STATE LOAD DESPATCH CENTRE

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

NESCO Blockwise Deviation Bill (29/05/2017 to 25/06/2017)

(PROVISIONAL)

DAY	BLOCK	State ISGS Sch (in MWH)	DISCOM SHARE in ISGS Sch (in MWH)	DISCOM Schedule (in MWH)	Actual Drawal (in MWH)	Deviation (in MWH)	Frequency (Hz)	Deviation Ch. payable (Rs.)	Addl.Dev charge payable (Rs.)	Total Charge payble (Rs.)
29/05/2017	1	-268.13	-55.06	-227.38	-224.52	2.86	50.00	-5093.81	0.00	-5093.81
	2	-303.73	-62.37	-229.88	-225.07	4.81	50.01	-6852.47	0.00	-6852.47
	3	-318.28	-65.36	-224.88	-218.57	6.32	50.00	-11245.88	0.00	-11245.88
	4	-337.87	-69.38	-219.88	-212.74	7.14	50.03	-5082.82	0.00	-5082.82
	5	-329.54	-67.67	-217.39	-207.28	10.11	50.01	-11564.15	0.00	-11564.15
	6	-326.05	-66.96	-214.89	-202.67	12.22	50.01	-11441.70	0.00	-11441.70
	7	-319.35	-65.58	-212.39	-195.63	16.75	50.01	-11206.54	0.00	-11206.54
	8	-332.69	-68.32	-214.89	-204.26	10.63	50.01	-11674.60	0.00	-11674.60
	9	-331.74	-68.13	-212.39	-208.90	3.48	50.01	-4957.23	0.00	-4957.23
	10	-337.39	-69.28	-209.89	-214.71	-4.82	50.02	5148.68	0.00	5148.68
	11	-328.42	-67.44	-211.14	-214.66	-3.53	50.01	5020.21	0.00	5020.21
	12	-321.30	-65.98	-213.64	-208.39	5.25	49.99	-10438.38	0.00	-10438.38
	13	-313.69	-64.42	-209.89	-211.12	-1.24	49.98	2714.26	0.00	2714.26
	14	-310.03	-63.67	-207.39	-212.67	-5.28	50.01	7518.92	0.00	7518.92
	15	-137.56	-28.25	-211.14	-210.83	0.31	50.00	-544.87	0.00	-544.87
	16	-307.11	-63.07	-213.64	-208.96	4.68	50.05	0.00	0.00	0.00
	17	-328.81	-67.52	-207.39	-209.95	-2.56	50.09	0.00	0.00	0.00
	18	-319.25	-65.56	-209.89	-208.67	1.21	50.12	0.00	2160.40	2160.40
	19	-326.39	-67.03	-212.39	-207.62	4.77	50.10	0.00	8490.35	8490.35
	20	-340.36	-69.89	-209.89	-206.88	3.01	50.12	0.00	5357.83	5357.83
	21	-319.29	-65.57	-204.89	-203.86	1.03	50.10	0.00	1837.99	1837.99
	22	-314.22	-64.53	-202.39	-198.55	3.84	50.09	0.00	0.00	0.00
	23	-340.47	-69.92	-199.89	-192.92	6.97	50.04	-2482.35	0.00	-2482.35
	24	-342.14	-70.26	-197.39	-189.90	7.49	50.05	0.00	0.00	0.00
	25	-337.59	-69.33	-189.89	-184.62	5.27	50.01	-7502.10	0.00	-7502.10
	26	-320.05	-65.72	-191.14	-189.37	1.77	50.01	-2517.48	0.00	-2517.48
	27	-335.10	-68.81	-187.39	-190.10	-2.71	49.99	5382.25	0.00	5382.25
	28	-319.37	-65.58	-184.88	-194.14	-9.26	49.99	18411.45	552.51	18963.97
	29	-326.83	-67.12	-182.38	-186.78	-4.39	50.04	1564.58	0.00	1564.58
	30	-317.97	-65.30	-179.88	-187.32	-7.43	50.03	5292.76	0.00	5292.76
	31	-332.38	-68.26	-183.63	-186.40	-2.76	50.10	0.00	0.00	0.00
	32	-347.94	-71.45	-184.88	-189.97	-5.09	50.11	0.00	0.00	0.00
	33	-338.44	-69.50	-184.90	-195.24	-10.34	50.14	0.00	0.00	0.00
	34	-308.29	-63.31	-182.40	-193.74	-11.35	50.04	4039.04	398.56	4437.60
	35	-279.51	-57.40	-179.90	-192.59	-12.69	50.00	22595.13	4817.40	27412.53
	36	-267.00	-54.83	-181.15	-197.49	-16.34	50.03	11634.20	4841.32	16475.52
	37	-280.84	-57.67	-182.40	-193.64	-11.24	50.02	12002.84	1475.02	13477.86
	38	-263.69	-54.15	-179.90	-191.06	-11.16	49.96	29167.25	4541.79	33709.04
	39	-256.43	-52.66	-183.65	-198.89	-15.24	49.97	36659.43	14620.94	51280.37
	40	-268.00	-55.04	-196.15	-201.58	-5.43	50.03	3869.31	0.00	3869.31
	41	-283.55	-58.23	-197.40	-204.54	-7.15	50.01	10176.46	45.27	10221.74
	42	-279.35	-57.37	-196.15	-206.47	-10.32	49.94	31278.43	3123.87	34402.29
	43	-285.97	-58.73	-199.90	-205.75	-5.86	50.00	10424.38	0.00	10424.38
	44	-270.31	-55.51	-201.15	-207.33	-6.19	49.97	14878.54	0.00	14878.54
	45	-247.84	-50.89	-202.43	-211.97	-9.53	49.97	22928.97	2561.32	25490.29
	46	-263.25	-54.06	-204.93	-208.49	-3.55	50.00	6321.98	0.00	6321.98
	47	-276.73	-56.83	-209.93	-207.42	2.52	49.97	-6055.35	0.00	-6055.35
	48	-252.98	-51.95	-212.43	-206.06	6.37	49.96	-16293.42	0.00	-16293.42
	49	-249.98	-51.33	-206.18	-212.58	-6.40	49.99	12716.29	93.48	12809.77
	50	-278.75	-57.24	-208.68	-209.19	-0.51	49.95	1431.60	0.00	1431.60
	51	-299.02	-61.41	-204.93	-210.77	-5.84	49.98	12824.36	0.00	12824.36
	52	-305.62	-62.76	-207.43	-216.63	-9.20	49.99	18298.36	664.62	18962.98
	53	-323.96	-66.53	-209.93	-214.38	-4.45	50.06	0.00	0.00	0.00
	54	-327.48	-67.25	-206.18	-209.82	-3.64	50.00	6477.40	0.00	6477.40
	55	-338.91	-69.60	-202.43	-205.66	-3.23	49.97	7763.73	0.00	7763.73
	56	-300.68	-61.75	-199.93	-204.26	-4.33	49.93	14015.28	0.00	14015.28
	57	-297.18	-61.03	-197.43	-207.19	-9.76	49.88	41776.84	2603.36	44380.19
	58	-288.84	-59.31	-199.93	-212.25	-12.32	49.85	60428.86	9795.43	70224.29
	59	-309.91	-63.64	-198.68	-215.91	-17.23	49.95	48615.64	17365.49	65981.12
	60	-316.32	-64.96	-201.18	-219.28	-18.10	50.00	32222.72	12103.65	44326.37
	61	-315.74	-64.84	-202.40	-221.69	-19.30	50.02	20610.49	8561.30	29171.79
	62	-323.69	-66.47	-203.65	-221.28	-17.64	50.00	31395.85	10808.00	42203.85
	63	-334.03	-68.60	-222.35	-223.18	-0.84	50.03	595.38	0.00	595.38
	64	-337.62	-69.33	-221.10	-217.30	3.80	50.03	-2705.47	0.00	-2705.47
	65	-335.52	-68.90	-217.35	-209.93	7.42	50.07	0.00	0.00	0.00
	66	-323.82	-66.50	-214.85	-212.92	1.93	50.02	-2060.95	0.00	-2060.95
	67	-325.58	-66.86	-212.35	-207.73	4.61	50.01	-6571.41	0.00	-6571.41
	68	-329.68	-67.70	-208.60	-201.81	6.79	49.99	-13502.57	0.00	-13502.57
	69	-320.28	-65.77	-201.10	-196.38	4.72	50.02	-5045.38	0.00	-5045.38
	70	-321.70	-66.06	-193.60	-195.49	-1.89	50.01	2684.71	0.00	2684.71

	71	-318.49	-65.40	-186.10	-192.29	-6.19	49.97	14899.13	0.00	14899.13
	72	-317.01	-65.10	-183.60	-193.91	-10.31	50.01	14682.13	866.90	15549.03
	73	-342.05	-70.24	-186.10	-195.23	-9.13	50.04	3251.80	50.21	3302.01
	74	-348.73	-71.61	-194.85	-193.89	0.96	50.00	-1712.43	0.00	-1712.43
	75	-327.20	-67.19	-209.85	-207.11	2.74	50.00	-4870.76	0.00	-4870.76
	76	-363.01	-74.55	-219.85	-223.44	-3.59	49.98	7883.62	0.00	7883.62
	77	-335.62	-68.92	-227.35	-229.92	-2.57	50.00	4574.87	0.00	4574.87
	78	-329.94	-67.76	-232.35	-236.21	-3.87	49.94	11712.67	0.00	11712.67
	79	-304.01	-62.43	-234.85	-238.80	-3.96	49.92	13636.46	0.00	13636.46
	80	-283.95	-58.31	-237.35	-233.11	4.24	49.89	-17268.66	0.00	-17268.66
	81	-289.10	-59.37	-239.85	-238.68	1.17	49.98	-2562.17	0.00	-2562.17
	82	-293.63	-60.30	-242.35	-242.08	0.27	49.92	-913.53	0.00	-913.53
	83	-283.44	-58.21	-243.60	-243.21	0.39	49.90	-1514.35	0.00	-1514.35
	84	-278.28	-57.15	-241.10	-245.07	-3.98	49.95	11221.31	0.00	11221.31
	85	-281.61	-57.83	-239.85	-245.66	-5.82	49.86	27322.83	0.00	27322.83
	86	-271.70	-55.80	-238.60	-240.83	-2.23	49.89	9085.88	0.00	9085.88
	87	-276.12	-56.70	-239.35	-243.57	-4.23	49.97	10165.64	0.00	10165.64
	88	-295.85	-60.75	-236.10	-236.25	-0.16	49.99	310.05	0.00	310.05
	89	-290.69	-59.70	-233.63	-234.08	-0.45	49.90	1733.46	0.00	1733.46
	90	-277.37	-56.96	-232.38	-236.42	-4.04	49.92	13929.04	0.00	13929.04
	91	-250.44	-51.43	-234.88	-239.61	-4.73	49.95	13346.46	0.00	13346.46
	92	-242.17	-49.73	-232.38	-234.18	-1.79	49.95	5065.47	0.00	5065.47
	93	-232.11	-47.67	-231.13	-229.99	1.14	49.89	-4662.29	0.00	-4662.29
	94	-259.97	-53.39	-229.88	-228.05	1.84	49.93	-5954.15	0.00	-5954.15
	95	-263.03	-54.02	-231.13	-225.82	5.32	49.99	-10575.32	0.00	-10575.32
	96	-257.76	-52.93	-228.63	-217.51	11.12	49.98	-13953.74	0.00	-13953.74
30/05/2017	1	-222.81	-45.76	-229.88	-202.38	27.51	49.93	-17783.21	0.00	-17783.21
	2	-256.15	-52.60	-232.63	-185.28	47.35	49.93	-20443.87	0.00	-20443.87
	3	-271.37	-55.73	-228.13	-179.70	48.43	49.93	-21659.31	0.00	-21659.31
	4	-276.04	-56.69	-223.38	-184.05	39.33	49.97	-16361.30	0.00	-16361.30
	5	-273.10	-56.08	-220.88	-187.38	33.50	49.96	-17589.22	0.00	-17589.22
	6	-277.14	-56.91	-168.63	-184.94	-16.30	49.94	49405.26	19395.44	68800.69
	7	-281.55	-57.82	-166.13	-183.63	-17.50	49.90	67624.32	28750.87	96375.19
	8	-289.56	-59.46	-169.38	-185.52	-16.14	49.93	52271.18	18760.08	71031.25
	9	-280.33	-57.57	-179.38	-184.71	-5.33	49.98	11700.42	0.00	11700.42
	10	-291.03	-59.77	-177.38	-186.01	-8.62	49.98	18944.43	637.83	19582.27
	11	-263.69	-54.15	-178.63	-187.66	-9.03	49.98	19833.25	1509.68	21342.92
	12	-272.73	-56.01	-181.38	-194.69	-13.30	49.95	37538.49	10037.96	47576.45
	13	-269.70	-55.39	-178.13	-189.61	-11.48	49.98	25221.10	4050.36	29271.47
	14	-257.86	-52.95	-176.13	-190.49	-14.36	49.97	34538.66	12377.32	46915.98
	15	-260.72	-53.54	-173.13	-189.61	-16.47	50.01	23460.39	10194.41	33654.80
	16	-260.23	-53.44	-186.88	-189.68	-2.79	50.01	3977.36	0.00	3977.36
	17	-278.09	-57.11	-188.64	-192.76	-4.13	50.00	7344.26	0.00	7344.26
	18	-283.47	-58.21	-189.89	-189.96	-0.07	49.99	146.81	0.00	146.81
	19	-270.54	-55.56	-187.14	-189.69	-2.55	50.01	3631.18	0.00	3631.18
	20	-270.14	-55.48	-184.89	-187.19	-2.31	50.01	3282.88	0.00	3282.88
	21	-277.62	-57.01	-182.38	-183.48	-1.10	50.04	390.71	0.00	390.71
	22	-325.22	-66.79	-180.13	-180.48	-0.35	50.02	368.99	0.00	368.99
	23	-323.90	-66.51	-177.88	-173.62	4.27	49.99	-8482.65	0.00	-8482.65
	24	-292.83	-60.14	-175.88	-173.06	2.82	50.01	-4018.18	0.00	-4018.18
	25	-306.81	-63.01	-174.38	-170.97	3.41	50.01	-4861.68	0.00	-4861.68
	26	-331.83	-68.14	-176.88	-169.66	7.22	50.00	-12855.56	0.00	-12855.56
	27	-330.36	-67.84	-171.13	-175.36	-4.23	50.02	4515.36	0.00	4515.36
	28	-334.93	-68.78	-193.38	-175.48	17.91	50.05	0.00	0.00	0.00
	29	-344.28	-70.70	-166.13	-171.67	-5.54	50.07	0.00	0.00	0.00
	30	-334.13	-68.61	-163.63	-171.13	-7.50	50.04	2668.67	0.00	2668.67
	31	-366.08	-75.18	-166.38	-175.07	-8.69	50.06	0.00	0.00	0.00
	32	-381.47	-78.34	-169.63	-177.38	-7.75	50.09	0.00	0.00	0.00
	33	-370.88	-76.16	-167.40	-170.36	-2.97	50.08	0.00	0.00	0.00
	34	-360.12	-73.95	-166.15	-172.86	-6.71	50.04	2390.36	0.00	2390.36
	35	-353.23	-72.54	-162.40	-175.49	-13.09	50.11	0.00	0.00	0.00
	36	-369.58	-75.90	-163.65	-181.88	-18.23	50.05	0.00	0.00	0.00
	37	-382.90	-78.63	-160.15	-184.50	-24.36	50.03	17340.93	7599.35	24940.28
	38	-337.79	-69.37	-158.65	-181.56	-22.91	49.99	45559.38	21559.34	67118.72
	39	-304.74	-62.58	-165.40	-178.08	-12.68	49.98	27854.78	3933.92	31788.69
	40	-308.32	-63.32	-168.40	-172.17	-3.78	50.04	1344.01	0.00	1344.01
	41	-358.86	-73.69	-195.90	-184.39	11.50	49.99	-17584.17	0.00	-17584.17
	42	-324.02	-66.54	-199.90	-190.27	9.63	49.99	-15877.04	0.00	-15877.04
	43	-317.71	-65.24	-198.65	-181.25	17.40	49.99	-15567.95	0.00	-15567.95
	44	-294.92	-60.56	-202.15	-181.70	20.45	49.99	-14451.05	0.00	-14451.05
	45	-308.57	-63.37	-204.68	-187.79	16.89	49.97	-18289.11	0.00	-18289.11
	46	-309.15	-63.49	-202.93	-188.08	14.85	49.97	-18323.50	0.00	-18323.50
	47	-316.55	-65.01	-189.43	-193.57	-4.14	50.01	5894.41	0.00	5894.41
	48	-336.67	-69.14	-187.43	-200.28	-12.85	50.02	13720.48	1500.88	15221.37
	49	-333.26	-68.44	-191.43	-198.98	-7.54	50.01	10738.14	0.00	10738.14
	50	-315.67	-64.82	-192.43	-205.41	-12.98	50.00	23097.15	3019.81	26116.96
	51	-331.73	-68.12	-193.68	-201.58	-7.90	49.99	15704.11	0.00	15704.11
	52	-341.70	-70.17	-197.68	-206.00	-8.32	49.98	18274.95	0.00	18274.95
	53	-331.07	-67.99	-193.68	-199.21	-5.53	50.00	9844.55	0.00	9844.55
	54	-317.86	-65.27	-192.43	-199.27	-6.84	49.97	16451.91	0.00	16451.91

	55	-317.84	-65.27	-188.68	-204.47	-15.79	49.98	34676.94	9727.88	44404.82
	56	-312.89	-64.26	-187.43	-204.93	-17.50	49.97	42082.33	15191.25	57273.58
	57	-324.45	-66.63	-189.93	-202.19	-12.26	50.00	21822.94	2324.85	24147.80
	58	-311.84	-64.04	-192.68	-206.17	-13.48	49.93	43671.74	7582.17	51253.91
	59	-299.61	-61.53	-197.93	-213.83	-15.90	49.92	54803.00	17898.31	72701.31
	60	-285.32	-58.59	-199.93	-200.84	-0.91	49.95	2567.10	0.00	2567.10
	61	-310.50	-63.76	-216.15	-205.97	10.18	50.02	-8171.86	0.00	-8171.86
	62	-333.98	-68.59	-217.40	-207.32	10.08	49.98	-18080.15	0.00	-18080.15
	63	-323.18	-66.37	-215.60	-204.33	11.27	49.98	-17495.23	0.00	-17495.23
	64	-294.21	-60.42	-214.10	-204.50	9.60	50.01	-10324.40	0.00	-10324.40
	65	-318.77	-65.46	-206.10	-202.58	3.52	50.00	-6261.56	0.00	-6261.56
	66	-308.27	-63.30	-204.85	-200.29	4.56	49.95	-12876.56	0.00	-12876.56
	67	-305.76	-62.79	-199.85	-197.53	2.32	49.97	-5577.76	0.00	-5577.76
	68	-307.21	-63.09	-194.85	-194.73	0.12	49.99	-241.68	0.00	-241.68
	69	-293.85	-60.34	-189.85	-190.40	-0.55	50.03	393.44	0.00	393.44
	70	-289.82	-59.52	-187.35	-186.74	0.61	50.00	-1079.54	0.00	-1079.54
	71	-316.25	-64.94	-189.10	-179.10	10.00	50.02	-8323.26	0.00	-8323.26
	72	-343.72	-70.58	-186.85	-178.68	8.17	49.99	-16252.65	0.00	-16252.65
	73	-348.30	-71.53	-188.35	-181.85	6.50	50.02	-6940.91	0.00	-6940.91
	74	-304.41	-62.51	-193.85	-189.69	4.16	50.00	-7401.37	0.00	-7401.37
	75	-301.42	-61.90	-208.60	-200.76	7.84	49.97	-17865.43	0.00	-17865.43
	76	-301.26	-61.87	-220.35	-211.79	8.56	49.97	-17856.15	0.00	-17856.15
	77	-322.43	-66.21	-228.60	-215.79	12.80	50.01	-11314.48	0.00	-11314.48
	78	-336.03	-69.01	-233.10	-221.71	11.39	49.97	-19917.12	0.00	-19917.12
	79	-295.09	-60.60	-235.10	-227.64	7.46	49.96	-19005.72	0.00	-19005.72
	80	-278.66	-57.22	-237.35	-228.31	9.03	49.99	-13654.31	0.00	-13654.31
	81	-294.29	-60.43	-239.85	-225.11	14.74	50.00	-12908.69	0.00	-12908.69
	82	-304.33	-62.50	-241.10	-217.11	23.99	49.95	-21163.96	0.00	-21163.96
	83	-280.25	-57.55	-242.35	-221.39	20.96	50.00	-12292.97	0.00	-12292.97
	84	-311.67	-64.00	-227.35	-218.78	8.56	50.00	-13671.31	0.00	-13671.31
	85	-314.34	-64.55	-226.10	-213.71	12.38	50.01	-11030.77	0.00	-11030.77
	86	-308.45	-63.34	-206.10	-213.24	-7.15	49.97	17187.54	0.00	17187.54
	87	-292.89	-60.15	-209.85	-210.69	-0.84	50.00	1503.64	0.00	1503.64
	88	-273.22	-56.11	-208.60	-214.56	-5.96	50.04	2120.96	0.00	2120.96
	89	-280.12	-57.52	-215.88	-212.34	3.54	50.01	-5047.55	0.00	-5047.55
	90	-291.45	-59.85	-214.38	-208.22	6.16	50.01	-8775.41	0.00	-8775.41
	91	-314.05	-64.49	-216.88	-213.71	3.17	50.02	-3387.64	0.00	-3387.64
	92	-310.31	-63.72	-214.63	-214.00	0.64	50.02	-681.19	0.00	-681.19
	93	-271.59	-55.77	-212.38	-216.10	-3.72	49.94	11276.19	0.00	11276.19
	94	-238.55	-48.99	-212.38	-218.02	-5.64	49.98	12390.21	0.00	12390.21
	95	-250.14	-51.37	-212.63	-215.20	-2.57	49.99	5106.39	0.00	5106.39
	96	-273.30	-56.12	-210.38	-215.07	-4.68	50.00	8338.51	0.00	8338.51
31/05/2017	1	-265.17	-54.46	-200.06	-215.12	-15.06	49.96	39371.89	14607.49	53979.38
	2	-201.82	-41.45	-197.56	-214.76	-17.21	49.97	41381.98	24036.85	65418.83
	3	-207.99	-42.71	-192.56	-216.17	-23.61	50.00	42030.68	28801.55	70832.23
	4	-240.39	-49.37	-188.81	-212.26	-23.45	49.96	61297.55	38847.53	100145.07
	5	-238.88	-49.06	-200.31	-214.65	-14.34	49.98	31510.39	12759.22	44269.62
	6	-237.95	-48.87	-197.56	-215.79	-18.24	49.98	40059.17	21380.57	61439.74
	7	-238.24	-48.92	-195.31	-219.51	-24.20	49.98	53160.40	34459.33	87619.73
	8	-231.00	-47.44	-196.81	-214.38	-17.57	49.96	45923.94	24351.19	70275.14
	9	-233.13	-47.87	-199.31	-216.31	-17.00	49.99	33810.79	17247.31	51058.10
	10	-230.62	-47.36	-198.06	-215.52	-17.47	49.97	42008.14	22187.55	64195.69
	11	-239.47	-49.18	-198.06	-211.69	-13.63	49.96	35621.54	13257.69	48879.23
	12	-234.25	-48.10	-201.31	-214.04	-12.73	50.03	9061.99	3102.38	12164.37
	13	-260.55	-53.50	-199.56	-211.50	-11.94	50.00	21251.18	4679.62	25930.80
	14	-253.50	-52.06	-202.06	-209.24	-7.18	50.00	12786.66	333.39	13120.06
	15	-262.15	-53.83	-197.81	-208.29	-10.48	50.00	18659.38	2289.22	20948.60
	16	-245.36	-50.39	-200.81	-209.83	-9.02	50.02	9631.61	946.73	10578.34
	17	-239.69	-49.22	-205.06	-209.97	-4.91	50.02	5245.73	0.00	5245.73
	18	-242.76	-49.85	-206.31	-208.70	-2.39	49.99	4753.36	0.00	4753.36
	19	-248.41	-51.01	-204.06	-209.43	-5.37	49.96	14029.10	0.00	14029.10
	20	-253.15	-51.99	-199.81	-206.03	-6.22	49.97	14970.52	0.00	14970.52
	21	-233.60	-47.97	-195.56	-205.29	-9.73	50.04	3462.71	491.16	3953.86
	22	-194.61	-39.96	-192.56	-198.10	-5.54	50.00	9861.33	265.00	10126.33
	23	-182.96	-37.57	-189.31	-195.52	-6.21	50.04	2210.31	161.85	2372.16
	24	-230.92	-47.42	-187.31	-194.28	-6.97	50.04	2479.78	90.79	2570.56
	25	-258.30	-53.04	-185.81	-189.43	-3.62	50.00	6439.06	0.00	6439.06
	26	-308.38	-63.33	-187.56	-193.91	-6.35	50.05	0.00	0.00	0.00
	27	-275.95	-56.67	-183.81	-192.40	-8.59	50.06	0.00	0.00	0.00
	28	-293.87	-60.35	-185.06	-185.87	-0.81	50.08	0.00	0.00	0.00
	29	-323.01	-66.33	-181.81	-183.61	-1.81	50.07	0.00	0.00	0.00
	30	-333.86	-68.56	-180.06	-183.31	-3.25	50.06	0.00	0.00	0.00
	31	-324.96	-66.73	-181.81	-188.52	-6.72	50.09	0.00	0.00	0.00
	32	-319.84	-65.68	-184.06	-185.75	-1.69	50.10	0.00	0.00	0.00
	33	-333.01	-68.39	-180.04	-187.43	-7.39	50.13	0.00	0.00	0.00
	34	-345.21	-70.89	-181.04	-184.74	-3.70	50.07	0.00	0.00	0.00
	35	-330.54	-67.88	-179.79	-181.80	-2.02	50.04	717.37	0.00	717.37
	36	-332.79	-68.34	-185.04	-178.79	6.25	50.04	-2225.65	0.00	-2225.65
	37	-351.89	-72.26	-186.42	-175.17	11.25	50.01	-12348.26	0.00	-12348.26
	38	-343.38	-70.52	-185.17	-181.63	3.54	50.02	-3781.23	0.00	-3781.23

	39	-337.17	-69.24	-182.17	-182.85	-0.68	50.01	972.75	0.00	972.75
	40	-339.45	-69.71	-183.92	-180.24	3.68	50.01	-5234.69	0.00	-5234.69
	41	-339.65	-69.75	-185.17	-187.58	-2.41	49.98	5285.47	0.00	5285.47
	42	-308.67	-63.39	-191.42	-192.48	-1.06	49.98	2322.06	0.00	2322.06
	43	-316.07	-64.91	-190.17	-194.56	-4.39	49.98	9647.01	0.00	9647.01
	44	-316.22	-64.94	-191.67	-196.29	-4.62	50.00	8226.14	0.00	8226.14
	45	-339.58	-69.74	-193.67	-196.41	-2.74	50.00	4876.73	0.00	4876.73
	46	-346.07	-71.07	-194.42	-198.50	-4.08	50.00	7256.65	0.00	7256.65
	47	-327.71	-67.30	-196.42	-201.06	-4.64	49.96	12139.16	0.00	12139.16
	48	-336.10	-69.02	-201.42	-194.72	6.70	49.99	-13320.01	0.00	-13320.01
	49	-327.64	-67.28	-197.59	-193.81	3.78	50.01	-5386.48	0.00	-5386.48
	50	-345.81	-71.02	-199.34	-208.92	-9.58	50.02	10230.66	225.87	10456.53
	51	-340.28	-69.88	-197.34	-204.60	-7.25	50.01	10328.83	0.00	10328.83
	52	-337.56	-69.32	-199.84	-205.95	-6.11	50.01	8700.00	0.00	8700.00
	53	-338.70	-69.55	-198.59	-197.05	1.55	50.03	-1100.56	0.00	-1100.56
	54	-345.63	-70.98	-196.84	-184.42	12.43	49.98	-18710.93	0.00	-18710.93
	55	-329.10	-67.58	-199.59	-184.52	15.08	49.90	-31336.46	0.00	-31336.46
	56	-325.22	-66.79	-200.34	-182.89	17.45	49.97	-19276.35	0.00	-19276.35
	57	-323.20	-66.37	-199.09	-168.76	30.33	49.99	-15836.66	0.00	-15836.66
	58	-316.16	-64.93	-201.84	-173.10	28.75	49.93	-25234.12	0.00	-25234.12
	59	-309.02	-63.46	-162.84	-168.79	-5.95	49.90	23001.64	0.00	23001.64
	60	-287.02	-58.94	-163.59	-155.65	7.94	49.97	-17011.74	0.00	-17011.74
	61	-304.59	-62.55	-163.83	-142.10	21.73	50.00	-13360.50	0.00	-13360.50
	62	-350.22	-71.92	-162.58	-138.57	24.01	49.99	-17160.76	0.00	-17160.76
	63	-332.61	-68.30	-164.83	-139.58	25.25	49.98	-18006.03	0.00	-18006.03
	64	-336.43	-69.09	-138.83	-147.18	-8.35	50.05	0.00	0.00	0.00
	65	-344.26	-70.70	-137.58	-156.51	-18.93	50.02	20214.53	7076.85	27291.38
	66	-330.55	-67.88	-136.33	-154.22	-17.89	50.00	31845.64	10821.61	42667.24
	67	-314.22	-64.53	-141.08	-157.65	-16.57	50.02	17696.99	5705.59	23402.57
	68	-321.95	-66.11	-138.33	-161.72	-23.39	50.02	24977.24	12691.15	37668.40
	69	-295.62	-60.71	-154.08	-152.81	1.27	50.07	0.00	0.00	0.00
	70	-313.26	-64.33	-158.58	-160.61	-2.03	50.02	2168.36	0.00	2168.36
	71	-337.16	-69.24	-160.27	-162.97	-2.69	50.04	959.03	0.00	959.03
	72	-321.30	-65.98	-158.02	-141.28	16.74	50.02	-8456.07	0.00	-8456.07
	73	-337.50	-69.31	-170.02	-146.39	23.63	50.03	-5921.67	0.00	-5921.67
	74	-348.82	-71.63	-175.52	-152.04	23.48	50.00	-15300.86	0.00	-15300.86
	75	-337.29	-69.26	-189.02	-166.86	22.16	49.99	-16527.00	0.00	-16527.00
	76	-341.46	-70.12	-177.52	-189.67	-12.15	50.02	12976.35	1146.45	14122.81
	77	-320.57	-65.83	-186.27	-172.91	13.36	49.99	-15707.70	0.00	-15707.70
	78	-303.36	-62.30	-190.27	-142.60	47.67	49.96	-19538.11	0.00	-19538.11
	79	-318.69	-65.44	-195.27	-152.30	42.97	49.96	-20525.60	0.00	-20525.60
	80	-319.01	-65.51	-191.27	-144.15	47.12	49.99	-15631.50	0.00	-15631.50
	81	-312.96	-64.27	-196.02	-146.82	49.20	50.05	0.00	0.00	0.00
	82	-306.98	-63.04	-199.02	-163.15	35.87	49.99	-15042.00	0.00	-15042.00
	83	-292.10	-59.98	-200.27	-169.41	30.86	50.01	-10250.18	0.00	-10250.18
	84	-280.24	-57.55	-161.27	-177.05	-15.78	50.01	22464.43	8205.28	30669.71
	85	-256.41	-52.66	-159.02	-188.60	-29.58	49.97	71141.67	49105.19	120246.86
	86	-266.11	-54.65	-157.52	-182.64	-25.12	50.01	35775.59	22235.30	58010.88
	87	-213.15	-43.77	-172.56	-188.45	-15.89	50.00	28284.91	14727.60	43012.51
	88	-242.78	-49.86	-171.31	-185.16	-13.86	49.96	36217.29	13544.63	49761.92
	89	-236.57	-48.58	-166.31	-186.98	-20.67	49.93	66953.57	39575.55	106529.11
	90	-218.40	-44.85	-165.06	-184.21	-19.15	49.94	58037.26	34388.31	92425.56
	91	-227.55	-46.73	-170.81	-187.37	-16.57	49.96	43296.72	22046.08	65342.80
	92	-237.67	-48.81	-164.06	-191.52	-27.46	50.01	39102.45	27009.17	66111.62
	93	-246.17	-50.55	-160.06	-189.99	-29.93	50.01	42626.63	30100.70	72727.34
	94	-239.44	-49.17	-157.56	-187.47	-29.92	50.04	10650.34	7604.51	18254.84
	95	-253.22	-52.00	-151.31	-187.93	-36.63	50.02	39116.06	29452.74	68568.80
	96	-255.73	-52.52	-146.31	-190.22	-43.92	50.02	46904.88	37145.64	84050.52
01/06/2017	1	-253.07	-51.97	-196.19	-199.45	-3.27	50.00	5815.32	0.00	5815.32
	2	-275.53	-56.58	-193.69	-198.85	-5.16	49.97	12420.98	0.00	12420.98
	3	-283.37	-58.19	-192.44	-198.83	-6.39	50.00	11371.75	0.00	11371.75
	4	-298.02	-61.20	-194.94	-196.19	-1.25	50.02	1334.07	0.00	1334.07
	5	-318.58	-65.42	-196.44	-199.90	-3.47	50.06	0.00	0.00	0.00
	6	-336.80	-69.16	-194.69	-197.96	-3.27	50.05	0.00	0.00	0.00
	7	-355.96	-73.10	-193.44	-196.31	-2.87	50.03	2041.84	0.00	2041.84
	8	-367.13	-75.39	-197.44	-193.41	4.02	50.01	-5729.11	0.00	-5729.11
	9	-332.02	-68.18	-199.94	-196.26	3.68	50.00	-6551.73	0.00	-6551.73
	10	-301.31	-61.88	-202.44	-195.94	6.50	49.99	-12928.02	0.00	-12928.02
	11	-284.79	-58.48	-199.19	-193.19	6.00	49.94	-18183.15	0.00	-18183.15
	12	-294.66	-60.51	-201.19	-196.01	5.17	49.91	-18909.96	0.00	-18909.96
	13	-294.51	-60.48	-198.94	-193.31	5.63	49.92	-19407.41	0.00	-19407.41
	14	-289.02	-59.35	-200.44	-190.68	9.75	49.94	-21583.32	0.00	-21583.32
	15	-265.97	-54.62	-198.44	-187.53	10.91	49.95	-18495.85	0.00	-18495.85
	16	-266.40	-54.71	-197.19	-189.92	7.27	50.02	-7011.39	0.00	-7011.39
	17	-302.93	-62.21	-199.19	-191.13	8.06	49.98	-16399.14	0.00	-16399.14
	18	-307.58	-63.16	-198.19	-193.90	4.29	49.98	-9423.65	0.00	-9423.65
	19	-327.60	-67.27	-195.44	-194.58	0.86	49.98	-1890.00	0.00	-1890.00
	20	-296.74	-60.94	-193.94	-190.75	3.19	49.95	-9008.79	0.00	-9008.79
	21	-269.85	-55.42	-192.44	-188.43	4.01	50.03	-2856.48	0.00	-2856.48
	22	-300.82	-61.78	-191.19	-185.11	6.07	50.01	-8648.17	0.00	-8648.17

	23	-317.16	-65.13	-188.69	-178.99	9.69	49.99	-15540.72	0.00	-15540.72
	24	-307.73	-63.19	-187.44	-168.63	18.81	49.96	-19819.83	0.00	-19819.83
	25	-281.46	-57.80	-184.94	-163.52	21.42	49.99	-13791.46	0.00	-13791.46
	26	-248.71	-51.07	-186.19	-164.85	21.33	49.99	-12186.54	0.00	-12186.54
	27	-253.21	-52.00	-182.44	-159.79	22.65	50.01	-8885.64	0.00	-8885.64
	28	-253.29	-52.01	-183.94	-157.85	26.08	50.03	-4444.13	0.00	-4444.13
	29	-257.39	-52.86	-181.94	-159.77	22.17	50.02	-6774.18	0.00	-6774.18
	30	-241.66	-49.63	-178.19	-158.94	19.24	50.01	-8480.14	0.00	-8480.14
	31	-265.51	-54.52	-174.94	-160.65	14.29	50.04	-2329.28	0.00	-2329.28
	32	-293.60	-60.29	-177.69	-164.31	13.38	50.05	0.00	0.00	0.00
	33	-309.68	-63.59	-176.20	-165.73	10.47	50.07	0.00	0.00	0.00
	34	-305.86	-62.81	-156.70	-158.96	-2.26	49.99	4503.04	0.00	4503.04
	35	-252.42	-51.84	-154.70	-159.58	-4.88	49.96	12754.45	0.00	12754.45
	36	-229.20	-47.07	-155.95	-161.07	-5.12	49.93	16586.91	0.00	16586.91
	37	-212.91	-43.72	-156.95	-162.66	-5.71	49.99	11345.44	182.57	11528.01
	38	-188.27	-38.66	-158.20	-157.01	1.19	49.93	-3849.72	0.00	-3849.72
	39	-173.59	-35.65	-159.45	-155.09	4.36	49.97	-10288.89	0.00	-10288.89
	40	-185.47	-38.09	-158.70	-155.32	3.38	49.94	-10236.59	0.00	-10236.59
	41	-213.32	-43.81	-162.45	-162.72	-0.27	49.91	987.24	0.00	987.24
	42	-199.62	-40.99	-167.45	-165.59	1.86	49.82	-10266.07	0.00	-10266.07
	43	-170.86	-35.09	-169.95	-166.85	3.10	49.86	-14539.21	0.00	-14539.21
	44	-168.59	-34.62	-171.20	-172.08	-0.88	49.94	2659.46	0.00	2659.46
	45	-159.29	-32.71	-172.45	-173.70	-1.25	49.91	4584.93	0.00	4584.93
	46	-176.87	-36.32	-173.70	-178.22	-4.52	49.85	22181.26	159.58	22340.84
	47	-168.42	-34.59	-177.45	-173.98	3.47	49.90	-13402.28	0.00	-13402.28
	48	-167.44	-34.38	-175.20	-173.37	1.83	49.82	-10135.40	0.00	-10135.40
	49	-151.14	-31.04	-172.97	-169.70	3.27	49.82	-18096.53	0.00	-18096.53
	50	-148.98	-30.59	-176.47	-170.29	6.18	49.85	-18011.02	0.00	-18011.02
	51	-167.03	-34.30	-178.72	-174.37	4.35	49.91	-15046.40	0.00	-15046.40
	52	-164.43	-33.77	-179.97	-184.07	-4.10	49.94	12426.82	29.51	12456.33
	53	-175.53	-36.05	-176.72	-179.26	-2.54	50.02	2710.28	0.00	2710.28
	54	-199.24	-40.92	-172.72	-175.60	-2.88	50.00	5118.50	0.00	5118.50
	55	-184.80	-37.95	-173.72	-176.35	-2.62	49.90	10132.50	0.00	10132.50
	56	-170.60	-35.03	-174.97	-177.30	-2.33	49.89	9483.61	0.00	9483.61
	57	-170.11	-34.93	-172.47	-172.58	-0.11	49.92	378.23	0.00	378.23
	58	-176.36	-36.22	-176.72	-167.87	8.86	49.86	-20415.58	0.00	-20415.58
	59	-148.97	-30.59	-179.47	-176.10	3.37	49.88	-14427.76	0.00	-14427.76
	60	-149.55	-30.71	-174.22	-174.80	-0.58	49.90	2238.11	0.00	2238.11
	61	-146.87	-30.16	-194.45	-166.69	27.76	50.02	-3865.53	0.00	-3865.53
	62	-166.15	-34.12	-195.70	-171.95	23.75	49.97	-9848.10	0.00	-9848.10
	63	-189.65	-38.95	-192.95	-169.03	23.92	49.99	-9292.60	0.00	-9292.60
	64	-171.31	-35.18	-171.20	-157.76	13.44	49.98	-9273.81	0.00	-9273.81
	65	-140.48	-28.85	-168.70	-148.91	19.79	49.98	-7604.69	0.00	-7604.69
	66	-134.60	-27.64	-166.20	-133.23	32.97	49.94	-10051.94	0.00	-10051.94
	67	-123.54	-25.37	-154.45	-131.00	23.45	50.00	-5418.95	0.00	-5418.95
	68	-138.66	-28.48	-151.95	-135.78	16.17	49.95	-9643.03	0.00	-9643.03
	69	-167.71	-34.44	-138.20	-136.79	1.41	49.95	-3970.64	0.00	-3970.64
	70	-159.17	-32.69	-134.95	-134.94	0.01	49.92	-37.59	0.00	-37.59
	71	-152.50	-31.32	-136.15	-133.21	2.94	49.94	-8903.03	0.00	-8903.03
	72	-140.36	-28.82	-134.90	-119.89	15.01	49.99	-6877.38	0.00	-6877.38
	73	-162.95	-33.46	-142.15	-133.18	8.97	50.05	0.00	0.00	0.00
	74	-193.45	-39.73	-148.65	-142.25	6.40	50.00	-8485.57	0.00	-8485.57
	75	-202.81	-41.65	-162.40	-157.32	5.08	50.02	-5337.56	0.00	-5337.56
	76	-187.12	-38.43	-172.40	-165.00	7.40	50.00	-8208.04	0.00	-8208.04
	77	-196.18	-40.29	-171.15	-169.45	1.71	50.02	-1821.91	0.00	-1821.91
	78	-159.43	-32.74	-179.90	-172.57	7.33	49.99	-7812.22	0.00	-7812.22
	79	-153.83	-31.59	-181.15	-167.91	13.24	49.93	-12277.95	0.00	-12277.95
	80	-121.87	-25.03	-185.90	-176.65	9.25	49.90	-11604.39	0.00	-11604.39
	81	-144.45	-29.66	-207.65	-189.04	18.62	49.94	-10787.55	0.00	-10787.55
	82	-165.19	-33.92	-208.65	-188.30	20.35	49.88	-17425.99	0.00	-17425.99
	83	-150.33	-30.87	-209.90	-185.89	24.01	49.95	-10454.10	0.00	-10454.10
	84	-162.38	-33.35	-184.65	-186.82	-2.17	49.94	6576.73	0.00	6576.73
	85	-137.96	-28.33	-181.15	-186.17	-5.02	49.86	23562.43	2238.35	25800.78
	86	-148.77	-30.55	-191.15	-188.51	2.64	49.84	-13490.98	0.00	-13490.98
	87	-152.55	-31.33	-193.94	-186.94	6.99	49.91	-13742.32	0.00	-13742.32
	88	-137.04	-28.14	-192.44	-184.81	7.63	49.98	-7418.80	0.00	-7418.80
	89	-155.77	-31.99	-190.94	-186.73	4.21	49.90	-14832.19	0.00	-14832.19
	90	-167.51	-34.40	-193.69	-185.09	8.60	49.91	-15090.40	0.00	-15090.40
	91	-127.70	-26.22	-199.44	-184.60	14.84	49.90	-12159.48	0.00	-12159.48
	92	-127.98	-26.28	-197.69	-188.18	9.51	49.96	-8242.94	0.00	-8242.94
	93	-146.54	-30.09	-199.19	-188.27	10.92	49.94	-10943.63	0.00	-10943.63
	94	-170.25	-34.96	-195.44	-189.51	5.93	49.97	-10091.00	0.00	-10091.00
	95	-167.80	-34.46	-191.19	-192.37	-1.18	49.93	3829.28	0.00	3829.28
	96	-138.31	-28.40	-186.19	-195.89	-9.70	49.91	35459.32	17392.65	52851.97
02/06/2017	1	-134.21	-27.56	-184.82	-195.36	-10.53	49.92	36307.92	19776.15	56084.07
	2	-133.82	-27.48	-182.07	-193.03	-10.96	49.97	26359.69	14858.55	41218.23
	3	-146.46	-30.08	-181.07	-195.22	-14.14	49.98	31065.47	19568.71	50634.19
	4	-167.50	-34.40	-193.82	-197.77	-3.95	49.98	8672.80	0.00	8672.80
	5	-190.59	-39.14	-194.82	-196.45	-1.62	49.93	5260.68	0.00	5260.68
	6	-198.03	-40.67	-193.32	-198.87	-5.55	49.93	17963.87	431.72	18395.59

7	-188.70	-38.75	-191.07	-199.07	-8.00	49.91	29241.22	4592.57	33833.79
8	-225.22	-46.25	-191.57	-196.61	-5.04	50.01	7174.32	0.00	7174.32
9	-226.68	-46.55	-192.82	-197.12	-4.29	50.00	7636.96	0.00	7636.96
10	-215.65	-44.28	-194.32	-197.20	-2.88	49.99	5726.13	0.00	5726.13
11	-208.81	-42.88	-198.57	-200.76	-2.19	49.94	6629.25	0.00	6629.25
12	-201.78	-41.44	-200.07	-199.41	0.66	49.95	-1868.02	0.00	-1868.02
13	-208.80	-42.88	-197.57	-201.61	-4.04	49.97	9716.38	0.00	9716.38
14	-189.23	-38.86	-198.57	-199.23	-0.66	49.97	1578.91	0.00	1578.91
15	-205.89	-42.28	-196.07	-198.26	-2.19	49.91	7998.41	0.00	7998.41
16	-207.11	-42.53	-193.57	-198.18	-4.60	49.94	13943.78	0.00	13943.78
17	-207.74	-42.66	-194.82	-195.96	-1.13	50.00	2017.39	0.00	2017.39
18	-199.27	-40.92	-192.32	-197.63	-5.30	49.98	11649.67	172.42	11822.09
19	-211.20	-43.37	-193.82	-199.09	-5.26	49.95	14855.59	33.67	14889.26
20	-216.97	-44.56	-196.32	-195.91	0.42	49.97	-1006.38	0.00	-1006.38
21	-246.75	-50.67	-192.32	-194.92	-2.59	50.06	0.00	0.00	0.00
22	-242.45	-49.79	-186.07	-188.17	-2.10	49.94	6350.83	0.00	6350.83
23	-214.69	-44.09	-181.07	-184.27	-3.19	49.95	9015.38	0.00	9015.38
24	-223.75	-45.95	-177.32	-186.04	-8.71	50.00	15505.34	1785.46	17290.80
25	-211.12	-43.35	-174.82	-187.55	-12.73	49.98	27961.26	11389.11	39350.37
26	-164.58	-33.80	-176.07	-187.76	-11.69	49.99	23241.33	11547.94	34789.27
27	-162.31	-33.33	-173.57	-183.26	-9.68	49.96	25309.09	10150.96	35460.05
28	-191.59	-39.34	-176.07	-185.69	-9.62	49.95	27146.37	7826.93	34973.30
29	-169.83	-34.88	-182.32	-177.12	5.20	49.97	-10065.86	0.00	-10065.86
30	-177.61	-36.47	-188.57	-176.79	11.78	49.98	-9614.86	0.00	-9614.86
31	-185.12	-38.02	-189.82	-175.92	13.90	50.04	-1624.03	0.00	-1624.03
32	-186.61	-38.32	-187.07	-168.38	18.69	50.04	-1637.10	0.00	-1637.10
33	-213.50	-43.84	-189.09	-162.05	27.04	50.02	-5618.92	0.00	-5618.92
34	-193.74	-39.79	-185.34	-155.73	29.60	50.00	-8498.29	0.00	-8498.29
35	-199.77	-41.03	-183.59	-158.68	24.91	49.94	-14918.73	0.00	-14918.73
36	-183.28	-37.64	-157.09	-161.52	-4.43	49.99	8811.82	0.00	8811.82
37	-211.47	-43.43	-156.09	-164.16	-8.07	49.99	16043.26	1754.32	17797.58
38	-209.35	-42.99	-154.84	-164.31	-9.48	49.91	34640.88	7295.62	41936.50
39	-199.13	-40.89	-157.34	-162.95	-5.61	49.98	12327.18	309.42	12636.60
40	-191.26	-39.28	-156.09	-161.61	-5.53	49.95	15599.10	459.70	16058.81
41	-224.41	-46.08	-164.59	-165.42	-0.83	49.96	2176.28	0.00	2176.28
42	-229.04	-47.03	-165.84	-170.64	-4.80	49.87	21554.28	0.00	21554.28
43	-285.62	-58.65	-169.59	-166.68	2.90	49.99	-5774.52	0.00	-5774.52
44	-326.35	-67.02	-171.09	-167.12	3.96	50.01	-5643.51	0.00	-5643.51
45	-310.53	-63.77	-172.34	-173.75	-1.41	49.99	2805.36	0.00	2805.36
46	-253.42	-52.04	-173.59	-176.54	-2.96	49.93	9576.08	0.00	9576.08
47	-219.48	-45.07	-174.84	-173.75	1.09	49.95	-3067.28	0.00	-3067.28
48	-223.89	-45.98	-172.59	-174.61	-2.03	49.88	8671.11	0.00	8671.11
49	-256.47	-52.67	-173.61	-174.05	-0.44	49.95	1246.15	0.00	1246.15
50	-200.34	-41.14	-172.36	-178.23	-5.87	49.90	22687.91	722.30	23410.22
51	-214.21	-43.99	-173.61	-176.04	-2.43	49.90	9399.86	0.00	9399.86
52	-216.32	-44.42	-175.11	-176.19	-1.08	49.93	3497.77	0.00	3497.77
53	-236.86	-48.64	-176.11	-182.84	-6.73	50.02	7191.03	191.43	7382.46
54	-258.05	-52.99	-174.36	-181.53	-7.17	49.98	15745.20	355.15	16100.35
55	-243.48	-50.00	-175.61	-190.17	-14.56	49.96	38048.51	15310.00	53358.52
56	-207.30	-42.57	-174.36	-196.16	-21.80	49.94	66056.81	43609.55	109666.36
57	-207.29	-42.57	-171.36	-196.18	-24.82	49.99	49354.24	34626.48	83980.72
58	-163.28	-33.53	-167.86	-196.82	-28.96	49.89	117935.00	94175.03	212110.03
59	-131.00	-26.90	-169.36	-198.34	-28.98	50.01	41273.02	34607.31	75880.33
60	-142.87	-29.34	-167.86	-199.18	-31.32	49.94	94915.69	79445.77	174361.46
61	-165.77	-34.04	-166.34	-199.72	-33.39	49.98	73344.67	60332.01	133676.68
62	-166.02	-34.09	-167.59	-193.61	-26.03	49.91	95146.77	73460.21	168606.98
63	-128.55	-26.40	-164.59	-167.63	-3.04	49.98	6681.47	0.00	6681.47
64	-162.91	-33.46	-159.84	-168.59	-8.75	49.99	17398.66	5823.65	23222.32
65	-191.48	-39.32	-161.09	-172.40	-11.31	50.04	4026.07	1590.27	5616.34
66	-172.94	-35.51	-158.59	-163.26	-4.67	49.97	11234.06	196.77	11430.83
67	-170.62	-35.04	-157.34	-157.45	-0.11	49.99	222.49	0.00	222.49
68	-159.84	-32.82	-156.09	-155.62	0.46	49.96	-1206.86	0.00	-1206.86
69	-211.72	-43.48	-154.84	-166.10	-11.26	50.02	12030.81	3951.06	15981.87
70	-247.55	-50.84	-162.34	-165.61	-3.27	49.96	8554.77	0.00	8554.77
71	-237.72	-48.82	-168.54	-173.05	-4.51	50.01	6418.00	0.00	6418.00
72	-238.73	-49.03	-166.79	-173.62	-6.83	49.96	17857.07	496.19	18353.26
73	-239.72	-49.23	-168.54	-171.56	-3.02	49.97	7271.79	0.00	7271.79
74	-249.16	-51.17	-177.29	-170.63	6.66	49.97	-14768.14	0.00	-14768.14
75	-261.97	-53.80	-186.04	-183.21	2.83	49.97	-6795.62	0.00	-6795.62
76	-240.81	-49.45	-198.54	-199.00	-0.46	49.93	1499.63	0.00	1499.63
77	-229.83	-47.20	-206.29	-203.76	2.53	49.90	-9777.90	0.00	-9777.90
78	-221.01	-45.39	-211.29	-209.35	1.94	49.87	-8710.36	0.00	-8710.36
79	-192.69	-39.57	-213.79	-211.82	1.97	49.88	-8426.27	0.00	-8426.27
80	-196.07	-40.26	-212.04	-214.02	-1.99	49.95	5602.78	0.00	5602.78
81	-200.15	-41.10	-215.29	-214.15	1.14	50.01	-1622.49	0.00	-1622.49
82	-239.94	-49.27	-216.54	-213.80	2.74	49.99	-5447.80	0.00	-5447.80
83	-259.35	-53.26	-217.79	-217.74	0.05	49.98	-106.78	0.00	-106.78
84	-227.11	-46.64	-216.54	-221.23	-4.70	49.94	14231.10	0.00	14231.10
85	-213.58	-43.86	-206.04	-223.65	-17.61	49.86	82743.18	46892.10	129635.27
86	-161.41	-33.15	-203.54	-220.95	-17.41	49.89	70906.16	47419.11	118325.28

	87	-158.54	-32.56	-206.32	-209.30	-2.98	49.85	14608.02	0.00	14608.02
	88	-193.56	-39.75	-204.82	-220.10	-15.27	49.93	49465.04	27064.10	76529.14
	89	-198.35	-40.73	-203.07	-214.12	-11.04	49.88	47281.25	16940.54	64221.79
	90	-201.27	-41.33	-199.57	-216.21	-16.63	49.90	64266.97	36477.92	100744.89
	91	-187.43	-38.49	-197.32	-210.14	-12.81	49.98	28147.16	13434.51	41581.67
	92	-205.97	-42.30	-194.82	-210.87	-16.04	49.98	35239.67	19071.53	54311.19
	93	-237.93	-48.86	-196.07	-211.85	-15.77	49.91	57652.20	26573.05	84225.25
	94	-229.31	-47.09	-193.57	-212.69	-19.12	49.92	65906.11	37661.17	103567.28
	95	-238.27	-48.93	-189.82	-213.23	-23.41	49.98	51424.73	32721.63	84146.36
	96	-229.60	-47.15	-187.32	-210.76	-23.43	49.98	51476.77	33454.16	84930.93
03/06/2017	1	-195.41	-40.13	-191.51	-211.82	-20.30	49.93	65757.93	43143.43	108901.36
	2	-190.11	-39.04	-192.26	-215.44	-23.18	49.89	94394.88	66731.39	161126.27
	3	-203.52	-41.80	-186.76	-213.70	-26.94	49.94	81635.53	59597.46	141232.99
	4	-219.74	-45.13	-187.76	-221.42	-33.66	50.01	47930.31	36749.42	84679.73
	5	-249.77	-51.29	-189.01	-220.13	-31.11	49.98	68349.15	48743.22	117092.37
	6	-247.95	-50.92	-186.26	-219.51	-33.25	50.01	47347.05	34730.93	82077.98
	7	-252.74	-51.90	-187.01	-214.22	-27.21	50.00	48428.88	32353.71	80782.59
	8	-273.64	-56.19	-186.01	-212.07	-26.05	50.01	37098.25	23174.51	60272.77
	9	-279.04	-57.30	-186.01	-210.08	-24.07	49.99	47863.87	28037.80	75901.67
	10	-281.55	-57.82	-191.01	-215.85	-24.83	49.99	49378.16	29373.97	78752.13
	11	-271.90	-55.84	-189.51	-212.55	-23.04	49.97	55412.32	32044.69	87457.02
	12	-258.06	-52.99	-184.26	-214.80	-30.54	49.97	73443.51	51265.22	124708.72
	13	-251.22	-51.59	-189.26	-211.79	-22.53	49.96	58884.62	35423.31	94307.93
	14	-255.53	-52.47	-192.26	-212.48	-20.22	50.02	21596.05	11844.59	33440.63
	15	-251.99	-51.75	-190.51	-212.90	-22.38	50.03	15936.62	9525.58	25462.21
	16	-258.30	-53.04	-188.76	-214.85	-26.08	49.97	62736.53	40537.05	103273.58
	17	-253.07	-51.97	-192.26	-207.31	-15.05	49.97	36188.24	14438.37	50626.61
	18	-250.30	-51.40	-193.01	-214.46	-21.44	49.98	47109.32	27461.59	74570.91
	19	-261.91	-53.79	-191.51	-214.47	-22.96	49.93	74349.96	44039.25	118389.21
	20	-275.30	-56.54	-190.76	-211.49	-20.73	49.92	71456.54	37546.02	109002.56
	21	-243.47	-50.00	-187.76	-209.49	-21.73	49.98	47737.26	28626.01	76363.27
	22	-231.86	-47.61	-190.76	-204.80	-14.04	49.98	30844.49	12644.01	43488.49
	23	-237.95	-48.86	-184.01	-204.31	-20.30	50.02	21677.95	12597.34	34275.29
	24	-261.24	-53.65	-181.76	-200.46	-18.70	49.99	37184.92	18624.10	55809.02
	25	-247.83	-50.89	-177.26	-194.19	-16.92	49.95	47760.64	22770.06	70530.70
	26	-256.22	-52.62	-176.51	-196.71	-20.19	49.96	52779.42	28851.28	81630.70
	27	-253.26	-52.01	-175.26	-192.92	-17.65	50.00	31425.71	15317.51	46743.22
	28	-250.48	-51.44	-174.01	-192.56	-18.55	50.01	26411.31	13666.48	40077.79
	29	-262.56	-53.92	-171.51	-186.68	-15.16	49.99	30149.84	11495.21	41645.05
	30	-248.62	-51.06	-169.01	-179.96	-10.95	49.99	21764.63	4100.49	25865.12
	31	-250.33	-51.41	-170.51	-176.11	-5.60	49.99	11131.85	0.00	11131.85
	32	-240.81	-49.45	-171.51	-177.24	-5.72	50.06	0.00	0.00	0.00
	33	-272.64	-55.99	-172.78	-173.48	-0.71	50.07	0.00	0.00	0.00
	34	-292.06	-59.98	-174.03	-170.95	3.07	50.00	-5466.62	0.00	-5466.62
	35	-288.60	-59.27	-169.03	-165.59	3.43	49.97	-8258.96	0.00	-8258.96
	36	-238.64	-49.01	-167.78	-166.33	1.44	49.98	-3170.49	0.00	-3170.49
	37	-275.95	-56.67	-166.53	-164.50	2.03	50.05	0.00	0.00	0.00
	38	-313.75	-64.43	-165.28	-169.66	-4.39	49.98	9640.84	0.00	9640.84
	39	-307.94	-63.24	-167.53	-168.36	-0.83	50.01	1181.33	0.00	1181.33
	40	-335.45	-68.89	-166.53	-168.71	-2.18	50.00	3885.78	0.00	3885.78
	41	-337.73	-69.36	-168.03	-178.08	-10.06	49.98	22090.86	761.55	22852.41
	42	-301.20	-61.85	-171.03	-183.68	-12.65	49.94	38339.92	5725.64	44065.56
	43	-287.32	-59.00	-176.03	-185.83	-9.80	49.92	33790.49	2533.00	36323.49
	44	-283.56	-58.23	-173.53	-188.25	-14.73	49.95	41562.65	12969.18	54531.82
	45	-300.64	-61.74	-170.03	-190.62	-20.59	49.93	66699.40	31906.59	98605.99
	46	-283.98	-58.32	-172.78	-197.94	-25.16	49.92	86734.31	51755.03	138489.34
	47	-270.98	-55.65	-174.03	-198.48	-24.45	49.92	84292.94	50915.23	135208.17
	48	-247.26	-50.78	-178.53	-195.33	-16.81	49.99	33415.29	15847.21	49262.50
	49	-288.69	-59.28	-180.55	-197.36	-16.81	49.93	54438.52	21028.62	75467.14
	50	-266.49	-54.73	-181.55	-199.32	-17.77	49.84	90867.49	42166.60	133034.09
	51	-253.79	-52.12	-186.55	-204.32	-17.77	49.86	83474.83	40874.93	124349.76
	52	-248.63	-51.06	-187.80	-207.40	-19.60	49.88	83912.33	45881.27	129793.59
	53	-262.64	-53.93	-187.80	-202.63	-14.83	49.96	38759.58	14231.83	52991.41
	54	-253.19	-51.99	-187.55	-200.58	-13.04	49.89	53083.81	16241.07	69324.88
	55	-244.14	-50.14	-185.30	-199.27	-13.97	49.88	59800.32	22456.08	82256.40
	56	-256.12	-52.60	-186.05	-206.84	-20.79	49.88	89014.10	49837.46	138851.57
	57	-253.86	-52.13	-188.30	-205.68	-17.38	49.88	74399.59	35568.65	109968.23
	58	-257.16	-52.81	-185.80	-206.36	-20.56	49.80	122292.11	67636.80	189928.91
	59	-268.46	-55.13	-198.05	-212.93	-14.88	49.83	79204.03	28143.32	107347.36
	60	-217.66	-44.70	-199.05	-212.27	-13.22	49.89	53836.44	22163.77	76000.21
	61	-221.57	-45.50	-197.78	-211.88	-14.11	49.98	30993.39	13601.21	44594.60
	62	-233.02	-47.85	-196.53	-213.90	-17.37	49.87	77981.84	40603.34	118585.18
	63	-230.14	-47.26	-195.28	-211.98	-16.71	49.92	57586.73	29239.52	86826.25
	64	-223.42	-45.88	-196.28	-212.16	-15.88	49.93	51448.00	25591.89	77039.89
	65	-237.53	-48.78	-188.78	-212.59	-23.82	49.99	47361.24	30484.82	77846.06
	66	-248.03	-50.94	-181.03	-205.52	-24.50	49.95	69126.89	44116.32	113243.20
	67	-256.92	-52.76	-173.78	-199.78	-26.01	50.04	9258.82	5990.69	15249.51
	68	-292.98	-60.17	-171.53	-195.77	-24.25	50.01	34528.60	19620.85	54149.45
	69	-279.56	-57.41	-163.03	-184.63	-21.61	50.03	15385.91	8273.51	23659.42
	70	-267.17	-54.86	-155.78	-181.73	-25.96	50.01	36965.64	23371.53	60337.18

	71	-272.49	-55.96	-174.48	-172.78	1.70	50.00	-3028.97	0.00	-3028.97
	72	-250.78	-51.50	-180.73	-174.33	6.40	50.03	-4400.06	0.00	-4400.06
	73	-261.77	-53.76	-186.48	-172.37	14.10	50.05	0.00	0.00	0.00
	74	-292.29	-60.02	-199.48	-181.26	18.21	49.99	-14321.98	0.00	-14321.98
	75	-286.77	-58.89	-212.23	-193.39	18.84	49.99	-14051.47	0.00	-14051.47
	76	-328.09	-67.37	-216.98	-203.79	13.18	50.00	-14391.27	0.00	-14391.27
	77	-325.92	-66.93	-217.98	-210.91	7.06	50.00	-12570.77	0.00	-12570.77
	78	-266.17	-54.66	-219.98	-217.50	2.48	49.98	-5442.73	0.00	-5442.73
	79	-234.98	-48.26	-225.23	-220.71	4.51	49.88	-19320.77	0.00	-19320.77
	80	-191.70	-39.37	-223.98	-220.71	3.27	50.00	-5813.61	0.00	-5813.61
	81	-241.45	-49.58	-221.23	-222.86	-1.64	50.06	0.00	0.00	0.00
	82	-248.39	-51.01	-217.73	-225.33	-7.60	49.99	15114.24	588.62	15702.86
	83	-231.45	-47.53	-216.23	-225.96	-9.73	49.90	37608.39	5651.70	43260.09
	84	-210.96	-43.32	-215.73	-228.38	-12.65	49.88	54163.31	21893.83	76057.14
	85	-197.72	-40.60	-214.48	-221.72	-7.24	49.89	29489.22	2866.84	32356.06
	86	-207.45	-42.60	-213.23	-218.78	-5.55	49.86	26075.00	411.96	26486.96
	87	-218.23	-44.82	-212.76	-216.81	-4.04	49.97	9727.50	0.00	9727.50
	88	-201.93	-41.47	-203.26	-216.46	-13.20	49.99	26249.40	11902.39	38151.80
	89	-194.67	-39.98	-204.01	-217.87	-13.86	49.89	56428.65	28100.48	84529.13
	90	-190.59	-39.14	-205.26	-220.35	-15.09	49.83	80324.82	44076.07	124400.88
	91	-184.97	-37.99	-208.01	-223.36	-15.35	49.87	68887.28	39215.69	108102.97
	92	-180.39	-37.04	-206.51	-221.13	-14.62	49.86	68659.48	38380.21	107039.69
	93	-176.70	-36.29	-201.26	-214.54	-13.27	49.90	51293.11	26895.74	78188.84
	94	-188.56	-38.72	-196.51	-215.38	-18.87	49.91	68985.36	44355.57	113340.93
	95	-179.50	-36.86	-214.01	-215.30	-1.29	49.83	6848.72	0.00	6848.72
	96	-188.84	-38.78	-212.76	-221.16	-8.39	49.88	35926.56	7041.62	42968.19
04/06/2017	1	-185.96	-38.19	-221.00	-215.77	5.23	49.81	-26302.53	0.00	-26302.53
	2	-178.97	-36.75	-219.75	-213.75	6.00	49.87	-19798.66	0.00	-19798.66
	3	-178.06	-36.57	-218.50	-215.81	2.69	49.90	-10400.73	0.00	-10400.73
	4	-181.97	-37.37	-217.25	-217.20	0.06	49.99	-110.19	0.00	-110.19
	5	-191.61	-39.35	-218.75	-214.25	4.50	50.01	-6413.98	0.00	-6413.98
	6	-219.40	-45.05	-215.50	-219.66	-4.16	50.01	5918.93	0.00	5918.93
	7	-209.50	-43.02	-217.25	-201.90	15.35	49.95	-14568.83	0.00	-14568.83
	8	-161.20	-33.10	-220.25	-197.23	23.02	49.95	-11209.93	0.00	-11209.93
	9	-175.42	-36.02	-215.75	-204.92	10.84	49.97	-10397.45	0.00	-10397.45
	10	-184.37	-37.86	-217.00	-210.02	6.98	50.00	-8087.19	0.00	-8087.19
	11	-189.44	-38.90	-214.75	-211.87	2.88	49.99	-5719.41	0.00	-5719.41
	12	-183.46	-37.67	-218.00	-213.58	4.42	49.99	-8782.79	0.00	-8782.79
	13	-210.08	-43.14	-214.50	-210.55	3.96	49.91	-14458.97	0.00	-14458.97
	14	-186.82	-38.36	-215.50	-209.29	6.21	49.92	-15869.77	0.00	-15869.77
	15	-176.09	-36.16	-216.00	-208.23	7.77	49.91	-15862.91	0.00	-15862.91
	16	-168.29	-34.56	-213.25	-210.07	3.18	49.88	-13610.72	0.00	-13610.72
	17	-177.69	-36.49	-210.50	-211.14	-0.64	49.87	2891.69	0.00	2891.69
	18	-229.95	-47.22	-213.50	-214.91	-1.41	49.89	5749.16	0.00	5749.16
	19	-222.43	-45.68	-215.00	-213.04	1.96	49.95	-5532.83	0.00	-5532.83
	20	-220.33	-45.25	-216.00	-206.97	9.03	49.93	-17585.64	0.00	-17585.64
	21	-256.90	-52.76	-212.00	-209.34	2.66	50.00	-4732.60	0.00	-4732.60
	22	-244.93	-50.30	-212.75	-208.15	4.60	50.01	-6544.19	0.00	-6544.19
	23	-231.90	-47.62	-207.00	-204.63	2.37	50.00	-4225.80	0.00	-4225.80
	24	-245.44	-50.40	-200.50	-200.79	-0.28	49.99	565.61	0.00	565.61
	25	-237.25	-48.72	-188.51	-196.27	-7.76	49.94	23508.20	1430.66	24938.86
	26	-218.88	-44.95	-190.01	-191.88	-1.86	49.97	4481.46	0.00	4481.46
	27	-228.14	-46.85	-191.51	-192.15	-0.63	50.01	900.93	0.00	900.93
	28	-252.05	-51.76	-196.26	-191.84	4.42	50.04	-1574.34	0.00	-1574.34
	29	-234.41	-48.14	-194.51	-187.87	6.65	50.10	0.00	11828.29	11828.29
	30	-249.07	-51.15	-193.26	-184.25	9.01	50.06	0.00	0.00	0.00
	31	-257.18	-52.81	-198.26	-183.33	14.93	50.07	0.00	0.00	0.00
	32	-271.02	-55.66	-194.01	-177.53	16.48	50.04	-2377.66	0.00	-2377.66
	33	-247.73	-50.87	-185.27	-174.98	10.29	50.06	0.00	0.00	0.00
	34	-234.65	-48.19	-174.77	-177.04	-2.27	50.08	0.00	0.00	0.00
	35	-246.19	-50.56	-169.02	-175.51	-6.49	50.03	4619.14	59.91	4679.04
	36	-243.89	-50.08	-164.77	-178.05	-13.28	50.02	14177.79	4870.46	19048.25
	37	-224.46	-46.09	-163.52	-173.06	-9.53	50.04	3393.92	538.62	3932.54
	38	-231.46	-47.53	-164.27	-171.01	-6.74	49.98	14797.96	453.54	15251.50
	39	-234.13	-48.08	-174.02	-165.50	8.52	49.97	-13877.38	0.00	-13877.38
	40	-235.05	-48.27	-176.02	-165.88	10.14	49.98	-12724.52	0.00	-12724.52
	41	-243.86	-50.08	-183.77	-173.62	10.16	49.97	-14454.02	0.00	-14454.02
	42	-241.88	-49.67	-188.52	-180.46	8.07	49.97	-14336.39	0.00	-14336.39
	43	-240.12	-49.31	-191.02	-183.76	7.27	49.96	-15465.44	0.00	-15465.44
	44	-239.15	-49.11	-181.52	-185.95	-4.42	49.97	10641.25	0.00	10641.25
	45	-244.84	-50.28	-179.27	-189.78	-10.51	49.99	20895.39	3499.75	24395.14
	46	-205.58	-42.22	-184.02	-196.46	-12.43	49.94	37677.69	15417.46	53095.15
	47	-212.02	-43.54	-187.02	-191.78	-4.75	49.94	14395.22	0.00	14395.22
	48	-222.02	-45.59	-186.02	-189.09	-3.07	49.93	9943.79	0.00	9943.79
	49	-248.84	-51.10	-191.46	-192.10	-0.64	49.93	2073.91	0.00	2073.91
	50	-266.63	-54.75	-195.46	-193.79	1.67	49.95	-4720.71	0.00	-4720.71
	51	-214.54	-44.06	-199.96	-190.48	9.49	49.92	-18224.55	0.00	-18224.55
	52	-206.80	-42.47	-191.21	-187.48	3.73	49.95	-10522.30	0.00	-10522.30
	53	-214.79	-44.11	-199.96	-191.34	8.62	49.95	-14936.92	0.00	-14936.92
	54	-219.24	-45.02	-193.46	-194.07	-0.61	49.92	2091.55	0.00	2091.55

	55	-219.18	-45.01	-187.21	-195.46	-8.25	49.93	26718.34	2815.23	29533.57
	56	-221.13	-45.41	-186.46	-202.63	-16.17	50.01	23030.83	11779.31	34810.14
	57	-239.80	-49.24	-189.96	-200.80	-10.84	50.02	11572.57	2421.50	13994.07
	58	-205.54	-42.21	-193.21	-201.43	-8.22	49.94	24914.49	3058.65	27973.15
	59	-201.71	-41.42	-192.71	-200.37	-7.66	49.83	40777.24	4404.95	45182.19
	60	-224.56	-46.11	-191.46	-207.92	-16.46	49.91	60177.19	30844.81	91022.00
	61	-237.01	-48.67	-190.19	-204.75	-14.57	49.99	28965.81	12126.08	41091.89
	62	-233.91	-48.03	-185.19	-207.79	-22.60	49.99	44946.27	28327.07	73273.34
	63	-236.70	-48.61	-197.19	-211.89	-14.70	49.97	35356.34	15013.33	50369.67
	64	-222.69	-45.73	-194.44	-207.63	-13.20	49.99	26239.84	10417.61	36657.45
	65	-229.25	-47.08	-189.44	-205.86	-16.43	49.93	53205.15	26674.26	79879.40
	66	-225.49	-46.31	-190.69	-202.81	-12.12	50.00	21582.31	7240.61	28822.92
	67	-273.43	-56.15	-200.94	-207.62	-6.69	50.02	7141.54	0.00	7141.54
	68	-247.28	-50.78	-192.19	-205.38	-13.19	49.99	26229.83	8660.42	34890.25
	69	-259.57	-53.31	-182.19	-196.62	-14.44	50.00	25695.89	9186.25	34882.14
	70	-255.05	-52.38	-179.69	-185.08	-5.39	50.02	5760.11	0.00	5760.11
	71	-268.76	-55.19	-172.14	-185.00	-12.86	49.98	28247.32	7150.30	35397.62
	72	-253.26	-52.01	-175.14	-186.72	-11.58	50.01	16493.82	3607.38	20101.20
	73	-278.95	-57.29	-182.14	-183.40	-1.27	50.08	0.00	0.00	0.00
	74	-286.07	-58.75	-188.39	-185.41	2.97	50.03	-2117.90	0.00	-2117.90
	75	-264.15	-54.24	-204.64	-192.76	11.87	50.02	-6951.96	0.00	-6951.96
	76	-251.15	-51.57	-214.64	-205.70	8.94	49.95	-17465.34	0.00	-17465.34
	77	-239.58	-49.20	-217.14	-218.14	-1.00	49.96	2612.43	0.00	2612.43
	78	-260.95	-53.59	-219.64	-223.74	-4.10	49.87	18399.35	0.00	18399.35
	79	-247.66	-50.86	-224.64	-222.98	1.66	49.90	-6395.81	0.00	-6395.81
	80	-225.23	-46.25	-229.64	-227.13	2.51	49.87	-11282.67	0.00	-11282.67
	81	-225.53	-46.32	-230.89	-224.52	6.37	49.93	-18000.67	0.00	-18000.67
	82	-202.98	-41.68	-235.89	-221.17	14.72	49.94	-15157.77	0.00	-15157.77
	83	-218.02	-44.77	-234.64	-223.32	11.32	49.86	-25238.03	0.00	-25238.03
	84	-222.85	-45.76	-233.39	-230.58	2.81	49.92	-9672.45	0.00	-9672.45
	85	-225.63	-46.34	-232.14	-225.90	6.24	49.86	-26119.86	0.00	-26119.86
	86	-238.09	-48.89	-229.64	-223.95	5.69	49.89	-23160.80	0.00	-23160.80
	87	-227.82	-46.78	-224.66	-220.18	4.48	49.91	-16378.84	0.00	-16378.84
	88	-197.17	-40.49	-228.41	-224.20	4.22	49.92	-14530.53	0.00	-14530.53
	89	-179.40	-36.84	-228.16	-219.18	8.98	49.83	-23532.10	0.00	-23532.10
	90	-210.47	-43.22	-225.16	-225.29	-0.13	49.82	701.36	0.00	701.36
	91	-217.51	-44.67	-220.91	-225.54	-4.63	49.80	27528.95	0.00	27528.95
	92	-236.56	-48.58	-215.91	-228.33	-12.42	49.94	37623.61	12008.07	49631.68
	93	-230.19	-47.27	-214.66	-228.59	-13.93	49.91	50908.41	20839.80	71748.22
	94	-229.57	-47.14	-215.91	-223.83	-7.92	49.94	24005.47	1887.41	25892.87
	95	-202.27	-41.54	-213.41	-221.83	-8.41	49.99	16731.99	2361.04	19093.03
	96	-186.93	-38.39	-214.66	-222.65	-7.98	49.99	15876.29	2594.97	18471.27
05/06/2017	1	-189.15	-38.84	-218.85	-226.24	-7.38	49.91	26992.35	3129.36	30121.70
	2	-190.74	-39.17	-220.14	-220.59	-0.44	49.91	1613.63	0.00	1613.63
	3	-205.22	-42.14	-221.39	-224.70	-3.31	49.85	16224.33	0.00	16224.33
	4	-229.77	-47.19	-220.14	-223.06	-2.92	49.92	10049.91	0.00	10049.91
	5	-238.12	-48.90	-218.89	-225.27	-6.38	49.92	21984.43	351.27	22335.70
	6	-243.22	-49.95	-217.64	-225.06	-7.41	49.94	22462.29	859.85	23322.14
	7	-227.14	-46.64	-212.64	-219.77	-7.13	49.91	26057.83	1215.51	27273.34
	8	-228.65	-46.95	-210.14	-222.25	-12.11	49.93	39208.02	12746.91	51954.93
	9	-225.18	-46.24	-207.64	-221.62	-13.98	49.96	36526.30	15497.22	52023.53
	10	-215.62	-44.28	-205.14	-221.05	-15.91	49.90	61478.08	31707.96	93186.04
	11	-198.33	-40.73	-215.14	-218.66	-3.52	49.93	11392.00	0.00	11392.00
	12	-211.00	-43.33	-217.64	-218.98	-1.33	49.96	3488.93	0.00	3488.93
	13	-228.37	-46.90	-220.14	-220.05	0.10	49.94	-300.84	0.00	-300.84
	14	-199.46	-40.96	-218.89	-216.90	2.00	49.96	-5217.63	0.00	-5217.63
	15	-200.20	-41.11	-221.38	-222.65	-1.27	49.92	4372.11	0.00	4372.11
	16	-212.06	-43.55	-222.64	-214.78	7.86	49.92	-18014.67	0.00	-18014.67
	17	-243.94	-50.09	-220.67	-220.03	0.63	49.86	-2981.08	0.00	-2981.08
	18	-239.76	-49.24	-220.23	-216.40	3.83	49.93	-12408.86	0.00	-12408.86
	19	-222.58	-45.71	-219.70	-217.60	2.10	49.96	-5487.18	0.00	-5487.18
	20	-230.67	-47.37	-218.82	-211.00	7.82	49.93	-18410.55	0.00	-18410.55
	21	-239.00	-49.08	-218.59	-209.65	8.94	49.97	-14165.55	0.00	-14165.55
	22	-245.70	-50.46	-222.01	-208.36	13.65	49.93	-19610.32	0.00	-19610.32
	23	-248.90	-51.11	-215.14	-204.50	10.64	50.00	-10918.02	0.00	-10918.02
	24	-279.10	-57.32	-212.64	-200.59	12.06	50.01	-9794.18	0.00	-9794.18
	25	-255.25	-52.42	-210.16	-199.80	10.36	49.94	-19061.83	0.00	-19061.83
	26	-252.12	-51.77	-205.16	-195.62	9.53	49.99	-12353.66	0.00	-12353.66
	27	-269.09	-55.26	-203.91	-184.17	19.73	50.01	-9442.58	0.00	-9442.58
	28	-262.41	-53.89	-202.66	-179.01	23.65	49.99	-12858.11	0.00	-12858.11
	29	-253.98	-52.16	-187.66	-173.14	14.52	49.96	-16358.05	0.00	-16358.05
	30	-258.23	-53.03	-185.16	-171.07	14.08	50.00	-11327.24	0.00	-11327.24
	31	-250.47	-51.43	-182.66	-167.71	14.95	50.02	-6591.90	0.00	-6591.90
	32	-243.10	-49.92	-180.16	-165.19	14.97	50.06	0.00	0.00	0.00
	33	-235.56	-48.37	-177.67	-168.19	9.48	50.07	0.00	0.00	0.00
	34	-235.09	-48.28	-175.17	-174.57	0.60	50.03	-427.15	0.00	-427.15
	35	-201.73	-41.43	-176.42	-170.16	6.25	50.01	-7079.05	0.00	-7079.05
	36	-180.19	-37.00	-173.92	-169.08	4.84	49.99	-8829.15	0.00	-8829.15
	37	-175.29	-36.00	-168.24	-165.29	2.95	50.00	-5255.94	0.00	-5255.94
	38	-194.69	-39.98	-166.99	-164.43	2.56	49.97	-6161.73	0.00	-6161.73

	39	-201.11	-41.30	-170.74	-161.31	9.43	49.96	-12952.83	0.00	-12952.83
	40	-211.11	-43.35	-169.49	-159.41	10.08	49.97	-12512.59	0.00	-12512.59
	41	-193.16	-39.67	-173.24	-155.02	18.22	49.98	-10456.69	0.00	-10456.69
	42	-196.73	-40.40	-174.49	-158.34	16.15	49.97	-11660.14	0.00	-11660.14
	43	-188.20	-38.65	-178.24	-155.07	23.17	50.01	-6604.22	0.00	-6604.22
	44	-190.98	-39.22	-170.74	-154.30	16.44	50.00	-8377.22	0.00	-8377.22
	45	-192.70	-39.57	-173.24	-160.19	13.05	49.98	-10431.77	0.00	-10431.77
	46	-197.00	-40.45	-175.74	-163.95	11.79	49.99	-9652.75	0.00	-9652.75
	47	-188.79	-38.77	-180.74	-161.46	19.28	49.98	-10220.11	0.00	-10220.11
	48	-178.99	-36.76	-173.24	-163.61	9.63	49.93	-14285.86	0.00	-14285.86
	49	-191.63	-39.35	-174.51	-170.11	4.40	49.93	-14253.33	0.00	-14253.33
	50	-182.74	-37.53	-175.76	-168.40	7.36	49.92	-15523.90	0.00	-15523.90
	51	-178.70	-36.70	-174.51	-169.65	4.86	49.99	-8756.45	0.00	-8756.45
	52	-189.32	-38.88	-173.26	-166.87	6.39	49.99	-9276.55	0.00	-9276.55
	53	-197.72	-40.60	-179.51	-163.39	16.12	49.97	-11719.30	0.00	-11719.30
	54	-208.01	-42.72	-180.76	-164.05	16.72	49.99	-10192.32	0.00	-10192.32
	55	-176.44	-36.23	-178.26	-161.09	17.17	49.88	-18612.47	0.00	-18612.47
	56	-163.24	-33.52	-183.26	-159.18	24.08	49.99	-7998.73	0.00	-7998.73
	57	-188.81	-38.77	-180.76	-165.70	15.07	49.98	-10221.35	0.00	-10221.35
	58	-177.77	-36.51	-184.51	-170.54	13.98	49.90	-16927.16	0.00	-16927.16
	59	-173.04	-35.53	-186.67	-173.92	12.75	50.00	-7590.21	0.00	-7590.21
	60	-203.72	-41.84	-187.01	-180.05	6.96	49.99	-9982.27	0.00	-9982.27
	61	-207.05	-42.52	-207.67	-182.34	25.33	49.95	-14398.58	0.00	-14398.58
	62	-167.02	-34.30	-207.17	-188.23	18.94	49.90	-15903.89	0.00	-15903.89
	63	-188.27	-38.66	-206.42	-192.57	13.85	49.91	-16960.23	0.00	-16960.23
	64	-191.13	-39.25	-190.17	-191.28	-1.11	49.96	2901.28	0.00	2901.28
	65	-236.04	-48.47	-191.42	-189.16	2.26	49.99	-4500.17	0.00	-4500.17
	66	-224.10	-46.02	-193.92	-189.57	4.35	49.98	-9557.64	0.00	-9557.64
	67	-227.55	-46.73	-190.17	-190.90	-0.73	50.04	260.41	0.00	260.41
	68	-255.85	-52.54	-185.17	-181.82	3.35	49.99	-6661.19	0.00	-6661.19
	69	-248.35	-51.00	-176.42	-180.69	-4.27	50.02	4562.47	0.00	4562.47
	70	-256.16	-52.60	-173.92	-173.23	0.69	49.99	-1370.30	0.00	-1370.30
	71	-263.57	-54.13	-177.62	-173.88	3.74	49.99	-7428.71	0.00	-7428.71
	72	-264.58	-54.33	-176.35	-179.84	-3.49	50.01	4973.18	0.00	4973.18
	73	-295.53	-60.69	-186.37	-181.00	5.37	50.08	0.00	0.00	0.00
	74	-288.47	-59.24	-190.12	-181.97	8.15	49.99	-14134.78	0.00	-14134.78
	75	-308.03	-63.26	-200.12	-191.30	8.82	49.98	-16675.16	0.00	-16675.16
	76	-303.01	-62.22	-212.62	-198.51	14.11	49.99	-14847.30	0.00	-14847.30
	77	-293.73	-60.32	-215.12	-201.93	13.20	50.05	0.00	0.00	0.00
	78	-241.29	-49.55	-220.12	-205.78	14.34	49.98	-13062.15	0.00	-13062.15
	79	-202.04	-41.49	-222.62	-210.21	12.41	50.01	-7090.01	0.00	-7090.01
	80	-200.60	-41.19	-225.12	-213.32	11.80	49.93	-16010.26	0.00	-16010.26
	81	-206.95	-42.50	-217.62	-216.51	1.11	50.00	-1981.96	0.00	-1981.96
	82	-213.10	-43.76	-220.12	-215.77	4.35	49.97	-10460.05	0.00	-10460.05
	83	-219.39	-45.05	-222.62	-210.18	12.44	49.99	-10750.14	0.00	-10750.14
	84	-212.89	-43.72	-222.62	-211.13	11.49	49.98	-11524.63	0.00	-11524.63
	85	-207.90	-42.69	-223.87	-209.97	13.90	49.93	-16593.03	0.00	-16593.03
	86	-185.57	-38.11	-225.12	-201.27	23.85	49.91	-16717.20	0.00	-16717.20
	87	-211.42	-43.42	-208.89	-196.03	12.86	50.01	-7419.08	0.00	-7419.08
	88	-269.06	-55.25	-205.14	-196.69	8.45	50.02	-7081.24	0.00	-7081.24
	89	-277.20	-56.92	-206.39	-201.85	4.55	49.97	-10931.77	0.00	-10931.77
	90	-211.67	-43.47	-190.14	-203.40	-13.25	49.96	34637.49	14869.48	49506.97
	91	-167.35	-34.37	-190.14	-200.26	-10.12	49.97	24335.08	9952.25	34287.32
	92	-165.59	-34.01	-188.89	-201.11	-12.21	50.00	21739.43	11207.13	32946.56
	93	-185.68	-38.13	-187.64	-201.56	-13.92	49.86	65384.46	34217.81	99602.27
	94	-177.36	-36.42	-183.89	-203.47	-19.58	49.93	63401.96	42876.25	106278.21
	95	-185.94	-38.18	-182.64	-201.06	-18.42	49.99	36623.86	23412.93	60036.79
	96	-178.27	-36.61	-182.64	-202.63	-19.99	49.96	52243.02	35594.25	87837.27
06/06/2017	1	-160.43	-32.94	-193.87	-208.16	-14.29	49.92	49255.23	29494.55	78749.79
	2	-178.50	-36.66	-191.62	-217.63	-26.01	49.87	116779.13	88146.60	204925.74
	3	-182.21	-37.42	-193.12	-218.24	-25.12	49.89	102293.63	75778.51	178072.13
	4	-176.26	-36.20	-191.87	-220.95	-29.08	49.94	88120.17	69033.73	157153.90
	5	-180.47	-37.06	-191.37	-224.02	-32.65	49.92	112549.70	90320.49	202870.19
	6	-187.88	-38.58	-193.62	-222.62	-29.00	49.97	69743.45	53596.32	123339.77
	7	-180.76	-37.12	-190.87	-213.36	-22.49	50.03	16014.67	11415.97	27430.63
	8	-196.67	-40.39	-188.37	-211.29	-22.92	50.00	40805.40	28296.74	69102.14
	9	-213.71	-43.89	-185.87	-212.14	-26.27	50.02	28059.27	19903.87	47963.14
	10	-213.41	-43.83	-183.12	-212.59	-29.47	50.00	52462.23	38888.43	91350.66
	11	-206.60	-42.43	-185.62	-215.28	-29.66	50.02	31672.18	23787.87	55460.05
	12	-213.45	-43.83	-186.87	-211.25	-24.38	49.99	48484.60	33319.01	81803.62
	13	-200.66	-41.21	-185.37	-208.81	-23.44	49.99	46601.65	32344.65	78946.30
	14	-201.92	-41.47	-183.87	-203.05	-19.18	49.94	58125.56	36260.84	94386.40
	15	-223.56	-45.91	-186.87	-202.93	-16.06	49.89	65389.79	32857.84	98247.63
	16	-236.74	-48.62	-205.62	-202.53	3.09	49.97	-7440.39	0.00	-7440.39
	17	-236.46	-48.56	-206.37	-200.16	6.21	50.01	-8297.82	0.00	-8297.82
	18	-226.31	-46.47	-205.12	-200.22	4.90	49.97	-11781.63	0.00	-11781.63
	19	-220.55	-45.29	-204.62	-202.11	2.51	50.00	-4469.73	0.00	-4469.73
	20	-209.94	-43.11	-203.87	-207.43	-3.56	49.95	10057.19	0.00	10057.19
	21	-217.47	-44.66	-202.37	-205.23	-2.86	50.01	4076.61	0.00	4076.61
	22	-211.33	-43.40	-201.37	-194.00	7.37	49.94	-15782.00	0.00	-15782.00

	23	-173.80	-35.69	-197.62	-188.64	8.98	49.92	-14763.74	0.00	-14763.74
	24	-143.48	-29.46	-193.87	-181.95	11.92	49.91	-12925.26	0.00	-12925.26
	25	-188.03	-38.61	-192.63	-178.57	14.06	50.00	-8247.82	0.00	-8247.82
	26	-205.63	-42.23	-188.88	-180.38	8.51	50.02	-5411.97	0.00	-5411.97
	27	-191.92	-39.41	-186.38	-177.70	8.69	49.99	-9404.21	0.00	-9404.21
	28	-207.11	-42.53	-183.88	-182.20	1.68	49.99	-3342.42	0.00	-3342.42
	29	-229.94	-47.22	-188.38	-179.16	9.22	49.99	-11267.22	0.00	-11267.22
	30	-261.79	-53.76	-182.38	-172.37	10.02	49.98	-14172.01	0.00	-14172.01
	31	-246.82	-50.69	-179.63	-173.10	6.53	50.02	-6495.88	0.00	-6495.88
	32	-248.48	-51.03	-176.88	-173.88	3.00	50.03	-2135.10	0.00	-2135.10
	33	-246.53	-50.63	-179.14	-172.19	6.96	50.02	-6488.34	0.00	-6488.34
	34	-255.41	-52.45	-177.64	-171.08	6.57	50.02	-6722.05	0.00	-6722.05
	35	-248.47	-51.02	-175.14	-168.74	6.40	50.00	-10898.90	0.00	-10898.90
	36	-266.73	-54.78	-177.64	-166.46	11.19	50.05	0.00	0.00	0.00
	37	-276.12	-56.70	-173.89	-165.73	8.16	50.02	-7267.08	0.00	-7267.08
	38	-242.19	-49.74	-171.39	-167.09	4.31	49.98	-9466.27	0.00	-9466.27
	39	-258.19	-53.02	-173.89	-170.45	3.45	49.95	-9730.06	0.00	-9730.06
	40	-254.84	-52.33	-172.64	-174.57	-1.92	50.02	2055.54	0.00	2055.54
	41	-234.12	-48.08	-176.64	-177.23	-0.59	50.00	1047.60	0.00	1047.60
	42	-218.10	-44.79	-180.64	-179.76	0.89	49.97	-2134.52	0.00	-2134.52
	43	-241.19	-49.53	-183.14	-179.09	4.06	49.97	-9760.66	0.00	-9760.66
	44	-236.42	-48.55	-185.14	-178.27	6.87	49.93	-18869.13	0.00	-18869.13
	45	-228.35	-46.89	-181.39	-178.11	3.28	49.95	-9264.96	0.00	-9264.96
	46	-189.13	-38.84	-184.39	-184.07	0.33	50.00	-583.88	0.00	-583.88
	47	-169.94	-34.90	-182.64	-188.40	-5.76	49.98	12654.41	921.98	13576.39
	48	-188.89	-38.79	-181.14	-187.07	-5.92	49.94	17945.86	830.70	18776.56
	49	-199.04	-40.87	-182.19	-184.08	-1.89	49.99	3758.65	0.00	3758.65
	50	-185.60	-38.11	-183.44	-184.82	-1.39	49.96	3623.29	0.00	3623.29
	51	-184.79	-37.95	-181.94	-192.07	-10.13	49.88	43385.67	15120.38	58506.05
	52	-189.52	-38.92	-177.19	-196.29	-19.11	49.92	65862.87	42518.39	108381.26
	53	-187.99	-38.60	-179.94	-198.50	-18.56	49.98	40777.29	26020.88	66798.18
	54	-168.45	-34.59	-183.44	-196.28	-12.84	49.97	30885.79	16408.66	47294.46
	55	-169.94	-34.90	-180.69	-196.66	-15.97	49.90	61719.58	38256.76	99976.33
	56	-206.99	-42.51	-182.69	-194.77	-12.08	49.97	29064.53	11274.92	40339.45
	57	-230.34	-47.30	-197.19	-196.95	0.24	49.98	-522.27	0.00	-522.27
	58	-220.88	-45.36	-199.69	-198.78	0.90	49.90	-3496.77	0.00	-3496.77
	59	-212.18	-43.57	-200.94	-201.08	-0.14	49.97	343.81	0.00	343.81
	60	-200.13	-41.10	-202.19	-204.41	-2.22	50.00	3957.23	0.00	3957.23
	61	-171.61	-35.24	-198.41	-204.97	-6.56	49.88	28064.02	3079.16	31143.18
	62	-148.80	-30.56	-196.91	-206.87	-9.96	49.99	19800.63	9228.70	29029.32
	63	-160.30	-32.92	-197.91	-198.70	-0.79	49.99	1561.84	0.00	1561.84
	64	-167.53	-34.40	-195.16	-197.17	-2.01	49.99	3999.43	0.00	3999.43
	65	-214.73	-44.10	-194.66	-192.76	1.90	49.94	-5753.76	0.00	-5753.76
	66	-195.62	-40.17	-191.66	-188.08	3.58	49.98	-7865.35	0.00	-7865.35
	67	-208.13	-42.74	-193.41	-180.39	13.02	50.05	0.00	0.00	0.00
	68	-199.79	-41.03	-190.91	-170.87	20.05	49.99	-9789.45	0.00	-9789.45
	69	-169.19	-34.74	-192.66	-161.82	30.84	50.01	-5937.12	0.00	-5937.12
	70	-159.81	-32.82	-183.41	-152.81	30.60	50.01	-5607.92	0.00	-5607.92
	71	-164.20	-33.72	-182.86	-156.84	26.02	49.98	-8889.26	0.00	-8889.26
	72	-169.88	-34.89	-173.36	-153.75	19.61	49.95	-11814.08	0.00	-11814.08
	73	-195.12	-40.07	-177.11	-160.79	16.32	49.98	-10563.11	0.00	-10563.11
	74	-182.34	-37.45	-169.61	-167.93	1.69	49.98	-3705.16	0.00	-3705.16
	75	-236.35	-48.54	-174.61	-181.13	-6.52	50.00	11606.61	247.87	11854.49
	76	-250.57	-51.46	-187.11	-196.34	-9.23	50.06	0.00	0.00	0.00
	77	-261.53	-53.71	-194.61	-189.41	5.20	50.00	-9261.10	0.00	-9261.10
	78	-230.84	-47.40	-202.11	-190.71	11.40	49.99	-11311.19	0.00	-11311.19
	79	-206.29	-42.36	-214.61	-196.66	17.95	49.97	-12227.12	0.00	-12227.12
	80	-205.27	-42.15	-219.61	-196.12	23.49	49.97	-12166.62	0.00	-12166.62
	81	-210.27	-43.18	-221.11	-196.22	24.89	49.99	-10303.43	0.00	-10303.43
	82	-217.82	-44.73	-204.86	-201.73	3.14	49.98	-6888.26	0.00	-6888.26
	83	-206.84	-42.48	-213.36	-199.25	14.12	49.90	-19695.78	0.00	-19695.78
	84	-214.67	-44.08	-214.86	-205.69	9.18	49.90	-20440.95	0.00	-20440.95
	85	-205.74	-42.25	-216.61	-210.98	5.63	50.04	-1804.96	0.00	-1804.96
	86	-203.95	-41.88	-205.86	-212.58	-6.72	50.01	9565.33	605.51	10170.84
	87	-222.54	-45.70	-202.14	-206.43	-4.30	50.04	1529.72	0.00	1529.72
	88	-218.12	-44.79	-208.39	-210.00	-1.61	50.07	0.00	0.00	0.00
	89	-223.60	-45.92	-207.14	-207.47	-0.33	50.03	237.43	0.00	237.43
	90	-198.68	-40.80	-210.14	-210.40	-0.26	49.98	581.07	0.00	581.07
	91	-192.76	-39.58	-212.14	-212.77	-0.63	50.01	899.89	0.00	899.89
	92	-189.41	-38.90	-207.64	-207.98	-0.34	50.01	490.67	0.00	490.67
	93	-192.34	-39.50	-207.64	-213.08	-5.44	50.00	9680.82	248.76	9929.58
	94	-209.46	-43.01	-203.89	-211.06	-7.17	49.97	17255.67	1315.51	18571.19
	95	-197.42	-40.54	-204.89	-206.96	-2.07	49.95	5842.79	0.00	5842.79
	96	-183.38	-37.66	-202.14	-211.29	-9.15	49.93	29632.51	8409.93	38042.45
07/06/2017	1	-163.52	-33.58	-214.53	-211.82	2.71	49.92	-9346.20	0.00	-9346.20
	2	-178.16	-36.59	-210.78	-209.96	0.83	49.97	-1991.86	0.00	-1991.86
	3	-171.34	-35.19	-212.03	-210.08	1.95	50.01	-2777.06	0.00	-2777.06
	4	-199.98	-41.07	-209.53	-209.34	0.19	50.00	-338.35	0.00	-338.35
	5	-220.77	-45.34	-211.03	-208.74	2.29	49.99	-4559.20	0.00	-4559.20
	6	-228.58	-46.94	-208.28	-209.37	-1.08	50.01	1543.80	0.00	1543.80

7	-191.34	-39.29	-207.03	-208.85	-1.82	50.00	3234.05	0.00	3234.05
8	-204.44	-41.98	-204.53	-207.15	-2.62	49.98	5746.09	0.00	5746.09
9	-233.61	-47.97	-203.28	-210.94	-7.66	49.98	16827.02	1039.80	17866.83
10	-240.42	-49.37	-200.78	-211.33	-10.55	50.04	3754.75	696.41	4451.15
11	-237.07	-48.68	-203.53	-208.95	-5.41	50.06	0.00	0.00	0.00
12	-238.74	-49.03	-202.03	-208.45	-6.41	50.07	0.00	0.00	0.00
13	-262.53	-53.91	-200.78	-205.59	-4.81	50.09	0.00	0.00	0.00
14	-248.05	-50.94	-199.53	-211.87	-12.33	50.07	0.00	0.00	0.00
15	-230.31	-47.30	-198.28	-206.71	-8.42	50.10	0.00	0.00	0.00
16	-262.24	-53.85	-199.78	-208.14	-8.36	50.12	0.00	0.00	0.00
17	-266.05	-54.63	-206.53	-208.14	-1.61	50.12	0.00	0.00	0.00
18	-269.36	-55.31	-207.28	-204.12	3.16	50.09	0.00	0.00	0.00
19	-281.56	-57.82	-204.78	-206.91	-2.13	50.04	757.08	0.00	757.08
20	-276.87	-56.86	-208.78	-206.64	2.14	50.07	0.00	0.00	0.00
21	-277.17	-56.92	-205.78	-197.59	8.19	50.05	0.00	0.00	0.00
22	-248.75	-51.08	-202.03	-198.68	3.36	50.07	0.00	0.00	0.00
23	-239.22	-49.13	-197.03	-197.35	-0.32	50.12	0.00	0.00	0.00
24	-251.58	-51.66	-190.78	-190.29	0.49	50.18	0.00	873.74	873.74
25	-261.07	-53.61	-189.53	-188.18	1.35	50.08	0.00	0.00	0.00
26	-234.16	-48.09	-191.53	-187.90	3.64	50.05	0.00	0.00	0.00
27	-251.30	-51.61	-189.28	-186.22	3.06	50.05	0.00	0.00	0.00
28	-255.60	-52.49	-185.78	-183.14	2.65	50.13	0.00	4709.14	4709.14
29	-257.90	-52.96	-180.78	-176.41	4.37	50.10	0.00	7776.53	7776.53
30	-287.11	-58.96	-178.28	-177.83	0.45	50.12	0.00	806.33	806.33
31	-277.12	-56.91	-174.53	-173.72	0.81	50.12	0.00	1440.01	1440.01
32	-262.93	-54.00	-173.28	-176.17	-2.89	50.14	0.00	0.00	0.00
33	-254.73	-52.31	-175.27	-172.12	3.14	50.07	0.00	0.00	0.00
34	-261.97	-53.80	-170.27	-169.95	0.32	50.08	0.00	0.00	0.00
35	-271.52	-55.76	-169.02	-168.15	0.86	50.00	-1536.24	0.00	-1536.24
36	-215.79	-44.31	-171.52	-168.43	3.09	50.03	-2198.27	0.00	-2198.27
37	-190.32	-39.08	-159.41	-146.31	13.11	49.96	-12257.96	0.00	-12257.96
38	-213.05	-43.75	-164.41	-153.61	10.81	50.05	0.00	0.00	0.00
39	-194.79	-40.00	-165.66	-155.85	9.82	50.05	0.00	0.00	0.00
40	-195.61	-40.17	-166.91	-157.43	9.49	50.11	0.00	16889.63	16889.63
41	-217.98	-44.76	-128.65	-170.18	-41.53	50.01	59139.58	48047.98	107187.56
42	-245.00	-50.31	-127.40	-166.35	-38.96	50.04	13868.89	10752.30	24621.19
43	-243.81	-50.07	-128.65	-162.99	-34.34	49.99	68290.87	50967.90	119258.76
44	-214.39	-44.03	-132.40	-181.82	-49.42	49.99	98262.39	83029.82	181292.21
45	-203.26	-41.74	-171.14	-195.09	-23.95	50.00	42636.96	29709.11	72346.07
46	-196.80	-40.41	-180.14	-191.27	-11.14	50.01	15857.85	5843.99	21701.84
47	-224.68	-46.14	-181.39	-193.47	-12.08	50.01	17206.69	5774.54	22981.23
48	-213.78	-43.90	-179.64	-193.72	-14.08	50.01	20051.35	9173.62	29224.97
49	-222.09	-45.61	-186.09	-198.07	-11.98	50.00	21320.24	7194.62	28514.86
50	-243.80	-50.07	-191.84	-202.03	-10.20	50.09	0.00	0.00	0.00
51	-262.61	-53.93	-191.59	-198.22	-6.63	49.99	13191.25	64.71	13255.96
52	-233.83	-48.02	-189.59	-193.38	-3.79	50.07	0.00	0.00	0.00
53	-245.17	-50.35	-191.84	-198.30	-6.47	50.03	4604.46	60.56	4665.02
54	-241.97	-49.69	-189.84	-191.19	-1.35	50.02	1445.35	0.00	1445.35
55	-249.98	-51.33	-187.84	-193.11	-5.27	49.99	10480.25	0.00	10480.25
56	-227.31	-46.68	-188.09	-193.47	-5.38	50.00	9577.14	0.00	9577.14
57	-225.13	-46.23	-191.09	-193.23	-2.14	49.94	6484.23	0.00	6484.23
58	-217.11	-44.59	-189.59	-191.15	-1.57	49.92	5401.79	0.00	5401.79
59	-202.16	-41.51	-190.34	-192.65	-2.31	49.96	6042.25	0.00	6042.25
60	-206.36	-42.38	-195.09	-192.01	3.07	49.99	-6111.52	0.00	-6111.52
61	-234.51	-48.16	-196.31	-193.88	2.43	49.98	-5342.05	0.00	-5342.05
62	-222.09	-45.61	-197.56	-197.25	0.32	50.02	-338.51	0.00	-338.51
63	-226.66	-46.55	-195.31	-198.91	-3.60	49.97	8651.67	0.00	8651.67
64	-246.09	-50.54	-193.31	-200.45	-7.13	50.00	12696.14	380.35	13076.49
65	-262.61	-53.93	-190.31	-192.31	-2.00	49.99	3968.61	0.00	3968.61
66	-242.27	-49.75	-185.31	-189.82	-4.50	50.04	1603.56	0.00	1603.56
67	-244.99	-50.31	-181.56	-186.28	-4.72	50.02	5041.67	0.00	5041.67
68	-254.68	-52.30	-176.56	-183.03	-6.47	49.99	12856.51	75.48	12932.00
69	-246.03	-50.52	-174.06	-178.27	-4.20	50.00	7482.30	0.00	7482.30
70	-275.48	-56.57	-171.56	-177.06	-5.49	50.05	0.00	0.00	0.00
71	-310.75	-63.82	-172.77	-171.56	1.20	49.98	-2640.33	0.00	-2640.33
72	-247.72	-50.87	-181.77	-172.43	9.33	50.04	-2173.17	0.00	-2173.17
73	-219.76	-45.13	-182.02	-172.21	9.81	49.97	-13025.43	0.00	-13025.43
74	-223.09	-45.81	-183.77	-177.54	6.22	49.99	-10931.29	0.00	-10931.29
75	-273.45	-56.16	-189.77	-197.70	-7.93	50.00	14115.80	424.21	14540.01
76	-312.33	-64.14	-195.27	-210.44	-15.18	49.99	30181.25	7990.32	38171.57
77	-346.31	-71.12	-207.77	-217.89	-10.12	49.97	24347.48	764.24	25111.72
78	-301.90	-62.00	-216.02	-216.61	-0.59	49.97	1420.21	0.00	1420.21
79	-307.01	-63.05	-218.27	-218.09	0.17	50.00	-310.43	0.00	-310.43
80	-297.97	-61.19	-220.27	-222.89	-2.63	49.98	5776.78	0.00	5776.78
81	-313.31	-64.34	-223.02	-222.94	0.07	49.86	-351.70	0.00	-351.70
82	-305.60	-62.76	-224.02	-223.42	0.59	49.99	-1177.62	0.00	-1177.62
83	-302.68	-62.16	-219.52	-218.22	1.29	49.95	-3641.42	0.00	-3641.42
84	-294.20	-60.42	-218.02	-219.40	-1.38	49.98	3032.70	0.00	3032.70
85	-254.84	-52.33	-207.77	-225.11	-17.34	50.01	24698.36	11731.60	36429.96
86	-227.76	-46.77	-205.27	-223.74	-18.47	50.03	13154.18	7359.63	20513.81

	87	-226.51	-46.51	-200.30	-220.12	-19.81	49.92	68304.78	40404.74	108709.52
	88	-202.90	-41.67	-197.80	-220.41	-22.61	49.99	44957.30	30541.57	75498.87
	89	-223.08	-45.81	-201.30	-224.91	-23.61	49.97	56792.65	37620.27	94412.93
	90	-268.96	-55.23	-198.80	-227.01	-28.21	49.99	56094.95	36985.34	93080.29
	91	-253.96	-52.15	-196.55	-222.19	-25.64	50.02	27383.33	17691.72	45075.05
	92	-276.14	-56.71	-198.05	-220.77	-22.72	49.94	68850.71	38949.88	107800.58
	93	-234.88	-48.23	-200.80	-223.00	-22.20	49.94	67283.90	41850.89	109134.79
	94	-210.78	-43.29	-204.05	-224.70	-20.65	50.00	36755.12	23348.67	60103.79
	95	-234.26	-48.11	-200.55	-221.23	-20.67	49.97	49725.95	29592.76	79318.71
	96	-257.70	-52.92	-204.05	-221.18	-17.13	50.00	30482.96	14092.62	44575.58
08/06/2017	1	-239.57	-49.20	-207.31	-222.65	-15.34	49.96	40089.23	17716.02	57805.25
	2	-191.77	-39.38	-211.06	-222.03	-10.97	49.98	24095.84	9042.72	33138.55
	3	-169.60	-34.83	-209.81	-221.56	-11.75	49.99	23360.68	11310.52	34671.20
	4	-181.04	-37.18	-210.81	-222.46	-11.65	50.02	12442.45	5533.50	17975.95
	5	-222.53	-45.70	-224.06	-216.13	7.92	50.03	-3904.43	0.00	-3904.43
	6	-244.57	-50.22	-223.06	-218.71	4.35	50.01	-6197.76	0.00	-6197.76
	7	-249.17	-51.17	-221.06	-212.00	9.05	49.99	-12209.23	0.00	-12209.23
	8	-219.97	-45.17	-218.56	-215.88	2.68	50.01	-3820.84	0.00	-3820.84
	9	-212.10	-43.56	-217.31	-215.52	1.79	50.00	-3178.50	0.00	-3178.50
	10	-211.88	-43.51	-219.81	-213.96	5.85	49.99	-10382.28	0.00	-10382.28
	11	-225.08	-46.22	-221.31	-212.33	8.98	49.97	-13340.47	0.00	-13340.47
	12	-219.38	-45.05	-219.06	-216.28	2.78	49.95	-7843.98	0.00	-7843.98
	13	-206.96	-42.50	-217.81	-211.80	6.01	50.01	-7262.42	0.00	-7262.42
	14	-214.63	-44.07	-216.06	-215.86	0.20	50.03	-144.79	0.00	-144.79
	15	-212.64	-43.67	-213.56	-213.36	0.20	50.03	-144.08	0.00	-144.08
	16	-228.45	-46.91	-217.06	-215.52	1.54	50.06	0.00	0.00	0.00
	17	-238.68	-49.01	-206.06	-210.36	-4.30	50.08	0.00	0.00	0.00
	18	-237.07	-48.68	-202.31	-213.97	-11.66	50.00	20753.27	5674.78	26428.04
	19	-222.99	-45.79	-201.06	-214.23	-13.17	49.98	28941.43	11437.33	40378.76
	20	-191.09	-39.24	-202.81	-209.87	-7.07	49.96	18467.73	1848.79	20316.52
	21	-172.81	-35.49	-200.06	-201.44	-1.38	50.02	1474.35	0.00	1474.35
	22	-175.80	-36.10	-197.56	-207.08	-9.52	49.95	26860.89	9134.11	35995.00
	23	-183.96	-37.78	-194.31	-204.75	-10.44	50.01	14866.45	5506.06	20372.51
	24	-167.19	-34.33	-189.81	-199.45	-9.64	50.03	6861.42	2607.95	9469.37
	25	-198.45	-40.75	-187.31	-196.78	-9.47	50.03	6740.02	1691.25	8431.28
	26	-203.90	-41.87	-186.06	-186.12	-0.07	50.01	93.83	0.00	93.83
	27	-167.11	-34.32	-184.81	-190.37	-5.56	49.97	13366.33	889.39	14255.72
	28	-158.32	-32.51	-181.31	-195.14	-13.83	50.01	19699.72	11644.05	31343.78
	29	-199.16	-40.90	-178.56	-188.33	-9.77	50.06	0.00	0.00	0.00
	30	-226.53	-46.52	-176.06	-188.27	-12.21	50.03	8691.35	2928.26	11619.61
	31	-217.26	-44.62	-173.81	-185.30	-11.49	50.06	0.00	0.00	0.00
	32	-206.77	-42.46	-176.31	-186.67	-10.36	50.05	0.00	0.00	0.00
	33	-206.93	-42.49	-172.85	-175.00	-2.15	50.09	0.00	0.00	0.00
	34	-228.63	-46.95	-170.60	-172.75	-2.15	50.04	764.68	0.00	764.68
	35	-234.46	-48.15	-168.10	-167.76	0.34	49.99	-679.57	0.00	-679.57
	36	-204.30	-41.95	-170.60	-164.98	5.62	50.01	-7169.15	0.00	-7169.15
	37	-180.66	-37.10	-169.35	-169.76	-0.41	50.01	585.33	0.00	585.33
	38	-145.22	-29.82	-170.85	-165.84	5.01	49.96	-9353.16	0.00	-9353.16
	39	-137.42	-28.22	-171.85	-160.78	11.07	49.98	-7439.18	0.00	-7439.18
	40	-165.98	-34.09	-173.60	-161.03	12.57	49.95	-11542.56	0.00	-11542.56
	41	-192.34	-39.50	-175.60	-177.12	-1.52	50.03	1084.74	0.00	1084.74
	42	-205.16	-42.13	-178.10	-182.28	-4.18	50.02	4458.95	0.00	4458.95
	43	-182.33	-37.44	-180.60	-183.15	-2.55	50.04	906.19	0.00	906.19
	44	-191.48	-39.32	-181.85	-180.44	1.41	50.02	-1502.23	0.00	-1502.23
	45	-226.31	-46.47	-179.35	-182.36	-3.01	49.99	5989.77	0.00	5989.77
	46	-218.54	-44.88	-184.60	-187.84	-3.24	50.01	4613.07	0.00	4613.07
	47	-220.34	-45.25	-185.60	-190.01	-4.41	50.02	4712.06	0.00	4712.06
	48	-226.71	-46.56	-184.35	-192.98	-8.63	50.03	6146.26	668.47	6814.73
	49	-225.08	-46.22	-185.60	-189.51	-3.91	50.06	0.00	0.00	0.00
	50	-240.03	-49.29	-186.85	-197.46	-10.61	50.00	18878.26	3611.75	22490.01
	51	-238.04	-48.88	-188.35	-198.50	-10.15	50.01	14446.77	2334.57	16781.34
	52	-260.55	-53.51	-187.10	-199.22	-12.12	50.02	12943.97	3000.90	15944.88
	53	-260.92	-53.58	-189.35	-195.67	-6.32	50.05	0.00	0.00	0.00
	54	-241.18	-49.53	-188.10	-193.94	-5.83	50.02	6231.63	0.00	6231.63
	55	-222.48	-45.69	-189.85	-192.20	-2.35	49.98	5160.45	0.00	5160.45
	56	-250.84	-51.51	-188.60	-190.71	-2.11	50.03	1504.47	0.00	1504.47
	57	-219.49	-45.07	-188.10	-192.58	-4.48	50.08	0.00	0.00	0.00
	58	-199.96	-41.06	-190.10	-190.68	-0.58	50.02	615.25	0.00	615.25
	59	-227.69	-46.76	-189.35	-194.02	-4.67	50.03	3327.41	0.00	3327.41
	60	-232.91	-47.83	-191.85	-193.31	-1.46	50.01	2073.59	0.00	2073.59
	61	-239.87	-49.26	-193.08	-197.54	-4.46	50.00	7941.88	0.00	7941.88
	62	-287.83	-59.11	-194.33	-203.17	-8.85	50.02	9449.95	374.92	9824.87
	63	-265.98	-54.62	-195.33	-202.84	-7.51	50.01	10698.80	273.03	10971.82
	64	-206.11	-42.33	-194.08	-196.59	-2.52	49.96	6576.42	0.00	6576.42
	65	-170.83	-35.08	-192.08	-187.63	4.45	49.97	-10125.48	0.00	-10125.48
	66	-159.42	-32.74	-189.33	-182.56	6.76	49.95	-11086.21	0.00	-11086.21
	67	-217.82	-44.73	-185.58	-182.56	3.02	49.99	-6005.62	0.00	-6005.62
	68	-230.05	-47.24	-179.08	-176.85	2.23	49.99	-4424.29	0.00	-4424.29
	69	-223.56	-45.91	-166.06	-180.47	-14.41	50.01	20519.46	9143.94	29663.40
	70	-204.42	-41.98	-163.56	-176.97	-13.41	50.00	23865.65	10863.70	34729.36

	71	-183.07	-37.59	-164.76	-181.82	-17.06	50.03	12144.73	7487.31	19632.04
	72	-205.33	-42.17	-167.51	-180.87	-13.36	50.01	19017.94	8570.45	27588.39
	73	-221.55	-45.50	-173.76	-179.95	-6.19	50.05	0.00	0.00	0.00
	74	-187.04	-38.41	-176.01	-190.75	-14.74	50.02	15745.57	8607.79	24353.36
	75	-183.54	-37.69	-186.01	-203.14	-17.13	49.99	34062.69	21021.88	55084.56
	76	-155.02	-31.83	-198.76	-212.07	-13.31	50.08	0.00	0.00	0.00
	77	-191.49	-39.32	-201.01	-212.56	-11.55	50.01	16444.82	6701.34	23146.15
	78	-218.59	-44.89	-202.26	-215.38	-13.12	50.00	23349.51	9446.43	32795.94
	79	-209.49	-43.02	-208.51	-221.75	-13.24	49.93	42884.08	18639.81	61523.90
	80	-195.22	-40.09	-218.51	-222.98	-4.47	49.96	11684.46	0.00	11684.46
	81	-225.82	-46.37	-221.01	-225.98	-4.97	50.00	8841.28	0.00	8841.28
	82	-229.39	-47.11	-222.26	-222.03	0.23	50.02	-244.92	0.00	-244.92
	83	-205.15	-42.13	-223.51	-219.21	4.30	49.99	-8548.60	0.00	-8548.60
	84	-226.61	-46.54	-226.76	-226.76	0.00	50.00	-4.26	0.00	-4.26
	85	-203.24	-41.74	-223.51	-224.18	-0.67	50.00	1196.68	0.00	1196.68
	86	-196.35	-40.32	-221.51	-224.05	-2.54	49.99	5055.41	0.00	5055.41
	87	-198.61	-40.79	-211.06	-221.86	-10.81	49.96	28242.02	9693.87	37935.89
	88	-200.38	-41.15	-216.06	-221.34	-5.28	50.03	3758.41	48.51	3806.92
	89	-199.08	-40.88	-212.31	-224.24	-11.93	49.99	23720.52	9576.20	33296.72
	90	-177.50	-36.45	-213.31	-219.17	-5.86	49.95	16532.64	1058.50	17591.14
	91	-193.26	-39.69	-216.31	-219.63	-3.32	50.02	3548.08	0.00	3548.08
	92	-211.60	-43.45	-214.31	-219.61	-5.30	50.05	0.00	0.00	0.00
	93	-206.23	-42.35	-216.56	-219.94	-3.39	50.03	2410.55	0.00	2410.55
	94	-207.74	-42.66	-214.06	-221.57	-7.51	50.02	8019.86	747.55	8767.41
	95	-226.53	-46.52	-210.31	-214.54	-4.24	50.02	4524.16	0.00	4524.16
	96	-221.57	-45.50	-207.81	-218.63	-10.82	50.03	7703.03	2066.12	9769.15
09/06/2017	1	-189.88	-38.99	-208.96	-213.13	-4.17	50.00	7418.24	0.00	7418.24
	2	-189.85	-38.99	-210.21	-213.36	-3.15	50.03	2239.99	0.00	2239.99
	3	-184.28	-37.84	-209.21	-209.35	-0.14	50.02	150.64	0.00	150.64
	4	-205.21	-42.14	-210.46	-215.61	-5.15	49.99	10237.07	36.33	10273.40
	5	-233.71	-47.99	-211.71	-216.40	-4.69	49.99	9324.27	0.00	9324.27
	6	-242.69	-49.84	-208.71	-215.77	-7.06	49.98	15499.02	472.14	15971.16
	7	-230.85	-47.41	-209.96	-215.08	-5.12	50.00	9106.52	0.00	9106.52
	8	-237.95	-48.87	-208.21	-215.50	-7.29	50.02	7788.41	305.16	8093.57
	9	-240.93	-49.48	-206.21	-215.23	-9.02	50.00	16050.41	1664.41	17714.82
	10	-242.07	-49.71	-207.46	-214.92	-7.46	50.01	10616.26	424.32	11040.58
	11	-254.92	-52.35	-208.71	-215.82	-7.10	49.96	18566.00	429.48	18995.48
	12	-235.88	-48.44	-207.71	-212.31	-4.60	50.03	3275.75	0.00	3275.75
	13	-256.40	-52.65	-206.46	-210.78	-4.32	50.04	1536.27	0.00	1536.27
	14	-268.44	-55.13	-208.21	-212.72	-4.51	50.05	0.00	0.00	0.00
	15	-275.79	-56.64	-207.71	-213.42	-5.70	50.01	8122.97	0.00	8122.97
	16	-265.86	-54.60	-209.21	-213.67	-4.46	49.99	8869.73	0.00	8869.73
	17	-248.81	-51.09	-205.24	-216.87	-11.63	50.04	4140.58	975.55	5116.13
	18	-233.64	-47.98	-202.74	-214.73	-11.99	50.00	21350.63	6490.48	27841.11
	19	-230.37	-47.31	-201.49	-215.77	-14.28	49.98	31379.27	13296.38	44675.65
	20	-214.53	-44.05	-204.24	-210.17	-5.94	49.96	15518.95	340.42	15859.38
	21	-217.17	-44.60	-199.75	-203.99	-4.24	49.99	8423.03	0.00	8423.03
	22	-191.82	-39.39	-200.50	-205.99	-5.49	49.98	12050.52	333.20	12383.72
	23	-197.58	-40.57	-197.25	-200.32	-3.07	49.99	6104.05	0.00	6104.05
	24	-206.15	-42.33	-189.75	-197.32	-7.56	49.97	18186.89	1776.36	19963.25
	25	-256.19	-52.61	-187.25	-190.16	-2.90	50.03	2065.95	0.00	2065.95
	26	-230.14	-47.26	-183.50	-190.74	-7.24	49.99	14393.45	682.79	15076.24
	27	-200.79	-41.23	-182.25	-190.52	-8.26	50.01	11764.45	1547.51	13311.95
	28	-232.50	-47.75	-180.00	-188.80	-8.80	50.01	12525.67	1338.76	13864.43
	29	-228.87	-47.00	-177.50	-187.92	-10.42	50.03	7417.61	1594.97	9012.58
	30	-231.71	-47.58	-178.00	-187.55	-9.55	50.01	13594.47	1804.39	15398.86
	31	-231.00	-47.44	-176.25	-184.22	-7.97	50.00	14185.19	1114.32	15299.51
	32	-234.68	-48.19	-175.25	-182.29	-7.03	50.02	7513.27	267.34	7780.61
	33	-245.13	-50.34	-171.25	-177.15	-5.89	50.07	0.00	0.00	0.00
	34	-265.13	-54.45	-167.25	-170.88	-3.63	50.00	6459.99	0.00	6459.99
	35	-269.96	-55.44	-164.75	-177.76	-13.01	49.99	25859.80	6679.23	32539.03
	36	-277.02	-56.89	-162.75	-175.31	-12.55	50.01	17876.21	3780.81	21657.02
	37	-267.48	-54.93	-164.00	-167.85	-3.84	50.01	5471.35	0.00	5471.35
	38	-277.06	-56.90	-166.00	-169.56	-3.55	49.99	7065.57	0.00	7065.57
	39	-263.55	-54.12	-168.50	-168.21	0.30	50.02	-317.84	0.00	-317.84
	40	-243.41	-49.99	-171.00	-166.16	4.85	50.00	-8629.91	0.00	-8629.91
	41	-218.58	-44.89	-172.50	-169.90	2.60	49.97	-6250.47	0.00	-6250.47
	42	-213.79	-43.90	-175.50	-173.55	1.95	49.97	-4695.43	0.00	-4695.43
	43	-228.91	-47.01	-176.75	-168.05	8.71	50.00	-10040.87	0.00	-10040.87
	44	-249.70	-51.28	-178.50	-170.79	7.71	49.98	-13517.64	0.00	-13517.64
	45	-264.05	-54.23	-177.75	-171.71	6.04	49.99	-12013.75	0.00	-12013.75
	46	-240.89	-49.47	-181.00	-172.16	8.85	49.95	-16752.26	0.00	-16752.26
	47	-211.51	-43.43	-183.50	-172.68	10.82	49.94	-15794.77	0.00	-15794.77
	48	-214.72	-44.09	-175.00	-170.38	4.62	49.99	-9184.44	0.00	-9184.44
	49	-202.96	-41.68	-174.00	-166.73	7.27	49.98	-10987.52	0.00	-10987.52
	50	-206.12	-42.33	-176.75	-157.82	18.94	50.00	-9041.21	0.00	-9041.21
	51	-254.78	-52.32	-161.00	-162.80	-1.80	50.06	0.00	0.00	0.00
	52	-250.47	-51.44	-163.50	-160.27	3.23	50.05	0.00	0.00	0.00
	53	-230.57	-47.35	-165.00	-165.57	-0.57	50.05	0.00	0.00	0.00
	54	-229.92	-47.22	-163.75	-164.12	-0.36	49.99	723.38	0.00	723.38

	55	-261.29	-53.66	-164.75	-164.30	0.46	49.99	-909.78	0.00	-909.78
	56	-231.68	-47.58	-163.25	-166.06	-2.80	50.02	2991.99	0.00	2991.99
	57	-245.13	-50.34	-161.25	-172.70	-11.44	50.05	0.00	0.00	0.00
	58	-223.31	-45.86	-159.75	-176.82	-17.07	50.02	18229.75	9707.92	27937.67
	59	-222.34	-45.66	-161.50	-182.78	-21.28	50.01	30300.26	18987.02	49287.28
	60	-217.41	-44.65	-160.25	-183.98	-23.73	50.01	33784.92	22722.50	56507.41
	61	-202.42	-41.57	-190.48	-182.60	7.88	50.02	-5327.47	0.00	-5327.47
	62	-195.46	-40.14	-191.73	-177.47	14.26	49.97	-11585.25	0.00	-11585.25
	63	-186.89	-38.38	-192.98	-178.02	14.95	50.00	-8197.95	0.00	-8197.95
	64	-140.53	-28.86	-178.98	-177.15	1.83	49.99	-3629.35	0.00	-3629.35
	65	-172.91	-35.51	-175.98	-181.53	-5.55	50.01	7901.18	429.99	8331.17
	66	-182.11	-37.40	-170.98	-176.87	-5.89	49.96	15387.95	877.21	16265.16
	67	-185.54	-38.10	-168.48	-172.64	-4.16	50.05	0.00	0.00	0.00
	68	-198.12	-40.68	-165.98	-168.55	-2.57	50.05	0.00	0.00	0.00
	69	-236.34	-48.53	-168.71	-166.55	2.16	50.12	0.00	3840.15	3840.15
	70	-178.66	-36.69	-167.71	-164.97	2.74	50.02	-2926.47	0.00	-2926.47
	71	-209.54	-43.03	-166.41	-163.13	3.28	49.99	-6520.17	0.00	-6520.17
	72	-183.72	-37.73	-168.91	-167.42	1.49	49.97	-3580.69	0.00	-3580.69
	73	-199.66	-41.00	-166.41	-169.56	-3.15	50.02	3363.62	0.00	3363.62
	74	-187.30	-38.46	-171.41	-176.23	-4.82	50.05	0.00	0.00	0.00
	75	-184.06	-37.80	-184.41	-186.83	-2.41	49.97	5801.16	0.00	5801.16
	76	-125.51	-25.77	-195.16	-201.95	-6.78	50.00	12076.00	4092.98	16168.98
	77	-187.56	-38.52	-198.91	-208.39	-9.47	50.01	13490.38	3946.76	17437.14
	78	-155.70	-31.97	-197.16	-211.23	-14.06	50.00	25032.65	15129.50	40162.15
	79	-144.28	-29.63	-203.41	-215.86	-12.45	50.00	22163.07	12986.40	35149.47
	80	-136.79	-28.09	-209.66	-216.58	-6.92	50.01	9851.33	2891.24	12742.57
	81	-158.94	-32.64	-211.41	-210.40	1.01	50.05	0.00	0.00	0.00
	82	-166.28	-34.15	-212.66	-208.79	3.88	50.01	-5519.57	0.00	-5519.57
	83	-170.01	-34.91	-211.16	-216.52	-5.36	49.97	12888.54	620.80	13509.34
	84	-145.19	-29.82	-212.16	-219.27	-7.11	49.97	17101.62	4623.59	21725.21
	85	-137.90	-28.32	-213.32	-218.41	-5.09	49.92	17540.89	1744.74	19285.63
	86	-99.47	-20.43	-212.41	-219.07	-6.66	49.98	14620.57	6812.50	21433.07
	87	-92.10	-18.91	-214.46	-216.55	-2.09	50.02	2234.18	0.00	2234.18
	88	-117.39	-24.11	-215.21	-216.19	-0.97	50.04	346.66	0.00	346.66
	89	-141.14	-28.98	-217.71	-218.31	-0.60	49.99	1189.35	0.00	1189.35
	90	-133.37	-27.39	-219.21	-215.45	3.76	49.99	-6534.90	0.00	-6534.90
	91	-100.11	-20.56	-215.71	-214.43	1.28	50.00	-2273.69	0.00	-2273.69
	92	-105.79	-21.72	-213.96	-215.78	-1.82	49.98	3991.56	0.00	3991.56
	93	-142.85	-29.33	-215.21	-219.78	-4.57	49.99	9078.95	481.85	9560.80
	94	-154.65	-31.76	-213.46	-216.64	-3.17	50.02	3389.62	0.00	3389.62
	95	-166.07	-34.10	-212.71	-220.13	-7.42	49.99	14745.27	2946.28	17691.55
	96	-188.48	-38.71	-211.46	-222.03	-10.57	50.05	0.00	0.00	0.00
10/06/2017	1	-199.63	-41.00	-209.74	-216.72	-6.98	50.01	9940.60	823.79	10764.39
	2	-194.16	-39.87	-211.24	-215.69	-4.44	50.02	4746.33	0.00	4746.33
	3	-196.23	-40.30	-210.50	-211.14	-0.64	50.00	1145.82	0.00	1145.82
	4	-198.85	-40.83	-211.00	-214.64	-3.64	50.02	3886.95	0.00	3886.95
	5	-229.47	-47.12	-210.00	-215.72	-5.73	50.02	6116.04	15.36	6131.40
	6	-236.11	-48.49	-210.75	-208.73	2.01	50.01	-2868.87	0.00	-2868.87
	7	-227.22	-46.66	-209.50	-209.37	0.13	50.00	-231.45	0.00	-231.45
	8	-214.21	-43.99	-208.25	-204.53	3.72	50.00	-6620.82	0.00	-6620.82
	9	-210.27	-43.18	-206.75	-205.78	0.97	50.00	-1722.70	0.00	-1722.70
	10	-194.50	-39.94	-208.75	-210.91	-2.16	50.02	2307.15	0.00	2307.15
	11	-181.46	-37.26	-208.00	-208.15	-0.15	50.01	220.37	0.00	220.37
	12	-166.85	-34.26	-209.25	-210.11	-0.87	49.99	1722.33	0.00	1722.33
	13	-173.70	-35.67	-206.25	-210.49	-4.24	49.99	8438.15	0.00	8438.15
	14	-184.77	-37.94	-207.50	-208.25	-0.76	50.00	1345.96	0.00	1345.96
	15	-199.74	-41.02	-205.75	-209.45	-3.70	50.03	2633.69	0.00	2633.69
	16	-180.98	-37.17	-208.75	-210.25	-1.50	50.04	533.43	0.00	533.43
	17	-170.75	-35.06	-206.77	-211.02	-4.25	50.00	7561.05	14.26	7575.32
	18	-163.57	-33.59	-205.52	-209.34	-3.82	49.99	7589.35	0.00	7589.35
	19	-183.96	-37.78	-208.52	-206.37	2.16	50.00	-3836.68	0.00	-3836.68
	20	-171.87	-35.29	-204.27	-205.72	-1.45	49.98	3178.77	0.00	3178.77
	21	-156.90	-32.22	-198.52	-201.15	-2.63	50.03	1874.21	0.00	1874.21
	22	-166.80	-34.25	-199.52	-194.82	4.70	49.98	-9030.02	0.00	-9030.02
	23	-152.06	-31.23	-198.27	-192.96	5.31	49.94	-11355.84	0.00	-11355.84
	24	-148.29	-30.45	-195.52	-189.17	6.35	50.01	-5203.65	0.00	-5203.65
	25	-166.99	-34.29	-190.52	-180.72	9.80	50.01	-5859.86	0.00	-5859.86
	26	-164.07	-33.69	-185.02	-184.99	0.03	49.96	-76.53	0.00	-76.53
	27	-128.88	-26.47	-184.02	-184.23	-0.21	49.95	603.29	0.00	603.29
	28	-163.05	-33.48	-182.52	-182.40	0.12	50.01	-170.52	0.00	-170.52
	29	-148.59	-30.51	-179.52	-183.40	-3.88	50.03	2764.05	31.40	2795.45
	30	-195.75	-40.20	-178.77	-188.39	-9.62	50.02	10270.66	2800.59	13071.25
	31	-231.68	-47.58	-176.77	-182.96	-6.18	50.05	0.00	0.00	0.00
	32	-225.54	-46.32	-175.52	-178.42	-2.90	50.02	3098.97	0.00	3098.97
	33	-199.79	-41.03	-167.25	-169.79	-2.54	50.05	0.00	0.00	0.00
	34	-207.49	-42.61	-161.00	-160.30	0.70	50.00	-1248.89	0.00	-1248.89
	35	-225.61	-46.33	-159.00	-160.77	-1.77	49.98	3887.93	0.00	3887.93
	36	-191.11	-39.25	-158.50	-158.57	-0.07	49.97	171.15	0.00	171.15
	37	-198.80	-40.82	-159.25	-158.77	0.48	49.98	-1045.67	0.00	-1045.67
	38	-219.99	-45.18	-172.25	-160.19	12.06	49.96	-14168.99	0.00	-14168.99

	39	-222.93	-45.78	-173.50	-160.34	13.16	49.97	-13213.54	0.00	-13213.54
	40	-241.24	-49.54	-174.75	-154.68	20.07	50.01	-8465.33	0.00	-8465.33
	41	-235.27	-48.31	-176.00	-155.52	20.48	49.99	-11528.06	0.00	-11528.06
	42	-192.70	-39.57	-179.75	-155.14	24.61	49.98	-10432.08	0.00	-10432.08
	43	-219.95	-45.17	-178.50	-159.82	18.67	50.00	-9647.79	0.00	-9647.79
	44	-225.21	-46.25	-180.50	-160.35	20.14	49.98	-12191.85	0.00	-12191.85
	45	-202.52	-41.59	-181.00	-159.30	21.70	49.93	-16163.51	0.00	-16163.51
	46	-183.99	-37.78	-182.50	-161.47	21.03	49.96	-11850.02	0.00	-11850.02
	47	-183.71	-37.73	-183.50	-160.81	22.69	49.91	-16548.99	0.00	-16548.99
	48	-173.40	-35.61	-182.25	-162.12	20.13	50.01	-6084.85	0.00	-6084.85
	49	-195.03	-40.05	-176.25	-164.48	11.77	49.98	-10557.98	0.00	-10557.98
	50	-192.12	-39.45	-181.75	-160.05	21.70	49.95	-13360.45	0.00	-13360.45
	51	-179.31	-36.82	-181.00	-159.73	21.26	49.92	-15232.34	0.00	-15232.34
	52	-197.34	-40.53	-185.50	-162.18	23.32	49.98	-10683.09	0.00	-10683.09
	53	-194.90	-40.02	-184.75	-167.25	17.50	50.01	-6839.39	0.00	-6839.39
	54	-198.23	-40.71	-185.25	-167.09	18.16	50.01	-6956.27	0.00	-6956.27
	55	-198.12	-40.69	-186.00	-159.38	26.61	49.95	-13778.03	0.00	-13778.03
	56	-187.57	-38.52	-184.00	-154.50	29.50	50.03	-3291.07	0.00	-3291.07
	57	-222.74	-45.74	-183.50	-156.97	26.53	50.00	-9770.32	0.00	-9770.32
	58	-218.63	-44.90	-171.25	-152.09	19.15	49.97	-12958.21	0.00	-12958.21
	59	-189.33	-38.88	-172.25	-159.60	12.64	49.97	-11221.63	0.00	-11221.63
	60	-209.68	-43.06	-168.75	-161.89	6.86	50.01	-7357.88	0.00	-7357.88
	61	-195.55	-40.16	-169.97	-159.81	10.16	50.03	-3431.00	0.00	-3431.00
	62	-220.88	-45.36	-172.22	-159.31	12.91	49.98	-11957.22	0.00	-11957.22
	63	-242.49	-49.80	-173.47	-157.73	15.74	50.00	-10636.54	0.00	-10636.54
	64	-228.10	-46.84	-170.97	-159.58	11.40	50.01	-8004.50	0.00	-8004.50
	65	-204.67	-42.03	-173.47	-165.98	7.50	50.04	-1795.50	0.00	-1795.50
	66	-178.27	-36.61	-172.22	-160.82	11.41	49.99	-8735.04	0.00	-8735.04
	67	-189.51	-38.92	-163.47	-162.48	0.99	50.01	-1410.20	0.00	-1410.20
	68	-201.17	-41.31	-160.97	-162.99	-2.02	50.04	718.96	0.00	718.96
	69	-195.78	-40.21	-155.47	-162.72	-7.24	50.04	2578.24	258.38	2836.62
	70	-185.21	-38.03	-153.47	-164.76	-11.29	50.00	20087.80	8307.90	28395.70
	71	-177.84	-36.52	-166.42	-165.27	1.16	49.98	-2543.14	0.00	-2543.14
	72	-162.30	-33.33	-165.92	-166.05	-0.13	49.96	336.67	0.00	336.67
	73	-191.49	-39.32	-174.92	-170.31	4.61	50.03	-3280.87	0.00	-3280.87
	74	-179.01	-36.76	-178.17	-176.42	1.75	49.98	-3838.49	0.00	-3838.49
	75	-168.24	-34.55	-193.42	-197.17	-3.75	49.99	7458.68	0.00	7458.68
	76	-207.61	-42.64	-203.42	-204.53	-1.10	50.00	1965.84	0.00	1965.84
	77	-223.80	-45.96	-207.17	-210.94	-3.77	50.01	5366.39	0.00	5366.39
	78	-168.35	-34.57	-209.67	-215.81	-6.14	49.98	13490.83	1295.26	14786.09
	79	-172.89	-35.50	-210.92	-215.75	-4.83	49.95	13628.32	321.09	13949.41
	80	-158.02	-32.45	-214.67	-220.93	-6.27	49.92	21598.13	2598.53	24196.66
	81	-131.09	-26.92	-228.92	-220.72	8.20	50.00	-5750.07	0.00	-5750.07
	82	-116.25	-23.87	-230.42	-217.75	12.67	49.98	-6293.48	0.00	-6293.48
	83	-120.27	-24.70	-223.42	-220.50	2.92	50.02	-3113.95	0.00	-3113.95
	84	-133.25	-27.36	-228.67	-218.87	9.80	49.99	-6529.38	0.00	-6529.38
	85	-123.79	-25.42	-229.67	-223.43	6.24	49.98	-6701.53	0.00	-6701.53
	86	-78.38	-16.10	-218.92	-225.19	-6.27	49.98	13769.56	7616.94	21386.49
	87	-83.25	-17.10	-215.72	-226.87	-11.15	49.98	24502.09	17967.62	42469.71
	88	-108.59	-22.30	-214.72	-218.72	-4.00	50.02	4274.28	423.64	4697.91
	89	-141.65	-29.09	-217.47	-218.12	-0.65	49.98	1434.32	0.00	1434.32
	90	-142.48	-29.26	-218.72	-207.93	10.79	50.00	-6249.75	0.00	-6249.75
	91	-105.31	-21.63	-216.47	-213.41	3.05	49.99	-5160.24	0.00	-5160.24
	92	-83.56	-17.16	-215.22	-214.48	0.74	50.02	-792.11	0.00	-792.11
	93	-87.25	-17.92	-215.97	-216.10	-0.13	50.03	90.67	0.00	90.67
	94	-92.17	-18.93	-212.47	-214.21	-1.74	50.03	1238.86	0.00	1238.86
	95	-105.93	-21.75	-210.97	-215.55	-4.58	50.04	1631.38	283.87	1915.25
	96	-109.90	-22.57	-209.47	-212.55	-3.08	50.07	0.00	0.00	0.00
11/06/2017	1	-100.70	-20.68	-207.59	-212.99	-5.41	50.06	0.00	0.00	0.00
	2	-116.31	-23.89	-209.09	-214.98	-5.89	50.04	2098.54	618.96	2717.50
	3	-122.25	-25.10	-208.34	-215.16	-6.82	50.05	0.00	0.00	0.00
	4	-111.59	-22.92	-208.84	-215.80	-6.97	50.04	2479.98	1060.45	3540.43
	5	-136.32	-27.99	-207.84	-217.55	-9.71	50.04	3456.09	1722.05	5178.14
	6	-160.36	-32.93	-208.59	-220.72	-12.13	50.02	12952.83	6833.29	19786.12
	7	-136.25	-27.98	-207.34	-215.13	-7.79	49.99	15490.43	5809.79	21300.22
	8	-125.05	-25.68	-206.09	-214.11	-8.02	50.00	14267.40	6313.77	20581.17
	9	-151.48	-31.11	-203.09	-216.67	-13.58	50.00	24166.26	14531.58	38697.84
	10	-177.30	-36.41	-205.09	-212.54	-7.45	49.99	14809.83	2212.66	17022.49
	11	-152.36	-31.29	-204.34	-212.22	-7.88	50.00	14019.09	4328.59	18347.69
	12	-147.70	-30.33	-205.59	-214.34	-8.75	49.94	26510.47	10517.17	37027.65
	13	-150.58	-30.92	-202.59	-216.67	-14.08	49.98	30930.92	19110.61	50041.53
	14	-167.16	-34.33	-203.84	-216.23	-12.39	49.98	27210.43	14089.19	41299.62
	15	-176.44	-36.23	-202.09	-212.04	-9.95	50.03	7086.44	2597.63	9684.07
	16	-181.86	-37.35	-205.09	-214.23	-9.14	49.99	18181.47	5260.56	23442.03
	17	-169.85	-34.88	-204.61	-208.19	-3.58	49.95	10098.23	0.00	10098.23
	18	-133.74	-27.46	-203.36	-209.80	-6.44	49.94	19505.13	5023.71	24528.84
	19	-148.67	-30.53	-203.86	-214.93	-11.07	50.00	19699.46	10243.32	29942.78
	20	-174.45	-35.82	-201.36	-208.43	-7.06	50.01	10059.16	1268.95	11328.12
	21	-180.15	-36.99	-196.36	-206.19	-9.83	50.01	13993.19	4826.91	18820.10
	22	-151.72	-31.16	-197.36	-202.20	-4.83	49.98	10621.50	552.53	11174.03

	23	-126.02	-25.88	-196.36	-199.37	-3.01	49.97	7227.82	0.00	7227.82
	24	-140.79	-28.91	-193.36	-200.39	-7.03	49.97	16896.65	4796.43	21693.08
	25	-164.46	-33.77	-183.86	-194.66	-10.80	49.99	21466.37	9781.88	31248.25
	26	-170.30	-34.97	-182.86	-196.05	-13.19	49.95	37216.86	20044.78	57261.64
	27	-151.72	-31.16	-181.86	-193.15	-11.28	50.02	12048.73	6258.88	18307.61
	28	-185.17	-38.03	-180.36	-189.90	-9.54	50.04	3394.99	1039.54	4434.53
	29	-186.22	-38.24	-177.36	-188.16	-10.79	50.09	0.00	0.00	0.00
	30	-199.53	-40.97	-176.61	-188.48	-11.86	50.05	0.00	0.00	0.00
	31	-206.60	-42.43	-174.61	-184.66	-10.04	50.04	3574.79	946.75	4521.55
	32	-198.96	-40.86	-173.36	-186.75	-13.38	50.05	0.00	0.00	0.00
	33	-203.00	-41.69	-176.36	-178.79	-2.43	50.00	4322.60	0.00	4322.60
	34	-211.80	-43.49	-171.36	-180.66	-9.29	49.99	18474.14	3426.06	21900.20
	35	-182.27	-37.43	-172.61	-169.55	3.06	50.01	-4363.46	0.00	-4363.46
	36	-156.25	-32.09	-175.86	-165.88	9.98	49.98	-8458.75	0.00	-8458.75
	37	-141.35	-29.03	-178.86	-170.58	8.28	50.06	0.00	0.00	0.00
	38	-168.00	-34.50	-181.36	-173.17	8.19	50.00	-7369.06	0.00	-7369.06
	39	-191.05	-39.23	-182.61	-175.53	7.09	50.00	-8380.45	0.00	-8380.45
	40	-195.49	-40.15	-181.11	-176.88	4.24	50.00	-7545.66	0.00	-7545.66
	41	-171.75	-35.27	-163.86	-183.73	-19.87	49.99	39507.87	27305.02	66812.89
	42	-153.59	-31.54	-166.11	-187.62	-21.50	49.99	42754.18	31841.56	74595.74
	43	-141.44	-29.05	-168.36	-185.30	-16.93	50.01	24112.98	16916.13	41029.11
	44	-136.93	-28.12	-167.11	-186.11	-18.99	49.98	41721.39	30973.09	72694.49
	45	-154.76	-31.78	-167.61	-181.21	-13.60	49.98	29869.86	17722.06	47591.93
	46	-134.72	-27.67	-172.36	-175.92	-3.56	49.97	8561.66	115.29	8676.94
	47	-133.39	-27.39	-173.36	-177.63	-4.26	49.95	12026.36	636.23	12662.59
	48	-146.08	-30.00	-172.11	-173.11	-1.00	49.98	2193.96	0.00	2193.96
	49	-179.93	-36.95	-173.61	-173.51	0.11	50.01	-153.50	0.00	-153.50
	50	-160.10	-32.88	-179.11	-174.85	4.27	50.01	-5618.18	0.00	-5618.18
	51	-170.74	-35.06	-178.36	-172.93	5.43	49.99	-8366.29	0.00	-8366.29
	52	-144.79	-29.73	-182.86	-176.20	6.67	50.05	0.00	0.00	0.00
	53	-130.33	-26.76	-182.11	-179.60	2.52	50.06	0.00	0.00	0.00
	54	-124.46	-25.56	-185.11	-184.36	0.75	50.02	-803.28	0.00	-803.28
	55	-154.58	-31.75	-185.86	-173.97	11.90	50.00	-6780.74	0.00	-6780.74
	56	-169.34	-34.77	-176.36	-176.92	-0.56	50.04	199.55	0.00	199.55
	57	-176.03	-36.15	-175.10	-175.53	-0.43	50.05	0.00	0.00	0.00
	58	-172.11	-35.34	-176.60	-179.21	-2.61	49.98	5726.72	0.00	5726.72
	59	-161.00	-33.06	-177.60	-179.30	-1.70	49.98	3741.08	0.00	3741.08
	60	-192.47	-39.53	-174.10	-183.60	-9.50	49.99	18890.73	5215.51	24106.25
	61	-212.02	-43.54	-175.33	-181.65	-6.33	50.00	11260.73	392.16	11652.89
	62	-199.13	-40.89	-177.58	-179.89	-2.31	50.04	823.65	0.00	823.65
	63	-198.55	-40.77	-175.58	-173.67	1.91	50.00	-3393.62	0.00	-3393.62
	64	-175.51	-36.04	-176.33	-175.10	1.22	50.01	-1743.15	0.00	-1743.15
	65	-176.09	-36.16	-185.08	-171.74	13.34	50.03	-3089.55	0.00	-3089.55
	66	-207.89	-42.69	-183.83	-166.52	17.30	50.02	-5471.49	0.00	-5471.49
	67	-205.34	-42.17	-174.33	-161.92	12.40	50.02	-5404.29	0.00	-5404.29
	68	-175.31	-36.00	-170.58	-162.45	8.12	50.01	-6151.97	0.00	-6151.97
	69	-162.72	-33.41	-166.83	-160.22	6.61	50.04	-1427.49	0.00	-1427.49
	70	-184.76	-37.94	-158.33	-163.07	-4.74	49.98	10412.49	82.11	10494.60
	71	-210.07	-43.14	-159.53	-162.28	-2.75	49.99	5475.93	0.00	5475.93
	72	-193.53	-39.74	-160.78	-152.34	8.44	49.98	-10476.71	0.00	-10476.71
	73	-198.13	-40.69	-164.28	-148.41	15.86	50.02	-5214.57	0.00	-5214.57
	74	-193.58	-39.75	-171.03	-148.27	22.76	49.99	-9485.42	0.00	-9485.42
	75	-203.71	-41.83	-185.53	-156.79	28.74	49.98	-11027.92	0.00	-11027.92
	76	-173.21	-35.57	-160.78	-167.67	-6.90	49.99	13710.64	1664.96	15375.60
	77	-198.75	-40.81	-172.03	-171.99	0.04	49.96	-99.72	0.00	-99.72
	78	-172.18	-35.36	-178.28	-177.84	0.44	49.94	-1331.67	0.00	-1331.67
	79	-179.72	-36.91	-185.78	-180.36	5.42	49.93	-14343.83	0.00	-14343.83
	80	-205.35	-42.17	-193.28	-179.12	14.16	49.97	-12171.17	0.00	-12171.17
	81	-170.25	-34.96	-205.53	-186.94	18.59	49.99	-8342.18	0.00	-8342.18
	82	-144.49	-29.67	-207.03	-192.23	14.80	49.98	-7822.25	0.00	-7822.25
	83	-164.34	-33.75	-190.78	-193.60	-2.83	49.98	6209.81	0.00	6209.81
	84	-154.01	-31.63	-194.53	-192.40	2.13	49.99	-4232.99	0.00	-4232.99
	85	-122.51	-25.16	-198.27	-193.17	5.11	49.95	-8519.27	0.00	-8519.27
	86	-97.96	-20.12	-193.27	-187.44	5.84	50.02	-2578.22	0.00	-2578.22
	87	-99.84	-20.50	-193.07	-186.19	6.89	50.01	-3503.55	0.00	-3503.55
	88	-132.39	-27.19	-190.82	-190.86	-0.04	50.02	42.46	0.00	42.46
	89	-112.45	-23.09	-188.32	-194.09	-5.77	49.96	15077.88	4575.94	19653.82
	90	-102.94	-21.14	-185.82	-198.30	-12.47	49.94	37796.40	26649.61	64446.01
	91	-99.36	-20.40	-190.82	-201.59	-10.77	50.00	19164.22	12844.44	32008.66
	92	-116.13	-23.85	-185.82	-199.31	-13.48	50.03	9600.77	6646.15	16246.92
	93	-119.94	-24.63	-188.32	-197.37	-9.04	50.02	9658.83	5081.76	14740.59
	94	-130.00	-26.70	-193.32	-197.10	-3.78	50.04	1343.95	40.70	1384.65
	95	-129.68	-26.63	-189.57	-195.40	-5.83	50.03	4149.81	850.64	5000.45
	96	-152.48	-31.31	-192.58	-194.75	-2.18	50.02	2326.14	0.00	2326.14
12/06/2017	1	-194.30	-39.90	-205.59	-192.71	12.88	50.03	-3409.06	0.00	-3409.06
	2	-184.81	-37.95	-200.59	-196.47	4.12	50.02	-4402.95	0.00	-4402.95
	3	-173.67	-35.66	-201.84	-191.84	10.00	50.02	-4570.66	0.00	-4570.66
	4	-161.69	-33.20	-199.34	-192.60	6.74	50.03	-2836.92	0.00	-2836.92
	5	-146.11	-30.01	-195.59	-193.47	2.12	50.02	-2266.81	0.00	-2266.81
	6	-135.94	-27.92	-198.09	-184.95	13.14	49.99	-6661.23	0.00	-6661.23

7	-148.72	-30.54	-195.59	-192.54	3.04	50.01	-4334.28	0.00	-4334.28
8	-139.54	-28.66	-193.09	-184.09	8.99	49.99	-6837.37	0.00	-6837.37
9	-128.53	-26.40	-194.34	-188.03	6.31	49.98	-6958.17	0.00	-6958.17
10	-108.82	-22.35	-191.84	-188.72	3.12	49.98	-5891.27	0.00	-5891.27
11	-126.09	-25.89	-193.09	-187.82	5.27	49.95	-8768.65	0.00	-8768.65
12	-143.16	-29.40	-190.59	-191.57	-0.98	49.96	2564.31	0.00	2564.31
13	-144.42	-29.66	-195.59	-191.46	4.12	50.01	-5067.77	0.00	-5067.77
14	-122.64	-25.19	-194.34	-188.73	5.61	49.98	-6639.32	0.00	-6639.32
15	-137.56	-28.25	-190.59	-188.85	1.74	50.01	-2474.36	0.00	-2474.36
16	-130.30	-26.76	-190.59	-189.77	0.82	49.99	-1627.41	0.00	-1627.41
17	-168.12	-34.52	-191.86	-192.88	-1.02	50.03	727.79	0.00	727.79
18	-148.48	-30.49	-194.36	-190.29	4.07	49.97	-8800.72	0.00	-8800.72
19	-134.27	-27.57	-195.61	-187.45	8.16	49.98	-7268.81	0.00	-7268.81
20	-132.27	-27.16	-196.86	-181.69	15.17	49.92	-11235.84	0.00	-11235.84
21	-106.72	-21.92	-189.36	-183.17	6.19	49.99	-5229.20	0.00	-5229.20
22	-105.15	-21.59	-189.36	-179.99	9.37	49.99	-5152.19	0.00	-5152.19
23	-143.28	-29.42	-186.86	-176.04	10.82	50.01	-5027.87	0.00	-5027.87
24	-164.47	-33.77	-184.36	-175.48	8.88	49.99	-8058.88	0.00	-8058.88
25	-164.19	-33.72	-178.11	-174.75	3.36	49.95	-9477.73	0.00	-9477.73
26	-125.17	-25.71	-175.61	-172.95	2.66	49.97	-6403.05	0.00	-6403.05
27	-156.48	-32.13	-173.11	-177.83	-4.72	50.01	6716.67	245.11	6961.79
28	-155.53	-31.94	-175.61	-175.52	0.09	49.98	-193.56	0.00	-193.56
29	-176.36	-36.22	-173.11	-178.58	-5.46	50.02	5836.00	245.75	6081.75
30	-177.69	-36.49	-171.86	-179.90	-8.04	50.02	8582.33	1801.22	10383.56
31	-174.68	-35.87	-169.36	-174.96	-5.60	50.01	7974.11	431.22	8405.33
32	-165.17	-33.92	-168.11	-173.44	-5.32	50.04	1895.29	106.05	2001.35
33	-191.31	-39.29	-166.86	-168.23	-1.37	50.05	0.00	0.00	0.00
34	-198.30	-40.72	-165.61	-168.58	-2.97	49.99	5909.74	0.00	5909.74
35	-173.50	-35.63	-163.11	-166.94	-3.82	49.99	7603.24	0.00	7603.24
36	-175.97	-36.14	-164.36	-163.75	0.61	50.03	-435.73	0.00	-435.73
37	-177.27	-36.40	-163.11	-165.71	-2.59	50.00	4615.51	0.00	4615.51
38	-187.18	-38.44	-165.61	-169.27	-3.66	49.95	10320.54	0.00	10320.54
39	-184.27	-37.84	-168.11	-173.56	-5.44	50.02	5814.48	192.96	6007.44
40	-186.95	-38.39	-169.36	-172.64	-3.28	50.03	2337.40	0.00	2337.40
41	-217.65	-44.70	-171.86	-178.35	-6.49	50.03	4621.96	160.62	4782.58
42	-218.42	-44.85	-169.36	-179.80	-10.44	50.02	11144.73	2809.24	13953.97
43	-232.28	-47.70	-171.86	-177.91	-6.05	49.99	12030.54	129.76	12160.29
44	-199.76	-41.02	-174.36	-174.41	-0.05	49.99	103.80	0.00	103.80
45	-153.64	-31.55	-171.86	-173.76	-1.90	49.98	4173.61	0.00	4173.61
46	-145.50	-29.88	-170.61	-167.57	3.04	49.93	-9849.34	0.00	-9849.34
47	-146.60	-30.10	-169.36	-170.14	-0.78	49.97	1877.45	0.00	1877.45
48	-145.26	-29.83	-171.86	-178.41	-6.55	49.93	21201.14	4390.72	25591.85
49	-140.56	-28.86	-174.39	-182.72	-8.34	49.96	21788.48	8661.79	30450.27
50	-127.90	-26.27	-175.64	-180.02	-4.38	49.97	10533.24	801.92	11335.16
51	-157.92	-32.43	-176.89	-183.34	-6.45	49.99	12826.21	1648.28	14474.48
52	-151.44	-31.10	-178.14	-179.80	-1.66	49.97	3993.05	0.00	3993.05
53	-160.35	-32.93	-180.64	-179.33	1.31	50.04	-466.42	0.00	-466.42
54	-184.48	-37.88	-181.89	-180.76	1.12	50.00	-1998.58	0.00	-1998.58
55	-184.38	-37.86	-178.14	-176.12	2.02	49.98	-4429.95	0.00	-4429.95
56	-148.02	-30.40	-175.64	-180.79	-5.15	49.96	13468.00	1097.25	14565.26
57	-175.59	-36.06	-173.14	-187.23	-14.09	50.04	5016.85	2783.17	7800.02
58	-192.10	-39.45	-175.64	-189.48	-13.84	50.00	24635.12	12416.84	37051.96
59	-182.99	-37.58	-173.14	-187.06	-13.93	50.02	14873.02	7889.83	22762.85
60	-192.22	-39.47	-175.64	-192.59	-16.95	50.03	12070.73	7180.44	19251.16
61	-191.26	-39.28	-173.09	-196.82	-23.73	50.03	16896.15	12030.29	28926.44
62	-203.82	-41.86	-174.34	-200.88	-26.54	50.01	37799.70	27428.82	65228.52
63	-176.08	-36.16	-186.84	-199.93	-13.09	50.00	23296.78	12097.41	35394.19
64	-163.34	-33.54	-188.09	-203.78	-15.69	49.98	34474.07	21652.35	56126.43
65	-173.29	-35.59	-187.59	-204.75	-17.17	50.00	30555.84	19534.30	50090.14
66	-166.93	-34.28	-185.59	-194.57	-8.98	49.96	23479.32	7889.89	31369.21
67	-189.19	-38.85	-183.09	-185.80	-2.71	50.00	4822.72	0.00	4822.72
68	-189.42	-38.90	-198.09	-190.17	7.92	50.02	-4985.26	0.00	-4985.26
69	-216.45	-44.45	-195.59	-181.45	14.14	49.99	-10606.18	0.00	-10606.18
70	-182.91	-37.56	-191.84	-178.09	13.75	49.98	-9902.14	0.00	-9902.14
71	-179.85	-36.93	-185.59	-184.15	1.44	49.98	-3153.54	0.00	-3153.54
72	-190.26	-39.07	-179.34	-185.78	-6.44	50.01	9176.86	666.25	9843.10
73	-231.39	-47.52	-188.04	-190.46	-2.42	50.00	4302.84	0.00	4302.84
74	-189.29	-38.87	-193.04	-191.53	1.51	49.98	-3326.33	0.00	-3326.33
75	-188.90	-38.79	-200.54	-207.97	-7.43	50.01	10585.50	1251.33	11836.83
76	-230.37	-47.31	-208.04	-217.74	-9.70	50.00	17264.97	2612.69	19877.66
77	-265.79	-54.58	-215.54	-206.22	9.31	49.99	-13023.53	0.00	-13023.53
78	-192.99	-39.63	-218.04	-198.60	19.44	49.98	-10447.76	0.00	-10447.76
79	-156.67	-32.17	-220.54	-198.87	21.67	49.93	-12504.26	0.00	-12504.26
80	-154.23	-31.67	-223.04	-204.67	18.37	50.00	-6765.22	0.00	-6765.22
81	-137.58	-28.25	-220.54	-203.61	16.93	50.03	-2413.98	0.00	-2413.98
82	-195.27	-40.10	-223.04	-200.85	22.19	49.96	-12576.76	0.00	-12576.76
83	-134.41	-27.60	-205.54	-203.99	1.55	50.03	-1105.48	0.00	-1105.48
84	-155.22	-31.88	-210.54	-209.96	0.58	49.99	-1153.74	0.00	-1153.74
85	-118.16	-24.27	-213.04	-207.39	5.65	49.97	-7003.65	0.00	-7003.65
86	-85.64	-17.59	-215.54	-210.99	4.55	49.94	-6395.06	0.00	-6395.06

	87	-90.13	-18.51	-210.54	-210.03	0.51	49.90	-1988.57	0.00	-1988.57
	88	-113.28	-23.26	-205.54	-210.60	-5.06	49.99	10068.61	2020.31	12088.92
	89	-129.45	-26.58	-200.59	-207.98	-7.39	49.98	16235.07	6073.40	22308.48
	90	-125.69	-25.81	-195.59	-211.44	-15.85	49.96	41426.66	29688.74	71115.41
	91	-100.89	-20.72	-193.09	-212.20	-19.11	49.92	65881.76	53454.64	119336.40
	92	-90.34	-18.55	-193.09	-208.43	-15.34	50.00	27310.46	21564.47	48874.93
	93	-77.69	-15.95	-195.59	-212.34	-16.75	49.91	61223.25	51074.96	112298.21
	94	-65.89	-13.53	-193.09	-209.83	-16.75	49.99	33298.21	28616.93	61915.14
	95	-88.21	-18.11	-190.59	-207.51	-16.92	50.00	30121.69	24511.47	54633.16
	96	-109.24	-22.43	-190.59	-206.77	-16.19	50.01	23049.24	17490.87	40540.12
13/06/2017	1	-96.53	-19.82	-195.88	-204.35	-8.46	49.99	16829.51	9971.28	26800.79
	2	-139.95	-28.74	-197.63	-201.01	-3.38	49.96	8827.12	0.00	8827.12
	3	-215.83	-44.32	-194.88	-207.56	-12.68	49.98	27857.56	10915.74	38773.30
	4	-193.11	-39.66	-193.38	-212.51	-19.13	50.01	27236.94	17411.06	44648.00
	5	-197.07	-40.47	-192.88	-209.45	-16.57	50.02	17695.76	10175.21	27870.97
	6	-179.74	-36.91	-195.88	-209.20	-13.32	50.00	23710.38	12278.21	35988.59
	7	-170.70	-35.05	-194.13	-209.38	-15.24	49.97	36664.80	21994.72	58659.52
	8	-189.61	-38.94	-202.13	-207.28	-5.15	50.00	9159.27	168.39	9327.67
	9	-174.34	-35.80	-205.13	-209.10	-3.96	50.00	7056.87	0.00	7056.87
	10	-184.43	-37.87	-204.38	-210.18	-5.80	49.99	11525.71	543.60	12069.31
	11	-166.43	-34.18	-205.63	-210.34	-4.71	49.99	9360.46	241.04	9601.50
	12	-149.37	-30.67	-204.38	-208.89	-4.51	50.00	8023.58	294.29	8317.87
	13	-149.25	-30.65	-203.13	-203.46	-0.33	49.97	791.47	0.00	791.47
	14	-167.28	-34.35	-204.13	-203.14	1.00	49.98	-2193.50	0.00	-2193.50
	15	-171.94	-35.31	-202.63	-198.71	3.93	49.98	-8626.00	0.00	-8626.00
	16	-166.61	-34.21	-201.13	-199.25	1.89	49.99	-3753.78	0.00	-3753.78
	17	-162.88	-33.45	-202.16	-193.91	8.25	50.00	-7144.74	0.00	-7144.74
	18	-175.12	-35.96	-203.41	-194.66	8.75	49.98	-9480.44	0.00	-9480.44
	19	-177.97	-36.55	-201.91	-195.12	6.79	49.99	-8720.36	0.00	-8720.36
	20	-168.07	-34.52	-199.66	-191.42	8.24	49.97	-9961.89	0.00	-9961.89
	21	-142.15	-29.19	-200.91	-192.62	8.29	50.02	-3741.21	0.00	-3741.21
	22	-134.22	-27.56	-193.41	-193.69	-0.28	50.02	303.22	0.00	303.22
	23	-151.49	-31.11	-190.91	-192.86	-1.96	50.00	3482.02	0.00	3482.02
	24	-151.06	-31.02	-188.41	-194.96	-6.56	50.02	7001.81	1236.95	8238.77
	25	-156.14	-32.07	-187.16	-194.82	-7.66	49.99	15231.34	4137.31	19368.65
	26	-172.63	-35.45	-185.91	-188.21	-2.31	49.95	6508.78	0.00	6508.78
	27	-168.98	-34.70	-184.66	-188.52	-3.86	49.98	8486.73	0.00	8486.73
	28	-159.66	-32.79	-186.91	-186.53	0.38	49.95	-1061.77	0.00	-1061.77
	29	-162.52	-33.37	-180.66	-188.38	-7.72	49.95	21781.88	5394.06	27175.94
	30	-187.68	-38.54	-182.16	-188.04	-5.88	49.97	14141.53	650.93	14792.46
	31	-188.26	-38.66	-179.66	-182.41	-2.75	50.05	0.00	0.00	0.00
	32	-179.90	-36.94	-177.16	-185.62	-8.46	50.03	6026.82	1449.85	7476.67
	33	-183.52	-37.69	-174.66	-186.43	-11.77	50.00	20948.27	9275.86	30224.13
	34	-192.04	-39.44	-170.91	-186.75	-15.84	50.02	16914.52	9586.04	26500.56
	35	-169.61	-34.83	-168.41	-180.35	-11.94	50.01	17008.93	8378.94	25387.87
	36	-199.04	-40.88	-166.41	-180.90	-14.50	50.02	15480.90	7885.01	23365.91
	37	-220.91	-45.36	-167.66	-184.59	-16.93	50.02	18079.91	9649.67	27729.58
	38	-180.02	-36.97	-169.91	-182.85	-12.94	49.98	28422.14	14291.53	42713.66
	39	-156.75	-32.19	-172.16	-180.27	-8.11	49.98	17817.63	5513.00	23330.63
	40	-160.95	-33.05	-173.66	-173.00	0.66	50.01	-940.19	0.00	-940.19
	41	-208.35	-42.79	-177.91	-182.70	-4.79	50.01	6826.66	0.00	6826.66
	42	-176.87	-36.32	-189.66	-183.55	6.11	50.00	-7758.24	0.00	-7758.24
	43	-171.44	-35.21	-190.91	-183.66	7.24	49.99	-8400.44	0.00	-8400.44
	44	-188.99	-38.81	-188.16	-184.70	3.46	49.99	-6873.33	0.00	-6873.33
	45	-184.51	-37.89	-185.16	-187.63	-2.47	49.99	4914.77	0.00	4914.77
	46	-168.88	-34.68	-182.91	-192.68	-9.77	50.01	13911.33	5318.18	19229.51
	47	-156.52	-32.14	-183.41	-191.78	-8.37	50.00	14900.66	4945.63	19846.30
	48	-148.36	-30.47	-187.16	-195.32	-8.16	49.97	19636.66	6886.41	26523.07
	49	-175.50	-36.04	-189.68	-197.42	-7.74	50.03	5509.28	1044.26	6553.54
	50	-202.79	-41.64	-188.18	-199.48	-11.30	50.04	4023.85	1444.25	5468.09
	51	-223.53	-45.90	-191.43	-200.88	-9.45	50.00	16820.78	2603.73	19424.51
	52	-198.75	-40.81	-180.43	-201.55	-21.12	50.01	30077.07	19964.39	50041.46
	53	-193.72	-39.78	-184.43	-204.12	-19.68	50.05	0.00	0.00	0.00
	54	-187.34	-38.47	-185.18	-206.78	-21.60	50.00	38448.78	26533.65	64982.43
	55	-180.75	-37.12	-193.43	-206.81	-13.38	49.93	43331.61	22413.13	65744.74
	56	-186.67	-38.33	-192.18	-209.77	-17.59	49.97	42308.00	26264.92	68572.92
	57	-175.91	-36.12	-194.68	-206.46	-11.78	50.00	20959.84	9771.59	30731.43
	58	-161.14	-33.09	-192.18	-203.87	-11.69	49.96	30544.91	15496.31	46041.22
	59	-161.20	-33.10	-194.68	-206.15	-11.47	50.02	12251.27	6099.68	18350.94
	60	-178.60	-36.68	-194.93	-202.10	-7.17	49.97	17239.58	2132.32	19371.90
	61	-181.36	-37.24	-196.13	-196.05	0.09	49.99	-172.11	0.00	-172.11
	62	-155.92	-32.02	-193.88	-195.05	-1.16	49.93	3762.89	0.00	3762.89
	63	-167.02	-34.30	-193.38	-198.23	-4.84	49.98	10639.45	319.58	10959.03
	64	-156.79	-32.20	-194.63	-192.74	1.89	50.00	-3362.41	0.00	-3362.41
	65	-182.79	-37.54	-195.88	-179.21	16.67	50.02	-4810.70	0.00	-4810.70
	66	-178.51	-36.66	-192.88	-176.85	16.04	49.96	-11496.94	0.00	-11496.94
	67	-177.49	-36.45	-186.63	-173.52	13.12	50.01	-6228.26	0.00	-6228.26
	68	-181.16	-37.20	-183.38	-171.51	11.88	49.97	-10737.32	0.00	-10737.32
	69	-178.08	-36.57	-178.38	-168.04	10.34	50.03	-3124.51	0.00	-3124.51
	70	-173.49	-35.63	-167.13	-171.68	-4.55	49.97	10943.59	132.18	11075.78

	71	-160.57	-32.97	-168.88	-173.85	-4.97	50.02	5303.76	219.80	5523.56
	72	-181.67	-37.31	-167.38	-174.38	-7.00	50.00	12461.17	1398.47	13859.65
	73	-200.19	-41.11	-168.34	-173.75	-5.41	50.06	0.00	0.00	0.00
	74	-197.43	-40.54	-176.34	-177.53	-1.19	50.00	2118.37	0.00	2118.37
	75	-194.35	-39.91	-181.59	-187.37	-5.79	49.98	12717.63	439.23	13156.86
	76	-193.43	-39.72	-192.09	-208.86	-16.77	49.98	36846.18	21662.94	58509.12
	77	-214.74	-44.10	-209.59	-213.78	-4.20	50.02	4480.76	0.00	4480.76
	78	-200.24	-41.12	-210.84	-222.39	-11.55	49.97	27787.21	10578.30	38365.51
	79	-188.58	-38.73	-215.84	-229.60	-13.76	49.92	47440.59	24211.48	71652.08
	80	-180.29	-37.02	-218.59	-224.12	-5.53	49.96	14458.85	569.43	15028.28
	81	-206.61	-42.43	-224.84	-226.82	-1.98	49.98	4350.84	0.00	4350.84
	82	-223.77	-45.95	-227.09	-224.57	2.52	49.96	-6580.63	0.00	-6580.63
	83	-205.23	-42.15	-228.34	-225.24	3.10	49.97	-7456.04	0.00	-7456.04
	84	-192.38	-39.51	-230.84	-228.79	2.04	49.94	-6185.23	0.00	-6185.23
	85	-165.72	-34.03	-223.59	-227.68	-4.09	49.88	17528.02	9.12	17537.14
	86	-146.81	-30.15	-222.09	-223.34	-1.26	49.89	5128.95	0.00	5128.95
	87	-161.48	-33.16	-223.34	-222.67	0.67	49.93	-2170.09	0.00	-2170.09
	88	-177.02	-36.35	-218.34	-219.81	-1.47	49.91	5390.65	0.00	5390.65
	89	-180.27	-37.02	-216.38	-225.15	-8.76	49.90	33864.11	8974.96	42839.07
	90	-179.06	-36.77	-208.38	-222.73	-14.35	49.93	46477.40	25755.27	72232.67
	91	-173.40	-35.61	-205.13	-225.68	-20.55	49.91	75123.39	52473.72	127597.11
	92	-167.79	-34.46	-207.13	-228.33	-21.19	49.98	46560.77	33389.61	79950.38
	93	-143.58	-29.49	-209.88	-224.04	-14.16	49.96	37006.05	23596.99	60603.05
	94	-145.69	-29.92	-207.38	-223.30	-15.92	50.00	28338.22	19071.60	47409.82
	95	-135.74	-27.88	-203.38	-220.52	-17.13	49.95	48347.75	34659.94	83007.69
	96	-161.04	-33.07	-200.88	-217.59	-16.70	49.98	36694.53	24053.26	60747.79
14/06/2017	1	-167.36	-34.37	-194.63	-215.88	-21.26	50.00	37837.12	27192.18	65029.30
	2	-157.31	-32.30	-196.63	-218.58	-21.95	49.99	43650.41	32473.70	76124.11
	3	-173.13	-35.55	-197.88	-220.69	-22.82	49.99	45368.63	33067.72	78436.35
	4	-184.11	-37.81	-198.88	-221.87	-23.00	49.96	60103.40	42909.75	103013.15
	5	-189.11	-38.83	-205.88	-219.84	-13.96	49.92	48128.29	24834.75	72963.03
	6	-195.56	-40.16	-206.38	-211.51	-5.14	49.95	14501.90	180.44	14682.34
	7	-192.15	-39.46	-202.88	-211.81	-8.93	49.96	23340.75	5396.10	28736.85
	8	-172.08	-35.34	-200.38	-208.98	-8.61	49.98	18904.83	5397.53	24302.36
	9	-182.57	-37.49	-204.38	-208.27	-3.90	49.92	13440.52	0.00	13440.52
	10	-193.33	-39.70	-202.88	-207.41	-4.54	49.90	17536.03	0.00	17536.03
	11	-201.36	-41.35	-204.13	-207.25	-3.13	49.93	10123.37	0.00	10123.37
	12	-187.09	-38.42	-201.63	-214.40	-12.77	49.97	30719.36	14640.71	45360.07
	13	-170.53	-35.02	-202.63	-216.27	-13.64	49.93	44183.90	24448.80	68632.70
	14	-152.70	-31.36	-201.13	-213.90	-12.77	49.97	30726.20	17602.77	48328.97
	15	-166.59	-34.21	-197.88	-211.44	-13.57	49.93	43934.62	24655.30	68589.92
	16	-188.48	-38.71	-196.63	-212.90	-16.27	49.98	35744.26	20948.98	56693.24
	17	-189.31	-38.88	-199.67	-208.43	-8.77	49.94	26563.44	6064.09	32627.53
	18	-176.73	-36.29	-200.67	-204.28	-3.61	49.89	14710.01	0.00	14710.01
	19	-186.46	-38.29	-199.17	-206.82	-7.65	49.96	19999.99	2595.89	22595.88
	20	-176.93	-36.33	-196.92	-204.90	-7.98	50.00	14200.72	2947.23	17147.96
	21	-189.43	-38.90	-194.42	-209.84	-15.42	49.99	30658.26	17199.44	47857.70
	22	-146.80	-30.15	-191.17	-208.36	-17.19	49.95	48506.29	33703.84	82210.13
	23	-141.71	-29.10	-188.67	-205.15	-16.48	49.98	36195.77	25071.79	61267.57
	24	-159.43	-32.74	-186.92	-193.62	-6.70	49.95	18920.88	2844.43	21765.31
	25	-139.90	-28.73	-185.67	-192.52	-6.85	49.96	17898.91	4833.96	22732.86
	26	-139.43	-28.63	-183.17	-189.94	-6.77	49.99	13464.94	3558.65	17023.60
	27	-167.26	-34.35	-185.92	-190.19	-4.27	49.96	11167.91	79.04	11246.94
	28	-161.23	-33.11	-184.67	-188.34	-3.67	49.96	9589.45	0.00	9589.45
	29	-168.02	-34.50	-179.92	-184.59	-4.67	50.00	8320.33	190.07	8510.40
	30	-166.43	-34.18	-181.17	-179.84	1.33	50.00	-2364.68	0.00	-2364.68
	31	-191.23	-39.27	-179.67	-176.81	2.85	50.09	0.00	0.00	0.00
	32	-195.11	-40.07	-177.17	-179.28	-2.11	50.09	0.00	0.00	0.00
	33	-184.86	-37.96	-142.57	-163.52	-20.96	50.08	0.00	0.00	0.00
	34	-190.36	-39.09	-140.32	-164.81	-24.50	50.01	34884.26	25198.49	60082.75
	35	-194.21	-39.88	-137.82	-168.15	-30.33	50.02	32397.48	24985.98	57383.46
	36	-186.66	-38.33	-135.32	-165.05	-29.74	49.99	59130.72	45868.38	104999.10
	37	-216.15	-44.39	-145.04	-170.33	-25.28	50.01	36005.52	25007.43	61012.96
	38	-192.93	-39.62	-147.29	-172.34	-25.05	49.96	65459.73	47441.71	112901.44
	39	-163.73	-33.62	-154.79	-170.55	-15.76	49.99	31336.93	19704.30	51041.23
	40	-181.97	-37.37	-153.79	-168.51	-14.72	49.98	32338.54	18054.38	50392.92
	41	-179.52	-36.87	-172.52	-174.79	-2.27	50.01	3231.05	0.00	3231.05
	42	-156.60	-32.16	-175.27	-181.99	-6.73	49.98	14776.98	2484.75	17261.73
	43	-166.59	-34.21	-176.52	-205.05	-28.54	50.02	30476.44	24119.15	54595.60
	44	-189.19	-38.85	-173.77	-197.15	-23.38	50.00	41624.18	29591.08	71215.27
	45	-213.11	-43.76	-172.27	-193.46	-21.19	50.00	37722.48	24168.03	61890.51
	46	-194.42	-39.93	-167.52	-201.73	-34.21	49.95	96550.49	76945.71	173496.19
	47	-172.80	-35.49	-178.77	-206.45	-27.69	49.98	60820.12	47256.14	108076.26
	48	-168.07	-34.51	-184.52	-212.64	-28.13	50.00	50063.16	39373.30	89436.46
	49	-203.38	-41.77	-195.17	-211.47	-16.31	50.01	23219.16	12870.53	36089.69
	50	-200.54	-41.18	-194.17	-220.25	-26.08	50.00	46424.29	33669.58	80093.87
	51	-230.06	-47.24	-195.17	-216.83	-21.66	50.03	15423.34	9570.30	24993.64
	52	-219.75	-45.13	-208.92	-218.44	-9.52	50.01	13562.08	2380.51	15942.59
	53	-232.80	-47.81	-210.17	-218.15	-7.98	50.04	2842.54	217.98	3060.51
	54	-236.72	-48.61	-211.42	-217.42	-6.00	50.04	2136.89	12.03	2148.92

	55	-214.92	-44.14	-207.67	-217.12	-9.45	49.95	26674.07	5002.27	31676.33
	56	-226.64	-46.54	-209.17	-212.39	-3.23	50.01	4592.84	0.00	4592.84
	57	-223.96	-45.99	-210.17	-207.37	2.80	50.02	-2988.20	0.00	-2988.20
	58	-231.21	-47.48	-216.42	-207.18	9.24	49.96	-14891.48	0.00	-14891.48
	59	-192.33	-39.50	-215.17	-206.69	8.48	49.96	-12387.34	0.00	-12387.34
	60	-203.76	-41.84	-218.92	-206.65	12.27	50.03	-3575.07	0.00	-3575.07
	61	-255.96	-52.56	-206.37	-206.10	0.27	50.01	-380.17	0.00	-380.17
	62	-202.46	-41.58	-207.62	-202.87	4.75	49.99	-9452.18	0.00	-9452.18
	63	-204.38	-41.97	-207.62	-199.61	8.01	50.00	-8965.11	0.00	-8965.11
	64	-218.04	-44.78	-209.12	-194.22	14.90	49.98	-11803.66	0.00	-11803.66
	65	-192.11	-39.45	-206.37	-187.11	19.26	49.98	-10399.88	0.00	-10399.88
	66	-188.98	-38.81	-208.62	-180.06	28.56	49.99	-9260.15	0.00	-9260.15
	67	-219.19	-45.01	-205.12	-172.32	32.80	50.03	-3845.89	0.00	-3845.89
	68	-204.05	-41.90	-203.37	-166.99	36.38	50.01	-7160.37	0.00	-7160.37
	69	-186.35	-38.27	-191.37	-158.83	32.53	50.05	0.00	0.00	0.00
	70	-166.94	-34.28	-161.37	-154.46	6.91	50.01	-5858.21	0.00	-5858.21
	71	-154.13	-31.65	-172.62	-154.68	17.94	50.01	-5408.51	0.00	-5408.51
	72	-168.24	-34.55	-175.12	-158.89	16.23	50.01	-5903.73	0.00	-5903.73
	73	-165.19	-33.92	-178.05	-160.73	17.32	50.04	-1449.17	0.00	-1449.17
	74	-173.01	-35.53	-179.30	-162.95	16.35	50.05	0.00	0.00	0.00
	75	-179.21	-36.80	-186.80	-170.65	16.15	50.00	-7861.04	0.00	-7861.04
	76	-210.32	-43.19	-191.80	-183.20	8.60	50.01	-7380.47	0.00	-7380.47
	77	-228.26	-46.87	-209.30	-189.48	19.82	50.07	0.00	0.00	0.00
	78	-216.90	-44.54	-212.30	-191.13	21.17	50.01	-7611.41	0.00	-7611.41
	79	-202.63	-41.61	-211.30	-200.22	11.08	49.98	-10969.58	0.00	-10969.58
	80	-182.18	-37.41	-212.05	-204.43	7.62	50.01	-6393.09	0.00	-6393.09
	81	-187.19	-38.44	-207.05	-202.53	4.52	50.02	-4825.79	0.00	-4825.79
	82	-168.71	-34.65	-208.55	-200.71	7.84	49.97	-9999.80	0.00	-9999.80
	83	-160.09	-32.88	-210.55	-198.17	12.39	49.94	-11955.20	0.00	-11955.20
	84	-162.45	-33.36	-213.30	-204.19	9.11	49.91	-14634.01	0.00	-14634.01
	85	-151.19	-31.05	-210.80	-205.25	5.55	49.85	-18279.04	0.00	-18279.04
	86	-158.26	-32.50	-209.30	-204.52	4.78	49.87	-17507.75	0.00	-17507.75
	87	-155.99	-32.03	-208.05	-208.19	-0.14	49.92	476.13	0.00	476.13
	88	-152.93	-31.41	-199.80	-210.32	-10.52	49.99	20909.08	10043.14	30952.22
	89	-160.69	-33.00	-196.85	-208.67	-11.82	49.93	38285.34	19688.54	57973.88
	90	-155.33	-31.90	-195.60	-214.53	-18.93	49.90	73129.09	51682.37	124811.46
	91	-141.30	-29.02	-194.35	-215.30	-20.95	50.00	37288.71	28301.43	65590.14
	92	-156.87	-32.21	-192.10	-213.24	-21.14	50.00	37629.92	27652.43	65282.35
	93	-153.31	-31.48	-195.10	-213.35	-18.25	49.93	59100.10	41358.04	100458.14
	94	-116.75	-23.98	-194.35	-213.52	-19.17	49.89	78061.41	61071.93	139133.34
	95	-102.47	-21.04	-198.35	-213.13	-14.77	49.92	50932.05	38309.90	89241.95
	96	-115.26	-23.67	-193.10	-207.69	-14.59	49.98	32047.32	22999.61	55046.94
15/06/2017	1	-139.56	-28.66	-207.53	-204.83	2.70	49.97	-6493.90	0.00	-6493.90
	2	-141.94	-29.15	-205.03	-208.48	-3.45	49.96	9015.85	0.00	9015.85
	3	-161.62	-33.19	-207.53	-210.17	-2.63	49.97	6336.72	0.00	6336.72
	4	-184.39	-37.87	-208.78	-208.66	0.13	49.97	-301.56	0.00	-301.56
	5	-169.22	-34.75	-207.53	-209.69	-2.16	49.99	4294.88	0.00	4294.88
	6	-154.95	-31.82	-205.03	-208.34	-3.31	50.01	4715.30	0.00	4715.30
	7	-161.38	-33.14	-205.03	-214.05	-9.02	50.00	16054.87	5790.56	21845.43
	8	-157.12	-32.26	-198.78	-204.50	-5.72	49.97	13761.57	1314.03	15075.60
	9	-174.44	-35.82	-195.03	-208.07	-13.04	50.00	23204.91	12109.81	35314.72
	10	-168.87	-34.68	-192.53	-200.76	-8.23	49.99	16359.37	4361.07	20720.44
	11	-153.07	-31.43	-193.78	-203.83	-10.05	49.93	32535.66	14821.47	47357.13
	12	-145.16	-29.81	-192.53	-205.31	-12.78	49.95	36060.74	21423.48	57484.23
	13	-152.76	-31.37	-195.03	-201.81	-6.77	49.98	14882.76	2891.56	17774.33
	14	-125.80	-25.83	-197.53	-199.18	-1.65	50.00	2937.72	0.00	2937.72
	15	-119.45	-24.53	-193.78	-200.66	-6.88	50.02	7348.64	2790.05	10138.69
	16	-118.64	-24.36	-193.78	-198.10	-4.32	50.05	0.00	0.00	0.00
	17	-183.19	-37.62	-195.06	-198.12	-3.07	50.01	4365.45	0.00	4365.45
	18	-204.03	-41.90	-193.81	-197.50	-3.69	50.00	6575.09	0.00	6575.09
	19	-168.27	-34.56	-197.56	-201.14	-3.59	49.99	7136.98	0.00	7136.98
	20	-168.99	-34.70	-195.06	-196.45	-1.40	49.98	3068.31	0.00	3068.31
	21	-159.11	-32.67	-190.06	-193.41	-3.36	50.01	4777.87	0.00	4777.87
	22	-155.09	-31.85	-188.81	-189.37	-0.56	49.99	1119.84	0.00	1119.84
	23	-136.35	-28.00	-187.56	-183.22	4.34	49.99	-6681.27	0.00	-6681.27
	24	-150.80	-30.97	-185.06	-181.47	3.58	49.99	-7124.38	0.00	-7124.38
	25	-180.65	-37.10	-182.56	-176.67	5.88	50.02	-4754.36	0.00	-4754.36
	26	-182.73	-37.53	-167.56	-178.49	-10.93	49.98	24018.91	9675.04	33693.95
	27	-183.45	-37.67	-173.81	-185.12	-11.32	49.97	27222.80	11456.37	38679.17
	28	-202.02	-41.49	-176.31	-176.73	-0.43	50.01	609.87	0.00	609.87
	29	-205.96	-42.30	-175.06	-177.83	-2.78	49.99	5519.86	0.00	5519.86
	30	-194.81	-40.01	-173.81	-176.31	-2.51	50.02	2679.28	0.00	2679.28
	31	-211.45	-43.42	-171.31	-177.80	-6.50	50.05	0.00	0.00	0.00
	32	-224.42	-46.09	-173.81	-179.12	-5.32	50.05	0.00	0.00	0.00
	33	-227.01	-46.62	-167.56	-173.09	-5.53	50.08	0.00	0.00	0.00
	34	-210.73	-43.28	-166.31	-171.84	-5.53	50.01	7879.79	96.98	7976.77
	35	-208.72	-42.86	-162.56	-170.74	-8.18	50.04	2913.51	341.44	3254.96
	36	-221.47	-45.48	-161.31	-171.25	-9.95	50.00	17707.71	3621.48	21329.20
	37	-226.23	-46.46	-172.56	-175.39	-2.83	50.01	4035.43	0.00	4035.43
	38	-207.47	-42.60	-173.81	-174.68	-0.88	50.00	1562.11	0.00	1562.11

	39	-216.19	-44.40	-172.56	-171.45	1.10	50.02	-1175.54	0.00	-1175.54
	40	-206.29	-42.36	-171.31	-170.36	0.95	50.03	-676.27	0.00	-676.27
	41	-201.21	-41.32	-177.56	-177.83	-0.28	50.00	490.89	0.00	490.89
	42	-191.70	-39.37	-178.81	-180.13	-1.32	49.98	2900.66	0.00	2900.66
	43	-190.02	-39.02	-182.56	-187.17	-4.62	49.98	10146.94	0.00	10146.94
	44	-205.91	-42.29	-187.56	-187.37	0.19	50.00	-338.09	0.00	-338.09
	45	-203.34	-41.76	-190.06	-193.02	-2.96	49.97	7129.08	0.00	7129.08
	46	-178.82	-36.72	-192.56	-193.41	-0.85	49.94	2589.85	0.00	2589.85
	47	-172.25	-35.37	-195.06	-198.16	-3.11	49.94	9412.79	0.00	9412.79
	48	-153.44	-31.51	-197.56	-199.50	-1.94	49.96	5073.56	0.00	5073.56
	49	-166.12	-34.11	-192.58	-203.31	-10.73	50.04	3818.99	1705.83	5524.81
	50	-167.07	-34.31	-192.58	-207.31	-14.73	49.98	32369.70	19255.69	51625.39
	51	-187.34	-38.47	-195.08	-205.63	-10.55	50.02	11269.00	4119.80	15388.80
	52	-194.41	-39.92	-196.33	-198.95	-2.62	50.04	932.06	0.00	932.06
	53	-218.30	-44.83	-197.58	-206.31	-8.73	50.08	0.00	0.00	0.00
	54	-206.19	-42.34	-200.08	-203.11	-3.03	49.98	6666.18	0.00	6666.18
	55	-156.18	-32.07	-196.33	-196.30	0.03	49.90	-129.58	0.00	-129.58
	56	-161.90	-33.25	-198.83	-197.38	1.45	49.98	-3175.55	0.00	-3175.55
	57	-194.32	-39.90	-197.58	-195.83	1.75	50.02	-1867.57	0.00	-1867.57
	58	-156.95	-32.23	-196.33	-189.72	6.61	49.92	-13332.65	0.00	-13332.65
	59	-153.27	-31.48	-201.33	-186.53	14.80	49.86	-17743.42	0.00	-17743.42
	60	-152.19	-31.25	-200.08	-180.81	19.27	49.90	-14491.80	0.00	-14491.80
	61	-145.78	-29.94	-190.03	-168.54	21.50	49.92	-12383.82	0.00	-12383.82
	62	-145.94	-29.97	-192.53	-158.46	34.07	50.02	-3840.91	0.00	-3840.91
	63	-173.93	-35.72	-185.03	-143.31	41.72	50.01	-6103.52	0.00	-6103.52
	64	-140.72	-28.90	-186.28	-118.60	67.68	50.02	-3703.45	0.00	-3703.45
	65	-174.61	-35.86	-155.03	-95.79	59.24	49.96	-11245.83	0.00	-11245.83
	66	-145.76	-29.93	-170.03	-89.03	81.00	49.97	-8639.39	0.00	-8639.39
	67	-128.97	-26.48	-167.53	-89.70	77.83	49.98	-6981.75	0.00	-6981.75
	68	-122.10	-25.07	-112.53	-88.90	23.63	49.99	-5982.75	0.00	-5982.75
	69	-129.10	-26.51	-115.03	-91.06	23.97	50.00	-5662.75	0.00	-5662.75
	70	-142.78	-29.32	-117.53	-96.07	21.46	49.95	-9929.00	0.00	-9929.00
	71	-137.69	-28.28	-122.53	-96.05	26.48	49.96	-8868.21	0.00	-8868.21
	72	-126.66	-26.01	-127.53	-100.34	27.19	49.99	-6206.52	0.00	-6206.52
	73	-124.23	-25.51	-142.48	-100.90	41.59	49.97	-7363.17	0.00	-7363.17
	74	-137.68	-28.27	-152.48	-106.41	46.07	49.97	-8160.25	0.00	-8160.25
	75	-134.90	-27.70	-162.48	-117.13	45.35	50.02	-3550.28	0.00	-3550.28
	76	-157.22	-32.29	-169.98	-119.24	50.74	50.00	-6896.54	0.00	-6896.54
	77	-122.09	-25.07	-189.98	-128.91	61.07	49.90	-11625.54	0.00	-11625.54
	78	-61.96	-12.72	-194.98	-132.78	62.20	49.96	-3990.84	0.00	-3990.84
	79	-37.94	-7.79	-226.23	-140.22	86.01	49.93	-3027.80	0.00	-3027.80
	80	-10.94	-2.25	-229.98	-145.68	84.31	49.90	-1041.23	0.00	-1041.23
	81	-11.68	-2.40	-227.48	-150.33	77.16	50.01	-409.98	0.00	-409.98
	82	-12.85	-2.64	-139.98	-153.84	-13.86	49.93	44891.38	42518.96	87410.34
	83	-7.45	-1.53	-142.48	-155.24	-12.76	49.95	35999.28	34307.61	70306.88
	84	13.45	2.76	-149.98	-154.79	-4.81	49.94	14574.61	12310.21	26884.81
	85	27.91	5.73	-151.23	-156.52	-5.28	49.87	23720.50	18765.95	42486.45
	86	17.57	3.61	-147.48	-159.99	-12.50	49.98	27469.67	25605.07	53074.75
	87	11.79	2.42	-154.98	-157.92	-2.94	49.92	10139.50	7704.13	17843.63
	88	14.88	3.05	-154.98	-158.68	-3.69	49.98	8115.93	6397.08	14513.02
	89	6.71	1.38	-157.53	-158.27	-0.74	49.98	1628.30	404.60	2032.90
	90	12.55	2.58	-161.28	-163.82	-2.54	49.96	6645.23	4749.91	11395.14
	91	20.44	4.20	-157.53	-166.35	-8.81	49.93	28546.47	25568.54	54115.01
	92	7.99	1.64	-172.53	-163.48	9.05	50.00	-350.39	0.00	-350.39
	93	7.02	1.44	-170.03	-162.94	7.09	49.99	-344.14	0.00	-344.14
	94	12.83	2.64	-170.03	-163.70	6.33	49.97	-760.65	0.00	-760.65
	95	6.91	1.42	-167.53	-155.21	12.33	49.91	-622.30	0.00	-622.30
	96	24.37	5.01	-168.78	-161.82	6.96	49.92	-2070.52	0.00	-2070.52
16/06/2017	1	14.47	2.97	-199.29	-160.42	38.87	49.92	-1228.89	0.00	-1228.89
	2	15.32	3.15	-171.79	-161.52	10.28	49.94	-1143.85	0.00	-1143.85
	3	6.05	1.24	-174.29	-162.11	12.19	49.97	-358.47	0.00	-358.47
	4	-6.67	-1.37	-175.54	-160.86	14.68	49.98	-360.93	0.00	-360.93
	5	-15.94	-3.27	-174.29	-160.02	14.28	50.00	-699.27	0.00	-699.27
	6	-22.26	-4.57	-171.79	-159.14	12.66	49.94	-1662.08	0.00	-1662.08
	7	-35.80	-7.35	-171.79	-157.73	14.07	49.99	-1754.28	0.00	-1754.28
	8	-67.92	-13.95	-173.04	-157.14	15.90	50.00	-2979.11	0.00	-2979.11
	9	-87.04	-17.87	-169.29	-157.68	11.61	50.00	-3817.80	0.00	-3817.80
	10	-85.28	-17.51	-166.79	-158.36	8.44	50.03	-1496.36	0.00	-1496.36
	11	-85.67	-17.59	-168.04	-158.70	9.35	50.06	0.00	0.00	0.00
	12	-83.14	-17.07	-159.29	-158.88	0.41	50.06	0.00	0.00	0.00
	13	-89.83	-18.45	-161.79	-159.45	2.35	50.02	-2364.20	0.00	-2364.20
	14	-108.76	-22.33	-164.29	-161.30	3.00	50.01	-3816.44	0.00	-3816.44
	15	-101.78	-20.90	-160.54	-156.99	3.56	49.99	-4987.33	0.00	-4987.33
	16	-103.61	-21.28	-160.54	-156.02	4.52	50.01	-3635.66	0.00	-3635.66
	17	-104.77	-21.52	-164.32	-155.03	9.29	50.01	-3676.57	0.00	-3676.57
	18	-147.18	-30.22	-163.07	-152.86	10.21	49.96	-9479.30	0.00	-9479.30
	19	-137.38	-28.21	-166.82	-154.49	12.32	49.98	-7436.92	0.00	-7436.92
	20	-144.42	-29.66	-164.32	-155.83	8.48	49.96	-9301.91	0.00	-9301.91
	21	-132.44	-27.20	-159.32	-152.02	7.30	49.99	-6489.75	0.00	-6489.75
	22	-111.04	-22.80	-158.07	-147.86	10.21	50.00	-4870.66	0.00	-4870.66

	23	-101.35	-20.81	-159.32	-143.45	15.87	49.97	-6007.34	0.00	-6007.34
	24	-115.62	-23.74	-156.82	-144.36	12.46	50.02	-3043.00	0.00	-3043.00
	25	-143.08	-29.38	-154.57	-148.29	6.28	50.04	-1255.22	0.00	-1255.22
	26	-129.24	-26.54	-152.07	-149.36	2.71	49.97	-6522.53	0.00	-6522.53
	27	-113.91	-23.39	-153.32	-147.10	6.22	49.96	-7336.60	0.00	-7336.60
	28	-127.41	-26.17	-150.82	-148.32	2.50	49.98	-5489.53	0.00	-5489.53
	29	-130.62	-26.82	-148.32	-148.81	-0.50	50.00	883.04	0.00	883.04
	30	-179.47	-36.85	-149.57	-147.91	1.66	50.04	-591.94	0.00	-591.94
	31	-196.71	-40.40	-147.07	-149.97	-2.90	50.09	0.00	0.00	0.00
	32	-169.64	-34.84	-149.57	-148.82	0.74	50.05	0.00	0.00	0.00
	33	-178.65	-36.69	-152.07	-150.15	1.92	50.07	0.00	0.00	0.00
	34	-191.81	-39.39	-149.57	-149.84	-0.27	50.05	0.00	0.00	0.00
	35	-186.49	-38.30	-144.57	-146.06	-1.50	50.05	0.00	0.00	0.00
	36	-210.85	-43.30	-148.07	-146.74	1.33	50.02	-1415.84	0.00	-1415.84
	37	-207.33	-42.58	-147.07	-149.54	-2.48	50.01	3525.24	0.00	3525.24
	38	-162.01	-33.27	-148.32	-150.70	-2.39	49.97	5738.73	0.00	5738.73
	39	-161.58	-33.18	-147.07	-150.43	-3.37	50.02	3593.85	0.00	3593.85
	40	-173.32	-35.59	-145.82	-148.50	-2.68	50.01	3819.56	0.00	3819.56
	41	-164.46	-33.77	-157.07	-145.44	11.63	50.00	-7214.07	0.00	-7214.07
	42	-170.54	-35.02	-158.32	-144.67	13.65	50.00	-7480.66	0.00	-7480.66
	43	-171.24	-35.16	-162.07	-147.74	14.33	49.98	-9270.06	0.00	-9270.06
	44	-143.79	-29.53	-167.07	-156.46	10.61	49.98	-7784.37	0.00	-7784.37
	45	-136.81	-28.09	-143.81	-155.21	-11.40	50.04	4059.72	2319.46	6379.18
	46	-145.25	-29.83	-142.56	-155.37	-12.82	49.98	28158.78	16756.90	44915.69
	47	-147.22	-30.23	-143.81	-158.93	-15.13	50.00	26925.72	17562.09	44487.81
	48	-119.61	-24.56	-145.06	-164.36	-19.30	50.01	27484.04	21397.99	48882.03
	49	-151.95	-31.20	-144.58	-159.10	-14.52	50.01	20679.95	12948.47	33628.42
	50	-117.95	-24.22	-148.83	-161.48	-12.65	49.97	30426.60	20289.70	50716.30
	51	-74.14	-15.22	-148.08	-163.11	-15.03	50.02	16052.77	13223.52	29276.29
	52	-101.56	-20.86	-149.33	-157.35	-8.02	50.03	5711.26	3127.54	8838.80
	53	-101.11	-20.76	-149.58	-153.75	-4.18	50.05	0.00	0.00	0.00
	54	-105.63	-21.69	-147.58	-159.06	-11.48	50.01	16348.98	10974.36	27323.35
	55	-113.22	-23.25	-152.58	-165.41	-12.83	49.97	30849.24	21118.51	51967.75
	56	-106.71	-21.91	-153.83	-165.87	-12.04	49.93	38997.67	26648.69	65646.37
	57	-97.77	-20.08	-152.83	-171.78	-18.95	49.97	45572.97	37170.07	82743.04
	58	-62.98	-12.93	-151.58	-172.97	-21.39	49.87	96034.50	85931.61	181966.11
	59	-53.55	-11.00	-155.08	-173.96	-18.88	49.97	45404.76	40802.40	86207.16
	60	-28.69	-5.89	-155.33	-179.45	-24.12	50.00	42934.65	40935.87	83870.52
	61	-25.56	-5.25	-189.28	-178.06	11.22	49.99	-1252.51	0.00	-1252.51
	62	-34.83	-7.15	-191.78	-179.09	12.69	49.96	-2243.49	0.00	-2243.49
	63	-48.32	-9.92	-189.28	-181.24	8.04	49.98	-2615.74	0.00	-2615.74
	64	-73.40	-15.07	-181.78	-182.69	-0.91	50.01	1292.94	0.00	1292.94
	65	-73.05	-15.00	-183.03	-177.67	5.36	50.02	-1922.67	0.00	-1922.67
	66	-62.64	-12.86	-185.53	-175.52	10.01	50.00	-2747.81	0.00	-2747.81
	67	-93.35	-19.17	-183.03	-178.16	4.87	50.01	-3275.74	0.00	-3275.74
	68	-93.02	-19.10	-180.53	-177.68	2.85	49.99	-4557.84	0.00	-4557.84
	69	-129.50	-26.59	-174.28	-177.28	-3.00	49.97	7214.62	0.00	7214.62
	70	-153.15	-31.45	-160.53	-173.28	-12.75	50.00	22699.06	12958.09	35657.14
	71	-150.08	-30.82	-158.03	-174.69	-16.66	50.01	23727.44	16090.84	39818.28
	72	-144.38	-29.65	-160.53	-173.65	-13.12	50.02	14008.39	8498.50	22506.88
	73	-155.51	-31.94	-165.48	-180.36	-14.88	50.08	0.00	0.00	0.00
	74	-175.81	-36.10	-167.98	-186.02	-18.03	50.03	12839.07	8366.14	21205.21
	75	-171.62	-35.24	-180.48	-196.13	-15.64	50.01	22275.90	13543.26	35819.15
	76	-168.83	-34.67	-187.98	-211.12	-23.13	49.99	46000.07	34004.38	80004.46
	77	-125.05	-25.68	-192.98	-217.39	-24.41	49.99	48530.38	39645.59	88175.97
	78	-129.47	-26.59	-197.98	-209.39	-11.41	49.94	34576.29	20556.56	55132.84
	79	-111.73	-22.94	-224.23	-191.42	32.82	49.94	-8343.43	0.00	-8343.43
	80	-138.76	-28.50	-227.98	-202.30	25.68	49.95	-9649.60	0.00	-9649.60
	81	-160.18	-32.89	-225.48	-222.83	2.65	50.00	-4720.45	0.00	-4720.45
	82	-156.11	-32.06	-222.98	-223.10	-0.12	49.98	265.46	0.00	265.46
	83	-156.60	-32.16	-212.98	-225.17	-12.19	49.96	31860.92	17235.80	49096.72
	84	-161.95	-33.26	-215.48	-222.48	-7.00	49.98	15369.63	2656.85	18026.48
	85	-167.30	-34.36	-211.73	-215.89	-4.16	49.95	11739.16	20.97	11760.13
	86	-149.76	-30.75	-205.48	-217.37	-11.89	49.95	33543.87	18442.71	51986.58
	87	-128.05	-26.30	-202.98	-212.10	-9.12	49.90	35245.83	17565.56	52811.39
	88	-132.27	-27.16	-200.48	-200.23	0.26	50.04	-90.97	0.00	-90.97
	89	-147.38	-30.26	-199.03	-207.49	-8.46	49.96	22104.19	8340.71	30444.90
	90	-154.91	-31.81	-200.28	-210.79	-10.51	49.99	20899.26	9892.88	30792.13
	91	-140.50	-28.85	-196.53	-213.26	-16.73	49.98	36754.52	25725.63	62480.15
	92	-139.76	-28.70	-194.03	-211.57	-17.54	50.03	12485.70	8929.94	21415.64
	93	-130.30	-26.76	-194.03	-208.25	-14.22	50.00	25309.98	17022.71	42332.69
	94	-121.98	-25.05	-192.78	-206.71	-13.93	49.97	33511.49	23027.80	56539.29
	95	-126.42	-25.96	-191.53	-207.63	-16.10	49.99	32011.74	23029.95	55041.69
	96	-136.94	-28.12	-192.78	-209.00	-16.22	49.99	32246.93	22517.09	54764.02
17/06/2017	1	-140.44	-28.84	-201.18	-208.56	-7.38	49.97	17758.34	5688.49	23446.83
	2	-214.70	-44.09	-198.68	-203.97	-5.29	50.02	5648.28	0.00	5648.28
	3	-191.88	-39.40	-201.93	-205.24	-3.30	49.96	8637.86	0.00	8637.86
	4	-166.79	-34.25	-202.43	-205.40	-2.97	49.98	6516.25	0.00	6516.25
	5	-184.68	-37.93	-201.18	-207.03	-5.85	49.98	12851.62	641.57	13493.18
	6	-214.42	-44.03	-198.68	-204.65	-5.97	49.96	15591.02	356.16	15947.18

7	-212.43	-43.62	-199.43	-202.90	-3.47	49.98	7618.36	0.00	7618.36
8	-222.74	-45.74	-199.93	-203.63	-3.70	50.02	3955.77	0.00	3955.77
9	-206.26	-42.36	-196.93	-203.48	-6.55	49.99	13021.90	660.82	13682.72
10	-183.35	-37.65	-193.68	-202.93	-9.25	50.00	16457.93	4796.17	21254.10
11	-204.72	-42.04	-194.93	-198.92	-3.99	49.95	11257.83	0.00	11257.83
12	-181.92	-37.36	-193.68	-198.90	-5.22	49.95	14730.83	415.99	15146.82
13	-194.31	-39.90	-196.93	-202.73	-5.80	49.96	15148.58	526.77	15675.35
14	-174.97	-35.93	-198.68	-202.49	-3.81	49.95	10759.84	0.00	10759.84
15	-202.06	-41.49	-195.68	-201.57	-5.89	49.95	16633.83	516.40	17150.23
16	-206.71	-42.45	-194.93	-198.23	-3.29	49.99	6551.77	0.00	6551.77
17	-197.56	-40.57	-194.45	-199.36	-4.91	50.01	6987.70	11.04	6998.74
18	-206.90	-42.49	-193.20	-199.00	-5.80	50.01	8259.20	199.74	8458.93
19	-209.56	-43.04	-196.95	-196.45	0.50	49.97	-1212.98	0.00	-1212.98
20	-192.04	-39.44	-194.45	-196.23	-1.77	50.00	3156.27	0.00	3156.27
21	-202.17	-41.52	-189.45	-192.12	-2.67	50.06	0.00	0.00	0.00
22	-198.97	-40.86	-188.20	-185.70	2.50	50.00	-4457.35	0.00	-4457.35
23	-194.94	-40.03	-186.95	-183.54	3.41	49.97	-8210.83	0.00	-8210.83
24	-204.22	-41.94	-184.45	-182.31	2.14	49.98	-4700.06	0.00	-4700.06
25	-179.70	-36.90	-182.20	-178.72	3.49	50.01	-4964.74	0.00	-4964.74
26	-211.62	-43.46	-179.70	-178.09	1.62	49.95	-4569.09	0.00	-4569.09
27	-204.12	-41.92	-180.95	-178.23	2.72	49.99	-5413.67	0.00	-5413.67
28	-230.40	-47.31	-178.45	-181.43	-2.98	50.03	2121.11	0.00	2121.11
29	-256.84	-52.74	-177.20	-179.12	-1.91	50.06	0.00	0.00	0.00
30	-271.12	-55.68	-175.95	-181.64	-5.69	49.99	11309.95	0.00	11309.95
31	-263.18	-54.05	-173.45	-181.12	-7.67	50.07	0.00	0.00	0.00
32	-244.53	-50.22	-175.95	-179.04	-3.08	50.07	0.00	0.00	0.00
33	-246.63	-50.65	-172.20	-174.11	-1.91	50.11	0.00	0.00	0.00
34	-254.94	-52.35	-169.70	-175.44	-5.74	50.09	0.00	0.00	0.00
35	-249.03	-51.14	-166.20	-171.88	-5.68	50.05	0.00	0.00	0.00
36	-249.48	-51.23	-168.20	-173.22	-5.01	50.05	0.00	0.00	0.00
37	-240.27	-49.34	-167.20	-169.21	-2.00	50.01	2850.18	0.00	2850.18
38	-219.83	-45.14	-168.45	-165.90	2.55	50.00	-4541.90	0.00	-4541.90
39	-244.10	-50.13	-167.20	-164.60	2.60	50.04	-926.90	0.00	-926.90
40	-244.40	-50.19	-166.20	-165.59	0.61	50.06	0.00	0.00	0.00
41	-270.58	-55.57	-172.20	-165.55	6.66	50.01	-9480.19	0.00	-9480.19
42	-266.83	-54.80	-173.45	-168.50	4.96	50.02	-5295.35	0.00	-5295.35
43	-258.43	-53.07	-177.20	-171.39	5.81	50.00	-10348.48	0.00	-10348.48
44	-228.00	-46.82	-182.20	-174.21	7.99	49.99	-11171.93	0.00	-11171.93
45	-241.77	-49.65	-184.70	-178.06	6.65	50.00	-10605.01	0.00	-10605.01
46	-235.70	-48.40	-187.20	-182.69	4.52	50.02	-4824.23	0.00	-4824.23
47	-219.31	-45.04	-177.20	-182.47	-5.26	49.99	10462.21	0.00	10462.21
48	-235.56	-48.37	-179.70	-185.10	-5.39	49.99	10726.92	0.00	10726.92
49	-243.81	-50.07	-174.73	-187.46	-12.73	50.01	18131.03	5725.39	23856.42
50	-236.92	-48.65	-174.73	-188.59	-13.86	49.97	33333.58	12971.89	46305.48
51	-247.45	-50.82	-177.73	-192.73	-15.01	49.99	29838.73	12257.54	42096.28
52	-257.24	-52.83	-177.23	-193.10	-15.87	50.04	5649.59	2377.30	8026.88
53	-254.34	-52.23	-178.48	-195.29	-16.81	50.08	0.00	0.00	0.00
54	-271.75	-55.81	-182.23	-192.04	-9.81	50.03	6984.78	648.29	7633.07
55	-263.38	-54.09	-182.23	-192.49	-10.26	50.01	14614.55	1686.80	16301.35
56	-238.84	-49.05	-183.48	-193.01	-9.53	49.99	18951.37	2314.10	21265.47
57	-243.72	-50.05	-181.98	-193.94	-11.96	50.00	21296.36	5794.96	27091.32
58	-237.32	-48.73	-180.73	-193.16	-12.44	50.00	22135.69	7041.57	29177.26
59	-257.40	-52.86	-185.73	-196.78	-11.05	50.05	0.00	0.00	0.00
60	-224.29	-46.06	-184.48	-196.42	-11.94	49.97	28730.11	9453.94	38184.05
61	-193.26	-39.69	-178.43	-196.65	-18.22	50.05	0.00	0.00	0.00
62	-156.64	-32.17	-180.93	-196.30	-15.37	50.01	21892.17	13921.71	35813.88
63	-157.71	-32.39	-178.43	-195.57	-17.13	50.05	0.00	0.00	0.00
64	-172.46	-35.42	-189.68	-196.38	-6.70	50.05	0.00	0.00	0.00
65	-217.03	-44.57	-189.68	-194.38	-4.70	50.09	0.00	0.00	0.00
66	-191.25	-39.27	-192.18	-188.65	3.53	50.06	0.00	0.00	0.00
67	-180.81	-37.13	-189.68	-187.19	2.49	50.03	-1769.94	0.00	-1769.94
68	-181.77	-37.33	-187.18	-183.18	4.00	49.99	-7946.83	0.00	-7946.83
69	-173.47	-35.62	-179.68	-181.37	-1.69	49.97	4055.46	0.00	4055.46
70	-148.22	-30.44	-178.43	-177.98	0.45	49.92	-1549.63	0.00	-1549.63
71	-157.00	-32.24	-175.93	-180.44	-4.51	49.91	16482.75	467.95	16950.69
72	-162.55	-33.38	-177.18	-180.32	-3.14	49.99	6242.33	0.00	6242.33
73	-197.85	-40.63	-182.13	-183.23	-1.10	50.04	391.78	0.00	391.78
74	-215.73	-44.30	-184.63	-187.67	-3.04	50.04	1082.22	0.00	1082.22
75	-229.33	-47.09	-197.13	-200.83	-3.70	50.03	2633.69	0.00	2633.69
76	-256.72	-52.72	-204.63	-213.86	-9.23	50.00	16423.05	1501.84	17924.89
77	-244.02	-50.11	-209.63	-219.65	-10.02	49.94	30371.51	3948.54	34320.05
78	-210.65	-43.26	-214.63	-227.35	-12.72	49.88	54456.85	22235.27	76692.12
79	-149.41	-30.68	-220.88	-223.60	-2.72	49.90	10504.64	0.00	10504.64
80	-128.01	-26.29	-223.63	-231.89	-8.25	49.92	28455.98	12688.35	41144.33
81	-152.35	-31.29	-222.13	-231.12	-8.99	49.97	21617.86	8524.29	30142.14
82	-146.23	-30.03	-219.63	-229.87	-10.24	50.00	18222.52	8921.97	27144.49
83	-135.03	-27.73	-222.13	-227.50	-5.37	50.02	5730.58	692.98	6423.57
84	-165.23	-33.93	-223.63	-230.71	-7.08	50.01	10085.92	1678.72	11764.64
85	-182.40	-37.46	-220.88	-232.34	-11.46	49.98	25180.88	10863.11	36043.99
86	-156.72	-32.18	-213.63	-234.50	-20.86	49.97	50181.79	36712.41	86894.19

	87	-126.60	-26.00	-211.13	-230.72	-19.59	49.95	55274.59	42509.12	97783.71
	88	-125.66	-25.80	-208.63	-229.48	-20.85	49.98	45796.20	35932.72	81728.93
	89	-135.33	-27.79	-206.18	-234.90	-28.72	49.94	87045.77	72392.41	159438.18
	90	-124.28	-25.52	-221.18	-229.99	-8.81	49.95	24865.25	12333.40	37198.65
	91	-117.04	-24.04	-216.18	-228.26	-12.08	49.96	31582.24	20651.91	52234.15
	92	-117.01	-24.03	-211.18	-229.45	-18.27	49.95	51560.67	39761.91	91322.58
	93	-122.33	-25.12	-209.93	-231.45	-21.52	49.95	60741.95	48406.53	109148.49
	94	-133.06	-27.33	-206.93	-230.83	-23.90	49.96	62461.28	50034.73	112496.01
	95	-134.69	-27.66	-203.68	-227.50	-23.81	49.95	67205.83	53624.48	120830.31
	96	-166.77	-34.25	-206.18	-225.73	-19.55	49.97	47013.69	32680.90	79694.58
18/06/2017	1	-164.32	-33.74	-221.20	-225.20	-3.99	49.90	15433.77	0.00	15433.77
	2	-176.80	-36.31	-219.95	-224.16	-4.21	49.99	8370.91	0.00	8370.91
	3	-202.80	-41.65	-218.70	-222.18	-3.47	50.00	6182.44	0.00	6182.44
	4	-217.36	-44.64	-216.20	-224.52	-8.32	50.02	8885.56	979.89	9865.45
	5	-224.86	-46.18	-214.70	-224.01	-9.30	50.02	9937.67	1356.54	11294.21
	6	-200.71	-41.22	-214.20	-226.53	-12.32	50.00	21934.32	9168.32	31102.64
	7	-181.64	-37.30	-213.45	-224.75	-11.30	50.03	8042.64	3421.42	11464.06
	8	-185.45	-38.08	-212.95	-224.04	-11.09	50.03	7893.19	3175.00	11068.18
	9	-172.51	-35.43	-213.95	-221.78	-7.82	50.00	13923.71	2951.59	16875.30
	10	-164.48	-33.78	-214.45	-221.65	-7.20	49.99	14311.50	2625.24	16936.74
	11	-161.13	-33.09	-212.20	-222.95	-10.74	49.95	30322.03	14074.59	44396.62
	12	-169.36	-34.78	-212.70	-223.85	-11.15	49.95	31464.41	14387.22	45851.63
	13	-143.15	-29.40	-208.70	-223.95	-15.25	49.93	49391.18	32824.62	82215.80
	14	-153.89	-31.60	-210.45	-222.43	-11.98	50.00	21316.27	11528.64	32844.91
	15	-196.17	-40.28	-206.70	-226.97	-20.27	50.01	28864.25	18882.77	47747.02
	16	-208.03	-42.72	-204.70	-224.23	-19.53	49.99	38829.10	24048.45	62877.55
	17	-199.73	-41.02	-203.73	-225.85	-22.12	49.99	43976.82	29786.37	73763.18
	18	-166.28	-34.15	-202.73	-227.88	-25.15	49.98	55252.74	42200.73	97453.47
	19	-146.64	-30.11	-211.23	-223.72	-12.49	49.97	30041.54	17439.13	47480.67
	20	-164.35	-33.75	-209.98	-220.60	-10.62	49.93	34403.74	15383.83	49787.57
	21	-203.32	-41.75	-206.48	-216.49	-10.01	49.97	24071.08	6597.56	30668.65
	22	-199.36	-40.94	-203.73	-211.75	-8.02	49.94	24311.56	3024.98	27336.54
	23	-166.03	-34.10	-202.48	-208.63	-6.15	49.93	19909.00	2000.36	21909.35
	24	-191.91	-39.41	-201.23	-205.36	-4.13	49.95	11646.47	0.00	11646.47
	25	-205.91	-42.28	-187.48	-200.69	-13.21	49.97	31783.81	14087.52	45871.33
	26	-191.46	-39.32	-183.73	-201.44	-17.71	49.97	42592.70	26138.12	68730.82
	27	-189.19	-38.85	-184.98	-202.40	-17.42	49.99	34632.89	21190.65	55823.53
	28	-190.68	-39.16	-186.23	-201.85	-15.63	50.02	16689.07	9412.28	26101.34
	29	-195.82	-40.21	-174.73	-198.62	-23.89	50.04	8506.04	6015.15	14521.19
	30	-205.07	-42.11	-176.48	-196.22	-19.74	50.06	0.00	0.00	0.00
	31	-230.13	-47.26	-192.73	-196.99	-4.26	50.05	0.00	0.00	0.00
	32	-233.83	-48.02	-193.73	-196.51	-2.78	50.02	2970.94	0.00	2970.94
	33	-216.21	-44.40	-189.73	-194.86	-5.13	50.02	5483.51	0.00	5483.51
	34	-185.18	-38.03	-188.48	-188.14	0.34	50.00	-599.98	0.00	-599.98
	35	-198.10	-40.68	-182.48	-185.42	-2.94	49.99	5844.52	0.00	5844.52
	36	-224.29	-46.06	-179.98	-190.13	-10.15	50.00	18074.00	3808.40	21882.41
	37	-202.40	-41.56	-178.98	-194.69	-15.71	50.02	16776.37	9052.33	25828.71
	38	-207.54	-42.62	-179.98	-196.24	-16.27	50.00	28951.97	15752.04	44704.01
	39	-197.84	-40.63	-178.73	-193.33	-14.60	50.02	15592.13	8042.34	23634.47
	40	-194.16	-39.87	-177.98	-197.75	-19.77	50.04	7038.81	4569.01	11607.82
	41	-211.75	-43.49	-181.73	-202.44	-20.71	50.01	29490.50	18715.88	48206.38
	42	-205.81	-42.27	-183.73	-205.30	-21.57	49.97	51885.27	34197.16	86082.42
	43	-212.80	-43.70	-188.73	-204.89	-16.16	49.98	35510.03	18806.05	54316.08
	44	-219.66	-45.11	-186.23	-211.28	-25.05	49.97	60256.87	41378.78	101635.65
	45	-189.94	-39.01	-199.23	-213.46	-14.23	49.99	28303.38	14808.30	43111.68
	46	-203.66	-41.82	-198.73	-209.60	-10.87	50.00	19349.43	6395.82	25745.25
	47	-198.36	-40.73	-199.98	-214.19	-14.21	49.96	37131.57	18606.67	55738.25
	48	-187.94	-38.59	-202.98	-213.58	-10.60	49.93	34325.10	12575.27	46900.37
	49	-184.01	-37.79	-206.75	-212.88	-6.13	49.96	16024.46	1076.59	17101.05
	50	-155.29	-31.89	-209.25	-213.48	-4.23	49.93	13700.32	261.16	13961.48
	51	-128.69	-26.43	-210.00	-210.02	-0.02	49.93	51.31	0.00	51.31
	52	-122.13	-25.08	-203.75	-206.61	-2.86	49.97	6871.20	0.00	6871.20
	53	-134.87	-27.70	-202.50	-205.89	-3.39	50.00	6029.69	22.78	6052.46
	54	-147.19	-30.23	-201.00	-199.38	1.62	50.01	-2309.91	0.00	-2309.91
	55	-171.05	-35.13	-198.75	-193.15	5.61	50.00	-7502.83	0.00	-7502.83
	56	-158.63	-32.58	-198.00	-195.92	2.08	50.00	-3702.91	0.00	-3702.91
	57	-159.58	-32.77	-196.75	-195.00	1.75	50.00	-3115.34	0.00	-3115.34
	58	-137.45	-28.23	-198.25	-195.87	2.39	49.91	-8727.53	0.00	-8727.53
	59	-110.13	-22.62	-201.50	-194.76	6.75	49.97	-6527.24	0.00	-6527.24
	60	-133.08	-27.33	-192.50	-191.98	0.52	49.98	-1137.19	0.00	-1137.19
	61	-129.43	-26.58	-191.20	-191.53	-0.32	49.96	845.41	0.00	845.41
	62	-149.06	-30.61	-191.70	-194.10	-2.39	49.92	8245.59	0.00	8245.59
	63	-126.96	-26.07	-190.70	-195.23	-4.53	49.99	8998.37	799.99	9798.37
	64	-140.44	-28.84	-191.20	-193.87	-2.67	50.01	3802.17	0.00	3802.17
	65	-154.57	-31.74	-189.70	-188.61	1.09	50.05	0.00	0.00	0.00
	66	-154.54	-31.74	-186.20	-186.90	-0.70	50.01	994.53	0.00	994.53
	67	-158.02	-32.45	-182.70	-185.50	-2.79	50.03	1989.84	0.00	1989.84
	68	-166.40	-34.17	-179.95	-184.26	-4.30	50.00	7657.11	71.66	7728.77
	69	-143.25	-29.42	-176.20	-188.24	-12.03	49.97	28936.73	16625.56	45562.29
	70	-149.89	-30.78	-173.70	-188.73	-15.02	49.97	36129.93	23248.23	59378.16

	71	-159.79	-32.81	-171.20	-194.35	-23.15	49.97	55677.37	41944.85	97622.21
	72	-140.58	-28.87	-173.95	-190.75	-16.79	49.97	40389.39	28307.44	68696.83
	73	-156.09	-32.05	-176.41	-190.31	-13.90	50.00	24741.22	14813.19	39554.40
	74	-166.69	-34.23	-178.66	-187.71	-9.05	50.01	12890.13	4408.37	17298.50
	75	-182.14	-37.40	-201.16	-197.45	3.71	50.01	-5277.70	0.00	-5277.70
	76	-193.41	-39.72	-211.16	-198.99	12.16	50.00	-8483.82	0.00	-8483.82
	77	-180.39	-37.04	-216.16	-206.41	9.74	49.98	-9765.51	0.00	-9765.51
	78	-139.44	-28.63	-218.66	-213.46	5.20	49.89	-13993.52	0.00	-13993.52
	79	-135.64	-27.86	-221.16	-221.19	-0.03	49.89	126.74	0.00	126.74
	80	-148.08	-30.41	-224.91	-228.52	-3.61	49.93	11698.94	0.00	11698.94
	81	-124.03	-25.47	-226.16	-231.25	-5.09	49.96	13307.30	1728.06	15035.36
	82	-106.63	-21.90	-223.91	-230.62	-6.72	49.96	17553.34	7595.08	25148.42
	83	-114.45	-23.50	-226.41	-235.07	-8.67	49.97	20841.58	11005.33	31846.91
	84	-119.31	-24.50	-223.66	-235.35	-11.70	49.92	40324.90	25628.62	65953.52
	85	-91.34	-18.76	-221.16	-228.09	-6.94	49.91	25353.40	13422.84	38776.24
	86	-105.31	-21.63	-217.41	-222.84	-5.43	49.95	15336.68	4717.17	20053.85
	87	-125.64	-25.80	-223.66	-221.50	2.15	49.98	-4726.90	0.00	-4726.90
	88	-126.17	-25.91	-224.91	-220.01	4.90	49.99	-6182.53	0.00	-6182.53
	89	-108.93	-22.37	-223.70	-220.75	2.96	49.89	-10931.55	0.00	-10931.55
	90	-95.65	-19.64	-221.20	-222.49	-1.29	49.91	4699.38	0.00	4699.38
	91	-65.52	-13.46	-218.70	-216.02	2.68	49.94	-4893.12	0.00	-4893.12
	92	-67.97	-13.96	-219.95	-219.21	0.74	49.97	-1778.80	0.00	-1778.80
	93	-115.79	-23.78	-217.45	-228.44	-10.98	49.98	24131.43	15042.32	39173.75
	94	-88.95	-18.27	-214.95	-231.59	-16.63	50.02	17762.14	14367.79	32129.93
	95	-127.73	-26.23	-213.70	-234.28	-20.58	50.03	14652.16	11402.51	26054.67
	96	-145.75	-29.93	-214.95	-231.56	-16.61	50.04	5911.41	4057.33	9968.74
19/06/2017	1	-152.98	-31.42	-219.84	-232.32	-12.48	50.03	8888.68	4996.71	13885.39
	2	-161.24	-33.11	-217.34	-228.41	-11.07	50.02	11823.23	5669.97	17493.20
	3	-141.96	-29.15	-214.84	-229.56	-14.72	50.01	20961.24	13738.13	34699.37
	4	-130.17	-26.73	-216.09	-221.66	-5.57	50.00	9920.78	1641.55	11562.33
	5	-149.17	-30.63	-214.84	-222.63	-7.79	50.02	8318.96	2626.18	10945.13
	6	-150.43	-30.89	-212.34	-226.48	-14.14	50.02	15105.46	9364.85	24470.31
	7	-117.39	-24.11	-211.09	-224.30	-13.22	50.01	18822.39	12849.48	31671.88
	8	-102.13	-20.97	-209.84	-226.91	-17.08	49.98	37516.27	29499.08	67015.35
	9	-111.73	-22.95	-213.59	-227.14	-13.55	50.01	19298.76	13613.43	32912.19
	10	-104.82	-21.52	-212.34	-229.00	-16.67	49.99	33140.11	25693.01	58833.12
	11	-108.69	-22.32	-211.09	-231.11	-20.02	50.02	21386.27	17238.45	38624.72
	12	-108.61	-22.30	-219.84	-229.39	-9.56	50.00	17009.52	10101.86	27111.38
	13	-107.84	-22.14	-223.59	-225.33	-1.75	50.04	622.56	0.00	622.56
	14	-107.16	-22.01	-222.34	-223.10	-0.77	50.00	1363.93	0.00	1363.93
	15	-137.56	-28.25	-224.84	-222.35	2.49	49.99	-4943.84	0.00	-4943.84
	16	-86.84	-17.83	-223.59	-222.17	1.41	50.03	-1004.83	0.00	-1004.83
	17	-135.58	-27.84	-221.11	-221.29	-0.18	50.01	250.76	0.00	250.76
	18	-163.68	-33.61	-219.86	-220.73	-0.87	50.00	1541.15	0.00	1541.15
	19	-167.66	-34.43	-217.36	-219.51	-2.15	49.99	4274.26	0.00	4274.26
	20	-155.46	-31.92	-217.36	-218.04	-0.68	49.98	1484.56	0.00	1484.56
	21	-138.11	-28.36	-214.86	-214.32	0.54	50.03	-387.24	0.00	-387.24
	22	-135.95	-27.92	-217.36	-211.68	5.68	50.01	-4770.63	0.00	-4770.63
	23	-127.70	-26.22	-214.86	-206.61	8.25	49.98	-6913.31	0.00	-6913.31
	24	-115.58	-23.74	-212.36	-205.67	6.69	50.03	-2027.93	0.00	-2027.93
	25	-135.67	-27.86	-192.36	-202.50	-10.14	50.05	0.00	0.00	0.00
	26	-159.45	-32.74	-193.61	-200.34	-6.73	50.03	4791.56	735.01	5526.57
	27	-144.05	-29.58	-194.86	-201.99	-7.13	50.02	7617.78	2120.38	9738.16
	28	-153.11	-31.44	-193.61	-201.34	-7.73	50.04	2750.58	802.88	3553.46
	29	-143.36	-29.44	-188.61	-199.85	-11.24	49.99	22354.59	12168.88	34523.48
	30	-139.57	-28.66	-187.36	-200.04	-12.68	50.01	18056.10	10954.20	29010.30
	31	-142.26	-29.21	-189.86	-198.31	-8.45	50.10	0.00	0.00	0.00
	32	-171.88	-35.30	-188.61	-199.68	-11.07	50.05	0.00	0.00	0.00
	33	-170.79	-35.07	-182.36	-196.90	-14.54	50.10	0.00	0.00	0.00
	34	-177.21	-36.39	-183.61	-196.47	-12.86	50.04	4578.70	2324.51	6903.21
	35	-179.75	-36.91	-179.86	-192.23	-12.37	49.98	27176.76	13066.91	40243.67
	36	-171.50	-35.22	-181.11	-192.49	-11.38	50.01	16201.34	7474.78	23676.13
	37	-149.19	-30.64	-178.61	-192.03	-13.42	50.02	14329.53	8636.05	22965.58
	38	-158.90	-32.63	-182.36	-186.37	-4.01	49.98	8816.45	42.92	8859.37
	39	-150.74	-30.96	-194.86	-193.12	1.74	50.02	-1855.95	0.00	-1855.95
	40	-175.88	-36.12	-192.36	-196.20	-3.84	50.01	5471.24	0.00	5471.24
	41	-185.13	-38.02	-196.11	-197.83	-1.72	50.03	1225.60	0.00	1225.60
	42	-186.22	-38.24	-198.61	-203.06	-4.45	50.00	7912.66	0.00	7912.66
	43	-188.65	-38.74	-201.11	-206.90	-5.79	50.03	4124.66	162.92	4287.58
	44	-170.35	-34.98	-202.36	-208.59	-6.23	50.05	0.00	0.00	0.00
	45	-147.66	-30.32	-206.11	-206.72	-0.61	50.03	437.73	0.00	437.73
	46	-113.05	-23.22	-208.61	-203.21	5.40	50.02	-2975.30	0.00	-2975.30
	47	-160.20	-32.90	-206.11	-202.65	3.46	50.04	-1232.83	0.00	-1232.83
	48	-140.26	-28.80	-211.11	-203.72	7.39	49.97	-8313.09	0.00	-8313.09
	49	-113.80	-23.37	-206.13	-204.32	1.82	49.98	-3990.27	0.00	-3990.27
	50	-119.71	-24.58	-207.38	-205.81	1.58	50.00	-2806.83	0.00	-2806.83
	51	-157.73	-32.39	-209.88	-205.67	4.21	50.01	-5534.85	0.00	-5534.85
	52	-114.18	-23.45	-207.38	-206.56	0.82	49.99	-1638.00	0.00	-1638.00
	53	-146.80	-30.15	-202.38	-208.52	-6.13	50.10	0.00	0.00	0.00
	54	-144.57	-29.69	-197.38	-209.37	-11.99	50.02	12800.48	7283.58	20084.07

	55	-106.76	-21.92	-192.38	-210.18	-17.80	49.96	46515.06	36544.67	83059.73
	56	-103.00	-21.15	-194.88	-214.43	-19.55	49.98	42949.51	34864.36	77813.86
	57	-129.95	-26.69	-197.38	-215.76	-18.37	49.92	63339.51	47332.89	110672.40
	58	-97.15	-19.95	-194.88	-214.22	-19.33	49.98	42470.81	34844.99	77315.80
	59	-92.94	-19.09	-192.38	-211.83	-19.44	49.99	38658.60	32055.39	70713.99
	60	-105.75	-21.72	-193.63	-215.23	-21.60	50.01	30751.33	25370.32	56121.65
	61	-147.65	-30.32	-197.36	-213.58	-16.22	50.01	23099.69	15586.79	38686.48
	62	-151.85	-31.18	-211.11	-215.98	-4.87	50.04	1733.71	94.00	1827.71
	63	-157.38	-32.32	-207.36	-211.06	-3.70	50.04	1317.82	0.00	1317.82
	64	-148.77	-30.55	-207.36	-207.92	-0.56	50.02	594.28	0.00	594.28
	65	-146.23	-30.03	-197.36	-207.76	-10.40	50.05	0.00	0.00	0.00
	66	-150.10	-30.82	-191.11	-202.91	-11.80	50.02	12597.40	6869.32	19466.71
	67	-151.09	-31.03	-182.36	-201.41	-19.05	50.02	20349.64	14583.71	34933.35
	68	-153.12	-31.44	-182.36	-194.42	-12.06	50.04	4294.44	2346.71	6641.15
	69	-202.71	-41.63	-169.86	-179.74	-9.88	50.07	0.00	0.00	0.00
	70	-222.46	-45.68	-167.36	-176.15	-8.79	50.01	12518.39	1494.43	14012.82
	71	-229.03	-47.03	-164.86	-172.49	-7.63	50.03	5433.05	364.90	5797.96
	72	-222.37	-45.67	-169.86	-177.35	-7.49	50.10	0.00	0.00	0.00
	73	-239.22	-49.13	-177.29	-177.96	-0.67	50.11	0.00	0.00	0.00
	74	-209.18	-42.96	-181.04	-178.37	2.67	50.09	0.00	0.00	0.00
	75	-267.50	-54.93	-192.29	-189.12	3.17	50.15	0.00	5639.37	5639.37
	76	-330.24	-67.82	-204.79	-203.93	0.86	50.13	0.00	1528.90	1528.90
	77	-333.96	-68.58	-214.79	-205.73	9.06	50.14	0.00	16124.96	16124.96
	78	-279.04	-57.30	-222.29	-213.62	8.67	50.02	-7344.03	0.00	-7344.03
	79	-231.25	-47.49	-223.54	-212.63	10.91	50.00	-10143.81	0.00	-10143.81
	80	-224.65	-46.13	-209.79	-210.21	-0.43	50.01	607.74	0.00	607.74
	81	-190.56	-39.13	-209.52	-209.66	-0.14	50.00	248.64	0.00	248.64
	82	-163.79	-33.64	-210.77	-212.69	-1.91	50.00	3405.36	0.00	3405.36
	83	-178.20	-36.59	-209.52	-220.48	-10.96	49.99	21791.93	9130.83	30922.75
	84	-183.08	-37.60	-210.77	-225.95	-15.17	50.03	10801.57	6143.78	16945.36
	85	-195.49	-40.15	-209.52	-222.27	-12.75	50.06	0.00	0.00	0.00
	86	-198.85	-40.83	-208.27	-220.25	-11.97	50.01	17047.68	6929.81	23977.49
	87	-192.96	-39.62	-204.52	-220.40	-15.87	50.00	28253.21	15980.64	44233.85
	88	-196.64	-40.38	-202.02	-223.15	-21.13	50.02	22566.27	15062.18	37628.45
	89	-199.16	-40.90	-215.82	-229.95	-14.12	49.99	28082.11	13931.89	42014.00
	90	-189.74	-38.96	-214.57	-232.21	-17.64	49.98	38751.61	23857.80	62609.41
	91	-184.59	-37.91	-217.07	-237.96	-20.89	50.00	37182.41	25441.89	62624.31
	92	-180.00	-36.96	-212.07	-237.95	-25.87	50.09	0.00	0.00	0.00
	93	-218.01	-44.77	-210.82	-241.32	-30.50	50.04	10857.95	8084.70	18942.66
	94	-206.88	-42.49	-220.82	-239.01	-18.19	50.13	0.00	0.00	0.00
	95	-201.98	-41.48	-223.32	-235.33	-12.00	50.14	0.00	0.00	0.00
	96	-217.61	-44.69	-221.09	-226.37	-5.29	50.11	0.00	0.00	0.00
20/06/2017	1	-202.00	-41.48	-241.99	-219.05	22.93	50.11	0.00	40817.30	40817.30
	2	-198.55	-40.77	-240.99	-210.81	30.18	50.06	0.00	0.00	0.00
	3	-214.33	-44.01	-239.49	-211.73	27.76	50.01	-7521.16	0.00	-7521.16
	4	-216.12	-44.38	-236.99	-209.91	27.07	49.97	-12809.42	0.00	-12809.42
	5	-222.94	-45.78	-235.74	-213.30	22.44	50.02	-5867.47	0.00	-5867.47
	6	-204.34	-41.96	-238.24	-211.48	26.76	50.04	-1792.64	0.00	-1792.64
	7	-206.07	-42.32	-239.49	-215.50	23.98	50.02	-5423.50	0.00	-5423.50
	8	-214.23	-43.99	-236.99	-215.92	21.07	50.05	0.00	0.00	0.00
	9	-227.23	-46.66	-223.24	-214.16	9.08	50.09	0.00	0.00	0.00
	10	-221.51	-45.49	-219.49	-212.45	7.04	50.07	0.00	0.00	0.00
	11	-227.96	-46.81	-220.74	-215.02	5.72	50.06	0.00	0.00	0.00
	12	-213.13	-43.77	-221.99	-212.57	9.42	50.05	0.00	0.00	0.00
	13	-225.37	-46.28	-223.24	-211.24	12.00	50.06	0.00	0.00	0.00
	14	-230.57	-47.35	-220.74	-209.58	11.15	50.06	0.00	0.00	0.00
	15	-213.16	-43.77	-216.99	-204.88	12.11	50.06	0.00	0.00	0.00
	16	-211.50	-43.43	-219.49	-202.58	16.90	50.05	0.00	0.00	0.00
	17	-205.81	-42.26	-220.76	-193.33	27.43	50.01	-7222.21	0.00	-7222.21
	18	-215.07	-44.17	-219.51	-187.98	31.53	50.00	-9433.80	0.00	-9433.80
	19	-233.13	-47.88	-217.01	-189.67	27.34	50.01	-8180.89	0.00	-8180.89
	20	-237.35	-48.74	-214.51	-185.53	28.98	50.03	-4164.52	0.00	-4164.52
	21	-234.31	-48.12	-209.51	-183.17	26.34	50.09	0.00	0.00	0.00
	22	-248.87	-51.11	-199.51	-182.63	16.89	50.08	0.00	0.00	0.00
	23	-236.01	-48.47	-194.51	-180.52	13.99	50.09	0.00	0.00	0.00
	24	-235.09	-48.28	-197.01	-178.07	18.94	50.01	-8249.49	0.00	-8249.49
	25	-236.27	-48.52	-200.76	-175.84	24.92	50.02	-6218.29	0.00	-6218.29
	26	-243.78	-50.06	-202.01	-175.60	26.41	50.00	-10693.13	0.00	-10693.13
	27	-234.39	-48.13	-177.76	-174.63	3.13	50.00	-5567.74	0.00	-5567.74
	28	-249.92	-51.32	-176.26	-177.54	-1.27	50.01	1814.96	0.00	1814.96
	29	-266.43	-54.71	-181.51	-164.25	17.26	50.03	-4674.72	0.00	-4674.72
	30	-244.39	-50.19	-180.01	-163.65	16.36	50.11	0.00	29119.43	29119.43
	31	-265.02	-54.42	-179.51	-166.96	12.55	50.15	0.00	22339.07	22339.07
	32	-288.30	-59.20	-178.26	-169.50	8.76	50.13	0.00	15588.76	15588.76
	33	-285.03	-58.53	-175.76	-164.60	11.16	50.16	0.00	19868.77	19868.77
	34	-275.61	-56.60	-172.01	-163.53	8.49	50.07	0.00	0.00	0.00
	35	-241.94	-49.68	-169.51	-158.82	10.69	50.03	-4245.05	0.00	-4245.05
	36	-245.55	-50.43	-171.01	-164.70	6.32	50.01	-8616.70	0.00	-8616.70
	37	-249.42	-51.22	-172.01	-140.66	31.35	50.05	0.00	0.00	0.00
	38	-250.34	-51.41	-149.51	-147.48	2.03	50.02	-2167.58	0.00	-2167.58

	39	-264.65	-54.35	-144.51	-161.66	-17.14	50.05	0.00	0.00	0.00
	40	-261.06	-53.61	-152.01	-164.51	-12.50	50.00	22254.38	5649.81	27904.19
	41	-224.45	-46.09	-167.01	-164.83	2.18	50.02	-2329.38	0.00	-2329.38
	42	-257.52	-52.88	-174.51	-171.63	2.88	50.01	-4100.42	0.00	-4100.42
	43	-262.21	-53.85	-179.51	-166.77	12.74	50.08	0.00	0.00	0.00
	44	-246.91	-50.70	-185.01	-160.50	24.51	50.00	-10830.42	0.00	-10830.42
	45	-226.16	-46.44	-187.01	-149.03	37.98	50.04	-1984.06	0.00	-1984.06
	46	-209.44	-43.01	-188.26	-143.27	44.99	49.97	-12413.47	0.00	-12413.47
	47	-216.90	-44.54	-188.51	-137.10	51.41	49.97	-12856.07	0.00	-12856.07
	48	-207.19	-42.55	-187.01	-135.70	51.32	49.97	-12280.31	0.00	-12280.31
	49	-174.88	-35.91	-162.04	-131.63	30.41	50.02	-4602.71	0.00	-4602.71
	50	-176.39	-36.22	-164.54	-131.20	33.33	49.94	-13172.68	0.00	-13172.68
	51	-170.93	-35.10	-178.04	-137.33	40.71	49.93	-13642.30	0.00	-13642.30
	52	-180.65	-37.10	-181.29	-141.95	39.34	49.93	-14418.51	0.00	-14418.51
	53	-198.62	-40.79	-182.29	-139.10	43.18	50.05	0.00	0.00	0.00
	54	-210.84	-43.30	-181.04	-145.80	35.24	50.02	-5548.95	0.00	-5548.95
	55	-192.86	-39.61	-180.54	-150.19	30.35	49.96	-12421.64	0.00	-12421.64
	56	-169.37	-34.78	-179.04	-153.32	25.72	49.95	-11778.18	0.00	-11778.18
	57	-187.64	-38.53	-154.54	-152.70	1.83	49.99	-3644.57	0.00	-3644.57
	58	-169.85	-34.88	-153.04	-150.74	2.30	49.92	-7928.70	0.00	-7928.70
	59	-176.16	-36.18	-152.79	-157.63	-4.84	49.99	9624.77	198.58	9823.35
	60	-177.00	-36.35	-154.04	-166.42	-12.39	49.94	37538.96	18373.05	55912.01
	61	-172.40	-35.40	-155.01	-169.84	-14.83	49.98	32576.12	19043.31	51619.43
	62	-166.48	-34.19	-155.76	-171.19	-15.43	49.98	33892.49	20824.56	54717.05
	63	-167.28	-34.35	-154.01	-174.71	-20.70	49.97	49781.61	35405.11	85186.71
	64	-159.95	-32.85	-152.51	-170.44	-17.93	50.00	31911.16	21737.78	53648.93
	65	-181.52	-37.28	-160.76	-173.74	-12.98	50.06	0.00	0.00	0.00
	66	-196.85	-40.43	-187.01	-172.15	14.86	50.01	-6907.88	0.00	-6907.88
	67	-184.22	-37.83	-189.51	-172.58	16.94	50.01	-6464.61	0.00	-6464.61
	68	-176.49	-36.24	-182.01	-169.16	12.85	49.99	-8648.10	0.00	-8648.10
	69	-172.41	-35.40	-183.26	-168.06	15.20	49.99	-8447.82	0.00	-8447.82
	70	-179.47	-36.86	-184.51	-171.36	13.15	50.00	-7872.48	0.00	-7872.48
	71	-171.62	-35.24	-189.51	-174.11	15.40	50.02	-4516.87	0.00	-4516.87
	72	-154.43	-31.71	-192.01	-175.89	16.12	50.04	-1354.79	0.00	-1354.79
	73	-178.40	-36.63	-193.19	-174.57	18.62	50.06	0.00	0.00	0.00
	74	-160.80	-33.02	-194.44	-175.38	19.06	49.99	-7879.11	0.00	-7879.11
	75	-155.68	-31.97	-198.19	-179.50	18.69	49.98	-8427.85	0.00	-8427.85
	76	-141.29	-29.01	-201.94	-189.05	12.89	49.99	-6923.06	0.00	-6923.06
	77	-136.03	-27.93	-209.44	-194.21	15.23	49.98	-7363.83	0.00	-7363.83
	78	-124.30	-25.53	-225.69	-190.98	34.71	49.93	-9921.06	0.00	-9921.06
	79	-114.12	-23.43	-214.44	-191.20	23.24	49.94	-8522.03	0.00	-8522.03
	80	-132.97	-27.31	-216.94	-194.68	22.26	50.00	-5832.61	0.00	-5832.61
	81	-147.70	-30.33	-219.44	-193.80	25.64	50.02	-3887.12	0.00	-3887.12
	82	-140.72	-28.90	-216.94	-193.58	23.36	50.00	-6172.39	0.00	-6172.39
	83	-99.92	-20.52	-214.44	-195.60	18.84	50.01	-3506.47	0.00	-3506.47
	84	-101.07	-20.76	-200.69	-190.10	10.59	49.96	-6509.54	0.00	-6509.54
	85	-75.44	-15.49	-198.19	-184.68	13.51	50.00	-3309.31	0.00	-3309.31
	86	-45.07	-9.25	-196.94	-183.21	13.73	49.94	-3365.42	0.00	-3365.42
	87	-84.54	-17.36	-194.44	-184.72	9.72	50.00	-3708.33	0.00	-3708.33
	88	-45.24	-9.29	-195.69	-179.44	16.25	50.01	-1587.41	0.00	-1587.41
	89	-69.61	-14.30	-194.49	-182.68	11.80	50.01	-2442.87	0.00	-2442.87
	90	-89.21	-18.32	-178.24	-184.80	-6.56	50.01	9346.29	4806.96	14153.24
	91	-76.25	-15.66	-176.99	-190.25	-13.27	50.00	23614.48	18764.70	42379.18
	92	-78.32	-16.08	-178.24	-186.25	-8.01	50.03	5704.68	3712.11	9416.78
	93	-88.30	-18.13	-179.99	-175.17	4.81	50.00	-3873.19	0.00	-3873.19
	94	-69.13	-14.20	-179.49	-168.24	11.24	50.03	-1212.87	0.00	-1212.87
	95	-70.95	-14.57	-180.74	-166.48	14.26	50.05	0.00	0.00	0.00
	96	-84.02	-17.25	-176.99	-165.73	11.26	50.03	-1474.26	0.00	-1474.26
21/06/2017	1	-130.03	-26.70	-194.14	-170.59	23.56	50.00	-5703.61	0.00	-5703.61
	2	-160.25	-32.91	-191.64	-173.21	18.43	49.98	-8675.23	0.00	-8675.23
	3	-164.87	-33.86	-192.14	-168.59	23.55	50.02	-4339.08	0.00	-4339.08
	4	-152.51	-31.32	-153.89	-160.89	-6.99	50.05	0.00	0.00	0.00
	5	-133.98	-27.51	-155.39	-163.52	-8.12	50.06	0.00	0.00	0.00
	6	-118.47	-24.33	-153.89	-165.30	-11.40	50.04	4059.81	2552.81	6612.62
	7	-142.54	-29.27	-153.14	-161.12	-7.98	50.01	11360.53	4107.89	15468.42
	8	-162.13	-33.29	-154.39	-162.08	-7.69	50.01	10949.30	2699.89	13649.20
	9	-150.98	-31.00	-152.14	-163.66	-11.52	49.99	22899.83	12172.95	35072.78
	10	-154.15	-31.66	-150.89	-163.84	-12.95	50.00	23051.99	13247.41	36299.39
	11	-166.38	-34.17	-149.39	-163.39	-14.00	49.99	27828.63	16007.58	43836.22
	12	-160.12	-32.88	-148.14	-161.80	-13.65	49.98	29992.82	17423.73	47416.55
	13	-154.24	-31.67	-153.39	-164.55	-11.16	49.94	33809.39	17108.03	50917.42
	14	-128.18	-26.32	-152.14	-166.00	-13.85	49.96	36209.44	24238.73	60448.18
	15	-127.11	-26.10	-151.64	-165.58	-13.93	49.96	36415.43	24545.12	60960.55
	16	-134.69	-27.66	-150.64	-166.09	-15.45	49.95	43593.08	30011.70	73604.78
	17	-151.08	-31.03	-151.67	-163.69	-12.02	49.99	23910.00	13175.64	37085.64
	18	-150.09	-30.82	-150.42	-167.13	-16.71	50.00	29751.85	20205.86	49957.71
	19	-162.23	-33.32	-149.17	-167.74	-18.57	50.00	33059.03	22740.55	55799.58
	20	-160.46	-32.95	-147.42	-163.90	-16.49	50.02	17606.07	11482.71	29088.78
	21	-163.15	-33.50	-174.67	-168.02	6.65	50.05	0.00	0.00	0.00
	22	-146.58	-30.10	-177.67	-161.89	15.77	49.99	-7182.17	0.00	-7182.17

	23	-173.19	-35.57	-174.42	-159.59	14.82	49.97	-10265.20	0.00	-10265.20
	24	-153.83	-31.59	-152.67	-156.39	-3.72	50.00	6624.64	0.00	6624.64
	25	-150.10	-30.82	-155.92	-157.24	-1.33	50.00	2362.54	0.00	2362.54
	26	-152.75	-31.37	-156.67	-157.18	-0.51	49.97	1229.41	0.00	1229.41
	27	-166.94	-34.28	-155.92	-161.16	-5.24	50.00	9333.25	438.15	9771.40
	28	-165.19	-33.92	-156.67	-162.03	-5.36	49.97	12899.82	754.00	13653.82
	29	-143.11	-29.39	-151.17	-158.50	-7.33	49.93	23734.91	7173.26	30908.17
	30	-158.43	-32.54	-150.42	-157.38	-6.97	49.97	16754.83	3138.46	19893.28
	31	-172.29	-35.38	-149.67	-159.72	-10.05	49.99	19985.95	7744.65	27730.60
	32	-174.48	-35.83	-150.92	-158.46	-7.54	50.02	8055.31	1396.91	9452.22
	33	-182.24	-37.43	-146.08	-157.28	-11.20	50.06	0.00	0.00	0.00
	34	-161.98	-33.26	-146.83	-159.75	-12.92	50.01	18397.22	10155.42	28552.64
	35	-180.08	-36.98	-144.33	-154.83	-10.51	50.02	11220.23	4347.97	15568.20
	36	-192.76	-39.58	-145.58	-154.00	-8.42	50.02	8992.72	1636.79	10629.50
	37	-196.49	-40.35	-155.08	-158.49	-3.41	50.00	6077.85	0.00	6077.85
	38	-186.14	-38.23	-153.08	-156.64	-3.57	50.02	3808.18	0.00	3808.18
	39	-149.08	-30.61	-155.58	-157.65	-2.08	50.04	739.15	0.00	739.15
	40	-133.83	-27.48	-156.83	-155.04	1.79	50.04	-636.31	0.00	-636.31
	41	-171.57	-35.23	-158.08	-158.20	-0.13	50.04	45.42	0.00	45.42
	42	-199.33	-40.93	-160.58	-161.94	-1.36	50.04	485.20	0.00	485.20
	43	-204.75	-42.05	-165.58	-164.41	1.17	50.04	-416.73	0.00	-416.73
	44	-184.52	-37.89	-166.83	-163.51	3.32	49.97	-7981.08	0.00	-7981.08
	45	-169.15	-34.74	-169.33	-165.16	4.17	49.98	-9156.75	0.00	-9156.75
	46	-152.53	-31.32	-173.08	-167.84	5.24	49.94	-11390.41	0.00	-11390.41
	47	-160.41	-32.94	-175.58	-166.46	9.12	49.94	-11978.88	0.00	-11978.88
	48	-153.41	-31.50	-176.83	-168.02	8.80	49.98	-8304.73	0.00	-8304.73
	49	-183.79	-37.74	-180.44	-173.26	7.18	50.00	-8061.72	0.00	-8061.72
	50	-163.34	-33.54	-181.69	-172.00	9.69	49.98	-8842.40	0.00	-8842.40
	51	-159.19	-32.69	-182.94	-165.39	17.55	50.02	-4189.73	0.00	-4189.73
	52	-178.25	-36.60	-180.69	-166.20	14.49	50.02	-4691.27	0.00	-4691.27
	53	-189.21	-38.86	-189.19	-170.06	19.13	50.08	0.00	0.00	0.00
	54	-188.81	-38.77	-186.19	-164.43	21.76	50.04	-1656.37	0.00	-1656.37
	55	-215.62	-44.28	-166.69	-162.07	4.62	49.99	-9183.26	0.00	-9183.26
	56	-207.80	-42.67	-167.19	-164.69	2.51	50.00	-4459.81	0.00	-4459.81
	57	-251.35	-51.62	-167.94	-168.99	-1.04	50.03	744.01	0.00	744.01
	58	-215.31	-44.21	-166.44	-171.12	-4.68	49.90	18072.01	0.00	18072.01
	59	-157.10	-32.26	-167.44	-171.74	-4.30	50.01	6125.28	122.50	6247.78
	60	-158.75	-32.60	-166.69	-175.76	-9.07	50.02	9684.15	3626.01	13310.16
	61	-196.26	-40.30	-167.67	-179.67	-12.00	50.04	4273.43	1776.89	6050.32
	62	-255.45	-52.46	-166.92	-180.13	-13.21	50.00	23514.84	7267.50	30782.34
	63	-249.47	-51.23	-165.92	-184.25	-18.34	50.00	32638.62	16771.35	49409.97
	64	-258.07	-53.00	-166.42	-179.96	-13.55	50.07	0.00	0.00	0.00
	65	-285.28	-58.58	-173.65	-176.23	-2.57	50.06	0.00	0.00	0.00
	66	-272.42	-55.94	-171.40	-177.04	-5.63	50.01	8020.98	0.00	8020.98
	67	-202.48	-41.58	-168.90	-173.32	-4.42	49.95	12461.04	0.00	12461.04
	68	-201.70	-41.42	-180.15	-172.38	7.78	49.96	-12990.68	0.00	-12990.68
	69	-196.79	-40.41	-176.40	-175.63	0.77	49.97	-1850.90	0.00	-1850.90
	70	-186.84	-38.37	-168.90	-171.92	-3.02	49.95	8524.62	0.00	8524.62
	71	-201.60	-41.40	-169.40	-170.18	-0.77	49.97	1857.02	0.00	1857.02
	72	-197.71	-40.60	-167.65	-170.40	-2.74	50.01	3904.82	0.00	3904.82
	73	-248.37	-51.00	-176.33	-169.32	7.02	50.03	-4357.78	0.00	-4357.78
	74	-226.94	-46.60	-182.58	-171.23	11.35	49.99	-11119.91	0.00	-11119.91
	75	-243.18	-49.94	-195.08	-176.50	18.58	49.99	-11915.75	0.00	-11915.75
	76	-248.18	-50.97	-206.33	-196.41	9.92	49.99	-12161.01	0.00	-12161.01
	77	-272.93	-56.05	-216.33	-201.70	14.63	50.02	-7183.25	0.00	-7183.25
	78	-257.30	-52.84	-222.83	-205.09	17.74	49.94	-19214.83	0.00	-19214.83
	79	-270.19	-55.48	-223.83	-206.78	17.05	49.98	-14626.61	0.00	-14626.61
	80	-277.14	-56.91	-225.08	-207.76	17.32	49.98	-15002.98	0.00	-15002.98
	81	-263.63	-54.14	-226.33	-214.15	12.18	50.00	-11564.02	0.00	-11564.02
	82	-269.21	-55.28	-227.58	-212.62	14.96	49.98	-14573.61	0.00	-14573.61
	83	-285.49	-58.63	-225.58	-217.69	7.89	50.01	-10018.38	0.00	-10018.38
	84	-266.28	-54.68	-227.83	-219.64	8.19	50.01	-9344.00	0.00	-9344.00
	85	-239.40	-49.16	-228.83	-213.63	15.20	50.00	-10501.33	0.00	-10501.33
	86	-219.31	-45.04	-229.58	-211.57	18.02	50.00	-9619.99	0.00	-9619.99
	87	-276.03	-56.68	-226.58	-209.49	17.10	50.01	-9686.14	0.00	-9686.14
	88	-297.90	-61.18	-217.33	-210.21	7.12	50.05	0.00	0.00	0.00
	89	-283.84	-58.29	-215.63	-214.64	0.99	50.00	-1754.54	0.00	-1754.54
	90	-238.38	-48.95	-213.63	-212.96	0.67	49.98	-1465.90	0.00	-1465.90
	91	-196.41	-40.33	-214.63	-214.30	0.33	50.00	-592.14	0.00	-592.14
	92	-237.12	-48.69	-211.38	-213.67	-2.29	50.00	4079.24	0.00	4079.24
	93	-249.75	-51.29	-208.88	-213.83	-4.95	49.96	12944.24	0.00	12944.24
	94	-236.43	-48.55	-203.88	-217.05	-13.17	49.96	34427.79	12347.54	46775.33
	95	-233.94	-48.04	-205.13	-213.46	-8.33	49.98	18307.97	1624.22	19932.19
	96	-229.43	-47.11	-202.63	-214.40	-11.77	50.01	16765.67	5091.80	21857.48
22/06/2017	1	-210.66	-43.26	-168.88	-211.20	-42.32	49.98	92958.05	76422.16	169380.22
	2	-205.58	-42.22	-197.63	-210.79	-13.16	49.99	26158.01	11551.87	37709.88
	3	-228.91	-47.01	-198.88	-207.76	-8.88	50.00	15810.22	1805.70	17615.92
	4	-207.03	-42.51	-197.63	-208.96	-11.33	50.01	16132.44	5598.39	21730.83
	5	-188.91	-38.79	-199.13	-212.51	-13.38	50.04	4763.11	2360.08	7123.19
	6	-172.93	-35.51	-197.88	-210.69	-12.81	50.02	13679.80	7080.29	20760.10

7	-144.96	-29.77	-196.63	-208.85	-12.22	50.02	13047.65	7515.71	20563.36
8	-126.45	-25.97	-195.38	-207.67	-12.29	49.99	24437.98	15453.96	39891.94
9	-131.53	-27.01	-193.88	-206.86	-12.98	49.99	25801.65	16456.53	42258.18
10	-126.49	-25.98	-192.63	-206.69	-14.06	49.94	42621.51	28925.14	71546.64
11	-123.24	-25.31	-191.38	-209.72	-18.34	50.00	32640.62	24802.00	57442.62
12	-115.00	-23.62	-189.63	-208.01	-18.38	50.00	32713.94	25399.57	58113.51
13	-100.87	-20.71	-182.63	-202.87	-20.24	49.96	52894.67	43474.67	96369.34
14	-100.20	-20.58	-184.63	-201.62	-16.99	50.03	12095.00	9545.73	21640.73
15	-115.07	-23.63	-187.63	-201.12	-13.49	50.02	14403.24	10011.88	24415.12
16	-198.66	-40.80	-189.13	-198.01	-8.88	50.03	6321.06	1266.99	7588.05
17	-221.84	-45.56	-187.90	-198.57	-10.67	50.03	7595.14	1951.26	9546.40
18	-225.02	-46.21	-188.90	-202.29	-13.39	49.99	26624.16	10636.81	37260.97
19	-245.74	-50.46	-190.40	-201.35	-10.94	50.00	19481.53	3851.60	23333.13
20	-251.59	-51.67	-192.65	-201.72	-9.07	49.98	19915.69	1837.25	21752.93
21	-243.91	-50.09	-196.40	-195.97	0.43	50.03	-305.83	0.00	-305.83
22	-214.04	-43.95	-195.15	-193.74	1.41	49.98	-3096.48	0.00	-3096.48
23	-184.83	-37.96	-191.65	-189.55	2.10	49.98	-4615.15	0.00	-4615.15
24	-204.73	-42.04	-194.15	-187.70	6.46	49.97	-12134.81	0.00	-12134.81
25	-204.82	-42.06	-195.15	-190.19	4.96	50.00	-8829.59	0.00	-8829.59
26	-196.83	-40.42	-195.65	-185.98	9.67	49.98	-10655.45	0.00	-10655.45
27	-202.76	-41.64	-196.90	-186.92	9.99	49.95	-14100.45	0.00	-14100.45
28	-170.29	-34.97	-195.40	-188.26	7.14	49.98	-9218.87	0.00	-9218.87
29	-144.18	-29.61	-161.40	-186.00	-24.60	49.99	48914.56	38670.92	87585.48
30	-168.84	-34.67	-162.15	-179.07	-16.91	49.97	40677.47	26166.59	66844.06
31	-157.50	-32.34	-162.90	-175.30	-12.40	50.00	22069.15	12051.77	34120.92
32	-186.33	-38.26	-184.15	-173.67	10.49	50.04	-1634.66	0.00	-1634.66
33	-195.18	-40.08	-183.15	-164.19	18.96	50.08	0.00	0.00	0.00
34	-198.99	-40.86	-184.65	-159.86	24.80	50.09	0.00	0.00	0.00
35	-203.13	-41.71	-182.15	-162.55	19.60	50.07	0.00	0.00	0.00
36	-190.90	-39.20	-180.15	-164.71	15.44	50.03	-3349.55	0.00	-3349.55
37	-185.77	-38.15	-182.65	-155.82	26.84	50.00	-8148.56	0.00	-8148.56
38	-190.52	-39.13	-183.90	-154.80	29.10	50.02	-5014.27	0.00	-5014.27
39	-183.31	-37.64	-159.90	-146.24	13.67	50.01	-6432.48	0.00	-6432.48
40	-181.01	-37.17	-158.65	-147.22	11.43	50.01	-6351.79	0.00	-6351.79
41	-174.56	-35.85	-162.40	-152.28	10.13	50.00	-7657.03	0.00	-7657.03
42	-182.45	-37.47	-170.65	-157.74	12.91	49.99	-8939.80	0.00	-8939.80
43	-187.54	-38.51	-169.40	-158.34	11.06	50.02	-4935.90	0.00	-4935.90
44	-179.23	-36.81	-173.15	-155.94	17.22	50.03	-3144.72	0.00	-3144.72
45	-192.28	-39.49	-170.42	-158.36	12.05	49.97	-11396.33	0.00	-11396.33
46	-170.30	-34.97	-174.42	-163.35	11.07	49.97	-10094.14	0.00	-10094.14
47	-202.04	-41.49	-171.92	-173.06	-1.14	49.99	2261.36	0.00	2261.36
48	-183.99	-37.78	-174.42	-178.05	-3.63	50.01	5165.24	0.00	5165.24
49	-185.95	-38.19	-174.94	-181.21	-6.27	50.04	2232.43	158.87	2391.30
50	-156.44	-32.13	-176.19	-190.02	-13.83	50.02	14767.20	8797.06	23564.26
51	-166.32	-34.16	-175.19	-195.94	-20.75	50.01	29542.21	21079.37	50621.58
52	-146.32	-30.05	-178.94	-195.87	-16.93	50.00	30136.01	20829.27	50965.28
53	-135.12	-27.75	-182.69	-192.38	-9.69	49.97	23304.13	11691.66	34995.79
54	-124.88	-25.64	-176.19	-192.37	-16.18	49.99	32165.35	23292.81	55458.15
55	-115.50	-23.72	-194.94	-190.46	4.48	49.94	-8625.19	0.00	-8625.19
56	-119.83	-24.61	-196.19	-188.89	7.31	49.98	-6486.87	0.00	-6486.87
57	-134.78	-27.68	-192.18	-191.53	0.65	49.99	-1297.13	0.00	-1297.13
58	-76.45	-15.70	-193.43	-189.95	3.49	49.90	-7279.36	0.00	-7279.36
59	-63.78	-13.10	-194.68	-192.93	1.76	49.93	-5090.66	0.00	-5090.66
60	-80.90	-16.61	-194.68	-194.36	0.33	49.96	-858.57	0.00	-858.57
61	-112.69	-23.14	-194.66	-195.40	-0.74	50.01	1056.96	0.00	1056.96
62	-102.58	-21.07	-195.91	-189.58	6.33	49.99	-5026.35	0.00	-5026.35
63	-93.12	-19.12	-194.66	-189.25	5.41	50.00	-4084.72	0.00	-4084.72
64	-77.94	-16.01	-193.41	-185.28	8.13	50.00	-3418.89	0.00	-3418.89
65	-82.69	-16.98	-165.91	-176.32	-10.40	50.02	11112.30	7956.86	19069.16
66	-88.50	-18.17	-166.91	-166.21	0.70	49.98	-1530.97	0.00	-1530.97
67	-87.00	-17.87	-161.91	-157.69	4.22	50.03	-1526.55	0.00	-1526.55
68	-121.18	-24.89	-159.66	-157.46	2.20	49.98	-4842.65	0.00	-4842.65
69	-134.36	-27.59	-162.16	-156.75	5.41	50.04	-1178.71	0.00	-1178.71
70	-137.37	-28.21	-158.41	-159.48	-1.07	50.00	1908.54	0.00	1908.54
71	-130.55	-26.81	-159.66	-158.94	0.72	50.04	-257.01	0.00	-257.01
72	-116.98	-24.02	-162.16	-165.42	-3.26	50.01	4642.06	107.39	4749.45
73	-124.09	-25.48	-165.84	-164.91	0.93	50.04	-329.47	0.00	-329.47
74	-132.57	-27.22	-170.84	-168.31	2.53	50.02	-2699.51	0.00	-2699.51
75	-102.74	-21.10	-169.59	-180.29	-10.70	50.09	0.00	0.00	0.00
76	-180.75	-37.12	-169.09	-187.41	-18.32	50.04	6521.36	4222.11	10743.47
77	-139.94	-28.74	-169.59	-194.73	-25.14	50.03	17899.17	14338.80	32237.96
78	-131.79	-27.06	-177.09	-203.90	-26.81	49.97	64476.42	53150.35	117626.77
79	-158.56	-32.56	-180.84	-206.14	-25.30	49.92	87218.67	67688.36	154907.03
80	-163.82	-33.64	-187.09	-212.72	-25.64	49.96	67004.77	51705.93	118710.70
81	-154.91	-31.81	-194.59	-210.74	-16.16	49.96	42226.29	27759.11	69985.40
82	-166.18	-34.13	-219.59	-214.87	4.72	49.97	-9849.76	0.00	-9849.76
83	-165.06	-33.90	-220.09	-213.29	6.80	49.85	-19955.60	0.00	-19955.60
84	-140.42	-28.84	-217.09	-213.47	3.62	49.93	-11207.19	0.00	-11207.19
85	-106.43	-21.86	-222.09	-212.40	9.69	49.91	-9587.89	0.00	-9587.89
86	-131.91	-27.09	-223.34	-209.90	13.44	49.97	-7818.26	0.00	-7818.26

	87	-151.02	-31.01	-220.34	-206.46	13.88	50.01	-5299.49	0.00	-5299.49
	88	-146.97	-30.18	-210.84	-209.07	1.76	50.01	-2511.58	0.00	-2511.58
	89	-120.16	-24.68	-199.64	-208.87	-9.24	49.91	33767.68	18072.44	51840.12
	90	-121.95	-25.04	-198.39	-208.95	-10.57	49.97	25413.41	14932.67	40346.09
	91	-115.62	-23.74	-199.89	-206.24	-6.36	49.93	20589.24	7208.15	27797.39
	92	-113.67	-23.34	-193.39	-208.92	-15.53	50.03	11059.25	8167.29	19226.54
	93	-96.35	-19.79	-189.64	-205.88	-16.25	50.00	28919.15	22790.90	51710.06
	94	-86.19	-17.70	-190.89	-204.64	-13.75	49.98	30212.79	23446.97	53659.76
	95	-107.53	-22.08	-188.39	-206.85	-18.47	49.94	55964.66	44320.60	100285.26
	96	-112.54	-23.11	-182.14	-202.13	-20.00	49.99	39763.71	31767.64	71531.35
23/06/2017	1	-110.07	-22.60	-200.10	-200.98	-0.89	49.97	2128.82	0.00	2128.82
	2	-93.05	-19.11	-201.35	-199.05	2.30	49.98	-5037.42	0.00	-5037.42
	3	-98.91	-20.31	-202.60	-201.28	1.32	49.98	-2894.43	0.00	-2894.43
	4	-110.04	-22.60	-201.10	-199.21	1.89	49.98	-4155.25	0.00	-4155.25
	5	-80.00	-16.43	-202.60	-200.10	2.50	49.95	-5563.35	0.00	-5563.35
	6	-59.74	-12.27	-201.35	-202.53	-1.18	49.97	2835.12	0.00	2835.12
	7	-63.62	-13.07	-200.35	-201.50	-1.15	49.89	4686.05	0.00	4686.05
	8	-53.93	-11.07	-198.85	-201.95	-3.10	49.93	10038.55	3797.68	13836.23
	9	-56.26	-11.55	-197.60	-201.13	-3.53	49.95	9969.32	4296.08	14265.40
	10	-81.54	-16.75	-196.35	-203.27	-6.92	49.97	16639.69	9631.71	26271.41
	11	-80.78	-16.59	-195.10	-203.31	-8.21	49.99	16317.24	10578.17	26895.41
	12	-54.14	-11.12	-193.60	-201.47	-7.87	49.99	15654.17	11807.72	27461.89
	13	-79.06	-16.24	-191.35	-201.97	-10.62	49.97	25554.72	18759.99	44314.70
	14	-90.58	-18.60	-193.10	-202.32	-9.22	50.02	9844.09	6387.55	16231.64
	15	-98.84	-20.30	-196.10	-199.20	-3.10	50.02	3312.10	154.29	3466.39
	16	-132.91	-27.29	-197.60	-198.60	-1.00	50.03	712.98	0.00	712.98
	17	-137.37	-28.21	-191.37	-199.05	-7.68	50.00	13665.89	4928.68	18594.57
	18	-119.79	-24.60	-192.37	-201.50	-9.12	49.97	21947.37	11652.22	33599.59
	19	-114.73	-23.56	-193.87	-200.75	-6.87	49.95	19396.74	7827.78	27224.53
	20	-138.20	-28.38	-195.87	-201.11	-5.24	49.96	13695.34	1472.75	15168.09
	21	-133.73	-27.46	-194.62	-199.07	-4.45	49.97	10699.90	713.23	11413.13
	22	-122.79	-25.22	-192.62	-192.99	-0.37	49.92	1262.64	0.00	1262.64
	23	-131.84	-27.07	-191.12	-190.87	0.25	49.97	-602.28	0.00	-602.28
	24	-132.27	-27.16	-187.37	-187.16	0.21	49.92	-732.00	0.00	-732.00
	25	-118.89	-24.42	-183.87	-186.37	-2.50	49.89	10184.55	0.00	10184.55
	26	-127.50	-26.18	-185.37	-188.88	-3.51	49.92	12086.74	251.18	12337.91
	27	-143.35	-29.44	-186.87	-182.86	4.01	50.01	-5030.39	0.00	-5030.39
	28	-157.01	-32.24	-185.12	-181.80	3.32	49.99	-6600.00	0.00	-6600.00
	29	-167.50	-34.40	-186.37	-178.54	7.83	50.03	-2938.90	0.00	-2938.90
	30	-172.47	-35.42	-187.37	-177.85	9.52	50.06	0.00	0.00	0.00
	31	-195.32	-40.11	-185.87	-178.97	6.90	50.08	0.00	0.00	0.00
	32	-178.50	-36.66	-184.62	-177.80	6.82	50.05	0.00	0.00	0.00
	33	-158.78	-32.61	-179.62	-171.47	8.15	50.01	-5571.69	0.00	-5571.69
	34	-163.79	-33.64	-181.12	-177.51	3.61	49.98	-7930.04	0.00	-7930.04
	35	-159.16	-32.68	-177.87	-180.56	-2.68	50.00	4775.74	0.00	4775.74
	36	-170.53	-35.02	-183.37	-182.62	0.76	50.03	-539.34	0.00	-539.34
	37	-166.39	-34.17	-168.37	-184.89	-16.51	50.01	23513.71	15047.25	38560.96
	38	-143.77	-29.52	-166.12	-182.23	-16.11	49.99	32028.40	21813.80	53842.20
	39	-167.29	-34.35	-168.37	-178.67	-10.29	50.00	18319.81	7679.71	25999.53
	40	-165.50	-33.99	-170.87	-175.03	-4.16	50.00	7400.12	28.08	7428.20
	41	-158.14	-32.48	-170.12	-179.63	-9.51	50.03	6768.16	2744.79	9512.95
	42	-145.40	-29.86	-183.50	-183.48	0.01	49.95	-35.94	0.00	-35.94
	43	-127.67	-26.22	-183.50	-185.18	-1.68	49.97	4044.76	0.00	4044.76
	44	-123.52	-25.37	-179.75	-176.54	3.21	50.01	-4334.67	0.00	-4334.67
	45	-95.37	-19.58	-178.50	-186.08	-7.58	49.93	24546.92	13510.36	38057.27
	46	-59.90	-12.30	-180.50	-189.53	-9.03	49.95	25492.67	19452.67	44945.34
	47	-93.32	-19.16	-179.50	-185.07	-5.58	49.93	18065.57	7265.91	25331.48
	48	-94.28	-19.36	-182.00	-191.13	-9.13	49.90	35290.34	22273.10	57563.43
	49	-63.39	-13.02	-183.29	-194.00	-10.71	49.99	21289.64	16785.92	38075.57
	50	-71.92	-14.77	-184.29	-193.22	-8.93	49.92	30781.50	21922.78	52704.29
	51	-76.30	-15.67	-186.54	-187.63	-1.08	49.89	4408.69	0.00	4408.69
	52	-96.70	-19.86	-195.15	-182.35	12.80	49.97	-5731.77	0.00	-5731.77
	53	-138.49	-28.44	-196.65	-174.03	22.62	50.02	-3644.84	0.00	-3644.84
	54	-145.35	-29.85	-197.90	-172.60	25.29	49.99	-7122.07	0.00	-7122.07
	55	-130.68	-26.84	-195.65	-170.66	24.99	49.93	-10429.80	0.00	-10429.80
	56	-139.38	-28.62	-194.90	-171.25	23.65	49.97	-8260.92	0.00	-8260.92
	57	-107.12	-22.00	-195.65	-176.10	19.54	49.99	-5248.75	0.00	-5248.75
	58	-92.09	-18.91	-176.40	-177.62	-1.23	49.99	2440.44	0.00	2440.44
	59	-75.29	-15.46	-176.90	-177.97	-1.07	49.98	2360.46	0.00	2360.46
	60	-81.06	-16.65	-175.15	-175.48	-0.33	49.97	797.02	0.00	797.02
	61	-79.90	-16.41	-175.12	-178.83	-3.71	49.99	7370.68	1693.56	9064.25
	62	-106.33	-21.84	-177.62	-182.66	-5.04	50.01	7172.82	1762.49	8935.30
	63	-106.75	-21.92	-176.12	-181.28	-5.16	50.03	3671.80	955.86	4627.67
	64	-103.45	-21.24	-174.62	-173.92	0.70	50.04	-250.71	0.00	-250.71
	65	-107.02	-21.98	-173.87	-177.53	-3.66	50.05	0.00	0.00	0.00
	66	-105.66	-21.70	-174.87	-176.07	-1.20	50.00	2136.83	0.00	2136.83
	67	-91.95	-18.88	-170.12	-177.00	-6.88	50.01	9795.43	5116.76	14912.19
	68	-55.55	-11.41	-168.37	-159.78	8.59	50.00	-2436.83	0.00	-2436.83
	69	-82.73	-16.99	-170.62	-165.77	4.86	50.02	-2177.45	0.00	-2177.45
	70	-94.88	-19.48	-167.12	-164.91	2.21	49.96	-5779.74	0.00	-5779.74

	71	-77.54	-15.92	-168.62	-168.93	-0.31	49.95	869.08	0.00	869.08
	72	-116.12	-23.85	-170.62	-171.48	-0.85	50.01	1217.20	0.00	1217.20
	73	-180.27	-37.02	-174.30	-178.58	-4.28	50.05	0.00	0.00	0.00
	74	-174.66	-35.87	-177.80	-182.00	-4.20	49.98	9232.18	0.00	9232.18
	75	-157.85	-32.42	-187.80	-189.37	-1.57	49.96	4103.10	0.00	4103.10
	76	-167.21	-34.34	-202.55	-188.13	14.43	49.93	-13345.89	0.00	-13345.89
	77	-206.28	-42.36	-203.80	-197.81	5.99	49.99	-10107.59	0.00	-10107.59
	78	-207.18	-42.55	-213.80	-200.73	13.07	49.99	-10151.72	0.00	-10151.72
	79	-222.63	-45.72	-216.80	-202.59	14.21	49.93	-17768.85	0.00	-17768.85
	80	-205.71	-42.24	-218.80	-199.57	19.23	49.95	-14305.78	0.00	-14305.78
	81	-196.46	-40.34	-205.05	-193.36	11.69	49.97	-11644.53	0.00	-11644.53
	82	-204.94	-42.09	-207.55	-193.47	14.08	49.88	-21619.32	0.00	-21619.32
	83	-185.84	-38.16	-208.80	-200.61	8.19	49.99	-9106.03	0.00	-9106.03
	84	-184.91	-37.97	-212.30	-203.53	8.78	50.01	-6488.74	0.00	-6488.74
	85	-163.09	-33.49	-198.55	-202.66	-4.11	50.00	7322.69	33.78	7356.47
	86	-158.13	-32.47	-200.05	-202.79	-2.74	49.96	7153.33	0.00	7153.33
	87	-157.27	-32.30	-201.80	-199.15	2.65	49.93	-8569.37	0.00	-8569.37
	88	-162.03	-33.27	-193.80	-194.39	-0.59	50.01	840.33	0.00	840.33
	89	-179.24	-36.81	-193.85	-195.16	-1.31	49.95	3693.73	0.00	3693.73
	90	-169.74	-34.86	-191.35	-194.20	-2.85	49.97	6851.58	0.00	6851.58
	91	-152.72	-31.36	-197.60	-194.88	2.72	49.97	-6551.55	0.00	-6551.55
	92	-138.39	-28.42	-198.85	-193.28	5.57	49.98	-7491.88	0.00	-7491.88
	93	-137.62	-28.26	-196.35	-196.26	0.09	49.95	-253.02	0.00	-253.02
	94	-132.43	-27.19	-193.85	-192.08	1.77	49.98	-3884.29	0.00	-3884.29
	95	-138.87	-28.52	-191.35	-190.58	0.77	49.93	-2482.95	0.00	-2482.95
	96	-139.52	-28.65	-185.10	-192.02	-6.92	49.96	18085.53	5056.15	23141.68
24/06/2017	1	-121.26	-24.90	-193.27	-185.79	7.48	49.98	-6564.29	0.00	-6564.29
	2	-120.55	-24.75	-192.02	-189.01	3.01	49.99	-5906.73	0.00	-5906.73
	3	-130.09	-26.71	-193.52	-187.06	6.45	49.96	-8378.52	0.00	-8378.52
	4	-109.78	-22.54	-191.77	-185.99	5.78	50.01	-3852.32	0.00	-3852.32
	5	-111.09	-22.81	-193.77	-185.60	8.17	49.99	-5443.52	0.00	-5443.52
	6	-113.86	-23.38	-191.52	-182.03	9.48	50.02	-2996.63	0.00	-2996.63
	7	-124.05	-25.47	-190.02	-180.28	9.73	49.99	-6078.21	0.00	-6078.21
	8	-127.82	-26.25	-192.02	-182.32	9.69	50.00	-5606.81	0.00	-5606.81
	9	-114.43	-23.50	-194.52	-187.25	7.27	50.00	-5019.41	0.00	-5019.41
	10	-114.47	-23.51	-193.02	-188.40	4.62	50.00	-5021.30	0.00	-5021.30
	11	-82.75	-16.99	-195.77	-185.72	10.05	49.99	-4054.50	0.00	-4054.50
	12	-124.83	-25.63	-194.52	-184.41	10.10	50.01	-4380.50	0.00	-4380.50
	13	-134.66	-27.65	-192.77	-183.48	9.28	49.97	-7981.63	0.00	-7981.63
	14	-127.82	-26.25	-194.02	-180.18	13.84	49.98	-6919.64	0.00	-6919.64
	15	-88.04	-18.08	-195.27	-182.72	12.54	49.93	-7027.01	0.00	-7027.01
	16	-81.82	-16.80	-193.02	-177.25	15.76	49.97	-4849.34	0.00	-4849.34
	17	-63.36	-13.01	-194.79	-175.62	19.17	49.97	-3755.58	0.00	-3755.58
	18	-112.77	-23.16	-196.04	-181.02	15.02	49.91	-10159.11	0.00	-10159.11
	19	-168.58	-34.62	-197.04	-180.14	16.90	49.85	-20381.04	0.00	-20381.04
	20	-119.00	-24.44	-195.29	-181.72	13.58	49.96	-7664.31	0.00	-7664.31
	21	-121.61	-24.97	-197.04	-182.16	14.88	50.01	-4267.34	0.00	-4267.34
	22	-146.41	-30.07	-195.79	-182.29	13.50	50.01	-5137.64	0.00	-5137.64
	23	-176.22	-36.19	-193.29	-171.87	21.42	50.02	-4637.96	0.00	-4637.96
	24	-159.52	-32.76	-190.79	-173.78	17.01	49.99	-7816.54	0.00	-7816.54
	25	-161.83	-33.23	-192.04	-172.07	19.97	50.03	-2839.35	0.00	-2839.35
	26	-154.09	-31.64	-188.29	-173.99	14.30	50.02	-4055.40	0.00	-4055.40
	27	-156.04	-32.04	-183.54	-166.66	16.88	49.99	-7645.88	0.00	-7645.88
	28	-144.00	-29.57	-162.04	-169.03	-6.99	50.01	9949.54	2622.35	12571.88
	29	-174.92	-35.92	-160.79	-166.30	-5.51	50.01	7849.49	377.64	8227.13
	30	-181.99	-37.37	-160.54	-161.80	-1.26	50.02	1343.08	0.00	1343.08
	31	-184.67	-37.92	-152.79	-156.27	-3.48	50.06	0.00	0.00	0.00
	32	-210.39	-43.21	-151.29	-159.89	-8.60	50.07	0.00	0.00	0.00
	33	-213.47	-43.84	-150.04	-160.69	-10.65	50.17	0.00	0.00	0.00
	34	-190.01	-39.02	-152.54	-158.48	-5.94	50.13	0.00	0.00	0.00
	35	-184.23	-37.83	-154.54	-153.58	0.96	50.04	-342.54	0.00	-342.54
	36	-177.17	-36.38	-160.79	-153.70	7.09	50.03	-3108.62	0.00	-3108.62
	37	-175.03	-35.94	-164.54	-155.87	8.67	50.05	0.00	0.00	0.00
	38	-136.72	-28.08	-163.29	-151.80	11.49	49.97	-8103.56	0.00	-8103.56
	39	-87.92	-18.05	-153.29	-149.49	3.80	49.99	-4308.02	0.00	-4308.02
	40	-76.38	-15.69	-150.79	-155.25	-4.46	50.01	6344.95	2458.58	8803.53
	41	-80.03	-16.43	-158.29	-156.46	1.83	50.00	-3252.78	0.00	-3252.78
	42	-86.27	-17.72	-158.54	-153.82	4.72	49.97	-5113.41	0.00	-5113.41
	43	-84.95	-17.45	-157.54	-159.07	-1.53	50.01	2177.21	0.00	2177.21
	44	-78.38	-16.10	-156.79	-161.24	-4.45	50.00	7913.00	2928.00	10840.99
	45	-81.55	-16.75	-159.54	-164.02	-4.48	49.98	9840.64	3439.33	13279.97
	46	-80.37	-16.50	-162.04	-167.64	-5.60	49.99	11125.79	5415.81	16541.60
	47	-115.59	-23.74	-163.29	-167.98	-4.69	50.02	5009.42	634.85	5644.28
	48	-92.54	-19.00	-160.79	-170.61	-9.82	49.99	19524.60	12949.36	32473.96
	49	-118.92	-24.42	-166.07	-170.70	-4.63	50.06	0.00	0.00	0.00
	50	-110.29	-22.65	-167.32	-175.03	-7.71	50.04	2745.13	1342.13	4087.26
	51	-100.98	-20.74	-163.57	-178.68	-15.12	50.05	0.00	0.00	0.00
	52	-115.42	-23.70	-161.07	-176.53	-15.47	50.05	0.00	0.00	0.00
	53	-94.48	-19.40	-157.07	-174.05	-16.99	50.09	0.00	0.00	0.00
	54	-107.83	-22.14	-154.07	-169.89	-15.82	50.00	28161.72	21303.40	49465.12

	55	-71.02	-14.58	-151.57	-170.41	-18.85	49.98	41406.26	35831.34	77237.60
	56	-117.99	-24.23	-152.57	-166.98	-14.41	50.00	25654.20	18149.67	43803.87
	57	-97.32	-19.99	-170.07	-166.94	3.12	49.98	-5268.38	0.00	-5268.38
	58	-95.30	-19.57	-171.07	-165.22	5.85	49.97	-5648.81	0.00	-5648.81
	59	-119.31	-24.50	-172.07	-170.93	1.14	49.95	-3218.57	0.00	-3218.57
	60	-109.13	-22.41	-173.07	-176.89	-3.83	49.95	10804.04	906.65	11710.68
	61	-117.58	-24.15	-180.04	-174.06	5.98	49.99	-5761.33	0.00	-5761.33
	62	-108.59	-22.30	-180.79	-173.00	7.80	49.97	-6436.36	0.00	-6436.36
	63	-103.61	-21.28	-182.04	-173.89	8.15	49.98	-5609.11	0.00	-5609.11
	64	-89.87	-18.46	-176.79	-170.78	6.01	49.87	-9942.37	0.00	-9942.37
	65	-126.65	-26.01	-174.79	-165.56	9.23	50.01	-4444.42	0.00	-4444.42
	66	-137.40	-28.22	-173.54	-160.12	13.43	49.97	-8143.62	0.00	-8143.62
	67	-127.12	-26.11	-172.04	-159.28	12.77	50.00	-5576.09	0.00	-5576.09
	68	-107.62	-22.10	-169.54	-157.38	12.16	49.99	-5273.59	0.00	-5273.59
	69	-127.41	-26.17	-172.29	-159.42	12.87	50.10	0.00	22909.71	22909.71
	70	-143.83	-29.54	-168.29	-158.17	10.12	50.01	-5047.15	0.00	-5047.15
	71	-137.57	-28.25	-159.54	-158.52	1.02	50.01	-1449.32	0.00	-1449.32
	72	-127.15	-26.11	-160.79	-158.08	2.71	49.91	-9904.72	0.00	-9904.72
	73	-130.19	-26.73	-158.72	-159.64	-0.92	49.95	2601.81	0.00	2601.81
	74	-127.21	-26.12	-162.72	-157.85	4.87	49.89	-12766.41	0.00	-12766.41
	75	-128.51	-26.39	-170.72	-164.14	6.58	49.96	-8276.83	0.00	-8276.83
	76	-113.78	-23.36	-180.72	-166.25	14.47	49.86	-13170.88	0.00	-13170.88
	77	-115.11	-23.64	-201.22	-170.83	30.39	49.94	-8595.95	0.00	-8595.95
	78	-125.38	-25.75	-211.97	-165.20	46.77	49.86	-14514.19	0.00	-14514.19
	79	-152.51	-31.32	-215.72	-167.93	47.79	49.88	-16088.43	0.00	-16088.43
	80	-179.64	-36.89	-185.70	-166.73	18.96	49.96	-11569.85	0.00	-11569.85
	81	-190.88	-39.20	-190.46	-170.13	20.33	50.06	0.00	0.00	0.00
	82	-241.59	-49.61	-192.96	-167.86	25.10	50.03	-4238.80	0.00	-4238.80
	83	-206.04	-42.31	-197.96	-169.99	27.97	50.02	-5422.77	0.00	-5422.77
	84	-208.15	-42.74	-202.96	-177.89	25.07	50.00	-9130.19	0.00	-9130.19
	85	-200.55	-41.18	-201.71	-179.96	21.75	49.98	-10856.80	0.00	-10856.80
	86	-184.10	-37.81	-189.21	-179.28	9.92	49.99	-9020.79	0.00	-9020.79
	87	-195.11	-40.07	-186.71	-178.73	7.98	50.08	0.00	0.00	0.00
	88	-209.59	-43.04	-185.46	-182.40	3.05	50.02	-3261.41	0.00	-3261.41
	89	-200.82	-41.24	-184.43	-181.08	3.35	49.98	-7359.37	0.00	-7359.37
	90	-170.53	-35.02	-182.02	-182.96	-0.94	49.97	2270.07	0.00	2270.07
	91	-165.75	-34.04	-179.52	-181.93	-2.42	49.92	8328.02	0.00	8328.02
	92	-185.99	-38.19	-182.77	-183.67	-0.90	50.01	1280.80	0.00	1280.80
	93	-135.53	-27.83	-180.77	-187.72	-6.95	50.00	12370.51	3750.49	16121.00
	94	-107.49	-22.07	-179.52	-182.48	-2.96	50.04	1055.06	22.41	1077.47
	95	-105.75	-21.72	-181.27	-183.33	-2.06	49.99	4097.29	0.00	4097.29
	96	-101.40	-20.82	-177.02	-182.08	-5.06	50.05	0.00	0.00	0.00
25/06/2017	1	-128.73	-26.44	-190.06	-182.66	7.40	50.02	-3387.94	0.00	-3387.94
	2	-125.52	-25.78	-188.81	-184.13	4.68	50.02	-3303.57	0.00	-3303.57
	3	-139.61	-28.67	-190.31	-184.79	5.52	50.02	-3674.29	0.00	-3674.29
	4	-120.97	-24.84	-189.06	-180.99	8.08	50.01	-4245.15	0.00	-4245.15
	5	-109.03	-22.39	-190.56	-179.99	10.58	49.99	-5342.46	0.00	-5342.46
	6	-99.84	-20.50	-191.31	-180.14	11.18	49.98	-5404.81	0.00	-5404.81
	7	-94.03	-19.31	-188.56	-178.38	10.19	49.99	-4607.56	0.00	-4607.56
	8	-96.20	-19.76	-187.56	-177.40	10.16	49.98	-5207.84	0.00	-5207.84
	9	-111.35	-22.87	-188.31	-179.87	8.44	49.95	-7743.81	0.00	-7743.81
	10	-103.05	-21.16	-187.31	-179.24	8.07	49.97	-6108.08	0.00	-6108.08
	11	-104.84	-21.53	-189.56	-175.61	13.95	49.99	-5137.11	0.00	-5137.11
	12	-115.65	-23.75	-188.31	-176.73	11.58	49.94	-8636.69	0.00	-8636.69
	13	-102.45	-21.04	-187.31	-177.18	10.14	49.96	-6598.70	0.00	-6598.70
	14	-85.54	-17.57	-188.56	-178.16	10.40	49.96	-5509.45	0.00	-5509.45
	15	-90.16	-18.51	-191.06	-179.18	11.88	49.98	-4880.66	0.00	-4880.66
	16	-93.56	-19.21	-189.06	-180.84	8.23	49.95	-6506.60	0.00	-6506.60
	17	-105.77	-21.72	-190.34	-177.11	13.23	49.97	-6269.31	0.00	-6269.31
	18	-110.51	-22.69	-191.34	-179.27	12.06	49.93	-8819.91	0.00	-8819.91
	19	-131.88	-27.08	-192.09	-181.28	10.81	49.89	-13234.70	0.00	-13234.70
	20	-117.71	-24.17	-190.84	-180.96	9.88	49.92	-9999.73	0.00	-9999.73
	21	-124.94	-25.66	-188.09	-174.17	13.91	50.02	-3288.36	0.00	-3288.36
	22	-111.97	-22.99	-185.09	-170.94	14.14	50.00	-4911.55	0.00	-4911.55
	23	-140.00	-28.75	-190.09	-167.53	22.55	50.01	-4912.85	0.00	-4912.85
	24	-131.43	-26.99	-181.34	-164.10	17.24	50.02	-3459.04	0.00	-3459.04
	25	-107.96	-22.17	-176.34	-163.42	12.92	50.01	-3788.64	0.00	-3788.64
	26	-81.34	-16.70	-177.09	-159.17	17.92	49.95	-5656.42	0.00	-5656.42
	27	-89.19	-18.32	-171.34	-157.41	13.93	49.98	-4828.35	0.00	-4828.35
	28	-120.71	-24.79	-168.84	-164.60	4.24	49.96	-7774.37	0.00	-7774.37
	29	-143.34	-29.44	-166.34	-160.73	5.60	49.98	-7759.62	0.00	-7759.62
	30	-130.42	-26.78	-163.84	-156.16	7.68	50.00	-5720.76	0.00	-5720.76
	31	-142.67	-29.30	-162.59	-161.11	1.47	50.03	-1050.13	0.00	-1050.13
	32	-158.54	-32.56	-172.84	-158.15	14.69	50.05	0.00	0.00	0.00
	33	-139.80	-28.71	-168.84	-153.25	15.59	50.04	-1226.45	0.00	-1226.45
	34	-167.45	-34.39	-168.34	-154.65	13.68	50.01	-5875.89	0.00	-5875.89
	35	-166.44	-34.18	-167.59	-155.39	12.20	50.05	0.00	0.00	0.00
	36	-161.80	-33.23	-166.84	-156.91	9.93	50.03	-2838.97	0.00	-2838.97
	37	-156.65	-32.17	-167.51	-153.91	13.60	50.01	-5497.18	0.00	-5497.18
	38	-132.36	-27.18	-166.51	-154.59	11.92	49.98	-7165.60	0.00	-7165.60

	39	-129.50	-26.59	-163.76	-160.48	3.28	49.97	-7675.74	0.00	-7675.74
	40	-165.94	-34.08	-165.01	-161.11	3.90	50.02	-4163.33	0.00	-4163.33
	41	-154.08	-31.64	-167.11	-157.15	9.96	49.98	-8341.11	0.00	-8341.11
	42	-121.73	-25.00	-165.61	-155.04	10.57	49.95	-8465.16	0.00	-8465.16
	43	-154.35	-31.70	-167.59	-153.42	14.17	49.99	-7563.01	0.00	-7563.01
	44	-164.92	-33.87	-166.34	-155.92	10.42	50.01	-5787.45	0.00	-5787.45
	45	-151.19	-31.05	-150.09	-157.39	-7.30	49.97	17563.08	4569.51	22132.59
	46	-141.33	-29.02	-151.34	-159.87	-8.53	49.98	18736.86	7642.90	26379.76
	47	-155.94	-32.02	-152.59	-160.04	-7.45	49.98	16376.81	4136.22	20513.03
	48	-140.54	-28.86	-153.84	-165.94	-12.10	49.98	26588.15	15556.66	42144.81
	49	-128.38	-26.36	-155.11	-170.98	-15.87	49.96	41472.29	29483.17	70955.45
	50	-152.87	-31.39	-156.36	-174.55	-18.19	49.98	39958.43	27958.70	67917.12
	51	-123.44	-25.35	-161.36	-171.79	-10.43	49.96	27266.55	15738.96	43005.52
	52	-104.41	-21.44	-162.61	-171.86	-9.24	49.93	29938.47	17855.12	47793.59
	53	-124.17	-25.50	-172.61	-169.92	2.70	50.00	-4799.43	0.00	-4799.43
	54	-141.64	-29.09	-162.36	-170.99	-8.63	50.01	12287.17	5080.08	17367.25
	55	-165.19	-33.92	-160.86	-168.49	-7.63	50.04	2715.86	614.51	3330.37
	56	-136.62	-28.06	-157.86	-171.19	-13.32	50.00	23717.00	15027.28	38744.28
	57	-145.24	-29.83	-158.86	-169.67	-10.80	50.05	0.00	0.00	0.00
	58	-131.73	-27.05	-157.61	-165.19	-7.58	50.04	2698.89	1023.16	3722.05
	59	-160.71	-33.00	-159.11	-165.55	-6.44	50.04	2291.53	282.17	2573.70
	60	-166.92	-34.28	-163.86	-167.85	-3.99	50.00	7104.54	0.00	7104.54
	61	-186.79	-38.36	-160.09	-171.60	-11.51	50.06	0.00	0.00	0.00
	62	-167.52	-34.40	-162.09	-173.55	-11.47	50.02	12246.56	5853.81	18100.37
	63	-141.27	-29.01	-163.34	-171.89	-8.56	50.05	0.00	0.00	0.00
	64	-146.73	-30.13	-162.59	-174.30	-11.71	50.04	4170.39	2303.94	6474.33
	65	-149.68	-30.74	-167.59	-172.38	-4.79	50.06	0.00	0.00	0.00
	66	-150.29	-30.86	-166.34	-176.23	-9.89	50.02	10560.69	4825.40	15386.09
	67	-139.53	-28.65	-168.84	-170.76	-1.92	49.98	4222.88	0.00	4222.88
	68	-129.38	-26.57	-167.09	-165.24	1.85	50.00	-3291.83	0.00	-3291.83
	69	-123.57	-25.38	-163.84	-158.02	5.82	50.00	-5420.20	0.00	-5420.20
	70	-146.62	-30.11	-166.59	-154.24	12.35	50.00	-6431.24	0.00	-6431.24
	71	-144.40	-29.65	-168.09	-156.23	11.85	50.01	-5067.23	0.00	-5067.23
	72	-144.63	-29.70	-170.59	-156.85	13.74	49.98	-7829.35	0.00	-7829.35
	73	-160.30	-32.92	-175.02	-153.62	21.39	50.02	-4218.93	0.00	-4218.93
	74	-159.71	-32.80	-178.02	-158.74	19.28	49.98	-8645.77	0.00	-8645.77
	75	-143.48	-29.46	-185.02	-169.19	15.82	49.96	-9241.01	0.00	-9241.01
	76	-148.70	-30.54	-187.52	-180.62	6.89	49.90	-14159.44	0.00	-14159.44
	77	-148.97	-30.59	-175.77	-191.21	-15.44	49.86	72540.65	47534.68	120075.33
	78	-119.50	-24.54	-203.77	-196.51	7.26	49.87	-13220.20	0.00	-13220.20
	79	-110.38	-22.67	-183.77	-199.23	-15.46	49.93	50081.47	37306.78	87388.26
	80	-122.52	-25.16	-196.27	-200.12	-3.85	49.91	14075.33	663.49	14738.82
	81	-147.38	-30.27	-201.27	-198.44	2.82	49.94	-8560.11	0.00	-8560.11
	82	-170.14	-34.94	-206.27	-202.20	4.07	49.89	-16557.35	0.00	-16557.35
	83	-170.47	-35.01	-208.77	-203.67	5.09	49.92	-14481.20	0.00	-14481.20
	84	-188.43	-38.70	-210.02	-210.26	-0.24	49.97	580.34	0.00	580.34
	85	-143.93	-29.56	-207.25	-202.83	4.42	49.93	-11487.68	0.00	-11487.68
	86	-120.21	-24.69	-206.00	-210.40	-4.40	49.91	16074.01	1556.51	17630.51
	87	-124.88	-25.64	-207.02	-216.58	-9.56	49.90	36939.13	19697.28	56636.41
	88	-139.61	-28.67	-204.02	-211.92	-7.91	49.97	19021.53	7022.71	26044.24
	89	-147.01	-30.19	-201.31	-208.45	-7.14	49.94	21635.93	5717.57	27353.50
	90	-125.80	-25.83	-198.81	-208.70	-9.89	49.88	42326.56	23083.18	65409.74
	91	-137.82	-28.30	-196.31	-209.53	-13.21	49.95	37284.10	23386.46	60670.55
	92	-144.30	-29.63	-197.56	-207.98	-10.41	50.00	18533.20	9355.44	27888.63
	93	-119.12	-24.46	-199.06	-209.14	-10.07	49.91	36828.81	21268.91	58097.72
	94	-109.68	-22.52	-197.81	-209.52	-11.71	49.96	30608.04	20364.77	50972.81
	95	-119.91	-24.63	-193.81	-204.21	-10.39	49.90	40154.70	23598.19	63752.89
	96	-121.31	-24.91	-191.31	-203.33	-12.01	49.97	28893.38	18467.65	47361.02