80.97	-237.80	-237.91	-0.11	50.00	204.35	0.00
	2	-264.35	-91.26	-231.55	-232.95	-1.40	49.99	2780.91	0.00
	3	-278.09	-96.01	-227.80	-230.56	-2.76	50.02	2946.42	0.00
	4	-279.60	-96.53	-225.30	-229.40	-4.11	50.03	2924.02	0.00
	5	-293.88	-101.46	-224.80	-229.60	-4.80	50.03	3418.50	0.00
	6	-312.07	-107.74	-224.05	-228.84	-4.79	50.00	8533.30	0.00
	7	-297.94	-102.86	-222.80	-229.52	-6.73	50.03	4790.19	0.00
	8	-270.35	-93.33	-221.55	-223.17	-1.63	50.00	2897.76	0.00
	9	-272.96	-94.24	-219.30	-223.44	-4.15	49.93	13425.30	0.00
	10	-264.04	-91.16	-214.05	-223.14	-9.09	49.98	19972.80	0.00
	11	-252.25	-87.09	-213.80	-221.34	-7.54	50.02	8056.91	0.00
	12	-248.41	-85.76	-213.55	-221.87	-8.32	50.02	8889.75	0.00
	13	-242.20	-83.62	-213.30	-218.33	-5.04	50.00	8965.37	0.00
	14	-258.13	-89.12	-213.05	-217.00	-3.96	49.95	11170.41	0.00
	15	-276.63	-95.50	-212.80	-216.87	-4.08	49.96	10659.46	0.00
	16	-282.29	-97.46	-214.55	-219.27	-4.72	49.97	11357.67	0.00
	17	-270.15	-93.27	-215.30	-222.02	-6.72	49.98	14769.47	0.00
	18	-278.25	-96.06	-217.30	-220.64	-3.35	49.90	12935.06	0.00
	19	-288.41	-99.57	-221.55	-221.08	0.47	49.98	-1035.20	0.00
	20	-269.15	-92.92	-222.30	-225.77	-3.47	49.95	9796.59	0.00
	21	-257.52	-88.90	-223.05	-228.75	-5.71	49.95	16103.18	0.00
	22	-268.74	-92.78	-223.30	-228.86	-5.57	49.90	21504.32	0.00
	23	-259.25	-89.50	-223.05	-226.68	-3.63	49.92	12520.19	0.00
	24	-262.94	-90.78	-222.80	-225.91	-3.11	49.95	8780.62	0.00
	25	-244.97	-84.57	-222.30	-227.66	-5.36	50.02	5723.92	0.00
	26	-259.33	-89.53	-223.30	-230.75	-7.46	49.94	22596.29	0.00
	27	-274.95	-94.92	-223.80	-236.60	-12.81	49.91	46820.60	1036.01
	28	-234.83	-81.07	-226.55	-239.63	-13.08	49.95	36921.56	2414.33
	29	-255.25	-88.12	-227.80	-240.55	-12.76	49.97	30680.14	1049.24
	30	-253.59	-87.55	-228.30	-241.00	-12.70	49.92	43779.46	1512.77
	31	-265.49	-91.66	-228.55	-246.15	-17.60	49.94	53336.85	6335.67
	32	-280.77	-96.93	-238.30	-247.98	-9.68	50.00	17236.83	0.00
	33	-290.19	-100.19	-238.05	-243.07	-5.02	49.98	11033.20	0.00
	34	-309.65	-106.90	-243.55	-239.39	4.15	49.97	-9989.84	0.00
	35	-305.01	-105.30	-243.80	-245.99	-2.20	49.97	5280.85	0.00
	36	-279.42	-96.47	-244.05	-236.45	7.60	49.98	-16697.87	0.00
	37	-237.61	-82.03	-244.30	-228.08	16.22	49.91	-35984.82	0.00
	38	-214.69	-74.12	-244.55	-229.97	14.57	49.93	-28807.11	0.00
	39	-211.57	-73.04	-244.80	-229.92	14.88	49.99	-17428.16	0.00
	40	-215.39	-74.36	-234.80	-234.60	0.20	50.01	-282.46	0.00
	41	-215.45	-74.38	-234.30	-229.32	4.97	49.98	-10924.88	0.00
	42	-219.44	-75.76	-234.05	-226.13	7.92	49.95	-22343.08	0.00
	43	-208.28	-71.91	-232.80	-226.18	6.61	49.99	-13147.26	0.00
	44	-210.81	-72.78	-230.30	-222.21	8.09	50.00	-14402.69	0.00
	45	-223.76	-77.25	-230.05	-221.08	8.97	50.00	-15958.72	0.00
	46	-238.75	-82.42	-217.30	-226.68	-9.38	49.97	22572.21	0.00
	47	-215.23	-74.31	-215.80	-232.62	-16.82	50.00	29947.28	6933.42
	48	-222.22	-76.72	-216.55	-229.40	-12.85	49.99	25554.65	1984.14
	49	-209.66	-72.38	-216.30	-227.71	-11.42	49.98	25076.72	1444.07
	50	-210.08	-72.53	-216.05	-231.09	-15.04	49.92	51842.24	8338.62
	51	-164.73	-56.87	-221.80	-225.79	-4.00	50.03	2846.63	0.00
	52	-162.09	-55.96	-216.30	-224.82	-8.52	49.97	20501.56	932.36
	53	-159.78	-55.16	-226.55	-222.27	4.27	50.10	0.00	7605.32
	54	-209.44	-72.31	-224.05	-218.78	5.26	50.08	0.00	0.00
	55	-208.97	-72.14	-223.80	-215.88	7.92	50.07	0.00	0.00
	56	-219.12	-75.65	-222.80	-212.02	10.78	50.02	-9695.28	0.00
	57	-215.47	-74.39	-223.30	-218.44	4.86	50.05	0.00	0.00
	58	-199.78	-68.97	-216.05	-218.80	-2.75	50.00	4896.37	0.00
	59	-213.43	-73.68	-217.05	-221.47	-4.43	49.97	10645.91	0.00
	60	-196.93	-67.99	-218.05	-222.87	-4.82	50.00	8582.08	0.00
	61	-213.41	-73.68	-218.55	-225.60	-7.05	49.99	14023.91	0.00
	62	-199.03	-68.71	-213.30	-229.50	-16.20	49.97	38976.20	10220.06
	63	-194.90	-67.29	-215.30	-233.57	-18.27	49.99	36328.79	13048.98
	64	-198.93	-68.68	-222.80	-227.77	-4.98	49.94	15078.15	0.00
	65	-189.05	-65.27	-222.55	-231.12	-8.58	50.00	15264.87	264.80
	66	-167.73	-57.91	-224.05	-229.00	-4.96	49.97	11917.96	0.00
	67	-162.69	-56.17	-225.30	-228.99	-3.70	49.98	8120.79	0.00
	68	-172.98	-59.72	-223.30	-227.29	-3.99	50.00	7101.46	0.00
	69	-183.85	-63.47	-226.05	-234.13	-8.08	50.09	0.00	0.00
	70	-207.71	-71.71	-229.05	-236.80	-7.75	49.98	17026.55	0.00

	71	-192.82	-66.57	-242.55	-250.97	-8.43	49.92	29045.05	301.48
	72	-185.47	-64.03	-260.30	-277.05	-16.76	49.95	47283.81	15843.41
	73	-189.73	-65.50	-300.30	-296.49	3.81	49.95	-10751.37	0.00
	74	-159.75	-55.15	-306.05	-304.34	1.70	49.87	-7644.46	0.00
	75	-167.33	-57.77	-306.55	-308.34	-1.80	49.90	6948.33	0.00
	76	-173.81	-60.01	-307.05	-313.21	-6.16	49.94	18668.75	0.00
	77	-193.81	-66.91	-306.80	-311.91	-5.12	49.93	16575.28	0.00
	78	-171.24	-59.12	-306.55	-303.96	2.59	50.03	-1842.92	0.00
	79	-151.25	-52.22	-305.05	-302.27	2.78	50.03	-1977.83	0.00
	80	-163.09	-56.31	-308.55	-302.13	6.42	50.01	-9140.20	0.00
	81	-172.23	-59.46	-306.55	-304.03	2.51	50.03	-1790.40	0.00
	82	-186.98	-64.55	-305.30	-302.92	2.37	49.97	-5710.61	0.00
	83	-174.78	-60.34	-302.55	-300.10	2.45	49.98	-5379.30	0.00
	84	-157.99	-54.54	-297.30	-301.83	-4.53	49.99	9013.55	0.00
	85	-140.99	-48.68	-288.80	-295.22	-6.43	50.00	11437.70	208.13
	86	-155.47	-53.67	-287.55	-289.31	-1.77	49.98	3877.81	0.00
	87	-157.92	-54.52	-282.80	-287.42	-4.63	49.97	11126.02	0.00
	88	-145.97	-50.40	-276.55	-280.05	-3.50	50.03	2492.46	0.00
	89	-152.49	-52.65	-269.80	-275.13	-5.33	50.01	7595.42	0.00
	90	-146.51	-50.58	-263.80	-271.68	-7.88	49.94	23884.16	1276.41
	91	-145.78	-50.33	-260.05	-268.10	-8.05	49.95	22714.95	1416.44
	92	-176.15	-60.81	-254.30	-264.36	-10.06	50.00	17909.56	1318.54
	93	-209.40	-72.29	-252.80	-262.44	-9.65	49.96	25214.76	508.18
	94	-199.37	-68.83	-249.05	-259.58	-10.53	50.01	14994.21	704.92
	95	-204.27	-70.52	-244.05	-252.29	-8.25	50.02	8807.55	0.00
	96	-240.88	-83.16	-241.55	-250.37	-8.82	50.01	12558.95	0.00
02/10/2016	1	-219.03	-75.62	-237.80	-241.87	-4.07	49.96	10638.63	0.00
	2	-242.38	-83.68	-235.55	-236.57	-1.03	49.94	3115.55	0.00
	3	-231.50	-79.92	-230.30	-234.40	-4.10	49.95	11577.75	0.00
	4	-229.35	-79.18	-228.55	-233.72	-5.17	49.96	13516.53	0.00
	5	-223.42	-77.13	-226.80	-235.15	-8.36	50.03	5951.09	0.00
	6	-242.99	-83.89	-225.80	-235.45	-9.66	49.96	25236.57	0.00
	7	-267.48	-92.34	-224.05	-228.97	-4.93	49.95	13899.07	0.00
	8	-260.45	-89.92	-221.30	-229.30	-8.01	49.97	19258.56	0.00
	9	-286.50	-98.91	-216.05	-231.33	-15.29	50.06	0.00	0.00
	10	-266.27	-91.93	-215.55	-233.32	-17.77	50.00	31633.06	3817.38
	11	-249.19	-86.03	-214.80	-229.02	-14.23	50.02	15193.46	1115.97
	12	-250.43	-86.46	-213.55	-227.06	-13.51	49.99	26870.47	1464.86
	13	-264.27	-91.23	-214.55	-228.40	-13.85	50.00	24653.59	1091.97
	14	-259.05	-89.44	-215.05	-222.61	-7.56	49.99	15034.67	0.00
	15	-254.95	-88.02	-215.80	-222.60	-6.81	49.98	14950.44	0.00
	16	-247.15	-85.33	-216.55	-225.21	-8.66	50.03	6165.73	0.00
	17	-259.89	-89.73	-217.05	-224.94	-7.90	50.02	8434.97	0.00
	18	-268.07	-92.55	-218.05	-227.19	-9.15	49.98	20091.22	0.00
	19	-299.40	-103.37	-220.05	-227.66	-7.61	49.95	21474.60	0.00
	20	-279.29	-96.42	-221.30	-224.74	-3.44	49.95	9704.21	0.00
	21	-279.05	-96.34	-223.30	-225.70	-2.40	49.99	4776.55	0.00
	22	-283.15	-97.75	-223.55	-225.94	-2.39	49.98	5252.97	0.00
	23	-297.75	-102.79	-224.05	-224.78	-0.73	49.94	2215.66	0.00
	24	-299.55	-103.41	-224.30	-225.44	-1.14	49.98	2509.96	0.00
	25	-281.84	-97.30	-224.55	-225.81	-1.26	50.08	0.00	0.00
	26	-285.92	-98.71	-226.05	-224.65	1.40	50.02	-1491.56	0.00
	27	-276.47	-95.45	-226.55	-231.10	-4.55	50.02	4861.76	0.00
	28	-286.53	-98.92	-229.30	-234.19	-4.89	50.02	5222.32	0.00
	29	-299.90	-103.54	-231.55	-238.12	-6.58	50.08	0.00	0.00
	30	-316.88	-109.40	-231.30	-235.29	-4.00	50.00	7115.22	0.00
	31	-329.69	-113.82	-231.05	-235.31	-4.27	49.97	10264.88	0.00
	32	-307.62	-106.20	-230.80	-238.11	-7.31	50.03	5207.78	0.00
	33	-286.98	-99.08	-230.30	-236.26	-5.96	50.03	4245.66	0.00
	34	-291.96	-100.79	-229.05	-236.26	-7.22	49.99	14347.28	0.00
	35	-299.89	-103.53	-237.80	-234.08	3.72	50.02	-3970.07	0.00
	36	-317.15	-109.49	-237.30	-234.42	2.88	50.06	0.00	0.00
	37	-292.46	-100.97	-235.80	-236.90	-1.10	50.10	0.00	0.00
	38	-268.27	-92.62	-235.30	-232.32	2.98	50.03	-2120.72	0.00
	39	-267.47	-92.34	-234.80	-230.72	4.08	50.12	0.00	7256.19
	40	-273.11	-94.29	-234.30	-228.48	5.82	50.04	-2071.95	0.00
	41	-271.91	-93.87	-233.80	-220.81	12.99	49.96	-29441.88	0.00
	42	-275.06	-94.96	-233.30	-218.49	14.81	50.01	-16227.21	0.00
	43	-273.78	-94.52	-233.05	-217.48	15.56	50.00	-20189.60	0.00
	44	-285.38	-98.52	-232.55	-218.98	13.56	50.03	-8417.91	0.00
	45	-256.67	-88.61	-231.55	-215.38	16.17	49.99	-21143.49	0.00
	46	-255.45	-88.19	-230.55	-219.35	11.19	50.00	-18837.32	0.00
	47	-272.27	-94.00	-230.05	-221.53	8.52	49.97	-20491.02	0.00
	48	-232.94	-80.42	-229.80	-220.31	9.48	49.98	-20832.11	0.00
	49	-242.53	-83.73	-229.55	-222.22	7.33	50.01	-10432.64	0.00
	50	-219.47	-75.77	-229.05	-216.31	12.74	49.96	-23763.47	0.00
	51	-221.23	-76.38	-228.55	-216.45	12.10	49.90	-35414.40	0.00
	52	-190.04	-65.61	-227.55	-217.51	10.04	49.99	-15655.22	0.00
	53	-191.88	-66.25	-226.05	-214.61	11.43	50.07	0.00	0.00
	54	-201.58	-69.59	-225.05	-216.41	8.64	50.00	-14865.41	0.00

	55	-198.23	-68.44	-222.05	-215.75	6.30	50.08	0.00	0.00
	56	-230.56	-79.60	-219.30	-217.87	1.43	50.10	0.00	2543.33
	57	-247.93	-85.59	-208.30	-214.89	-6.59	50.17	0.00	0.00
	58	-261.08	-90.13	-209.55	-219.34	-9.79	50.09	0.00	0.00
	59	-249.28	-86.06	-212.30	-221.72	-9.42	50.05	0.00	0.00
	60	-246.07	-84.95	-215.05	-222.95	-7.91	50.02	8444.06	0.00
	61	-248.29	-85.72	-217.30	-221.16	-3.86	50.12	0.00	0.00
	62	-253.77	-87.61	-219.05	-223.45	-4.40	50.10	0.00	0.00
	63	-247.85	-85.57	-219.55	-219.75	-0.20	50.05	0.00	0.00
	64	-270.90	-93.52	-219.80	-223.75	-3.96	50.00	7042.02	0.00
	65	-245.00	-84.58	-219.05	-226.09	-7.04	50.04	2507.21	0.00
	66	-204.59	-70.63	-219.55	-224.32	-4.77	50.01	6796.38	0.00
	67	-188.16	-64.96	-219.30	-219.06	0.24	50.00	-418.40	0.00
	68	-184.86	-63.82	-220.55	-223.63	-3.08	50.01	4390.00	0.00
	69	-205.23	-70.85	-222.55	-226.57	-4.02	50.07	0.00	0.00
	70	-219.42	-75.75	-228.05	-232.17	-4.12	49.99	8200.20	0.00
	71	-195.29	-67.42	-242.05	-243.56	-1.51	49.95	4262.07	0.00
	72	-219.44	-75.76	-263.05	-266.25	-3.20	49.97	7697.48	0.00
	73	-221.00	-76.30	-297.55	-286.54	11.01	50.02	-9778.29	0.00
	74	-244.32	-84.35	-303.80	-297.06	6.73	49.99	-13387.55	0.00
	75	-209.40	-72.29	-304.05	-303.00	1.04	49.97	-2507.18	0.00
	76	-209.34	-72.27	-304.80	-307.78	-2.99	50.01	4252.23	0.00
	77	-185.51	-64.04	-305.05	-307.48	-2.43	50.04	865.34	0.00
	78	-189.48	-65.42	-304.80	-306.20	-1.40	50.01	1995.61	0.00
	79	-204.49	-70.60	-304.05	-308.44	-4.39	49.99	8737.88	0.00
	80	-177.08	-61.13	-302.80	-303.44	-0.65	49.89	2629.01	0.00
	81	-185.07	-63.89	-301.55	-305.10	-3.56	49.98	7815.98	0.00
	82	-188.76	-65.17	-297.80	-305.58	-7.79	49.97	18731.71	0.00
	83	-186.63	-64.43	-294.55	-301.25	-6.71	49.95	18927.48	0.00
	84	-191.73	-66.19	-290.80	-298.34	-7.55	49.95	21299.90	0.00
	85	-182.56	-63.03	-286.55	-297.60	-11.05	49.94	33485.89	3080.37
	86	-171.34	-59.15	-282.55	-297.20	-14.66	49.98	32198.75	9587.88
	87	-194.77	-67.24	-279.30	-294.61	-15.32	50.00	27266.72	6440.61
	88	-206.19	-71.18	-275.05	-290.26	-15.21	50.02	16243.93	3015.57
	89	-197.74	-68.27	-274.55	-287.08	-12.53	49.99	24922.96	2638.90
	90	-200.15	-69.10	-268.05	-281.46	-13.41	50.00	23877.73	2909.37
	91	-189.44	-65.40	-263.80	-275.69	-11.89	50.01	16937.71	1745.84
	92	-186.31	-64.32	-260.80	-271.24	-10.45	50.02	11157.98	753.57
	93	-216.08	-74.60	-256.55	-266.99	-10.44	49.98	22944.80	655.79
	94	-239.33	-82.63	-251.05	-264.00	-12.95	50.02	13830.55	766.95
	95	-248.11	-85.66	-245.80	-257.28	-11.48	50.01	16345.64	341.76
	96	-219.12	-75.65	-242.05	-250.00	-7.95	50.00	14149.70	0.00
03/10/2016	1	-216.71	-74.82	-234.05	-245.72	-11.68	49.99	23215.79	1252.86
	2	-171.11	-59.07	-233.80	-241.89	-8.10	49.98	17784.44	442.27
	3	-172.10	-59.42	-227.80	-239.59	-11.79	50.00	20986.38	2683.49
	4	-168.30	-58.10	-226.55	-238.35	-11.81	49.99	23479.32	3376.54
	5	-185.26	-63.96	-225.30	-235.21	-9.91	50.03	7057.80	364.01
	6	-239.84	-82.80	-224.05	-233.36	-9.31	50.00	16578.34	0.00
	7	-232.31	-80.20	-222.80	-231.16	-8.37	50.00	14894.16	0.00
	8	-250.95	-86.64	-222.55	-231.08	-8.53	49.98	18737.31	0.00
	9	-237.34	-81.94	-222.30	-229.52	-7.22	50.03	5140.10	0.00
	10	-219.94	-75.93	-222.05	-228.93	-6.89	49.99	13695.55	0.00
	11	-217.75	-75.18	-220.30	-227.98	-7.68	50.01	10938.53	0.00
	12	-219.24	-75.69	-220.05	-229.11	-9.07	50.01	12909.30	0.00
	13	-232.62	-80.31	-219.80	-228.80	-9.01	49.99	17909.22	0.00
	14	-223.81	-77.27	-219.55	-227.80	-8.25	49.97	19843.02	0.00
	15	-224.03	-77.34	-219.30	-223.84	-4.54	49.96	11864.33	0.00
	16	-214.50	-74.05	-219.05	-224.56	-5.52	49.99	10969.08	0.00
	17	-209.20	-72.22	-220.30	-228.44	-8.15	50.00	14499.58	0.00
	18	-225.67	-77.91	-220.55	-228.62	-8.07	49.94	24456.43	0.00
	19	-237.93	-82.14	-220.80	-229.52	-8.72	49.98	19160.12	0.00
	20	-223.49	-77.16	-221.30	-230.74	-9.44	49.93	30580.87	118.52
	21	-218.15	-75.31	-222.80	-232.36	-9.57	49.98	21016.35	232.43
	22	-220.73	-76.20	-223.05	-232.94	-9.90	49.89	40308.06	613.53
	23	-221.29	-76.40	-223.30	-234.53	-11.24	49.86	52791.14	1944.91
	24	-231.64	-79.97	-222.55	-234.59	-12.04	49.95	33986.86	1408.04
	25	-238.43	-82.32	-222.30	-233.41	-11.11	49.98	24408.07	541.64
	26	-261.96	-90.44	-222.05	-237.65	-15.60	49.99	31021.78	2698.05
	27	-246.40	-85.07	-221.55	-235.69	-14.14	49.96	36966.04	2780.35
	28	-244.13	-84.28	-229.30	-234.17	-4.87	50.02	5201.43	0.00
	29	-230.67	-79.64	-231.55	-229.86	1.69	50.02	-1800.43	0.00
	30	-248.62	-85.83	-231.30	-241.98	-10.68	49.98	23465.20	167.72
	31	-252.04	-87.01	-231.05	-245.03	-13.98	49.95	39456.29	2522.57
	32	-238.85	-82.46	-230.80	-247.24	-16.44	49.98	36118.11	4665.07
	33	-254.48	-87.86	-230.30	-248.49	-18.20	49.99	36181.12	5784.59
	34	-221.98	-76.63	-229.05	-245.61	-16.57	49.95	46756.23	9126.57
	35	-212.16	-73.25	-227.80	-242.62	-14.82	49.97	35653.42	4999.49
	36	-233.41	-80.58	-227.30	-242.55	-15.25	49.95	43033.13	4933.68
	37	-204.90	-70.74	-238.30	-233.47	4.83	49.92	-16635.74	0.00
	38	-197.52	-68.19	-238.05	-231.22	6.82	49.93	-22103.33	0.00

	39	-215.93	-74.55	-237.80	-232.73	5.07	49.95	-14296.50	0.00
	40	-195.98	-67.66	-237.55	-237.19	0.36	50.00	-635.95	0.00
	41	-225.90	-77.99	-237.30	-238.06	-0.76	49.97	1837.28	0.00
	42	-215.72	-74.47	-237.05	-243.58	-6.53	49.92	22523.21	0.00
	43	-193.72	-66.88	-236.80	-246.96	-10.16	49.97	24433.24	1087.15
	44	-184.90	-63.83	-236.55	-243.14	-6.60	49.97	15867.98	0.00
	45	-187.36	-64.68	-236.30	-242.13	-5.84	49.95	16467.66	0.00
	46	-192.83	-66.57	-236.05	-244.85	-8.80	49.91	32167.58	592.76
	47	-188.05	-64.92	-235.80	-239.79	-3.99	49.98	8775.16	0.00
	48	-189.76	-65.51	-235.05	-238.52	-3.48	50.02	3711.91	0.00
	49	-195.81	-67.60	-230.30	-240.83	-10.53	50.00	18747.11	1001.04
	50	-162.28	-56.02	-225.05	-237.00	-11.96	49.99	23773.97	4390.87
	51	-164.29	-56.72	-222.55	-235.72	-13.18	49.97	31693.48	7956.76
	52	-174.31	-60.18	-217.55	-237.92	-20.38	50.00	36269.59	17630.85
	53	-174.50	-60.24	-216.05	-238.38	-22.33	50.10	0.00	0.00
	54	-148.59	-51.30	-225.05	-232.93	-7.88	50.06	0.00	0.00
	55	-169.17	-58.40	-225.30	-233.63	-8.33	49.99	16570.31	526.96
	56	-173.43	-59.88	-225.05	-229.55	-4.50	49.98	9892.41	0.00
	57	-140.66	-48.56	-225.30	-233.11	-7.81	50.02	8340.42	535.57
	58	-159.57	-55.09	-225.55	-235.41	-9.87	49.96	25789.34	2540.56
	59	-178.98	-61.79	-225.80	-239.75	-13.95	49.99	27744.50	6366.27
	60	-180.38	-62.27	-226.05	-241.92	-15.88	49.97	38186.58	12124.65
	61	-169.43	-58.49	-226.30	-243.02	-16.73	50.03	11909.96	4663.22
	62	-165.35	-57.09	-231.55	-240.69	-9.15	50.01	13022.84	819.49
	63	-180.65	-62.37	-230.80	-239.51	-8.72	50.01	12410.30	350.62
	64	-157.79	-54.48	-231.05	-237.06	-6.01	50.01	8560.43	0.00
	65	-156.63	-54.07	-230.30	-237.09	-6.80	49.97	16349.58	148.53
	66	-199.63	-68.92	-230.80	-236.66	-5.86	50.00	10438.65	0.00
	67	-183.34	-63.30	-230.55	-235.33	-4.78	49.98	10509.57	0.00
	68	-181.45	-62.64	-235.55	-240.69	-5.15	49.97	12381.08	0.00
	69	-208.89	-72.12	-236.30	-238.52	-2.23	50.05	0.00	0.00
	70	-224.72	-77.58	-238.80	-250.92	-12.12	50.00	21572.33	1171.67
	71	-224.53	-77.52	-247.05	-265.29	-18.24	50.03	12989.79	3386.48
	72	-195.02	-67.33	-268.05	-280.99	-12.94	49.96	33820.53	4025.67
	73	-182.84	-63.12	-302.55	-299.70	2.85	49.88	-12204.94	0.00
	74	-162.07	-55.95	-308.80	-310.65	-1.85	49.93	5990.43	0.00
	75	-134.08	-46.29	-309.05	-320.84	-11.80	49.98	25914.90	8221.15
	76	-184.12	-63.57	-309.80	-325.49	-15.69	50.04	5585.79	1648.27
	77	-190.55	-65.79	-310.05	-320.26	-10.21	50.03	7271.68	379.31
	78	-214.42	-74.03	-325.80	-313.49	12.30	50.00	-15812.29	0.00
	79	-190.00	-65.59	-325.30	-310.55	14.74	50.01	-11208.85	0.00
	80	-175.15	-60.47	-324.05	-313.37	10.68	50.04	-2583.18	0.00
	81	-180.20	-62.21	-323.80	-313.55	10.24	50.06	0.00	0.00
	82	-182.49	-63.00	-309.05	-309.60	-0.55	49.98	1209.11	0.00
	83	-163.24	-56.36	-307.30	-310.48	-3.18	49.97	7649.22	0.00
	84	-145.77	-50.33	-304.30	-309.02	-4.72	49.98	10374.78	0.00
	85	-136.58	-47.15	-296.30	-309.65	-13.35	50.00	23762.79	9158.51
	86	-139.90	-48.30	-294.05	-304.92	-10.87	50.03	7739.90	1756.14
	87	-170.65	-58.91	-289.55	-302.11	-12.56	50.03	8944.55	1645.89
	88	-175.84	-60.71	-296.30	-301.51	-5.21	50.10	0.00	0.00
	89	-164.31	-56.73	-288.05	-298.12	-10.07	50.08	0.00	0.00
	90	-168.94	-58.32	-278.30	-293.09	-14.80	50.05	0.00	0.00
	91	-166.39	-57.44	-275.30	-289.16	-13.86	50.05	0.00	0.00
	92	-161.23	-55.66	-268.30	-287.63	-19.34	50.08	0.00	0.00
	93	-171.18	-59.10	-262.80	-280.25	-17.46	50.03	12430.27	5108.63
	94	-166.97	-57.64	-262.80	-275.93	-13.13	50.02	14027.58	3315.52
	95	-196.56	-67.86	-257.80	-270.72	-12.92	50.05	0.00	0.00
	96	-185.79	-64.14	-253.05	-262.54	-9.49	50.06	0.00	0.00
04/10/2016	1	-207.56	-71.66	-255.30	-257.34	-2.05	50.01	2915.40	0.00
	2	-221.09	-76.33	-252.80	-255.52	-2.73	50.03	1941.76	0.00
	3	-248.02	-85.63	-251.55	-254.39	-2.84	50.00	5062.41	0.00
	4	-256.54	-88.57	-250.30	-250.77	-0.47	50.00	838.81	0.00
	5	-232.83	-80.38	-249.05	-247.46	1.58	50.04	-563.51	0.00
	6	-228.81	-78.99	-247.80	-246.45	1.34	49.98	-2952.76	0.00
	7	-233.63	-80.66	-246.55	-242.64	3.90	49.99	-7761.24	0.00
	8	-240.73	-83.11	-245.30	-246.55	-1.25	49.99	2493.56	0.00
	9	-238.98	-82.51	-242.80	-246.96	-4.17	50.05	0.00	0.00
	10	-237.76	-82.09	-234.05	-244.60	-10.55	50.01	15026.97	200.04
	11	-254.63	-87.91	-232.80	-243.36	-10.57	50.00	18808.85	6.29
	12	-244.70	-84.48	-231.55	-241.03	-9.48	50.01	13501.33	0.00
	13	-244.63	-84.46	-229.05	-245.40	-16.35	50.03	11643.48	1410.25
	14	-248.94	-85.95	-225.30	-243.19	-17.90	50.01	25487.27	4192.11
	15	-262.23	-90.53	-222.80	-242.15	-19.35	49.99	38475.52	7153.11
	16	-253.02	-87.35	-221.55	-241.39	-19.85	50.02	21195.55	4962.59
	17	-256.88	-88.69	-226.80	-243.08	-16.28	50.00	28980.27	3067.58
	18	-264.30	-91.25	-227.80	-242.27	-14.47	49.99	28779.83	1714.61
	19	-258.88	-89.38	-229.05	-238.82	-9.77	49.97	23502.99	0.00
	20	-253.33	-87.46	-230.30	-241.43	-11.13	49.99	22128.23	251.91
	21	-259.92	-89.73	-231.55	-244.51	-12.96	50.00	23068.11	780.16
	22	-265.16	-91.54	-231.80	-246.34	-14.55	49.95	41047.19	2468.76

	23	-244.94	-84.56	-232.80	-240.13	-7.33	49.96	19154.15	0.00
	24	-241.16	-83.26	-233.05	-240.11	-7.06	49.95	19934.84	0.00
	25	-221.89	-76.60	-233.30	-240.26	-6.96	49.99	13836.41	0.00
	26	-239.28	-82.61	-233.55	-244.31	-10.76	49.94	32620.42	516.02
	27	-237.46	-81.98	-226.55	-244.54	-17.99	49.96	47024.11	9742.26
	28	-245.95	-84.91	-227.30	-241.31	-14.01	49.95	39542.63	2877.53
	29	-211.37	-72.97	-228.80	-248.84	-20.04	50.03	14271.20	5230.59
	30	-232.66	-80.32	-230.05	-248.55	-18.50	49.97	44501.66	10886.41
	31	-229.12	-79.10	-231.55	-248.64	-17.10	49.99	33992.08	6624.95
	32	-214.54	-74.07	-233.55	-250.90	-17.35	50.01	24707.92	6355.72
	33	-219.90	-75.92	-236.30	-254.03	-17.73	50.05	0.00	0.00
	34	-233.58	-80.64	-236.55	-252.93	-16.39	50.03	11666.67	1676.19
	35	-226.82	-78.31	-236.80	-249.13	-12.33	50.02	13171.90	752.55
	36	-233.26	-80.53	-244.05	-242.56	1.49	50.02	-1588.56	0.00
	37	-212.65	-73.42	-243.80	-244.05	-0.26	49.99	509.97	0.00
	38	-213.27	-73.63	-242.80	-242.94	-0.14	50.02	150.03	0.00
	39	-218.07	-75.28	-242.30	-241.70	0.60	50.02	-638.86	0.00
	40	-196.92	-67.99	-242.05	-237.48	4.56	50.06	0.00	0.00
	41	-212.25	-73.28	-241.80	-236.76	5.04	50.05	0.00	0.00
	42	-214.52	-74.06	-241.55	-237.92	3.62	50.01	-5158.03	0.00
	43	-229.05	-79.08	-241.80	-245.31	-3.52	50.03	2503.12	0.00
	44	-236.16	-81.53	-234.05	-242.93	-8.88	50.03	6324.19	0.00
	45	-235.34	-81.25	-233.80	-242.63	-8.84	50.00	15731.01	0.00
	46	-215.83	-74.51	-232.80	-240.29	-7.49	50.04	2667.19	0.00
	47	-206.12	-71.16	-231.55	-237.27	-5.72	49.98	12569.65	0.00
	48	-220.12	-75.99	-230.05	-238.16	-8.11	50.00	14434.08	0.00
	49	-175.24	-60.50	-230.80	-240.05	-9.26	50.04	3295.13	155.01
	50	-165.46	-57.12	-230.55	-239.73	-9.19	49.98	20184.31	1297.21
	51	-163.93	-56.60	-230.80	-242.18	-11.38	50.01	16209.89	2186.91
	52	-201.06	-69.41	-231.05	-236.90	-5.86	49.97	14085.65	0.00
	53	-183.04	-63.19	-236.80	-239.04	-2.24	50.01	3195.33	0.00
	54	-176.27	-60.86	-237.30	-242.17	-4.87	49.98	10705.67	0.00
	55	-173.93	-60.05	-234.55	-240.24	-5.69	49.93	18442.80	0.00
	56	-179.85	-62.09	-234.30	-242.62	-8.32	49.99	16547.60	346.37
	57	-180.35	-62.26	-235.05	-242.00	-6.95	50.05	0.00	0.00
	58	-192.31	-66.39	-241.05	-245.63	-4.59	50.00	8161.81	0.00
	59	-225.58	-77.88	-241.30	-246.10	-4.80	50.02	5126.37	0.00
	60	-228.51	-78.89	-241.55	-249.76	-8.21	50.00	14611.69	0.00
	61	-197.42	-68.16	-241.80	-253.72	-11.92	50.09	0.00	0.00
	62	-179.20	-61.87	-241.30	-254.25	-12.96	50.04	4612.48	780.11
	63	-183.01	-63.18	-240.05	-251.24	-11.19	49.92	38571.44	3667.47
	64	-185.23	-63.95	-245.05	-247.57	-2.53	49.94	7653.90	0.00
	65	-186.48	-64.38	-244.30	-246.90	-2.61	49.98	5728.51	0.00
	66	-180.04	-62.16	-243.05	-241.88	1.16	49.93	-3772.63	0.00
	67	-153.18	-52.88	-242.55	-239.65	2.90	49.97	-6973.57	0.00
	68	-170.92	-59.01	-240.05	-243.65	-3.61	49.97	8674.55	0.00
	69	-167.22	-57.73	-240.05	-245.76	-5.72	50.00	10174.21	0.00
	70	-178.24	-61.53	-241.55	-249.40	-7.85	49.94	23803.00	285.26
	71	-195.94	-67.65	-254.05	-265.05	-11.00	49.92	37922.12	2576.73
	72	-221.83	-76.59	-277.55	-286.13	-8.58	49.98	18852.78	0.00
	73	-249.87	-86.26	-301.30	-306.99	-5.69	49.97	13695.67	0.00
	74	-222.82	-76.93	-306.55	-313.37	-6.82	49.94	20681.88	0.00
	75	-212.22	-73.27	-312.30	-309.34	2.96	49.96	-7723.99	0.00
	76	-213.93	-73.86	-312.80	-318.73	-5.93	49.99	11799.73	0.00
	77	-203.63	-70.30	-313.05	-323.91	-10.86	50.02	11599.89	585.64
	78	-219.55	-75.80	-311.55	-323.89	-12.35	50.02	13184.73	902.57
	79	-199.84	-68.99	-311.30	-326.25	-14.95	50.02	15970.39	3149.64
	80	-206.45	-71.27	-310.30	-320.19	-9.89	49.99	19669.08	532.47
	81	-226.67	-78.26	-314.30	-319.50	-5.21	50.03	3708.40	0.00
	82	-225.74	-77.93	-312.80	-325.93	-13.13	50.01	18697.75	1486.28
	83	-230.23	-79.48	-309.80	-329.64	-19.85	49.99	39463.26	11963.75
	84	-208.38	-71.94	-307.55	-327.23	-19.69	50.03	14017.86	5105.28
	85	-197.57	-68.21	-302.05	-323.44	-21.40	49.98	47004.94	20932.15
	86	-162.01	-55.93	-304.05	-322.22	-18.17	50.00	32340.80	15018.03
	87	-164.87	-56.92	-300.55	-323.61	-23.07	50.02	24635.16	14057.48
	88	-173.03	-59.74	-307.30	-313.76	-6.46	50.03	4600.22	0.00
	89	-158.80	-54.82	-300.05	-308.15	-8.11	49.98	17805.76	670.71
	90	-150.67	-52.02	-295.30	-304.05	-8.75	50.02	9345.29	738.24
	91	-172.72	-59.63	-288.05	-304.50	-16.46	49.99	32722.21	12091.31
	92	-179.30	-61.90	-283.30	-303.60	-20.31	50.00	36148.11	16975.58
	93	-177.34	-61.23	-280.55	-297.30	-16.76	49.99	33319.75	12136.90
	94	-166.78	-57.58	-286.05	-286.90	-0.85	50.02	911.13	0.00
	95	-165.16	-57.02	-277.80	-280.12	-2.33	50.03	1656.62	0.00
	96	-179.24	-61.88	-270.30	-285.27	-14.98	50.04	5331.31	1498.25
05/10/2016	1	-200.48	-69.21	-264.30	-278.34	-14.04	49.99	27916.68	3970.23
	2	-221.08	-76.32	-259.55	-270.76	-11.21	49.99	22291.56	815.98
	3	-247.66	-85.50	-257.55	-267.48	-9.94	49.99	19759.83	0.00
	4	-261.37	-90.24	-254.55	-266.22	-11.67	49.96	30500.44	439.94
	5	-228.17	-78.77	-252.05	-262.77	-10.72	49.98	23547.37	556.24
	6	-220.21	-76.03	-252.30	-255.87	-3.57	49.98	7848.87	0.00

7	-214.92	-74.20	-251.05	-250.73	0.32	49.94	-965.41	0.00
8	-227.04	-78.38	-252.30	-254.14	-1.84	50.00	3274.62	0.00
9	-218.92	-75.58	-249.30	-250.38	-1.08	49.99	2150.56	0.00
10	-215.02	-74.23	-248.80	-251.89	-3.09	49.92	10661.18	0.00
11	-218.24	-75.35	-248.55	-251.45	-2.90	49.98	6379.69	0.00
12	-211.74	-73.10	-248.05	-251.48	-3.44	50.02	3668.74	0.00
13	-232.29	-80.19	-249.05	-248.97	0.08	49.97	-182.00	0.00
14	-221.80	-76.57	-248.80	-242.98	5.81	50.02	-6208.73	0.00
15	-222.50	-76.81	-248.55	-241.54	7.01	50.01	-9982.34	0.00
16	-246.81	-85.21	-247.80	-240.87	6.93	49.99	-13771.80	0.00
17	-225.84	-77.97	-247.55	-245.72	1.83	50.01	-2606.87	0.00
18	-250.26	-86.40	-247.80	-251.67	-3.87	50.02	4136.35	0.00
19	-267.75	-92.44	-245.55	-256.18	-10.63	50.02	11353.18	0.00
20	-270.95	-93.54	-246.55	-250.84	-4.29	49.98	9426.58	0.00
21	-259.97	-89.75	-247.55	-258.31	-10.76	49.98	23646.95	0.00
22	-234.80	-81.06	-245.55	-258.66	-13.12	50.01	18677.35	1237.59
23	-238.47	-82.33	-245.80	-248.10	-2.30	49.95	6497.32	0.00
24	-250.67	-86.54	-246.05	-246.24	-0.19	49.97	454.67	0.00
25	-235.93	-81.45	-243.80	-243.76	0.03	49.98	-73.24	0.00
26	-217.17	-74.98	-246.80	-247.25	-0.46	49.94	1379.13	0.00
27	-215.46	-74.38	-244.80	-248.12	-3.32	50.00	5912.78	0.00
28	-228.70	-78.96	-242.55	-253.13	-10.58	49.99	21046.97	441.47
29	-240.61	-83.07	-239.80	-255.99	-16.20	50.04	5766.55	709.71
30	-267.14	-92.23	-241.55	-262.08	-20.54	49.96	53672.41	11730.11
31	-263.17	-90.86	-244.80	-261.60	-16.80	49.99	33405.81	3606.69
32	-266.48	-92.00	-245.30	-264.12	-18.82	50.02	20098.28	3001.71
33	-245.14	-84.63	-246.05	-261.39	-15.34	50.03	10925.43	1116.28
34	-250.76	-86.57	-246.30	-263.57	-17.27	50.00	30741.47	3975.28
35	-228.08	-78.74	-244.55	-262.08	-17.53	50.01	24966.26	5456.29
36	-264.43	-91.29	-244.05	-254.69	-10.65	50.01	15162.40	0.00
37	-252.12	-87.04	-251.55	-254.35	-2.80	50.00	4992.69	0.00
38	-270.57	-93.41	-248.80	-257.05	-8.25	50.01	11749.81	0.00
39	-211.33	-72.96	-245.80	-257.50	-11.70	50.04	4165.57	263.68
40	-196.80	-67.94	-244.80	-256.40	-11.60	50.03	8259.59	691.54
41	-218.43	-75.41	-252.05	-253.67	-1.62	50.03	1153.37	0.00
42	-217.53	-75.10	-250.30	-249.64	0.66	50.04	-234.87	0.00
43	-212.99	-73.53	-249.05	-239.21	9.84	50.03	-6282.68	0.00
44	-234.10	-80.82	-247.55	-243.04	4.51	50.00	-8027.10	0.00
45	-241.23	-83.28	-245.30	-244.07	1.23	49.99	-2436.03	0.00
46	-236.36	-81.60	-245.05	-250.82	-5.78	49.99	11488.21	0.00
47	-217.55	-75.11	-242.55	-245.16	-2.61	49.96	6823.14	0.00
48	-212.90	-73.50	-240.05	-244.40	-4.36	50.00	7753.88	0.00
49	-203.19	-70.15	-236.55	-242.42	-5.87	49.99	11679.72	0.00
50	-132.39	-45.71	-237.30	-243.45	-6.15	49.96	16073.20	347.59
51	-140.84	-48.62	-237.05	-241.46	-4.42	50.04	1571.78	0.00
52	-160.67	-55.47	-236.30	-244.20	-7.90	50.02	8435.79	265.32
53	-164.08	-56.65	-235.30	-243.97	-8.67	50.11	0.00	0.00
54	-189.05	-65.27	-235.55	-246.32	-10.77	50.07	0.00	0.00
55	-163.91	-56.59	-235.30	-248.09	-12.79	49.98	28099.73	6468.83
56	-170.05	-58.71	-236.80	-251.29	-14.49	49.99	28820.81	8508.70
57	-166.19	-57.38	-236.55	-252.64	-16.09	50.00	28646.22	10875.49
58	-169.70	-58.59	-237.80	-253.46	-15.66	50.00	27878.51	9732.56
59	-193.07	-66.65	-238.55	-252.74	-14.19	50.00	25264.16	4619.97
60	-210.60	-72.71	-238.80	-244.20	-5.40	49.97	13000.00	0.00
61	-215.74	-74.48	-239.30	-234.70	4.59	50.09	0.00	0.00
62	-255.44	-88.19	-239.80	-245.51	-5.71	50.01	8137.57	0.00
63	-235.57	-81.33	-244.05	-247.10	-3.06	49.99	6078.86	0.00
64	-222.22	-76.72	-243.80	-228.56	15.23	50.00	-16386.84	0.00
65	-187.43	-64.71	-244.05	-215.27	28.77	50.01	-11057.24	0.00
66	-191.26	-66.03	-243.30	-209.08	34.22	49.97	-19058.14	0.00
67	-191.28	-66.04	-225.80	-203.98	21.81	50.00	-14105.41	0.00
68	-204.20	-70.50	-220.55	-203.64	16.91	49.95	-23872.94	0.00
69	-214.11	-73.92	-213.80	-217.15	-3.35	49.98	7361.28	0.00
70	-179.95	-62.13	-221.55	-229.44	-7.89	49.92	27196.05	299.33
71	-179.34	-61.92	-241.55	-250.53	-8.98	50.00	15986.02	552.17
72	-233.15	-80.49	-261.80	-278.92	-17.13	49.98	37620.24	6852.64
73	-213.08	-73.56	-286.55	-271.00	15.54	50.01	-12570.51	0.00
74	-161.78	-55.85	-307.80	-252.55	55.24	49.96	-17517.65	0.00
75	-172.00	-59.38	-294.05	-275.43	18.61	49.99	-14168.71	0.00
76	-191.27	-66.03	-294.55	-268.81	25.74	49.96	-20709.87	0.00
77	-218.89	-75.57	-270.30	-273.29	-2.99	50.02	3192.66	0.00
78	-250.02	-86.31	-271.55	-279.49	-7.95	50.05	0.00	0.00
79	-241.90	-83.51	-272.80	-286.35	-13.55	50.03	9648.48	648.54
80	-232.95	-80.42	-276.55	-292.51	-15.96	50.03	11366.33	1454.40
81	-220.57	-76.15	-277.80	-290.67	-12.87	50.07	0.00	0.00
82	-212.28	-73.29	-279.05	-291.24	-12.20	50.00	21709.72	1639.53
83	-192.54	-66.47	-272.30	-295.55	-23.25	49.99	46239.29	23241.15
84	-195.41	-67.46	-271.55	-296.08	-24.53	50.00	43662.99	22767.88
85	-197.21	-68.09	-270.30	-290.83	-20.53	49.98	45105.15	19079.88
86	-204.06	-70.45	-267.55	-284.90	-17.35	50.02	18533.36	5441.75

	87	-215.36	-74.35	-264.30	-283.57	-19.28	50.03	13725.46	4514.30
	88	-226.17	-78.08	-262.80	-280.68	-17.89	50.03	12736.07	3062.69
	89	-181.07	-62.51	-260.30	-251.57	8.72	50.06	0.00	0.00
	90	-198.99	-68.70	-257.80	-254.69	3.10	50.03	-2210.21	0.00
	91	-215.27	-74.32	-255.80	-259.05	-3.25	50.02	3470.35	0.00
	92	-238.67	-82.40	-254.55	-256.14	-1.59	50.03	1133.12	0.00
	93	-202.02	-69.75	-251.30	-250.77	0.53	50.01	-748.59	0.00
	94	-192.19	-66.35	-245.80	-245.73	0.06	50.02	-69.13	0.00
	95	-200.11	-69.09	-241.55	-242.76	-1.21	50.04	431.01	0.00
	96	-194.80	-67.25	-237.80	-238.19	-0.40	50.05	0.00	0.00
06/10/2016	1	-236.71	-81.72	-238.55	-234.16	4.39	50.06	0.00	0.00
	2	-183.04	-63.19	-234.55	-222.24	12.31	50.03	-5399.30	0.00
	3	-186.05	-64.23	-233.05	-221.63	11.42	49.98	-16932.48	0.00
	4	-199.66	-68.93	-230.05	-217.94	12.11	50.02	-8834.13	0.00
	5	-198.66	-68.59	-203.80	-220.30	-16.51	50.02	17629.50	4884.21
	6	-177.20	-61.18	-201.05	-222.45	-21.41	49.99	42565.22	21399.62
	7	-175.06	-60.44	-202.30	-220.19	-17.89	49.97	43028.10	17735.49
	8	-191.74	-66.19	-202.05	-215.15	-13.10	50.01	18652.43	2370.89
	9	-200.79	-69.32	-199.30	-212.32	-13.03	49.98	28618.31	3223.92
	10	-182.92	-63.15	-206.55	-209.17	-2.62	50.01	3735.27	0.00
	11	-188.54	-65.09	-206.30	-208.51	-2.22	49.96	5796.45	0.00
	12	-183.83	-63.47	-205.80	-207.25	-1.46	50.00	2592.27	0.00
	13	-178.05	-61.47	-205.55	-200.60	4.95	49.99	-9834.52	0.00
	14	-169.12	-58.39	-205.30	-205.65	-0.35	50.03	250.06	0.00
	15	-169.98	-58.68	-205.05	-201.43	3.61	50.01	-5146.84	0.00
	16	-164.24	-56.70	-204.80	-202.14	2.66	50.06	0.00	0.00
	17	-178.89	-61.76	-203.05	-197.74	5.31	50.00	-9447.98	0.00
	18	-196.68	-67.90	-203.55	-197.41	6.13	50.00	-10917.04	0.00
	19	-177.14	-61.16	-199.05	-199.30	-0.25	50.00	451.43	0.00
	20	-188.89	-65.21	-198.05	-206.79	-8.74	49.96	22851.98	479.84
	21	-183.39	-63.31	-196.55	-211.84	-15.29	49.95	43160.87	12071.49
	22	-182.52	-63.01	-198.30	-213.41	-15.11	49.96	39501.02	10845.13
	23	-175.37	-60.55	-201.05	-213.30	-12.26	49.94	37142.73	5217.96
	24	-153.55	-53.01	-200.80	-213.18	-12.38	49.99	24619.23	6277.95
	25	-155.31	-53.62	-202.80	-214.79	-11.99	49.97	28840.13	6400.03
	26	-158.08	-54.57	-204.05	-216.22	-12.17	49.98	26742.31	5881.80
	27	-180.50	-62.32	-205.30	-217.21	-11.91	49.94	36099.18	4242.09
	28	-171.73	-59.29	-209.05	-219.85	-10.80	49.96	28223.13	2921.50
	29	-181.19	-62.55	-242.80	-223.21	19.59	50.03	-5344.51	0.00
	30	-218.31	-75.37	-245.30	-227.09	18.20	49.98	-19868.11	0.00
	31	-212.37	-73.32	-248.05	-230.15	17.89	50.00	-15661.06	0.00
	32	-235.57	-81.33	-226.30	-222.24	4.06	49.97	-9760.55	0.00
	33	-208.67	-72.04	-226.55	-216.05	10.50	50.02	-9232.65	0.00
	34	-178.67	-61.68	-227.80	-211.57	16.22	49.92	-25516.35	0.00
	35	-178.15	-61.50	-228.05	-212.38	15.67	49.96	-19289.78	0.00
	36	-208.87	-72.11	-210.30	-211.18	-0.89	49.95	2504.63	0.00
	37	-200.98	-69.39	-210.55	-209.01	1.54	49.98	-3373.69	0.00
	38	-192.95	-66.61	-210.80	-211.96	-1.16	49.97	2794.25	0.00
	39	-201.11	-69.43	-211.05	-215.41	-4.37	50.00	7773.44	0.00
	40	-186.68	-64.45	-211.30	-215.52	-4.22	49.97	10159.91	0.00
	41	-181.21	-62.56	-211.55	-205.84	5.71	49.98	-12544.30	0.00
	42	-195.40	-67.46	-211.80	-210.60	1.19	49.95	-3364.34	0.00
	43	-228.10	-78.75	-205.80	-217.00	-11.20	49.92	38617.49	1208.49
	44	-206.61	-71.33	-206.05	-219.28	-13.23	49.98	29066.56	3165.17
	45	-187.08	-64.59	-207.80	-221.71	-13.91	49.97	33465.63	6436.11
	46	-185.09	-63.90	-213.55	-218.48	-4.94	49.96	12900.70	0.00
	47	-194.39	-67.11	-214.30	-223.36	-9.07	49.96	23698.10	530.04
	48	-191.33	-66.05	-212.80	-229.00	-16.20	49.97	38961.70	11317.98
	49	-191.38	-66.07	-211.05	-226.10	-15.05	49.99	29927.20	7067.85
	50	-186.96	-64.54	-207.80	-225.84	-18.05	49.92	62212.01	23497.19
	51	-174.91	-60.38	-213.80	-223.43	-9.63	49.97	23164.19	1422.85
	52	-163.02	-56.28	-212.55	-218.47	-5.93	50.06	0.00	0.00
	53	-153.77	-53.09	-221.55	-214.34	7.20	50.11	0.00	12823.39
	54	-150.29	-51.88	-220.05	-217.22	2.82	50.04	-1004.96	0.00
	55	-188.22	-64.98	-217.55	-221.97	-4.43	49.98	9722.02	0.00
	56	-189.63	-65.47	-205.05	-214.67	-9.63	50.01	13707.85	504.10
	57	-179.57	-61.99	-204.80	-210.41	-5.61	49.97	13498.59	0.00
	58	-180.44	-62.30	-204.55	-211.53	-6.99	49.99	13895.60	0.00
	59	-176.26	-60.85	-214.80	-211.17	3.63	49.93	-11741.34	0.00
	60	-182.26	-62.92	-215.30	-211.35	3.95	49.95	-11141.82	0.00
	61	-187.21	-64.63	-215.05	-209.78	5.27	50.01	-7502.67	0.00
	62	-176.45	-60.92	-211.05	-206.06	4.99	49.99	-9921.02	0.00
	63	-146.01	-50.41	-210.80	-202.73	8.07	50.03	-4306.94	0.00
	64	-170.59	-58.89	-210.30	-201.35	8.95	49.99	-14052.30	0.00
	65	-184.00	-63.52	-210.55	-203.23	7.32	50.05	0.00	0.00
	66	-191.03	-65.95	-210.80	-211.72	-0.92	50.01	1316.27	0.00
	67	-187.31	-64.67	-211.55	-211.23	0.32	49.98	-705.47	0.00
	68	-159.59	-55.10	-212.55	-218.78	-6.23	49.98	13688.27	0.00
	69	-164.22	-56.70	-211.55	-225.28	-13.73	49.99	27309.16	7693.47
	70	-166.56	-57.50	-212.55	-232.06	-19.51	49.92	67267.22	32776.41

	71	-165.46	-57.12	-240.05	-247.68	-7.63	49.93	24721.93	504.17
	72	-194.75	-67.23	-267.55	-263.07	4.48	49.99	-8902.28	0.00
	73	-178.57	-61.65	-292.55	-271.39	21.15	49.98	-16251.89	0.00
	74	-193.26	-66.72	-297.05	-290.11	6.94	49.94	-21022.20	0.00
	75	-173.57	-59.92	-299.55	-294.15	5.39	49.92	-18588.85	0.00
	76	-174.46	-60.23	-299.80	-289.68	10.12	50.00	-12864.92	0.00
	77	-184.71	-63.77	-286.05	-302.56	-16.51	50.00	29391.06	9640.46
	78	-170.46	-58.85	-286.55	-303.25	-16.70	50.02	17837.22	6901.05
	79	-125.19	-43.22	-286.80	-306.70	-19.91	50.01	28348.18	17639.00
	80	-128.62	-44.41	-287.30	-301.71	-14.42	50.00	25660.74	11907.38
	81	-139.97	-48.32	-286.30	-303.78	-17.48	50.01	24896.62	12923.68
	82	-196.54	-67.85	-285.30	-301.99	-16.69	49.99	33185.26	9709.54
	83	-183.07	-63.20	-283.30	-299.90	-16.61	49.97	39944.63	13493.62
	84	-170.71	-58.94	-281.55	-297.93	-16.39	50.00	29165.95	10912.19
	85	-148.65	-51.32	-279.05	-294.80	-15.75	49.95	44453.79	19253.70
	86	-181.12	-62.53	-276.30	-290.68	-14.38	49.95	40579.45	9875.74
	87	-176.64	-60.98	-273.05	-290.03	-16.98	49.92	58540.69	21963.05
	88	-137.23	-47.38	-271.05	-286.06	-15.01	50.01	21377.03	9638.32
	89	-135.61	-46.82	-268.80	-274.73	-5.93	49.99	11794.05	124.66
	90	-126.50	-43.67	-263.30	-271.57	-8.28	50.00	14729.65	1694.03
	91	-130.70	-45.12	-259.80	-266.46	-6.66	50.00	11858.56	444.09
	92	-154.26	-53.26	-255.80	-265.02	-9.22	50.03	6568.13	579.67
	93	-157.30	-54.31	-253.80	-258.96	-5.16	49.98	11345.83	0.00
	94	-127.40	-43.98	-247.55	-256.12	-8.57	50.00	15262.56	1877.40
	95	-121.18	-41.84	-243.05	-248.36	-5.32	50.02	5678.81	63.43
	96	-151.96	-52.46	-238.55	-245.50	-6.95	50.04	2474.76	46.71
07/10/2016	1	-154.13	-53.21	-236.05	-235.78	0.27	50.00	-479.67	0.00
	2	-203.60	-70.29	-233.80	-234.10	-0.30	49.99	598.80	0.00
	3	-185.45	-64.02	-229.55	-235.87	-6.32	49.99	12570.64	0.00
	4	-197.93	-68.33	-223.80	-232.90	-9.11	49.96	23798.51	473.38
	5	-190.63	-65.81	-220.55	-227.67	-7.12	49.95	20097.64	0.00
	6	-176.71	-61.01	-218.30	-224.86	-6.56	49.93	21248.06	0.00
	7	-173.50	-59.90	-215.05	-226.44	-11.39	49.98	25029.18	2906.22
	8	-175.90	-60.73	-213.80	-224.34	-10.54	49.99	20957.06	1862.26
	9	-249.76	-86.23	-213.05	-220.82	-7.78	49.95	21942.52	0.00
	10	-199.69	-68.94	-212.05	-215.78	-3.73	50.01	5315.38	0.00
	11	-186.91	-64.53	-211.55	-215.40	-3.85	49.99	7663.09	0.00
	12	-185.70	-64.11	-211.30	-216.85	-5.55	50.01	7905.59	0.00
	13	-194.26	-67.06	-209.80	-217.73	-7.93	49.98	17427.84	0.00
	14	-202.44	-69.89	-210.30	-219.25	-8.95	49.99	17794.05	223.53
	15	-204.47	-70.59	-210.80	-216.03	-5.23	49.97	12584.81	0.00
	16	-193.79	-66.90	-211.30	-214.68	-3.39	50.00	6027.23	0.00
	17	-181.15	-62.54	-214.05	-214.68	-0.63	49.96	1644.58	0.00
	18	-180.42	-62.29	-215.55	-212.33	3.21	49.97	-7731.62	0.00
	19	-195.93	-67.64	-216.55	-210.49	6.06	49.98	-13308.72	0.00
	20	-214.78	-74.15	-217.05	-214.70	2.34	49.93	-7584.14	0.00
	21	-209.79	-72.43	-217.55	-213.25	4.29	49.99	-8539.52	0.00
	22	-206.55	-71.31	-218.05	-213.81	4.24	49.89	-17267.78	0.00
	23	-192.13	-66.33	-219.05	-217.03	2.01	49.98	-4419.64	0.00
	24	-206.18	-71.18	-218.55	-218.29	0.26	50.00	-464.02	0.00
	25	-208.24	-71.89	-221.05	-216.84	4.21	50.01	-5992.59	0.00
	26	-212.33	-73.30	-219.80	-219.49	0.30	50.00	-539.28	0.00
	27	-202.39	-69.87	-219.05	-221.92	-2.87	49.99	5711.72	0.00
	28	-202.59	-69.94	-218.05	-220.49	-2.44	49.99	4849.50	0.00
	29	-209.81	-72.43	-219.05	-226.03	-6.99	50.00	12434.09	0.00
	30	-191.63	-66.16	-219.55	-228.81	-9.26	50.02	9888.82	282.01
	31	-218.90	-75.57	-218.55	-234.81	-16.26	49.99	32334.81	6188.67
	32	-220.10	-75.99	-216.05	-240.69	-24.64	50.01	35089.72	16262.41
	33	-209.72	-72.41	-213.55	-242.02	-28.48	49.99	56624.48	31573.68
	34	-161.31	-55.69	-210.55	-234.32	-23.77	50.00	42312.94	25065.02
	35	-161.72	-55.83	-209.05	-233.92	-24.87	49.92	85745.67	52256.17
	36	-182.89	-63.14	-208.30	-233.35	-25.05	49.97	60252.38	33828.20
	37	-160.57	-55.43	-207.55	-234.25	-26.71	49.99	53102.06	33923.20
	38	-154.28	-53.26	-231.30	-235.51	-4.22	49.94	12778.31	0.00
	39	-169.84	-58.64	-231.05	-228.99	2.06	49.94	-6237.83	0.00
	40	-177.90	-61.42	-230.80	-229.42	1.38	50.02	-1473.55	0.00
	41	-180.60	-62.35	-231.05	-220.95	10.10	50.02	-7990.69	0.00
	42	-176.51	-60.94	-231.30	-228.37	2.93	49.95	-8261.88	0.00
	43	-164.10	-56.65	-231.55	-229.84	1.71	49.98	-3749.58	0.00
	44	-157.16	-54.26	-231.80	-224.90	6.90	49.90	-25158.52	0.00
	45	-140.64	-48.55	-233.30	-227.90	5.39	49.91	-19718.80	0.00
	46	-157.10	-54.24	-216.80	-229.98	-13.18	49.94	39943.05	11345.30
	47	-175.10	-60.45	-232.80	-228.43	4.36	49.98	-9587.48	0.00
	48	-172.52	-59.56	-232.55	-226.17	6.38	49.92	-21992.15	0.00
	49	-178.05	-61.47	-231.55	-227.05	4.50	49.95	-12691.80	0.00
	50	-154.39	-53.30	-229.55	-231.02	-1.47	49.90	5699.00	0.00
	51	-168.58	-58.20	-229.30	-235.34	-6.04	49.99	12015.04	0.00
	52	-148.71	-51.34	-228.30	-231.62	-3.33	50.03	2368.82	0.00
	53	-140.52	-48.51	-226.55	-232.45	-5.90	50.04	2101.68	5.84
	54	-149.79	-51.71	-225.80	-227.16	-1.36	49.96	3553.45	0.00

	55	-139.90	-48.30	-225.55	-217.67	7.87	49.95	-16355.39	0.00
	56	-122.20	-42.19	-225.05	-207.49	17.56	49.99	-10066.05	0.00
	57	-147.71	-51.00	-224.55	-210.36	14.18	50.03	-4357.12	0.00
	58	-168.08	-58.03	-216.55	-212.53	4.01	49.95	-11324.19	0.00
	59	-162.07	-55.95	-210.80	-212.32	-1.53	49.96	3987.63	0.00
	60	-164.69	-56.86	-210.55	-220.54	-9.99	49.94	30279.68	2807.82
	61	-159.21	-54.97	-210.05	-215.14	-5.10	49.99	10134.70	0.00
	62	-159.79	-55.17	-209.55	-216.31	-6.77	49.95	19091.99	82.12
	63	-163.05	-56.29	-209.05	-217.77	-8.72	49.93	28254.24	1456.82
	64	-151.06	-52.15	-212.80	-216.99	-4.19	50.00	7455.82	0.00
	65	-152.25	-52.56	-213.30	-217.72	-4.43	49.94	13410.10	0.00
	66	-178.49	-61.62	-218.55	-226.01	-7.46	49.92	25729.59	47.80
	67	-201.17	-69.45	-219.80	-231.58	-11.79	49.98	25889.78	2116.96
	68	-201.96	-69.73	-223.05	-236.22	-13.17	49.99	26197.02	2992.09
	69	-182.58	-63.03	-224.80	-234.77	-9.97	50.02	10651.67	625.33
	70	-218.54	-75.45	-231.55	-240.14	-8.59	49.94	26035.55	0.00
	71	-253.44	-87.50	-258.30	-263.41	-5.11	49.93	16550.59	0.00
	72	-254.69	-87.93	-270.55	-285.77	-15.22	49.90	58808.83	5176.93
	73	-241.72	-83.45	-286.55	-301.13	-14.58	49.97	35078.73	3192.61
	74	-204.67	-70.66	-288.30	-302.17	-13.87	49.96	36246.80	4526.18
	75	-203.21	-70.16	-290.30	-301.08	-10.78	49.96	28173.72	1368.19
	76	-223.68	-77.22	-297.05	-298.37	-1.32	49.98	2909.95	0.00
	77	-225.39	-77.81	-297.55	-298.72	-1.17	50.03	836.58	0.00
	78	-248.53	-85.80	-298.05	-297.24	0.81	49.98	-1779.88	0.00
	79	-231.81	-80.03	-298.30	-303.11	-4.81	50.01	6851.72	0.00
	80	-256.00	-88.38	-298.55	-304.71	-6.16	50.01	8770.62	0.00
	81	-249.39	-86.10	-299.05	-302.30	-3.25	49.99	6464.36	0.00
	82	-243.22	-83.97	-298.05	-301.74	-3.69	50.01	5254.83	0.00
	83	-293.40	-101.29	-298.55	-301.23	-2.69	49.99	5344.33	0.00
	84	-264.06	-91.16	-302.80	-298.85	3.95	50.03	-2812.75	0.00
	85	-274.55	-94.79	-300.80	-296.52	4.28	49.95	-12077.00	0.00
	86	-285.19	-98.46	-294.05	-293.64	0.41	50.02	-433.67	0.00
	87	-287.49	-99.25	-287.30	-289.20	-1.91	50.02	2036.80	0.00
	88	-277.07	-95.66	-282.80	-283.59	-0.79	50.05	0.00	0.00
	89	-250.13	-86.35	-277.55	-278.78	-1.23	50.02	1313.54	0.00
	90	-261.86	-90.40	-260.55	-272.78	-12.24	49.97	29429.93	667.48
	91	-255.81	-88.31	-254.80	-267.40	-12.60	49.96	32931.29	1046.58
	92	-253.56	-87.54	-248.30	-263.19	-14.89	49.99	29611.17	2445.01
	93	-237.93	-82.14	-244.05	-255.12	-11.08	49.97	26640.12	586.31
	94	-203.44	-70.24	-240.55	-250.67	-10.12	50.01	14409.82	481.60
	95	-229.80	-79.34	-254.80	-247.11	7.68	49.98	-16879.14	0.00
	96	-220.69	-76.19	-251.80	-243.51	8.28	50.01	-11795.10	0.00
08/10/2016	1	-213.53	-73.72	-245.06	-239.56	5.51	50.03	-3920.46	0.00
	2	-217.71	-75.16	-243.06	-237.27	5.79	50.02	-6182.51	0.00
	3	-225.67	-77.91	-242.56	-234.49	8.07	50.00	-14368.15	0.00
	4	-207.96	-71.79	-240.06	-232.93	7.13	49.97	-17147.22	0.00
	5	-157.88	-54.50	-235.06	-229.69	5.37	50.00	-9558.09	0.00
	6	-180.00	-62.14	-232.56	-228.48	4.08	49.97	-9806.66	0.00
	7	-184.55	-63.71	-230.06	-227.82	2.24	50.00	-3991.69	0.00
	8	-192.87	-66.59	-227.56	-225.29	2.28	50.00	-4051.66	0.00
	9	-188.17	-64.96	-225.06	-226.38	-1.32	49.99	2617.31	0.00
	10	-173.88	-60.03	-222.56	-221.70	0.86	50.00	-1529.90	0.00
	11	-194.26	-67.07	-220.06	-221.65	-1.59	49.98	3490.70	0.00
	12	-190.43	-65.74	-218.06	-220.03	-1.97	50.00	3508.12	0.00
	13	-189.23	-65.33	-217.56	-222.29	-4.73	49.95	13335.82	0.00
	14	-212.82	-73.48	-216.56	-223.84	-7.28	49.99	14474.32	0.00
	15	-215.36	-74.35	-215.56	-220.86	-5.30	49.99	10540.40	0.00
	16	-198.45	-68.51	-215.06	-223.17	-8.11	50.00	14430.58	0.00
	17	-176.64	-60.98	-215.56	-219.59	-4.03	50.00	7173.50	0.00
	18	-188.09	-64.93	-217.56	-221.69	-4.13	49.98	9073.56	0.00
	19	-200.24	-69.13	-218.06	-223.12	-5.06	49.99	10065.30	0.00
	20	-199.73	-68.96	-219.31	-228.41	-9.10	50.03	6478.09	117.30
	21	-203.38	-70.22	-220.56	-224.21	-3.65	50.01	5192.74	0.00
	22	-210.57	-72.70	-222.56	-222.09	0.47	49.99	-938.94	0.00
	23	-202.40	-69.88	-223.56	-220.94	2.62	49.97	-6292.81	0.00
	24	-193.57	-66.83	-224.31	-218.89	5.42	49.99	-10771.61	0.00
	25	-198.11	-68.39	-224.80	-218.49	6.31	50.03	-4491.69	0.00
	26	-212.24	-73.27	-224.05	-222.86	1.19	49.98	-2615.14	0.00
	27	-209.89	-72.46	-223.80	-226.85	-3.05	49.99	6064.10	0.00
	28	-185.04	-63.88	-223.30	-227.91	-4.62	50.01	6574.04	0.00
	29	-178.54	-61.64	-222.30	-232.01	-9.72	50.06	0.00	0.00
	30	-197.10	-68.05	-223.05	-232.61	-9.56	50.02	10213.34	298.48
	31	-215.92	-74.54	-229.05	-236.80	-7.76	50.02	8285.12	0.00
	32	-216.23	-74.65	-228.55	-238.40	-9.85	50.02	10524.84	191.55
	33	-206.39	-71.25	-228.30	-239.38	-11.09	50.00	19733.92	1044.70
	34	-204.12	-70.47	-227.80	-240.34	-12.55	49.95	35409.81	3425.07
	35	-192.78	-66.55	-227.30	-243.15	-15.85	49.98	34827.73	9387.94
	36	-174.45	-60.23	-224.80	-240.24	-15.45	50.00	27494.06	8840.74
	37	-176.99	-61.10	-222.30	-240.28	-17.98	49.97	43255.05	17683.23
	38	-195.41	-67.46	-237.55	-238.27	-0.72	49.97	1730.59	0.00

	39	-211.62	-73.06	-236.55	-235.36	1.19	50.01	-1690.39	0.00
	40	-189.50	-65.42	-235.30	-232.51	2.79	50.01	-3971.86	0.00
	41	-197.37	-68.14	-231.80	-229.23	2.56	50.03	-1824.40	0.00
	42	-196.10	-67.70	-232.55	-233.79	-1.25	50.00	2219.47	0.00
	43	-156.13	-53.90	-233.30	-231.28	2.01	50.02	-2151.73	0.00
	44	-145.65	-50.28	-234.05	-229.43	4.61	50.01	-6571.60	0.00
	45	-154.00	-53.17	-218.55	-233.38	-14.83	49.95	41848.29	15742.02
	46	-141.49	-48.85	-227.80	-235.22	-7.43	49.99	14765.22	661.11
	47	-153.94	-53.15	-228.05	-229.21	-1.16	50.01	1656.83	0.00
	48	-132.81	-45.85	-229.55	-234.74	-5.20	50.01	7399.80	0.00
	49	-127.46	-44.00	-229.80	-233.05	-3.26	50.03	2318.14	0.00
	50	-132.09	-45.60	-230.30	-230.43	-0.13	50.00	233.72	0.00
	51	-149.37	-51.57	-228.05	-229.30	-1.26	50.02	1340.50	0.00
	52	-143.32	-49.48	-224.55	-228.48	-3.93	50.02	4199.26	0.00
	53	-117.20	-40.46	-223.30	-229.70	-6.40	50.15	0.00	0.00
	54	-133.29	-46.02	-220.80	-226.48	-5.68	50.03	4043.96	22.48
	55	-143.64	-49.59	-219.80	-221.60	-1.80	49.98	3961.63	0.00
	56	-172.12	-59.42	-225.05	-227.44	-2.39	50.02	2554.59	0.00
	57	-153.87	-53.12	-222.05	-227.79	-5.74	50.03	4086.18	0.00
	58	-137.65	-47.52	-222.80	-225.12	-2.32	49.95	6549.04	0.00
	59	-127.55	-44.04	-224.05	-228.34	-4.30	50.01	6116.15	0.00
	60	-140.16	-48.39	-225.55	-224.59	0.96	49.99	-1905.44	0.00
	61	-148.28	-51.19	-225.30	-224.41	0.89	50.08	0.00	0.00
	62	-176.53	-60.94	-224.80	-228.76	-3.97	50.03	2823.74	0.00
	63	-194.65	-67.20	-224.05	-228.65	-4.61	50.02	4920.65	0.00
	64	-175.86	-60.71	-221.55	-226.66	-5.11	50.04	1819.01	0.00
	65	-149.56	-51.63	-215.30	-226.41	-11.11	50.03	7913.56	1516.96
	66	-176.92	-61.08	-215.80	-227.41	-11.61	49.97	27926.15	3237.35
	67	-182.65	-63.06	-217.30	-230.21	-12.92	50.00	22990.46	3460.65
	68	-159.45	-55.05	-220.55	-226.58	-6.03	49.99	11993.67	0.00
	69	-168.83	-58.29	-227.79	-234.11	-6.33	49.99	12578.29	0.00
	70	-178.99	-61.79	-234.29	-245.10	-10.81	49.95	30512.98	2788.44
	71	-193.66	-66.86	-253.79	-260.43	-6.64	49.98	14593.80	0.00
	72	-189.49	-65.42	-274.29	-285.24	-10.96	50.03	7801.64	605.37
	73	-163.25	-56.36	-289.29	-296.11	-6.83	50.05	0.00	0.00
	74	-142.28	-49.12	-289.79	-303.65	-13.86	49.97	33333.75	12776.80
	75	-131.75	-45.48	-293.99	-302.55	-8.56	49.94	25946.11	2935.26
	76	-117.36	-40.52	-294.50	-305.53	-11.03	49.97	26536.70	9580.28
	77	-107.44	-37.09	-305.00	-308.09	-3.09	50.03	2199.46	0.00
	78	-112.23	-38.75	-302.76	-309.70	-6.93	50.01	9874.49	970.37
	79	-140.68	-48.57	-307.00	-312.88	-5.89	50.06	0.00	0.00
	80	-163.18	-56.33	-303.22	-312.31	-9.09	50.02	9704.84	632.99
	81	-146.99	-50.75	-304.19	-312.17	-7.98	50.02	8524.31	483.07
	82	-122.13	-42.17	-295.04	-307.26	-12.22	49.99	24297.11	9708.69
	83	-105.89	-36.56	-294.54	-308.93	-14.40	50.03	10250.51	5721.36
	84	-135.99	-46.95	-303.04	-304.50	-1.47	50.01	2088.24	0.00
	85	-123.25	-42.55	-302.79	-299.15	3.64	49.99	-7228.66	0.00
	86	-120.15	-41.48	-301.29	-297.47	3.82	49.99	-7595.15	0.00
	87	-118.19	-40.80	-291.79	-298.13	-6.35	50.06	0.00	0.00
	88	-101.04	-34.88	-287.79	-295.37	-7.58	50.08	0.00	0.00
	89	-129.14	-44.58	-277.54	-287.89	-10.36	50.02	11060.90	2775.64
	90	-128.12	-44.23	-272.79	-281.51	-8.72	50.03	6210.57	783.64
	91	-104.21	-35.98	-265.79	-276.16	-10.37	50.01	14770.65	5856.49
	92	-117.39	-40.53	-262.54	-275.91	-13.38	50.02	14286.42	6755.31
	93	-126.33	-43.61	-259.04	-264.67	-5.63	50.03	4010.97	56.93
	94	-122.67	-42.35	-252.79	-262.62	-9.84	50.01	14006.85	3513.48
	95	-142.20	-49.09	-247.54	-260.34	-12.81	50.05	0.00	0.00
	96	-148.63	-51.31	-244.54	-261.00	-16.46	50.08	0.00	0.00
09/10/2016	1	-165.37	-57.09	-241.56	-251.75	-10.19	50.02	10883.43	1060.74
	2	-161.10	-55.62	-239.56	-243.12	-3.56	50.01	5067.85	0.00
	3	-210.88	-72.80	-238.06	-242.48	-4.42	49.98	9714.40	0.00
	4	-233.77	-80.71	-234.31	-236.28	-1.96	50.01	2797.53	0.00
	5	-214.55	-74.07	-229.31	-232.45	-3.13	49.95	8843.38	0.00
	6	-205.90	-71.08	-226.81	-232.53	-5.72	49.98	12555.14	0.00
	7	-204.65	-70.65	-225.56	-232.49	-6.93	49.99	13772.51	0.00
	8	-209.84	-72.45	-223.56	-233.27	-9.71	50.00	17281.98	361.49
	9	-197.95	-68.34	-223.06	-236.72	-13.66	49.99	27159.85	3526.01
	10	-193.60	-66.84	-215.56	-232.44	-16.88	49.98	37072.32	11524.33
	11	-194.92	-67.29	-215.31	-235.48	-20.17	50.04	7180.13	3011.62
	12	-201.79	-69.67	-215.06	-230.54	-15.47	50.00	27543.59	5966.64
	13	-181.10	-62.52	-214.79	-230.28	-15.49	49.99	30797.75	9166.10
	14	-184.91	-63.84	-215.04	-226.66	-11.62	50.03	8275.42	855.70
	15	-202.23	-69.82	-214.29	-227.65	-13.36	50.01	19022.44	2240.35
	16	-200.41	-69.19	-215.29	-225.97	-10.68	50.07	0.00	0.00
	17	-193.60	-66.84	-216.79	-223.12	-6.33	50.02	6764.88	0.00
	18	-199.85	-69.00	-218.04	-227.30	-9.26	50.01	13188.63	279.73
	19	-234.60	-80.99	-218.29	-235.56	-17.27	49.97	41547.77	7651.84
	20	-246.64	-85.15	-220.54	-233.84	-13.30	49.93	43088.10	2342.99
	21	-218.98	-75.60	-220.79	-240.11	-19.33	50.01	27522.61	8790.60
	22	-196.76	-67.93	-221.04	-238.22	-17.18	50.00	30587.89	9549.02

	23	-233.56	-80.63	-222.29	-246.86	-24.57	49.96	64213.18	27544.14
	24	-199.07	-68.73	-222.79	-229.49	-6.70	50.00	11927.29	0.00
	25	-180.80	-62.42	-224.32	-224.63	-0.31	50.01	436.68	0.00
	26	-184.58	-63.73	-224.82	-223.41	1.41	50.00	-2503.82	0.00
	27	-185.11	-63.91	-225.32	-226.59	-1.27	50.03	906.99	0.00
	28	-189.99	-65.59	-226.07	-229.86	-3.79	50.01	5400.77	0.00
	29	-209.89	-72.46	-232.32	-232.22	0.09	50.00	-168.04	0.00
	30	-209.03	-72.17	-232.57	-233.33	-0.77	50.00	1361.93	0.00
	31	-216.24	-74.65	-232.82	-236.12	-3.30	50.02	3526.07	0.00
	32	-235.76	-81.39	-233.07	-243.90	-10.84	50.01	15430.38	304.39
	33	-211.64	-73.07	-232.77	-242.77	-10.00	50.01	14243.06	351.53
	34	-210.52	-72.68	-232.52	-243.45	-10.93	50.00	19456.48	796.57
	35	-204.56	-70.62	-239.02	-249.74	-10.72	50.00	19088.49	847.23
	36	-203.35	-70.20	-239.27	-251.00	-11.73	50.00	20884.59	1605.92
	37	-188.08	-64.93	-238.45	-245.95	-7.50	50.01	10676.24	0.00
	38	-198.25	-68.44	-243.70	-247.60	-3.90	50.00	6937.16	0.00
	39	-211.08	-72.87	-243.45	-245.12	-1.67	50.02	1782.36	0.00
	40	-218.82	-75.55	-238.45	-246.08	-7.64	49.97	18366.98	0.00
	41	-231.58	-79.95	-238.90	-247.70	-8.80	50.03	6264.81	0.00
	42	-188.43	-65.05	-237.15	-242.95	-5.80	50.04	2066.31	0.00
	43	-177.38	-61.24	-237.90	-242.04	-4.14	50.06	0.00	0.00
	44	-218.39	-75.40	-238.65	-241.97	-3.32	50.06	0.00	0.00
	45	-223.85	-77.28	-235.38	-241.07	-5.69	50.01	8106.53	0.00
	46	-218.12	-75.30	-235.88	-244.79	-8.91	50.03	6346.93	0.00
	47	-209.34	-72.27	-236.13	-242.77	-6.64	50.01	9459.62	0.00
	48	-220.42	-76.10	-240.83	-240.53	0.29	49.98	-646.01	0.00
	49	-210.91	-72.81	-238.31	-241.37	-3.05	50.08	0.00	0.00
	50	-207.76	-71.73	-238.83	-236.68	2.15	50.00	-3832.00	0.00
	51	-196.41	-67.81	-236.51	-236.30	0.21	50.01	-301.77	0.00
	52	-186.66	-64.44	-232.91	-234.00	-1.10	50.02	1171.51	0.00
	53	-206.61	-71.33	-231.62	-229.23	2.38	50.12	0.00	4244.96
	54	-203.85	-70.38	-229.04	-223.30	5.74	50.05	0.00	0.00
	55	-196.48	-67.83	-228.01	-225.80	2.22	50.05	0.00	0.00
	56	-165.65	-57.19	-233.42	-221.55	11.87	50.06	0.00	0.00
	57	-187.26	-64.65	-230.33	-216.39	13.94	50.11	0.00	24814.03
	58	-201.39	-69.53	-231.10	-216.33	14.78	50.03	-5940.50	0.00
	59	-196.26	-67.76	-232.39	-214.36	18.03	50.01	-11578.26	0.00
	60	-195.44	-67.47	-233.94	-212.55	21.39	50.02	-8647.38	0.00
	61	-201.93	-69.71	-217.92	-210.61	7.32	50.09	0.00	0.00
	62	-215.93	-74.55	-217.17	-215.47	1.70	50.00	-3029.20	0.00
	63	-224.18	-77.39	-216.42	-214.29	2.13	49.99	-4243.03	0.00
	64	-215.93	-74.55	-216.92	-219.78	-2.86	50.03	2033.82	0.00
	65	-190.16	-65.65	-217.22	-218.90	-1.68	50.01	2390.10	0.00
	66	-182.37	-62.96	-217.72	-224.04	-6.32	50.00	11253.53	0.00
	67	-179.91	-62.11	-219.22	-224.40	-5.18	49.99	10300.17	0.00
	68	-192.30	-66.39	-222.47	-221.78	0.70	49.97	-1673.86	0.00
	69	-195.52	-67.50	-229.57	-222.41	7.15	50.03	-5094.03	0.00
	70	-204.44	-70.58	-236.07	-236.37	-0.30	50.02	319.73	0.00
	71	-210.05	-72.52	-255.57	-258.94	-3.37	50.02	3602.25	0.00
	72	-188.85	-65.20	-276.07	-271.19	4.88	50.01	-6947.12	0.00
	73	-193.25	-66.72	-291.07	-276.52	14.55	50.03	-5700.37	0.00
	74	-181.00	-62.49	-291.57	-283.86	7.71	49.97	-18035.52	0.00
	75	-168.66	-58.23	-292.32	-292.58	-0.26	49.99	517.45	0.00
	76	-186.56	-64.41	-292.82	-294.89	-2.07	50.02	2210.26	0.00
	77	-205.18	-70.83	-293.07	-302.50	-9.43	50.02	10075.61	199.50
	78	-174.43	-60.22	-293.57	-295.69	-2.12	50.00	3779.69	0.00
	79	-190.05	-65.61	-292.82	-295.63	-2.81	50.01	3999.04	0.00
	80	-200.31	-69.16	-291.57	-295.80	-4.23	50.04	1505.19	0.00
	81	-204.52	-70.61	-290.07	-293.21	-3.14	50.01	4475.23	0.00
	82	-202.55	-69.93	-289.32	-295.90	-6.58	50.01	9375.24	0.00
	83	-185.83	-64.16	-288.82	-291.53	-2.71	50.07	0.00	0.00
	84	-188.91	-65.22	-287.32	-288.39	-1.07	50.00	1905.21	0.00
	85	-161.95	-55.91	-285.82	-283.38	2.44	49.99	-4856.48	0.00
	86	-166.61	-57.52	-283.07	-283.07	0.00	50.02	-0.10	0.00
	87	-209.52	-72.33	-281.07	-283.20	-2.13	50.03	1514.22	0.00
	88	-215.15	-74.28	-273.32	-279.45	-6.13	50.06	0.00	0.00
	89	-199.79	-68.98	-265.57	-272.13	-6.56	50.02	7002.94	0.00
	90	-167.97	-57.99	-268.57	-268.30	0.27	50.01	-388.55	0.00
	91	-158.38	-54.68	-264.82	-267.15	-2.33	49.98	5116.42	0.00
	92	-165.14	-57.01	-259.82	-262.49	-2.67	50.00	4750.16	0.00
	93	-160.64	-55.46	-257.32	-258.28	-0.96	49.97	2309.00	0.00
	94	-158.15	-54.60	-253.57	-255.74	-2.17	50.00	3863.05	0.00
	95	-176.46	-60.92	-247.32	-253.67	-6.36	50.01	9049.88	0.00
	96	-169.36	-58.47	-244.82	-249.28	-4.46	50.03	3177.97	0.00
10/10/2016	1	-195.81	-67.60	-243.82	-247.07	-3.26	50.02	3477.16	0.00
	2	-207.44	-71.62	-240.32	-244.06	-3.74	50.04	1330.78	0.00
	3	-240.47	-83.02	-238.57	-241.60	-3.03	50.02	3234.24	0.00
	4	-239.97	-82.85	-236.07	-238.83	-2.76	50.00	4917.25	0.00
	5	-242.49	-83.72	-229.82	-240.24	-10.42	50.02	11124.84	79.18
	6	-223.69	-77.23	-227.32	-237.25	-9.93	50.00	17668.73	234.66

7	-245.57	-84.78	-224.82	-238.29	-13.47	49.99	26793.57	1614.29
8	-249.95	-86.29	-221.32	-234.73	-13.41	50.02	14327.20	754.28
9	-247.64	-85.50	-219.82	-232.47	-12.65	50.01	18008.40	679.79
10	-245.25	-84.67	-216.07	-231.34	-15.27	50.00	27186.33	2735.97
11	-255.17	-88.09	-215.32	-228.37	-13.05	50.03	9290.68	352.77
12	-250.57	-86.51	-215.07	-228.60	-13.53	50.02	14451.41	791.49
13	-248.85	-85.91	-213.56	-227.41	-13.85	50.03	9861.75	641.60
14	-225.72	-77.93	-213.06	-226.81	-13.75	50.03	9786.78	918.57
15	-233.98	-80.78	-212.81	-224.24	-11.43	50.02	12210.37	371.53
16	-249.37	-86.09	-213.31	-225.05	-11.74	50.02	12538.75	301.02
17	-251.91	-86.97	-214.81	-217.47	-2.66	50.00	4735.76	0.00
18	-248.13	-85.66	-219.31	-218.01	1.31	50.02	-1393.82	0.00
19	-260.05	-89.78	-219.56	-225.65	-6.09	49.97	14639.34	0.00
20	-268.13	-92.57	-221.81	-229.98	-8.17	49.99	16248.79	0.00
21	-271.16	-93.62	-222.04	-230.65	-8.61	50.00	15325.67	0.00
22	-290.12	-100.16	-223.54	-232.29	-8.75	49.95	24699.48	0.00
23	-302.62	-104.47	-224.79	-226.73	-1.94	49.99	3862.01	0.00
24	-285.89	-98.70	-225.29	-226.90	-1.61	50.01	2297.52	0.00
25	-267.72	-92.43	-222.80	-227.70	-4.90	50.10	0.00	0.00
26	-251.89	-86.96	-224.05	-228.45	-4.41	50.06	0.00	0.00
27	-261.21	-90.18	-225.80	-230.59	-4.79	50.09	0.00	0.00
28	-263.07	-90.82	-226.05	-231.52	-5.48	50.07	0.00	0.00
29	-275.63	-95.16	-235.30	-236.13	-0.83	50.06	0.00	0.00
30	-266.11	-91.87	-235.55	-238.70	-3.15	50.01	4491.64	0.00
31	-263.73	-91.05	-235.80	-244.48	-8.69	50.03	6184.01	0.00
32	-244.63	-84.46	-237.55	-247.33	-9.78	50.02	10446.66	0.00
33	-238.95	-82.49	-237.30	-249.00	-11.70	50.10	0.00	0.00
34	-251.27	-86.75	-237.05	-246.39	-9.35	50.04	3326.96	0.00
35	-254.44	-87.84	-237.30	-245.95	-8.65	50.02	9241.44	0.00
36	-246.73	-85.18	-240.55	-247.28	-6.73	50.03	4792.13	0.00
37	-233.53	-80.62	-239.80	-248.49	-8.69	50.01	12379.55	0.00
38	-217.33	-75.03	-240.05	-251.12	-11.08	50.04	3942.91	147.53
39	-217.29	-75.02	-247.30	-256.15	-8.85	50.02	9450.77	0.00
40	-206.14	-71.17	-247.55	-257.02	-9.47	50.00	16856.97	331.06
41	-214.85	-74.17	-244.05	-254.09	-10.05	49.99	19980.35	456.36
42	-221.80	-76.57	-243.55	-259.27	-15.72	50.02	16791.02	2561.11
43	-212.79	-73.46	-243.30	-255.30	-12.00	50.06	0.00	0.00
44	-205.61	-70.99	-242.80	-250.41	-7.62	50.01	10844.12	0.00
45	-210.27	-72.59	-243.30	-247.17	-3.87	50.00	6893.56	0.00
46	-212.71	-73.44	-243.05	-243.89	-0.85	49.97	2038.31	0.00
47	-182.79	-63.11	-243.30	-241.42	1.88	50.02	-2002.83	0.00
48	-193.98	-66.97	-242.80	-245.04	-2.25	50.00	3997.03	0.00
49	-199.24	-68.79	-237.80	-245.69	-7.90	50.05	0.00	0.00
50	-203.21	-70.16	-234.80	-247.16	-12.37	50.01	17612.11	1650.06
51	-166.93	-57.63	-234.30	-253.38	-19.08	50.01	27171.77	12891.96
52	-143.60	-49.58	-233.30	-243.40	-10.10	50.07	0.00	0.00
53	-138.48	-47.81	-231.30	-239.12	-7.82	50.12	0.00	0.00
54	-133.85	-46.21	-240.30	-230.99	9.31	50.06	0.00	0.00
55	-141.53	-48.86	-237.80	-226.28	11.51	50.01	-8349.19	0.00
56	-119.23	-41.16	-236.30	-217.36	18.94	50.02	-5275.61	0.00
57	-132.15	-45.62	-228.30	-218.85	9.45	50.01	-7796.20	0.00
58	-129.22	-44.61	-229.05	-212.99	16.06	49.98	-11760.30	0.00
59	-135.91	-46.92	-229.30	-212.02	17.28	50.00	-10022.28	0.00
60	-128.01	-44.19	-229.05	-209.11	19.94	49.97	-12755.61	0.00
61	-123.48	-42.63	-216.55	-202.86	13.68	50.06	0.00	0.00
62	-111.24	-38.40	-215.80	-192.46	23.34	49.98	-10123.94	0.00
63	-157.33	-54.32	-215.05	-186.29	28.76	50.01	-9281.44	0.00
64	-168.52	-58.18	-215.55	-177.23	38.31	50.02	-7456.30	0.00
65	-166.32	-57.42	-216.04	-174.52	41.52	50.06	0.00	0.00
66	-158.33	-54.66	-199.04	-170.07	28.97	50.02	-7005.57	0.00
67	-174.49	-60.24	-200.54	-162.33	38.20	49.98	-15880.08	0.00
68	-232.09	-80.13	-203.79	-158.91	44.87	49.95	-27134.18	0.00
69	-180.21	-62.22	-210.81	-168.70	42.12	49.97	-17957.15	0.00
70	-194.09	-67.01	-208.56	-195.19	13.37	49.91	-29393.91	0.00
71	-166.93	-57.63	-228.56	-224.73	3.83	49.93	-12417.53	0.00
72	-195.86	-67.62	-244.31	-246.91	-2.60	49.92	8962.21	0.00
73	-214.25	-73.97	-264.60	-260.35	4.25	49.92	-14656.58	0.00
74	-200.75	-69.31	-277.60	-269.16	8.44	49.90	-32136.46	0.00
75	-200.89	-69.36	-283.35	-273.81	9.54	50.01	-11851.42	0.00
76	-203.68	-70.32	-284.60	-273.50	11.10	50.02	-9011.76	0.00
77	-229.25	-79.15	-287.10	-277.60	9.50	50.06	0.00	0.00
78	-229.40	-79.20	-285.85	-276.97	8.88	50.05	0.00	0.00
79	-236.18	-81.54	-287.10	-278.70	8.41	50.07	0.00	0.00
80	-233.75	-80.70	-283.35	-280.79	2.56	50.08	0.00	0.00
81	-231.02	-79.76	-286.07	-280.98	5.09	50.09	0.00	0.00
82	-191.86	-66.24	-278.57	-279.04	-0.48	50.01	676.45	0.00
83	-196.21	-67.74	-277.32	-276.03	1.29	50.02	-1374.21	0.00
84	-207.84	-71.75	-278.57	-276.68	1.89	50.01	-2689.22	0.00
85	-195.76	-67.58	-277.32	-276.18	1.14	49.97	-2739.67	0.00
86	-213.77	-73.80	-276.57	-270.17	6.40	49.99	-12724.64	0.00

	87	-241.19	-83.27	-274.82	-267.92	6.89	50.03	-4908.95	0.00
	88	-240.55	-83.05	-273.57	-266.00	7.57	50.03	-5388.37	0.00
	89	-210.73	-72.75	-269.07	-263.35	5.72	50.05	0.00	0.00
	90	-181.46	-62.65	-263.57	-258.05	5.51	50.01	-7852.45	0.00
	91	-199.62	-68.92	-257.32	-253.38	3.94	50.03	-2801.92	0.00
	92	-235.35	-81.25	-254.82	-251.92	2.90	50.03	-2067.29	0.00
	93	-248.58	-85.82	-250.57	-248.61	1.95	50.00	-3478.92	0.00
	94	-227.94	-78.69	-243.57	-242.37	1.20	49.99	-2391.42	0.00
	95	-217.53	-75.10	-239.07	-238.95	0.12	50.03	-82.79	0.00
	96	-215.46	-74.38	-236.07	-235.59	0.48	50.02	-508.02	0.00
11/10/2016	1	-211.41	-72.99	-235.82	-231.14	4.68	49.98	-10277.66	0.00
	2	-192.47	-66.45	-232.32	-230.44	1.88	49.96	-4909.32	0.00
	3	-211.24	-72.93	-230.32	-230.46	-0.14	49.98	301.75	0.00
	4	-201.15	-69.45	-229.82	-227.80	2.02	50.00	-3599.10	0.00
	5	-198.16	-68.41	-223.57	-226.94	-3.38	49.97	8117.74	0.00
	6	-193.43	-66.78	-222.32	-225.72	-3.40	50.02	3631.34	0.00
	7	-218.75	-75.52	-220.07	-222.18	-2.11	50.01	3000.21	0.00
	8	-218.96	-75.59	-218.82	-219.89	-1.07	50.04	379.84	0.00
	9	-225.34	-77.80	-212.32	-221.04	-8.72	50.05	0.00	0.00
	10	-214.14	-73.93	-208.57	-221.35	-12.78	50.07	0.00	0.00
	11	-213.68	-73.77	-207.07	-220.17	-13.10	50.01	18654.09	1789.07
	12	-218.37	-75.39	-206.82	-221.98	-15.16	50.07	0.00	0.00
	13	-203.12	-70.13	-204.82	-219.79	-14.97	49.99	29768.15	5505.90
	14	-199.24	-68.79	-204.82	-218.22	-13.40	50.01	19076.42	2341.16
	15	-216.18	-74.63	-206.07	-217.11	-11.04	50.05	0.00	0.00
	16	-212.33	-73.30	-206.57	-213.81	-7.24	50.03	5152.48	0.00
	17	-212.43	-73.34	-208.32	-214.98	-6.66	49.96	17415.85	0.00
	18	-212.88	-73.49	-208.82	-218.90	-10.08	50.04	3587.16	89.50
	19	-232.93	-80.42	-209.82	-219.62	-9.80	49.97	23578.67	73.78
	20	-260.52	-89.94	-211.82	-220.15	-8.34	50.02	8901.98	0.00
	21	-253.72	-87.59	-218.82	-221.89	-3.07	49.98	6747.54	0.00
	22	-262.61	-90.66	-220.32	-221.50	-1.18	50.00	2102.52	0.00
	23	-254.46	-87.85	-221.57	-221.07	0.50	49.98	-1090.09	0.00
	24	-261.83	-90.40	-222.07	-218.82	3.25	50.04	-1155.38	0.00
	25	-262.16	-90.51	-222.29	-214.76	7.53	50.03	-5364.34	0.00
	26	-247.22	-85.35	-221.04	-216.19	4.85	50.02	-5180.67	0.00
	27	-250.43	-86.46	-222.79	-219.55	3.24	50.01	-4614.50	0.00
	28	-247.49	-85.44	-228.04	-225.59	2.46	50.01	-3500.31	0.00
	29	-232.70	-80.34	-234.75	-228.86	5.89	50.00	-10486.08	0.00
	30	-230.65	-79.63	-236.25	-224.41	11.84	50.01	-13607.20	0.00
	31	-214.63	-74.10	-237.75	-230.32	7.43	49.99	-14768.76	0.00
	32	-245.50	-84.76	-239.50	-232.82	6.67	50.03	-4750.95	0.00
	33	-248.25	-85.70	-229.22	-233.68	-4.46	49.97	10720.44	0.00
	34	-230.34	-79.52	-228.97	-236.96	-7.99	50.00	14220.93	0.00
	35	-237.34	-81.94	-229.22	-233.48	-4.26	50.00	7574.19	0.00
	36	-251.90	-86.96	-232.47	-236.90	-4.43	50.05	0.00	0.00
	37	-262.63	-90.67	-231.70	-244.06	-12.37	50.01	17608.32	422.97
	38	-260.33	-89.88	-231.95	-240.13	-8.18	50.02	8735.94	0.00
	39	-253.43	-87.49	-231.70	-240.84	-9.15	50.04	3255.85	0.00
	40	-239.38	-82.64	-231.95	-243.05	-11.10	50.07	0.00	0.00
	41	-249.36	-86.09	-228.40	-242.72	-14.32	49.98	31465.31	2373.59
	42	-230.02	-79.41	-227.90	-243.39	-15.49	50.03	11029.51	1358.62
	43	-232.35	-80.22	-227.65	-240.09	-12.44	50.00	22146.78	1148.40
	44	-245.92	-84.90	-227.15	-243.07	-15.92	50.00	28332.95	3172.43
	45	-221.51	-76.47	-232.60	-234.72	-2.11	49.98	4645.93	0.00
	46	-206.94	-71.45	-232.35	-229.90	2.45	50.03	-1745.44	0.00
	47	-167.61	-57.86	-232.60	-227.71	4.89	49.97	-11767.73	0.00
	48	-170.14	-58.74	-232.10	-231.82	0.28	50.03	-198.37	0.00
	49	-190.08	-65.62	-227.08	-234.95	-7.87	49.99	15648.31	0.00
	50	-196.48	-67.83	-224.08	-233.17	-9.09	50.03	6472.23	135.34
	51	-199.80	-68.98	-223.58	-232.48	-8.90	49.98	19549.15	273.00
	52	-203.81	-70.36	-222.58	-231.92	-9.35	50.04	3327.27	64.27
	53	-180.91	-62.46	-217.08	-232.84	-15.76	50.09	0.00	0.00
	54	-188.58	-65.11	-216.58	-231.73	-15.16	50.07	0.00	0.00
	55	-207.24	-71.55	-214.58	-231.08	-16.51	50.07	0.00	0.00
	56	-236.53	-81.66	-213.58	-225.91	-12.33	50.06	0.00	0.00
	57	-244.63	-84.46	-213.38	-226.67	-13.30	50.00	23671.07	1350.43
	58	-238.96	-82.50	-212.88	-225.58	-12.70	50.05	0.00	0.00
	59	-221.15	-76.35	-212.38	-226.92	-14.55	50.00	25892.48	3018.23
	60	-237.25	-81.91	-212.13	-229.29	-17.16	50.06	0.00	0.00
	61	-229.88	-79.36	-209.67	-228.18	-18.50	50.03	13172.83	3340.61
	62	-206.14	-71.17	-208.92	-226.33	-17.41	50.01	24786.05	7152.41
	63	-206.67	-71.35	-205.67	-228.24	-22.57	50.03	16068.88	7229.61
	64	-223.13	-77.03	-226.17	-223.34	2.83	50.03	-2016.87	0.00
	65	-213.52	-73.72	-226.50	-226.02	0.48	50.05	0.00	0.00
	66	-217.05	-74.93	-223.25	-224.98	-1.73	49.99	3437.71	0.00
	67	-216.49	-74.74	-222.25	-225.17	-2.92	50.02	3122.42	0.00
	68	-206.01	-71.12	-222.75	-231.37	-8.62	50.04	3068.64	6.05
	69	-228.25	-78.80	-222.57	-232.33	-9.77	50.01	13906.27	88.22
	70	-234.88	-81.09	-241.57	-237.19	4.38	50.08	0.00	0.00

	71	-248.85	-85.91	-261.82	-261.40	0.42	49.98	-928.83	0.00
	72	-247.43	-85.42	-276.07	-278.40	-2.33	50.07	0.00	0.00
	73	-229.99	-79.40	-291.07	-293.22	-2.15	49.97	5168.78	0.00
	74	-214.58	-74.08	-291.57	-299.50	-7.93	50.02	8471.19	0.00
	75	-203.56	-70.28	-292.32	-297.99	-5.67	50.01	8070.21	0.00
	76	-212.63	-73.41	-292.82	-295.73	-2.91	50.03	2070.89	0.00
	77	-230.66	-79.63	-299.32	-298.75	0.57	50.04	-201.17	0.00
	78	-230.83	-79.69	-299.82	-298.35	1.47	50.05	0.00	0.00
	79	-217.27	-75.01	-299.07	-298.76	0.31	50.03	-222.47	0.00
	80	-222.24	-76.72	-297.82	-298.99	-1.17	50.03	834.35	0.00
	81	-226.97	-78.36	-297.57	-292.38	5.19	49.98	-11403.48	0.00
	82	-220.57	-76.15	-297.32	-295.56	1.76	50.00	-3129.07	0.00
	83	-204.14	-70.48	-297.07	-297.14	-0.07	49.98	160.16	0.00
	84	-190.71	-65.84	-296.57	-289.74	6.83	49.98	-15000.81	0.00
	85	-168.92	-58.32	-288.57	-290.82	-2.25	49.97	5421.17	0.00
	86	-171.03	-59.05	-286.07	-289.80	-3.73	50.00	6633.78	0.00
	87	-173.95	-60.05	-282.32	-287.67	-5.35	50.02	5718.39	0.00
	88	-203.10	-70.12	-273.57	-285.46	-11.89	50.00	21168.49	1727.55
	89	-204.29	-70.53	-264.82	-281.22	-16.40	49.95	46271.19	11639.41
	90	-185.77	-64.13	-267.93	-277.20	-9.27	49.99	18442.23	627.87
	91	-189.32	-65.36	-265.89	-276.88	-11.00	50.03	7829.09	618.63
	92	-209.09	-72.19	-261.04	-271.22	-10.17	50.06	0.00	0.00
	93	-228.80	-78.99	-258.49	-269.05	-10.55	50.04	3756.90	76.49
	94	-216.49	-74.74	-254.67	-267.63	-12.96	50.03	9229.32	818.11
	95	-202.79	-70.01	-249.06	-259.93	-10.87	50.05	0.00	0.00
	96	-198.54	-68.54	-247.02	-252.79	-5.77	50.06	0.00	0.00
12/10/2016	1	-229.17	-79.12	-237.32	-249.30	-11.98	50.00	21322.23	923.90
	2	-218.99	-75.60	-233.32	-246.12	-12.80	49.99	25456.80	2064.96
	3	-203.07	-70.11	-228.57	-243.71	-15.14	50.00	26957.41	5243.27
	4	-212.41	-73.33	-224.82	-243.55	-18.73	50.03	13333.98	4248.95
	5	-210.83	-72.79	-223.57	-243.79	-20.23	50.02	21600.97	8074.82
	6	-217.65	-75.14	-221.07	-245.17	-24.10	49.99	47918.58	21921.69
	7	-195.03	-67.33	-220.07	-241.29	-21.22	50.00	37779.42	16925.44
	8	-198.02	-68.37	-218.57	-238.73	-20.16	50.01	28705.04	11765.68
	9	-208.83	-72.10	-212.32	-235.61	-23.29	49.98	51170.61	23611.75
	10	-222.58	-76.84	-210.64	-234.58	-23.94	50.02	25566.27	11286.35
	11	-226.84	-78.31	-209.14	-234.02	-24.88	50.00	44290.24	20035.05
	12	-228.53	-78.90	-209.07	-234.78	-25.71	50.04	9153.22	4266.02
	13	-235.00	-81.13	-208.82	-233.39	-24.57	49.98	53971.67	22960.35
	14	-239.10	-82.55	-208.57	-231.68	-23.11	50.03	16452.39	6225.99
	15	-220.42	-76.10	-208.32	-228.01	-19.69	50.04	7010.73	2296.89
	16	-194.26	-67.06	-208.82	-226.58	-17.76	50.04	6324.15	2169.88
	17	-222.32	-76.75	-209.07	-225.92	-16.85	50.03	11994.66	2485.68
	18	-242.30	-83.65	-208.82	-227.32	-18.50	49.98	40643.17	8668.16
	19	-257.64	-88.95	-212.32	-226.90	-14.58	49.98	32029.90	2260.58
	20	-258.21	-89.14	-218.07	-227.55	-9.48	50.00	16871.40	0.00
	21	-248.49	-85.79	-217.57	-228.86	-11.29	50.05	0.00	0.00
	22	-258.61	-89.28	-219.07	-228.75	-9.68	50.01	13780.09	0.00
	23	-271.86	-93.86	-219.82	-228.11	-8.29	49.99	16487.82	0.00
	24	-250.72	-86.56	-220.82	-223.66	-2.84	49.99	5647.03	0.00
	25	-224.05	-77.35	-219.29	-220.70	-1.41	50.06	0.00	0.00
	26	-221.07	-76.32	-219.79	-220.33	-0.54	49.98	1181.60	0.00
	27	-249.07	-85.99	-222.29	-222.71	-0.41	49.96	1081.66	0.00
	28	-278.00	-95.98	-222.79	-226.96	-4.16	49.98	9145.00	0.00
	29	-250.83	-86.60	-231.00	-227.22	3.77	49.98	-8289.44	0.00
	30	-224.76	-77.60	-230.75	-229.44	1.31	49.95	-3684.23	0.00
	31	-221.61	-76.51	-232.25	-232.55	-0.30	49.99	603.00	0.00
	32	-242.19	-83.61	-232.50	-235.03	-2.54	49.97	6099.72	0.00
	33	-252.62	-87.21	-234.72	-233.79	0.93	49.95	-2626.83	0.00
	34	-259.94	-89.74	-236.47	-235.78	0.69	49.97	-1665.70	0.00
	35	-228.49	-78.88	-236.72	-236.83	-0.11	49.93	346.16	0.00
	36	-217.95	-75.24	-237.22	-240.42	-3.20	50.00	5700.43	0.00
	37	-212.62	-73.41	-237.95	-241.52	-3.57	49.96	9326.72	0.00
	38	-202.86	-70.04	-238.45	-246.86	-8.41	49.98	18468.16	1.07
	39	-212.30	-73.30	-238.20	-247.54	-9.34	49.92	32192.38	374.56
	40	-187.77	-64.83	-240.70	-245.27	-4.57	49.94	13852.58	0.00
	41	-191.81	-66.22	-237.15	-246.93	-9.78	49.94	29631.24	1109.98
	42	-187.04	-64.57	-236.65	-243.97	-7.32	49.87	32842.68	0.00
	43	-195.57	-67.52	-227.65	-244.90	-17.25	49.92	59449.69	18950.37
	44	-187.38	-64.69	-227.15	-245.32	-18.17	49.95	51265.06	19499.76
	45	-191.58	-66.14	-233.35	-248.43	-15.07	49.98	33116.08	7833.78
	46	-161.79	-55.86	-233.10	-240.57	-7.47	49.92	25737.30	526.31
	47	-184.80	-63.80	-233.35	-242.25	-8.90	50.02	9507.27	266.14
	48	-206.67	-71.35	-232.85	-246.68	-13.83	50.02	14765.82	1791.48
	49	-181.96	-62.82	-227.83	-241.95	-14.13	50.01	20114.42	4549.27
	50	-213.83	-73.82	-227.08	-234.67	-7.59	50.01	10807.25	0.00
	51	-225.04	-77.69	-227.58	-234.49	-6.91	50.00	12298.05	0.00
	52	-222.77	-76.91	-227.33	-238.49	-11.16	50.01	15897.63	551.15
	53	-180.81	-62.42	-230.83	-236.19	-5.36	50.04	1908.20	0.00
	54	-197.98	-68.35	-230.33	-228.20	2.12	49.98	-4667.00	0.00

	55	-225.63	-77.90	-228.33	-228.68	-0.36	49.94	1081.15	0.00
	56	-223.53	-77.17	-227.08	-228.62	-1.54	49.95	4358.14	0.00
	57	-205.23	-70.85	-224.63	-224.04	0.59	49.97	-1407.85	0.00
	58	-192.14	-66.33	-224.88	-223.21	1.67	49.94	-5061.83	0.00
	59	-207.72	-71.71	-224.63	-222.40	2.22	49.94	-6734.80	0.00
	60	-232.53	-80.28	-224.38	-224.87	-0.49	50.02	523.28	0.00
	61	-218.68	-75.50	-223.67	-223.58	0.10	50.04	-34.60	0.00
	62	-216.59	-74.77	-223.42	-222.67	0.76	49.98	-1660.03	0.00
	63	-219.48	-75.77	-208.67	-221.12	-12.44	49.97	29929.97	2130.72
	64	-245.44	-84.74	-209.17	-223.94	-14.77	49.96	38599.27	3480.53
	65	-260.35	-89.88	-206.50	-224.65	-18.15	49.93	58794.67	8141.99
	66	-236.32	-81.59	-205.75	-224.11	-18.37	49.94	55657.01	12637.07
	67	-212.14	-73.24	-207.25	-218.16	-10.91	49.95	30787.87	1197.22
	68	-205.95	-71.10	-207.75	-220.19	-12.45	49.99	24748.08	2264.94
	69	-214.16	-73.94	-227.32	-220.45	6.87	49.98	-15098.74	0.00
	70	-262.43	-90.60	-238.57	-229.52	9.05	49.97	-21763.15	0.00
	71	-264.90	-91.46	-264.82	-251.85	12.97	50.00	-19534.80	0.00
	72	-268.74	-92.78	-274.82	-273.97	0.85	49.97	-2051.97	0.00
	73	-233.83	-80.73	-290.32	-289.84	0.48	50.03	-342.78	0.00
	74	-238.22	-82.24	-290.82	-292.96	-2.14	49.96	5593.80	0.00
	75	-228.20	-78.78	-291.57	-294.06	-2.49	49.93	8065.73	0.00
	76	-214.67	-74.11	-292.07	-295.98	-3.91	49.97	9405.73	0.00
	77	-210.01	-72.50	-292.32	-300.14	-7.82	50.06	0.00	0.00
	78	-214.47	-74.04	-292.07	-304.29	-12.22	50.02	13052.26	950.73
	79	-191.49	-66.11	-291.57	-298.96	-7.39	50.01	10524.27	0.00
	80	-186.39	-64.35	-290.82	-300.50	-9.68	50.01	13788.06	566.92
	81	-213.32	-73.65	-298.07	-297.55	0.52	50.02	-551.77	0.00
	82	-229.68	-79.30	-297.82	-301.41	-3.59	50.00	6386.20	0.00
	83	-221.30	-76.40	-298.07	-292.52	5.55	49.97	-13347.20	0.00
	84	-167.91	-57.97	-297.57	-293.49	4.08	50.00	-7268.24	0.00
	85	-186.54	-64.40	-296.07	-298.40	-2.33	49.97	5599.35	0.00
	86	-192.43	-66.43	-291.07	-289.90	1.16	50.02	-1243.98	0.00
	87	-191.79	-66.21	-288.57	-284.38	4.19	50.03	-2981.28	0.00
	88	-202.60	-69.94	-279.82	-284.25	-4.43	50.03	3155.45	0.00
	89	-192.98	-66.62	-264.82	-280.39	-15.57	49.94	47184.37	12055.08
	90	-195.23	-67.40	-262.82	-280.93	-18.11	50.01	25791.31	9091.08
	91	-202.39	-69.87	-268.32	-280.17	-11.85	50.00	21088.83	1719.22
	92	-188.68	-65.14	-263.57	-267.99	-4.42	49.98	9717.96	0.00
	93	-203.66	-70.31	-261.07	-261.14	-0.08	49.95	214.48	0.00
	94	-195.77	-67.59	-257.32	-260.51	-3.19	49.95	9004.57	0.00
	95	-185.90	-64.18	-251.07	-257.22	-6.15	50.00	10944.05	0.00
	96	-188.63	-65.12	-246.82	-253.39	-6.57	49.98	14436.65	0.00
13/10/2016	1	-168.57	-58.20	-243.25	-252.81	-9.57	49.99	19019.25	1358.88
	2	-178.22	-61.53	-239.75	-246.84	-7.10	49.97	17068.29	0.00
	3	-197.88	-68.31	-237.25	-244.97	-7.72	49.96	20180.69	0.00
	4	-195.92	-67.64	-234.75	-242.15	-7.40	49.99	14720.54	0.00
	5	-219.72	-75.86	-239.95	-239.86	0.09	49.96	-232.26	0.00
	6	-212.33	-73.30	-238.12	-238.00	0.12	49.95	-337.30	0.00
	7	-183.23	-63.26	-237.32	-239.33	-2.00	49.97	4821.05	0.00
	8	-188.49	-65.07	-232.95	-233.84	-0.89	49.98	1947.14	0.00
	9	-192.55	-66.48	-227.67	-235.06	-7.39	50.00	13154.99	0.00
	10	-198.54	-68.54	-226.35	-233.22	-6.87	49.99	13662.53	0.00
	11	-208.21	-71.88	-225.58	-237.10	-11.52	49.93	37304.32	2350.05
	12	-202.17	-69.80	-225.33	-233.82	-8.49	49.96	22202.51	62.36
	13	-202.12	-69.78	-223.08	-231.65	-8.57	50.01	12202.85	55.79
	14	-217.75	-75.18	-222.57	-230.48	-7.91	50.02	8445.77	0.00
	15	-246.61	-85.14	-222.32	-232.70	-10.38	50.02	11090.79	35.89
	16	-242.08	-83.57	-222.83	-230.28	-7.45	50.01	10610.37	0.00
	17	-217.30	-75.02	-212.75	-230.29	-17.55	50.01	24985.18	6397.31
	18	-236.15	-81.53	-215.25	-233.62	-18.37	49.99	36525.37	8318.33
	19	-259.60	-89.62	-218.25	-235.86	-17.61	49.99	35017.23	4383.81
	20	-238.09	-82.20	-221.00	-236.01	-15.01	50.01	21377.19	2230.16
	21	-219.68	-75.84	-221.25	-235.37	-14.13	49.99	28088.43	3091.96
	22	-236.14	-81.52	-227.31	-235.21	-7.89	49.97	18987.12	0.00
	23	-230.99	-79.75	-227.82	-233.27	-5.45	49.94	16503.87	0.00
	24	-219.16	-75.66	-228.08	-222.84	5.24	49.95	-14790.92	0.00
	25	-224.16	-77.39	-227.75	-222.96	4.79	49.92	-16517.32	0.00
	26	-210.65	-72.73	-228.51	-224.52	3.99	49.89	-16263.14	0.00
	27	-197.42	-68.16	-231.57	-226.56	5.02	49.94	-15200.87	0.00
	28	-231.26	-79.84	-232.08	-231.14	0.94	50.02	-1006.27	0.00
	29	-254.92	-88.01	-233.40	-230.22	3.19	49.99	-6333.31	0.00
	30	-253.58	-87.55	-234.65	-235.12	-0.47	49.98	1026.55	0.00
	31	-237.06	-81.84	-236.15	-234.20	1.95	50.04	-692.90	0.00
	32	-239.67	-82.74	-237.15	-240.17	-3.02	50.04	1075.92	0.00
	33	-221.99	-76.64	-237.63	-240.37	-2.74	50.01	3907.69	0.00
	34	-224.67	-77.56	-238.88	-239.66	-0.78	50.00	1397.04	0.00
	35	-229.00	-79.06	-239.13	-243.51	-4.39	50.01	6249.03	0.00
	36	-239.87	-82.81	-241.13	-247.46	-6.33	50.01	9021.01	0.00
	37	-233.82	-80.72	-241.60	-249.55	-7.95	49.96	20777.44	0.00
	38	-183.37	-63.31	-241.85	-248.19	-6.34	49.94	19207.59	0.00

	39	-186.57	-64.41	-241.60	-246.60	-5.00	49.96	13064.95	0.00
	40	-193.09	-66.66	-241.85	-251.02	-9.17	49.94	27774.62	706.57
	41	-192.02	-66.29	-238.30	-247.96	-9.66	49.98	21213.40	747.48
	42	-178.58	-61.65	-237.80	-247.30	-9.50	49.99	18885.91	934.63
	43	-206.92	-71.44	-237.55	-247.03	-9.48	49.96	24768.47	472.79
	44	-192.68	-66.52	-244.55	-255.41	-10.86	49.94	32897.07	2273.37
	45	-197.07	-68.04	-244.96	-263.33	-18.37	49.99	36524.33	12984.54
	46	-200.68	-69.28	-244.71	-255.22	-10.51	49.91	38421.79	1692.06
	47	-139.13	-48.03	-244.96	-250.82	-5.86	49.99	11649.48	37.66
	48	-157.77	-54.47	-259.46	-253.36	6.09	50.00	-10845.87	0.00
	49	-146.03	-50.41	-254.46	-253.31	1.15	49.98	-2517.56	0.00
	50	-151.47	-52.29	-251.46	-250.75	0.70	49.97	-1691.38	0.00
	51	-169.90	-58.66	-250.96	-251.17	-0.21	49.97	506.60	0.00
	52	-143.91	-49.68	-242.46	-245.82	-3.36	49.99	6683.57	0.00
	53	-154.16	-53.22	-240.46	-239.19	1.27	50.06	0.00	0.00
	54	-156.69	-54.10	-239.46	-241.36	-1.91	49.97	4586.53	0.00
	55	-178.36	-61.58	-236.96	-233.66	3.30	49.95	-9298.97	0.00
	56	-185.36	-63.99	-235.46	-237.27	-1.81	49.97	4347.78	0.00
	57	-163.27	-56.37	-235.01	-236.18	-1.17	49.95	3300.00	0.00
	58	-159.44	-55.05	-230.76	-236.96	-6.21	49.90	23979.77	0.00
	59	-185.09	-63.90	-231.01	-240.27	-9.27	49.99	18424.84	635.60
	60	-209.53	-72.34	-230.76	-238.95	-8.19	49.90	31651.02	0.00
	61	-206.58	-71.32	-228.30	-234.74	-6.44	50.01	9163.57	0.00
	62	-198.99	-68.70	-217.55	-235.18	-17.62	49.96	46060.37	14817.72
	63	-198.42	-68.50	-216.80	-234.33	-17.53	49.94	53124.94	17004.73
	64	-217.55	-75.11	-227.05	-235.60	-8.55	49.91	31252.23	0.00
	65	-205.75	-71.03	-227.38	-239.13	-11.75	49.92	40502.36	2978.15
	66	-197.53	-68.20	-227.88	-239.17	-11.29	49.90	43633.89	3224.18
	67	-193.82	-66.91	-228.13	-241.36	-13.23	49.99	26310.93	3339.67
	68	-200.97	-69.38	-230.38	-229.86	0.51	49.90	-1987.27	0.00
	69	-196.21	-67.74	-230.00	-234.23	-4.23	49.95	11935.19	0.00
	70	-216.60	-74.78	-236.50	-245.42	-8.93	49.97	21471.80	0.00
	71	-231.36	-79.88	-255.50	-258.16	-2.66	49.96	6951.50	0.00
	72	-254.89	-88.00	-276.00	-286.33	-10.34	49.96	27012.64	0.00
	73	-267.02	-92.18	-291.00	-301.65	-10.65	49.97	25620.13	0.00
	74	-256.67	-88.61	-291.50	-310.22	-18.73	50.01	26667.24	4710.87
	75	-251.72	-86.90	-292.25	-310.69	-18.44	50.00	32831.70	5916.10
	76	-275.14	-94.99	-299.00	-310.71	-11.71	50.01	16676.01	88.81
	77	-285.82	-98.68	-299.25	-308.90	-9.65	50.02	10307.31	0.00
	78	-266.68	-92.07	-307.25	-306.10	1.14	50.02	-1222.50	0.00
	79	-248.67	-85.85	-305.25	-309.85	-4.61	50.02	4918.58	0.00
	80	-243.55	-84.08	-304.00	-303.73	0.26	50.00	-471.30	0.00
	81	-263.91	-91.11	-303.75	-302.45	1.30	49.98	-2847.35	0.00
	82	-248.55	-85.81	-307.25	-301.79	5.46	50.01	-7769.02	0.00
	83	-260.41	-89.90	-307.00	-306.53	0.47	50.01	-667.64	0.00
	84	-264.15	-91.20	-306.50	-302.95	3.55	50.00	-6311.48	0.00
	85	-236.21	-81.55	-304.75	-299.15	5.59	49.97	-13451.33	0.00
	86	-224.33	-77.45	-302.75	-298.25	4.50	50.02	-4802.89	0.00
	87	-247.20	-85.34	-298.50	-295.97	2.52	50.03	-1797.55	0.00
	88	-257.83	-89.01	-293.50	-288.09	5.41	50.05	0.00	0.00
	89	-251.09	-86.69	-289.75	-278.39	11.35	50.02	-11109.63	0.00
	90	-212.47	-73.35	-283.50	-273.06	10.43	49.96	-23005.36	0.00
	91	-172.94	-59.71	-277.25	-272.37	4.88	49.97	-11733.90	0.00
	92	-171.10	-59.07	-263.50	-269.02	-5.52	50.00	9833.18	0.00
	93	-180.39	-62.28	-258.50	-264.87	-6.38	49.96	16667.44	0.00
	94	-170.09	-58.72	-253.50	-260.67	-7.17	49.98	15755.33	55.17
	95	-177.06	-61.13	-247.25	-258.48	-11.23	49.99	22326.98	2367.11
	96	-174.55	-60.26	-245.00	-251.83	-6.83	50.02	7297.45	0.00
14/10/2016	1	-194.08	-67.01	-246.50	-242.13	4.36	49.92	-15042.69	0.00
	2	-157.65	-54.43	-243.00	-239.26	3.74	49.96	-9772.23	0.00
	3	-199.46	-68.86	-241.75	-243.54	-1.79	49.97	4305.44	0.00
	4	-170.46	-58.85	-239.25	-235.79	3.45	49.95	-9743.55	0.00
	5	-190.56	-65.79	-238.00	-239.36	-1.36	49.97	3271.54	0.00
	6	-191.40	-66.08	-236.75	-235.15	1.60	49.93	-5181.90	0.00
	7	-156.46	-54.02	-234.75	-238.03	-3.28	49.98	7205.59	0.00
	8	-212.29	-73.29	-232.50	-234.40	-1.90	49.99	3777.94	0.00
	9	-195.77	-67.59	-228.75	-236.39	-7.64	49.99	15192.01	0.00
	10	-176.75	-61.02	-226.75	-228.48	-1.73	49.95	4885.12	0.00
	11	-186.84	-64.50	-226.50	-228.97	-2.48	49.95	6985.88	0.00
	12	-174.98	-60.41	-226.00	-232.54	-6.54	50.01	9314.37	0.00
	13	-175.75	-60.68	-224.75	-231.01	-6.27	49.97	15071.60	0.00
	14	-195.76	-67.58	-224.50	-229.81	-5.31	49.99	10556.96	0.00
	15	-202.02	-69.75	-224.75	-230.25	-5.50	50.00	9791.01	0.00
	16	-206.70	-71.36	-225.00	-222.58	2.42	50.01	-3446.71	0.00
	17	-193.86	-66.93	-224.50	-226.07	-1.57	50.02	1679.34	0.00
	18	-215.63	-74.44	-224.75	-224.64	0.10	50.03	-74.54	0.00
	19	-229.44	-79.21	-225.00	-223.76	1.23	49.97	-2966.72	0.00
	20	-231.64	-79.97	-225.75	-228.53	-2.78	49.98	6105.34	0.00
	21	-217.11	-74.95	-227.00	-233.57	-6.57	49.99	13070.11	0.00
	22	-222.26	-76.73	-226.25	-233.82	-7.58	49.94	22962.88	0.00

	23	-241.74	-83.46	-226.00	-231.40	-5.40	49.95	15238.82	0.00
	24	-214.58	-74.08	-225.75	-227.42	-1.67	49.96	4372.65	0.00
	25	-195.96	-67.65	-225.17	-229.61	-4.43	49.96	11589.96	0.00
	26	-176.79	-61.04	-225.67	-227.43	-1.76	49.98	3866.78	0.00
	27	-190.30	-65.70	-226.67	-225.95	0.72	49.96	-1887.76	0.00
	28	-220.90	-76.26	-228.67	-228.52	0.16	49.94	-475.73	0.00
	29	-209.98	-72.49	-229.65	-229.40	0.25	49.99	-494.93	0.00
	30	-225.17	-77.74	-231.65	-236.40	-4.75	49.94	14386.00	0.00
	31	-223.01	-76.99	-233.40	-238.94	-5.54	50.04	1971.10	0.00
	32	-222.99	-76.98	-235.90	-243.33	-7.43	50.03	5287.60	0.00
	33	-222.30	-76.75	-236.15	-243.64	-7.49	50.01	10662.35	0.00
	34	-214.71	-74.13	-236.40	-238.80	-2.40	49.99	4779.67	0.00
	35	-221.44	-76.45	-236.65	-237.34	-0.69	49.98	1509.50	0.00
	36	-230.65	-79.63	-236.90	-241.57	-4.67	49.98	10259.77	0.00
	37	-229.03	-79.07	-237.13	-242.35	-5.22	50.00	9293.25	0.00
	38	-191.03	-65.95	-237.38	-243.37	-6.00	49.99	11926.62	0.00
	39	-187.76	-64.82	-237.13	-244.44	-7.32	49.97	17598.49	0.00
	40	-209.19	-72.22	-236.38	-254.69	-18.32	50.02	19560.44	6139.35
	41	-199.66	-68.93	-237.33	-256.55	-19.22	49.98	42227.13	15878.96
	42	-196.50	-67.84	-237.83	-251.37	-13.54	49.93	43865.55	5681.66
	43	-165.94	-57.29	-244.83	-247.59	-2.76	49.98	6067.43	0.00
	44	-163.58	-56.47	-245.58	-247.10	-1.52	49.98	3337.18	0.00
	45	-176.80	-61.04	-245.73	-249.34	-3.61	50.03	2568.68	0.00
	46	-177.29	-61.21	-245.48	-247.74	-2.25	50.01	3210.57	0.00
	47	-180.27	-62.24	-245.73	-250.80	-5.07	50.03	3606.91	0.00
	48	-167.59	-57.86	-245.48	-246.90	-1.42	49.98	3109.61	0.00
	49	-194.76	-67.24	-245.23	-245.99	-0.76	49.99	1508.24	0.00
	50	-159.51	-55.07	-244.98	-243.71	1.28	49.97	-3070.08	0.00
	51	-161.05	-55.60	-244.73	-236.98	7.75	49.97	-16047.46	0.00
	52	-135.74	-46.86	-243.73	-238.36	5.37	50.00	-9564.27	0.00
	53	-128.09	-44.22	-243.23	-232.73	10.50	50.06	0.00	0.00
	54	-144.91	-50.03	-242.48	-234.38	8.10	49.98	-13187.85	0.00
	55	-173.17	-59.78	-241.73	-236.80	4.94	49.94	-14959.70	0.00
	56	-115.62	-39.92	-229.48	-234.70	-5.22	50.00	9289.74	152.74
	57	-117.37	-40.52	-228.76	-231.82	-3.06	49.97	7360.72	0.00
	58	-152.11	-52.51	-227.76	-233.96	-6.20	49.89	25261.32	0.00
	59	-158.06	-54.57	-227.51	-232.58	-5.08	49.92	17497.64	0.00
	60	-152.85	-52.77	-227.26	-230.68	-3.42	49.95	9650.03	0.00
	61	-132.48	-45.74	-227.05	-227.62	-0.56	50.01	802.27	0.00
	62	-152.71	-52.72	-227.55	-227.88	-0.32	49.96	841.98	0.00
	63	-155.99	-53.86	-227.80	-229.82	-2.01	49.91	7361.86	0.00
	64	-145.65	-50.28	-228.05	-233.39	-5.34	49.93	17290.73	0.00
	65	-153.44	-52.97	-228.38	-230.80	-2.42	49.98	5322.28	0.00
	66	-154.12	-53.21	-228.63	-228.07	0.55	49.94	-1675.98	0.00
	67	-143.62	-49.58	-233.88	-231.65	2.23	49.99	-4425.98	0.00
	68	-184.50	-63.70	-234.63	-238.26	-3.64	49.94	11023.62	0.00
	69	-141.37	-48.81	-237.00	-242.81	-5.81	49.94	17611.19	0.00
	70	-173.60	-59.93	-242.75	-244.67	-1.92	49.89	7832.59	0.00
	71	-199.71	-68.95	-252.25	-265.38	-13.14	49.96	34336.64	4003.80
	72	-218.39	-75.40	-279.50	-289.43	-9.93	49.93	32159.89	571.37
	73	-166.45	-57.47	-299.25	-303.33	-4.08	49.99	8118.90	0.00
	74	-131.31	-45.33	-303.25	-308.30	-5.05	49.96	13209.85	0.00
	75	-145.09	-50.09	-305.50	-305.36	0.14	49.95	-393.47	0.00
	76	-161.29	-55.68	-312.75	-304.49	8.26	49.99	-13286.63	0.00
	77	-135.31	-46.71	-312.25	-307.74	4.50	50.05	0.00	0.00
	78	-138.44	-47.80	-312.00	-309.80	2.20	49.99	-4369.12	0.00
	79	-152.65	-52.70	-311.00	-315.35	-4.35	49.98	9554.83	0.00
	80	-126.55	-43.69	-309.75	-307.24	2.51	50.02	-2675.60	0.00
	81	-174.72	-60.32	-308.50	-309.07	-0.58	50.01	819.83	0.00
	82	-171.66	-59.26	-305.50	-305.50	0.00	49.95	-3.24	0.00
	83	-156.31	-53.96	-301.00	-309.05	-8.05	50.01	11463.37	448.45
	84	-127.57	-44.04	-299.00	-299.64	-0.65	50.02	691.20	0.00
	85	-140.85	-48.63	-296.00	-298.79	-2.79	50.00	4974.95	0.00
	86	-135.40	-46.75	-292.00	-296.08	-4.09	50.03	2910.35	0.00
	87	-163.08	-56.30	-287.00	-295.55	-8.56	50.01	12186.16	545.17
	88	-162.73	-56.18	-282.75	-284.81	-2.07	50.05	0.00	0.00
	89	-169.99	-58.69	-279.25	-276.34	2.91	49.98	-6384.06	0.00
	90	-195.00	-67.32	-277.25	-273.58	3.67	49.98	-8060.25	0.00
	91	-197.90	-68.32	-275.50	-270.86	4.63	50.01	-6595.42	0.00
	92	-173.84	-60.02	-270.75	-275.83	-5.09	50.03	3621.50	0.00
	93	-187.17	-64.62	-265.25	-261.75	3.49	49.98	-7670.45	0.00
	94	-181.43	-62.64	-260.25	-259.42	0.83	49.97	-1986.79	0.00
	95	-178.87	-61.75	-258.50	-254.71	3.79	50.03	-2695.49	0.00
	96	-204.96	-70.76	-253.00	-251.72	1.28	50.04	-455.72	0.00
15/10/2016	1	-191.31	-66.05	-243.50	-238.82	4.67	50.01	-6653.90	0.00
	2	-133.74	-46.17	-241.75	-236.14	5.61	49.99	-11016.87	0.00
	3	-127.65	-44.07	-239.75	-228.89	10.86	50.00	-9413.07	0.00
	4	-144.31	-49.82	-238.75	-228.73	10.01	49.98	-13133.47	0.00
	5	-162.19	-56.00	-236.00	-231.42	4.58	50.01	-6520.06	0.00
	6	-145.29	-50.16	-235.75	-231.19	4.56	50.00	-8109.78	0.00

7	-140.19	-48.40	-235.25	-226.37	8.88	49.99	-11548.10	0.00
8	-142.59	-49.23	-233.50	-226.91	6.59	49.99	-11746.32	0.00
9	-137.08	-47.32	-233.00	-224.33	8.67	50.00	-10108.55	0.00
10	-137.49	-47.47	-232.00	-222.01	9.99	49.94	-17261.04	0.00
11	-149.25	-51.53	-230.25	-219.32	10.93	49.99	-12294.72	0.00
12	-148.60	-51.30	-229.75	-224.78	4.96	49.99	-9866.02	0.00
13	-143.07	-49.39	-229.50	-226.09	3.41	49.98	-7483.66	0.00
14	-152.83	-52.76	-228.50	-222.67	5.83	50.01	-8296.35	0.00
15	-162.48	-56.09	-227.00	-223.14	3.86	49.97	-9281.54	0.00
16	-159.84	-55.18	-224.75	-221.74	3.00	50.02	-3205.89	0.00
17	-149.67	-51.67	-224.00	-221.35	2.65	49.99	-5271.73	0.00
18	-165.26	-57.05	-223.50	-225.20	-1.70	49.98	3734.89	0.00
19	-169.58	-58.55	-223.25	-224.12	-0.87	50.02	927.80	0.00
20	-180.39	-62.28	-223.00	-229.04	-6.04	49.98	13267.38	0.00
21	-174.09	-60.10	-223.25	-229.24	-6.00	50.02	6405.12	0.00
22	-171.42	-59.18	-223.50	-230.45	-6.95	49.95	19615.83	0.00
23	-163.43	-56.42	-223.75	-225.23	-1.48	49.99	2952.60	0.00
24	-159.05	-54.91	-224.00	-220.65	3.34	49.95	-9431.81	0.00
25	-147.76	-51.01	-224.17	-218.57	5.61	50.00	-9978.15	0.00
26	-147.40	-50.89	-224.42	-220.85	3.57	49.98	-7852.81	0.00
27	-142.47	-49.19	-224.67	-222.55	2.12	49.97	-5105.45	0.00
28	-165.27	-57.06	-224.92	-226.71	-1.78	50.00	3172.43	0.00
29	-178.24	-61.53	-225.10	-232.12	-7.02	50.02	7492.24	0.00
30	-183.59	-63.38	-225.35	-230.01	-4.66	50.04	1658.72	0.00
31	-179.53	-61.98	-225.85	-235.42	-9.57	50.00	17026.82	853.15
32	-170.34	-58.81	-227.10	-238.12	-11.02	50.03	7846.68	877.66
33	-169.73	-58.60	-227.30	-240.11	-12.80	50.01	18232.47	3713.67
34	-190.39	-65.73	-228.30	-247.65	-19.35	49.98	42502.17	17377.45
35	-171.64	-59.26	-228.55	-245.45	-16.90	50.03	12032.35	4691.00
36	-154.37	-53.29	-234.05	-246.29	-12.24	50.00	21787.84	5281.92
37	-142.52	-49.20	-234.48	-242.62	-8.14	50.02	8692.94	639.54
38	-156.87	-54.16	-234.98	-241.96	-6.98	50.00	12416.15	169.67
39	-141.99	-49.02	-235.23	-243.43	-8.20	50.00	14599.43	1127.86
40	-146.61	-50.61	-237.23	-237.35	-0.12	50.03	84.79	0.00
41	-166.65	-57.54	-237.64	-242.22	-4.59	50.05	0.00	0.00
42	-169.06	-58.36	-237.89	-251.41	-13.52	50.00	24069.12	5992.52
43	-169.30	-58.45	-238.14	-253.15	-15.01	50.01	21375.07	6893.26
44	-153.90	-53.13	-237.14	-251.02	-13.89	49.99	27609.32	9226.16
45	-117.42	-40.54	-242.84	-247.70	-4.87	49.98	10692.89	1.32
46	-113.17	-39.07	-235.59	-246.16	-10.58	50.01	15062.03	5381.28
47	-98.56	-34.03	-235.34	-247.45	-12.12	49.98	26614.58	13608.65
48	-112.20	-38.74	-234.34	-241.02	-6.69	49.94	20265.57	1767.56
49	-141.13	-48.72	-233.06	-241.42	-8.35	50.03	5948.56	506.12
50	-125.76	-43.42	-232.56	-242.49	-9.92	49.99	19728.68	4706.84
51	-118.03	-40.75	-231.81	-241.99	-10.18	50.02	10873.02	3300.89
52	-123.47	-42.63	-235.56	-231.36	4.21	49.96	-10992.44	0.00
53	-130.83	-45.17	-235.04	-228.32	6.72	50.03	-3859.05	0.00
54	-122.79	-42.39	-234.04	-232.43	1.61	49.96	-4216.57	0.00
55	-123.51	-42.64	-233.29	-235.42	-2.13	49.93	6887.55	0.00
56	-133.93	-46.24	-233.04	-228.98	4.06	49.95	-11460.20	0.00
57	-117.66	-40.62	-232.79	-222.53	10.26	49.98	-10708.53	0.00
58	-112.86	-38.96	-221.29	-223.93	-2.64	49.92	9096.98	0.00
59	-115.69	-39.94	-221.54	-231.62	-10.08	49.93	32657.26	10148.61
60	-129.80	-44.81	-221.29	-229.93	-8.64	49.93	27986.35	3357.43
61	-147.12	-50.79	-221.21	-225.04	-3.83	50.03	2727.18	0.00
62	-177.51	-61.28	-221.46	-227.08	-5.62	49.98	12347.53	0.00
63	-150.67	-52.02	-221.96	-229.88	-7.92	49.98	17403.33	790.77
64	-125.40	-43.29	-222.46	-235.57	-13.11	49.94	39732.95	16904.95
65	-151.18	-52.19	-222.88	-230.10	-7.22	49.97	17376.39	462.46
66	-170.34	-58.81	-228.13	-232.17	-4.05	49.94	12264.00	0.00
67	-190.07	-65.62	-234.13	-232.49	1.64	49.99	-3254.06	0.00
68	-186.92	-64.53	-235.88	-231.50	4.37	49.98	-9608.68	0.00
69	-181.05	-62.50	-239.75	-240.76	-1.01	50.00	1804.18	0.00
70	-195.59	-67.53	-247.00	-253.44	-6.44	49.95	18173.39	0.00
71	-192.88	-66.59	-258.50	-269.02	-10.52	49.98	23120.17	1348.86
72	-214.13	-73.93	-289.00	-286.09	2.91	49.96	-7607.11	0.00
73	-207.84	-71.75	-301.50	-301.65	-0.16	49.98	342.31	0.00
74	-186.02	-64.22	-301.75	-303.81	-2.07	49.99	4106.15	0.00
75	-177.23	-61.19	-302.00	-304.05	-2.05	50.01	2918.23	0.00
76	-170.83	-58.98	-301.75	-304.96	-3.21	49.98	7052.36	0.00
77	-168.35	-58.12	-301.50	-302.07	-0.57	50.03	405.82	0.00
78	-175.32	-60.53	-301.25	-308.64	-7.39	49.99	14698.11	51.17
79	-152.04	-52.49	-301.00	-309.71	-8.72	49.98	19151.31	1433.93
80	-157.16	-54.26	-300.25	-314.88	-14.64	49.97	35204.40	12497.47
81	-166.69	-57.55	-298.25	-313.79	-15.54	50.02	16597.20	5903.08
82	-152.26	-52.57	-297.25	-310.90	-13.65	49.97	32828.82	10829.07
83	-139.32	-48.10	-304.50	-301.40	3.10	50.01	-4411.36	0.00
84	-142.04	-49.04	-298.50	-295.54	2.95	50.03	-2102.17	0.00
85	-148.26	-51.19	-301.00	-290.89	10.11	49.98	-13493.40	0.00
86	-178.46	-61.61	-296.00	-282.37	13.62	50.02	-7896.16	0.00

	87	-201.09	-69.42	-289.75	-285.58	4.16	50.05	0.00	0.00
	88	-183.14	-63.23	-286.00	-283.50	2.50	50.05	0.00	0.00
	89	-155.26	-53.60	-272.25	-271.88	0.37	50.03	-261.25	0.00
	90	-167.55	-57.84	-269.75	-262.89	6.85	50.01	-9759.80	0.00
	91	-170.41	-58.83	-267.25	-259.43	7.81	50.00	-12566.73	0.00
	92	-193.57	-66.83	-264.75	-255.19	9.56	50.01	-11419.32	0.00
	93	-177.37	-61.24	-259.75	-246.98	12.77	49.98	-16142.66	0.00
	94	-171.37	-59.16	-254.75	-243.23	11.52	49.99	-14116.99	0.00
	95	-171.07	-59.06	-251.00	-238.94	12.06	49.99	-14091.89	0.00
	96	-178.30	-61.56	-249.25	-239.78	9.47	50.02	-7889.12	0.00
16/10/2016	1	-170.21	-58.76	-244.75	-232.59	12.16	50.02	-7531.19	0.00
	2	-152.92	-52.80	-242.25	-227.95	14.29	49.96	-16558.26	0.00
	3	-138.01	-47.65	-239.75	-232.47	7.28	50.01	-8141.95	0.00
	4	-145.14	-50.11	-237.25	-228.64	8.61	49.99	-11955.83	0.00
	5	-139.43	-48.14	-236.00	-227.93	8.07	50.00	-10281.75	0.00
	6	-128.71	-44.44	-235.75	-227.36	8.39	50.03	-3796.54	0.00
	7	-126.76	-43.76	-235.25	-220.19	15.05	49.97	-12631.22	0.00
	8	-131.80	-45.50	-231.00	-216.36	14.64	49.98	-11995.54	0.00
	9	-132.67	-45.80	-226.75	-216.31	10.43	50.00	-9783.24	0.00
	10	-139.23	-48.07	-223.50	-215.49	8.01	49.99	-11469.07	0.00
	11	-126.33	-43.61	-222.25	-216.71	5.54	50.02	-5589.69	0.00
	12	-109.91	-37.95	-221.00	-212.85	8.14	50.03	-3242.03	0.00
	13	-126.61	-43.71	-221.25	-215.01	6.24	49.99	-10429.69	0.00
	14	-158.08	-54.57	-221.75	-209.96	11.79	50.00	-11656.93	0.00
	15	-160.05	-55.25	-220.75	-214.03	6.72	49.99	-13184.07	0.00
	16	-144.18	-49.78	-218.50	-210.32	8.18	50.02	-6379.32	0.00
	17	-154.70	-53.41	-222.25	-210.18	12.06	49.98	-14078.93	0.00
	18	-161.30	-55.69	-222.75	-210.78	11.97	49.97	-16072.21	0.00
	19	-182.87	-63.13	-223.25	-215.97	7.28	49.97	-17508.97	0.00
	20	-165.33	-57.08	-223.50	-217.98	5.52	49.98	-12115.68	0.00
	21	-143.54	-49.55	-224.50	-218.19	6.31	50.03	-4233.88	0.00
	22	-142.56	-49.22	-224.75	-215.65	9.10	49.99	-11743.46	0.00
	23	-160.95	-55.57	-225.00	-214.35	10.65	50.01	-9495.40	0.00
	24	-179.05	-61.81	-225.25	-213.07	12.18	50.00	-13203.48	0.00
	25	-184.77	-63.79	-225.42	-212.82	12.61	50.00	-13625.31	0.00
	26	-186.25	-64.30	-225.67	-214.07	11.60	50.00	-13734.83	0.00
	27	-156.99	-54.20	-225.92	-216.74	9.19	49.96	-16998.73	0.00
	28	-171.20	-59.11	-226.17	-216.06	10.12	50.00	-12625.03	0.00
	29	-183.14	-63.23	-226.35	-220.00	6.35	50.05	0.00	0.00
	30	-197.84	-68.30	-226.60	-220.23	6.37	50.00	-11347.13	0.00
	31	-201.89	-69.70	-227.10	-225.47	1.63	49.98	-3589.94	0.00
	32	-190.50	-65.77	-228.35	-224.82	3.54	49.98	-7768.97	0.00
	33	-161.93	-55.90	-228.55	-224.31	4.24	49.99	-8440.02	0.00
	34	-169.51	-58.52	-229.55	-226.12	3.43	49.97	-8257.73	0.00
	35	-185.55	-64.06	-229.80	-226.06	3.74	49.99	-7437.05	0.00
	36	-193.45	-66.79	-230.30	-226.31	4.00	50.02	-4270.28	0.00
	37	-180.11	-62.18	-230.73	-228.67	2.06	50.01	-2930.21	0.00
	38	-179.07	-61.82	-231.23	-228.74	2.49	50.00	-4434.36	0.00
	39	-177.71	-61.35	-231.48	-230.70	0.79	50.03	-559.58	0.00
	40	-178.07	-61.48	-233.48	-233.67	-0.19	50.04	68.75	0.00
	41	-187.17	-64.62	-233.89	-233.06	0.82	50.00	-1463.56	0.00
	42	-184.41	-63.66	-234.14	-230.44	3.69	50.00	-6569.69	0.00
	43	-166.99	-57.65	-234.39	-229.90	4.48	50.02	-4787.84	0.00
	44	-156.41	-54.00	-228.39	-222.93	5.45	49.97	-13116.14	0.00
	45	-137.46	-47.46	-221.59	-218.74	2.85	49.98	-6261.01	0.00
	46	-144.78	-49.98	-219.34	-218.96	0.37	50.04	-133.20	0.00
	47	-162.72	-56.18	-214.09	-220.46	-6.37	49.97	15326.43	0.00
	48	-157.49	-54.37	-213.09	-223.32	-10.24	49.98	22486.45	2544.82
	49	-151.30	-52.23	-215.54	-221.17	-5.63	49.98	12367.80	0.00
	50	-156.02	-53.86	-215.04	-220.28	-5.24	49.96	13707.05	0.00
	51	-187.42	-64.70	-214.29	-217.84	-3.55	50.00	6324.72	0.00
	52	-175.72	-60.67	-213.54	-215.89	-2.35	49.96	6147.99	0.00
	53	-135.68	-46.84	-213.29	-215.03	-1.74	50.01	2476.64	0.00
	54	-126.77	-43.77	-217.79	-212.39	5.40	49.97	-12632.34	0.00
	55	-143.51	-49.55	-217.04	-209.88	7.16	50.01	-8466.48	0.00
	56	-159.77	-55.16	-208.04	-207.14	0.90	50.02	-964.96	0.00
	57	-147.44	-50.90	-207.81	-208.98	-1.16	50.05	0.00	0.00
	58	-154.16	-53.22	-208.56	-208.47	0.09	49.98	-195.31	0.00
	59	-139.99	-48.33	-208.81	-202.71	6.10	50.00	-10323.62	0.00
	60	-128.93	-44.51	-208.56	-207.25	1.31	49.96	-3430.80	0.00
	61	-139.72	-48.24	-208.46	-215.15	-6.69	50.08	0.00	0.00
	62	-145.13	-50.11	-202.46	-212.63	-10.17	50.02	10863.16	1551.88
	63	-152.76	-52.74	-202.71	-213.23	-10.52	49.95	29680.39	3835.31
	64	-164.82	-56.90	-202.96	-214.53	-11.57	49.95	32658.79	4718.55
	65	-158.52	-54.73	-203.38	-213.74	-10.37	50.01	14763.00	1697.01
	66	-159.54	-55.08	-203.63	-211.39	-7.76	49.98	17056.97	507.43
	67	-181.22	-62.56	-203.88	-215.96	-12.08	49.97	29055.96	3496.73
	68	-184.46	-63.68	-204.38	-218.62	-14.25	49.96	37235.12	8274.10
	69	-179.30	-61.90	-219.75	-223.33	-3.59	50.00	6381.37	0.00
	70	-206.56	-71.31	-221.00	-237.66	-16.66	49.99	33127.82	8454.84

	71	-214.68	-74.12	-232.25	-256.37	-24.12	49.99	47962.52	22319.45
	72	-212.66	-73.42	-239.75	-283.97	-44.22	49.98	97151.44	69088.07
	73	-225.42	-77.82	-252.25	-295.50	-43.26	49.98	95029.67	65282.01
	74	-207.56	-71.66	-259.75	-305.97	-46.23	50.03	32912.34	24034.89
	75	-175.52	-60.60	-271.00	-304.70	-33.71	50.01	47996.31	32982.19
	76	-163.63	-56.49	-272.25	-302.96	-30.72	49.99	61075.46	41530.44
	77	-170.32	-58.80	-297.25	-302.74	-5.49	50.01	7817.01	0.00
	78	-203.09	-70.11	-295.75	-301.40	-5.65	50.01	8049.75	0.00
	79	-173.70	-59.97	-298.50	-298.42	0.08	50.01	-108.37	0.00
	80	-165.35	-57.09	-298.50	-293.73	4.77	50.02	-5089.51	0.00
	81	-194.42	-67.12	-299.75	-296.29	3.45	50.02	-3687.23	0.00
	82	-190.64	-65.82	-297.25	-297.34	-0.09	49.98	200.13	0.00
	83	-151.19	-52.20	-294.75	-294.56	0.19	49.99	-369.27	0.00
	84	-146.47	-50.57	-293.50	-292.70	0.79	50.00	-1411.30	0.00
	85	-162.13	-55.97	-292.25	-288.40	3.85	49.98	-8459.59	0.00
	86	-157.00	-54.20	-289.75	-279.60	10.14	50.05	0.00	0.00
	87	-186.45	-64.37	-287.25	-276.94	10.31	50.05	0.00	0.00
	88	-211.16	-72.90	-286.00	-273.00	12.99	50.07	0.00	0.00
	89	-214.71	-74.13	-262.05	-265.69	-3.64	50.03	2594.72	0.00
	90	-188.09	-64.93	-255.19	-261.48	-6.30	50.03	4483.11	0.00
	91	-220.35	-76.07	-253.47	-259.92	-6.45	50.01	9181.83	0.00
	92	-212.62	-73.40	-251.51	-252.71	-1.20	49.99	2377.96	0.00
	93	-179.86	-62.10	-246.37	-247.23	-0.86	49.99	1707.15	0.00
	94	-165.88	-57.27	-242.69	-241.61	1.09	49.97	-2611.95	0.00
	95	-171.82	-59.32	-241.22	-241.84	-0.62	49.98	1353.25	0.00
	96	-165.89	-57.27	-240.24	-237.24	3.00	50.01	-4270.10	0.00
17/10/2016	1	-190.66	-65.82	-241.06	-233.92	7.14	50.01	-10164.23	0.00
	2	-141.76	-48.94	-235.56	-228.19	7.37	49.99	-11677.84	0.00
	3	-142.00	-49.02	-231.81	-225.59	6.22	49.99	-11697.18	0.00
	4	-157.94	-54.53	-230.56	-222.93	7.63	50.02	-6988.29	0.00
	5	-161.38	-55.71	-228.06	-223.88	4.18	49.99	-8307.43	0.00
	6	-166.86	-57.61	-226.81	-215.53	11.28	49.98	-15186.30	0.00
	7	-152.63	-52.69	-223.06	-213.90	9.16	49.99	-12573.07	0.00
	8	-146.02	-50.41	-215.56	-213.03	2.53	50.00	-4505.81	0.00
	9	-143.65	-49.59	-210.56	-212.71	-2.15	50.01	3064.50	0.00
	10	-142.07	-49.05	-206.81	-212.41	-5.60	49.99	11131.61	0.00
	11	-159.47	-55.05	-207.06	-212.17	-5.11	49.99	10166.46	0.00
	12	-149.52	-51.62	-206.81	-209.26	-2.44	50.04	870.35	0.00
	13	-151.96	-52.46	-207.06	-209.30	-2.24	49.98	4923.25	0.00
	14	-145.48	-50.23	-206.81	-206.86	-0.05	49.99	106.55	0.00
	15	-149.38	-51.57	-206.56	-208.82	-2.26	49.96	5904.47	0.00
	16	-159.51	-55.07	-205.56	-207.46	-1.90	49.98	4164.22	0.00
	17	-162.82	-56.21	-208.06	-208.97	-0.91	49.94	2768.58	0.00
	18	-169.23	-58.42	-210.56	-213.11	-2.55	49.94	7713.58	0.00
	19	-167.85	-57.95	-213.56	-212.45	1.11	49.95	-3140.42	0.00
	20	-169.43	-58.50	-218.06	-214.33	3.73	49.99	-7420.10	0.00
	21	-200.49	-69.22	-218.56	-219.48	-0.92	49.97	2217.01	0.00
	22	-229.88	-79.36	-219.56	-218.71	0.85	49.96	-2214.27	0.00
	23	-242.05	-83.57	-220.06	-217.62	2.44	49.95	-6878.03	0.00
	24	-220.13	-76.00	-221.81	-216.30	5.52	49.94	-16713.30	0.00
	25	-216.20	-74.64	-221.29	-219.02	2.27	49.99	-4517.29	0.00
	26	-194.85	-67.27	-222.54	-221.92	0.62	49.93	-2003.03	0.00
	27	-174.32	-60.18	-222.79	-219.78	3.01	49.96	-7872.60	0.00
	28	-154.68	-53.40	-223.04	-220.81	2.23	50.03	-1589.23	0.00
	29	-190.53	-65.78	-223.30	-226.21	-2.92	50.01	4154.44	0.00
	30	-210.95	-72.83	-223.55	-225.01	-1.47	49.97	3527.95	0.00
	31	-219.50	-75.78	-224.05	-222.75	1.30	49.99	-2584.97	0.00
	32	-238.19	-82.23	-225.30	-220.34	4.95	50.01	-7054.31	0.00
	33	-225.25	-77.76	-225.55	-223.57	1.98	50.00	-3517.27	0.00
	34	-220.76	-76.22	-226.55	-227.57	-1.03	50.00	1825.20	0.00
	35	-202.78	-70.01	-226.80	-230.00	-3.20	49.99	6361.96	0.00
	36	-217.68	-75.15	-227.30	-227.87	-0.58	49.97	1390.18	0.00
	37	-220.90	-76.26	-227.80	-232.51	-4.71	49.97	11325.46	0.00
	38	-213.81	-73.82	-227.05	-236.34	-9.29	49.95	26217.10	243.95
	39	-191.61	-66.15	-228.55	-238.09	-9.54	49.98	20966.54	705.64
	40	-192.38	-66.42	-230.55	-236.66	-6.11	49.98	13430.39	0.00
	41	-226.24	-78.11	-231.05	-239.14	-8.10	49.96	21158.53	0.00
	42	-199.21	-68.78	-236.30	-239.01	-2.72	50.00	4836.74	0.00
	43	-191.98	-66.28	-236.55	-241.70	-5.15	49.96	13471.24	0.00
	44	-184.28	-63.62	-235.55	-243.70	-8.16	50.02	8711.50	111.58
	45	-166.60	-57.52	-230.30	-242.31	-12.02	50.02	12833.99	2145.28
	46	-151.01	-52.13	-229.05	-238.85	-9.80	49.95	27658.96	3119.00
	47	-154.07	-53.19	-228.80	-236.98	-8.19	49.91	29929.56	1472.16
	48	-152.49	-52.64	-230.30	-234.06	-3.77	49.95	10626.08	0.00
	49	-164.96	-56.95	-229.05	-234.80	-5.76	49.99	11447.13	0.00
	50	-155.37	-53.64	-228.55	-230.10	-1.56	49.92	5365.47	0.00

	51	-137.96	-47.63	-227.80	-229.08	-1.28	50.01	1827.69	0.00
	52	-163.53	-56.46	-226.55	-226.53	0.02	50.02	-22.79	0.00
	53	-150.93	-52.11	-226.05	-223.35	2.69	50.08	0.00	0.00
	54	-171.16	-59.09	-220.05	-217.05	3.00	50.01	-4270.12	0.00
	55	-176.62	-60.98	-219.30	-217.18	2.11	49.93	-6848.68	0.00
	56	-160.72	-55.49	-219.05	-217.39	1.66	49.96	-4326.07	0.00
	57	-133.46	-46.07	-218.80	-215.21	3.59	49.97	-8624.85	0.00
	58	-147.48	-50.92	-215.30	-216.28	-0.98	49.85	4807.60	0.00
	59	-148.80	-51.37	-215.55	-216.29	-0.74	49.93	2398.40	0.00
	60	-153.41	-52.96	-215.80	-216.00	-0.20	49.90	782.72	0.00
	61	-158.39	-54.68	-216.05	-217.45	-1.40	50.00	2494.62	0.00
	62	-170.63	-58.91	-215.30	-218.92	-3.62	49.94	10972.90	0.00
	63	-155.79	-53.78	-215.80	-220.00	-4.20	49.91	15366.56	0.00
	64	-155.89	-53.82	-216.30	-219.97	-3.67	49.89	14947.38	0.00
	65	-178.35	-61.57	-216.55	-222.38	-5.84	49.97	14036.68	0.00
	66	-211.96	-73.18	-216.80	-219.56	-2.76	49.93	8951.50	0.00
	67	-201.28	-69.49	-220.30	-223.03	-2.74	49.95	7723.34	0.00
	68	-195.26	-67.41	-222.05	-231.17	-9.12	49.95	25740.40	582.48
	69	-202.75	-70.00	-226.79	-228.33	-1.54	49.99	3068.64	0.00
	70	-216.67	-74.80	-235.29	-238.23	-2.94	49.95	8301.59	0.00
	71	-225.07	-77.70	-256.79	-262.72	-5.94	49.96	15515.69	0.00
	72	-212.11	-73.23	-287.29	-285.95	1.34	49.99	-2654.72	0.00
	73	-191.18	-66.00	-297.29	-300.54	-3.25	50.01	4628.41	0.00
	74	-174.51	-60.25	-297.54	-305.56	-8.03	49.96	20977.54	416.42
	75	-157.43	-54.35	-297.79	-309.58	-11.79	49.98	25908.93	5133.84
	76	-140.04	-48.35	-297.54	-301.47	-3.93	50.02	4199.00	0.00
	77	-162.49	-56.10	-297.29	-304.22	-6.93	50.07	0.00	0.00
	78	-174.34	-60.19	-297.04	-303.76	-6.72	50.00	11969.37	0.00
	79	-172.30	-59.49	-296.79	-304.76	-7.97	50.02	8509.81	177.23
	80	-166.10	-57.35	-296.04	-303.29	-7.25	50.00	12902.95	130.80
	81	-169.98	-58.68	-294.04	-298.27	-4.23	49.97	10169.61	0.00
	82	-152.56	-52.67	-293.04	-296.27	-3.23	49.97	7768.02	0.00
	83	-140.39	-48.47	-292.04	-294.11	-2.07	50.02	2214.29	0.00
	84	-167.56	-57.85	-290.54	-293.15	-2.61	50.03	1857.22	0.00
	85	-152.62	-52.69	-286.54	-290.61	-4.08	49.91	14896.76	0.00
	86	-147.20	-50.82	-281.04	-289.50	-8.46	49.96	22120.58	1675.88
	87	-182.50	-63.01	-276.79	-281.05	-4.26	49.99	8477.21	0.00
	88	-204.97	-70.76	-271.04	-276.42	-5.38	50.08	0.00	0.00
	89	-201.20	-69.46	-265.54	-270.50	-4.96	50.01	7069.05	0.00
	90	-192.25	-66.37	-258.54	-264.73	-6.20	50.03	4412.37	0.00
	91	-181.00	-62.49	-256.79	-260.52	-3.74	49.98	8206.53	0.00
	92	-178.56	-61.65	-254.79	-254.66	0.12	50.03	-87.86	0.00
	93	-207.53	-71.65	-246.79	-251.27	-4.49	49.96	11725.07	0.00
	94	-207.62	-71.68	-242.04	-245.86	-3.82	49.99	7600.54	0.00
	95	-209.73	-72.41	-238.04	-243.15	-5.11	50.02	5462.47	0.00
	96	-195.24	-67.40	-235.54	-240.11	-4.58	50.03	3259.12	0.00
18/10/2016	1	-189.19	-65.32	-231.06	-236.11	-5.05	50.00	8984.73	0.00
	2	-162.06	-55.95	-229.31	-233.38	-4.07	49.97	9791.32	0.00
	3	-146.09	-50.44	-225.81	-229.61	-3.80	49.99	7557.33	0.00
	4	-156.15	-53.91	-222.31	-228.26	-5.95	49.96	15541.63	0.00
	5	-146.80	-50.68	-218.81	-226.66	-7.84	49.99	15597.37	797.33
	6	-161.84	-55.87	-214.81	-227.21	-12.40	49.98	27238.31	5880.83
	7	-144.76	-49.98	-212.06	-221.84	-9.78	49.97	23525.05	2919.14
	8	-145.59	-50.26	-210.06	-219.41	-9.35	49.95	26388.68	2895.80
	9	-170.72	-58.94	-207.56	-219.78	-12.22	49.98	26847.45	4318.13
	10	-170.54	-58.88	-207.06	-218.28	-11.22	49.94	34003.15	3966.38
	11	-183.08	-63.21	-206.81	-221.32	-14.51	49.97	34901.54	8449.17
	12	-185.51	-64.05	-206.56	-217.73	-11.17	49.98	24542.32	2219.28
	13	-180.35	-62.26	-206.06	-214.61	-8.55	49.98	18777.34	472.67
	14	-177.56	-61.30	-207.31	-218.52	-11.21	49.99	22288.08	2333.35
	15	-180.74	-62.40	-207.56	-214.91	-7.35	49.99	14618.11	0.00
	16	-185.06	-63.89	-207.81	-217.09	-9.28	49.99	18459.54	643.02
	17	-183.84	-63.47	-208.06	-220.34	-12.28	50.00	21864.81	2645.36
	18	-167.57	-57.85	-208.56	-219.43	-10.87	49.99	21614.45	2434.00
	19	-183.72	-63.43	-209.06	-219.49	-10.42	49.99	20728.50	1481.02
	20	-208.59	-72.01	-209.56	-222.10	-12.54	49.94	37986.28	3410.06
	21	-229.52	-79.24	-210.56	-229.07	-18.51	49.93	59957.96	15303.56
	22	-203.66	-70.31	-211.06	-226.77	-15.71	49.93	50878.03	11254.51
	23	-157.43	-54.35	-211.31	-225.84	-14.52	49.90	56122.40	19579.59
	24	-173.65	-59.95	-212.31	-223.72	-11.41	49.91	41697.34	4844.40
	25	-163.97	-56.61	-214.62	-223.76	-9.14	49.98	20083.25	1317.87
	26	-142.13	-49.07	-215.12	-221.20	-6.08	49.89	24765.48	157.24
	27	-139.62	-48.20	-215.87	-224.35	-8.48	49.94	25707.17	2395.19
	28	-163.35	-56.40	-216.37	-227.39	-11.02	49.98	24216.22	2996.46

	29	-161.67	-55.81	-217.32	-225.27	-7.95	49.96	20788.15	656.58
	30	-181.34	-62.60	-219.07	-227.08	-8.01	49.96	20944.28	261.94
	31	-209.24	-72.24	-221.82	-231.69	-9.87	49.95	27865.91	680.57
	32	-195.01	-67.33	-224.57	-234.84	-10.27	50.04	3657.84	168.88
	33	-202.45	-69.89	-227.17	-232.26	-5.09	49.98	11184.97	0.00
	34	-187.67	-64.79	-226.17	-229.63	-3.46	49.97	8333.07	0.00
	35	-178.06	-61.47	-224.67	-229.39	-4.73	50.02	5051.15	0.00
	36	-201.37	-69.52	-224.92	-227.74	-2.83	49.99	5618.22	0.00
	37	-202.25	-69.82	-226.54	-231.36	-4.81	49.99	9571.10	0.00
	38	-195.37	-67.45	-229.29	-234.66	-5.37	50.01	7646.90	0.00
	39	-163.68	-56.51	-230.04	-235.53	-5.49	50.00	9771.28	0.00
	40	-189.56	-65.44	-230.79	-235.62	-4.83	50.01	6871.26	0.00
	41	-182.85	-63.13	-236.00	-232.79	3.20	49.99	-6368.18	0.00
	42	-177.36	-61.23	-237.50	-237.31	0.19	50.02	-199.48	0.00
	43	-189.41	-65.39	-237.75	-232.98	4.77	50.00	-8490.46	0.00
	44	-152.72	-52.72	-238.00	-227.83	10.17	50.00	-11262.01	0.00
	45	-152.73	-52.73	-236.64	-230.90	5.74	50.09	0.00	0.00
	46	-153.80	-53.10	-237.39	-224.38	13.00	49.98	-13997.71	0.00
	47	-136.89	-47.26	-236.89	-231.88	5.00	49.99	-9947.32	0.00
	48	-140.30	-48.44	-235.39	-231.24	4.14	49.99	-8236.19	0.00
	49	-144.29	-49.81	-234.34	-227.68	6.66	50.03	-4256.00	0.00
	50	-162.32	-56.04	-233.09	-225.74	7.34	49.98	-14772.66	0.00
	51	-145.34	-50.18	-229.34	-223.95	5.39	49.99	-10712.41	0.00
	52	-129.58	-44.74	-220.59	-220.53	0.06	49.96	-156.08	0.00
	53	-117.12	-40.43	-218.34	-217.17	1.16	50.02	-1241.97	0.00
	54	-143.44	-49.52	-216.09	-216.52	-0.43	49.96	1123.44	0.00
	55	-137.27	-47.39	-215.09	-215.91	-0.83	49.90	3192.51	0.00
	56	-120.09	-41.46	-214.84	-213.10	1.74	49.93	-5641.48	0.00
	57	-120.39	-41.56	-214.51	-212.77	1.73	49.94	-5250.19	0.00
	58	-133.70	-46.16	-214.76	-212.78	1.97	49.93	-6391.49	0.00
	59	-141.54	-48.86	-215.01	-213.01	1.99	49.98	-4380.33	0.00
	60	-171.16	-59.09	-215.76	-212.13	3.62	49.95	-10226.82	0.00
	61	-172.15	-59.43	-216.08	-216.14	-0.06	50.03	41.76	0.00
	62	-151.14	-52.18	-216.58	-218.94	-2.36	49.97	5671.28	0.00
	63	-132.27	-45.67	-217.08	-221.63	-4.55	49.97	10951.71	0.00
	64	-129.52	-44.72	-217.58	-223.74	-6.16	49.96	16096.96	414.56
	65	-145.49	-50.23	-217.97	-224.95	-6.98	49.96	18236.69	496.63
	66	-154.53	-53.35	-218.47	-226.13	-7.65	49.92	26387.52	863.69
	67	-169.67	-58.58	-222.22	-229.37	-7.15	49.92	24654.23	84.68
	68	-171.13	-59.08	-224.22	-228.26	-4.04	49.96	10555.73	0.00
	69	-166.90	-57.62	-229.54	-233.77	-4.23	49.98	9284.12	0.00
	70	-183.10	-63.21	-244.04	-246.56	-2.51	49.92	8658.66	0.00
	71	-174.09	-60.10	-263.29	-269.69	-6.40	50.02	6832.98	0.00
	72	-175.17	-60.47	-286.54	-289.32	-2.78	49.96	7258.74	0.00
	73	-183.44	-63.33	-305.29	-302.66	2.63	49.99	-5238.69	0.00
	74	-173.25	-59.81	-305.29	-309.21	-3.92	49.97	9428.57	0.00
	75	-202.09	-69.77	-306.04	-309.32	-3.28	50.01	4666.62	0.00
	76	-225.90	-77.99	-306.29	-312.94	-6.65	50.03	4733.36	0.00
	77	-219.26	-75.70	-305.29	-314.12	-8.83	50.05	0.00	0.00
	78	-202.69	-69.98	-304.79	-310.36	-5.56	50.01	7922.11	0.00
	79	-173.94	-60.05	-308.29	-305.18	3.12	49.98	-6844.79	0.00
	80	-201.25	-69.48	-306.04	-303.51	2.53	50.01	-3603.55	0.00
	81	-221.19	-76.36	-303.04	-299.74	3.30	49.98	-7257.78	0.00
	82	-216.69	-74.81	-302.04	-300.92	1.12	49.95	-3163.42	0.00
	83	-231.68	-79.99	-298.54	-304.44	-5.90	49.99	11723.85	0.00
	84	-227.51	-78.54	-296.54	-302.53	-5.98	50.00	10647.26	0.00
	85	-250.94	-86.63	-287.54	-295.54	-8.00	49.96	20901.89	0.00
	86	-254.48	-87.86	-282.79	-298.25	-15.45	49.98	33950.06	3157.83
	87	-243.38	-84.02	-278.54	-292.04	-13.50	50.01	19224.06	1228.52
	88	-244.73	-84.49	-279.29	-287.61	-8.31	50.08	0.00	0.00
	89	-258.67	-89.30	-273.29	-280.43	-7.13	50.00	12697.88	0.00
	90	-239.80	-82.79	-265.54	-274.35	-8.81	50.01	12540.65	0.00
	91	-233.66	-80.67	-263.04	-272.74	-9.70	50.03	6904.14	2.39
	92	-241.11	-83.24	-250.54	-269.98	-19.44	49.99	38654.65	9855.19
	93	-222.45	-76.80	-247.79	-264.95	-17.15	49.99	34108.05	7537.70
	94	-186.49	-64.38	-257.29	-257.02	0.27	50.02	-288.90	0.00
	95	-197.88	-68.32	-257.04	-252.84	4.20	50.01	-5983.27	0.00
	96	-203.47	-70.24	-256.79	-256.90	-0.11	50.08	0.00	0.00
19/10/2016	1	-210.15	-72.55	-235.27	-250.40	-15.13	49.98	33233.18	5500.25
	2	-194.79	-67.25	-228.77	-243.61	-14.84	50.00	26408.99	5580.68
	3	-208.56	-72.00	-229.77	-240.31	-10.54	49.99	20965.49	757.06
	4	-241.42	-83.35	-222.27	-239.21	-16.94	49.97	40737.42	5855.70
	5	-227.43	-78.52	-224.77	-236.02	-11.24	50.02	12009.25	389.29
	6	-208.60	-72.02	-224.02	-229.20	-5.18	49.99	10294.15	0.00

7	-218.32	-75.37	-223.52	-228.89	-5.37	49.98	11802.95	0.00
8	-206.20	-71.19	-222.27	-228.71	-6.44	49.98	14155.96	0.00
9	-221.22	-76.37	-220.02	-225.10	-5.08	49.97	12210.02	0.00
10	-229.02	-79.07	-219.52	-225.26	-5.74	49.88	24550.43	0.00
11	-214.84	-74.17	-218.77	-222.19	-3.42	49.97	8223.14	0.00
12	-201.10	-69.43	-218.52	-224.74	-6.22	49.98	13673.25	0.00
13	-229.46	-79.22	-217.52	-221.36	-3.84	49.98	8425.75	0.00
14	-244.57	-84.43	-215.77	-223.18	-7.41	49.98	16271.65	0.00
15	-229.74	-79.31	-215.52	-220.95	-5.43	49.98	11936.47	0.00
16	-248.08	-85.65	-215.27	-223.28	-8.01	50.00	14254.95	0.00
17	-251.45	-86.81	-214.77	-220.58	-5.81	49.98	12760.82	0.00
18	-260.81	-90.04	-215.52	-223.59	-8.06	49.98	17716.77	0.00
19	-271.53	-93.74	-217.52	-227.30	-9.78	49.99	19441.79	0.00
20	-276.78	-95.55	-218.77	-231.54	-12.77	49.96	33373.86	681.03
21	-270.88	-93.52	-222.02	-235.19	-13.17	50.03	9376.42	277.24
22	-258.46	-89.23	-221.77	-233.64	-11.87	49.97	28557.91	560.75
23	-260.25	-89.85	-221.52	-231.79	-10.27	49.92	35396.48	0.00
24	-263.27	-90.89	-226.02	-229.21	-3.19	49.94	9675.86	0.00
25	-233.19	-80.51	-225.75	-229.82	-4.08	50.08	0.00	0.00
26	-236.11	-81.51	-224.75	-232.03	-7.28	49.95	20548.24	0.00
27	-256.17	-88.44	-219.50	-232.48	-12.98	50.01	18487.80	675.08
28	-247.04	-85.29	-222.25	-229.80	-7.55	50.01	10749.96	0.00
29	-255.33	-88.15	-225.90	-233.85	-7.95	50.00	14143.48	0.00
30	-245.93	-84.90	-228.15	-236.39	-8.24	49.98	18097.33	0.00
31	-246.41	-85.07	-229.65	-239.75	-10.10	49.94	30621.28	0.00
32	-251.10	-86.69	-230.40	-244.66	-14.26	50.00	25376.67	1818.24
33	-213.76	-73.80	-231.13	-239.94	-8.81	50.01	12543.85	0.00
34	-214.89	-74.19	-231.38	-231.62	-0.24	49.98	534.25	0.00
35	-209.94	-72.48	-231.63	-231.22	0.40	49.95	-1136.58	0.00
36	-205.15	-70.83	-231.88	-234.15	-2.27	50.01	3235.29	0.00
37	-191.60	-66.15	-235.10	-230.13	4.97	49.99	-9888.27	0.00
38	-187.35	-64.68	-238.35	-230.36	8.00	49.95	-21902.79	0.00
39	-167.71	-57.90	-237.85	-224.72	13.13	49.99	-13815.62	0.00
40	-169.46	-58.50	-237.60	-223.22	14.38	49.99	-13959.58	0.00
41	-168.36	-58.13	-236.83	-225.98	10.85	50.01	-9932.51	0.00
42	-155.65	-53.74	-232.33	-220.51	11.82	49.99	-12822.14	0.00
43	-137.43	-47.45	-222.33	-221.78	0.55	50.02	-587.78	0.00
44	-144.37	-49.84	-222.08	-224.01	-1.93	50.00	3431.23	0.00
45	-141.64	-48.90	-219.46	-224.50	-5.04	49.99	10017.66	0.00
46	-144.18	-49.78	-218.21	-227.23	-9.03	49.94	27350.41	2794.88
47	-120.89	-41.74	-217.96	-228.06	-10.10	49.95	28512.57	8019.24
48	-117.21	-40.46	-217.71	-231.90	-14.19	49.95	40040.79	20171.44
49	-118.80	-41.01	-218.89	-229.07	-10.18	49.97	24495.06	7330.12
50	-132.21	-45.64	-218.64	-230.30	-11.66	49.88	49926.33	15927.96
51	-115.63	-39.92	-219.89	-228.97	-9.09	49.96	23750.50	5595.90
52	-104.53	-36.09	-218.39	-225.34	-6.96	49.99	13835.36	1659.13
53	-120.00	-41.43	-217.14	-225.73	-8.59	50.04	3058.67	492.32
54	-118.77	-41.00	-213.14	-225.92	-12.79	49.99	25428.73	11242.35
55	-127.18	-43.91	-210.39	-230.48	-20.09	49.98	44134.86	27352.15
56	-95.86	-33.09	-219.89	-226.27	-6.39	49.95	18024.84	2166.68
57	-80.22	-27.69	-219.78	-221.82	-2.04	49.92	7016.49	0.00
58	-78.70	-27.17	-219.53	-221.68	-2.15	49.93	6976.66	0.00
59	-102.47	-35.38	-219.78	-226.82	-7.04	49.89	28666.05	3687.11
60	-95.62	-33.01	-220.03	-222.09	-2.06	49.99	4095.32	0.00
61	-88.18	-30.44	-220.35	-225.33	-4.98	50.00	8856.48	616.44
62	-66.68	-23.02	-224.60	-222.73	1.87	49.94	-5670.20	0.00
63	-64.37	-22.22	-223.35	-220.87	2.49	49.92	-8570.85	0.00
64	-55.30	-19.09	-226.10	-219.89	6.21	49.92	-7897.01	0.00
65	-82.18	-28.37	-222.97	-223.13	-0.16	49.97	376.65	0.00
66	-143.13	-49.41	-226.22	-223.55	2.67	49.95	-7531.82	0.00
67	-141.78	-48.95	-228.22	-228.29	-0.06	50.00	112.48	0.00
68	-143.96	-49.70	-218.47	-228.03	-9.56	49.93	30951.25	3688.28
69	-125.01	-43.16	-222.00	-233.70	-11.70	49.96	30578.73	10951.57
70	-133.37	-46.04	-243.50	-249.24	-5.74	49.91	20991.40	158.72
71	-151.12	-52.17	-264.25	-274.64	-10.40	49.95	29337.75	3784.47
72	-194.89	-67.28	-290.25	-296.30	-6.05	49.90	23389.85	0.00
73	-187.75	-64.82	-304.50	-308.67	-4.17	49.95	11780.55	0.00
74	-159.18	-54.95	-305.25	-311.25	-6.00	49.94	18188.34	0.00
75	-160.54	-55.42	-305.50	-312.79	-7.30	50.00	12990.29	230.32
76	-179.05	-61.81	-310.75	-313.60	-2.85	50.01	4062.73	0.00
77	-203.60	-70.29	-310.50	-311.88	-1.39	50.05	0.00	0.00
78	-194.77	-67.24	-309.75	-310.17	-0.42	50.03	299.33	0.00
79	-201.10	-69.43	-309.25	-310.45	-1.20	50.01	1712.77	0.00
80	-197.08	-68.04	-307.00	-309.67	-2.68	50.00	4765.80	0.00

	81	-184.26	-63.61	-302.75	-309.77	-7.02	49.95	19820.87	0.00
	82	-165.97	-57.30	-296.75	-305.68	-8.93	49.95	25199.82	1348.33
	83	-147.08	-50.78	-292.25	-306.67	-14.43	49.98	31692.63	12282.89
	84	-154.99	-53.51	-291.75	-305.05	-13.30	50.01	18943.62	5685.67
	85	-175.08	-60.45	-289.50	-299.51	-10.02	49.95	28264.20	2094.57
	86	-159.69	-55.13	-287.25	-301.13	-13.88	49.99	27596.02	8522.22
	87	-192.05	-66.30	-282.75	-296.28	-13.53	49.98	29729.45	4385.67
	88	-198.30	-68.46	-277.25	-289.38	-12.14	50.00	21604.21	2061.30
	89	-178.96	-61.78	-268.25	-286.75	-18.50	49.98	40647.82	17031.50
	90	-165.45	-57.12	-264.25	-282.42	-18.17	50.00	32343.00	14652.13
	91	-185.21	-63.94	-258.75	-276.16	-17.41	49.98	38252.55	13811.46
	92	-174.85	-60.37	-255.25	-268.69	-13.45	49.99	26734.33	5848.73
	93	-161.85	-55.88	-248.50	-261.53	-13.03	50.00	23200.09	5894.02
	94	-161.21	-55.66	-241.75	-260.95	-19.20	49.97	46178.43	22885.75
	95	-142.53	-49.21	-239.50	-258.32	-18.82	50.02	20104.69	10960.76
	96	-118.09	-40.77	-236.25	-252.73	-16.48	49.99	32766.11	18660.61
20/10/2016	1	-133.53	-46.10	-248.52	-247.67	0.85	49.97	-2048.72	0.00
	2	-139.90	-48.30	-245.02	-243.72	1.30	49.97	-3124.55	0.00
	3	-135.49	-46.78	-238.02	-236.88	1.14	49.97	-2737.28	0.00
	4	-138.35	-47.76	-234.02	-237.15	-3.13	49.91	11446.75	0.00
	5	-141.85	-48.97	-232.02	-234.82	-2.80	49.94	8478.38	0.00
	6	-155.39	-53.65	-229.77	-236.51	-6.74	49.96	17607.08	156.28
	7	-139.20	-48.06	-225.77	-230.99	-5.22	49.96	13634.93	0.00
	8	-141.07	-48.70	-223.77	-229.78	-6.01	49.91	21962.60	119.53
	9	-174.36	-60.20	-223.52	-228.25	-4.73	49.90	18284.01	0.00
	10	-185.38	-64.00	-223.27	-227.68	-4.41	49.83	23460.88	0.00
	11	-162.66	-56.16	-222.27	-227.86	-5.59	49.94	16928.79	0.00
	12	-155.77	-53.78	-220.27	-224.16	-3.89	49.98	8534.83	0.00
	13	-176.56	-60.96	-219.52	-223.22	-3.70	49.92	12765.99	0.00
	14	-172.78	-59.65	-219.27	-228.10	-8.83	50.00	15710.77	593.83
	15	-174.53	-60.26	-218.77	-226.70	-7.93	49.93	25684.68	453.24
	16	-158.36	-54.67	-218.02	-225.28	-7.26	49.99	14433.01	277.49
	17	-154.68	-53.40	-217.77	-224.41	-6.64	49.94	20132.92	142.79
	18	-153.46	-52.98	-219.77	-226.30	-6.53	49.97	15710.57	83.77
	19	-155.64	-53.73	-223.77	-227.21	-3.44	49.95	9704.93	0.00
	20	-167.24	-57.74	-227.02	-230.14	-3.12	49.91	11410.14	0.00
	21	-175.15	-60.47	-233.52	-237.33	-3.81	50.00	6776.81	0.00
	22	-183.41	-63.32	-233.77	-238.96	-5.19	49.96	13570.21	0.00
	23	-184.87	-63.82	-234.02	-235.78	-1.76	50.00	3129.62	0.00
	24	-187.73	-64.81	-234.27	-231.27	3.00	49.94	-9096.52	0.00
	25	-178.33	-61.57	-234.00	-231.20	2.79	50.00	-4973.81	0.00
	26	-175.26	-60.51	-234.25	-228.56	5.68	49.91	-20770.75	0.00
	27	-183.67	-63.41	-234.50	-232.12	2.37	49.98	-5212.78	0.00
	28	-167.66	-57.88	-234.25	-231.39	2.86	49.99	-5678.79	0.00
	29	-185.58	-64.07	-234.70	-230.84	3.86	49.89	-15727.73	0.00
	30	-176.02	-60.77	-234.45	-233.50	0.95	49.95	-2672.43	0.00
	31	-175.75	-60.68	-234.20	-237.79	-3.59	49.95	10137.55	0.00
	32	-172.04	-59.39	-233.95	-239.38	-5.43	50.00	9660.17	0.00
	33	-164.10	-56.65	-233.65	-240.25	-6.60	50.00	11754.92	0.00
	34	-171.27	-59.13	-234.65	-240.00	-5.35	49.98	11746.28	0.00
	35	-175.06	-60.44	-234.90	-238.38	-3.47	49.98	7633.80	0.00
	36	-168.67	-58.23	-234.65	-239.61	-4.96	49.98	10899.38	0.00
	37	-119.38	-41.21	-234.26	-240.32	-6.07	49.96	15860.00	586.76
	38	-113.23	-39.09	-233.51	-243.11	-9.60	49.98	21094.75	6152.39
	39	-96.79	-33.41	-229.51	-243.25	-13.75	50.01	19577.30	11298.08
	40	-97.15	-33.54	-225.76	-240.56	-14.80	49.97	35604.49	21567.76
	41	-81.49	-28.13	-228.73	-234.23	-5.50	49.93	17803.80	2201.15
	42	-95.49	-32.97	-229.73	-233.18	-3.45	49.98	7582.75	0.00
	43	-111.48	-38.49	-229.98	-233.56	-3.57	50.00	6361.01	0.00
	44	-119.48	-41.25	-231.73	-230.97	0.76	49.99	-1516.21	0.00
	45	-119.66	-41.31	-226.91	-236.56	-9.65	50.01	13748.25	3512.22
	46	-95.38	-32.93	-227.16	-234.64	-7.48	49.98	16433.12	3846.86
	47	-87.13	-30.08	-226.91	-233.67	-6.76	49.99	13442.63	3035.04
	48	-91.05	-31.43	-226.16	-235.10	-8.94	49.99	17778.65	6903.30
	49	-104.69	-36.14	-224.61	-232.22	-7.61	50.02	8126.55	1410.26
	50	-125.79	-43.43	-224.36	-229.48	-5.12	49.93	16579.69	0.00
	51	-71.50	-24.68	-224.61	-226.32	-1.71	49.92	5886.81	0.00
	52	-45.36	-15.66	-224.86	-224.50	0.36	49.98	-800.69	0.00
	53	-67.24	-23.21	-219.61	-224.92	-5.31	49.96	13874.55	3317.42
	54	-84.52	-29.18	-219.36	-224.46	-5.10	49.95	14398.92	1312.89
	55	-65.02	-22.45	-219.61	-222.72	-3.10	49.96	8114.26	214.71
	56	-62.79	-21.68	-219.86	-218.28	1.58	49.94	-4793.56	0.00
	57	-64.51	-22.27	-219.66	-218.23	1.43	49.85	-7014.84	0.00
	58	-85.40	-29.48	-211.91	-219.36	-7.45	49.87	33454.20	10423.92

	59	-93.68	-32.34	-212.66	-220.57	-7.91	49.87	35516.00	10252.85
	60	-99.28	-34.27	-213.16	-220.64	-7.48	49.88	32004.51	6474.59
	61	-108.02	-37.29	-214.60	-221.53	-6.92	49.99	13767.75	1502.96
	62	-130.66	-45.11	-219.35	-223.10	-3.75	49.92	12922.01	0.00
	63	-128.73	-44.44	-219.10	-223.39	-4.29	49.90	16558.59	0.00
	64	-106.32	-36.70	-219.35	-223.99	-4.64	49.89	18886.22	189.81
	65	-126.84	-43.79	-219.72	-224.67	-4.94	49.86	23227.67	0.00
	66	-165.80	-57.24	-220.97	-227.40	-6.43	49.88	27526.70	0.00
	67	-185.11	-63.91	-223.22	-228.97	-5.75	49.96	15026.58	0.00
	68	-165.74	-57.22	-225.97	-231.89	-5.92	49.92	20394.24	0.00
	69	-137.81	-47.58	-231.50	-238.92	-7.43	49.94	22510.45	1218.41
	70	-127.41	-43.99	-241.25	-252.32	-11.08	49.88	47417.79	14653.18
	71	-131.53	-45.41	-262.75	-279.51	-16.77	49.93	54303.97	28714.32
	72	-141.95	-49.01	-287.50	-298.62	-11.13	49.83	59226.92	13837.81
	73	-124.25	-42.90	-304.27	-305.33	-1.06	49.93	3417.83	0.00
	74	-97.85	-33.78	-305.77	-312.71	-6.94	49.85	34047.85	5210.63
	75	-85.88	-29.65	-311.02	-314.70	-3.68	49.91	13459.90	90.73
	76	-97.45	-33.64	-311.27	-308.86	2.42	49.94	-7319.90	0.00
	77	-97.49	-33.66	-311.52	-306.12	5.40	50.00	-7189.09	0.00
	78	-95.24	-32.88	-311.27	-304.84	6.43	49.95	-11134.95	0.00
	79	-90.48	-31.24	-311.02	-304.98	6.04	49.93	-12140.45	0.00
	80	-86.23	-29.77	-309.77	-299.52	10.25	49.97	-8592.35	0.00
	81	-104.30	-36.01	-307.52	-303.97	3.55	49.92	-12226.91	0.00
	82	-75.95	-26.22	-304.77	-302.25	2.52	49.92	-8701.29	0.00
	83	-119.34	-41.20	-302.02	-299.48	2.54	50.00	-4522.18	0.00
	84	-147.69	-50.99	-301.77	-301.55	0.22	50.00	-390.72	0.00
	85	-152.32	-52.58	-299.77	-294.63	5.14	49.92	-17717.76	0.00
	86	-136.37	-47.08	-296.27	-289.84	6.43	50.02	-6033.61	0.00
	87	-148.37	-51.22	-292.02	-284.37	7.65	50.02	-6564.88	0.00
	88	-191.50	-66.11	-286.77	-277.93	8.84	49.99	-15775.15	0.00
	89	-181.68	-62.72	-273.52	-274.56	-1.04	49.95	2925.25	0.00
	90	-144.77	-49.98	-269.77	-268.96	0.81	49.96	-2111.47	0.00
	91	-151.98	-52.47	-264.52	-263.22	1.30	49.98	-2860.45	0.00
	92	-190.95	-65.92	-259.27	-263.60	-4.33	49.99	8610.91	0.00
	93	-161.13	-55.63	-255.02	-257.74	-2.71	50.00	4832.19	0.00
	94	-145.61	-50.27	-249.27	-253.98	-4.71	49.99	9373.93	0.00
	95	-139.41	-48.13	-245.02	-250.49	-5.47	49.97	13156.62	0.00
	96	-145.55	-50.25	-241.77	-247.76	-5.99	50.00	10654.85	0.00
21/10/2016	1	-175.61	-60.63	-244.52	-240.15	4.37	49.95	-12322.36	0.00
	2	-249.31	-86.07	-239.27	-237.64	1.63	49.99	-3242.00	0.00
	3	-245.45	-84.74	-235.27	-236.52	-1.25	50.01	1776.61	0.00
	4	-268.38	-92.66	-231.02	-238.56	-7.54	49.96	19714.45	0.00
	5	-226.44	-78.17	-227.77	-232.47	-4.70	49.93	15227.25	0.00
	6	-214.45	-74.04	-224.77	-228.03	-3.26	49.93	10549.57	0.00
	7	-216.55	-74.76	-221.27	-227.09	-5.81	49.93	18831.73	0.00
	8	-204.76	-70.69	-220.77	-227.56	-6.79	49.93	21979.59	0.00
	9	-185.17	-63.93	-220.02	-226.14	-6.12	49.98	13440.15	0.00
	10	-193.47	-66.79	-219.77	-221.50	-1.73	49.99	3435.60	0.00
	11	-196.14	-67.71	-219.52	-222.61	-3.09	49.97	7436.79	0.00
	12	-196.26	-67.76	-219.27	-221.99	-2.72	50.00	4846.40	0.00
	13	-222.21	-76.72	-218.52	-221.15	-2.63	49.99	5235.20	0.00
	14	-198.15	-68.41	-218.27	-220.06	-1.79	49.99	3564.54	0.00
	15	-201.44	-69.55	-218.02	-222.60	-4.58	49.98	10070.33	0.00
	16	-213.77	-73.80	-218.27	-220.38	-2.11	49.99	4201.17	0.00
	17	-197.18	-68.08	-218.52	-218.08	0.44	49.97	-1056.31	0.00
	18	-185.88	-64.17	-218.77	-220.42	-1.65	49.95	4664.40	0.00
	19	-187.49	-64.73	-220.27	-221.27	-1.00	49.93	3234.43	0.00
	20	-196.58	-67.87	-222.02	-228.41	-6.38	49.87	28661.91	0.00
	21	-165.75	-57.22	-223.77	-229.30	-5.53	49.96	14448.13	0.00
	22	-179.43	-61.95	-226.02	-229.02	-3.00	49.90	11604.54	0.00
	23	-184.32	-63.63	-227.02	-226.29	0.73	49.91	-2654.55	0.00
	24	-192.16	-66.34	-228.77	-228.34	0.43	49.91	-1578.27	0.00
	25	-208.35	-71.93	-230.20	-227.02	3.17	49.95	-8956.05	0.00
	26	-194.36	-67.10	-230.70	-231.60	-0.90	49.86	4241.65	0.00
	27	-156.94	-54.18	-230.95	-230.06	0.88	49.94	-2679.44	0.00
	28	-168.80	-58.28	-231.45	-231.45	0.00	49.97	2.37	0.00
	29	-190.47	-65.76	-232.05	-235.70	-3.64	49.94	11035.91	0.00
	30	-174.83	-60.36	-233.05	-234.85	-1.80	49.97	4329.81	0.00
	31	-177.72	-61.35	-234.05	-238.53	-4.48	50.00	7966.00	0.00
	32	-175.48	-60.58	-234.30	-240.30	-6.00	50.01	8537.39	0.00
	33	-168.33	-58.11	-234.80	-234.26	0.54	50.00	-968.68	0.00
	34	-182.60	-63.04	-235.05	-229.53	5.53	49.97	-13297.34	0.00
	35	-178.85	-61.75	-235.30	-234.62	0.68	49.96	-1774.97	0.00
	36	-183.11	-63.22	-235.05	-235.52	-0.47	49.97	1126.04	0.00

	37	-167.23	-57.73	-234.76	-236.06	-1.30	49.96	3399.37	0.00
	38	-174.22	-60.15	-234.51	-239.93	-5.42	49.98	11912.95	0.00
	39	-166.11	-57.35	-234.26	-237.23	-2.97	50.01	4232.03	0.00
	40	-185.64	-64.09	-233.26	-236.72	-3.47	50.01	4937.20	0.00
	41	-207.99	-71.81	-232.98	-235.52	-2.53	49.94	7678.81	0.00
	42	-202.77	-70.00	-234.23	-241.94	-7.71	49.99	15325.38	0.00
	43	-197.59	-68.21	-234.48	-237.91	-3.42	49.98	7520.24	0.00
	44	-173.60	-59.93	-233.23	-228.50	4.74	49.98	-10403.07	0.00
	45	-184.29	-63.62	-232.39	-233.54	-1.15	49.94	3495.73	0.00
	46	-214.07	-73.91	-232.14	-230.78	1.36	49.97	-3265.72	0.00
	47	-204.13	-70.47	-231.64	-227.79	3.84	49.96	-10042.94	0.00
	48	-195.79	-67.59	-229.64	-224.13	5.50	49.99	-10941.90	0.00
	49	-179.13	-61.84	-226.11	-225.42	0.69	49.95	-1954.22	0.00
	50	-195.92	-67.64	-221.86	-224.09	-2.23	49.98	4895.41	0.00
	51	-198.20	-68.43	-219.86	-226.69	-6.83	49.98	14995.54	0.00
	52	-211.09	-72.88	-217.11	-218.36	-1.25	49.96	3268.07	0.00
	53	-198.87	-68.66	-213.84	-211.87	1.97	50.04	-701.72	0.00
	54	-169.26	-58.43	-211.84	-214.05	-2.21	49.98	4855.82	0.00
	55	-161.87	-55.88	-210.59	-214.59	-4.00	49.92	13804.21	0.00
	56	-166.85	-57.60	-209.34	-215.09	-5.75	49.90	22227.12	0.00
	57	-166.52	-57.49	-209.76	-211.52	-1.77	49.93	5719.85	0.00
	58	-159.37	-55.02	-210.76	-212.62	-1.86	49.83	9924.90	0.00
	59	-183.25	-63.26	-211.01	-214.07	-3.06	49.90	11828.64	0.00
	60	-188.44	-65.06	-210.26	-217.00	-6.74	49.98	14816.88	0.00
	61	-203.00	-70.08	-210.63	-215.30	-4.67	50.00	8310.69	0.00
	62	-228.11	-78.75	-210.88	-219.77	-8.90	49.91	32529.16	0.00
	63	-216.09	-74.60	-212.13	-220.93	-8.80	49.90	34009.21	0.00
	64	-207.07	-71.49	-213.38	-224.52	-11.15	49.92	38424.08	2062.08
	65	-193.60	-66.84	-214.77	-226.58	-11.81	49.93	38260.74	3614.52
	66	-193.32	-66.74	-219.02	-225.02	-6.00	49.87	26934.06	0.00
	67	-180.63	-62.36	-221.27	-226.17	-4.90	49.95	13834.27	0.00
	68	-182.82	-63.12	-226.77	-232.77	-6.00	49.94	18173.48	0.00
	69	-226.13	-78.07	-233.27	-237.44	-4.17	49.98	9155.39	0.00
	70	-269.30	-92.97	-245.27	-254.24	-8.97	49.96	23448.47	0.00
	71	-288.12	-99.47	-268.52	-275.26	-6.74	50.01	9599.84	0.00
	72	-293.58	-101.35	-290.77	-297.33	-6.56	49.97	15786.74	0.00
	73	-268.04	-92.54	-305.52	-304.52	1.00	50.03	-709.63	0.00
	74	-256.70	-88.62	-306.52	-306.67	-0.15	49.98	319.97	0.00
	75	-247.88	-85.58	-306.77	-307.95	-1.18	49.95	3341.19	0.00
	76	-220.97	-76.29	-307.02	-305.24	1.78	50.04	-634.04	0.00
	77	-256.18	-88.44	-306.77	-306.07	0.70	50.00	-1251.15	0.00
	78	-265.11	-91.53	-306.52	-307.60	-1.08	50.01	1533.33	0.00
	79	-267.06	-92.20	-306.02	-303.38	2.64	50.00	-4700.15	0.00
	80	-266.63	-92.05	-304.77	-302.08	2.69	50.01	-3835.88	0.00
	81	-273.09	-94.28	-304.02	-296.98	7.04	50.00	-12529.43	0.00
	82	-279.66	-96.55	-301.02	-297.05	3.97	49.96	-10372.90	0.00
	83	-300.30	-103.68	-298.27	-294.82	3.45	50.01	-4917.26	0.00
	84	-301.67	-104.15	-297.27	-292.65	4.62	50.05	0.00	0.00
	85	-293.89	-101.46	-296.77	-289.13	7.64	49.97	-18375.97	0.00
	86	-259.09	-89.45	-293.27	-286.84	6.43	49.98	-14133.40	0.00
	87	-281.59	-97.22	-288.77	-284.96	3.81	50.03	-2709.83	0.00
	88	-285.49	-98.56	-284.02	-277.15	6.87	50.06	0.00	0.00
	89	-291.72	-100.71	-277.02	-266.97	10.06	49.99	-19993.87	0.00
	90	-302.90	-104.57	-273.27	-263.72	9.55	49.94	-28929.25	0.00
	91	-264.59	-91.35	-269.02	-258.89	10.13	49.97	-24355.10	0.00
	92	-239.62	-82.72	-262.27	-258.97	3.30	49.97	-7927.85	0.00
	93	-250.97	-86.65	-256.27	-253.06	3.21	49.95	-9061.98	0.00
	94	-230.15	-79.46	-251.02	-244.93	6.09	49.97	-14653.50	0.00
	95	-214.53	-74.06	-246.27	-245.91	0.36	49.99	-712.23	0.00
	96	-234.72	-81.03	-242.27	-243.13	-0.86	50.01	1220.12	0.00
22/10/2016	1	-212.64	-73.41	-237.52	-234.49	3.03	49.95	-8543.27	0.00
	2	-183.59	-63.38	-234.02	-231.41	2.61	49.97	-6280.40	0.00
	3	-204.18	-70.49	-231.27	-230.10	1.17	49.94	-3538.86	0.00
	4	-225.31	-77.79	-227.52	-227.64	-0.12	49.97	281.36	0.00
	5	-230.23	-79.48	-225.52	-222.76	2.76	49.94	-8374.15	0.00
	6	-232.59	-80.30	-224.02	-227.21	-3.19	49.98	7004.55	0.00
	7	-236.36	-81.60	-220.77	-222.96	-2.19	49.97	5256.29	0.00
	8	-232.48	-80.26	-219.02	-218.34	0.68	49.95	-1928.76	0.00
	9	-237.89	-82.13	-218.52	-222.03	-3.50	50.00	6238.36	0.00
	10	-220.72	-76.20	-218.02	-220.82	-2.80	49.95	7909.26	0.00
	11	-202.90	-70.05	-215.52	-217.33	-1.81	49.98	3985.43	0.00
	12	-210.77	-72.77	-213.27	-217.89	-4.62	50.01	6584.75	0.00
	13	-224.28	-77.43	-211.77	-220.12	-8.34	49.99	16592.38	0.00
	14	-225.93	-78.00	-211.27	-216.29	-5.02	49.98	11036.20	0.00

15	-229.81	-79.34	-211.02	-215.16	-4.14	49.97	9966.54	0.00
16	-219.25	-75.69	-210.77	-214.39	-3.62	49.96	9470.98	0.00
17	-236.95	-81.80	-211.77	-218.41	-6.64	49.92	22895.21	0.00
18	-237.31	-81.93	-212.77	-221.00	-8.22	49.93	26638.91	0.00
19	-257.29	-88.83	-216.52	-223.64	-7.12	49.98	15648.79	0.00
20	-273.76	-94.51	-219.52	-228.20	-8.68	49.98	19066.15	0.00
21	-247.92	-85.59	-221.52	-227.13	-5.61	49.96	14663.26	0.00
22	-249.91	-86.28	-222.02	-227.53	-5.51	49.89	22424.65	0.00
23	-230.49	-79.58	-222.52	-226.29	-3.77	49.94	11430.65	0.00
24	-236.14	-81.52	-224.27	-221.55	2.72	49.86	-12772.21	0.00
25	-208.16	-71.86	-224.95	-224.12	0.83	49.97	-1984.59	0.00
26	-199.04	-68.72	-225.45	-224.44	1.01	49.96	-2645.90	0.00
27	-198.17	-68.42	-225.95	-224.94	1.01	50.00	-1789.54	0.00
28	-231.00	-79.75	-226.45	-231.76	-5.31	49.96	13878.46	0.00
29	-199.92	-69.02	-228.30	-231.78	-3.48	49.98	7635.32	0.00
30	-193.38	-66.76	-229.55	-227.23	2.33	49.91	-8513.21	0.00
31	-187.30	-64.66	-230.80	-228.59	2.22	49.93	-7177.09	0.00
32	-168.26	-58.09	-231.55	-234.03	-2.48	50.00	4414.98	0.00
33	-156.75	-54.12	-233.80	-236.23	-2.43	49.95	6850.84	0.00
34	-183.30	-63.28	-233.30	-234.65	-1.34	49.93	4351.27	0.00
35	-195.36	-67.45	-233.05	-236.01	-2.96	49.97	7117.51	0.00
36	-176.83	-61.05	-232.55	-235.48	-2.93	49.98	6432.67	0.00
37	-156.55	-54.05	-232.03	-232.27	-0.24	50.00	423.10	0.00
38	-134.39	-46.40	-231.53	-232.41	-0.88	49.93	2859.24	0.00
39	-146.53	-50.59	-230.78	-233.93	-3.15	49.98	6914.86	0.00
40	-160.95	-55.56	-229.28	-235.53	-6.25	50.02	6674.66	0.00
41	-163.94	-56.60	-227.23	-230.73	-3.49	49.97	8405.43	0.00
42	-171.99	-59.38	-225.23	-234.02	-8.78	50.00	15637.20	590.91
43	-169.82	-58.63	-224.48	-238.56	-14.07	49.96	36785.78	10123.09
44	-156.35	-53.98	-224.23	-235.88	-11.64	49.98	25578.93	4945.93
45	-138.54	-47.83	-223.89	-235.20	-11.31	49.94	34287.11	9066.91
46	-143.22	-49.45	-223.14	-230.04	-6.91	49.89	28124.09	792.16
47	-141.39	-48.81	-222.39	-229.53	-7.14	49.93	23127.59	831.13
48	-155.85	-53.81	-222.14	-228.86	-6.72	49.95	18965.89	149.06
49	-153.85	-53.11	-221.84	-226.89	-5.05	50.00	8992.09	0.00
50	-146.59	-50.61	-221.09	-219.71	1.38	49.93	-4464.98	0.00
51	-161.56	-55.78	-220.59	-217.81	2.77	49.99	-5516.01	0.00
52	-162.02	-55.93	-217.09	-213.90	3.19	49.92	-10984.01	0.00
53	-143.43	-49.52	-215.09	-214.34	0.75	50.08	0.00	0.00
54	-125.72	-43.40	-212.84	-211.79	1.05	49.97	-2514.90	0.00
55	-144.17	-49.77	-210.59	-212.34	-1.76	49.95	4957.42	0.00
56	-155.57	-53.71	-208.84	-211.77	-2.93	49.97	7058.29	0.00
57	-171.28	-59.13	-207.51	-210.79	-3.28	49.98	7207.17	0.00
58	-162.94	-56.25	-207.01	-207.46	-0.46	49.97	1103.48	0.00
59	-159.07	-54.92	-209.51	-207.38	2.13	49.94	-6444.88	0.00
60	-185.93	-64.19	-210.76	-207.94	2.82	49.94	-8544.14	0.00
61	-178.99	-61.79	-212.38	-213.12	-0.74	49.98	1636.50	0.00
62	-137.77	-47.56	-213.13	-211.67	1.46	49.92	-5024.38	0.00
63	-157.93	-54.52	-214.38	-217.12	-2.74	49.97	6588.31	0.00
64	-170.00	-58.69	-216.63	-218.69	-2.06	49.95	5814.27	0.00
65	-153.88	-53.12	-217.77	-219.97	-2.20	49.95	6211.78	0.00
66	-170.39	-58.83	-219.27	-218.71	0.56	49.95	-1583.99	0.00
67	-162.19	-55.99	-221.27	-221.46	-0.19	49.91	691.86	0.00
68	-143.34	-49.49	-227.02	-224.34	2.68	49.90	-10346.12	0.00
69	-169.56	-58.54	-235.02	-231.43	3.59	49.96	-9382.80	0.00
70	-172.63	-59.60	-249.27	-245.28	3.99	49.90	-15433.26	0.00
71	-188.14	-64.95	-270.02	-274.16	-4.14	49.93	13415.09	0.00
72	-215.90	-74.54	-292.02	-290.51	1.52	49.98	-3328.54	0.00
73	-222.86	-76.94	-293.52	-298.45	-4.93	50.00	8780.95	0.00
74	-217.87	-75.22	-296.02	-299.51	-3.48	49.94	10558.99	0.00
75	-211.83	-73.13	-296.27	-301.71	-5.44	49.94	16479.40	0.00
76	-217.34	-75.04	-296.52	-305.01	-8.49	50.02	9069.83	0.00
77	-221.10	-76.33	-296.77	-300.56	-3.79	50.05	0.00	0.00
78	-225.92	-78.00	-296.02	-289.98	6.04	50.07	0.00	0.00
79	-218.73	-75.52	-294.77	-297.16	-2.39	50.07	0.00	0.00
80	-215.21	-74.30	-293.27	-299.46	-6.19	50.04	2202.08	0.00
81	-228.16	-78.77	-292.02	-296.51	-4.49	50.02	4799.95	0.00
82	-240.09	-82.89	-289.02	-295.53	-6.51	50.01	9264.56	0.00
83	-221.09	-76.33	-287.02	-292.83	-5.81	49.99	11559.03	0.00
84	-223.55	-77.18	-286.02	-288.50	-2.48	50.04	881.63	0.00
85	-191.91	-66.26	-280.77	-281.07	-0.30	49.99	599.62	0.00
86	-173.18	-59.79	-278.02	-279.36	-1.34	50.04	476.86	0.00
87	-177.96	-61.44	-272.02	-275.81	-3.79	50.02	4044.01	0.00
88	-174.16	-60.13	-264.77	-274.44	-9.67	50.07	0.00	0.00

	89	-176.71	-61.01	-258.52	-266.68	-8.16	49.98	17925.95	368.70
	90	-164.08	-56.65	-256.52	-258.86	-2.34	50.01	3326.23	0.00
	91	-171.02	-59.04	-251.02	-258.52	-7.50	50.01	10684.53	119.05
	92	-185.19	-63.94	-245.77	-256.16	-10.39	50.00	18498.64	1253.94
	93	-180.76	-62.41	-239.77	-249.79	-10.02	49.99	19922.98	1268.51
	94	-150.60	-51.99	-237.02	-243.61	-6.59	50.01	9382.46	99.64
	95	-154.60	-53.37	-232.77	-237.62	-4.85	50.00	8631.21	0.00
	96	-163.65	-56.50	-231.02	-235.35	-4.33	50.03	3082.81	0.00
23/10/2016	1	-154.55	-53.36	-227.02	-230.27	-3.25	49.93	10526.89	0.00
	2	-162.67	-56.16	-223.52	-229.25	-5.73	49.94	17353.29	0.00
	3	-153.82	-53.10	-220.02	-227.02	-7.00	49.95	19761.79	355.72
	4	-127.94	-44.17	-217.27	-223.92	-6.65	49.96	17378.47	717.61
	5	-141.15	-48.73	-216.02	-219.39	-3.37	49.91	12330.26	0.00
	6	-117.42	-40.54	-214.77	-218.49	-3.72	49.96	9733.77	0.00
	7	-135.25	-46.69	-211.77	-217.32	-5.55	49.98	12184.58	0.00
	8	-165.41	-57.10	-207.02	-214.80	-7.78	49.95	21953.56	523.11
	9	-155.56	-53.71	-206.02	-214.34	-8.32	49.99	16544.50	851.14
	10	-161.98	-55.92	-204.77	-214.25	-9.48	50.02	10129.06	826.60
	11	-151.88	-52.43	-203.52	-210.37	-6.85	50.00	12192.71	198.55
	12	-165.03	-56.98	-202.27	-208.34	-6.07	50.03	4323.96	0.00
	13	-166.02	-57.32	-202.02	-210.39	-8.37	49.99	16645.20	593.87
	14	-161.04	-55.60	-201.77	-210.66	-8.89	49.98	19521.68	1213.48
	15	-165.81	-57.24	-201.52	-207.11	-5.59	49.97	13443.18	0.00
	16	-168.57	-58.20	-201.27	-208.89	-7.62	50.00	13555.72	224.91
	17	-172.54	-59.57	-201.52	-209.64	-8.12	49.98	17846.24	428.64
	18	-164.21	-56.69	-202.02	-209.16	-7.14	49.94	21622.98	201.55
	19	-156.03	-53.87	-203.52	-211.31	-7.79	49.97	18729.58	636.45
	20	-155.23	-53.59	-204.77	-212.94	-8.17	49.94	24755.04	1132.18
	21	-155.55	-53.70	-207.04	-212.93	-5.88	49.98	12921.02	0.00
	22	-170.19	-58.76	-209.79	-214.75	-4.95	49.94	15006.58	0.00
	23	-180.93	-62.46	-212.79	-214.32	-1.52	49.96	3981.04	0.00
	24	-178.70	-61.70	-213.54	-212.81	0.73	49.99	-1458.81	0.00
	25	-143.88	-49.67	-213.95	-212.89	1.06	50.09	0.00	0.00
	26	-165.40	-57.10	-215.95	-217.24	-1.29	49.99	2566.34	0.00
	27	-165.06	-56.99	-217.70	-218.97	-1.27	50.02	1360.20	0.00
	28	-182.16	-62.89	-219.70	-220.05	-0.35	49.94	1064.15	0.00
	29	-179.05	-61.81	-220.80	-219.39	1.41	49.96	-3695.14	0.00
	30	-168.22	-58.07	-222.30	-220.03	2.28	49.99	-4525.48	0.00
	31	-160.40	-55.38	-222.55	-221.32	1.23	49.98	-2711.64	0.00
	32	-163.81	-56.55	-222.80	-223.88	-1.08	50.01	1531.29	0.00
	33	-179.11	-61.84	-223.05	-226.38	-3.32	50.02	3549.21	0.00
	34	-185.70	-64.11	-222.05	-227.88	-5.82	49.99	11580.53	0.00
	35	-173.24	-59.81	-221.80	-229.23	-7.43	50.02	7934.72	53.88
	36	-190.53	-65.78	-221.55	-228.73	-7.18	50.00	12772.80	0.00
	37	-171.00	-59.04	-221.26	-218.01	3.25	50.01	-4628.81	0.00
	38	-165.07	-56.99	-221.01	-220.93	0.07	50.02	-78.49	0.00
	39	-180.84	-62.43	-220.76	-225.99	-5.23	49.99	10399.56	0.00
	40	-185.30	-63.97	-219.51	-230.49	-10.99	50.08	0.00	0.00
	41	-173.60	-59.93	-215.98	-225.93	-9.95	49.98	21848.49	1629.70
	42	-153.21	-52.89	-215.73	-226.77	-11.03	49.99	21940.92	3640.68
	43	-126.09	-43.53	-215.48	-223.96	-8.47	49.99	16849.71	2065.72
	44	-136.34	-47.07	-215.23	-222.69	-7.46	49.98	16390.20	972.23
	45	-148.88	-51.40	-214.89	-222.52	-7.64	50.02	8154.66	313.49
	46	-166.00	-57.31	-214.39	-218.76	-4.37	49.99	8690.97	0.00
	47	-171.30	-59.14	-214.14	-218.36	-4.22	49.98	9277.93	0.00
	48	-173.17	-59.79	-213.89	-219.81	-5.93	49.98	13020.38	0.00
	49	-157.95	-54.53	-212.34	-218.37	-6.03	49.95	17025.92	0.00
	50	-141.49	-48.85	-208.59	-212.63	-4.04	49.98	8872.57	0.00
	51	-150.78	-52.06	-208.34	-212.69	-4.36	49.98	9568.41	0.00
	52	-151.28	-52.23	-206.34	-211.29	-4.96	50.02	5293.58	0.00
	53	-144.43	-49.86	-202.84	-206.36	-3.53	50.10	0.00	0.00
	54	-148.01	-51.10	-199.84	-207.96	-8.12	50.03	5782.70	348.43
	55	-125.53	-43.34	-201.34	-203.65	-2.31	50.03	1645.84	0.00
	56	-162.22	-56.01	-201.84	-201.52	0.32	50.03	-229.22	0.00
	57	-187.74	-64.81	-203.51	-197.93	5.58	50.06	0.00	0.00
	58	-202.58	-69.94	-204.51	-197.57	6.93	50.03	-4937.18	0.00
	59	-197.83	-68.30	-205.51	-198.83	6.67	50.00	-11881.37	0.00
	60	-200.84	-69.34	-206.76	-200.74	6.02	50.03	-4284.96	0.00
	61	-203.49	-70.25	-208.38	-204.59	3.79	50.06	0.00	0.00
	62	-201.50	-69.56	-208.63	-201.84	6.79	50.03	-4832.34	0.00
	63	-194.76	-67.24	-210.38	-203.52	6.85	49.98	-15056.10	0.00
	64	-190.60	-65.80	-212.13	-202.28	9.85	50.02	-8433.25	0.00
	65	-193.16	-66.69	-212.52	-205.80	6.72	50.04	-2391.97	0.00
	66	-196.95	-68.00	-213.52	-208.39	5.13	50.02	-5482.80	0.00

	67	-179.79	-62.07	-217.02	-210.81	6.22	49.97	-14949.72	0.00
	68	-181.22	-62.56	-219.27	-214.32	4.95	49.99	-9834.36	0.00
	69	-210.62	-72.71	-222.77	-222.98	-0.21	50.03	148.57	0.00
	70	-242.16	-83.60	-235.02	-238.73	-3.71	50.03	2643.88	0.00
	71	-253.54	-87.53	-257.77	-262.37	-4.60	50.04	1637.73	0.00
	72	-253.05	-87.36	-272.27	-282.26	-9.98	50.03	7109.01	0.00
	73	-214.50	-74.05	-287.52	-288.28	-0.76	50.03	541.34	0.00
	74	-188.98	-65.24	-290.27	-289.37	0.90	50.00	-1604.21	0.00
	75	-160.37	-55.37	-290.52	-291.62	-1.10	50.03	782.55	0.00
	76	-178.32	-61.56	-290.77	-292.45	-1.68	50.03	1195.85	0.00
	77	-190.05	-65.61	-291.02	-293.64	-2.62	50.02	2799.31	0.00
	78	-197.40	-68.15	-289.77	-292.12	-2.35	50.04	836.56	0.00
	79	-208.09	-71.84	-289.02	-289.98	-0.96	50.05	0.00	0.00
	80	-196.32	-67.78	-283.52	-293.56	-10.04	50.02	10724.72	407.72
	81	-175.78	-60.68	-282.27	-288.10	-5.83	50.00	10382.62	0.00
	82	-174.73	-60.32	-281.77	-284.56	-2.79	49.98	6133.90	0.00
	83	-189.94	-65.57	-281.02	-281.90	-0.88	50.00	1568.95	0.00
	84	-194.69	-67.22	-279.77	-279.50	0.28	50.08	0.00	0.00
	85	-166.03	-57.32	-278.52	-273.01	5.51	50.01	-7851.52	0.00
	86	-169.89	-58.65	-274.27	-266.32	7.95	50.09	0.00	0.00
	87	-182.68	-63.07	-269.52	-263.10	6.42	50.10	0.00	11424.72
	88	-199.91	-69.02	-261.52	-259.59	1.93	50.10	0.00	3431.40
	89	-190.45	-65.75	-258.52	-251.51	7.01	50.01	-9982.25	0.00
	90	-184.07	-63.55	-255.02	-246.25	8.77	50.00	-13573.94	0.00
	91	-196.83	-67.95	-252.02	-245.47	6.55	50.01	-9324.18	0.00
	92	-193.55	-66.82	-247.27	-237.30	9.97	50.03	-5709.30	0.00
	93	-175.77	-60.68	-241.77	-232.37	9.40	49.98	-15997.02	0.00
	94	-196.98	-68.01	-231.52	-228.90	2.62	50.02	-2794.08	0.00
	95	-205.62	-70.99	-227.77	-223.13	4.64	50.05	0.00	0.00
	96	-195.23	-67.40	-227.27	-219.48	7.79	50.06	0.00	0.00
24/10/2016	1	-210.19	-72.57	-224.77	-216.20	8.57	50.03	-6099.43	0.00
	2	-176.96	-61.09	-221.02	-216.51	4.51	50.04	-1604.74	0.00
	3	-178.26	-61.54	-216.02	-213.45	2.57	50.04	-913.50	0.00
	4	-184.46	-63.68	-213.52	-210.18	3.34	50.06	0.00	0.00
	5	-175.91	-60.73	-212.27	-206.73	5.54	50.02	-5912.57	0.00
	6	-170.46	-58.85	-210.27	-205.18	5.09	50.06	0.00	0.00
	7	-142.36	-49.15	-209.77	-202.81	6.96	50.05	0.00	0.00
	8	-135.66	-46.84	-204.77	-202.34	2.43	50.08	0.00	0.00
	9	-158.60	-54.76	-201.02	-202.93	-1.91	50.06	0.00	0.00
	10	-158.32	-54.66	-198.52	-200.43	-1.91	50.04	680.67	0.00
	11	-161.78	-55.85	-197.27	-197.99	-0.72	50.00	1288.57	0.00
	12	-177.96	-61.44	-196.77	-195.81	0.96	50.04	-343.36	0.00
	13	-193.49	-66.80	-196.02	-198.07	-2.05	50.05	0.00	0.00
	14	-201.59	-69.60	-195.77	-197.38	-1.61	50.02	1716.30	0.00
	15	-213.58	-73.74	-195.52	-197.69	-2.17	50.03	1546.39	0.00
	16	-221.06	-76.32	-195.27	-198.60	-3.33	50.04	1185.84	0.00
	17	-213.93	-73.86	-199.02	-203.51	-4.49	50.03	3195.23	0.00
	18	-222.49	-76.81	-202.02	-200.65	1.37	49.99	-2728.47	0.00
	19	-242.96	-83.88	-203.52	-204.19	-0.67	50.00	1190.20	0.00
	20	-237.22	-81.90	-204.77	-207.08	-2.31	50.02	2471.10	0.00
	21	-177.49	-61.28	-207.04	-209.73	-2.68	50.03	1910.86	0.00
	22	-160.03	-55.25	-209.79	-212.16	-2.37	49.99	4712.47	0.00
	23	-186.67	-64.45	-212.79	-214.15	-1.36	49.97	3264.49	0.00
	24	-186.69	-64.45	-213.29	-212.03	1.26	49.94	-3818.45	0.00
	25	-171.08	-59.06	-213.45	-213.59	-0.14	50.00	256.74	0.00
	26	-186.35	-64.34	-215.95	-216.97	-1.02	49.99	2034.42	0.00
	27	-177.08	-61.13	-215.20	-218.20	-3.00	50.00	5346.57	0.00
	28	-185.81	-64.15	-217.20	-219.08	-1.89	50.01	2684.73	0.00
	29	-212.36	-73.32	-218.30	-224.14	-5.83	49.99	11601.07	0.00
	30	-198.75	-68.62	-219.05	-222.93	-3.88	49.98	8515.75	0.00
	31	-191.59	-66.14	-219.55	-227.51	-7.96	49.98	17478.25	8.28
	32	-200.60	-69.25	-220.80	-228.58	-7.77	50.03	5533.16	0.00
	33	-192.35	-66.41	-221.05	-230.21	-9.16	50.03	6521.79	169.60
	34	-186.60	-64.42	-221.55	-231.50	-9.94	50.00	17700.51	888.02
	35	-217.14	-74.96	-219.80	-227.22	-7.41	50.00	13197.28	0.00
	36	-221.89	-76.60	-220.05	-230.00	-9.95	49.99	19775.04	299.37
	37	-202.22	-69.81	-220.26	-231.02	-10.76	49.99	21399.52	1063.57
	38	-174.42	-60.22	-221.01	-228.45	-7.44	50.03	5300.81	31.19
	39	-177.63	-61.32	-220.76	-229.38	-8.62	50.03	6140.77	180.26
	40	-200.84	-69.34	-219.51	-232.10	-12.59	50.05	0.00	0.00
	41	-215.73	-74.48	-217.23	-233.44	-16.20	49.98	35596.20	7127.37
	42	-207.32	-71.57	-216.98	-233.08	-16.10	49.97	38714.71	8760.71
	43	-185.51	-64.05	-216.73	-236.24	-19.51	49.98	42854.36	18373.12
	44	-173.13	-59.77	-216.48	-233.34	-16.86	49.97	40551.91	15537.92
	45	-164.73	-56.87	-222.39	-233.70	-11.31	49.99	22492.39	2890.52
	46	-171.02	-59.04	-221.89	-228.63	-6.75	50.01	9608.14	0.00
	47	-199.10	-68.74	-221.64	-223.22	-1.58	49.99	3141.63	0.00
	48	-208.00	-71.81	-220.14	-225.45	-5.32	50.02	5680.35	0.00

	49	-187.45	-64.71	-218.59	-224.69	-6.10	50.03	4343.60	0.00
	50	-180.26	-62.23	-214.84	-222.49	-7.65	50.00	13622.18	65.85
	51	-146.14	-50.45	-214.59	-214.80	-0.21	49.99	420.18	0.00
	52	-167.34	-57.77	-212.59	-215.21	-2.63	50.00	4674.51	0.00
	53	-191.30	-66.04	-209.09	-214.00	-4.91	50.10	0.00	0.00
	54	-183.07	-63.20	-199.84	-209.17	-9.34	50.03	6646.88	249.39
	55	-168.20	-58.07	-201.34	-207.98	-6.64	49.98	14594.24	0.00
	56	-175.35	-60.54	-201.84	-203.79	-1.95	50.01	2781.56	0.00
	57	-187.60	-64.77	-203.51	-204.75	-1.25	49.98	2740.28	0.00
	58	-180.07	-62.17	-204.51	-203.44	1.06	49.95	-2996.63	0.00
	59	-197.68	-68.25	-205.51	-203.09	2.42	49.99	-4810.67	0.00
	60	-207.67	-71.70	-206.76	-205.36	1.39	49.96	-3644.77	0.00
	61	-202.00	-69.74	-208.38	-206.30	2.08	49.99	-4126.78	0.00
	62	-217.09	-74.95	-208.63	-203.11	5.52	49.95	-15564.90	0.00
	63	-216.95	-74.90	-210.38	-210.33	0.05	49.92	-169.21	0.00
	64	-197.46	-68.17	-212.13	-210.18	1.94	49.95	-5488.46	0.00
	65	-193.27	-66.72	-212.52	-210.82	1.70	49.96	-4451.22	0.00
	66	-207.17	-71.52	-213.52	-213.47	0.05	49.92	-158.37	0.00
	67	-200.23	-69.13	-217.02	-219.92	-2.90	49.96	7589.47	0.00
	68	-186.01	-64.22	-219.27	-224.44	-5.17	49.92	17833.80	0.00
	69	-182.11	-62.87	-222.77	-230.95	-8.18	49.99	16273.74	254.44
	70	-208.03	-71.82	-235.02	-251.07	-16.05	49.98	35248.02	7795.75
	71	-257.00	-88.73	-262.77	-274.71	-11.94	49.97	28727.25	623.73
	72	-267.64	-92.40	-277.27	-289.71	-12.44	50.01	17712.86	384.68
	73	-218.45	-75.42	-291.27	-291.50	-0.23	50.05	0.00	0.00
	74	-210.47	-72.66	-292.77	-290.54	2.23	50.03	-1588.03	0.00
	75	-205.90	-71.08	-293.02	-293.06	-0.04	49.99	83.53	0.00
	76	-171.92	-59.35	-293.27	-297.64	-4.37	49.99	8685.14	0.00
	77	-150.65	-52.01	-293.52	-295.08	-1.56	50.00	2783.30	0.00
	78	-147.51	-50.93	-292.27	-291.67	0.60	49.99	-1200.41	0.00
	79	-167.25	-57.74	-291.52	-290.63	0.89	50.00	-1586.32	0.00
	80	-171.00	-59.04	-291.02	-289.84	1.18	49.99	-2348.19	0.00
	81	-193.86	-66.93	-290.27	-287.15	3.12	50.04	-1111.17	0.00
	82	-193.84	-66.92	-281.27	-283.87	-2.60	50.01	3707.60	0.00
	83	-194.13	-67.02	-280.02	-283.35	-3.33	50.01	4746.01	0.00
	84	-222.74	-76.90	-277.27	-278.97	-1.70	50.00	3022.21	0.00
	85	-207.21	-71.54	-271.02	-273.44	-2.42	50.01	3444.92	0.00
	86	-188.70	-65.15	-267.52	-269.67	-2.15	50.03	1529.51	0.00
	87	-172.94	-59.70	-262.27	-263.59	-1.32	50.07	0.00	0.00
	88	-190.75	-65.85	-254.77	-251.65	3.12	50.06	0.00	0.00
	89	-209.55	-72.34	-252.02	-246.69	5.34	50.00	-9496.59	0.00
	90	-218.02	-75.27	-246.27	-239.18	7.09	49.99	-14106.09	0.00
	91	-152.97	-52.81	-238.27	-237.25	1.02	49.99	-2034.95	0.00
	92	-107.80	-37.22	-227.77	-231.61	-3.84	49.98	8428.46	0.00
	93	-130.58	-45.08	-221.77	-228.64	-6.87	49.98	15081.64	684.79
	94	-132.56	-45.77	-213.52	-220.80	-7.28	50.04	2590.03	156.20
	95	-158.68	-54.78	-212.77	-215.71	-2.94	50.02	3139.55	0.00
	96	-199.24	-68.78	-208.52	-213.80	-5.28	50.04	1878.69	0.00
25/10/2016	1	-215.98	-74.57	-212.27	-213.70	-1.43	49.98	3133.28	0.00
	2	-185.80	-64.14	-209.27	-204.78	4.49	49.98	-9856.98	0.00
	3	-177.85	-61.40	-205.02	-199.54	5.48	49.96	-14322.58	0.00
	4	-181.21	-62.56	-200.27	-200.25	0.02	49.98	-47.65	0.00
	5	-180.82	-62.43	-198.27	-197.58	0.69	49.97	-1652.12	0.00
	6	-185.57	-64.07	-193.52	-195.21	-1.68	49.97	4051.47	0.00
	7	-188.60	-65.11	-191.27	-194.15	-2.88	49.99	5728.60	0.00
	8	-174.00	-60.07	-188.52	-194.49	-5.97	50.03	4250.10	0.00
	9	-162.90	-56.24	-184.27	-193.46	-9.18	50.00	16348.60	1133.68
	10	-188.30	-65.01	-182.77	-194.44	-11.67	49.99	23202.01	2300.72
	11	-199.84	-68.99	-182.27	-192.58	-10.31	50.00	18350.15	722.67
	12	-184.95	-63.85	-182.52	-190.95	-8.43	50.02	9003.99	164.15
	13	-187.22	-64.64	-182.27	-189.62	-7.35	49.93	23804.15	0.00
	14	-198.98	-68.70	-182.52	-188.91	-6.39	49.99	12697.20	0.00
	15	-208.44	-71.96	-182.27	-191.02	-8.75	49.97	21044.96	54.95
	16	-200.05	-69.06	-182.27	-194.06	-11.79	50.00	20983.38	1755.00
	17	-209.96	-72.49	-186.27	-193.83	-7.56	49.97	18180.67	0.00
	18	-191.17	-66.00	-191.52	-193.56	-2.04	49.99	4064.81	0.00
	19	-199.37	-68.83	-194.27	-197.49	-3.22	50.00	5735.54	0.00
	20	-214.07	-73.91	-197.27	-201.13	-3.86	50.02	4120.36	0.00
	21	-182.48	-63.00	-200.27	-204.11	-3.84	50.00	6836.47	0.00
	22	-171.16	-59.09	-202.27	-204.35	-2.08	49.97	4995.78	0.00
	23	-194.75	-67.24	-203.77	-208.19	-4.42	49.92	15231.11	0.00
	24	-196.90	-67.98	-204.77	-210.41	-5.63	49.95	15901.43	0.00
	25	-164.61	-56.83	-206.70	-210.04	-3.34	49.96	8739.07	0.00
	26	-177.54	-61.29	-207.45	-216.99	-9.54	49.95	26913.24	1424.68
	27	-174.22	-60.15	-208.45	-220.74	-12.30	49.93	39822.87	5926.29
	28	-138.76	-47.91	-209.45	-224.06	-14.61	49.94	44284.19	19023.92
	29	-165.47	-57.12	-212.05	-226.76	-14.71	49.96	38441.56	12463.06
	30	-168.00	-58.00	-214.30	-232.10	-17.80	49.95	50229.70	21750.53
	31	-158.25	-54.63	-216.55	-234.57	-18.02	49.96	47089.51	22243.36
	32	-170.59	-58.90	-217.80	-233.34	-15.53	50.02	16588.34	5643.76

	33	-184.91	-63.84	-225.55	-230.45	-4.90	50.00	8719.55	0.00
	34	-190.48	-65.76	-225.80	-228.80	-3.00	49.98	6581.09	0.00
	35	-188.89	-65.21	-226.05	-226.53	-0.47	50.01	674.22	0.00
	36	-207.89	-71.77	-226.30	-228.13	-1.83	49.98	4021.34	0.00
	37	-206.33	-71.23	-226.53	-229.53	-3.00	49.99	5965.78	0.00
	38	-204.98	-70.77	-227.03	-228.33	-1.30	49.99	2579.07	0.00
	39	-192.14	-66.33	-227.28	-231.31	-4.03	49.98	8859.99	0.00
	40	-188.90	-65.22	-227.53	-231.32	-3.79	50.01	5398.80	0.00
	41	-178.04	-61.47	-227.73	-229.58	-1.85	49.97	4441.59	0.00
	42	-170.87	-58.99	-227.98	-230.73	-2.74	49.95	7742.57	0.00
	43	-176.30	-60.86	-224.73	-229.44	-4.71	50.00	8379.86	0.00
	44	-173.41	-59.87	-224.48	-224.23	0.25	49.98	-552.49	0.00
	45	-180.55	-62.33	-224.14	-222.93	1.21	49.97	-2911.25	0.00
	46	-191.73	-66.19	-223.89	-221.17	2.71	49.99	-5390.57	0.00
	47	-182.81	-63.11	-221.89	-220.24	1.64	49.98	-3612.55	0.00
	48	-179.23	-61.88	-214.89	-217.51	-2.62	49.97	6305.48	0.00
	49	-167.89	-57.96	-212.59	-214.60	-2.01	50.00	3579.64	0.00
	50	-164.49	-56.79	-209.59	-210.65	-1.06	49.90	4097.11	0.00
	51	-153.58	-53.02	-208.34	-212.83	-4.49	49.95	12683.35	0.00
	52	-139.53	-48.17	-205.59	-209.03	-3.44	49.97	8277.61	0.00
	53	-173.30	-59.83	-203.09	-202.43	0.66	50.00	-1173.68	0.00
	54	-162.75	-56.19	-202.84	-200.73	2.10	49.97	-5061.78	0.00
	55	-160.41	-55.38	-201.84	-198.55	3.28	49.89	-13374.20	0.00
	56	-144.52	-49.89	-203.09	-194.78	8.31	49.93	-19391.33	0.00
	57	-160.75	-55.50	-204.51	-192.27	12.23	49.95	-18793.89	0.00
	58	-173.53	-59.91	-198.51	-194.72	3.79	49.93	-12275.13	0.00
	59	-178.28	-61.55	-199.51	-199.05	0.45	49.92	-1566.08	0.00
	60	-169.65	-58.57	-200.01	-201.61	-1.61	49.90	6205.92	0.00
	61	-167.89	-57.96	-201.13	-203.46	-2.34	49.98	5132.15	0.00
	62	-158.20	-54.62	-203.38	-202.38	1.00	49.91	-3659.11	0.00
	63	-153.66	-53.05	-205.38	-203.66	1.72	49.89	-6984.96	0.00
	64	-169.46	-58.50	-207.88	-209.27	-1.40	49.92	4820.40	0.00
	65	-176.70	-61.00	-210.02	-212.57	-2.55	49.94	7714.39	0.00
	66	-172.34	-59.50	-212.02	-218.81	-6.79	49.85	33319.46	0.00
	67	-159.62	-55.11	-217.77	-223.53	-5.76	49.87	25867.03	0.00
	68	-143.39	-49.50	-221.77	-223.60	-1.83	49.90	7060.29	0.00
	69	-183.03	-63.19	-227.27	-227.84	-0.57	49.99	1138.88	0.00
	70	-214.82	-74.17	-244.27	-248.68	-4.41	49.96	11535.07	0.00
	71	-222.68	-76.88	-264.77	-275.29	-10.52	49.94	31877.71	784.16
	72	-217.87	-75.22	-280.02	-293.63	-13.61	49.94	41232.74	4184.44
	73	-201.26	-69.48	-291.02	-303.17	-12.15	49.94	36822.80	3358.81
	74	-205.27	-70.87	-291.27	-310.91	-19.64	50.03	13982.41	5202.95
	75	-175.11	-60.46	-291.52	-309.92	-18.40	50.04	6550.79	2805.96
	76	-162.02	-55.94	-296.77	-306.07	-9.30	50.02	9932.56	747.13
	77	-169.57	-58.54	-297.02	-307.33	-10.31	50.00	18352.74	1714.02
	78	-162.18	-55.99	-296.77	-300.39	-3.62	49.98	7947.63	0.00
	79	-181.85	-62.78	-294.52	-299.69	-5.16	49.99	10269.52	0.00
	80	-156.25	-53.94	-292.77	-301.44	-8.67	50.00	15425.69	985.31
	81	-173.73	-59.98	-286.52	-290.46	-3.94	50.01	5606.33	0.00
	82	-174.04	-60.09	-283.52	-289.22	-5.70	49.98	12517.01	0.00
	83	-172.15	-59.43	-284.27	-286.19	-1.92	49.98	4211.32	0.00
	84	-169.01	-58.35	-279.77	-281.96	-2.19	50.02	2336.38	0.00
	85	-150.16	-51.84	-272.27	-278.46	-6.19	49.94	18757.59	0.00
	86	-168.26	-58.09	-264.02	-272.26	-8.23	50.00	14658.29	450.10
	87	-187.01	-64.56	-258.52	-273.10	-14.58	50.01	20757.64	4760.11
	88	-223.23	-77.07	-253.02	-260.17	-7.15	50.05	0.00	0.00
	89	-228.82	-79.00	-246.02	-250.13	-4.11	50.00	7314.43	0.00
	90	-203.70	-70.32	-237.27	-241.17	-3.90	49.99	7747.11	0.00
	91	-191.34	-66.06	-232.27	-235.80	-3.53	49.98	7758.26	0.00
	92	-123.96	-42.79	-230.52	-231.22	-0.70	49.99	1383.45	0.00
	93	-129.80	-44.81	-224.02	-228.10	-4.08	49.97	9809.22	0.00
	94	-156.09	-53.89	-216.02	-224.17	-8.15	49.99	16204.55	695.51
	95	-154.66	-53.39	-211.77	-216.28	-4.51	49.99	8970.41	0.00
	96	-185.78	-64.14	-209.27	-213.82	-4.55	50.00	8094.18	0.00
26/10/2016	1	-162.59	-56.13	-200.02	-209.04	-9.02	49.93	29211.63	1867.36
	2	-180.24	-62.23	-198.52	-203.95	-5.43	49.95	15317.14	0.00
	3	-183.00	-63.18	-196.02	-206.31	-10.29	49.95	29041.23	1988.85
	4	-174.66	-60.30	-194.27	-200.46	-6.19	49.93	20047.25	0.00
	5	-163.30	-56.38	-190.27	-199.30	-9.03	49.97	21714.62	1363.49
	6	-186.74	-64.47	-189.27	-197.63	-8.36	49.92	28812.87	428.90
	7	-178.04	-61.47	-185.27	-198.58	-13.31	49.97	32001.89	6277.56
	8	-171.95	-59.36	-183.02	-198.08	-15.06	49.98	33091.25	10400.11
	9	-190.65	-65.82	-181.27	-195.68	-14.41	49.99	28647.86	5875.66
	10	-192.13	-66.33	-181.02	-195.64	-14.62	49.99	29078.88	6130.13
	11	-175.15	-60.47	-180.77	-198.80	-18.03	49.98	39616.02	16502.62
	12	-175.86	-60.71	-180.52	-197.51	-16.99	50.01	24190.84	9147.30
	13	-163.54	-56.46	-180.27	-197.03	-16.76	49.94	50779.07	21007.31
	14	-177.95	-61.44	-180.02	-195.37	-15.35	49.95	43321.52	13154.86
	15	-196.75	-67.93	-181.02	-195.49	-14.47	49.93	46865.93	8585.70
	16	-200.57	-69.25	-182.02	-198.73	-16.71	49.92	57609.00	16074.42

17	-185.24	-63.95	-182.27	-199.35	-17.08	49.92	58865.50	20506.02
18	-178.61	-61.66	-186.02	-201.86	-15.84	49.88	67799.36	21868.78
19	-176.01	-60.77	-188.77	-200.96	-12.19	49.97	29313.74	3882.66
20	-195.54	-67.51	-193.52	-208.12	-14.60	49.98	32077.42	6272.36
21	-189.03	-65.26	-197.27	-210.96	-13.69	49.99	27225.41	4646.02
22	-170.08	-58.72	-199.52	-213.61	-14.09	49.94	42684.26	11722.91
23	-174.54	-60.26	-201.02	-219.14	-18.12	49.86	85136.20	35882.02
24	-179.46	-61.95	-202.27	-216.74	-14.47	49.88	61951.65	15803.98
25	-164.68	-56.85	-205.70	-222.92	-17.22	50.02	18390.56	7825.17
26	-168.81	-58.28	-208.20	-226.04	-17.84	49.94	54054.48	23324.39
27	-157.42	-54.35	-212.20	-229.66	-17.46	49.98	38364.03	17589.67
28	-148.68	-51.33	-215.20	-232.44	-17.25	49.99	34292.29	16532.48
29	-184.39	-63.66	-218.05	-236.83	-18.78	49.99	37333.42	15309.32
30	-179.00	-61.80	-221.05	-234.67	-13.62	49.95	38428.93	8085.15
31	-168.72	-58.25	-223.30	-233.26	-9.96	49.91	36402.97	3062.99
32	-158.60	-54.75	-225.55	-237.26	-11.71	49.98	25723.91	4794.82
33	-141.26	-48.77	-226.30	-241.69	-15.38	49.97	36996.59	16586.44
34	-179.21	-61.87	-226.55	-238.53	-11.98	49.94	36302.62	4396.27
35	-186.80	-64.49	-226.30	-236.57	-10.26	49.95	28963.20	1757.56
36	-183.09	-63.21	-226.05	-234.74	-8.69	49.94	26328.16	668.44
37	-160.90	-55.55	-225.76	-234.12	-8.37	49.94	25350.79	1050.25
38	-144.94	-50.04	-225.51	-236.75	-11.24	49.95	31719.79	7149.36
39	-169.33	-58.46	-225.26	-237.01	-11.75	49.97	28268.22	3802.12
40	-174.77	-60.34	-223.26	-240.68	-17.42	49.97	41898.45	16647.70
41	-135.45	-46.76	-222.98	-236.66	-13.68	49.94	41463.51	16806.03
42	-75.12	-25.94	-222.73	-237.61	-14.88	49.97	35789.65	24935.60
43	-47.18	-16.29	-220.73	-240.25	-19.51	50.00	34736.01	29691.20
44	-53.51	-18.47	-219.48	-235.16	-15.68	50.00	27912.30	22190.35
45	-69.61	-24.03	-216.89	-226.10	-9.21	49.96	24070.87	13141.90
46	-66.35	-22.91	-216.64	-224.46	-7.82	49.94	23709.26	11630.42
47	-91.60	-31.62	-214.64	-223.17	-8.54	49.93	27644.14	9822.96
48	-112.33	-38.78	-213.39	-227.63	-14.25	50.01	20286.67	10677.94
49	-111.59	-38.52	-209.36	-223.34	-13.98	49.95	39456.20	20539.80
50	-67.57	-23.33	-206.61	-218.64	-12.03	49.92	41480.01	27488.20
51	-75.87	-26.19	-206.36	-218.91	-12.55	49.99	24944.70	15882.49
52	-86.80	-29.97	-206.86	-215.18	-8.31	49.94	25196.65	9394.99
53	-70.69	-24.40	-206.59	-209.22	-2.63	50.03	1874.64	0.00
54	-80.02	-27.63	-204.34	-207.49	-3.16	49.89	12853.01	0.00
55	-92.16	-31.82	-201.84	-207.47	-5.63	49.85	27622.17	2619.89
56	-82.40	-28.45	-201.09	-200.92	0.17	49.83	-915.43	0.00
57	-89.24	-30.81	-198.76	-199.09	-0.34	49.89	1369.95	0.00
58	-110.84	-38.27	-199.51	-199.52	-0.02	49.85	86.89	0.00
59	-77.11	-26.62	-199.76	-204.92	-5.16	49.86	24257.64	2949.79
60	-85.74	-29.60	-200.26	-205.23	-4.97	49.99	9890.01	777.78
61	-80.35	-27.74	-203.13	-208.05	-4.92	49.99	9789.84	937.27
62	-77.29	-26.68	-205.88	-206.80	-0.93	49.94	2809.30	0.00
63	-79.18	-27.34	-207.38	-205.07	2.31	49.92	-7964.30	0.00
64	-88.96	-30.71	-210.38	-206.19	4.18	49.93	-11937.09	0.00
65	-64.91	-22.41	-209.02	-218.30	-9.27	49.94	28105.48	16289.48
66	-77.17	-26.64	-213.02	-223.67	-10.65	49.85	52246.96	29504.50
67	-71.49	-24.68	-220.27	-223.49	-3.22	49.91	11767.19	188.15
68	-74.55	-25.74	-222.27	-233.54	-11.27	49.97	27114.30	16342.94
69	-103.69	-35.80	-227.77	-240.92	-13.15	49.99	26143.35	13758.00
70	-141.52	-48.86	-246.77	-261.08	-14.31	50.04	5093.87	2067.35
71	-133.16	-45.97	-277.02	-288.48	-11.46	50.00	20403.99	6165.73
72	-146.40	-50.54	-288.52	-297.95	-9.43	49.98	20721.03	2292.50
73	-168.34	-58.12	-290.52	-297.50	-6.98	49.99	13883.87	3.26
74	-127.51	-44.02	-290.77	-302.82	-12.05	49.92	41527.59	15123.32
75	-108.76	-37.55	-290.52	-301.84	-11.32	49.97	27230.84	11516.43
76	-111.21	-38.40	-290.27	-301.18	-10.91	50.02	11646.95	4511.83
77	-122.02	-42.13	-289.77	-302.45	-12.67	50.02	13536.26	5707.76
78	-149.00	-51.44	-288.27	-302.21	-13.94	49.98	30625.85	10962.69
79	-130.40	-45.02	-287.02	-297.46	-10.44	49.98	22936.09	5727.80
80	-123.44	-42.62	-284.27	-295.03	-10.76	49.97	25874.49	8039.85
81	-128.09	-44.22	-280.77	-293.17	-12.40	49.95	34991.73	13276.94
82	-114.09	-39.39	-274.77	-287.84	-13.07	49.93	42332.42	20134.33
83	-124.09	-42.84	-274.52	-286.15	-11.62	49.96	30382.92	10900.55
84	-98.83	-34.12	-271.77	-285.01	-13.24	50.03	9424.01	5196.95
85	-93.28	-32.20	-265.02	-280.45	-15.43	49.95	43547.94	27735.43
86	-115.65	-39.93	-258.27	-273.59	-15.32	50.02	16359.34	8939.89
87	-135.65	-46.83	-256.02	-267.03	-11.01	50.02	11754.72	3051.71
88	-147.94	-51.07	-240.27	-259.19	-18.92	50.07	0.00	0.00
89	-132.81	-45.85	-233.52	-251.39	-17.87	50.02	19081.65	10560.95
90	-122.01	-42.12	-225.77	-247.87	-22.10	49.99	43948.29	29374.96
91	-96.62	-33.36	-222.52	-240.55	-18.03	49.99	35845.93	24305.00
92	-60.54	-20.90	-218.77	-230.71	-11.94	49.99	23739.90	16509.03
93	-83.59	-28.86	-209.77	-227.84	-18.07	49.94	54771.62	39553.96
94	-75.26	-25.98	-207.52	-228.53	-21.01	49.93	68036.95	53394.00
95	-83.45	-28.81	-202.27	-217.18	-14.91	49.96	38963.01	25860.76
96	-101.89	-35.18	-201.02	-210.98	-9.96	50.01	14178.54	5462.46

27/10/2016	1	-131.16	-45.28	-196.02	-216.31	-20.29	49.97	48795.90	29845.89
	2	-147.79	-51.02	-193.77	-210.15	-16.38	49.97	39404.00	18050.87
	3	-141.19	-48.75	-192.27	-207.37	-15.10	49.99	30026.82	13161.79
	4	-141.19	-48.75	-195.52	-199.39	-3.87	49.97	9298.23	0.00
	5	-143.07	-49.39	-194.77	-196.02	-1.25	50.02	1339.28	0.00
	6	-130.17	-44.94	-190.77	-195.65	-4.88	50.02	5211.95	0.00
	7	-134.60	-46.47	-187.02	-189.09	-2.07	49.98	4556.56	0.00
	8	-134.09	-46.29	-186.02	-189.57	-3.55	49.98	7802.78	0.00
	9	-141.79	-48.95	-181.77	-186.00	-4.23	49.97	10162.75	0.00
	10	-159.01	-54.90	-181.52	-187.85	-6.33	50.00	11270.98	0.00
	11	-167.78	-57.92	-181.27	-174.58	6.69	50.01	-9528.93	0.00
	12	-152.57	-52.67	-181.52	-174.39	7.13	50.01	-9000.72	0.00
	13	-154.90	-53.48	-182.02	-174.47	7.55	49.99	-12760.05	0.00
	14	-168.20	-58.07	-182.27	-171.79	10.48	49.92	-24020.83	0.00
	15	-178.43	-61.60	-182.77	-174.91	7.87	49.96	-19319.69	0.00
	16	-175.47	-60.58	-183.52	-176.35	7.17	49.97	-17236.05	0.00
	17	-166.86	-57.61	-178.77	-175.04	3.73	49.88	-15977.57	0.00
	18	-159.25	-54.98	-181.02	-175.66	5.36	49.89	-21829.36	0.00
	19	-177.04	-61.12	-181.52	-180.19	1.33	49.91	-4880.01	0.00
	20	-170.38	-58.82	-188.77	-182.75	6.02	49.99	-11962.10	0.00
	21	-172.47	-59.54	-194.02	-185.39	8.63	49.97	-17185.28	0.00
	22	-153.23	-52.90	-196.02	-185.91	10.11	49.97	-15268.24	0.00
	23	-145.63	-50.28	-197.27	-189.34	7.93	49.93	-19540.79	0.00
	24	-168.77	-58.26	-187.77	-192.22	-4.45	49.94	13471.44	0.00
	25	-143.43	-49.52	-188.50	-193.10	-4.60	49.99	9148.33	0.00
	26	-145.55	-50.25	-189.75	-196.07	-6.33	49.94	19168.53	179.01
	27	-123.90	-42.78	-212.75	-206.61	6.14	49.96	-13415.70	0.00
	28	-123.76	-42.73	-215.75	-209.23	6.51	49.93	-16605.81	0.00
	29	-122.60	-42.33	-202.17	-211.74	-9.56	49.92	32963.25	7575.46
	30	-123.41	-42.60	-207.17	-211.53	-4.36	49.97	10479.15	0.00
	31	-127.72	-44.09	-209.67	-214.80	-5.12	49.95	14452.07	0.00
	32	-134.76	-46.52	-212.17	-217.98	-5.81	49.97	13965.68	107.52
	33	-147.94	-51.08	-214.63	-230.76	-16.13	50.03	11485.01	5157.29
	34	-161.82	-55.87	-225.88	-236.27	-10.40	50.01	14804.83	1626.08
	35	-157.64	-54.42	-225.63	-237.59	-11.97	50.02	12782.17	2668.28
	36	-165.69	-57.20	-224.63	-230.95	-6.33	49.99	12579.44	0.00
	37	-176.92	-61.08	-224.35	-227.87	-3.52	49.96	9195.02	0.00
	38	-175.25	-60.50	-224.10	-232.74	-8.64	50.01	12304.23	393.10
	39	-176.60	-60.97	-222.10	-234.76	-12.66	50.00	22539.62	3656.43
	40	-174.95	-60.40	-221.85	-234.24	-12.38	50.04	4408.33	667.03
	41	-150.82	-52.07	-221.51	-235.40	-13.89	49.99	27626.84	9611.63
	42	-145.38	-50.19	-220.76	-224.40	-3.64	49.96	9522.51	0.00
	43	-152.16	-52.53	-219.51	-213.93	5.58	49.98	-12256.20	0.00
	44	-150.83	-52.07	-219.01	-213.68	5.32	49.98	-11693.52	0.00
	45	-143.10	-49.40	-217.46	-213.93	3.53	50.01	-5026.54	0.00
	46	-131.60	-45.43	-216.96	-208.53	8.43	49.99	-10840.56	0.00
	47	-133.08	-45.95	-215.71	-207.18	8.53	49.98	-12112.07	0.00
	48	-126.48	-43.66	-214.46	-208.85	5.61	50.03	-3730.68	0.00
	49	-127.16	-43.90	-209.06	-209.88	-0.81	50.04	289.79	0.00
	50	-155.10	-53.55	-206.56	-206.45	0.11	49.99	-228.45	0.00
	51	-151.72	-52.38	-215.81	-205.58	10.23	49.96	-16427.52	0.00
	52	-133.92	-46.23	-214.06	-197.20	16.86	50.00	-9875.53	0.00
	53	-136.41	-47.10	-211.61	-194.35	17.26	50.11	0.00	30728.35
	54	-148.08	-51.12	-209.36	-195.47	13.89	50.03	-4367.97	0.00
	55	-153.16	-52.88	-206.86	-195.92	10.94	50.00	-11294.21	0.00
	56	-144.41	-49.86	-204.36	-196.90	7.47	50.01	-8519.26	0.00
	57	-131.35	-45.35	-201.73	-203.49	-1.76	50.04	626.33	0.00
	58	-135.04	-46.62	-204.48	-208.08	-3.60	49.98	7903.31	0.00
	59	-139.58	-48.19	-205.98	-209.12	-3.14	49.96	8196.75	0.00
	60	-133.40	-46.05	-207.98	-207.15	0.83	49.93	-2697.75	0.00
	61	-157.27	-54.30	-208.42	-198.27	10.16	50.04	-2319.53	0.00
	62	-160.44	-55.39	-213.92	-193.67	20.26	49.98	-14601.34	0.00
	63	-158.41	-54.69	-213.92	-196.25	17.68	49.95	-18519.41	0.00
	64	-164.40	-56.76	-214.92	-198.07	16.86	49.94	-20639.50	0.00
	65	-149.68	-51.67	-216.27	-204.14	12.13	49.95	-17498.93	0.00
	66	-164.64	-56.84	-212.27	-203.37	8.90	49.91	-24934.19	0.00
	67	-163.05	-56.29	-220.27	-205.88	14.39	49.90	-26101.42	0.00
	68	-168.88	-58.30	-222.27	-215.22	7.05	49.86	-32867.22	0.00
	69	-159.98	-55.23	-227.27	-237.65	-10.38	49.97	24962.88	2811.85
	70	-170.02	-58.70	-247.27	-257.20	-9.93	49.97	23893.62	1933.69
	71	-157.91	-54.52	-276.02	-270.85	5.17	49.98	-11366.25	0.00
	72	-104.01	-35.91	-296.27	-286.06	10.21	50.03	-3067.95	0.00
	73	-112.39	-38.80	-298.52	-305.97	-7.45	50.03	5307.06	630.94
	74	-130.39	-45.02	-288.77	-305.72	-16.95	49.98	37238.08	20030.57
	75	-131.53	-45.41	-288.52	-305.12	-16.60	50.01	23643.53	12391.98
	76	-137.63	-47.51	-292.52	-300.39	-7.87	50.00	14000.83	1033.25
	77	-151.26	-52.22	-292.27	-299.73	-7.46	50.04	2654.62	84.76
	78	-130.03	-44.89	-290.02	-300.36	-10.34	50.01	14717.06	3593.79
	79	-112.20	-38.74	-288.52	-299.12	-10.60	49.97	25484.92	9273.95
	80	-120.54	-41.62	-287.02	-293.92	-6.90	49.99	13725.17	1021.59

	81	-116.04	-40.06	-282.52	-309.62	-27.10	49.97	65180.65	48414.93
	82	-127.30	-43.95	-272.27	-309.54	-37.27	49.93	120713.10	95946.14
	83	-141.44	-48.83	-271.52	-309.41	-37.89	49.97	91137.45	70701.36
	84	-123.31	-42.57	-279.77	-303.19	-23.42	50.01	33353.57	22805.57
	85	-127.37	-43.97	-272.27	-284.74	-12.47	49.96	32583.58	12585.42
	86	-134.22	-46.34	-256.02	-279.98	-23.96	50.01	34116.72	22635.66
	87	-170.04	-58.71	-253.77	-271.95	-18.18	50.04	6471.18	2834.70
	88	-162.71	-56.17	-244.27	-265.72	-21.44	50.04	7634.40	4154.72
	89	-143.22	-49.44	-239.77	-258.15	-18.38	49.99	36537.15	19430.53
	90	-139.76	-48.25	-231.52	-250.82	-19.30	50.01	27486.62	15531.25
	91	-129.32	-44.64	-234.77	-258.15	-23.38	49.96	61106.20	40803.19
	92	-109.08	-37.66	-231.27	-261.38	-30.11	49.97	72412.22	56652.48
	93	-104.77	-36.17	-218.52	-250.60	-32.08	49.95	90516.08	72754.98
	94	-117.70	-40.63	-216.02	-230.28	-14.26	50.00	25380.40	12795.11
	95	-140.57	-48.53	-210.02	-225.83	-15.81	50.02	16888.81	7870.54
	96	-156.07	-53.88	-207.27	-223.24	-15.97	50.02	17057.41	7044.67
28/10/2016	1	-172.76	-59.64	-206.77	-219.73	-12.96	49.95	36581.84	7295.65
	2	-173.58	-59.93	-204.52	-216.92	-12.40	49.95	34986.61	5561.36
	3	-175.51	-60.59	-201.52	-215.66	-14.14	49.99	28114.29	7150.05
	4	-159.10	-54.93	-197.52	-218.44	-20.92	49.98	45955.67	24960.40
	5	-158.58	-54.75	-194.27	-226.67	-32.40	50.01	46134.83	32569.79
	6	-158.05	-54.56	-184.77	-220.77	-36.00	50.01	51269.73	37750.20
	7	-163.19	-56.34	-182.52	-221.82	-39.30	50.00	69949.01	52500.07
	8	-190.13	-65.64	-179.27	-205.43	-26.16	50.02	27938.07	15740.27
	9	-178.65	-61.68	-176.52	-201.29	-24.77	49.99	49249.80	27911.19
	10	-168.00	-58.00	-178.52	-202.85	-24.33	50.02	25984.57	15206.43
	11	-166.92	-57.63	-177.52	-203.72	-26.20	49.99	52090.57	32152.81
	12	-145.17	-50.12	-177.27	-201.89	-24.62	49.98	54076.62	34919.27
	13	-156.92	-54.18	-177.02	-203.39	-26.37	49.98	57925.56	37217.46
	14	-176.28	-60.86	-174.77	-206.32	-31.55	49.96	82450.53	54773.69
	15	-179.48	-61.96	-176.02	-214.56	-38.54	49.99	76625.97	55187.75
	16	-174.92	-60.39	-176.52	-220.05	-43.53	49.97	104693.99	79420.81
	17	-176.00	-60.76	-176.77	-218.71	-41.94	49.99	83390.22	62368.20
	18	-182.67	-63.06	-180.27	-206.18	-25.91	50.01	36897.17	21271.49
	19	-181.17	-62.55	-182.27	-211.07	-28.80	49.97	69264.71	43088.53
	20	-171.54	-59.22	-183.27	-210.50	-27.23	49.98	59808.01	37171.15
	21	-148.25	-51.18	-185.27	-215.99	-30.72	50.00	54687.04	38834.75
	22	-138.72	-47.89	-183.02	-220.07	-37.05	49.98	81399.98	63094.46
	23	-158.50	-54.72	-183.52	-229.15	-45.63	49.92	157308.65	124486.68
	24	-169.84	-58.63	-184.52	-237.94	-53.42	49.98	117345.18	94932.50
	25	-174.46	-60.23	-185.75	-230.35	-44.60	50.02	47636.60	36443.80
	26	-180.63	-62.36	-191.00	-231.47	-40.48	49.94	122657.26	89775.47
	27	-169.91	-58.66	-198.75	-233.87	-35.13	49.92	121088.04	85903.48
	28	-131.59	-45.43	-203.50	-235.46	-31.97	49.91	116860.14	87964.02
	29	-131.41	-45.37	-211.92	-239.54	-27.61	49.97	66417.41	47431.49
	30	-146.83	-50.69	-211.67	-247.73	-36.05	49.93	116771.69	88204.53
	31	-147.89	-51.06	-212.17	-258.68	-46.51	49.93	150638.45	121866.04
	32	-162.36	-56.05	-218.42	-254.61	-36.18	49.99	71942.92	52549.35
	33	-163.08	-56.30	-224.63	-250.26	-25.64	49.96	67003.62	41399.97
	34	-160.91	-55.55	-226.88	-244.90	-18.02	49.98	39587.76	18352.91
	35	-145.86	-50.36	-228.13	-246.69	-18.57	49.95	52395.83	27669.96
	36	-148.04	-51.11	-226.13	-247.44	-21.32	49.92	73481.57	42826.03
	37	-141.67	-48.91	-230.83	-249.30	-18.47	49.96	48284.92	26042.79
	38	-163.19	-56.34	-226.08	-243.73	-17.65	49.92	60841.20	27048.43
	39	-173.05	-59.74	-225.33	-243.09	-17.76	49.92	61221.15	25386.42
	40	-160.58	-55.44	-237.08	-246.05	-8.98	49.94	27200.92	1808.47
	41	-146.45	-50.56	-235.76	-242.38	-6.62	49.86	31115.10	522.94
	42	-117.96	-40.73	-234.51	-247.96	-13.45	49.96	35162.78	16642.08
	43	-141.17	-48.74	-233.26	-258.64	-25.38	49.96	66342.09	44178.39
	44	-117.92	-40.71	-232.76	-258.28	-25.52	49.96	66705.75	48191.81
	45	-116.51	-40.22	-231.96	-244.51	-12.55	49.95	35424.61	15673.05
	46	-113.14	-39.06	-235.71	-233.83	1.88	49.89	-7638.10	0.00
	47	-127.84	-44.13	-233.21	-225.00	8.21	49.85	-25982.60	0.00
	48	-141.34	-48.80	-232.96	-230.54	2.42	49.93	-7831.67	0.00
	49	-143.86	-49.66	-229.06	-229.83	-0.77	49.93	2486.99	0.00
	50	-158.53	-54.73	-221.81	-245.64	-23.83	49.89	97034.72	58252.20
	51	-153.27	-52.92	-221.56	-245.45	-23.89	49.97	57460.26	35314.83
	52	-157.12	-54.24	-219.06	-244.64	-25.58	49.95	72184.33	45549.77
	53	-138.60	-47.85	-241.86	-242.20	-0.34	50.00	606.99	0.00
	54	-123.99	-42.81	-234.36	-239.40	-5.04	49.96	13169.53	0.00
	55	-110.47	-38.14	-231.86	-230.93	0.93	49.96	-2441.74	0.00
	56	-135.70	-46.85	-226.86	-229.44	-2.58	49.97	6213.92	0.00
	57	-140.12	-48.38	-229.23	-225.15	4.08	50.01	-5806.29	0.00
	58	-137.08	-47.33	-229.48	-220.24	9.24	49.94	-17209.66	0.00
	59	-140.89	-48.64	-230.73	-221.18	9.55	49.94	-17687.69	0.00
	60	-139.91	-48.30	-230.98	-217.23	13.75	49.95	-16357.42	0.00
	61	-133.70	-46.16	-219.67	-225.80	-6.13	50.00	10903.75	208.87
	62	-133.90	-46.23	-219.92	-222.45	-2.53	49.95	7138.55	0.00
	63	-154.04	-53.18	-220.17	-216.97	3.20	49.90	-12371.39	0.00
	64	-150.04	-51.80	-220.42	-221.72	-1.30	49.89	5287.43	0.00

	65	-132.24	-45.66	-207.52	-222.77	-15.25	49.93	49388.09	23658.62
	66	-140.96	-48.67	-211.27	-222.59	-11.32	49.88	48458.64	12209.54
	67	-161.49	-55.75	-214.02	-227.24	-13.21	49.91	48307.37	12845.41
	68	-168.57	-58.20	-228.77	-229.68	-0.90	49.88	3873.30	0.00
	69	-170.96	-59.02	-238.27	-244.96	-6.69	49.86	31433.23	0.00
	70	-205.47	-70.94	-250.52	-258.68	-8.16	49.88	34941.47	0.00
	71	-220.84	-76.24	-274.52	-290.85	-16.33	49.92	56304.66	10574.28
	72	-195.48	-67.49	-287.27	-310.92	-23.65	49.93	76598.72	38565.33
	73	-189.89	-65.56	-288.27	-307.72	-19.45	49.97	46771.85	19335.91
	74	-155.19	-53.58	-288.52	-302.86	-14.34	49.96	37489.51	13124.95
	75	-149.69	-51.68	-288.77	-306.22	-17.45	49.99	34697.48	16817.90
	76	-149.75	-51.70	-295.77	-304.32	-8.55	49.99	16996.12	1247.24
	77	-161.37	-55.71	-294.77	-305.58	-10.81	49.99	21492.14	2614.95
	78	-208.30	-71.91	-293.52	-304.42	-10.90	49.99	21663.98	943.97
	79	-164.53	-56.80	-292.77	-302.92	-10.15	50.00	18061.07	1764.61
	80	-172.93	-59.70	-291.02	-302.30	-11.28	49.98	24781.71	2830.32
	81	-157.65	-54.43	-286.27	-301.38	-15.11	49.95	42647.73	15923.40
	82	-143.42	-49.51	-279.77	-299.25	-19.48	49.95	54981.14	30668.47
	83	-164.15	-56.67	-275.02	-296.38	-21.36	49.89	87003.50	46847.27
	84	-149.13	-51.49	-281.27	-294.74	-13.47	49.97	32387.43	10840.62
	85	-147.25	-50.84	-276.02	-298.06	-22.04	49.94	66775.46	39969.59
	86	-111.01	-38.32	-266.27	-302.21	-35.94	49.99	71462.46	58202.86
	87	-153.55	-53.01	-264.52	-292.78	-28.26	49.99	56200.38	37859.23
	88	-165.96	-57.30	-254.77	-282.13	-27.35	50.03	19476.40	12378.11
	89	-165.90	-57.27	-246.02	-272.26	-26.24	49.93	84971.12	52694.69
	90	-168.66	-58.23	-250.77	-263.61	-12.84	49.99	25525.39	5379.85
	91	-165.34	-57.08	-246.27	-257.14	-10.87	49.95	30661.10	3566.08
	92	-111.51	-38.50	-242.27	-250.99	-8.72	49.99	17344.46	4025.08
	93	-126.51	-43.68	-236.27	-246.44	-10.17	49.98	22345.77	5651.27
	94	-125.96	-43.49	-233.27	-240.91	-7.64	49.97	18377.52	1702.84
	95	-136.66	-47.18	-229.77	-243.38	-13.61	50.01	19382.21	7692.45
	96	-142.72	-49.27	-229.27	-246.07	-16.80	50.02	17945.20	8789.12
29/10/2016	1	-130.96	-45.21	-217.07	-239.33	-22.26	49.99	44260.42	28618.13
	2	-145.18	-50.12	-213.57	-227.73	-14.16	49.96	37009.85	14216.85
	3	-188.20	-64.97	-211.32	-221.23	-9.91	49.99	19711.76	908.21
	4	-197.21	-68.08	-209.82	-220.42	-10.60	49.99	21074.46	1119.33
	5	-199.79	-68.98	-209.57	-218.85	-9.28	50.05	0.00	0.00
	6	-194.61	-67.19	-206.82	-216.13	-9.32	50.02	9949.41	267.74
	7	-187.44	-64.71	-203.57	-214.10	-10.54	49.97	25339.16	1731.07
	8	-188.49	-65.08	-202.57	-216.93	-14.36	50.00	25559.75	5404.61
	9	-188.12	-64.95	-201.82	-223.52	-21.70	50.01	30897.31	14805.14
	10	-182.17	-62.89	-200.57	-225.67	-25.10	50.00	44685.15	25206.30
	11	-169.39	-58.48	-197.32	-212.91	-15.59	49.99	31003.69	10770.55
	12	-167.13	-57.70	-196.82	-207.57	-10.75	50.00	19137.03	2108.57
	13	-183.08	-63.20	-194.82	-206.66	-11.84	49.98	26011.49	2906.82
	14	-177.31	-61.22	-196.32	-207.72	-11.40	49.98	25043.97	2755.76
	15	-184.27	-63.62	-198.07	-206.63	-8.57	49.98	18816.49	409.17
	16	-201.17	-69.45	-199.32	-208.46	-9.14	49.99	18175.38	320.66
	17	-188.29	-65.00	-202.32	-213.44	-11.12	49.96	29064.87	2451.65
	18	-174.12	-60.11	-205.82	-215.47	-9.65	49.93	31269.76	1994.24
	19	-198.49	-68.53	-207.57	-219.70	-12.14	49.94	36777.41	3497.06
	20	-171.59	-59.24	-208.57	-221.22	-12.65	50.00	22520.15	4172.49
	21	-166.12	-57.35	-209.32	-213.93	-4.61	49.96	12059.64	0.00
	22	-157.93	-54.53	-209.57	-214.23	-4.67	49.88	19970.14	0.00
	23	-179.81	-62.08	-211.07	-214.80	-3.73	49.92	12873.14	0.00
	24	-192.62	-66.50	-213.32	-212.33	0.99	49.95	-2796.16	0.00
	25	-186.91	-64.53	-216.00	-215.52	0.48	50.02	-510.55	0.00
	26	-164.32	-56.73	-218.25	-223.57	-5.32	49.97	12801.58	0.00
	27	-151.73	-52.38	-220.00	-230.14	-10.14	49.93	32855.12	3980.42
	28	-142.67	-49.25	-222.00	-225.36	-3.36	49.99	6685.02	0.00
	29	-180.76	-62.40	-223.92	-221.81	2.12	50.02	-2259.51	0.00
	30	-195.80	-67.60	-224.17	-224.89	-0.71	49.99	1414.62	0.00
	31	-186.61	-64.43	-224.42	-232.12	-7.70	49.96	20120.55	0.00
	32	-190.70	-65.84	-223.92	-232.41	-8.49	49.97	20414.02	282.29
	33	-187.94	-64.88	-223.65	-234.02	-10.37	49.99	20625.10	1283.28
	34	-201.28	-69.49	-223.90	-237.18	-13.28	49.95	37487.79	4405.66
	35	-191.55	-66.13	-224.40	-240.85	-16.45	50.00	29275.40	8793.14
	36	-177.75	-61.37	-224.65	-237.00	-12.35	49.99	24549.74	3318.46
	37	-167.56	-57.85	-223.33	-236.13	-12.80	49.96	33461.52	7154.00
	38	-176.44	-60.92	-222.08	-238.22	-16.14	49.93	52265.18	17936.19
	39	-189.79	-65.52	-219.08	-245.26	-26.18	49.96	68421.03	38624.18
	40	-163.25	-56.36	-218.83	-249.54	-30.71	50.00	54668.11	37212.13
	41	-169.08	-58.37	-218.26	-259.06	-40.81	49.92	140672.34	105658.54
	42	-197.71	-68.26	-217.01	-256.64	-39.63	49.98	87058.31	60967.15
	43	-198.07	-68.38	-216.51	-259.16	-42.65	49.97	102584.09	73965.66
	44	-187.02	-64.57	-214.51	-257.98	-43.47	49.98	95493.92	70813.87
	45	-189.89	-65.56	-222.46	-249.27	-26.81	49.97	64477.33	37041.69
	46	-199.14	-68.75	-221.96	-231.69	-9.73	50.01	13853.56	421.04
	47	-173.80	-60.00	-227.21	-228.62	-1.41	49.99	2811.60	0.00
	48	-151.63	-52.35	-226.46	-231.96	-5.50	49.99	10935.99	0.00

	49	-156.46	-54.02	-223.31	-229.14	-5.83	50.00	10369.50	0.00
	50	-161.01	-55.59	-222.81	-225.30	-2.48	49.96	6491.93	0.00
	51	-155.80	-53.79	-221.81	-226.44	-4.62	49.96	12080.83	0.00
	52	-152.44	-52.63	-219.81	-221.16	-1.34	49.99	2673.18	0.00
	53	-151.14	-52.18	-216.91	-218.89	-1.98	50.02	2114.55	0.00
	54	-145.04	-50.07	-211.91	-213.16	-1.25	50.02	1332.46	0.00
	55	-135.14	-46.66	-211.66	-212.36	-0.70	49.98	1531.81	0.00
	56	-157.18	-54.26	-210.41	-209.01	1.39	49.99	-2773.08	0.00
	57	-146.75	-50.66	-210.10	-208.08	2.02	49.98	-4442.09	0.00
	58	-146.15	-50.46	-207.60	-209.13	-1.52	49.96	3985.38	0.00
	59	-150.52	-51.97	-208.60	-218.16	-9.56	49.99	19002.93	2021.36
	60	-166.77	-57.57	-209.60	-217.94	-8.34	50.01	11872.47	406.86
	61	-189.44	-65.40	-206.00	-213.55	-7.55	50.02	8068.58	0.00
	62	-206.16	-71.18	-207.00	-209.92	-2.92	49.99	5803.04	0.00
	63	-181.24	-62.57	-208.50	-211.80	-3.30	50.00	5881.61	0.00
	64	-169.42	-58.49	-208.75	-214.47	-5.72	49.98	12567.33	0.00
	65	-169.26	-58.44	-210.82	-216.54	-5.72	49.99	11374.24	0.00
	66	-187.29	-64.66	-211.82	-215.91	-4.09	50.01	5819.60	0.00
	67	-180.17	-62.20	-214.82	-222.16	-7.34	49.97	17647.14	0.00
	68	-150.81	-52.07	-221.07	-237.81	-16.74	50.01	23837.47	10936.54
	69	-174.19	-60.14	-235.07	-247.67	-12.60	50.04	4486.66	761.53
	70	-203.95	-70.41	-250.32	-249.11	1.21	50.04	-430.93	0.00
	71	-203.05	-70.10	-276.07	-274.61	1.46	50.00	-2601.05	0.00
	72	-183.37	-63.31	-288.32	-289.34	-1.02	50.02	1092.16	0.00
	73	-155.95	-53.84	-289.07	-295.74	-6.67	50.02	7127.48	45.46
	74	-171.73	-59.29	-289.32	-299.06	-9.74	49.98	21395.81	1525.28
	75	-180.66	-62.37	-289.57	-300.57	-11.00	50.05	0.00	0.00
	76	-166.36	-57.43	-289.32	-302.00	-12.69	50.04	4515.89	958.27
	77	-160.55	-55.43	-288.57	-304.22	-15.66	50.04	5573.50	2140.00
	78	-186.84	-64.50	-287.32	-305.04	-17.72	50.02	18928.02	6941.14
	79	-190.56	-65.79	-286.07	-302.09	-16.02	50.00	28514.99	8139.09
	80	-180.93	-62.46	-283.82	-301.82	-18.00	49.98	39543.33	15667.36
	81	-185.83	-64.16	-277.32	-299.60	-22.28	49.98	48946.01	24422.53
	82	-179.80	-62.07	-271.07	-302.58	-31.51	49.96	82358.95	54129.97
	83	-157.36	-54.33	-266.32	-297.95	-31.63	49.99	62886.41	44090.89
	84	-169.95	-58.67	-264.82	-296.04	-31.22	49.99	62071.76	41771.60
	85	-153.20	-52.89	-258.82	-292.18	-33.37	49.93	108063.48	78256.61
	86	-153.94	-53.15	-254.32	-287.32	-33.00	50.02	35244.00	25367.87
	87	-170.48	-58.86	-250.32	-283.11	-32.79	50.04	11673.27	8027.39
	88	-159.08	-54.92	-234.82	-278.49	-43.67	50.05	0.00	0.00
	89	-162.34	-56.05	-229.32	-269.73	-40.41	49.93	130895.80	99311.51
	90	-167.45	-57.81	-221.32	-264.74	-43.42	49.99	86329.37	66327.75
	91	-153.20	-52.89	-246.57	-259.59	-13.02	49.99	25884.75	7585.81
	92	-128.44	-44.34	-238.57	-253.81	-15.24	50.00	27130.99	13397.25
	93	-138.88	-47.95	-223.57	-246.57	-23.00	49.92	79286.09	50526.99
	94	-150.43	-51.94	-221.32	-243.32	-22.00	49.97	52912.00	31176.66
	95	-158.58	-54.75	-217.07	-238.33	-21.27	50.00	37853.09	20896.84
	96	-186.57	-64.41	-212.82	-233.85	-21.03	50.02	22460.84	10491.00
30/10/2016	1	-130.96	-45.21	-213.57	-231.71	-18.14	49.99	36069.70	20427.41
	2	-145.18	-50.12	-212.32	-226.35	-14.04	49.99	27907.85	10567.17
	3	-188.20	-64.97	-220.89	-221.50	-0.61	49.97	1464.81	0.00
	4	-197.21	-68.08	-220.36	-219.21	1.15	50.01	-1634.98	0.00
	5	-199.79	-68.98	-216.91	-217.88	-0.97	50.00	1728.35	0.00
	6	-194.61	-67.19	-205.58	-215.57	-9.99	49.99	19857.18	765.16
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21716.62
0.00
100281.08
89081.14
93326.12
84942.68
99779.07
37711.29
0.00
0.00

48593511.95