STATE LOAD DESPATCH CENTRE

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

WESCO 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	-80.80	-174.46	-196.32	-21.86	50.00	38913.86	13889.21	52803.07
	2	-303.73	-91.53	-175.66	-197.71	-22.06	50.01	31406.53	8728.58	40135.11
	3	-318.28	-95.91	-176.14	-208.44	-32.30	50.00	57498.54	27793.35	85291.89
	4	-337.87	-101.81	-176.14	-215.76	-39.63	50.03	28213.40	15599.98	43813.38
	5	-329.54	-99.30	-191.25	-205.19	-13.93	50.01	19843.21	574.82	20418.03
	6	-326.05	-98.25	-188.75	-200.03	-11.27	50.01	16050.25	0.00	16050.25
	7	-319.35	-96.23	-188.75	-199.19	-10.43	50.01	14858.01	0.00	14858.01
	8	-332.69	-100.25	-188.75	-206.95	-18.19	50.01	25905.87	2653.31	28559.17
	9	-331.74	-99.97	-189.00	-205.67	-16.67	50.01	23736.98	1807.67	25544.66
	10	-337.39	-101.67	-189.00	-209.11	-20.11	50.02	21478.16	2727.86	24206.02
	11	-328.42	-98.97	-189.00	-193.74	-4.75	50.01	6760.50	0.00	6760.50
	12	-321.30	-96.82	-186.50	-199.05	-12.56	49.99	24965.00	372.64	25337.65
	13	-313.69	-94.53	-186.62	-196.44	-9.82	49.98	21577.82	0.00	21577.82
	14	-310.03	-93.43	-186.62	-194.17	-7.55	50.01	10753.71	0.00	10753.71
	15	-137.56	-41.45	-186.62	-190.63	-4.02	50.00	7147.16	0.00	7147.16
	16	-307.11	-92.54	-186.62	-200.74	-14.13	50.05	0.00	0.00	0.00
	17	-328.81	-99.08	-186.97	-196.77	-9.79	50.09	0.00	0.00	0.00
	18	-319.25	-96.20	-181.97	-196.76	-14.79	50.12	0.00	0.00	0.00
	19	-326.39	-98.35	-181.97	-209.73	-27.76	50.10	0.00	0.00	0.00
	20	-340.36	-102.56	-184.47	-203.92	-19.44	50.12	0.00	0.00	0.00
	21	-319.29	-96.21	-184.35	-211.15	-26.80	50.10	0.00	0.00	0.00
	22	-314.22	-94.69	-174.35	-201.76	-27.40	50.09	0.00	0.00	0.00
	23	-340.47	-102.60	-174.35	-199.76	-25.40	50.04	9043.61	2688.43	11732.05
	24	-342.14	-103.10	-174.35	-204.32	-29.97	50.05	0.00	0.00	0.00
	25	-337.59	-101.73	-174.35	-202.28	-27.93	50.01	39765.34	14559.47	54324.82
	26	-320.05	-96.44	-174.35	-199.54	-25.18	50.01	35862.80	11966.40	47829.20
	27	-335.10	-100.98	-174.35	-194.12	-19.76	49.99	39295.38	4875.74	44171.11
	28	-319.37	-96.24	-171.85	-177.95	-6.10	49.99	12129.77	0.00	12129.77
	29	-326.83	-98.49	-171.68	-174.87	-3.18	50.04	1132.65	0.00	1132.65
	30	-317.97	-95.82	-171.68	-175.05	-3.37	50.03	2397.64	0.00	2397.64
	31	-332.38	-100.16	-171.68	-177.05	-5.37	50.10	0.00	0.00	0.00
	32	-347.94	-104.85	-171.68	-181.62	-9.93	50.11	0.00	0.00	0.00
	33	-338.44	-101.98	-171.33	-183.12	-11.79	50.14	0.00	0.00	0.00
	34	-308.29	-92.90	-171.33	-195.05	-23.73	50.04	8446.30	2691.73	11138.03
	35	-279.51	-84.23	-171.33	-195.21	-23.89	50.00	42518.15	16431.27	58949.42
	36	-267.00	-80.46	-166.33	-187.09	-20.76	50.03	14782.70	4814.87	19597.57
	37	-280.84	-84.63	-170.84	-188.68	-17.83	50.02	19045.50	3318.78	22364.28
	38	-263.69	-79.46	-170.84	-196.70	-25.85	49.96	67570.24	31435.05	99005.30
	39	-256.43	-77.27	-173.34	-194.98	-21.64	49.97	52047.40	19708.32	71755.72
	40	-268.00	-80.76	-175.84	-194.79	-18.95	50.03	13491.87	3486.76	16978.63
	41	-283.55	-85.44	-175.84	-195.07	-19.22	50.01	27371.66	6200.65	33572.31
	42	-279.35	-84.18	-198.34	-200.18	-1.84	49.94	5572.39	0.00	5572.39
	43	-285.97	-86.17	-198.34	-199.47	-1.12	50.00	1995.20	0.00	1995.20
	44	-270.31	-81.46	-198.34	-191.86	6.48	49.97	-15589.60	0.00	-15589.60
	45	-247.84	-74.68	-198.34	-193.61	4.74	49.97	-11394.74	0.00	-11394.74
	46	-263.25	-79.33	-197.15	-200.03	-2.89	50.00	5137.57	0.00	5137.57
	47	-276.73	-83.39	-198.34	-201.50	-3.16	49.97	7590.93	0.00	7590.93
	48	-252.98	-76.23	-198.34	-201.70	-3.36	49.96	8770.22	0.00	8770.22
	49	-249.98	-75.33	-184.65	-188.42	-3.77	49.99	7490.62	0.00	7490.62
	50	-278.75	-84.00	-184.65	-187.02	-2.37	49.95	6699.73	0.00	6699.73
	51	-299.02	-90.11	-185.75	-191.75	-6.01	49.98	13196.23	0.00	13196.23
	52	-305.62	-92.09	-206.58	-195.91	10.66	49.99	-21205.55	0.00	-21205.55
	53	-323.96	-97.62	-212.15	-197.83	14.31	50.06	0.00	0.00	0.00
	54	-327.48	-98.68	-214.65	-198.93	15.72	50.00	-21078.36	0.00	-21078.36
	55	-338.91	-102.13	-214.05	-203.40	10.65	49.97	-25611.99	0.00	-25611.99
	56	-300.68	-90.61	-210.75	-205.06	5.69	49.93	-18426.24	0.00	-18426.24
	57	-297.18	-89.55	-210.75	-211.06	-0.31	49.88	1347.61	0.00	1347.61
	58	-288.84	-87.04	-210.75	-209.03	1.72	49.85	-8434.16	0.00	-8434.16
	59	-309.91	-93.39	-210.75	-223.80	-13.05	49.95	36822.04	1039.42	37861.46
	60	-316.32	-95.32	-210.75	-225.40	-14.65	50.00	26084.68	1271.71	27356.39
	61	-315.74	-95.14	-213.01	-226.58	-13.57	50.02	14495.30	460.32	14955.61
	62	-323.69	-97.54	-223.01	-231.04	-8.03	50.00	14293.30	0.00	14293.30
	63	-334.03	-100.66	-220.51	-231.10	-10.59	50.03	7541.62	0.00	7541.62
	64	-337.62	-101.74	-220.51	-245.49	-24.99	50.03	17790.61	5186.40	22977.01
	65	-335.52	-101.10	-218.01	-243.52	-25.51	50.07	0.00	0.00	0.00
	66	-323.82	-97.58	-223.01	-236.28	-13.27	50.02	14176.64	334.13	14510.77
	67	-325.58	-98.11	-219.20	-231.35	-12.15	50.01	17301.00	107.22	17408.22
	68	-329.68	-99.35	-218.50	-231.62	-13.12	49.99	26093.21	477.71	26570.92
	69	-320.28	-96.51	-218.01	-228.25	-10.23	50.02	10929.35	0.00	10929.35
	70	-321.70	-96.94	-223.01	-211.09	11.93	50.01	-16565.17	0.00	-16565.17

	71	-318.49	-95.97	-233.01	-199.90	33.12	49.97	-27700.53	0.00	-27700.53
	72	-317.01	-95.53	-235.51	-185.53	49.98	50.01	-16323.77	0.00	-16323.77
	73	-342.05	-103.07	-218.75	-184.19	34.56	50.04	-4403.26	0.00	-4403.26
	74	-348.73	-105.09	-218.75	-179.43	39.32	50.00	-22446.16	0.00	-22446.16
	75	-327.20	-98.60	-221.25	-185.34	35.91	50.00	-21060.34	0.00	-21060.34
	76	-363.01	-109.39	-221.25	-199.64	21.61	49.98	-28836.88	0.00	-28836.88
	77	-335.62	-101.14	-226.49	-212.23	14.25	50.00	-21602.57	0.00	-21602.57
	78	-329.94	-99.42	-226.49	-241.53	-15.04	49.94	45575.32	1960.29	47535.60
	79	-304.01	-91.61	-228.99	-241.47	-12.48	49.92	43012.92	1023.50	44036.42
	80	-283.95	-85.57	-228.99	-229.01	-0.02	49.89	71.39	0.00	71.39
	81	-289.10	-87.12	-228.99	-209.64	19.35	49.98	-22965.72	0.00	-22965.72
	82	-293.63	-88.48	-228.99	-214.42	14.57	49.92	-36601.62	0.00	-36601.62
	83	-283.44	-85.41	-228.99	-219.71	9.28	49.90	-35841.45	0.00	-35841.45
	84	-278.28	-83.86	-231.49	-224.68	6.81	49.95	-19210.77	0.00	-19210.77
	85	-281.61	-84.86	-226.82	-218.50	8.32	49.86	-39088.48	0.00	-39088.48
	86	-271.70	-81.87	-228.86	-219.71	9.15	49.89	-37267.11	0.00	-37267.11
	87	-276.12	-83.21	-225.63	-223.96	1.66	49.97	-3997.45	0.00	-3997.45
	88	-295.85	-89.15	-225.63	-231.18	-5.55	49.99	11042.67	0.00	11042.67
	89	-290.69	-87.60	-223.13	-225.72	-2.59	49.90	10013.00	0.00	10013.00
	90	-277.37	-83.58	-223.13	-235.06	-11.94	49.92	41147.06	1314.35	42461.41
	91	-250.44	-75.47	-223.13	-226.13	-3.00	49.95	8463.92	0.00	8463.92
	92	-242.17	-72.97	-220.63	-220.56	0.06	49.95	-177.75	0.00	-177.75
	93	-232.11	-69.94	-224.82	-222.40	2.42	49.89	-9861.58	0.00	-9861.58
	94	-259.97	-78.34	-224.82	-228.83	-4.01	49.93	12985.96	0.00	12985.96
	95	-263.03	-79.26	-225.42	-236.88	-11.46	49.99	22782.05	773.90	23555.95
	96	-257.76	-77.67	-225.42	-238.04	-12.62	49.98	27726.83	1876.71	29603.54
30/05/2017	1	-222.81	-67.14	-181.91	-221.01	-39.10	49.93	126648.71	88811.07	215459.78
	2	-256.15	-77.19	-181.91	-221.03	-39.12	49.93	126696.33	83197.56	209893.89
	3	-271.37	-81.78	-181.91	-218.91	-37.00	49.93	119828.41	73743.52	193571.93
	4	-276.04	-83.18	-181.91	-212.54	-30.63	49.97	73675.37	38863.14	112538.51
	5	-273.10	-82.29	-181.91	-209.10	-27.19	49.96	71068.15	33643.25	104711.40
	6	-277.14	-83.51	-181.91	-211.70	-29.79	49.94	90270.21	46234.07	136504.28
	7	-281.55	-84.84	-181.91	-216.62	-34.71	49.90	134120.76	77078.19	211198.95
	8	-289.56	-87.26	-181.91	-222.53	-40.62	49.93	131561.67	82387.77	213949.44
	9	-280.33	-84.48	-181.91	-222.73	-40.82	49.98	89668.77	57378.54	147047.31
	10	-291.03	-87.70	-181.91	-225.27	-43.36	49.98	95247.89	61725.13	156973.02
	11	-263.69	-79.46	-181.91	-210.97	-29.06	49.98	63833.37	33460.82	97294.20
	12	-272.73	-82.18	-181.91	-216.10	-34.19	49.95	96487.26	56133.22	152620.48
	13	-269.70	-81.27	-181.55	-222.66	-41.11	49.98	90309.69	59243.93	149553.61
	14	-257.86	-77.70	-181.55	-219.40	-37.85	49.97	91037.60	58518.25	149555.85
	15	-260.72	-78.56	-181.55	-209.32	-27.77	50.01	39549.06	20082.67	59631.73
	16	-260.23	-78.42	-181.55	-214.00	-32.45	50.01	46214.36	26784.57	72998.93
	17	-278.09	-83.80	-181.91	-221.42	-39.52	50.00	70340.56	44386.62	114727.17
	18	-283.47	-85.42	-176.91	-225.78	-48.87	49.99	97171.61	67617.82	164789.43
	19	-270.54	-81.53	-176.91	-221.24	-44.33	50.01	63127.20	42927.20	106054.40
	20	-270.14	-81.40	-179.41	-224.20	-44.79	50.01	63786.96	43617.05	107404.01
	21	-277.62	-83.66	-179.41	-217.75	-38.34	50.04	13650.02	8467.95	22117.97
	22	-325.22	-98.00	-179.41	-214.46	-35.05	50.02	37436.00	19224.04	56660.04
	23	-323.90	-97.60	-179.41	-207.61	-28.21	49.99	56088.70	22319.95	78408.64
	24	-292.83	-88.24	-179.41	-207.08	-27.67	50.01	39405.06	17540.77	56945.83
	25	-306.81	-92.45	-179.41	-205.09	-25.68	50.01	36574.18	13666.41	50240.59
	26	-331.83	-99.99	-179.41	-209.09	-29.69	50.00	52843.72	21873.51	74717.23
	27	-330.36	-99.55	-179.41	-222.30	-42.90	50.02	45813.88	27314.03	73127.91
	28	-334.93	-100.93	-176.91	-213.15	-36.24	50.05	0.00	0.00	0.00
	29	-344.28	-103.75	-176.69	-199.86	-23.17	50.07	0.00	0.00	0.00
	30	-334.13	-100.69	-176.69	-197.47	-20.79	50.04	7399.90	1163.07	8562.98
	31	-366.08	-110.31	-176.69	-201.55	-24.87	50.06	0.00	0.00	0.00
	32	-381.47	-114.95	-176.69	-204.48	-27.79	50.09	0.00	0.00	0.00
	33	-370.88	-111.76	-176.69	-204.69	-28.01	50.08	0.00	0.00	0.00
	34	-360.12	-108.52	-176.69	-201.43	-24.75	50.04	8810.36	2088.35	10898.71
	35	-353.23	-106.44	-176.69	-202.22	-25.53	50.11	0.00	0.00	0.00
	36	-369.58	-111.37	-171.69	-204.56	-32.87	50.05	0.00	0.00	0.00
	37	-382.90	-115.38	-176.45	-213.33	-36.89	50.03	26264.43	11969.71	38234.15
	38	-337.79	-101.79	-176.45	-210.44	-34.00	49.99	67603.90	32386.46	99990.35
	39	-304.74	-91.83	-178.95	-207.18	-28.23	49.98	62023.84	26922.57	88946.40
	40	-308.32	-92.91	-181.45	-204.42	-22.98	50.04	8180.46	2425.28	10605.75
	41	-358.86	-108.14	-181.32	-203.76	-22.44	49.99	44618.06	7203.92	51821.98
	42	-324.02	-97.64	-181.32	-208.40	-27.07	49.99	53832.05	20050.19	73882.24
	43	-317.71	-95.74	-181.32	-209.35	-28.03	49.99	55729.57	22605.37	78334.94
	44	-294.92	-88.87	-185.60	-193.64	-8.04	49.99	15982.09	0.00	15982.09
	45	-308.57	-92.98	-185.60	-191.63	-6.03	49.97	14505.15	0.00	14505.15
	46	-309.15	-93.16	-200.60	-194.22	6.38	49.97	-15350.04	0.00	-15350.04
	47	-316.55	-95.39	-200.60	-201.70	-1.10	50.01	1560.77	0.00	1560.77
	48	-336.67	-101.45	-200.60	-212.03	-11.43	50.02	12207.56	0.00	12207.56
	49	-333.26	-100.43	-199.88	-195.02	4.86	50.01	-6916.97	0.00	-6916.97
	50	-315.67	-95.12	-199.88	-181.40	18.49	50.00	-20318.14	0.00	-20318.14
	51	-331.73	-99.96	-203.11	-186.96	16.14	49.99	-23852.28	0.00	-23852.28
	52	-341.70	-102.97	-203.11	-199.51	3.60	49.98	-7898.39	0.00	-7898.39
	53	-331.07	-99.76	-203.47	-198.49	4.98	50.00	-8863.27	0.00	-8863.27
	54	-317.86	-95.78	-200.97	-198.66	2.30	49.97	-5542.33	0.00	-5542.33

	55	-317.84	-95.78	-200.97	-205.17	-4.20	49.98	9229.92	0.00	9229.92
	56	-312.89	-94.29	-200.97	-205.86	-4.89	49.97	11758.86	0.00	11758.86
	57	-324.45	-97.77	-200.85	-202.95	-2.10	50.00	3743.11	0.00	3743.11
	58	-311.84	-93.97	-200.85	-210.61	-9.77	49.93	31627.85	0.00	31627.85
	59	-299.61	-90.28	-200.85	-220.16	-19.31	49.92	66582.38	12428.75	79011.13
	60	-285.32	-85.98	-200.85	-220.95	-20.10	49.95	56720.72	14503.11	71223.83
	61	-310.50	-93.57	-203.35	-220.23	-16.88	50.02	18026.75	1814.61	19841.36
	62	-333.98	-100.64	-203.35	-232.60	-29.25	49.98	64256.86	25787.41	90044.27
	63	-323.18	-97.39	-200.85	-230.97	-30.13	49.98	66182.86	28957.96	95140.82
	64	-294.21	-88.66	-200.85	-236.34	-35.49	50.01	50543.58	28576.18	79119.76
	65	-318.77	-96.06	-197.15	-233.76	-36.61	50.00	65160.99	35409.82	100570.81
	66	-308.27	-92.89	-203.35	-229.38	-26.04	49.95	73471.06	27858.13	101329.20
	67	-305.76	-92.14	-203.35	-234.59	-31.24	49.97	75139.77	36580.06	111719.83
	68	-307.21	-92.58	-200.85	-232.03	-31.18	49.99	62000.70	29971.32	91972.01
	69	-293.85	-88.55	-225.12	-225.06	0.06	50.03	-43.33	0.00	-43.33
	70	-289.82	-87.33	-225.12	-218.93	6.19	50.00	-11019.44	0.00	-11019.44
	71	-316.25	-95.30	-225.12	-211.28	13.84	50.02	-12213.47	0.00	-12213.47
	72	-343.72	-103.58	-225.12	-207.31	17.81	49.99	-24714.01	0.00	-24714.01
	73	-348.30	-104.96	-226.32	-210.71	15.61	50.02	-13451.11	0.00	-13451.11
	74	-304.41	-91.73	-226.32	-215.49	10.83	50.00	-19273.25	0.00	-19273.25
	75	-301.42	-90.83	-228.82	-214.43	14.39	49.97	-26215.57	0.00	-26215.57
	76	-301.26	-90.78	-228.82	-218.54	10.28	49.97	-24721.78	0.00	-24721.78
	77	-322.43	-97.16	-231.49	-237.55	-6.06	50.01	8623.26	0.00	8623.26
	78	-336.03	-101.26	-233.99	-260.43	-26.44	49.97	63587.42	21209.42	84796.84
	79	-295.09	-88.92	-233.99	-254.97	-20.98	49.96	54835.27	14396.47	69231.73
	80	-278.66	-83.97	-233.99	-241.65	-7.65	49.99	15220.28	0.00	15220.28
	81	-294.29	-88.68	-246.49	-245.33	1.16	50.00	-2059.17	0.00	-2059.17
	82	-304.33	-91.71	-246.49	-249.44	-2.95	49.95	8324.30	0.00	8324.30
	83	-280.25	-84.45	-241.49	-250.06	-8.57	50.00	15249.69	0.00	15249.69
	84	-311.67	-93.92	-243.99	-243.50	0.49	50.00	-880.03	0.00	-880.03
	85	-314.34	-94.72	-239.33	-239.41	-0.09	50.01	125.47	0.00	125.47
	86	-308.45	-92.95	-239.33	-237.56	1.76	49.97	-4238.07	0.00	-4238.07
	87	-292.89	-88.26	-239.33	-235.98	3.34	50.00	-5953.38	0.00	-5953.38
	88	-273.22	-82.33	-239.33	-228.86	10.46	50.04	-3517.18	0.00	-3517.18
	89	-280.12	-84.41	-233.86	-227.85	6.01	50.01	-8558.25	0.00	-8558.25
	90	-291.45	-87.83	-233.86	-228.70	5.16	50.01	-7346.32	0.00	-7346.32
	91	-314.05	-94.64	-235.25	-242.08	-6.83	50.02	7295.45	0.00	7295.45
	92	-310.31	-93.51	-232.75	-240.97	-8.22	50.02	8774.83	0.00	8774.83
	93	-271.59	-81.84	-229.36	-235.01	-5.65	49.94	17107.93	0.00	17107.93
	94	-238.55	-71.89	-229.36	-234.70	-5.34	49.98	11735.51	0.00	11735.51
	95	-250.14	-75.38	-229.36	-241.03	-11.66	49.99	23194.25	1184.20	24378.44
	96	-273.30	-82.36	-229.36	-245.50	-16.14	50.00	28730.09	3576.02	32306.11
31/05/2017	1	-265.17	-79.91	-178.74	-246.46	-67.72	49.96	177000.97	140661.90	317662.87
	2	-201.82	-60.82	-180.77	-231.22	-50.44	49.97	121325.79	95873.71	217199.50
	3	-207.99	-62.68	-180.77	-223.99	-43.22	50.00	76933.68	57521.36	134455.03
	4	-240.39	-72.44	-181.25	-223.91	-42.66	49.96	111496.77	78553.81	190050.57
	5	-238.88	-71.98	-181.61	-228.12	-46.51	49.98	102172.27	74656.97	176829.24
	6	-237.95	-71.71	-181.61	-241.59	-59.99	49.98	131776.04	104367.23	236143.27
	7	-238.24	-71.79	-181.61	-231.13	-49.52	49.98	108780.90	81339.10	190120.00
	8	-231.00	-69.61	-181.61	-223.33	-41.72	49.96	109035.06	77379.40	186414.45
	9	-233.13	-70.25	-181.61	-224.47	-42.86	49.99	85227.20	60922.09	146149.29
	10	-230.62	-69.50	-181.61	-218.36	-36.75	49.97	88393.09	59308.52	147701.61
	11	-239.47	-72.16	-181.61	-229.41	-47.80	49.96	124931.54	92115.03	217046.58
	12	-234.25	-70.59	-181.61	-223.72	-42.11	50.03	29982.52	21237.43	51219.95
	13	-260.55	-78.51	-181.61	-223.20	-41.59	50.00	74026.27	49709.32	123735.60
	14	-253.50	-76.39	-181.61	-220.58	-38.97	50.00	69360.81	45701.26	115062.07
	15	-262.15	-79.00	-181.61	-235.04	-53.43	50.00	95103.67	70637.11	165740.79
	16	-245.36	-73.94	-181.61	-221.48	-39.87	50.02	42585.21	28845.27	71430.48
	17	-239.69	-72.23	-182.09	-213.40	-31.31	50.02	33440.46	20018.03	53458.49
	18	-242.76	-73.15	-177.09	-216.35	-39.27	49.99	78077.87	52768.54	130846.41
	19	-248.41	-74.86	-177.09	-218.52	-41.43	49.96	108283.84	74241.95	182525.79
	20	-253.15	-76.28	-179.59	-239.79	-60.20	49.97	144804.30	112879.43	257683.73
	21	-233.60	-70.39	-179.59	-237.34	-57.75	50.04	20560.49	16200.07	36760.56
	22	-194.61	-58.64	-179.59	-221.83	-42.25	50.00	75198.84	57035.93	132234.78
	23	-182.96	-55.13	-179.59	-222.79	-43.20	50.04	15378.73	11963.65	27342.37
	24	-230.92	-69.59	-179.59	-231.38	-51.80	50.04	18439.10	14128.67	32567.78
	25	-258.30	-77.83	-179.59	-223.84	-44.25	50.00	78766.74	54659.76	133426.50
	26	-308.38	-92.93	-179.59	-233.54	-53.95	50.05	0.00	0.00	0.00
	27	-275.95	-83.15	-179.59	-214.24	-34.65	50.06	0.00	0.00	0.00
	28	-293.87	-88.56	-177.09	-215.98	-38.90	50.08	0.00	0.00	0.00
	29	-323.01	-97.33	-177.04	-209.75	-32.71	50.07	0.00	0.00	0.00
	30	-333.86	-100.61	-177.04	-211.05	-34.02	50.06	0.00	0.00	0.00
	31	-324.96	-97.92	-177.04	-208.07	-31.03	50.09	0.00	0.00	0.00
	32	-319.84	-96.38	-177.04	-209.09	-32.05	50.10	0.00	0.00	0.00
	33	-333.01	-100.35	-181.32	-207.90	-26.58	50.13	0.00	0.00	0.00
	34	-345.21	-104.03	-181.32	-222.69	-41.37	50.07	0.00	0.00	0.00
	35	-330.54	-99.60	-181.32	-206.98	-25.66	50.04	9134.75	2964.85	12099.60
	36	-332.79	-100.28	-176.32	-203.55	-27.23	50.04	9694.55	3482.61	13177.16
	37	-351.89	-106.04	-211.08	-205.89	5.19	50.01	-7386.58	0.00	-7386.58
	38	-343.38	-103.47	-211.08	-216.37	-5.29	50.02	5648.05	0.00	5648.05

	39	-337.17	-101.60	-213.58	-217.45	-3.87	50.01	5517.92	0.00	5517.92
	40	-339.45	-102.29	-211.08	-223.82	-12.74	50.01	18137.29	131.58	18268.87
	41	-339.65	-102.35	-210.84	-219.63	-8.80	49.98	19324.77	0.00	19324.77
	42	-308.67	-93.01	-210.84	-208.79	2.05	49.98	-4502.12	0.00	-4502.12
	43	-316.07	-95.24	-210.84	-213.83	-2.99	49.98	6569.90	0.00	6569.90
	44	-316.22	-95.29	-215.84	-211.97	3.86	50.00	-6875.51	0.00	-6875.51
	45	-339.58	-102.33	-215.72	-212.60	3.12	50.00	-5554.50	0.00	-5554.50
	46	-346.07	-104.29	-215.72	-215.42	0.30	50.00	-533.66	0.00	-533.66
	47	-327.71	-98.75	-190.72	-216.02	-25.30	49.96	66135.13	21226.38	87361.51
	48	-336.10	-101.28	-190.72	-227.52	-36.80	49.99	73181.40	38140.81	111322.21
	49	-327.64	-98.73	-193.22	-215.41	-22.19	50.01	31598.45	7135.31	38733.77
	50	-345.81	-104.21	-190.72	-219.45	-28.73	50.02	30682.60	11317.55	42000.16
	51	-340.28	-102.54	-195.72	-213.23	-17.51	50.01	24936.42	2089.65	27026.07
	52	-337.56	-101.72	-195.72	-210.12	-14.40	50.01	20506.91	625.04	21131.95
	53	-338.70	-102.06	-198.46	-205.30	-6.85	50.03	4875.02	0.00	4875.02
	54	-345.63	-104.15	-200.96	-203.66	-2.71	49.98	5944.72	0.00	5944.72
	55	-329.10	-99.17	-200.96	-203.57	-2.61	49.90	10074.15	0.00	10074.15
	56	-325.22	-98.00	-200.96	-208.77	-7.81	49.97	18788.00	0.00	18788.00
	57	-323.20	-97.39	-200.48	-207.47	-6.99	49.99	13897.99	0.00	13897.99
	58	-316.16	-95.27	-200.48	-216.40	-15.92	49.93	51558.31	3960.58	55518.88
	59	-309.02	-93.12	-195.74	-227.22	-31.48	49.90	121630.42	59022.91	180653.32
	60	-287.02	-86.49	-195.74	-231.29	-35.55	49.97	85493.59	49297.41	134791.00
	61	-304.59	-91.78	-198.12	-226.13	-28.01	50.00	49857.33	21429.96	71287.29
	62	-350.22	-105.54	-198.12	-240.25	-42.13	49.99	83777.14	47263.88	131041.02
	63	-332.61	-100.23	-195.62	-237.63	-42.01	49.98	92282.54	53970.81	146253.35
	64	-336.43	-101.38	-215.62	-231.05	-15.43	50.05	0.00	0.00	0.00
	65	-344.26	-103.74	-215.62	-235.42	-19.80	50.02	21141.62	2473.78	23615.40
	66	-330.55	-99.61	-218.12	-253.19	-35.07	50.00	62424.88	31574.41	93999.30
	67	-314.22	-94.69	-225.62	-239.16	-13.54	50.02	14461.60	465.28	14926.88
	68	-321.95	-97.02	-230.62	-239.40	-8.78	50.02	9372.19	0.00	9372.19
	69	-295.62	-89.08	-237.10	-219.20	17.90	50.07	0.00	0.00	0.00
	70	-313.26	-94.40	-237.10	-212.37	24.73	50.02	-12098.01	0.00	-12098.01
	71	-337.16	-101.60	-237.10	-220.07	17.02	50.04	-4340.33	0.00	-4340.33
	72	-321.30	-96.82	-232.10	-218.39	13.71	50.02	-12408.36	0.00	-12408.36
	73	-337.50	-101.70	-233.29	-217.45	15.84	50.03	-8689.41	0.00	-8689.41
	74	-348.82	-105.11	-233.29	-216.37	16.93	50.00	-22452.35	0.00	-22452.35
	75	-337.29	-101.64	-233.29	-201.48	31.82	49.99	-24251.57	0.00	-24251.57
	76	-341.46	-102.90	-220.91	-214.99	5.93	50.02	-6328.76	0.00	-6328.76
	77	-320.57	-96.60	-220.91	-227.97	-7.06	49.99	14039.43	0.00	14039.43
	78	-303.36	-91.41	-220.91	-238.45	-17.54	49.96	45836.40	5433.04	51269.44
	79	-318.69	-96.03	-220.91	-242.92	-22.00	49.96	57508.86	13836.20	71345.06
	80	-319.01	-96.13	-223.41	-252.29	-28.87	49.99	57412.80	24153.40	81566.20
	81	-312.96	-94.31	-223.89	-251.16	-27.26	50.05	0.00	0.00	0.00
	82	-306.98	-92.51	-223.89	-250.88	-26.99	49.99	53667.41	21662.28	75329.70
	83	-292.10	-88.02	-231.39	-269.70	-38.31	50.01	54553.00	32743.52	87296.51
	84	-280.24	-84.45	-233.89	-260.34	-26.44	50.01	37653.16	16729.42	54382.58
	85	-256.41	-77.27	-234.93	-251.59	-16.66	49.97	40063.40	7727.28	47790.68
	86	-266.11	-80.19	-234.93	-240.63	-5.70	50.01	8120.82	0.00	8120.82
	87	-213.15	-64.23	-234.93	-234.40	0.53	50.00	-947.08	0.00	-947.08
	88	-242.78	-73.16	-234.93	-252.86	-17.93	49.96	46864.41	13594.74	60459.15
	89	-236.57	-71.29	-230.05	-252.17	-22.12	49.93	71629.03	31454.76	103083.79
	90	-218.40	-65.81	-230.05	-234.41	-4.36	49.94	13198.61	0.00	13198.61
	91	-227.55	-68.57	-230.05	-231.29	-1.24	49.96	3235.17	0.00	3235.17
	92	-237.67	-71.62	-227.55	-224.75	2.80	50.01	-3986.34	0.00	-3986.34
	93	-246.17	-74.18	-228.52	-243.75	-15.24	50.01	21696.79	3316.36	25013.15
	94	-239.44	-72.15	-228.52	-239.71	-11.19	50.04	3984.75	206.84	4191.59
	95	-253.22	-76.30	-228.52	-237.68	-9.16	50.02	9781.41	0.44	9781.84
	96	-255.73	-77.06	-233.18	-226.46	6.72	50.02	-7177.22	0.00	-7177.22
01/06/2017	1	-253.07	-76.26	-204.47	-212.03	-7.57	50.00	13466.54	0.00	13466.54
	2	-275.53	-83.03	-204.47	-226.07	-21.60	49.97	51953.35	17205.68	69159.02
	3	-283.37	-85.39	-204.47	-223.34	-18.87	50.00	33596.26	7149.16	40745.41
	4	-298.02	-89.80	-204.47	-234.85	-30.38	50.02	32444.51	15756.04	48200.55
	5	-318.58	-96.00	-199.60	-234.65	-35.05	50.06	0.00	0.00	0.00
	6	-336.80	-101.49	-199.60	-219.53	-19.93	50.05	0.00	0.00	0.00
	7	-355.96	-107.26	-197.10	-213.71	-16.60	50.03	11821.46	604.46	12425.93
	8	-367.13	-110.63	-197.10	-228.30	-31.20	50.01	44422.63	17011.23	61433.86
	9	-332.02	-100.05	-191.98	-231.68	-39.70	50.00	70657.42	39669.95	110327.37
	10	-301.31	-90.80	-191.98	-226.13	-34.15	49.99	67908.85	36494.40	104403.25
	11	-284.79	-85.82	-191.98	-216.79	-24.81	49.94	75192.58	29940.80	105133.39
	12	-294.66	-88.79	-191.98	-208.56	-16.57	49.91	60591.03	6708.51	67299.54
	13	-294.51	-88.75	-189.48	-217.24	-27.76	49.92	95678.20	42447.21	138125.41
	14	-289.02	-87.09	-189.48	-216.56	-27.07	49.94	82045.69	36122.49	118168.18
	15	-265.97	-80.15	-189.48	-201.25	-11.77	49.95	33213.20	1214.51	34427.71
	16	-266.40	-80.28	-189.48	-202.20	-12.72	50.02	13587.77	805.31	14393.08
	17	-302.93	-91.28	-189.12	-202.68	-13.56	49.98	29787.77	1144.76	30932.53
	18	-307.58	-92.68	-186.62	-201.71	-15.09	49.98	33154.91	2267.06	35421.98
	19	-327.60	-98.72	-186.62	-204.07	-17.45	49.98	38334.52	3623.23	41957.75
	20	-296.74	-89.42	-186.62	-204.40	-17.78	49.95	50181.62	6446.02	56627.64
	21	-269.85	-81.32	-186.62	-208.09	-21.47	50.03	15289.62	5215.52	20505.14
	22	-300.82	-90.65	-186.62	-208.76	-22.14	50.01	31521.72	9061.14	40582.86

	23	-317.16	-95.57	-186.62	-209.38	-22.76	49.99	45262.62	12196.36	57458.98
	24	-307.73	-92.73	-186.62	-213.07	-26.45	49.96	69131.38	26960.37	96091.75
	25	-281.46	-84.81	-186.62	-207.62	-21.00	49.99	41749.61	12405.28	54154.89
	26	-248.71	-74.94	-189.12	-203.74	-14.62	49.99	29065.08	3578.94	32644.02
	27	-253.21	-76.30	-189.12	-206.38	-17.26	50.01	24582.84	5676.71	30259.54
	28	-253.29	-76.33	-184.12	-205.95	-21.83	50.03	15545.25	6089.40	21634.65
	29	-257.39	-77.56	-184.12	-202.43	-18.31	50.02	19550.51	5136.97	24687.48
	30	-241.66	-72.82	-184.12	-196.70	-12.58	50.01	17919.41	1568.11	19487.51
	31	-265.51	-80.01	-184.12	-196.45	-12.33	50.04	4391.11	218.36	4609.47
	32	-293.60	-88.47	-174.12	-196.03	-21.91	50.05	0.00	0.00	0.00
	33	-309.68	-93.32	-179.12	-200.03	-20.91	50.07	0.00	0.00	0.00
	34	-305.86	-92.17	-179.12	-200.55	-21.43	49.99	42614.96	10727.08	53342.05
	35	-252.42	-76.06	-179.12	-200.07	-20.95	49.96	54759.98	20168.60	74928.58
	36	-229.20	-69.07	-174.12	-204.24	-30.12	49.93	97559.79	58636.66	156196.45
	37	-212.91	-64.16	-191.62	-209.04	-17.42	49.99	34641.32	12443.67	47084.99
	38	-188.27	-56.73	-191.62	-208.68	-17.06	49.93	55263.24	23292.05	78555.29
	39	-173.59	-52.31	-194.12	-209.40	-15.28	49.97	36753.72	14861.87	51615.58
	40	-185.47	-55.89	-196.62	-200.42	-3.80	49.94	11515.26	0.00	11515.26
	41	-213.32	-64.28	-193.88	-206.53	-12.65	49.91	46242.58	5807.86	52050.44
	42	-199.62	-60.15	-193.88	-206.14	-12.26	49.82	67812.66	9920.18	77732.85
	43	-170.86	-51.49	-193.88	-187.19	6.69	49.86	-29023.29	0.00	-29023.29
	44	-168.59	-50.80	-196.38	-183.19	13.19	49.94	-18474.21	0.00	-18474.21
	45	-159.29	-48.00	-196.38	-197.50	-1.12	49.91	4087.79	0.00	4087.79
	46	-176.87	-53.30	-196.38	-199.98	-3.60	49.85	17659.19	0.00	17659.19
	47	-168.42	-50.75	-196.38	-201.21	-4.83	49.90	18676.35	0.00	18676.35
	48	-167.44	-50.46	-188.88	-202.49	-13.61	49.82	75304.09	26744.14	102048.23
	49	-151.14	-45.54	-186.47	-199.27	-12.81	49.82	70830.88	26997.12	97828.00
	50	-148.98	-44.89	-186.47	-199.40	-12.94	49.85	63459.34	25136.97	88596.30
	51	-167.03	-50.33	-191.47	-196.95	-5.48	49.91	20032.93	0.00	20032.93
	52	-164.43	-49.55	-191.47	-199.15	-7.69	49.94	23298.08	1210.92	24509.00
	53	-175.53	-52.89	-193.97	-198.76	-4.80	50.02	5121.45	0.00	5121.45
	54	-199.24	-60.04	-196.47	-203.10	-6.64	50.00	11815.09	0.00	11815.09
	55	-184.80	-55.69	-196.47	-207.68	-11.22	49.90	43336.63	5895.37	49232.00
	56	-170.60	-51.41	-196.47	-207.56	-11.09	49.89	45172.84	8743.87	53916.71
	57	-170.11	-51.26	-195.55	-207.67	-12.11	49.92	41755.73	11008.60	52764.32
	58	-176.36	-53.14	-193.95	-210.96	-17.01	49.86	79896.32	36457.73	116354.05
	59	-148.97	-44.89	-193.95	-211.07	-17.12	49.88	73267.37	39829.51	113096.88
	60	-149.55	-45.06	-193.95	-217.82	-23.87	49.90	92218.06	61919.64	154137.70
	61	-146.87	-44.26	-196.45	-219.94	-23.49	50.02	25087.14	16862.39	41949.53
	62	-166.15	-50.07	-196.45	-223.26	-26.81	49.97	64477.37	43523.39	108000.75
	63	-189.65	-57.15	-193.95	-232.37	-38.41	49.99	76384.27	56612.24	132996.51
	64	-171.31	-51.62	-216.45	-223.53	-7.08	49.98	15545.67	387.47	15933.15
	65	-140.48	-42.33	-216.57	-223.44	-6.87	49.98	15081.48	1011.02	16092.50
	66	-134.60	-40.56	-219.07	-224.43	-5.36	49.94	16243.52	298.68	16542.20
	67	-123.54	-37.23	-219.07	-209.38	9.69	50.00	-7951.72	0.00	-7951.72
	68	-138.66	-41.79	-221.47	-193.69	27.78	49.95	-14150.10	0.00	-14150.10
	69	-167.71	-50.54	-220.74	-191.30	29.45	49.95	-17114.36	0.00	-17114.36
	70	-159.17	-47.96	-220.74	-198.70	22.04	49.92	-19840.71	0.00	-19840.71
	71	-152.50	-45.95	-220.74	-191.02	29.72	49.94	-16711.13	0.00	-16711.13
	72	-140.36	-42.29	-220.74	-188.18	32.56	49.99	-10091.81	0.00	-10091.81
	73	-162.95	-49.10	-222.06	-187.70	34.36	50.05	0.00	0.00	0.00
	74	-193.45	-58.29	-222.06	-185.22	36.84	50.00	-12451.65	0.00	-12451.65
	75	-202.81	-61.11	-222.06	-178.47	43.59	50.02	-7832.28	0.00	-7832.28
	76	-187.12	-56.39	-224.56	-174.49	50.07	50.00	-12044.40	0.00	-12044.40
	77	-196.18	-59.12	-204.56	-177.30	27.26	50.02	-7576.40	0.00	-7576.40
	78	-159.43	-48.04	-204.56	-156.77	47.79	49.99	-11463.58	0.00	-11463.58
	79	-153.83	-46.36	-200.97	-161.04	39.93	49.93	-18016.55	0.00	-18016.55
	80	-121.87	-36.72	-208.47	-170.53	37.94	49.90	-17028.18	0.00	-17028.18
	81	-144.45	-43.53	-173.59	-181.77	-8.18	49.94	24778.56	2788.12	27566.67
	82	-165.19	-49.78	-178.59	-193.62	-15.03	49.88	64351.08	27273.49	91624.58
	83	-150.33	-45.30	-178.59	-211.55	-32.96	49.95	93000.17	70756.80	163756.98
	84	-162.38	-48.93	-178.59	-198.56	-19.97	49.94	60511.00	34709.53	95220.53
	85	-137.96	-41.57	-178.59	-191.17	-12.58	49.86	59077.70	25097.48	84175.19
	86	-148.77	-44.83	-183.59	-195.94	-12.35	49.84	63143.29	23248.63	86391.92
	87	-152.55	-45.97	-188.59	-201.86	-13.27	49.91	48506.58	19266.81	67773.38
	88	-137.04	-41.30	-188.59	-201.58	-12.99	49.98	28538.64	12753.54	41292.18
	89	-155.77	-46.94	-198.59	-205.33	-6.74	49.90	26050.63	857.20	26907.82
	90	-167.51	-50.48	-198.59	-209.08	-10.49	49.91	38344.41	6236.30	44580.71
	91	-127.70	-38.48	-198.59	-205.99	-7.40	49.90	28606.00	3413.18	32019.18
	92	-127.98	-38.57	-191.09	-209.07	-17.98	49.96	46984.58	29445.93	76430.51
	93	-146.54	-44.16	-192.06	-208.17	-16.11	49.94	48827.01	25542.05	74369.05
	94	-170.25	-51.30	-192.06	-222.05	-30.00	49.97	72149.77	50678.98	122828.75
	95	-167.80	-50.56	-192.06	-226.93	-34.88	49.93	112964.30	84468.42	197432.72
	96	-138.31	-41.68	-192.06	-208.26	-16.20	49.91	59225.54	32714.66	91940.20
02/06/2017	1	-134.21	-40.44	-205.16	-208.87	-3.71	49.92	12785.79	0.00	12785.79
	2	-133.82	-40.33	-205.16	-211.61	-6.45	49.97	15519.30	970.13	16489.44
	3	-146.46	-44.13	-205.16	-204.28	0.88	49.98	-1924.08	0.00	-1924.08
	4	-167.50	-50.47	-205.16	-205.54	-0.38	49.98	839.94	0.00	839.94
	5	-190.59	-57.43	-199.68	-205.12	-5.44	49.93	17624.25	0.00	17624.25
	6	-198.03	-59.67	-199.68	-208.92	-9.24	49.93	29933.11	1536.63	31469.73

7	-188.70	-56.86	-194.68	-197.42	-2.74	49.91	10015.51	0.00	10015.51
8	-225.22	-67.87	-197.07	-196.98	0.09	50.01	-127.97	0.00	-127.97
9	-226.68	-68.31	-191.53	-190.36	1.17	50.00	-2090.22	0.00	-2090.22
10	-215.65	-64.98	-191.53	-194.18	-2.65	49.99	5259.50	0.00	5259.50
11	-208.81	-62.92	-191.53	-191.57	-0.04	49.94	113.02	0.00	113.02
12	-201.78	-60.80	-191.53	-188.97	2.56	49.95	-7232.61	0.00	-7232.61
13	-208.80	-62.92	-189.03	-190.13	-1.10	49.97	2641.02	0.00	2641.02
14	-189.23	-57.02	-189.03	-190.75	-1.72	49.97	4138.63	0.00	4138.63
15	-205.89	-62.04	-189.03	-197.29	-8.26	49.91	30199.88	596.77	30796.65
16	-207.11	-62.41	-189.03	-192.03	-2.99	49.94	9073.77	0.00	9073.77
17	-207.74	-62.60	-189.03	-190.68	-1.65	50.00	2938.44	0.00	2938.44
18	-199.27	-60.05	-186.53	-190.77	-4.24	49.98	9306.84	0.00	9306.84
19	-211.20	-63.64	-186.53	-192.96	-6.43	49.95	18144.58	0.00	18144.58
20	-216.97	-65.38	-186.53	-193.80	-7.26	49.97	17473.10	0.00	17473.10
21	-246.75	-74.35	-186.77	-194.49	-7.71	50.06	0.00	0.00	0.00
22	-242.45	-73.06	-186.77	-197.18	-10.41	49.94	31544.90	995.32	32540.22
23	-214.69	-64.69	-186.77	-207.83	-21.05	49.95	59412.80	27645.97	87058.77
24	-223.75	-67.43	-186.77	-204.41	-17.64	50.00	31397.34	10514.15	41911.48
25	-211.12	-63.62	-186.53	-201.46	-14.93	49.98	32789.83	8472.01	41261.83
26	-164.58	-49.59	-189.03	-197.20	-8.17	49.99	16245.78	1173.17	17418.95
27	-162.31	-48.91	-189.03	-189.45	-0.41	49.96	1077.70	0.00	1077.70
28	-191.59	-57.73	-191.53	-192.59	-1.05	49.95	2976.17	0.00	2976.17
29	-169.83	-51.18	-191.68	-195.78	-4.10	49.97	9857.33	0.00	9857.33
30	-177.61	-53.52	-184.18	-200.21	-16.03	49.98	35218.18	14760.48	49978.65
31	-185.12	-55.78	-184.18	-199.69	-15.51	50.04	5521.07	2065.60	7586.67
32	-186.61	-56.23	-184.18	-199.24	-15.06	50.04	5361.45	1878.17	7239.62
33	-213.50	-64.33	-178.94	-199.17	-20.23	50.02	21607.63	9652.16	31259.80
34	-193.74	-58.38	-178.94	-201.23	-22.29	50.00	39683.13	21601.16	61284.29
35	-199.77	-60.20	-178.94	-204.42	-25.49	49.94	77237.70	45494.86	122732.56
36	-183.28	-55.23	-183.94	-204.38	-20.44	49.99	40643.65	21535.55	62179.21
37	-211.47	-63.73	-188.70	-206.40	-17.71	49.99	35208.02	13160.24	48368.26
38	-209.35	-63.08	-188.70	-207.90	-19.20	49.91	70198.53	30072.33	100270.86
39	-199.13	-60.01	-193.70	-204.17	-10.48	49.98	23011.66	2086.30	25097.96
40	-191.26	-57.63	-193.70	-203.24	-9.55	49.95	26938.02	1992.49	28930.50
41	-224.41	-67.62	-193.45	-205.28	-11.83	49.96	30918.96	2823.77	33742.73
42	-229.04	-69.02	-193.45	-204.26	-10.80	49.87	48496.91	2667.74	51164.64
43	-285.62	-86.07	-193.45	-204.14	-10.68	49.99	21240.38	140.72	21381.10
44	-326.35	-98.34	-198.45	-206.49	-8.03	50.01	11439.18	0.00	11439.18
45	-310.53	-93.57	-198.33	-203.93	-5.60	49.99	11132.80	0.00	11132.80
46	-253.42	-76.37	-198.33	-207.33	-9.00	49.93	29134.74	0.00	29134.74
47	-219.48	-66.14	-198.33	-205.00	-6.66	49.95	18802.41	0.00	18802.41
48	-223.89	-67.47	-198.33	-208.45	-10.11	49.88	43294.68	1727.36	45022.04
49	-256.47	-77.28	-188.33	-209.63	-21.30	49.95	60104.03	22155.03	82259.06
50	-200.34	-60.37	-188.33	-201.49	-13.16	49.90	50847.68	10258.47	61106.15
51	-214.21	-64.55	-193.33	-207.32	-13.99	49.90	54055.81	10657.34	64713.15
52	-216.32	-65.18	-193.33	-208.59	-15.26	49.93	49426.17	12691.30	62117.47
53	-236.86	-71.38	-193.33	-211.44	-18.11	50.02	19340.32	6076.40	25416.72
54	-258.05	-77.76	-198.33	-212.39	-14.05	49.98	30875.65	3125.88	34001.53
55	-243.48	-73.37	-196.22	-208.89	-12.66	49.96	33093.63	2882.40	35976.03
56	-207.30	-62.47	-196.22	-215.21	-18.99	49.94	57547.88	24608.96	82156.84
57	-207.29	-62.46	-193.83	-219.52	-25.69	49.99	51081.07	29469.69	80550.76
58	-163.28	-49.20	-193.83	-223.26	-29.43	49.89	119831.83	84966.65	204798.48
59	-131.00	-39.48	-198.83	-228.35	-29.52	50.01	42040.27	32259.06	74299.33
60	-142.87	-43.05	-203.83	-232.99	-29.16	49.94	88351.33	65650.90	154002.23
61	-165.77	-49.95	-203.83	-238.56	-34.73	49.98	76296.98	57202.31	133499.29
62	-166.02	-50.03	-208.83	-246.75	-37.92	49.91	138620.31	106797.64	245417.96
63	-128.55	-38.74	-208.83	-243.29	-34.46	49.98	75700.01	60892.81	136592.82
64	-162.91	-49.09	-208.83	-245.02	-36.18	49.99	71949.98	54964.91	126914.90
65	-191.48	-57.70	-208.95	-246.24	-37.29	50.04	13273.78	9699.52	22973.30
66	-172.94	-52.11	-238.95	-239.85	-0.90	49.97	2153.91	0.00	2153.91
67	-170.62	-51.42	-238.95	-239.61	-0.66	49.99	1302.58	0.00	1302.58
68	-159.84	-48.17	-238.95	-242.62	-3.67	49.96	9585.56	0.00	9585.56
69	-211.72	-63.80	-242.73	-232.59	10.14	50.02	-8176.65	0.00	-8176.65
70	-247.55	-74.60	-242.73	-234.92	7.81	49.96	-20409.86	0.00	-20409.86
71	-237.72	-71.64	-232.73	-223.31	9.42	50.01	-12241.03	0.00	-12241.03
72	-238.73	-71.94	-232.73	-210.89	21.84	49.96	-22562.76	0.00	-22562.76
73	-239.72	-72.24	-221.43	-215.42	6.01	49.97	-14452.98	0.00	-14452.98
74	-249.16	-75.08	-221.43	-213.23	8.20	49.97	-19716.76	0.00	-19716.76
75	-261.97	-78.94	-221.43	-218.23	3.20	49.97	-7700.30	0.00	-7700.30
76	-240.81	-72.57	-216.43	-219.11	-2.69	49.93	8697.27	0.00	8697.27
77	-229.83	-69.26	-203.85	-231.73	-27.88	49.90	107725.52	61161.15	168886.66
78	-221.01	-66.60	-203.85	-237.58	-33.73	49.87	151402.17	99379.89	250782.06
79	-192.69	-58.06	-203.85	-238.11	-34.25	49.88	146631.55	103381.94	250013.48
80	-196.07	-59.08	-208.85	-251.23	-42.37	49.95	119572.31	90561.26	210133.56
81	-200.15	-60.31	-233.85	-239.01	-5.16	50.01	7343.49	0.00	7343.49
82	-239.94	-72.30	-233.85	-247.32	-13.46	49.99	26772.86	2945.54	29718.40
83	-259.35	-78.15	-236.35	-244.84	-8.48	49.98	18638.49	0.00	18638.49
84	-227.11	-68.44	-238.85	-243.42	-4.57	49.94	13850.04	0.00	13850.04
85	-213.58	-64.36	-233.47	-244.44	-10.97	49.86	51518.97	4281.10	55800.07
86	-161.41	-48.64	-233.47	-233.64	-0.17	49.89	695.32	0.00	695.32

	87	-158.54	-47.78	-233.47	-229.73	3.74	49.85	-18366.66	0.00	-18366.66
	88	-193.56	-58.33	-233.47	-235.22	-1.75	49.93	5655.11	0.00	5655.11
	89	-198.35	-59.77	-223.47	-247.41	-23.94	49.88	102484.85	57963.15	160447.99
	90	-201.27	-60.65	-223.47	-252.45	-28.99	49.90	111998.66	71221.26	183219.92
	91	-187.43	-56.48	-223.47	-238.93	-15.46	49.98	33972.56	12383.34	46355.90
	92	-205.97	-62.07	-215.97	-235.34	-19.37	49.98	42553.74	18828.76	61382.50
	93	-237.93	-71.70	-211.93	-232.79	-20.85	49.91	76224.36	30619.10	106843.46
	94	-229.31	-69.10	-211.93	-236.78	-24.84	49.92	85633.37	44186.98	129820.35
	95	-238.27	-71.80	-214.33	-238.05	-23.72	49.98	52116.90	24672.14	76789.05
	96	-229.60	-69.19	-214.33	-230.43	-16.11	49.98	35381.99	8935.78	44317.76
03/06/2017	1	-195.41	-58.88	-204.68	-228.74	-24.06	49.93	77937.35	44753.04	122690.38
	2	-190.11	-57.29	-204.68	-225.84	-21.16	49.89	86183.34	45590.19	131773.53
	3	-203.52	-61.33	-204.68	-225.61	-20.94	49.94	63452.24	31113.77	94566.01
	4	-219.74	-66.22	-204.68	-230.03	-25.36	50.01	36107.00	19700.25	55807.25
	5	-249.77	-75.27	-199.43	-231.53	-32.10	49.98	70508.65	41739.07	112247.72
	6	-247.95	-74.72	-199.43	-224.42	-24.98	50.01	35574.31	17061.53	52635.84
	7	-252.74	-76.16	-194.43	-223.70	-29.26	50.00	52085.85	28497.27	80583.12
	8	-273.64	-82.46	-194.43	-218.70	-24.27	50.01	34560.91	14129.34	48690.25
	9	-279.04	-84.09	-186.69	-226.26	-39.56	49.99	78667.33	49574.73	128242.07
	10	-281.55	-84.84	-186.69	-222.84	-36.15	49.99	71870.95	42516.97	114387.92
	11	-271.90	-81.93	-186.69	-239.29	-52.60	49.97	126515.19	92225.74	218740.93
	12	-258.06	-77.76	-186.69	-235.52	-48.83	49.97	117441.76	84897.54	202339.30
	13	-251.22	-75.70	-184.19	-217.71	-33.52	49.96	87605.28	53178.36	140783.64
	14	-255.53	-77.00	-187.60	-214.58	-26.99	50.02	28821.45	14512.24	43333.69
	15	-251.99	-75.94	-191.81	-215.54	-23.73	50.03	16898.20	7490.70	24388.90
	16	-258.30	-77.84	-191.81	-219.57	-27.76	49.97	66763.58	34188.25	100951.84
	17	-253.07	-76.26	-191.81	-219.97	-28.16	49.97	67732.80	35817.25	103550.05
	18	-250.30	-75.43	-191.81	-221.06	-29.25	49.98	64255.48	35424.56	99680.04
	19	-261.91	-78.92	-191.81	-226.19	-34.39	49.93	111370.55	66892.89	178263.43
	20	-275.30	-82.96	-191.81	-233.09	-41.28	49.92	142315.18	92555.18	234870.36
	21	-243.47	-73.37	-201.81	-221.79	-19.98	49.98	43899.89	15856.21	59756.10
	22	-231.86	-69.87	-201.81	-224.70	-22.89	49.98	50290.21	23582.98	73873.20
	23	-237.95	-71.70	-204.31	-219.80	-15.49	50.02	16542.87	3218.06	19760.93
	24	-261.24	-78.72	-204.31	-223.70	-19.39	49.99	38552.75	11316.76	49869.51
	25	-247.83	-74.68	-206.81	-227.28	-20.47	49.95	57772.76	21101.79	78874.54
	26	-256.22	-77.21	-206.81	-226.63	-19.82	49.96	51799.01	16687.08	68486.08
	27	-253.26	-76.32	-206.81	-209.43	-2.62	50.00	4659.92	0.00	4659.92
	28	-250.48	-75.48	-206.81	-203.42	3.39	50.01	-4821.77	0.00	-4821.77
	29	-262.56	-79.12	-204.31	-203.24	1.07	49.99	-2130.19	0.00	-2130.19
	30	-248.62	-74.92	-204.31	-207.90	-3.59	49.99	7135.16	0.00	7135.16
	31	-250.33	-75.44	-201.81	-217.10	-15.29	49.99	30399.72	4300.43	34700.15
	32	-240.81	-72.57	-201.81	-214.79	-12.98	50.06	0.00	0.00	0.00
	33	-272.64	-82.16	-203.06	-216.19	-13.14	50.07	0.00	0.00	0.00
	34	-292.06	-88.01	-203.06	-209.21	-6.16	50.00	10958.42	0.00	10958.42
	35	-288.60	-86.97	-203.06	-216.76	-13.70	49.97	32953.48	1886.07	34839.56
	36	-238.64	-71.91	-220.56	-212.63	7.93	49.98	-17421.41	0.00	-17421.41
	37	-275.95	-83.16	-209.31	-215.45	-6.14	50.05	0.00	0.00	0.00
	38	-313.75	-94.54	-209.31	-224.29	-14.99	49.98	32923.80	1953.96	34877.76
	39	-307.94	-92.80	-209.31	-227.00	-17.69	50.01	25187.53	2939.40	28126.93
	40	-335.45	-101.08	-209.31	-225.31	-16.01	50.00	28490.87	1680.25	30171.12
	41	-337.73	-101.77	-206.15	-223.31	-17.15	49.98	37685.80	3001.51	40687.31
	42	-301.20	-90.76	-206.15	-217.80	-11.65	49.94	35291.60	457.23	35748.83
	43	-287.32	-86.58	-206.15	-221.12	-14.97	49.92	51598.19	4522.63	56120.82
	44	-283.56	-85.45	-203.95	-216.75	-12.80	49.95	36122.97	1437.31	37560.28
	45	-300.64	-90.59	-206.04	-217.52	-11.48	49.93	37180.09	393.99	37574.08
	46	-283.98	-85.57	-206.04	-230.14	-24.10	49.92	83082.15	31753.85	114836.00
	47	-270.98	-81.66	-206.04	-217.59	-11.56	49.92	39832.71	1210.93	41043.64
	48	-247.26	-74.51	-206.04	-221.86	-15.82	49.99	31448.51	5669.27	37117.78
	49	-288.69	-86.99	-183.66	-218.14	-34.48	49.93	111663.84	62638.44	174302.28
	50	-266.49	-80.30	-208.66	-218.47	-9.81	49.84	50179.77	178.95	50358.72
	51	-253.79	-76.48	-213.66	-224.36	-10.70	49.86	50261.95	1430.22	51692.18
	52	-248.63	-74.92	-213.66	-216.11	-2.45	49.88	10493.95	0.00	10493.95
	53	-262.64	-79.14	-213.66	-218.56	-4.90	49.96	12817.94	0.00	12817.94
	54	-253.19	-76.30	-218.66	-215.90	2.76	49.89	-11252.15	0.00	-11252.15
	55	-244.14	-73.57	-218.66	-212.46	6.20	49.88	-26529.55	0.00	-26529.55
	56	-256.12	-77.18	-218.66	-217.77	0.89	49.88	-3811.69	0.00	-3811.69
	57	-253.86	-76.50	-221.04	-211.58	9.46	49.88	-39296.68	0.00	-39296.68
	58	-257.16	-77.49	-221.04	-209.71	11.33	49.80	-55310.85	0.00	-55310.85
	59	-268.46	-80.90	-226.04	-221.79	4.25	49.83	-22642.78	0.00	-22642.78
	60	-217.66	-65.59	-226.04	-225.59	0.45	49.89	-1843.69	0.00	-1843.69
	61	-221.57	-66.77	-216.28	-229.86	-13.58	49.98	29825.71	4304.58	34130.29
	62	-233.02	-70.22	-216.28	-229.26	-12.97	49.87	58245.15	6275.99	64521.14
	63	-230.14	-69.35	-213.78	-237.33	-23.54	49.92	81162.37	39565.92	120728.29
	64	-223.42	-67.32	-213.78	-242.09	-28.31	49.93	91682.78	53741.76	145424.54
	65	-237.53	-71.58	-228.78	-241.02	-12.24	49.99	24337.84	2049.66	26387.50
	66	-248.03	-74.74	-233.78	-240.84	-7.06	49.95	19917.83	0.00	19917.83
	67	-256.92	-77.42	-233.78	-239.77	-5.99	50.04	2131.27	0.00	2131.27
	68	-292.98	-88.29	-233.78	-241.55	-7.77	50.01	11060.20	0.00	11060.20
	69	-279.56	-84.24	-233.87	-229.35	4.51	50.03	-3214.61	0.00	-3214.61
	70	-267.17	-80.51	-240.67	-224.94	15.73	50.01	-13757.16	0.00	-13757.16

	71	-272.49	-82.11	-230.67	-221.74	8.93	50.00	-15891.48	0.00	-15891.48
	72	-250.78	-75.57	-230.67	-216.00	14.67	50.03	-6456.62	0.00	-6456.62
	73	-261.77	-78.88	-211.87	-208.90	2.97	50.05	0.00	0.00	0.00
	74	-292.29	-88.08	-211.87	-207.95	3.91	49.99	-7779.80	0.00	-7779.80
	75	-286.77	-86.41	-211.87	-217.07	-5.20	49.99	10346.95	0.00	10346.95
	76	-328.09	-98.87	-206.87	-224.83	-17.96	50.00	31972.02	3285.88	35257.90
	77	-325.92	-98.21	-207.04	-246.81	-39.78	50.00	70801.33	40383.22	111184.55
	78	-266.17	-80.21	-207.04	-244.30	-37.26	49.98	81852.18	51193.42	133045.61
	79	-234.98	-70.81	-198.30	-251.34	-53.04	49.88	227066.19	174323.39	401389.58
	80	-191.70	-57.77	-228.30	-246.49	-18.19	50.00	32376.75	14484.93	46861.67
	81	-241.45	-72.76	-228.30	-256.87	-28.57	50.06	0.00	0.00	0.00
	82	-248.39	-74.85	-228.30	-250.61	-22.31	49.99	44367.35	18470.61	62837.96
	83	-231.45	-69.75	-223.30	-254.53	-31.23	49.90	120666.97	73774.00	194440.97
	84	-210.96	-63.57	-223.30	-251.38	-28.08	49.88	120222.17	72870.22	193092.39
	85	-197.72	-59.58	-223.54	-244.44	-20.90	49.89	85123.77	42905.85	128029.62
	86	-207.45	-62.51	-208.54	-250.04	-41.50	49.86	194957.28	143859.71	338816.99
	87	-218.23	-65.76	-208.54	-248.76	-40.22	49.97	96735.82	69214.10	165949.92
	88	-201.93	-60.85	-208.54	-244.87	-36.33	49.99	72241.02	51188.34	123429.36
	89	-194.67	-58.66	-206.16	-242.49	-36.33	49.89	147963.70	106395.19	254358.89
	90	-190.59	-57.43	-238.66	-237.74	0.92	49.83	-4894.42	0.00	-4894.42
	91	-184.97	-55.74	-238.66	-240.21	-1.55	49.87	6971.01	0.00	6971.01
	92	-180.39	-54.36	-231.16	-240.98	-9.82	49.86	46127.33	4661.83	50789.16
	93	-176.70	-53.25	-226.88	-237.39	-10.50	49.90	40582.55	5122.52	45705.07
	94	-188.56	-56.82	-226.88	-237.12	-10.24	49.91	37415.11	3749.71	41164.81
	95	-179.50	-54.09	-226.88	-243.31	-16.43	49.83	87433.04	37337.13	124770.17
	96	-188.84	-56.90	-226.88	-234.12	-7.23	49.88	30954.51	344.63	31299.14
04/06/2017	1	-185.96	-56.04	-217.63	-231.30	-13.67	49.81	78469.04	22504.69	100973.73
	2	-178.97	-53.93	-217.63	-237.39	-19.76	49.87	88713.20	46587.24	135300.43
	3	-178.06	-53.66	-212.63	-233.01	-20.38	49.90	78756.84	42682.47	121439.31
	4	-181.97	-54.83	-212.63	-232.45	-19.81	49.99	39399.06	20427.42	59826.48
	5	-191.61	-57.74	-207.99	-225.64	-17.65	50.01	25130.69	10823.88	35954.56
	6	-219.40	-66.11	-207.99	-221.22	-13.23	50.01	18836.72	2455.49	21292.21
	7	-209.50	-63.13	-200.49	-222.07	-21.57	49.95	60883.29	29884.94	90768.23
	8	-161.20	-48.57	-200.49	-223.13	-22.63	49.95	63871.08	40019.52	103890.60
	9	-175.42	-52.86	-195.74	-229.55	-33.82	49.97	81336.32	59213.49	140549.80
	10	-184.37	-55.56	-195.74	-229.66	-33.93	50.00	60387.31	43180.05	103567.36
	11	-189.44	-57.08	-195.74	-221.49	-25.75	49.99	51206.68	31456.50	82663.18
	12	-183.46	-55.28	-195.74	-222.02	-26.28	49.99	52258.64	33131.46	85390.10
	13	-210.08	-63.31	-193.24	-229.89	-36.66	49.91	134009.68	93742.80	227752.47
	14	-186.82	-56.29	-193.24	-237.15	-43.92	49.92	151387.08	117620.70	269007.78
	15	-176.09	-53.06	-193.24	-231.23	-37.99	49.91	138892.99	105141.20	244034.18
	16	-168.29	-50.71	-193.24	-228.23	-34.99	49.88	149786.67	112012.90	261799.57
	17	-177.69	-53.55	-193.48	-223.95	-30.47	49.87	136796.60	94971.17	231767.76
	18	-229.95	-69.29	-200.18	-225.87	-25.69	49.89	104621.01	55521.00	160142.01
	19	-222.43	-67.03	-202.29	-228.93	-26.64	49.95	75181.58	42269.75	117451.33
	20	-220.33	-66.40	-202.29	-228.80	-26.52	49.93	85884.34	48467.06	134351.40
	21	-256.90	-77.41	-202.29	-223.86	-21.58	50.00	38405.85	14428.98	52834.83
	22	-244.93	-73.81	-202.29	-219.73	-17.44	50.01	24834.35	6546.81	31381.16
	23	-231.90	-69.88	-209.79	-220.58	-10.79	50.00	19204.06	964.77	20168.83
	24	-245.44	-73.96	-209.79	-214.64	-4.86	49.99	9655.86	0.00	9655.86
	25	-237.25	-71.49	-202.29	-201.84	0.44	49.94	-1341.24	0.00	-1341.24
	26	-218.88	-65.96	-202.29	-199.30	2.99	49.97	-7181.24	0.00	-7181.24
	27	-228.14	-68.75	-202.29	-197.39	4.90	50.01	-6980.40	0.00	-6980.40
	28	-252.05	-75.95	-202.29	-200.55	1.74	50.04	-618.99	0.00	-618.99
	29	-234.41	-70.64	-192.29	-199.46	-7.17	50.10	0.00	0.00	0.00
	30	-249.07	-75.05	-192.29	-199.01	-6.73	50.06	0.00	0.00	0.00
	31	-257.18	-77.50	-192.29	-195.21	-2.92	50.07	0.00	0.00	0.00
	32	-271.02	-81.67	-192.29	-201.94	-9.65	50.04	3434.91	0.00	3434.91
	33	-247.73	-74.65	-191.80	-196.28	-4.48	50.06	0.00	0.00	0.00
	34	-234.65	-70.71	-191.80	-196.25	-4.45	50.08	0.00	0.00	0.00
	35	-246.19	-74.19	-191.80	-195.30	-3.49	50.03	2485.78	0.00	2485.78
	36	-243.89	-73.49	-196.80	-196.96	-0.16	50.02	166.96	0.00	166.96
	37	-224.46	-67.64	-196.93	-195.33	1.60	50.04	-567.92	0.00	-567.92
	38	-231.46	-69.75	-196.93	-191.38	5.54	49.98	-12176.62	0.00	-12176.62
	39	-234.13	-70.55	-196.93	-195.67	1.26	49.97	-3025.38	0.00	-3025.38
	40	-235.05	-70.83	-196.93	-195.16	1.77	49.98	-3883.47	0.00	-3883.47
	41	-243.86	-73.49	-194.43	-195.57	-1.14	49.97	2747.68	0.00	2747.68
	42	-241.88	-72.89	-194.43	-195.39	-0.97	49.97	2322.43	0.00	2322.43
	43	-240.12	-72.36	-194.43	-201.54	-7.12	49.96	18599.54	0.00	18599.54
	44	-239.15	-72.07	-196.93	-213.98	-17.05	49.97	41019.50	10859.50	51879.00
	45	-244.84	-73.78	-196.93	-208.29	-11.36	49.99	22591.28	1114.58	23705.86
	46	-205.58	-61.95	-201.93	-198.76	3.17	49.94	-9592.50	0.00	-9592.50
	47	-212.02	-63.89	-201.93	-206.73	-4.81	49.94	14564.73	0.00	14564.73
	48	-222.02	-66.90	-204.43	-206.20	-1.77	49.93	5745.29	0.00	5745.29
	49	-248.84	-74.99	-204.43	-203.98	0.45	49.93	-1455.40	0.00	-1455.40
	50	-266.63	-80.35	-204.43	-220.88	-16.45	49.95	46435.01	6982.52	53417.53
	51	-214.54	-64.65	-204.43	-219.38	-14.96	49.92	51562.29	12785.59	64347.88
	52	-206.80	-62.32	-204.43	-215.08	-10.66	49.95	30072.43	2532.50	32604.93
	53	-214.79	-64.72	-204.55	-217.80	-13.26	49.95	37408.77	5627.22	43035.99
	54	-219.24	-66.06	-204.55	-217.08	-12.53	49.92	43210.34	4986.30	48196.64

	55	-219.18	-66.05	-204.55	-219.21	-14.66	49.93	47495.85	10274.47	57770.31
	56	-221.13	-66.63	-214.55	-214.63	-0.09	50.01	125.28	0.00	125.28
	57	-239.80	-72.26	-214.67	-212.12	2.54	50.02	-2715.51	0.00	-2715.51
	58	-205.54	-61.94	-214.67	-215.25	-0.59	49.94	1781.02	0.00	1781.02
	59	-201.71	-60.78	-220.86	-220.85	0.01	49.83	-50.16	0.00	-50.16
	60	-224.56	-67.67	-220.86	-226.76	-5.90	49.91	21569.26	0.00	21569.26
	61	-237.01	-71.42	-221.34	-216.68	4.65	49.99	-9254.75	0.00	-9254.75
	62	-233.91	-70.49	-236.34	-218.92	17.42	49.99	-16818.53	0.00	-16818.53
	63	-236.70	-71.33	-236.34	-229.29	7.05	49.97	-16964.64	0.00	-16964.64
	64	-222.69	-67.11	-236.34	-238.25	-1.91	49.99	3807.78	0.00	3807.78
	65	-229.25	-69.08	-236.10	-242.93	-6.83	49.93	22124.27	0.00	22124.27
	66	-225.49	-67.95	-236.10	-242.42	-6.32	50.00	11250.81	0.00	11250.81
	67	-273.43	-82.40	-242.41	-240.22	2.19	50.02	-2336.22	0.00	-2336.22
	68	-247.28	-74.52	-242.41	-239.84	2.57	49.99	-5108.89	0.00	-5108.89
	69	-259.57	-78.22	-231.80	-234.63	-2.82	50.00	5021.97	0.00	5021.97
	70	-255.05	-76.86	-231.80	-234.50	-2.69	50.02	2874.35	0.00	2874.35
	71	-268.76	-80.99	-216.80	-228.20	-11.40	49.98	25032.63	736.51	25769.14
	72	-253.26	-76.32	-216.80	-246.95	-30.15	50.01	42933.68	24024.23	66957.92
	73	-278.95	-84.06	-208.00	-245.64	-37.64	50.08	0.00	0.00	0.00
	74	-286.07	-86.20	-208.00	-235.81	-27.81	50.03	19800.19	9120.44	28920.63
	75	-264.15	-79.60	-213.00	-225.68	-12.68	50.02	13542.74	826.53	14369.27
	76	-251.15	-75.68	-213.00	-239.80	-26.79	49.95	75614.34	38453.04	114067.38
	77	-239.58	-72.19	-230.43	-243.30	-12.87	49.96	33638.17	3266.14	36904.31
	78	-260.95	-78.63	-230.43	-251.64	-21.21	49.87	95220.91	33798.81	129019.72
	79	-247.66	-74.63	-221.93	-262.94	-41.02	49.90	158489.12	108311.90	266801.01
	80	-225.23	-67.87	-232.99	-245.35	-12.35	49.87	55456.15	5729.25	61185.40
	81	-225.53	-67.96	-230.62	-254.59	-23.97	49.93	77638.34	39338.01	116976.36
	82	-202.98	-61.16	-230.62	-240.19	-9.58	49.94	29026.60	1601.57	30628.17
	83	-218.02	-65.70	-230.62	-246.98	-16.37	49.86	76890.03	23190.63	100080.66
	84	-222.85	-67.15	-230.62	-249.21	-18.59	49.92	64089.49	23809.69	87899.18
	85	-225.63	-67.99	-230.62	-250.03	-19.42	49.86	91205.02	35629.33	126834.35
	86	-238.09	-71.75	-230.62	-255.51	-24.90	49.89	101387.62	50548.49	151936.11
	87	-227.82	-68.65	-230.62	-253.49	-22.88	49.91	83626.20	39959.07	123585.27
	88	-197.17	-59.41	-230.62	-240.25	-9.64	49.92	33215.72	2226.40	35442.12
	89	-179.40	-54.06	-230.49	-235.32	-4.83	49.83	25709.63	0.00	25709.63
	90	-210.47	-63.42	-230.49	-241.72	-11.22	49.82	62078.74	5888.02	67966.77
	91	-217.51	-65.55	-230.49	-249.29	-18.80	49.80	111804.29	43968.15	155772.44
	92	-236.56	-71.29	-230.49	-248.45	-17.95	49.94	54397.68	16809.65	71207.33
	93	-230.19	-69.37	-231.46	-242.63	-11.17	49.91	40846.20	2645.31	43491.51
	94	-229.57	-69.18	-231.46	-237.26	-5.81	49.94	17591.81	0.00	17591.81
	95	-202.27	-60.95	-231.46	-249.39	-17.93	49.99	35643.72	14555.92	50199.64
	96	-186.93	-56.33	-231.46	-257.21	-25.75	49.99	51205.59	31716.70	82922.29
05/06/2017	1	-189.15	-57.00	-228.60	-247.79	-19.19	49.91	70164.06	33909.74	104073.80
	2	-190.74	-57.48	-228.60	-238.22	-9.62	49.91	35184.14	2727.54	37911.69
	3	-205.22	-61.84	-228.60	-243.40	-14.81	49.85	72634.28	19844.00	92478.28
	4	-229.77	-69.24	-228.60	-242.53	-13.94	49.92	48047.15	6516.15	54563.30
	5	-238.12	-71.76	-223.35	-252.56	-29.21	49.92	100690.85	57651.17	158342.01
	6	-243.22	-73.29	-223.35	-253.05	-29.70	49.94	89988.79	51342.94	141331.73
	7	-227.14	-68.44	-215.85	-236.64	-20.78	49.91	75979.27	32443.22	108422.49
	8	-228.65	-68.90	-215.85	-244.88	-29.03	49.93	94013.43	55184.61	149198.04
	9	-225.18	-67.85	-210.73	-246.54	-35.80	49.96	93577.19	62719.30	156296.48
	10	-215.62	-64.97	-210.73	-245.91	-35.18	49.90	135917.73	92233.32	228151.05
	11	-198.33	-59.76	-210.73	-238.47	-27.74	49.93	89834.41	56154.56	145988.97
	12	-211.00	-63.58	-210.73	-239.17	-28.44	49.96	74323.98	45409.00	119732.98
	13	-228.37	-68.82	-202.99	-240.86	-37.87	49.94	114749.62	78463.19	193212.81
	14	-199.46	-60.11	-202.99	-232.21	-29.22	49.96	76367.57	49033.32	125400.88
	15	-200.20	-60.33	-202.99	-242.23	-39.24	49.92	135273.96	99088.30	234362.26
	16	-212.06	-63.90	-202.99	-243.83	-40.83	49.92	140760.02	102429.89	243189.91
	17	-243.94	-73.51	-211.80	-245.66	-33.86	49.86	159062.08	98977.28	258039.36
	18	-239.76	-72.25	-211.80	-246.94	-35.14	49.93	113803.61	73087.18	186890.79
	19	-222.58	-67.07	-211.80	-245.43	-33.63	49.96	87892.28	57389.73	145282.01
	20	-230.67	-69.51	-211.80	-247.38	-35.58	49.93	115251.75	76079.32	191331.07
	21	-239.00	-72.02	-211.80	-236.84	-25.04	49.97	60223.10	30082.81	90305.91
	22	-245.70	-74.04	-211.80	-241.43	-29.63	49.93	95971.94	54246.73	150218.66
	23	-248.90	-75.00	-209.30	-234.20	-24.90	50.00	44323.16	21092.70	65415.87
	24	-279.10	-84.11	-209.30	-236.79	-27.49	50.01	39143.00	18303.76	57446.76
	25	-255.25	-76.92	-202.04	-227.37	-25.33	49.94	76767.45	36209.28	112976.73
	26	-252.12	-75.97	-202.04	-223.03	-20.99	49.99	41727.34	15442.25	57169.60
	27	-269.09	-81.09	-202.04	-223.84	-21.80	50.01	31042.77	10951.63	41994.40
	28	-262.41	-79.07	-202.04	-222.63	-20.59	49.99	40939.17	13580.74	54519.90
	29	-253.98	-76.53	-200.83	-212.50	-11.67	49.96	30498.46	1397.73	31896.19
	30	-258.23	-77.82	-200.83	-217.54	-16.71	50.00	29735.97	5634.80	35370.76
	31	-250.47	-75.48	-200.83	-217.72	-16.89	50.02	18037.39	4011.70	22049.10
	32	-243.10	-73.26	-190.83	-218.73	-27.89	50.06	0.00	0.00	0.00
	33	-235.56	-70.98	-190.23	-217.75	-27.52	50.07	0.00	0.00	0.00
	34	-235.09	-70.84	-190.24	-220.89	-30.66	50.03	21829.62	13053.05	34882.67
	35	-201.73	-60.79	-190.24	-215.07	-24.84	50.01	35371.56	20309.35	55680.91
	36	-180.19	-54.30	-195.24	-210.57	-15.34	49.99	30493.79	11707.86	42201.65
	37	-175.29	-52.82	-195.24	-210.69	-15.46	50.00	27513.63	11153.94	38667.57
	38	-194.69	-58.67	-220.24	-211.85	8.39	49.97	-16933.32	0.00	-16933.32

	39	-201.11	-60.60	-220.24	-209.12	11.11	49.96	-19006.88	0.00	-19006.88
	40	-211.11	-63.62	-220.24	-213.49	6.75	49.97	-16234.04	0.00	-16234.04
	41	-193.16	-58.21	-216.96	-213.45	3.50	49.98	-7691.19	0.00	-7691.19
	42	-196.73	-59.28	-185.73	-212.72	-26.99	49.97	64906.03	40096.56	105002.59
	43	-188.20	-56.71	-185.73	-210.00	-24.27	50.01	34555.08	20503.16	55058.24
	44	-190.98	-57.55	-203.23	-213.67	-10.44	50.00	18576.18	1898.78	20474.96
	45	-192.70	-58.07	-203.23	-219.71	-16.48	49.98	36193.23	13997.38	50190.62
	46	-197.00	-59.36	-208.23	-225.92	-17.68	49.99	35158.07	14619.76	49777.83
	47	-188.79	-56.89	-208.23	-226.17	-17.93	49.98	39398.76	17653.25	57052.02
	48	-178.99	-53.94	-210.73	-222.45	-11.72	49.93	37943.37	7547.10	45490.47
	49	-191.63	-57.75	-217.99	-220.98	-2.99	49.93	9671.53	0.00	9671.53
	50	-182.74	-55.07	-217.99	-221.24	-3.24	49.92	11178.55	0.00	11178.55
	51	-178.70	-53.85	-217.99	-216.32	1.67	49.99	-3326.25	0.00	-3326.25
	52	-189.32	-57.05	-217.99	-213.75	4.24	49.99	-8428.52	0.00	-8428.52
	53	-197.72	-59.58	-217.99	-222.05	-4.05	49.97	9752.90	0.00	9752.90
	54	-208.01	-62.68	-217.99	-224.12	-6.13	49.99	12187.12	0.00	12187.12
	55	-176.44	-53.17	-217.99	-212.14	5.85	49.88	-25053.10	0.00	-25053.10
	56	-163.24	-49.19	-205.49	-211.30	-5.81	49.99	11544.97	0.00	11544.97
	57	-188.81	-56.90	-205.49	-213.89	-8.39	49.98	18439.48	688.15	19127.64
	58	-177.77	-53.57	-205.49	-213.15	-7.66	49.90	29582.62	948.77	30531.40
	59	-173.04	-52.14	-220.49	-212.01	8.48	50.00	-11137.80	0.00	-11137.80
	60	-203.72	-61.39	-220.49	-212.65	7.84	49.99	-14647.90	0.00	-14647.90
	61	-207.05	-62.39	-220.49	-217.84	2.66	49.95	-7498.01	0.00	-7498.01
	62	-167.02	-50.33	-235.49	-220.12	15.37	49.90	-23337.23	0.00	-23337.23
	63	-188.27	-56.73	-235.49	-218.39	17.11	49.91	-24887.30	0.00	-24887.30
	64	-191.13	-57.59	-235.49	-222.76	12.73	49.96	-18063.21	0.00	-18063.21
	65	-236.04	-71.13	-235.25	-218.91	16.34	49.99	-16971.98	0.00	-16971.98
	66	-224.10	-67.53	-235.25	-210.12	25.13	49.98	-17802.41	0.00	-17802.41
	67	-227.55	-68.57	-232.75	-205.25	27.50	50.04	-2929.24	0.00	-2929.24
	68	-255.85	-77.10	-232.75	-199.26	33.49	49.99	-18396.30	0.00	-18396.30
	69	-248.35	-74.84	-231.50	-204.26	27.24	50.02	-9591.25	0.00	-9591.25
	70	-256.16	-77.19	-235.59	-205.41	30.18	49.99	-18418.09	0.00	-18418.09
	71	-263.57	-79.42	-233.09	-216.79	16.30	49.99	-18951.42	0.00	-18951.42
	72	-264.58	-79.73	-233.09	-215.75	17.33	50.01	-13624.22	0.00	-13624.22
	73	-295.53	-89.05	-231.78	-213.02	18.76	50.08	0.00	0.00	0.00
	74	-288.47	-86.93	-231.78	-207.97	23.81	49.99	-20741.25	0.00	-20741.25
	75	-308.03	-92.82	-229.28	-210.22	19.07	49.98	-24468.98	0.00	-24468.98
	76	-303.01	-91.31	-229.28	-221.75	7.54	49.99	-14985.59	0.00	-14985.59
	77	-293.73	-88.51	-226.83	-235.80	-8.97	50.05	0.00	0.00	0.00
	78	-241.29	-72.71	-220.01	-244.06	-24.05	49.98	52832.98	25040.43	77873.41
	79	-202.04	-60.88	-220.01	-245.33	-25.32	50.01	36053.37	20967.83	57021.20
	80	-200.60	-60.45	-220.01	-245.66	-25.65	49.93	83089.00	49023.69	132112.69
	81	-206.95	-62.36	-245.01	-243.40	1.61	50.00	-2863.43	0.00	-2863.43
	82	-213.10	-64.22	-245.01	-243.97	1.04	49.97	-2494.14	0.00	-2494.14
	83	-219.39	-66.11	-242.51	-235.48	7.03	49.99	-13971.45	0.00	-13971.45
	84	-212.89	-64.15	-242.51	-232.05	10.46	49.98	-16911.15	0.00	-16911.15
	85	-207.90	-62.65	-237.51	-230.66	6.85	49.93	-22198.26	0.00	-22198.26
	86	-185.57	-55.92	-237.51	-237.22	0.29	49.91	-1067.24	0.00	-1067.24
	87	-211.42	-63.71	-237.51	-246.94	-9.43	50.01	13423.92	507.45	13931.37
	88	-269.06	-81.08	-237.51	-244.32	-6.81	50.02	7269.23	0.00	7269.23
	89	-277.20	-83.53	-237.51	-233.81	3.70	49.97	-8895.92	0.00	-8895.92
	90	-211.67	-63.79	-235.01	-237.97	-2.96	49.96	7746.60	0.00	7746.60
	91	-167.35	-50.43	-235.01	-238.68	-3.67	49.97	8828.98	0.00	8828.98
	92	-165.59	-49.90	-235.01	-227.71	7.30	50.00	-10658.63	0.00	-10658.63
	93	-185.68	-55.95	-238.48	-211.35	27.13	49.86	-31540.46	0.00	-31540.46
	94	-177.36	-53.45	-238.48	-207.56	30.92	49.93	-20771.90	0.00	-20771.90
	95	-185.94	-56.03	-238.48	-206.26	32.22	49.99	-13369.38	0.00	-13369.38
	96	-178.27	-53.72	-238.48	-210.26	28.22	49.96	-16848.46	0.00	-16848.46
06/06/2017	1	-160.43	-48.34	-225.76	-212.74	13.02	49.92	-19997.69	0.00	-19997.69
	2	-178.50	-53.79	-225.76	-202.89	22.88	49.87	-28975.95	0.00	-28975.95
	3	-182.21	-54.91	-225.76	-207.63	18.13	49.89	-26833.14	0.00	-26833.14
	4	-176.26	-53.12	-225.76	-206.53	19.23	49.94	-19315.36	0.00	-19315.36
	5	-180.47	-54.38	-220.64	-212.31	8.33	49.92	-22495.84	0.00	-22495.84
	6	-187.88	-56.62	-220.64	-205.31	15.33	49.97	-16340.80	0.00	-16340.80
	7	-180.76	-54.47	-213.14	-205.20	7.95	50.03	-4653.86	0.00	-4653.86
	8	-196.67	-59.26	-213.14	-202.62	10.52	50.00	-12658.69	0.00	-12658.69
	9	-213.71	-64.40	-208.38	-201.90	6.48	50.02	-6922.84	0.00	-6922.84
	10	-213.41	-64.31	-208.38	-199.42	8.97	50.00	-13736.61	0.00	-13736.61
	11	-206.60	-62.26	-208.38	-199.96	8.43	50.02	-7978.88	0.00	-7978.88
	12	-213.45	-64.32	-208.38	-209.81	-1.43	49.99	2834.65	0.00	2834.65
	13	-200.66	-60.47	-200.88	-205.59	-4.71	49.99	9358.43	0.00	9358.43
	14	-201.92	-60.85	-200.88	-200.44	0.44	49.94	-1334.47	0.00	-1334.47
	15	-223.56	-67.37	-200.88	-195.50	5.38	49.89	-21923.89	0.00	-21923.89
	16	-236.74	-71.34	-200.88	-195.43	5.46	49.97	-13121.31	0.00	-13121.31
	17	-236.46	-71.26	-200.88	-196.98	3.91	50.01	-5564.97	0.00	-5564.97
	18	-226.31	-68.20	-210.41	-197.29	13.12	49.97	-19683.06	0.00	-19683.06
	19	-220.55	-66.46	-210.41	-197.72	12.68	50.00	-14196.04	0.00	-14196.04
	20	-209.94	-63.26	-210.41	-201.35	9.06	49.95	-21423.70	0.00	-21423.70
	21	-217.47	-65.53	-210.41	-205.83	4.58	50.01	-6522.53	0.00	-6522.53
	22	-211.33	-63.68	-210.41	-210.60	-0.19	49.94	572.69	0.00	572.69

	23	-173.80	-52.37	-207.91	-205.78	2.12	49.92	-7324.45	0.00	-7324.45
	24	-143.48	-43.24	-207.91	-202.48	5.43	49.91	-18966.41	0.00	-18966.41
	25	-188.03	-56.66	-200.41	-201.44	-1.03	50.00	1833.23	0.00	1833.23
	26	-205.63	-61.97	-200.41	-205.15	-4.74	50.02	5067.08	0.00	5067.08
	27	-191.92	-57.83	-200.41	-202.64	-2.23	49.99	4438.24	0.00	4438.24
	28	-207.11	-62.41	-200.41	-201.54	-1.13	49.99	2248.77	0.00	2248.77
	29	-229.94	-69.29	-200.41	-202.42	-2.01	49.99	3991.00	0.00	3991.00
	30	-261.79	-78.89	-200.41	-199.50	0.91	49.98	-2001.47	0.00	-2001.47
	31	-246.82	-74.38	-200.41	-202.01	-1.60	50.02	1709.38	0.00	1709.38
	32	-248.48	-74.88	-190.41	-202.57	-12.16	50.03	8657.45	584.11	9241.56
	33	-246.53	-74.29	-190.29	-204.21	-13.92	50.02	14864.91	1661.54	16526.46
	34	-255.41	-76.97	-215.29	-205.33	9.96	50.02	-9863.88	0.00	-9863.88
	35	-248.47	-74.87	-215.29	-208.33	6.96	50.00	-12383.24	0.00	-12383.24
	36	-266.73	-80.38	-220.29	-204.43	15.86	50.05	0.00	0.00	0.00
	37	-276.12	-83.21	-220.17	-203.30	16.87	50.02	-10663.64	0.00	-10663.64
	38	-242.19	-72.98	-220.17	-203.13	17.04	49.98	-19238.91	0.00	-19238.91
	39	-258.19	-77.80	-220.17	-207.15	13.02	49.95	-26346.77	0.00	-26346.77
	40	-254.84	-76.79	-220.17	-210.90	9.27	50.02	-9841.88	0.00	-9841.88
	41	-234.12	-70.55	-217.43	-209.74	7.68	50.00	-13678.32	0.00	-13678.32
	42	-218.10	-65.72	-207.43	-214.07	-6.64	49.97	15967.63	0.00	15967.63
	43	-241.19	-72.68	-207.43	-215.73	-8.30	49.97	19960.68	0.00	19960.68
	44	-236.42	-71.24	-209.93	-217.44	-7.51	49.93	24334.88	0.00	24334.88
	45	-228.35	-68.81	-209.93	-219.62	-9.69	49.95	27348.12	809.23	28157.35
	46	-189.13	-56.99	-205.40	-219.55	-14.14	50.00	25177.60	7526.30	32703.90
	47	-169.94	-51.21	-205.40	-211.75	-6.35	49.98	13947.37	89.62	14036.98
	48	-188.89	-56.92	-217.43	-215.25	2.18	49.94	-6594.64	0.00	-6594.64
	49	-199.04	-59.98	-209.89	-223.44	-13.55	49.99	26944.58	6193.01	33137.59
	50	-185.60	-55.93	-209.89	-224.57	-14.68	49.96	38373.29	12938.94	51312.24
	51	-184.79	-55.68	-209.89	-220.00	-10.11	49.88	43276.18	4438.54	47714.72
	52	-189.52	-57.11	-209.89	-221.07	-11.18	49.92	38531.33	4781.52	43312.85
	53	-187.99	-56.65	-209.77	-220.95	-11.18	49.98	24552.99	3101.17	27654.15
	54	-168.45	-50.76	-209.77	-223.84	-14.07	49.97	33842.88	12599.27	46442.16
	55	-169.94	-51.21	-209.77	-220.53	-10.76	49.90	41586.62	7157.48	48744.10
	56	-206.99	-62.38	-204.77	-219.27	-14.50	49.97	34868.87	8764.55	43633.43
	57	-230.34	-69.41	-204.77	-222.18	-17.42	49.98	38258.78	11727.52	49986.30
	58	-220.88	-66.56	-204.77	-223.60	-18.83	49.90	72750.42	27999.61	100750.03
	59	-212.18	-63.94	-219.77	-234.52	-14.75	49.97	35482.46	8723.51	44205.98
	60	-200.13	-60.31	-219.77	-245.26	-25.49	50.00	45375.61	26697.66	72073.27
	61	-171.61	-51.71	-219.77	-244.11	-24.34	49.88	104184.78	65666.25	169851.03
	62	-148.80	-44.84	-234.77	-240.34	-5.57	49.99	11068.60	73.97	11142.58
	63	-160.30	-48.30	-234.77	-238.18	-3.41	49.99	6780.22	0.00	6780.22
	64	-167.53	-50.48	-234.77	-190.56	44.21	49.99	-12045.45	0.00	-12045.45
	65	-214.73	-64.71	-234.77	-173.85	60.92	49.94	-23530.87	0.00	-23530.87
	66	-195.62	-58.95	-234.77	-172.33	62.44	49.98	-15539.53	0.00	-15539.53
	67	-208.13	-62.72	-232.27	-144.76	87.51	50.05	0.00	0.00	0.00
	68	-199.79	-60.20	-232.27	-130.47	101.80	49.99	-14364.95	0.00	-14364.95
	69	-169.19	-50.98	-233.84	-136.74	97.10	50.01	-8712.07	0.00	-8712.07
	70	-159.81	-48.16	-235.94	-156.64	79.30	50.01	-8229.02	0.00	-8229.02
	71	-164.20	-49.48	-233.44	-170.32	63.12	49.98	-13044.03	0.00	-13044.03
	72	-169.88	-51.19	-233.44	-182.66	50.78	49.95	-17335.87	0.00	-17335.87
	73	-195.12	-58.80	-182.14	-183.98	-1.84	49.98	4036.01	0.00	4036.01
	74	-182.34	-54.95	-182.14	-183.69	-1.55	49.98	3408.21	0.00	3408.21
	75	-236.35	-71.22	-192.14	-195.47	-3.33	50.00	5930.55	0.00	5930.55
	76	-250.57	-75.51	-192.14	-211.50	-19.36	50.06	0.00	0.00	0.00
	77	-261.53	-78.81	-189.81	-216.39	-26.59	50.00	47323.87	22915.34	70239.21
	78	-230.84	-69.56	-195.01	-230.53	-35.52	49.99	70635.81	46568.79	117204.60
	79	-206.29	-62.16	-195.01	-224.85	-29.84	49.97	71765.51	45749.64	117515.15
	80	-205.27	-61.86	-195.01	-222.43	-27.42	49.97	65939.81	40052.68	105992.49
	81	-210.27	-63.36	-222.51	-216.87	5.64	49.99	-11216.40	0.00	-11216.40
	82	-217.82	-65.64	-200.01	-220.23	-20.22	49.98	44427.89	19337.74	63765.63
	83	-206.84	-62.33	-197.51	-217.33	-19.82	49.90	76601.04	34693.99	111295.04
	84	-214.67	-64.69	-197.51	-222.29	-24.78	49.90	95741.19	52248.62	147989.81
	85	-205.74	-62.00	-197.75	-219.80	-22.05	50.04	7848.52	4008.07	11856.59
	86	-203.95	-61.46	-197.75	-222.12	-24.36	50.01	34694.34	19466.41	54160.75
	87	-222.54	-67.06	-197.75	-214.72	-16.97	50.04	6042.43	1888.54	7930.98
	88	-218.12	-65.73	-197.75	-222.22	-24.47	50.07	0.00	0.00	0.00
	89	-223.60	-67.38	-207.87	-218.87	-11.00	50.03	7833.90	542.95	8376.85
	90	-198.68	-59.87	-205.37	-227.09	-21.72	49.98	47715.26	24830.86	72546.12
	91	-192.76	-58.09	-205.37	-223.65	-18.27	50.01	26021.61	11629.21	37650.82
	92	-189.41	-57.08	-205.37	-222.02	-16.65	50.01	23708.21	9565.77	33273.98
	93	-192.34	-57.96	-207.99	-217.22	-9.22	50.00	16419.68	996.67	17416.35
	94	-209.46	-63.12	-207.99	-235.37	-27.38	49.97	65846.12	39430.48	105276.60
	95	-197.42	-59.49	-207.99	-228.59	-20.60	49.95	58123.65	28911.50	87035.14
	96	-183.38	-55.26	-207.99	-240.78	-32.79	49.93	106190.35	75048.52	181238.87
07/06/2017	1	-163.52	-49.27	-214.84	-235.46	-20.62	49.92	71087.75	41532.17	112619.92
	2	-178.16	-53.69	-214.84	-223.08	-8.25	49.97	19831.75	959.69	20791.44
	3	-171.34	-51.63	-217.23	-228.94	-11.71	50.01	16674.96	3882.07	20557.03
	4	-199.98	-60.26	-217.23	-218.94	-1.71	50.00	3040.20	0.00	3040.20
	5	-220.77	-66.53	-213.98	-228.06	-14.09	49.99	28011.91	4995.25	33007.16
	6	-228.58	-68.88	-213.98	-220.29	-6.32	50.01	8997.93	0.00	8997.93

7	-191.34	-57.66	-206.48	-214.74	-8.26	50.00	14704.48	477.74	15182.22
8	-204.44	-61.61	-206.48	-207.16	-0.68	49.98	1494.66	0.00	1494.66
9	-233.61	-70.40	-201.48	-206.37	-4.89	49.98	10742.78	0.00	10742.78
10	-240.42	-72.45	-201.48	-220.88	-19.40	50.04	6907.54	2419.76	9327.30
11	-237.07	-71.44	-201.48	-214.19	-12.72	50.06	0.00	0.00	0.00
12	-238.74	-71.94	-201.48	-208.36	-6.88	50.07	0.00	0.00	0.00
13	-262.53	-79.11	-193.98	-227.41	-33.43	50.09	0.00	0.00	0.00
14	-248.05	-74.75	-193.98	-216.16	-22.18	50.07	0.00	0.00	0.00
15	-230.31	-69.40	-193.98	-211.20	-17.22	50.10	0.00	0.00	0.00
16	-262.24	-79.02	-193.98	-215.27	-21.29	50.12	0.00	0.00	0.00
17	-266.05	-80.17	-194.45	-207.82	-13.37	50.12	0.00	0.00	0.00
18	-269.36	-81.17	-194.45	-211.99	-17.54	50.09	0.00	0.00	0.00
19	-281.56	-84.85	-194.45	-218.75	-24.30	50.04	8651.25	3395.57	12046.82
20	-276.87	-83.43	-194.45	-229.01	-34.55	50.07	0.00	0.00	0.00
21	-277.17	-83.52	-194.45	-224.52	-30.06	50.05	0.00	0.00	0.00
22	-248.75	-74.96	-204.45	-213.25	-8.79	50.07	0.00	0.00	0.00
23	-239.22	-72.09	-201.95	-210.52	-8.56	50.12	0.00	0.00	0.00
24	-251.58	-75.81	-201.95	-207.66	-5.71	50.18	0.00	0.00	0.00
25	-261.07	-78.67	-194.33	-219.27	-24.94	50.08	0.00	0.00	0.00
26	-234.16	-70.56	-194.33	-218.77	-24.44	50.05	0.00	0.00	0.00
27	-251.30	-75.73	-194.33	-208.69	-14.36	50.05	0.00	0.00	0.00
28	-255.60	-77.02	-194.33	-209.71	-15.38	50.13	0.00	0.00	0.00
29	-257.90	-77.71	-194.21	-218.59	-24.38	50.10	0.00	0.00	0.00
30	-287.11	-86.52	-194.21	-222.00	-27.79	50.12	0.00	0.00	0.00
31	-277.12	-83.51	-194.21	-205.86	-11.64	50.12	0.00	0.00	0.00
32	-262.93	-79.23	-184.21	-201.61	-17.40	50.14	0.00	0.00	0.00
33	-254.73	-76.76	-183.97	-197.09	-13.12	50.07	0.00	0.00	0.00
34	-261.97	-78.94	-208.97	-195.59	13.38	50.08	0.00	0.00	0.00
35	-271.52	-81.82	-208.97	-201.16	7.81	50.00	-13894.84	0.00	-13894.84
36	-215.79	-65.03	-213.97	-203.94	10.03	50.03	-5555.93	0.00	-5555.93
37	-190.32	-57.35	-213.97	-205.62	8.35	49.96	-17987.23	0.00	-17987.23
38	-213.05	-64.20	-213.97	-224.51	-10.54	50.05	0.00	0.00	0.00
39	-194.79	-58.70	-213.97	-223.93	-9.96	50.05	0.00	0.00	0.00
40	-195.61	-58.94	-213.97	-212.14	1.84	50.11	0.00	3266.68	3266.68
41	-217.98	-65.69	-216.47	-217.95	-1.48	50.01	2102.09	0.00	2102.09
42	-245.00	-73.83	-206.47	-226.16	-19.69	50.04	7009.21	2435.95	9445.16
43	-243.81	-73.47	-206.47	-229.90	-23.42	49.99	46577.72	21158.15	67735.87
44	-214.39	-64.61	-208.97	-223.01	-14.04	49.99	27908.85	5556.70	33465.54
45	-203.26	-61.25	-209.21	-219.51	-10.30	50.00	18327.02	1443.50	19770.52
46	-196.80	-59.30	-214.21	-225.31	-11.09	50.01	15796.82	1758.44	17555.27
47	-224.68	-67.70	-214.21	-233.29	-19.08	50.01	27165.22	10389.78	37555.00
48	-213.78	-64.42	-216.71	-217.49	-0.78	50.01	1106.56	0.00	1106.56
49	-222.09	-66.92	-216.23	-210.62	5.61	50.00	-9986.05	0.00	-9986.05
50	-243.80	-73.47	-216.23	-225.16	-8.93	50.09	0.00	0.00	0.00
51	-262.61	-79.13	-216.23	-221.74	-5.51	49.99	10955.47	0.00	10955.47
52	-233.83	-70.46	-216.23	-209.96	6.27	50.07	0.00	0.00	0.00
53	-245.17	-73.88	-215.87	-206.76	9.12	50.03	-6312.22	0.00	-6312.22
54	-241.97	-72.92	-215.87	-210.77	5.11	50.02	-5454.80	0.00	-5454.80
55	-249.98	-75.33	-215.87	-222.92	-7.05	49.99	14014.58	0.00	14014.58
56	-227.31	-68.50	-210.87	-228.65	-17.77	50.00	31637.63	10422.73	42060.36
57	-225.13	-67.84	-210.87	-213.08	-2.21	49.94	6688.70	0.00	6688.70
58	-217.11	-65.42	-208.77	-226.21	-17.45	49.92	60143.21	20900.49	81043.70
59	-202.16	-60.92	-216.27	-230.46	-14.20	49.96	37109.09	9405.64	46514.74
60	-206.36	-62.18	-214.30	-222.45	-8.15	49.99	16205.93	273.64	16479.57
61	-234.51	-70.67	-216.63	-230.50	-13.87	49.98	30462.90	3802.17	34265.07
62	-222.09	-66.93	-231.63	-228.98	2.64	50.02	-2824.58	0.00	-2824.58
63	-226.66	-68.30	-231.63	-225.25	6.38	49.97	-15337.50	0.00	-15337.50
64	-246.09	-74.16	-233.73	-228.48	5.25	50.00	-9346.26	0.00	-9346.26
65	-262.61	-79.14	-233.25	-232.38	0.87	49.99	-1738.38	0.00	-1738.38
66	-242.27	-73.01	-233.25	-231.40	1.86	50.04	-660.63	0.00	-660.63
67	-244.99	-73.82	-230.75	-226.51	4.24	50.02	-4525.19	0.00	-4525.19
68	-254.68	-76.74	-230.75	-235.01	-4.25	49.99	8458.88	0.00	8458.88
69	-246.03	-74.14	-228.49	-222.71	5.78	50.00	-10286.32	0.00	-10286.32
70	-275.48	-83.01	-228.49	-227.73	0.76	50.05	0.00	0.00	0.00
71	-310.75	-93.64	-225.99	-221.32	4.67	49.98	-10265.55	0.00	-10265.55
72	-247.72	-74.65	-225.99	-223.73	2.26	50.04	-805.65	0.00	-805.65
73	-219.76	-66.22	-232.55	-212.05	20.49	49.97	-19113.41	0.00	-19113.41
74	-223.09	-67.23	-232.55	-213.75	18.80	49.99	-16040.47	0.00	-16040.47
75	-273.45	-82.40	-230.05	-238.89	-8.85	50.00	15744.14	0.00	15744.14
76	-312.33	-94.12	-230.05	-243.52	-13.47	49.99	26789.57	866.50	27656.06
77	-346.31	-104.36	-227.60	-257.71	-30.11	49.97	72411.89	28737.75	101149.64
78	-301.90	-90.97	-227.60	-258.86	-31.26	49.97	75184.93	37112.23	112297.16
79	-307.01	-92.51	-225.57	-254.42	-28.86	50.00	51366.58	22713.02	74079.60
80	-297.97	-89.79	-221.98	-257.58	-35.60	49.98	78212.27	43890.18	122102.45
81	-313.31	-94.41	-224.60	-265.05	-40.45	49.86	190013.76	112842.26	302856.02
82	-305.60	-92.09	-224.60	-266.26	-41.66	49.99	82835.26	50974.46	133809.73
83	-302.68	-91.21	-222.10	-274.72	-52.62	49.95	148496.92	103710.98	252207.89
84	-294.20	-88.65	-222.10	-259.52	-37.43	49.98	82218.00	48330.44	130548.44
85	-254.84	-76.79	-222.22	-251.07	-28.86	50.01	41092.62	22065.32	63157.94
86	-227.76	-68.63	-222.22	-237.48	-15.27	50.03	10869.99	2367.10	13237.09

	87	-226.51	-68.26	-222.22	-241.78	-19.56	49.92	67424.13	26483.84	93907.97
	88	-202.90	-61.14	-222.22	-248.08	-25.86	49.99	51426.25	30272.73	81698.98
	89	-223.08	-67.22	-222.22	-243.61	-21.39	49.97	51457.76	23324.38	74782.15
	90	-268.96	-81.05	-219.72	-236.80	-17.08	49.99	33962.97	5921.68	39884.66
	91	-253.96	-76.53	-219.72	-230.58	-10.86	50.02	11601.64	358.76	11960.40
	92	-276.14	-83.21	-219.72	-241.72	-22.00	49.94	66675.07	22798.84	89473.91
	93	-234.88	-70.78	-222.22	-233.82	-11.61	49.94	35172.02	2486.69	37658.71
	94	-210.78	-63.52	-222.22	-248.46	-26.24	50.00	46710.83	27038.32	73749.14
	95	-234.26	-70.59	-222.22	-234.81	-12.59	49.97	30281.33	2943.93	33225.26
	96	-257.70	-77.65	-222.22	-228.59	-6.37	50.00	11342.59	0.00	11342.59
08/06/2017	1	-239.57	-72.19	-219.48	-235.09	-15.61	49.96	40803.95	7973.70	48777.65
	2	-191.77	-57.79	-219.48	-232.64	-13.17	49.98	28923.12	6834.30	35757.41
	3	-169.60	-51.11	-219.48	-231.16	-11.68	49.99	23232.63	5550.33	28782.96
	4	-181.04	-54.56	-219.48	-231.03	-11.55	50.02	12334.25	2196.13	14530.38
	5	-222.53	-67.06	-221.01	-227.12	-6.11	50.03	4352.97	0.00	4352.97
	6	-244.57	-73.70	-221.01	-226.40	-5.39	50.01	7677.62	0.00	7677.62
	7	-249.17	-75.08	-213.51	-235.28	-21.78	49.99	43301.87	17324.07	60625.95
	8	-219.97	-66.29	-213.51	-207.91	5.60	50.01	-7974.94	0.00	-7974.94
	9	-212.10	-63.91	-208.51	-218.66	-10.15	50.00	18064.87	1082.47	19147.35
	10	-211.88	-63.85	-208.51	-220.36	-11.85	49.99	23563.77	2569.82	26133.59
	11	-225.08	-67.82	-208.51	-227.29	-18.79	49.97	45188.32	16803.56	61991.88
	12	-219.38	-66.11	-208.51	-226.60	-18.09	49.95	51056.00	18594.61	69650.61
	13	-206.96	-62.36	-201.13	-217.00	-15.87	50.01	22604.57	7152.18	29756.75
	14	-214.63	-64.68	-201.13	-220.33	-19.20	50.03	13670.97	5658.52	19329.49
	15	-212.64	-64.08	-201.13	-231.44	-30.31	50.03	21579.78	13641.33	35221.11
	16	-228.45	-68.84	-201.13	-226.25	-25.12	50.06	0.00	0.00	0.00
	17	-238.68	-71.92	-201.25	-217.46	-16.21	50.08	0.00	0.00	0.00
	18	-237.07	-71.44	-201.25	-207.19	-5.94	50.00	10574.22	0.00	10574.22
	19	-222.99	-67.20	-201.25	-198.60	2.65	49.98	-5824.14	0.00	-5824.14
	20	-191.09	-57.58	-201.25	-209.97	-8.72	49.96	22785.06	987.17	23772.23
	21	-172.81	-52.08	-196.37	-210.57	-14.20	50.02	15170.93	5493.73	20664.66
	22	-175.80	-52.97	-206.37	-203.75	2.61	49.95	-7377.04	0.00	-7377.04
	23	-183.96	-55.43	-203.87	-221.74	-17.87	50.01	25449.63	11714.28	37163.91
	24	-167.19	-50.38	-203.87	-216.33	-12.46	50.03	8869.76	2628.26	11498.03
	25	-198.45	-59.80	-196.37	-199.49	-3.12	50.03	2224.61	0.00	2224.61
	26	-203.90	-61.44	-196.37	-220.11	-23.74	50.01	33806.58	18582.41	52389.00
	27	-167.11	-50.36	-196.37	-198.51	-2.14	49.97	5143.95	0.00	5143.95
	28	-158.32	-47.71	-196.37	-200.10	-3.73	50.01	5310.49	0.00	5310.49
	29	-199.16	-60.02	-196.37	-208.13	-11.76	50.06	0.00	0.00	0.00
	30	-226.53	-68.26	-196.37	-207.67	-11.30	50.03	8042.89	592.66	8635.55
	31	-217.26	-65.47	-196.37	-209.87	-13.50	50.06	0.00	0.00	0.00
	32	-206.77	-62.31	-186.37	-194.95	-8.58	50.05	0.00	0.00	0.00
	33	-206.93	-62.36	-186.37	-199.58	-13.21	50.09	0.00	0.00	0.00
	34	-228.63	-68.90	-211.37	-206.84	4.52	50.04	-1610.63	0.00	-1610.63
	35	-234.46	-70.65	-211.37	-223.36	-11.99	49.99	23848.79	1953.36	25802.15
	36	-204.30	-61.56	-216.37	-217.01	-0.64	50.01	912.99	0.00	912.99
	37	-180.66	-54.44	-216.25	-207.58	8.67	50.01	-9302.52	0.00	-9302.52
	38	-145.22	-43.76	-216.25	-202.90	13.34	49.96	-13724.75	0.00	-13724.75
	39	-137.42	-41.41	-216.25	-215.80	0.45	49.98	-987.48	0.00	-987.48
	40	-165.98	-50.02	-216.25	-209.34	6.90	49.95	-16937.45	0.00	-16937.45
	41	-192.34	-57.96	-218.63	-225.66	-7.04	50.03	5009.64	11.50	5021.14
	42	-205.16	-61.82	-208.63	-223.26	-14.64	50.02	15630.96	4142.43	19773.39
	43	-182.33	-54.94	-208.63	-210.12	-1.50	50.04	532.55	0.00	532.55
	44	-191.48	-57.70	-211.13	-206.36	4.76	50.02	-5087.59	0.00	-5087.59
	45	-226.31	-68.20	-211.13	-220.72	-9.59	49.99	19068.55	559.33	19627.88
	46	-218.54	-65.86	-216.13	-225.87	-9.74	50.01	13876.03	524.51	14400.54
	47	-220.34	-66.40	-216.13	-230.40	-14.28	50.02	15247.02	2908.53	18155.55
	48	-226.71	-68.32	-218.63	-221.23	-2.60	50.03	1850.94	0.00	1850.94
	49	-225.08	-67.83	-219.11	-208.82	10.29	50.06	0.00	0.00	0.00
	50	-240.03	-72.33	-219.11	-213.54	5.57	50.00	-9909.83	0.00	-9909.83
	51	-238.04	-71.73	-219.11	-214.05	5.06	50.01	-7200.23	0.00	-7200.23
	52	-260.55	-78.51	-219.11	-215.67	3.44	50.02	-3672.86	0.00	-3672.86
	53	-260.92	-78.63	-218.63	-213.40	5.23	50.05	0.00	0.00	0.00
	54	-241.18	-72.68	-218.63	-204.89	13.74	50.02	-9314.40	0.00	-9314.40
	55	-222.48	-67.04	-218.63	-207.49	11.14	49.98	-17673.02	0.00	-17673.02
	56	-250.84	-75.59	-213.63	-211.53	2.10	50.03	-1495.01	0.00	-1495.01
	57	-219.49	-66.14	-213.75	-215.22	-1.47	50.08	0.00	0.00	0.00
	58	-199.96	-60.26	-213.75	-213.80	-0.05	50.02	52.86	0.00	52.86
	59	-227.69	-68.61	-221.25	-231.73	-10.48	50.03	7461.89	346.75	7808.65
	60	-232.91	-70.19	-214.36	-226.72	-12.37	50.01	17609.05	1646.67	19255.72
	61	-239.87	-72.28	-214.11	-230.38	-16.26	50.00	28947.43	6560.30	35507.73
	62	-287.83	-86.74	-229.11	-242.26	-13.15	50.02	14040.38	613.96	14654.34
	63	-265.98	-80.15	-229.11	-254.21	-25.09	50.01	35731.52	15872.12	51603.64
	64	-206.11	-62.11	-229.11	-247.80	-18.68	49.96	48823.85	20578.50	69402.35
	65	-170.83	-51.48	-229.11	-250.14	-21.03	49.97	50571.72	29027.57	79599.29
	66	-159.42	-48.04	-229.11	-239.00	-9.88	49.95	27894.55	4306.24	32200.79
	67	-217.82	-65.64	-238.51	-230.03	8.47	49.99	-15661.89	0.00	-15661.89
	68	-230.05	-69.32	-238.51	-227.29	11.22	49.99	-16540.92	0.00	-16540.92
	69	-223.56	-67.37	-235.89	-218.95	16.93	50.01	-11511.96	0.00	-11511.96
	70	-204.42	-61.60	-235.89	-212.77	23.12	50.00	-13157.89	0.00	-13157.89

	71	-183.07	-55.16	-233.39	-204.75	28.63	50.03	-4713.28	0.00	-4713.28
	72	-205.33	-61.87	-233.39	-210.70	22.69	50.01	-10572.80	0.00	-10572.80
	73	-221.55	-66.76	-239.58	-207.68	31.90	50.05	0.00	0.00	0.00
	74	-187.04	-56.36	-239.58	-213.41	26.17	50.02	-7223.39	0.00	-7223.39
	75	-183.54	-55.31	-237.08	-198.87	38.21	49.99	-13197.22	0.00	-13197.22
	76	-155.02	-46.71	-237.08	-195.65	41.43	50.08	0.00	0.00	0.00
	77	-191.49	-57.70	-234.63	-207.05	27.58	50.01	-9860.34	0.00	-9860.34
	78	-218.59	-65.87	-234.63	-236.41	-1.78	50.00	3169.74	0.00	3169.74
	79	-209.49	-63.13	-226.61	-237.69	-11.08	49.93	35886.48	3313.82	39200.30
	80	-195.22	-58.83	-226.61	-225.47	1.14	49.96	-2979.45	0.00	-2979.45
	81	-225.82	-68.05	-229.36	-230.84	-1.48	50.00	2637.89	0.00	2637.89
	82	-229.39	-69.12	-229.36	-245.88	-16.52	50.02	17642.77	4797.24	22440.01
	83	-205.15	-61.82	-226.86	-248.45	-21.60	49.99	42939.85	21550.91	64490.76
	84	-226.61	-68.29	-226.86	-248.28	-21.42	50.00	38132.37	16983.01	55115.38
	85	-203.24	-61.25	-226.86	-230.66	-3.80	50.00	6768.91	0.00	6768.91
	86	-196.35	-59.17	-226.86	-227.56	-0.71	49.99	1406.15	0.00	1406.15
	87	-198.61	-59.85	-221.86	-232.69	-10.83	49.96	28311.02	2877.63	31188.65
	88	-200.38	-60.38	-221.86	-230.32	-8.46	50.03	6024.14	172.99	6197.13
	89	-199.08	-59.99	-221.98	-233.33	-11.35	49.99	22574.88	2588.66	25163.54
	90	-177.50	-53.49	-219.48	-234.91	-15.43	49.95	43550.44	17287.08	60837.52
	91	-193.26	-58.24	-219.48	-229.36	-9.88	50.02	10557.14	864.25	11421.39
	92	-211.60	-63.76	-219.48	-237.93	-18.46	50.05	0.00	0.00	0.00
	93	-206.23	-62.15	-222.22	-228.01	-5.79	50.03	4123.73	0.00	4123.73
	94	-207.74	-62.60	-222.22	-230.90	-8.68	50.02	9268.51	249.10	9517.61
	95	-226.53	-68.26	-222.22	-235.39	-13.17	50.02	14064.72	1689.03	15753.74
	96	-221.57	-66.77	-222.22	-227.05	-4.83	50.03	3441.16	0.00	3441.16
09/06/2017	1	-189.88	-57.22	-218.26	-221.71	-3.45	50.00	6141.77	0.00	6141.77
	2	-189.85	-57.21	-218.26	-220.06	-1.80	50.03	1278.80	0.00	1278.80
	3	-184.28	-55.53	-218.26	-210.35	7.92	50.02	-7116.99	0.00	-7116.99
	4	-205.21	-61.84	-218.26	-214.59	3.67	49.99	-7295.52	0.00	-7295.52
	5	-233.71	-70.43	-213.26	-211.50	1.76	49.99	-3500.03	0.00	-3500.03
	6	-242.69	-73.13	-220.16	-211.09	9.06	49.98	-19279.03	0.00	-19279.03
	7	-230.85	-69.56	-218.85	-205.77	13.08	50.00	-14858.77	0.00	-14858.77
	8	-237.95	-71.71	-218.85	-205.84	13.01	50.02	-9189.72	0.00	-9189.72
	9	-240.93	-72.60	-213.85	-207.86	5.99	50.00	-10670.34	0.00	-10670.34
	10	-242.07	-72.95	-213.85	-210.29	3.57	50.01	-5077.80	0.00	-5077.80
	11	-254.92	-76.82	-213.85	-210.15	3.70	49.96	-9682.64	0.00	-9682.64
	12	-235.88	-71.08	-213.85	-209.30	4.56	50.03	-3244.02	0.00	-3244.02
	13	-256.40	-77.26	-206.35	-201.65	4.70	50.04	-1672.64	0.00	-1672.64
	14	-268.44	-80.89	-206.35	-210.45	-4.10	50.05	0.00	0.00	0.00
	15	-275.79	-83.11	-206.35	-215.43	-9.08	50.01	12926.03	0.00	12926.03
	16	-265.86	-80.11	-206.35	-215.39	-9.04	49.99	17980.74	0.00	17980.74
	17	-248.81	-74.98	-206.35	-206.66	-0.31	50.04	108.79	0.00	108.79
	18	-233.64	-70.40	-206.35	-202.94	3.41	50.00	-6072.01	0.00	-6072.01
	19	-230.37	-69.42	-206.35	-208.37	-2.01	49.98	4423.65	0.00	4423.65
	20	-214.53	-64.64	-206.35	-210.27	-3.92	49.96	10235.57	0.00	10235.57
	21	-217.17	-65.44	-201.35	-213.58	-12.23	49.99	24312.36	2698.32	27010.68
	22	-191.82	-57.80	-211.35	-214.69	-3.33	49.98	7323.35	0.00	7323.35
	23	-197.58	-59.54	-208.85	-210.81	-1.96	49.99	3891.22	0.00	3891.22
	24	-206.15	-62.12	-208.85	-210.57	-1.72	49.97	4133.09	0.00	4133.09
	25	-256.19	-77.20	-201.35	-210.96	-9.61	50.03	6844.26	49.67	6893.94
	26	-230.14	-69.35	-201.35	-211.92	-10.57	49.99	21020.51	961.80	21982.31
	27	-200.79	-60.51	-201.35	-215.85	-14.50	50.01	20642.29	5650.03	26292.32
	28	-232.50	-70.06	-201.35	-211.20	-9.85	50.01	14027.08	410.96	14438.04
	29	-228.87	-68.97	-201.11	-205.70	-4.59	50.03	3268.48	0.00	3268.48
	30	-231.71	-69.82	-201.11	-207.08	-5.97	50.01	8497.73	0.00	8497.73
	31	-231.00	-69.61	-201.11	-205.13	-4.02	50.00	7149.71	0.00	7149.71
	32	-234.68	-70.72	-191.11	-201.41	-10.30	50.02	11004.44	388.20	11392.64
	33	-245.13	-73.87	-191.11	-205.97	-14.86	50.07	0.00	0.00	0.00
	34	-265.13	-79.89	-216.11	-207.05	9.06	50.00	-16123.47	0.00	-16123.47
	35	-269.96	-81.35	-228.61	-206.50	22.11	49.99	-19410.63	0.00	-19410.63
	36	-277.02	-83.48	-228.61	-211.18	17.43	50.01	-14264.46	0.00	-14264.46
	37	-267.48	-80.60	-228.61	-196.44	32.17	50.01	-13773.14	0.00	-13773.14
	38	-277.06	-83.49	-228.61	-203.73	24.88	49.99	-19921.29	0.00	-19921.29
	39	-263.55	-79.42	-228.61	-208.49	20.12	50.02	-10178.28	0.00	-10178.28
	40	-243.41	-73.35	-228.61	-214.55	14.06	50.00	-15667.39	0.00	-15667.39
	41	-218.58	-65.87	-223.61	-204.14	19.47	49.97	-19010.98	0.00	-19010.98
	42	-213.79	-64.42	-213.61	-210.71	2.90	49.97	-6972.74	0.00	-6972.74
	43	-228.91	-68.98	-213.61	-206.79	6.82	50.00	-12132.38	0.00	-12132.38
	44	-249.70	-75.24	-216.11	-199.23	16.88	49.98	-19835.66	0.00	-19835.66
	45	-264.05	-79.57	-216.11	-198.61	17.50	49.99	-18986.02	0.00	-18986.02
	46	-240.89	-72.59	-221.11	-227.10	-5.99	49.95	16891.34	0.00	16891.34
	47	-211.51	-63.74	-221.11	-220.71	0.41	49.94	-1227.71	0.00	-1227.71
	48	-214.72	-64.70	-223.61	-218.99	4.62	49.99	-9194.49	0.00	-9194.49
	49	-202.96	-61.16	-223.61	-203.56	20.05	49.98	-16122.99	0.00	-16122.99
	50	-206.12	-62.11	-223.61	-205.29	18.32	50.00	-13266.99	0.00	-13266.99
	51	-254.78	-76.77	-223.61	-216.48	7.13	50.06	0.00	0.00	0.00
	52	-250.47	-75.48	-223.61	-225.99	-2.38	50.05	0.00	0.00	0.00
	53	-230.57	-69.48	-223.61	-210.89	12.72	50.05	0.00	0.00	0.00
	54	-229.92	-69.28	-223.61	-202.87	20.74	49.99	-16531.90	0.00	-16531.90

	55	-261.29	-78.74	-223.61	-210.75	12.86	49.99	-18786.91	0.00	-18786.91
	56	-231.68	-69.81	-218.61	-213.68	4.93	50.02	-5270.46	0.00	-5270.46
	57	-245.13	-73.87	-218.61	-222.59	-3.98	50.05	0.00	0.00	0.00
	58	-223.31	-67.29	-218.61	-213.10	5.52	50.02	-5890.80	0.00	-5890.80
	59	-222.34	-67.00	-226.11	-219.16	6.95	50.01	-9890.96	0.00	-9890.96
	60	-217.41	-65.51	-224.91	-219.41	5.50	50.01	-7832.08	0.00	-7832.08
	61	-202.42	-61.00	-223.74	-221.73	2.01	50.02	-2149.35	0.00	-2149.35
	62	-195.46	-58.90	-219.33	-231.15	-11.81	49.97	28417.35	3767.21	32184.57
	63	-186.89	-56.32	-218.02	-229.74	-11.72	50.00	20856.11	3413.20	24269.31
	64	-140.53	-42.35	-218.02	-225.40	-7.38	49.99	14674.61	1322.95	15997.57
	65	-172.91	-52.11	-218.02	-227.55	-9.53	50.01	13569.89	1421.27	14991.15
	66	-182.11	-54.88	-218.02	-222.33	-4.31	49.96	11272.48	0.00	11272.48
	67	-185.54	-55.91	-226.11	-223.37	2.74	50.05	0.00	0.00	0.00
	68	-198.12	-59.70	-226.11	-223.49	2.62	50.05	0.00	0.00	0.00
	69	-236.34	-71.22	-226.11	-221.46	4.65	50.12	0.00	8283.66	8283.66
	70	-178.66	-53.84	-226.11	-212.44	13.67	50.02	-6899.72	0.00	-6899.72
	71	-209.54	-63.14	-233.61	-211.52	22.10	49.99	-15066.13	0.00	-15066.13
	72	-183.72	-55.36	-233.61	-220.20	13.41	49.97	-15978.61	0.00	-15978.61
	73	-199.66	-60.16	-240.05	-226.48	13.57	50.02	-7710.64	0.00	-7710.64
	74	-187.30	-56.44	-240.05	-209.31	30.74	50.05	0.00	0.00	0.00
	75	-184.06	-55.46	-237.55	-207.44	30.11	49.97	-16008.16	0.00	-16008.16
	76	-125.51	-37.82	-237.55	-217.48	20.07	50.00	-8078.77	0.00	-8078.77
	77	-187.56	-56.52	-227.06	-231.60	-4.53	50.01	6453.50	0.00	6453.50
	78	-155.70	-46.92	-225.76	-242.92	-17.15	50.00	30535.39	16003.59	46538.97
	79	-144.28	-43.48	-225.76	-255.90	-30.13	50.00	53637.90	40172.13	93810.02
	80	-136.79	-41.22	-225.76	-248.10	-22.34	50.01	31806.68	21593.50	53400.17
	81	-158.94	-47.89	-228.26	-252.96	-24.70	50.05	0.00	0.00	0.00
	82	-166.28	-50.11	-228.26	-255.11	-26.84	50.01	38225.31	25809.82	64035.13
	83	-170.01	-51.23	-225.76	-266.17	-40.41	49.97	97195.84	75755.00	172950.85
	84	-145.19	-43.75	-225.76	-268.60	-42.84	49.97	103041.23	84731.07	187772.30
	85	-137.90	-41.56	-226.25	-248.40	-22.15	49.92	76366.44	51440.88	127807.32
	86	-99.47	-29.97	-226.25	-245.53	-19.28	49.98	42358.37	30900.88	73259.26
	87	-92.10	-27.75	-223.75	-247.19	-23.44	50.02	25039.22	19881.58	44920.80
	88	-117.39	-35.37	-223.75	-246.82	-23.07	50.04	8214.32	6023.16	14237.49
	89	-141.14	-42.53	-223.75	-240.47	-16.72	49.99	33255.48	18541.03	51796.51
	90	-133.37	-40.19	-223.75	-243.42	-19.67	49.99	39118.77	25214.36	64333.13
	91	-100.11	-30.17	-223.75	-238.77	-15.03	50.00	26750.22	17406.83	44157.05
	92	-105.79	-31.88	-223.75	-236.36	-12.62	49.98	27720.58	15535.40	43255.98
	93	-142.85	-43.04	-223.75	-229.78	-6.03	49.99	11989.67	343.76	12333.43
	94	-154.65	-46.60	-221.25	-236.81	-15.56	50.02	16622.26	7962.34	24584.60
	95	-166.07	-50.04	-221.25	-238.15	-16.90	49.99	33604.13	16290.40	49894.54
	96	-188.48	-56.80	-228.07	-231.12	-3.06	50.05	0.00	0.00	0.00
10/06/2017	1	-199.63	-60.16	-218.82	-229.12	-10.30	50.01	14664.52	1239.93	15904.45
	2	-194.16	-58.51	-218.82	-225.81	-6.98	50.02	7459.01	0.00	7459.01
	3	-196.23	-59.13	-223.61	-223.22	0.38	50.00	-684.06	0.00	-684.06
	4	-198.85	-59.92	-225.16	-240.99	-15.83	50.02	16906.43	5771.37	22677.80
	5	-229.47	-69.15	-220.40	-239.11	-18.71	50.02	19978.11	7128.36	27106.47
	6	-236.11	-71.15	-218.73	-221.76	-3.03	50.01	4316.47	0.00	4316.47
	7	-227.22	-68.47	-219.22	-213.51	5.71	50.00	-10155.64	0.00	-10155.64
	8	-214.21	-64.55	-219.22	-221.51	-2.29	50.00	4070.29	0.00	4070.29
	9	-210.27	-63.36	-214.22	-221.15	-6.94	50.00	12345.26	0.00	12345.26
	10	-194.50	-58.61	-214.22	-231.99	-17.78	50.02	18983.93	8092.49	27076.42
	11	-181.46	-54.68	-214.22	-226.10	-11.88	50.01	16922.87	3374.06	20296.94
	12	-166.85	-50.28	-214.22	-221.00	-6.78	49.99	13483.05	297.29	13780.34
	13	-173.70	-52.34	-206.72	-219.70	-12.98	49.99	25817.25	7707.55	33524.80
	14	-184.77	-55.68	-206.72	-214.92	-8.21	50.00	14606.33	542.68	15149.01
	15	-199.74	-60.19	-206.72	-228.15	-21.43	50.03	15257.19	7800.43	23057.62
	16	-180.98	-54.54	-206.72	-223.97	-17.25	50.04	6140.88	2762.69	8903.57
	17	-170.75	-51.45	-206.72	-213.33	-6.61	50.00	11773.19	156.56	11929.75
	18	-163.57	-49.29	-206.72	-219.29	-12.57	49.99	24991.50	7938.11	32929.62
	19	-183.96	-55.43	-206.72	-223.45	-16.74	50.00	29788.59	12619.39	42407.99
	20	-171.87	-51.79	-206.72	-224.92	-18.20	49.98	39983.36	20187.10	60170.46
	21	-156.90	-47.28	-201.72	-224.76	-23.04	50.03	16403.24	10545.77	26949.01
	22	-166.80	-50.26	-211.72	-225.53	-13.81	49.98	30341.40	11128.07	41469.47
	23	-152.06	-45.82	-209.22	-219.19	-9.97	49.94	30206.30	6044.29	36250.58
	24	-148.29	-44.69	-209.22	-224.96	-15.74	50.01	22419.61	11347.71	33767.32
	25	-166.99	-50.32	-201.60	-221.25	-19.65	50.01	27984.78	15516.66	43501.43
	26	-164.07	-49.44	-201.60	-224.16	-22.57	49.96	58976.26	36492.11	95468.37
	27	-128.88	-38.84	-201.60	-229.54	-27.94	49.95	78841.92	59771.50	138613.42
	28	-163.05	-49.13	-201.60	-227.96	-26.36	50.01	37533.56	25359.70	62893.26
	29	-148.59	-44.78	-201.48	-200.52	0.95	50.03	-679.91	0.00	-679.91
	30	-195.75	-58.99	-201.48	-198.20	3.28	50.02	-3502.36	0.00	-3502.36
	31	-231.68	-69.82	-201.48	-213.64	-12.16	50.05	0.00	0.00	0.00
	32	-225.54	-67.96	-191.48	-214.27	-22.80	50.02	24346.62	11716.70	36063.32
	33	-199.79	-60.20	-228.98	-205.22	23.75	50.05	0.00	0.00	0.00
	34	-207.49	-62.53	-228.98	-208.95	20.02	50.00	-13355.49	0.00	-13355.49
	35	-225.61	-67.99	-228.98	-211.81	17.17	49.98	-17922.04	0.00	-17922.04
	36	-191.11	-57.59	-228.98	-193.85	35.12	49.97	-16621.49	0.00	-16621.49
	37	-198.80	-59.91	-228.98	-199.45	29.52	49.98	-15791.95	0.00	-15791.95
	38	-219.99	-66.29	-228.98	-203.97	25.01	49.96	-20791.45	0.00	-20791.45

	39	-222.93	-67.18	-228.98	-211.16	17.82	49.97	-19389.43	0.00	-19389.43
	40	-241.24	-72.69	-228.98	-219.29	9.69	50.01	-12421.95	0.00	-12421.95
	41	-235.27	-70.90	-223.85	-223.71	0.14	49.99	-277.88	0.00	-277.88
	42	-192.70	-58.07	-213.85	-191.05	22.80	49.98	-15307.94	0.00	-15307.94
	43	-219.95	-66.28	-213.85	-209.53	4.32	50.00	-7695.66	0.00	-7695.66
	44	-225.21	-67.86	-216.35	-216.10	0.26	49.98	-561.78	0.00	-561.78
	45	-202.52	-61.03	-216.35	-218.31	-1.95	49.93	6321.60	0.00	6321.60
	46	-183.99	-55.44	-221.35	-210.21	11.15	49.96	-17388.61	0.00	-17388.61
	47	-183.71	-55.36	-221.35	-221.71	-0.35	49.91	1287.96	0.00	1287.96
	48	-173.40	-52.25	-223.85	-223.51	0.35	50.01	-494.44	0.00	-494.44
	49	-195.03	-58.77	-224.34	-224.13	0.20	49.98	-443.86	0.00	-443.86
	50	-192.12	-57.89	-224.34	-233.12	-8.78	49.95	24775.89	1088.10	25863.99
	51	-179.31	-54.03	-224.34	-230.45	-6.11	49.92	21071.53	0.00	21071.53
	52	-197.34	-59.47	-224.34	-225.81	-1.48	49.98	3244.60	0.00	3244.60
	53	-194.90	-58.73	-224.34	-214.96	9.38	50.01	-10036.06	0.00	-10036.06
	54	-198.23	-59.74	-224.34	-211.12	13.22	50.01	-10207.57	0.00	-10207.57
	55	-198.12	-59.70	-224.34	-208.52	15.81	49.95	-20217.75	0.00	-20217.75
	56	-187.57	-56.52	-219.34	-211.81	7.52	50.03	-4829.29	0.00	-4829.29
	57	-222.74	-67.12	-219.34	-212.88	6.46	50.00	-11498.66	0.00	-11498.66
	58	-218.63	-65.88	-219.34	-235.93	-16.59	49.97	39902.85	12331.44	52234.28
	59	-189.33	-57.05	-226.84	-237.73	-10.89	49.97	26191.51	3066.67	29258.17
	60	-209.68	-63.18	-226.84	-237.50	-10.67	50.01	15188.76	1216.91	16405.66
	61	-195.55	-58.93	-225.40	-229.88	-4.48	50.03	3192.02	0.00	3192.02
	62	-220.88	-66.56	-224.80	-239.81	-15.01	49.98	32974.01	7532.44	40506.45
	63	-242.49	-73.07	-223.61	-261.20	-37.59	50.00	66911.89	44280.35	111192.24
	64	-228.10	-68.74	-225.40	-258.36	-32.96	50.01	46931.35	29900.04	76831.39
	65	-204.67	-61.67	-226.48	-247.44	-20.96	50.04	7462.24	3641.92	11104.16
	66	-178.27	-53.72	-226.48	-252.05	-25.58	49.99	50856.27	32270.57	83126.84
	67	-189.51	-57.11	-226.48	-238.77	-12.30	50.01	17509.30	3359.55	20868.85
	68	-201.17	-60.62	-226.48	-231.91	-5.43	50.04	1933.30	0.00	1933.30
	69	-195.78	-59.00	-226.24	-226.62	-0.39	50.04	137.92	0.00	137.92
	70	-185.21	-55.81	-226.24	-222.89	3.35	50.00	-5959.07	0.00	-5959.07
	71	-177.84	-53.59	-233.74	-220.07	13.67	49.98	-14126.99	0.00	-14126.99
	72	-162.30	-48.91	-233.74	-220.63	13.11	49.96	-15339.25	0.00	-15339.25
	73	-191.49	-57.70	-239.93	-209.07	30.86	50.03	-4930.17	0.00	-4930.17
	74	-179.01	-53.94	-239.93	-217.62	22.31	49.98	-14220.16	0.00	-14220.16
	75	-168.24	-50.70	-237.43	-211.35	26.08	49.99	-12097.02	0.00	-12097.02
	76	-207.61	-62.56	-237.43	-207.71	29.73	50.00	-13363.34	0.00	-13363.34
	77	-223.80	-67.44	-234.93	-227.82	7.11	50.01	-10131.04	0.00	-10131.04
	78	-168.35	-50.73	-231.94	-244.02	-12.08	49.98	26545.18	7154.27	33699.44
	79	-172.89	-52.10	-231.94	-243.72	-11.78	49.95	33241.05	7659.75	40900.80
	80	-158.02	-47.62	-225.96	-245.91	-19.95	49.92	68756.38	40194.28	108950.66
	81	-131.09	-39.50	-228.82	-238.14	-9.32	50.00	16592.18	4357.65	20949.83
	82	-116.25	-35.03	-228.82	-239.65	-10.83	49.98	23785.78	10395.03	34180.81
	83	-120.27	-36.24	-226.32	-250.07	-23.75	50.02	25362.16	18627.42	43989.58
	84	-133.25	-40.15	-226.32	-245.90	-19.57	49.99	38922.89	25030.21	63953.10
	85	-123.79	-37.30	-226.32	-238.29	-11.97	49.98	26294.04	12035.09	38329.13
	86	-78.38	-23.62	-226.32	-232.36	-6.04	49.98	13268.46	4240.15	17508.61
	87	-83.25	-25.09	-223.82	-229.74	-5.92	49.98	12994.58	3405.95	16400.53
	88	-108.59	-32.72	-223.82	-231.57	-7.75	50.02	8278.56	2197.68	10476.24
	89	-141.65	-42.68	-224.06	-238.79	-14.73	49.98	32352.33	16036.42	48388.75
	90	-142.48	-42.93	-224.06	-229.65	-5.58	50.00	9936.62	153.16	10089.78
	91	-105.31	-31.73	-224.06	-228.39	-4.33	49.99	8603.83	206.35	8810.18
	92	-83.56	-25.18	-224.06	-231.59	-7.52	50.02	8034.16	3354.71	11388.87
	93	-87.25	-26.29	-224.06	-227.19	-3.12	50.03	2223.25	0.00	2223.25
	94	-92.17	-27.77	-221.56	-230.59	-9.03	50.03	6426.68	2985.76	9412.43
	95	-105.93	-31.92	-221.56	-231.49	-9.93	50.04	3533.89	1556.56	5090.45
	96	-109.90	-33.12	-226.35	-223.10	3.24	50.07	0.00	0.00	0.00
11/06/2017	1	-100.70	-30.34	-224.48	-220.71	3.77	50.06	0.00	0.00	0.00
	2	-116.31	-35.05	-224.48	-213.03	11.45	50.04	-1497.33	0.00	-1497.33
	3	-122.25	-36.84	-224.48	-220.67	3.81	50.05	0.00	0.00	0.00
	4	-111.59	-33.63	-224.48	-217.84	6.64	50.04	-1436.56	0.00	-1436.56
	5	-136.32	-41.08	-224.02	-216.51	7.51	50.04	-1754.83	0.00	-1754.83
	6	-160.36	-48.32	-219.24	-214.16	5.07	50.02	-5418.73	0.00	-5418.73
	7	-136.25	-41.06	-216.74	-215.63	1.10	49.99	-2188.01	0.00	-2188.01
	8	-125.05	-37.68	-222.60	-210.16	12.44	50.00	-8049.03	0.00	-8049.03
	9	-151.48	-45.65	-217.84	-214.37	3.47	50.00	-6181.60	0.00	-6181.60
	10	-177.30	-53.43	-217.84	-212.04	5.80	49.99	-11531.47	0.00	-11531.47
	11	-152.36	-45.91	-217.84	-206.94	10.90	50.00	-9806.73	0.00	-9806.73
	12	-147.70	-44.51	-217.84	-205.45	12.39	49.94	-16185.12	0.00	-16185.12
	13	-150.58	-45.38	-210.22	-209.12	1.10	49.98	-2418.08	0.00	-2418.08
	14	-167.16	-50.37	-210.22	-223.22	-13.00	49.98	28566.14	9312.13	37878.27
	15	-176.44	-53.17	-210.22	-218.85	-8.63	50.03	6144.81	413.73	6558.54
	16	-181.86	-54.80	-210.22	-213.70	-3.49	49.99	6933.10	0.00	6933.10
	17	-169.85	-51.18	-210.22	-209.76	0.46	49.95	-1288.40	0.00	-1288.40
	18	-133.74	-40.30	-210.22	-207.93	2.28	49.94	-6919.57	0.00	-6919.57
	19	-148.67	-44.80	-215.22	-214.68	0.54	50.00	-964.61	0.00	-964.61
	20	-174.45	-52.57	-215.22	-213.55	1.67	50.01	-2382.34	0.00	-2382.34
	21	-180.15	-54.28	-212.72	-212.62	0.10	50.01	-144.42	0.00	-144.42
	22	-151.72	-45.72	-212.72	-208.66	4.06	49.98	-8915.91	0.00	-8915.91

	23	-126.02	-37.97	-215.22	-210.91	4.31	49.97	-10360.16	0.00	-10360.16
	24	-140.79	-42.43	-215.22	-210.30	4.91	49.97	-11821.39	0.00	-11821.39
	25	-164.46	-49.56	-213.43	-199.18	14.25	49.99	-11824.64	0.00	-11824.64
	26	-170.30	-51.32	-213.43	-205.63	7.80	49.95	-17378.04	0.00	-17378.04
	27	-151.72	-45.72	-215.93	-203.14	12.79	50.02	-5859.30	0.00	-5859.30
	28	-185.17	-55.80	-215.93	-205.20	10.74	50.04	-2383.71	0.00	-2383.71
	29	-186.22	-56.12	-215.93	-196.85	19.08	50.09	0.00	0.00	0.00
	30	-199.53	-60.13	-215.93	-201.12	14.81	50.05	0.00	0.00	0.00
	31	-206.60	-62.26	-223.43	-202.00	21.43	50.04	-2659.56	0.00	-2659.56
	32	-198.96	-59.95	-223.43	-196.19	27.24	50.05	0.00	0.00	0.00
	33	-203.00	-61.17	-228.79	-195.61	33.18	50.00	-13066.04	0.00	-13066.04
	34	-211.80	-63.82	-228.79	-199.06	29.73	49.99	-15228.56	0.00	-15228.56
	35	-182.27	-54.93	-228.79	-201.54	27.25	50.01	-9385.78	0.00	-9385.78
	36	-156.25	-47.08	-228.79	-199.57	29.22	49.98	-12412.30	0.00	-12412.30
	37	-141.35	-42.60	-231.29	-195.62	35.67	50.06	0.00	0.00	0.00
	38	-168.00	-50.62	-231.29	-204.82	26.47	50.00	-10813.30	0.00	-10813.30
	39	-191.05	-57.57	-228.79	-208.04	20.75	50.00	-12297.40	0.00	-12297.40
	40	-195.49	-58.91	-228.79	-213.55	15.24	50.00	-12583.05	0.00	-12583.05
	41	-171.75	-51.76	-223.79	-207.45	16.34	49.99	-12349.21	0.00	-12349.21
	42	-153.59	-46.28	-216.29	-205.98	10.31	49.99	-11043.50	0.00	-11043.50
	43	-141.44	-42.62	-216.29	-204.13	12.16	50.01	-7283.16	0.00	-7283.16
	44	-136.93	-41.26	-216.29	-200.70	15.59	49.98	-10877.21	0.00	-10877.21
	45	-154.76	-46.63	-216.29	-212.66	3.63	49.98	-7968.86	0.00	-7968.86
	46	-134.72	-40.60	-221.29	-209.42	11.87	49.97	-11717.45	0.00	-11717.45
	47	-133.39	-40.20	-221.29	-211.93	9.36	49.95	-13611.89	0.00	-13611.89
	48	-146.08	-44.02	-223.79	-210.43	13.36	49.98	-11604.37	0.00	-11604.37
	49	-179.93	-54.22	-223.79	-205.93	17.86	50.01	-9265.29	0.00	-9265.29
	50	-160.10	-48.24	-223.79	-201.00	22.79	50.01	-8244.07	0.00	-8244.07
	51	-170.74	-51.45	-223.79	-204.92	18.87	49.99	-12276.62	0.00	-12276.62
	52	-144.79	-43.63	-223.79	-198.55	25.24	50.05	0.00	0.00	0.00
	53	-130.33	-39.27	-223.91	-191.57	32.34	50.06	0.00	0.00	0.00
	54	-124.46	-37.50	-223.91	-188.26	35.65	50.02	-4806.58	0.00	-4806.58
	55	-154.58	-46.58	-223.91	-177.32	46.59	50.00	-9950.00	0.00	-9950.00
	56	-169.34	-51.03	-218.91	-173.70	45.21	50.04	-2179.90	0.00	-2179.90
	57	-176.03	-53.05	-218.91	-176.62	42.29	50.05	0.00	0.00	0.00
	58	-172.11	-51.86	-218.91	-175.23	43.68	49.98	-13672.42	0.00	-13672.42
	59	-161.00	-48.52	-226.41	-171.87	54.54	49.98	-12789.70	0.00	-12789.70
	60	-192.47	-58.00	-226.41	-174.76	51.65	49.99	-13839.24	0.00	-13839.24
	61	-212.02	-63.89	-226.41	-178.36	48.05	50.00	-13646.64	0.00	-13646.64
	62	-199.13	-60.00	-226.41	-177.03	49.38	50.04	-2563.40	0.00	-2563.40
	63	-198.55	-59.83	-226.41	-178.77	47.64	50.00	-12779.57	0.00	-12779.57
	64	-175.51	-52.89	-226.41	-180.16	46.25	50.01	-9037.30	0.00	-9037.30
	65	-176.09	-53.06	-188.91	-188.22	0.69	50.03	-492.88	0.00	-492.88
	66	-207.89	-62.65	-188.91	-193.28	-4.37	50.02	4664.55	0.00	4664.55
	67	-205.34	-61.88	-188.91	-193.19	-4.28	50.02	4573.12	0.00	4573.12
	68	-175.31	-52.83	-188.91	-187.38	1.53	50.01	-2175.28	0.00	-2175.28
	69	-162.72	-49.03	-189.03	-183.93	5.10	50.04	-1816.32	0.00	-1816.32
	70	-184.76	-55.67	-191.53	-190.47	1.06	49.98	-2330.11	0.00	-2330.11
	71	-210.07	-63.30	-196.53	-187.71	8.82	49.99	-15104.24	0.00	-15104.24
	72	-193.53	-58.32	-196.53	-183.66	12.86	49.98	-15373.43	0.00	-15373.43
	73	-198.13	-59.71	-201.77	-185.90	15.86	50.02	-7651.81	0.00	-7651.81
	74	-193.58	-58.33	-201.77	-183.29	18.48	49.99	-13918.83	0.00	-13918.83
	75	-203.71	-61.39	-236.77	-184.21	52.55	49.98	-16182.28	0.00	-16182.28
	76	-173.21	-52.20	-236.77	-195.04	41.73	49.99	-12454.22	0.00	-12454.22
	77	-198.75	-59.89	-199.63	-214.56	-14.93	49.96	39032.10	11796.23	50828.32
	78	-172.18	-51.88	-199.63	-220.44	-20.81	49.94	63058.44	35700.35	98758.79
	79	-179.72	-54.16	-199.63	-225.21	-25.58	49.93	82854.25	52334.64	135188.89
	80	-205.35	-61.88	-199.63	-245.31	-45.68	49.97	109879.78	83982.96	193862.74
	81	-170.25	-51.30	-199.63	-221.83	-22.20	49.99	44145.11	26395.30	70540.41
	82	-144.49	-43.54	-199.63	-212.85	-13.22	49.98	29033.58	12390.03	41423.61
	83	-164.34	-49.52	-199.63	-233.67	-34.04	49.98	74775.90	55846.45	130622.35
	84	-154.01	-46.41	-199.63	-232.64	-33.01	49.99	65637.41	49580.70	115218.11
	85	-122.51	-36.92	-191.86	-228.60	-36.74	49.95	103693.70	85567.09	189260.79
	86	-97.96	-29.52	-191.86	-222.50	-30.64	50.02	32726.45	27240.72	59967.17
	87	-99.84	-30.09	-191.86	-214.95	-23.10	50.01	32889.76	25435.19	58324.94
	88	-132.39	-39.89	-191.86	-226.38	-34.52	50.02	36866.63	29453.19	66319.82
	89	-112.45	-33.89	-189.48	-232.27	-42.80	49.96	111853.56	96443.11	208296.67
	90	-102.94	-31.02	-189.48	-232.37	-42.90	49.94	129995.04	113638.34	243633.38
	91	-99.36	-29.94	-189.48	-217.78	-28.30	50.00	50376.24	41102.66	91478.89
	92	-116.13	-35.00	-189.48	-220.86	-31.38	50.03	22343.94	18008.36	40352.31
	93	-119.94	-36.14	-189.48	-217.17	-27.70	50.02	29580.39	22864.02	52444.41
	94	-130.00	-39.17	-189.48	-217.35	-27.87	50.04	9923.40	7496.83	17420.22
	95	-129.68	-39.08	-189.48	-212.59	-23.11	50.03	16456.44	11615.27	28071.71
	96	-152.48	-45.95	-194.26	-218.15	-23.89	50.02	25519.28	16980.84	42500.12
12/06/2017	1	-194.30	-58.55	-204.14	-213.94	-9.80	50.03	6979.01	540.51	7519.52
	2	-184.81	-55.69	-205.94	-210.87	-4.93	50.02	5263.63	0.00	5263.63
	3	-173.67	-52.33	-205.94	-211.18	-5.25	50.02	5601.79	0.00	5601.79
	4	-161.69	-48.72	-205.94	-211.49	-5.55	50.03	3952.58	0.00	3952.58
	5	-146.11	-44.03	-205.70	-205.62	0.07	50.02	-78.37	0.00	-78.37
	6	-135.94	-40.97	-205.70	-210.37	-4.67	49.99	9288.36	0.00	9288.36

7	-148.72	-44.81	-205.70	-212.09	-6.39	50.01	9100.71	288.57	9389.28
8	-139.54	-42.05	-205.70	-205.82	-0.13	49.99	248.85	0.00	248.85
9	-128.53	-38.73	-205.70	-206.00	-0.31	49.98	677.49	0.00	677.49
10	-108.82	-32.79	-205.70	-197.04	8.66	49.98	-8644.80	0.00	-8644.80
11	-126.09	-38.00	-205.70	-205.27	0.42	49.95	-1188.61	0.00	-1188.61
12	-143.16	-43.14	-205.70	-208.02	-2.33	49.96	6078.15	0.00	6078.15
13	-144.42	-43.52	-205.70	-203.65	2.05	50.01	-2915.25	0.00	-2915.25
14	-122.64	-36.96	-205.70	-201.57	4.13	49.98	-9066.83	0.00	-9066.83
15	-137.56	-41.45	-205.70	-210.01	-4.31	50.01	6142.90	0.00	6142.90
16	-130.30	-39.27	-205.70	-200.82	4.87	49.99	-9369.15	0.00	-9369.15
17	-168.12	-50.66	-205.70	-212.21	-6.51	50.03	4637.40	61.80	4699.20
18	-148.48	-44.74	-205.70	-206.31	-0.62	49.97	1483.58	0.00	1483.58
19	-134.27	-40.46	-205.70	-204.78	0.91	49.98	-2001.13	0.00	-2001.13
20	-132.27	-39.86	-205.70	-207.03	-1.33	49.92	4588.63	0.00	4588.63
21	-106.72	-32.16	-205.70	-212.37	-6.67	49.99	13268.83	2142.56	15411.38
22	-105.15	-31.68	-205.70	-208.11	-2.42	49.99	4803.03	0.00	4803.03
23	-143.28	-43.18	-205.70	-212.24	-6.54	50.01	9319.65	407.83	9727.47
24	-164.47	-49.56	-205.70	-211.35	-5.66	49.99	11244.88	0.00	11244.88
25	-164.19	-49.48	-206.53	-212.23	-5.69	49.95	16066.66	0.00	16066.66
26	-125.17	-37.72	-206.53	-209.74	-3.21	49.97	7715.74	0.00	7715.74
27	-156.48	-47.15	-206.53	-204.07	2.46	50.01	-3507.01	0.00	-3507.01
28	-155.53	-46.87	-206.53	-203.95	2.58	49.98	-5678.68	0.00	-5678.68
29	-176.36	-53.14	-206.53	-206.95	-0.41	50.02	441.22	0.00	441.22
30	-177.69	-53.55	-206.53	-211.22	-4.68	50.02	5001.51	0.00	5001.51
31	-174.68	-52.64	-214.03	-210.33	3.70	50.01	-5272.54	0.00	-5272.54
32	-165.17	-49.77	-214.03	-215.57	-1.53	50.04	546.01	0.00	546.01
33	-191.31	-57.65	-214.08	-220.47	-6.39	50.05	0.00	0.00	0.00
34	-198.30	-59.76	-214.08	-217.42	-3.35	49.99	6652.77	0.00	6652.77
35	-173.50	-52.28	-214.08	-214.44	-0.37	49.99	728.13	0.00	728.13
36	-175.97	-53.03	-206.58	-219.31	-12.73	50.03	9062.76	2493.31	11556.06
37	-177.27	-53.42	-206.34	-216.11	-9.77	50.00	17388.54	1820.89	19209.43
38	-187.18	-56.40	-206.34	-231.59	-25.25	49.95	71253.47	43557.25	114810.72
39	-184.27	-55.53	-206.34	-223.26	-16.92	50.02	18071.60	7752.87	25824.48
40	-186.95	-56.34	-206.34	-218.57	-12.24	50.03	8713.00	1733.60	10446.60
41	-217.65	-65.59	-208.84	-211.37	-2.54	50.03	1805.80	0.00	1805.80
42	-218.42	-65.82	-208.84	-207.26	1.57	50.02	-1681.42	0.00	-1681.42
43	-232.28	-70.00	-208.84	-208.95	-0.11	49.99	216.53	0.00	216.53
44	-199.76	-60.19	-216.34	-206.06	10.28	49.99	-14362.89	0.00	-14362.89
45	-153.64	-46.30	-216.34	-197.02	19.32	49.98	-12204.94	0.00	-12204.94
46	-145.50	-43.85	-216.34	-197.34	18.99	49.93	-17040.71	0.00	-17040.71
47	-146.60	-44.17	-216.34	-206.07	10.27	49.97	-12749.96	0.00	-12749.96
48	-145.26	-43.77	-216.34	-209.08	7.26	49.93	-17012.04	0.00	-17012.04
49	-140.56	-42.36	-216.46	-211.37	5.09	49.96	-13284.14	0.00	-13284.14
50	-127.90	-38.54	-216.46	-207.84	8.62	49.97	-11124.03	0.00	-11124.03
51	-157.92	-47.59	-216.46	-205.08	11.38	49.99	-11355.01	0.00	-11355.01
52	-151.44	-45.63	-216.46	-203.99	12.47	49.97	-13170.93	0.00	-13170.93
53	-160.35	-48.32	-216.46	-201.31	15.15	50.04	-2064.21	0.00	-2064.21
54	-184.48	-55.59	-216.46	-206.30	10.16	50.00	-11874.18	0.00	-11874.18
55	-184.38	-55.56	-216.46	-204.47	11.99	49.98	-14646.36	0.00	-14646.36
56	-148.02	-44.60	-216.46	-206.51	9.94	49.96	-13988.97	0.00	-13988.97
57	-175.59	-52.91	-216.46	-196.08	20.38	50.04	-2260.47	0.00	-2260.47
58	-192.10	-57.89	-216.46	-200.17	16.28	50.00	-12364.82	0.00	-12364.82
59	-182.99	-55.14	-221.46	-208.84	12.61	50.02	-7066.94	0.00	-7066.94
60	-192.22	-57.92	-221.46	-211.88	9.58	50.03	-4948.94	0.00	-4948.94
61	-191.26	-57.63	-219.61	-207.52	12.09	50.03	-4924.22	0.00	-4924.22
62	-203.82	-61.42	-222.11	-191.88	30.24	50.01	-10495.27	0.00	-10495.27
63	-176.08	-53.06	-222.11	-159.59	62.53	50.00	-11333.69	0.00	-11333.69
64	-163.34	-49.22	-222.11	-156.23	65.89	49.98	-12975.50	0.00	-12975.50
65	-173.29	-52.22	-223.91	-156.54	67.38	50.00	-11153.74	0.00	-11153.74
66	-166.93	-50.30	-223.91	-159.51	64.40	49.96	-15776.41	0.00	-15776.41
67	-189.19	-57.01	-216.41	-163.29	53.12	50.00	-12177.58	0.00	-12177.58
68	-189.42	-57.08	-216.41	-159.02	57.39	50.02	-7315.33	0.00	-7315.33
69	-216.45	-65.23	-211.41	-170.58	40.83	49.99	-15563.42	0.00	-15563.42
70	-182.91	-55.12	-211.41	-162.74	48.67	49.98	-14530.32	0.00	-14530.32
71	-179.85	-54.20	-206.41	-156.83	49.58	49.98	-14287.27	0.00	-14287.27
72	-190.26	-57.33	-206.41	-155.14	51.27	50.01	-9797.27	0.00	-9797.27
73	-231.39	-69.73	-206.65	-154.61	52.04	50.00	-14893.68	0.00	-14893.68
74	-189.29	-57.04	-206.65	-154.85	51.80	49.98	-15036.99	0.00	-15036.99
75	-188.90	-56.92	-206.65	-149.16	57.49	50.01	-9726.76	0.00	-9726.76
76	-230.37	-69.42	-206.65	-145.78	60.87	50.00	-14828.02	0.00	-14828.02
77	-265.79	-80.09	-181.77	-156.73	25.04	49.99	-19110.62	0.00	-19110.62
78	-192.99	-58.16	-191.77	-157.99	33.78	49.98	-15330.95	0.00	-15330.95
79	-156.67	-47.21	-191.77	-158.27	33.50	49.93	-18348.64	0.00	-18348.64
80	-154.23	-46.48	-191.77	-178.19	13.58	50.00	-9927.22	0.00	-9927.22
81	-137.58	-41.46	-183.99	-175.48	8.51	50.03	-3542.25	0.00	-3542.25
82	-195.27	-58.84	-183.99	-186.54	-2.55	49.96	6656.78	0.00	6656.78
83	-134.41	-40.50	-183.99	-187.23	-3.24	50.03	2307.55	0.00	2307.55
84	-155.22	-46.77	-183.99	-186.55	-2.56	49.99	5097.34	0.00	5097.34
85	-118.16	-35.61	-184.11	-190.91	-6.80	49.97	16358.50	1918.71	18277.21
86	-85.64	-25.81	-186.61	-186.76	-0.15	49.94	451.60	0.00	451.60

	87	-90.13	-27.16	-199.11	-181.36	17.75	49.90	-12592.77	0.00	-12592.77
	88	-113.28	-34.13	-199.11	-192.55	6.56	49.99	-8144.82	0.00	-8144.82
	89	-129.45	-39.01	-199.11	-196.85	2.25	49.98	-4953.25	0.00	-4953.25
	90	-125.69	-37.87	-199.11	-189.66	9.45	49.96	-11878.70	0.00	-11878.70
	91	-100.89	-30.40	-199.11	-192.44	6.67	49.92	-12576.17	0.00	-12576.17
	92	-90.34	-27.22	-199.11	-192.60	6.51	50.00	-5814.90	0.00	-5814.90
	93	-77.69	-23.41	-196.85	-188.88	7.97	49.91	-10270.00	0.00	-10270.00
	94	-65.89	-19.85	-196.85	-189.59	7.27	49.99	-4737.43	0.00	-4737.43
	95	-88.21	-26.58	-196.85	-199.80	-2.95	50.00	5251.79	0.00	5251.79
	96	-109.24	-32.92	-196.85	-210.01	-13.16	50.01	18733.94	10577.64	29311.58
13/06/2017	1	-96.53	-29.09	-216.02	-193.13	22.90	49.99	-6940.49	0.00	-6940.49
	2	-139.95	-42.17	-216.02	-181.82	34.20	49.96	-13226.42	0.00	-13226.42
	3	-215.83	-65.04	-216.02	-185.72	30.31	49.98	-17145.02	0.00	-17145.02
	4	-193.11	-58.19	-213.52	-179.97	33.55	50.01	-9943.73	0.00	-9943.73
	5	-197.07	-59.38	-213.28	-178.45	34.83	50.02	-7610.76	0.00	-7610.76
	6	-179.74	-54.16	-213.28	-174.85	38.43	50.00	-11569.29	0.00	-11569.29
	7	-170.70	-51.44	-213.28	-172.85	40.43	49.97	-14846.04	0.00	-14846.04
	8	-189.61	-57.14	-208.28	-180.37	27.92	50.00	-12204.76	0.00	-12204.76
	9	-174.34	-52.54	-208.28	-179.01	29.27	50.00	-11221.70	0.00	-11221.70
	10	-184.43	-55.58	-208.28	-194.06	14.22	49.99	-13260.91	0.00	-13260.91
	11	-166.43	-50.15	-208.28	-179.84	28.44	49.99	-11966.98	0.00	-11966.98
	12	-149.37	-45.01	-208.28	-168.73	39.55	50.00	-9614.52	0.00	-9614.52
	13	-149.25	-44.97	-208.28	-176.08	32.20	49.97	-12980.70	0.00	-12980.70
	14	-167.28	-50.41	-208.28	-176.09	32.20	49.98	-13288.52	0.00	-13288.52
	15	-171.94	-51.81	-208.28	-176.32	31.96	49.98	-13658.60	0.00	-13658.60
	16	-166.61	-50.21	-208.28	-178.78	29.50	49.99	-11979.32	0.00	-11979.32
	17	-162.88	-49.08	-208.76	-179.75	29.01	50.00	-10484.13	0.00	-10484.13
	18	-175.12	-52.77	-208.76	-190.03	18.74	49.98	-13911.51	0.00	-13911.51
	19	-177.97	-53.63	-208.76	-183.09	25.67	49.99	-12796.18	0.00	-12796.18
	20	-168.07	-50.65	-208.76	-186.64	22.13	49.97	-14617.99	0.00	-14617.99
	21	-142.15	-42.84	-208.76	-187.88	20.88	50.02	-5489.83	0.00	-5489.83
	22	-134.22	-40.44	-208.76	-188.73	20.03	50.02	-5183.38	0.00	-5183.38
	23	-151.49	-45.65	-208.76	-189.00	19.77	50.00	-9750.50	0.00	-9750.50
	24	-151.06	-45.52	-208.76	-191.21	17.55	50.02	-5834.00	0.00	-5834.00
	25	-156.14	-47.05	-209.72	-189.50	20.22	49.99	-11227.09	0.00	-11227.09
	26	-172.63	-52.02	-209.72	-187.80	21.92	49.95	-17615.88	0.00	-17615.88
	27	-168.98	-50.92	-212.22	-188.85	23.37	49.98	-13423.47	0.00	-13423.47
	28	-159.66	-48.11	-212.22	-186.12	26.10	49.95	-16292.48	0.00	-16292.48
	29	-162.52	-48.97	-212.22	-181.67	30.55	49.95	-16584.38	0.00	-16584.38
	30	-187.68	-56.55	-212.22	-187.44	24.78	49.97	-16322.88	0.00	-16322.88
	31	-188.26	-56.73	-207.22	-202.76	4.46	50.05	0.00	0.00	0.00
	32	-179.90	-54.21	-207.22	-193.83	13.39	50.03	-4631.86	0.00	-4631.86
	33	-183.52	-55.30	-206.91	-185.01	21.90	50.00	-11812.41	0.00	-11812.41
	34	-192.04	-57.87	-206.91	-189.02	17.88	50.02	-7416.38	0.00	-7416.38
	35	-169.61	-51.11	-206.91	-190.37	16.54	50.01	-8733.49	0.00	-8733.49
	36	-199.04	-59.98	-206.91	-192.83	14.08	50.02	-7686.99	0.00	-7686.99
	37	-220.91	-66.57	-206.91	-197.27	9.64	50.02	-8531.35	0.00	-8531.35
	38	-180.02	-54.25	-206.91	-197.64	9.26	49.98	-14300.09	0.00	-14300.09
	39	-156.75	-47.24	-206.91	-192.63	14.28	49.98	-12452.22	0.00	-12452.22
	40	-160.95	-48.50	-206.91	-194.94	11.97	50.01	-8287.55	0.00	-8287.55
	41	-208.35	-62.78	-207.51	-190.10	17.41	50.01	-10728.61	0.00	-10728.61
	42	-176.87	-53.30	-207.51	-184.69	22.82	50.00	-11384.37	0.00	-11384.37
	43	-171.44	-51.66	-207.51	-179.87	27.65	49.99	-12326.73	0.00	-12326.73
	44	-188.99	-56.95	-210.01	-182.08	27.93	49.99	-13588.79	0.00	-13588.79
	45	-184.51	-55.60	-209.89	-189.92	19.97	49.99	-13266.84	0.00	-13266.84
	46	-168.88	-50.89	-209.89	-196.85	13.04	50.01	-8696.21	0.00	-8696.21
	47	-156.52	-47.16	-209.89	-191.32	18.57	50.00	-10074.43	0.00	-10074.43
	48	-148.36	-44.71	-209.89	-185.09	24.80	49.97	-12903.18	0.00	-12903.18
	49	-175.50	-52.89	-209.89	-184.77	25.13	50.03	-4518.57	0.00	-4518.57
	50	-202.79	-61.11	-209.89	-185.90	23.99	50.04	-2610.54	0.00	-2610.54
	51	-223.53	-67.36	-209.89	-200.30	9.59	50.00	-14387.57	0.00	-14387.57
	52	-198.75	-59.89	-209.89	-204.34	5.55	50.01	-7903.52	0.00	-7903.52
	53	-193.72	-58.38	-210.01	-194.61	15.40	50.05	0.00	0.00	0.00
	54	-187.34	-56.45	-210.01	-189.09	20.92	50.00	-12058.05	0.00	-12058.05
	55	-180.75	-54.47	-210.01	-195.36	14.65	49.93	-21169.38	0.00	-21169.38
	56	-186.67	-56.25	-210.01	-197.76	12.25	49.97	-16235.50	0.00	-16235.50
	57	-175.91	-53.01	-210.01	-201.07	8.94	50.00	-11322.44	0.00	-11322.44
	58	-161.14	-48.56	-212.51	-206.83	5.68	49.96	-14856.13	0.00	-14856.13
	59	-161.20	-48.57	-212.51	-203.97	8.54	50.02	-6225.37	0.00	-6225.37
	60	-178.60	-53.82	-212.51	-214.45	-1.94	49.97	4658.01	0.00	4658.01
	61	-181.36	-54.65	-212.34	-219.15	-6.81	49.99	13539.57	99.91	13639.48
	62	-155.92	-46.99	-212.34	-219.71	-7.37	49.93	23857.90	1325.60	25183.50
	63	-167.02	-50.33	-212.34	-219.81	-7.47	49.98	16405.84	627.67	17033.51
	64	-156.79	-47.25	-212.34	-225.98	-13.64	50.00	24282.71	9648.92	33931.63
	65	-182.79	-55.08	-212.22	-222.61	-10.39	50.02	11095.65	1261.63	12357.27
	66	-178.51	-53.79	-204.72	-224.28	-19.55	49.96	51104.39	26642.16	77746.55
	67	-177.49	-53.48	-204.72	-231.66	-26.94	50.01	38364.54	25112.57	63477.11
	68	-181.16	-54.59	-204.72	-229.31	-24.59	49.97	59133.44	36287.45	95420.89
	69	-178.08	-53.66	-204.72	-228.67	-23.95	50.03	17049.23	10401.16	27450.39
	70	-173.49	-52.28	-204.72	-221.47	-16.74	49.97	40273.60	18394.96	58668.56

	71	-160.57	-48.39	-204.72	-218.07	-13.35	50.02	14259.83	5268.08	19527.91
	72	-181.67	-54.74	-219.72	-218.10	1.62	50.00	-2889.84	0.00	-2889.84
	73	-200.19	-60.33	-220.08	-211.49	8.60	50.06	0.00	0.00	0.00
	74	-197.43	-59.49	-217.58	-219.35	-1.77	50.00	3155.84	0.00	3155.84
	75	-194.35	-58.57	-217.58	-222.91	-5.32	49.98	11697.70	0.00	11697.70
	76	-193.43	-58.29	-217.58	-226.78	-9.20	49.98	20208.91	1169.16	21378.06
	77	-214.74	-64.71	-217.58	-238.89	-21.31	50.02	22761.06	10736.08	33497.14
	78	-200.24	-60.34	-217.58	-246.18	-28.60	49.97	68778.04	43525.85	112303.89
	79	-188.58	-56.83	-217.58	-247.59	-30.01	49.92	103460.29	69374.10	172834.39
	80	-180.29	-54.33	-220.08	-231.28	-11.20	49.96	29269.00	4562.56	33831.56
	81	-206.61	-62.26	-197.89	-244.53	-46.65	49.98	102476.05	78677.72	181153.77
	82	-223.77	-67.43	-215.39	-242.74	-27.35	49.96	71491.73	40826.77	112318.50
	83	-205.23	-61.84	-215.39	-240.44	-25.05	49.97	60251.91	34369.64	94621.55
	84	-192.38	-57.97	-215.39	-234.03	-18.64	49.94	56495.46	25928.03	82423.48
	85	-165.72	-49.94	-217.89	-237.82	-19.93	49.88	85334.26	48136.67	133470.93
	86	-146.81	-44.24	-217.89	-233.25	-15.36	49.89	62565.64	31217.72	93783.36
	87	-161.48	-48.66	-220.39	-223.39	-3.00	49.93	9715.03	0.00	9715.03
	88	-177.02	-53.34	-220.39	-227.57	-7.18	49.91	26262.43	572.47	26834.90
	89	-180.27	-54.32	-215.26	-215.28	-0.02	49.90	70.75	0.00	70.75
	90	-179.06	-53.96	-215.26	-210.41	4.86	49.93	-15732.35	0.00	-15732.35
	91	-173.40	-52.25	-215.26	-210.83	4.44	49.91	-16219.82	0.00	-16219.82
	92	-167.79	-50.56	-215.26	-216.36	-1.10	49.98	2406.93	0.00	2406.93
	93	-143.58	-43.27	-210.39	-209.15	1.24	49.96	-3231.78	0.00	-3231.78
	94	-145.69	-43.90	-217.09	-202.93	14.16	50.00	-9377.76	0.00	-9377.76
	95	-135.74	-40.90	-217.09	-199.71	17.38	49.95	-13851.98	0.00	-13851.98
	96	-161.04	-48.53	-219.01	-206.13	12.88	49.98	-12792.90	0.00	-12792.90
14/06/2017	1	-167.36	-50.43	-203.97	-221.44	-17.47	50.00	31093.69	15473.40	46567.09
	2	-157.31	-47.40	-209.06	-207.97	1.09	49.99	-2174.33	0.00	-2174.33
	3	-173.13	-52.17	-210.67	-214.35	-3.68	49.99	7318.98	0.00	7318.98
	4	-184.11	-55.48	-210.09	-201.00	9.08	49.96	-17399.87	0.00	-17399.87
	5	-189.11	-56.99	-209.97	-201.16	8.81	49.92	-23572.92	0.00	-23572.92
	6	-195.56	-58.93	-209.97	-212.64	-2.68	49.95	7553.70	0.00	7553.70
	7	-192.15	-57.90	-209.97	-209.93	0.04	49.96	-104.20	0.00	-104.20
	8	-172.08	-51.85	-204.97	-203.48	1.49	49.98	-3278.22	0.00	-3278.22
	9	-182.57	-55.01	-205.21	-200.81	4.40	49.92	-15152.67	0.00	-15152.67
	10	-193.33	-58.26	-205.21	-200.34	4.87	49.90	-18802.61	0.00	-18802.61
	11	-201.36	-60.68	-205.21	-205.47	-0.26	49.93	845.77	0.00	845.77
	12	-187.09	-56.38	-205.21	-201.31	3.90	49.97	-9374.23	0.00	-9374.23
	13	-170.53	-51.39	-205.45	-194.04	11.41	49.93	-19971.81	0.00	-19971.81
	14	-152.70	-46.01	-205.45	-193.22	12.23	49.97	-13280.83	0.00	-13280.83
	15	-166.59	-50.20	-205.45	-195.03	10.42	49.93	-19510.55	0.00	-19510.55
	16	-188.48	-56.80	-205.45	-207.46	-2.01	49.98	4425.30	0.00	4425.30
	17	-189.31	-57.05	-205.45	-206.91	-1.46	49.94	4410.02	0.00	4410.02
	18	-176.73	-53.26	-205.45	-192.39	13.06	49.89	-26025.29	0.00	-26025.29
	19	-186.46	-56.19	-205.45	-206.69	-1.24	49.96	3235.45	0.00	3235.45
	20	-176.93	-53.32	-205.45	-201.19	4.26	50.00	-7576.39	0.00	-7576.39
	21	-189.43	-57.08	-205.45	-207.49	-2.04	49.99	4056.99	0.00	4056.99
	22	-146.80	-44.24	-205.45	-199.78	5.67	49.95	-14980.00	0.00	-14980.00
	23	-141.71	-42.70	-205.45	-202.09	3.36	49.98	-7384.70	0.00	-7384.70
	24	-159.43	-48.04	-205.45	-206.72	-1.27	49.95	3585.68	0.00	3585.68
	25	-139.90	-42.16	-205.45	-201.67	3.78	49.96	-9873.18	0.00	-9873.18
	26	-139.43	-42.01	-205.45	-204.50	0.95	49.99	-1894.12	0.00	-1894.12
	27	-167.26	-50.40	-207.95	-205.31	2.64	49.96	-6892.41	0.00	-6892.41
	28	-161.23	-48.58	-207.95	-206.58	1.37	49.96	-3572.80	0.00	-3572.80
	29	-168.02	-50.63	-207.95	-212.40	-4.45	50.00	7914.35	0.00	7914.35
	30	-166.43	-50.15	-207.95	-221.74	-13.79	50.00	24539.60	9006.47	33546.07
	31	-191.23	-57.62	-202.95	-217.52	-14.57	50.09	0.00	0.00	0.00
	32	-195.11	-58.79	-202.95	-215.17	-12.22	50.09	0.00	0.00	0.00
	33	-184.86	-55.71	-207.88	-211.84	-3.97	50.08	0.00	0.00	0.00
	34	-190.36	-57.36	-207.88	-212.37	-4.49	50.01	6400.24	0.00	6400.24
	35	-194.21	-58.52	-207.88	-204.96	2.92	50.02	-3116.10	0.00	-3116.10
	36	-186.66	-56.25	-207.88	-202.70	5.18	49.99	-10302.23	0.00	-10302.23
	37	-216.15	-65.13	-206.26	-211.21	-4.96	50.01	7058.41	0.00	7058.41
	38	-192.93	-58.14	-206.26	-211.54	-5.29	49.96	13816.23	0.00	13816.23
	39	-163.73	-49.34	-206.26	-213.37	-7.11	49.99	14144.16	474.40	14618.57
	40	-181.97	-54.84	-206.26	-211.30	-5.04	49.98	11070.84	0.00	11070.84
	41	-179.52	-54.10	-206.38	-203.56	2.81	50.01	-4005.70	0.00	-4005.70
	42	-156.60	-47.19	-206.38	-204.29	2.08	49.98	-4578.01	0.00	-4578.01
	43	-166.59	-50.20	-206.38	-208.53	-2.15	50.02	2293.82	0.00	2293.82
	44	-189.19	-57.01	-208.88	-209.06	-0.18	50.00	321.06	0.00	321.06
	45	-213.11	-64.22	-209.24	-209.57	-0.33	50.00	583.94	0.00	583.94
	46	-194.42	-58.59	-209.24	-204.49	4.75	49.95	-13407.22	0.00	-13407.22
	47	-172.80	-52.07	-209.24	-206.57	2.67	49.98	-5872.96	0.00	-5872.96
	48	-168.07	-50.65	-209.24	-211.10	-1.86	50.00	3305.41	0.00	3305.41
	49	-203.38	-61.29	-209.24	-210.71	-1.47	50.01	2098.50	0.00	2098.50
	50	-200.54	-60.43	-209.24	-206.21	3.03	50.00	-5395.99	0.00	-5395.99
	51	-230.06	-69.33	-209.24	-192.98	16.26	50.03	-5923.25	0.00	-5923.25
	52	-219.75	-66.22	-209.24	-196.90	12.34	50.01	-11315.69	0.00	-11315.69
	53	-232.80	-70.15	-209.12	-193.22	15.90	50.04	-2996.86	0.00	-2996.86
	54	-236.72	-71.33	-209.12	-187.87	21.25	50.04	-3047.36	0.00	-3047.36

	55	-214.92	-64.76	-209.12	-186.85	22.27	49.95	-21931.73	0.00	-21931.73
	56	-226.64	-68.30	-209.12	-196.74	12.38	50.01	-11670.41	0.00	-11670.41
	57	-223.96	-67.49	-208.76	-195.71	13.04	50.02	-8649.29	0.00	-8649.29
	58	-231.21	-69.67	-211.26	-215.00	-3.74	49.96	9776.75	0.00	9776.75
	59	-192.33	-57.96	-211.26	-215.34	-4.09	49.96	10679.44	0.00	10679.44
	60	-203.76	-61.40	-209.29	-206.08	3.22	50.03	-2289.59	0.00	-2289.59
	61	-255.96	-77.13	-209.41	-234.89	-25.48	50.01	36277.62	17166.46	53444.08
	62	-202.46	-61.01	-211.21	-239.65	-28.44	49.99	56548.77	35440.33	91989.10
	63	-204.38	-61.59	-211.21	-241.08	-29.87	50.00	53165.15	34089.92	87255.07
	64	-218.04	-65.70	-211.21	-253.58	-42.37	49.98	93079.22	67964.36	161043.58
	65	-192.11	-57.89	-233.71	-224.79	8.92	49.98	-15260.70	0.00	-15260.70
	66	-188.98	-56.95	-226.21	-191.87	34.34	49.99	-13588.26	0.00	-13588.26
	67	-219.19	-66.05	-226.21	-212.15	14.06	50.03	-5643.43	0.00	-5643.43
	68	-204.05	-61.49	-226.21	-227.66	-1.45	50.01	2069.53	0.00	2069.53
	69	-186.35	-56.15	-227.71	-220.68	7.03	50.05	0.00	0.00	0.00
	70	-166.94	-50.31	-227.71	-219.66	8.05	50.01	-8596.28	0.00	-8596.28
	71	-154.13	-46.44	-250.21	-208.81	41.40	50.01	-7936.40	0.00	-7936.40
	72	-168.24	-50.70	-250.21	-207.04	43.17	50.01	-8663.08	0.00	-8663.08
	73	-165.19	-49.78	-251.29	-201.50	49.79	50.04	-2126.50	0.00	-2126.50
	74	-173.01	-52.14	-251.29	-207.95	43.34	50.05	0.00	0.00	0.00
	75	-179.21	-54.00	-251.29	-209.40	41.88	50.00	-11535.22	0.00	-11535.22
	76	-210.32	-63.38	-251.29	-220.87	30.41	50.01	-10830.03	0.00	-10830.03
	77	-228.26	-68.78	-251.29	-222.95	28.34	50.07	0.00	0.00	0.00
	78	-216.90	-65.36	-241.47	-233.77	7.70	50.01	-10965.97	0.00	-10965.97
	79	-202.63	-61.06	-241.47	-254.11	-12.64	49.98	27773.38	4433.21	32206.59
	80	-182.18	-54.90	-243.97	-247.21	-3.24	50.01	4617.56	0.00	4617.56
	81	-187.19	-56.41	-244.09	-242.12	1.97	50.02	-2100.05	0.00	-2100.05
	82	-168.71	-50.84	-244.09	-245.35	-1.26	49.97	3035.63	0.00	3035.63
	83	-160.09	-48.24	-244.09	-246.80	-2.71	49.94	8213.43	0.00	8213.43
	84	-162.45	-48.95	-244.09	-247.81	-3.72	49.91	13613.73	0.00	13613.73
	85	-151.19	-45.56	-246.59	-246.72	-0.13	49.85	619.13	0.00	619.13
	86	-158.26	-47.69	-246.59	-250.58	-3.99	49.87	17927.35	0.00	17927.35
	87	-155.99	-47.01	-244.09	-247.17	-3.08	49.92	10617.05	0.00	10617.05
	88	-152.93	-46.09	-241.59	-242.95	-1.36	49.99	2705.41	0.00	2705.41
	89	-160.69	-48.42	-239.09	-241.83	-2.74	49.93	8883.49	0.00	8883.49
	90	-155.33	-46.81	-236.59	-247.19	-10.60	49.90	40964.33	9493.61	50457.95
	91	-141.30	-42.58	-234.09	-242.83	-8.74	50.00	15550.05	2362.18	17912.23
	92	-156.87	-47.27	-231.59	-238.59	-7.00	50.00	12458.32	472.23	12930.56
	93	-153.31	-46.20	-226.83	-243.89	-17.06	49.93	55240.23	29205.70	84445.93
	94	-116.75	-35.18	-221.83	-233.79	-11.96	49.89	48723.11	23792.91	72516.02
	95	-102.47	-30.88	-221.83	-228.28	-6.45	49.92	22224.20	3702.57	25926.77
	96	-115.26	-34.73	-221.83	-236.47	-14.64	49.98	32166.75	18890.22	51056.97
15/06/2017	1	-139.56	-42.05	-216.24	-230.10	-13.86	49.97	33340.97	15741.40	49082.37
	2	-141.94	-42.77	-216.24	-232.76	-16.52	49.96	43165.13	23714.31	66879.43
	3	-161.62	-48.70	-216.24	-228.16	-11.92	49.97	28665.26	8283.03	36948.29
	4	-184.39	-55.56	-216.24	-236.21	-19.97	49.97	48028.89	24774.72	72803.60
	5	-169.22	-50.99	-211.24	-237.51	-26.27	49.99	52244.50	34602.27	86846.77
	6	-154.95	-46.69	-211.24	-223.36	-12.12	50.01	17258.58	5689.45	22948.02
	7	-161.38	-48.63	-209.71	-216.93	-7.21	50.00	12839.58	490.43	13330.01
	8	-157.12	-47.35	-215.44	-228.06	-12.62	49.97	30353.84	10539.61	40893.45
	9	-174.44	-52.57	-212.36	-241.48	-29.12	50.00	51835.16	35554.31	87389.47
	10	-168.87	-50.89	-212.36	-232.81	-20.45	49.99	40672.23	23066.03	63738.26
	11	-153.07	-46.12	-212.36	-224.29	-11.93	49.93	38648.61	12654.95	51303.56
	12	-145.16	-43.74	-212.36	-223.32	-10.96	49.95	30928.86	9450.27	40379.13
	13	-152.76	-46.03	-196.36	-231.82	-35.46	49.98	77903.89	60308.11	138212.00
	14	-125.80	-37.91	-203.06	-241.45	-38.39	50.00	68328.13	56587.50	124915.63
	15	-119.45	-36.00	-204.98	-236.58	-31.60	50.02	33750.37	27061.14	60811.51
	16	-118.64	-35.75	-204.98	-226.52	-21.54	50.05	0.00	0.00	0.00
	17	-183.19	-55.20	-204.98	-224.45	-19.47	50.01	27722.43	14044.78	41767.21
	18	-204.03	-61.48	-204.98	-243.33	-38.35	50.00	68254.24	49211.54	117465.78
	19	-168.27	-50.71	-209.98	-227.63	-17.65	49.99	35094.24	17550.79	52645.03
	20	-168.99	-50.92	-209.98	-237.92	-27.94	49.98	61370.19	41905.33	103275.51
	21	-159.11	-47.95	-207.48	-229.75	-22.27	50.01	31706.01	19826.05	51532.06
	22	-155.09	-46.74	-207.48	-219.18	-11.70	49.99	23258.91	7089.29	30348.20
	23	-136.35	-41.09	-209.98	-228.03	-18.05	49.99	35880.74	21664.88	57545.63
	24	-150.80	-45.44	-209.98	-235.28	-25.30	49.99	50306.27	34583.98	84890.25
	25	-180.65	-54.44	-208.44	-226.45	-18.01	50.02	19236.49	9120.55	28357.04
	26	-182.73	-55.06	-208.44	-226.05	-17.61	49.98	38696.62	17648.54	56345.16
	27	-183.45	-55.28	-210.94	-222.80	-11.86	49.97	28526.09	5390.57	33916.66
	28	-202.02	-60.88	-210.94	-217.52	-6.58	50.01	9373.77	0.00	9373.77
	29	-205.96	-62.06	-210.70	-222.39	-11.69	49.99	23242.85	2633.16	25876.01
	30	-194.81	-58.70	-210.70	-226.33	-15.63	50.02	16698.00	5788.89	22486.89
	31	-211.45	-63.72	-218.20	-223.20	-5.01	50.05	0.00	0.00	0.00
	32	-224.42	-67.63	-218.20	-220.91	-2.71	50.05	0.00	0.00	0.00
	33	-227.01	-68.41	-223.24	-221.13	2.11	50.08	0.00	0.00	0.00
	34	-210.73	-63.50	-223.24	-225.42	-2.18	50.01	3102.39	0.00	3102.39
	35	-208.72	-62.89	-223.24	-228.00	-4.76	50.04	1693.92	0.00	1693.92
	36	-221.47	-66.74	-223.24	-227.82	-4.57	50.00	8136.76	0.00	8136.76
	37	-226.23	-68.17	-225.87	-230.01	-4.15	50.01	5903.39	0.00	5903.39
	38	-207.47	-62.52	-225.87	-222.49	3.38	50.00	-6013.25	0.00	-6013.25

	39	-216.19	-65.15	-223.37	-230.58	-7.21	50.02	7702.68	0.00	7702.68
	40	-206.29	-62.16	-223.37	-233.08	-9.72	50.03	6919.36	377.72	7297.09
	41	-201.21	-60.63	-218.37	-228.90	-10.53	50.00	18748.34	1671.36	20419.69
	42	-191.70	-57.77	-210.87	-232.82	-21.96	49.98	48233.66	26152.94	74386.60
	43	-190.02	-57.26	-210.87	-228.23	-17.36	49.98	38140.13	16252.43	54392.56
	44	-205.91	-62.05	-210.87	-222.88	-12.02	50.00	21393.40	2593.13	23986.53
	45	-203.34	-61.27	-210.99	-230.82	-19.84	49.97	47708.40	22064.75	69773.15
	46	-178.82	-53.89	-215.99	-228.79	-12.80	49.94	38789.98	10376.68	49166.66
	47	-172.25	-51.91	-215.99	-229.27	-13.28	49.94	40255.52	12885.97	53141.49
	48	-153.44	-46.24	-218.49	-233.46	-14.97	49.96	39136.58	18108.87	57245.45
	49	-166.12	-50.06	-218.49	-232.28	-13.80	50.04	4911.54	1810.70	6722.24
	50	-167.07	-50.34	-218.49	-231.47	-12.98	49.98	28524.36	9280.97	37805.33
	51	-187.34	-56.45	-218.49	-241.11	-22.62	50.02	24162.76	13672.09	37834.85
	52	-194.41	-58.58	-218.49	-224.09	-5.60	50.04	1995.17	0.00	1995.17
	53	-218.30	-65.78	-218.37	-223.55	-5.19	50.08	0.00	0.00	0.00
	54	-206.19	-62.13	-218.37	-214.14	4.23	49.98	-9281.64	0.00	-9281.64
	55	-156.18	-47.06	-218.37	-221.97	-3.60	49.90	13909.23	0.00	13909.23
	56	-161.90	-48.79	-213.37	-222.90	-9.54	49.98	20954.60	2594.45	23549.05
	57	-194.32	-58.56	-213.37	-214.37	-1.00	50.02	1069.82	0.00	1069.82
	58	-156.95	-47.29	-213.37	-212.97	0.40	49.92	-1371.42	0.00	-1371.42
	59	-153.27	-46.19	-220.87	-207.67	13.19	49.86	-26036.54	0.00	-26036.54
	60	-152.19	-45.86	-219.36	-217.07	2.29	49.90	-8845.77	0.00	-8845.77
	61	-145.78	-43.93	-218.78	-223.54	-4.76	49.92	16418.83	0.00	16418.83
	62	-145.94	-43.98	-218.78	-229.28	-10.50	50.02	11211.62	3039.25	14250.87
	63	-173.93	-52.41	-218.78	-228.14	-9.36	50.01	13330.52	1301.89	14632.41
	64	-140.72	-42.40	-220.58	-212.53	8.05	50.02	-5434.41	0.00	-5434.41
	65	-174.61	-52.62	-220.58	-219.09	1.49	49.96	-3887.98	0.00	-3887.98
	66	-145.76	-43.92	-220.58	-227.42	-6.84	49.97	16457.23	878.08	17335.31
	67	-128.97	-38.86	-220.58	-221.34	-0.76	49.98	1672.01	0.00	1672.01
	68	-122.10	-36.79	-220.58	-184.26	36.32	49.99	-8779.04	0.00	-8779.04
	69	-129.10	-38.90	-220.82	-176.34	44.48	50.00	-8309.47	0.00	-8309.47
	70	-142.78	-43.02	-223.32	-172.67	50.65	49.95	-14569.73	0.00	-14569.73
	71	-137.69	-41.49	-228.32	-175.75	52.57	49.96	-13013.14	0.00	-13013.14
	72	-126.66	-38.17	-228.32	-160.73	67.59	49.99	-9107.40	0.00	-9107.40
	73	-124.23	-37.44	-232.00	-152.60	79.40	49.97	-10804.66	0.00	-10804.66
	74	-137.68	-41.49	-232.00	-156.64	75.36	49.97	-11974.27	0.00	-11974.27
	75	-134.90	-40.65	-229.50	-155.51	73.99	50.02	-5209.65	0.00	-5209.65
	76	-157.22	-47.38	-229.50	-164.45	65.05	50.00	-10119.92	0.00	-10119.92
	77	-122.09	-36.79	-227.12	-178.58	48.54	49.90	-17059.22	0.00	-17059.22
	78	-61.96	-18.67	-227.12	-184.47	42.65	49.96	-5856.12	0.00	-5856.12
	79	-37.94	-11.43	-219.70	-186.28	33.42	49.93	-4442.96	0.00	-4442.96
	80	-10.94	-3.30	-219.70	-185.59	34.11	49.90	-1527.90	0.00	-1527.90
	81	-11.68	-3.52	-218.74	-177.40	41.34	50.01	-601.60	0.00	-601.60
	82	-12.85	-3.87	-218.74	-167.02	51.72	49.93	-1504.91	0.00	-1504.91
	83	-7.45	-2.25	-213.74	-160.48	53.25	49.95	-760.32	0.00	-760.32
	84	13.45	4.05	-213.74	-166.84	46.89	49.94	-1473.57	0.00	-1473.57
	85	27.91	8.41	-213.98	-161.89	52.09	49.87	-4530.91	0.00	-4530.91
	86	17.57	5.29	-213.98	-146.27	67.71	49.98	-1395.58	0.00	-1395.58
	87	11.79	3.55	-213.98	-152.28	61.70	49.92	-1470.11	0.00	-1470.11
	88	14.88	4.48	-213.98	-154.55	59.43	49.98	-1181.71	0.00	-1181.71
	89	6.71	2.02	-211.24	-153.72	57.52	49.98	-532.74	0.00	-532.74
	90	12.55	3.78	-161.24	-155.22	6.02	49.96	-1186.33	0.00	-1186.33
	91	20.44	6.16	-161.24	-153.42	7.82	49.93	-2393.43	0.00	-2393.43
	92	7.99	2.41	-161.24	-164.32	-3.08	50.00	5475.07	3874.73	9349.80
	93	7.02	2.12	-173.86	-164.59	9.27	49.99	-504.99	0.00	-504.99
	94	12.83	3.87	-173.86	-165.23	8.63	49.97	-1116.17	0.00	-1116.17
	95	6.91	2.08	-173.86	-162.83	11.03	49.91	-913.15	0.00	-913.15
	96	24.37	7.34	-173.86	-168.46	5.40	49.92	-3038.26	0.00	-3038.26
16/06/2017	1	14.47	4.36	-173.79	-155.95	17.84	49.92	-1803.27	0.00	-1803.27
	2	15.32	4.62	-173.79	-156.90	16.88	49.94	-1678.48	0.00	-1678.48
	3	6.05	1.82	-173.79	-152.73	21.05	49.97	-526.01	0.00	-526.01
	4	-6.67	-2.01	-173.79	-152.23	21.56	49.98	-529.63	0.00	-529.63
	5	-15.94	-4.80	-173.79	-154.44	19.35	50.00	-1026.10	0.00	-1026.10
	6	-22.26	-6.71	-173.79	-156.64	17.15	49.94	-2438.92	0.00	-2438.92
	7	-35.80	-10.79	-171.29	-147.74	23.54	49.99	-2574.21	0.00	-2574.21
	8	-67.92	-20.47	-171.29	-145.08	26.21	50.00	-4371.52	0.00	-4371.52
	9	-87.04	-26.23	-177.21	-148.53	28.69	50.00	-5602.20	0.00	-5602.20
	10	-85.28	-25.70	-180.49	-145.09	35.40	50.03	-2195.74	0.00	-2195.74
	11	-85.67	-25.82	-174.11	-147.41	26.70	50.06	0.00	0.00	0.00
	12	-83.14	-25.05	-173.79	-146.50	27.29	50.06	0.00	0.00	0.00
	13	-89.83	-27.07	-166.29	-149.40	16.89	50.02	-3469.20	0.00	-3469.20
	14	-108.76	-32.77	-172.99	-158.55	14.44	50.01	-5600.21	0.00	-5600.21
	15	-101.78	-30.67	-172.99	-155.15	17.84	49.99	-7318.37	0.00	-7318.37
	16	-103.61	-31.22	-174.91	-163.01	11.90	50.01	-5334.94	0.00	-5334.94
	17	-104.77	-31.57	-172.87	-162.08	10.79	50.01	-5394.97	0.00	-5394.97
	18	-147.18	-44.35	-174.79	-160.35	14.44	49.96	-13909.84	0.00	-13909.84
	19	-137.38	-41.40	-179.79	-152.89	26.90	49.98	-10912.88	0.00	-10912.88
	20	-144.42	-43.52	-179.79	-167.26	12.52	49.96	-13649.54	0.00	-13649.54
	21	-132.44	-39.91	-182.29	-164.25	18.03	49.99	-9523.01	0.00	-9523.01
	22	-111.04	-33.46	-182.29	-170.24	12.05	50.00	-7147.16	0.00	-7147.16

	23	-101.35	-30.54	-184.79	-162.23	22.55	49.97	-8815.12	0.00	-8815.12
	24	-115.62	-34.84	-184.79	-153.82	30.96	50.02	-4465.27	0.00	-4465.27
	25	-143.08	-43.12	-183.12	-149.85	33.27	50.04	-1841.90	0.00	-1841.90
	26	-129.24	-38.95	-183.12	-166.62	16.50	49.97	-11240.84	0.00	-11240.84
	27	-113.91	-34.33	-185.62	-166.36	19.27	49.96	-10765.67	0.00	-10765.67
	28	-127.41	-38.39	-185.62	-164.32	21.31	49.98	-10121.41	0.00	-10121.41
	29	-130.62	-39.36	-185.62	-160.36	25.27	50.00	-8407.81	0.00	-8407.81
	30	-179.47	-54.08	-185.62	-180.27	5.35	50.04	-1905.84	0.00	-1905.84
	31	-196.71	-59.28	-193.12	-183.22	9.91	50.09	0.00	0.00	0.00
	32	-169.64	-51.12	-193.12	-180.24	12.88	50.05	0.00	0.00	0.00
	33	-178.65	-53.84	-220.55	-183.84	36.72	50.07	0.00	0.00	0.00
	34	-191.81	-57.80	-220.55	-185.15	35.40	50.05	0.00	0.00	0.00
	35	-186.49	-56.20	-220.55	-189.88	30.67	50.05	0.00	0.00	0.00
	36	-210.85	-63.54	-220.55	-197.74	22.82	50.02	-8142.80	0.00	-8142.80
	37	-207.33	-62.48	-223.17	-188.60	34.58	50.01	-10675.80	0.00	-10675.80
	38	-162.01	-48.82	-185.67	-192.64	-6.97	49.97	16759.84	533.76	17293.60
	39	-161.58	-48.69	-183.17	-193.84	-10.66	50.02	11387.51	2339.40	13726.91
	40	-173.32	-52.23	-183.17	-196.54	-13.36	50.01	19030.53	6089.99	25120.52
	41	-164.46	-49.56	-178.17	-205.35	-27.18	50.00	48378.72	33029.22	81407.94
	42	-170.54	-51.39	-170.67	-198.91	-28.24	50.00	50259.43	34342.70	84602.13
	43	-171.24	-51.60	-170.67	-208.49	-37.82	49.98	83082.24	63358.19	146440.43
	44	-143.79	-43.33	-170.67	-203.36	-32.68	49.98	71796.87	55233.93	127030.80
	45	-136.81	-41.23	-170.67	-210.10	-39.43	50.04	14036.86	11483.21	25520.06
	46	-145.25	-43.77	-175.67	-214.56	-38.88	49.98	85417.06	68686.04	154103.10
	47	-147.22	-44.36	-175.67	-212.68	-37.01	50.00	65874.67	52134.56	118009.22
	48	-119.61	-36.04	-178.17	-204.22	-26.05	50.01	37090.50	28159.88	65250.38
	49	-151.95	-45.79	-215.79	-192.20	23.59	50.01	-7824.21	0.00	-7824.21
	50	-117.95	-35.54	-215.79	-198.89	16.90	49.97	-10258.48	0.00	-10258.48
	51	-74.14	-22.34	-215.79	-211.85	3.94	50.02	-2863.19	0.00	-2863.19
	52	-101.56	-30.60	-178.29	-214.71	-36.42	50.03	25928.59	22137.25	48065.84
	53	-101.11	-30.47	-178.17	-198.94	-20.77	50.05	0.00	0.00	0.00
	54	-105.63	-31.83	-178.17	-194.37	-16.19	50.01	23061.51	15174.84	38236.35
	55	-113.22	-34.12	-178.17	-197.77	-19.60	49.97	47143.04	32864.25	80007.29
	56	-106.71	-32.15	-170.66	-210.95	-40.30	49.93	130512.30	112391.51	242903.81
	57	-97.77	-29.46	-164.02	-224.38	-60.35	49.97	145160.54	132830.19	277990.72
	58	-62.98	-18.98	-164.02	-227.12	-63.10	49.87	283259.84	268434.96	551694.80
	59	-53.55	-16.14	-171.52	-226.83	-55.31	49.97	133037.57	126284.11	259321.68
	60	-28.69	-8.65	-171.52	-227.85	-56.33	50.00	100262.37	97329.37	197591.74
	61	-25.56	-7.70	-214.26	-234.23	-19.96	49.99	39695.72	36644.45	76340.17
	62	-34.83	-10.50	-214.26	-247.91	-33.65	49.96	87936.33	83049.40	170985.73
	63	-48.32	-14.56	-214.26	-246.68	-32.41	49.98	71201.17	65635.61	136836.78
	64	-73.40	-22.12	-214.26	-254.93	-40.67	50.01	57915.24	52434.64	110349.88
	65	-73.05	-22.01	-214.26	-254.39	-40.13	50.02	42855.36	38764.47	81619.82
	66	-62.64	-18.88	-214.26	-253.72	-39.46	50.00	70231.23	64384.67	134615.90
	67	-93.35	-28.13	-214.26	-244.91	-30.64	50.01	43637.51	36667.67	80305.18
	68	-93.02	-28.03	-214.26	-249.50	-35.24	49.99	70067.99	60370.19	130438.19
	69	-129.50	-39.02	-222.88	-238.87	-15.98	49.97	38439.97	22107.90	60547.87
	70	-153.15	-46.15	-225.38	-231.26	-5.88	50.00	10457.94	120.03	10577.96
	71	-150.08	-45.23	-245.38	-250.31	-4.92	50.01	7009.34	0.00	7009.34
	72	-144.38	-43.51	-245.38	-247.27	-1.89	50.02	2016.18	0.00	2016.18
	73	-155.51	-46.86	-251.58	-246.57	5.01	50.08	0.00	0.00	0.00
	74	-175.81	-52.98	-251.58	-237.24	14.34	50.03	-4526.58	0.00	-4526.58
	75	-171.62	-51.72	-246.58	-244.20	2.38	50.01	-3382.42	0.00	-3382.42
	76	-168.83	-50.88	-246.58	-251.03	-4.45	49.99	8843.87	0.00	8843.87
	77	-125.05	-37.68	-244.32	-257.29	-12.97	49.99	25779.74	12742.29	38522.03
	78	-129.47	-39.02	-234.50	-265.62	-31.12	49.94	94302.51	73730.08	168032.60
	79	-111.73	-33.67	-229.50	-265.30	-35.80	49.94	108482.83	90730.37	199213.20
	80	-138.76	-41.81	-229.50	-269.67	-40.16	49.95	113343.84	92812.21	206156.04
	81	-160.18	-48.27	-221.05	-261.54	-40.49	50.00	72076.59	57127.12	129203.71
	82	-156.11	-47.04	-233.55	-275.35	-41.80	49.98	91831.45	73849.64	165681.09
	83	-156.60	-47.19	-228.55	-270.39	-41.84	49.96	109349.55	87888.77	197238.32
	84	-161.95	-48.80	-228.55	-275.74	-47.20	49.98	103679.59	85024.96	188704.56
	85	-167.30	-50.41	-228.79	-269.88	-41.09	49.95	115951.66	91197.14	207148.80
	86	-149.76	-45.13	-228.79	-254.82	-26.04	49.95	73471.57	51312.26	124783.83
	87	-128.05	-38.59	-228.79	-245.35	-16.56	49.90	64006.55	38062.68	102069.23
	88	-132.27	-39.86	-226.29	-263.87	-37.58	50.04	13378.29	10909.35	24287.64
	89	-147.38	-44.41	-223.79	-260.66	-36.87	49.96	96364.81	76168.40	172533.21
	90	-154.91	-46.68	-223.79	-267.34	-43.55	49.99	86592.15	70441.48	157033.63
	91	-140.50	-42.34	-223.79	-254.07	-30.28	49.98	66529.94	50346.26	116876.20
	92	-139.76	-42.12	-223.79	-252.75	-28.96	50.03	20619.13	15401.44	36020.57
	93	-130.30	-39.26	-223.55	-255.13	-31.58	50.00	56220.32	44059.65	100279.98
	94	-121.98	-36.76	-223.55	-250.84	-27.30	49.97	65651.88	50268.20	115920.08
	95	-126.42	-38.09	-223.55	-253.62	-30.07	49.99	59787.70	46607.89	106395.59
	96	-136.94	-41.27	-223.55	-256.76	-33.21	49.99	66035.49	51758.00	117793.48
17/06/2017	1	-140.44	-42.32	-225.15	-246.63	-21.48	49.97	51663.52	33952.34	85615.85
	2	-214.70	-64.70	-225.15	-242.58	-17.43	50.02	18610.14	6587.20	25197.34
	3	-191.88	-57.82	-225.15	-244.08	-18.93	49.96	49475.62	23181.21	72656.83
	4	-166.79	-50.26	-231.86	-250.45	-18.59	49.98	40841.35	21630.17	62471.52
	5	-184.68	-55.65	-228.77	-241.41	-12.64	49.98	27768.52	6495.69	34264.21
	6	-214.42	-64.61	-228.77	-239.13	-10.35	49.96	27063.42	1706.14	28769.56

7	-212.43	-64.01	-226.27	-247.90	-21.63	49.98	47517.41	23048.26	70565.66
8	-222.74	-67.12	-226.27	-247.12	-20.85	50.02	22267.87	9794.79	32062.66
9	-206.26	-62.15	-226.27	-238.13	-11.86	49.99	23573.11	2755.63	26328.74
10	-183.35	-55.25	-226.27	-233.94	-7.66	50.00	13640.78	367.83	14008.61
11	-204.72	-61.69	-226.27	-235.93	-9.65	49.95	27237.07	1493.92	28730.98
12	-181.92	-54.82	-226.27	-240.70	-14.43	49.95	40718.20	13800.65	54518.85
13	-194.31	-58.55	-218.77	-236.43	-17.66	49.96	46151.61	19523.79	65675.40
14	-174.97	-52.73	-218.77	-236.18	-17.40	49.95	49110.48	23220.24	72330.72
15	-202.06	-60.89	-218.77	-244.80	-26.02	49.95	73439.16	43540.87	116980.03
16	-206.71	-62.29	-218.77	-236.03	-17.26	49.99	34309.85	12758.69	47068.53
17	-197.56	-59.53	-219.25	-232.18	-12.93	50.01	18405.91	3655.52	22061.43
18	-206.90	-62.35	-219.25	-239.66	-20.41	50.01	29060.34	13612.02	42672.36
19	-209.56	-63.15	-224.25	-235.20	-10.95	49.97	26325.14	2328.14	28653.28
20	-192.04	-57.87	-224.25	-243.75	-19.50	50.00	34703.88	16780.32	51484.20
21	-202.17	-60.92	-221.75	-235.71	-13.96	50.06	0.00	0.00	0.00
22	-198.97	-59.96	-221.75	-243.64	-21.89	50.00	38968.23	20398.32	59366.55
23	-194.94	-58.74	-221.86	-235.29	-13.44	49.97	32315.39	7731.58	40046.98
24	-204.22	-61.54	-221.86	-238.96	-17.10	49.98	37571.75	14049.21	51620.96
25	-179.70	-54.15	-215.32	-232.49	-17.18	50.01	24460.34	11043.28	35503.62
26	-211.62	-63.77	-215.32	-234.54	-19.22	49.95	54241.33	22929.09	77170.42
27	-204.12	-61.51	-217.71	-235.44	-17.73	49.99	35263.76	13982.23	49245.99
28	-230.40	-69.43	-217.71	-237.90	-20.19	50.03	14377.38	5776.07	20153.45
29	-256.84	-77.40	-207.71	-237.56	-29.85	50.06	0.00	0.00	0.00
30	-271.12	-81.70	-207.71	-235.66	-27.95	49.99	55579.52	27313.01	82892.53
31	-263.18	-79.31	-215.21	-238.14	-22.93	50.07	0.00	0.00	0.00
32	-244.53	-73.69	-215.21	-233.96	-18.75	50.07	0.00	0.00	0.00
33	-246.63	-74.32	-209.78	-231.76	-21.98	50.11	0.00	0.00	0.00
34	-254.94	-76.82	-209.78	-238.98	-29.21	50.09	0.00	0.00	0.00
35	-249.03	-75.04	-209.78	-242.43	-32.65	50.05	0.00	0.00	0.00
36	-249.48	-75.18	-209.78	-243.84	-34.06	50.05	0.00	0.00	0.00
37	-240.27	-72.40	-237.04	-236.85	0.18	50.01	-258.66	0.00	-258.66
38	-219.83	-66.24	-237.04	-247.64	-10.61	50.00	18883.33	1186.12	20069.45
39	-244.10	-73.56	-237.04	-247.51	-10.48	50.04	3730.27	117.57	3847.84
40	-244.40	-73.65	-237.04	-243.37	-6.33	50.06	0.00	0.00	0.00
41	-270.58	-81.54	-229.78	-248.70	-18.92	50.01	26946.24	6743.52	33689.77
42	-266.83	-80.41	-229.78	-245.93	-16.16	50.02	17254.17	2312.20	19566.37
43	-258.43	-77.88	-229.78	-248.33	-18.56	50.00	33032.15	8912.46	41944.61
44	-228.00	-68.71	-229.78	-243.88	-14.10	49.99	28032.66	4261.95	32294.61
45	-241.77	-72.85	-204.78	-236.55	-31.78	50.00	56562.09	33997.63	90559.72
46	-235.70	-71.03	-209.78	-243.95	-34.17	50.02	36494.17	23295.29	59789.46
47	-219.31	-66.09	-239.78	-240.54	-0.76	49.99	1510.24	0.00	1510.24
48	-235.56	-70.98	-239.78	-242.65	-2.87	49.99	5709.93	0.00	5709.93
49	-243.81	-73.47	-239.54	-239.88	-0.34	50.01	484.67	0.00	484.67
50	-236.92	-71.39	-239.54	-241.53	-1.99	49.97	4797.15	0.00	4797.15
51	-247.45	-74.57	-239.54	-236.68	2.86	49.99	-5682.69	0.00	-5682.69
52	-257.24	-77.52	-239.54	-238.86	0.68	50.04	-241.48	0.00	-241.48
53	-254.34	-76.64	-239.78	-228.40	11.37	50.08	0.00	0.00	0.00
54	-271.75	-81.89	-239.78	-227.07	12.71	50.03	-6996.60	0.00	-6996.60
55	-263.38	-79.37	-237.38	-236.32	1.06	50.01	-1512.61	0.00	-1512.61
56	-238.84	-71.97	-237.38	-230.81	6.57	49.99	-13073.35	0.00	-13073.35
57	-243.72	-73.44	-207.44	-234.66	-27.22	50.00	48449.31	25702.69	74151.99
58	-237.32	-71.51	-209.40	-245.47	-36.07	50.00	64196.29	42047.32	106243.60
59	-257.40	-77.56	-234.83	-238.74	-3.91	50.05	0.00	0.00	0.00
60	-224.29	-67.59	-234.83	-234.77	0.06	49.97	-147.01	0.00	-147.01
61	-193.26	-58.24	-228.13	-253.19	-25.06	50.05	0.00	0.00	0.00
62	-156.64	-47.20	-228.13	-253.90	-25.77	50.01	36702.62	25006.84	61709.46
63	-157.71	-47.53	-228.13	-257.47	-29.34	50.05	0.00	0.00	0.00
64	-172.46	-51.97	-228.13	-260.26	-32.13	50.05	0.00	0.00	0.00
65	-217.03	-65.40	-245.99	-261.71	-15.72	50.09	0.00	0.00	0.00
66	-191.25	-57.63	-245.99	-266.52	-20.53	50.06	0.00	0.00	0.00
67	-180.81	-54.49	-250.20	-265.55	-15.36	50.03	10933.15	4182.95	15116.10
68	-181.77	-54.77	-250.20	-257.88	-7.69	49.99	15286.87	443.44	15730.31
69	-173.47	-52.27	-252.70	-242.93	9.77	49.97	-15087.74	0.00	-15087.74
70	-148.22	-44.66	-267.70	-251.97	15.72	49.92	-18476.09	0.00	-18476.09
71	-157.00	-47.31	-267.70	-243.61	24.08	49.91	-20753.34	0.00	-20753.34
72	-162.55	-48.98	-267.70	-236.64	31.06	49.99	-11687.80	0.00	-11687.80
73	-197.85	-59.62	-266.39	-232.50	33.89	50.04	-2546.96	0.00	-2546.96
74	-215.73	-65.01	-266.39	-233.12	33.27	50.04	-2777.14	0.00	-2777.14
75	-229.33	-69.11	-266.39	-235.76	30.63	50.03	-5904.46	0.00	-5904.46
76	-256.72	-77.36	-266.39	-227.89	38.50	50.00	-16524.08	0.00	-16524.08
77	-244.02	-73.53	-258.31	-236.54	21.77	49.94	-26739.89	0.00	-26739.89
78	-210.65	-63.48	-248.49	-250.84	-2.35	49.88	10069.28	0.00	10069.28
79	-149.41	-45.02	-248.49	-239.75	8.74	49.90	-20876.27	0.00	-20876.27
80	-128.01	-38.57	-248.49	-242.09	6.40	49.92	-15956.74	0.00	-15956.74
81	-152.35	-45.91	-247.53	-236.70	10.84	49.97	-13250.61	0.00	-13250.61
82	-146.23	-44.06	-217.53	-230.68	-13.15	50.00	23402.42	9754.87	33157.29
83	-135.03	-40.69	-212.53	-202.04	10.50	50.02	-5214.95	0.00	-5214.95
84	-165.23	-49.79	-245.03	-187.84	57.19	50.01	-8508.04	0.00	-8508.04
85	-182.40	-54.96	-245.15	-215.23	29.92	49.98	-14489.50	0.00	-14489.50
86	-156.72	-47.23	-245.15	-230.85	14.30	49.97	-13630.93	0.00	-13630.93

	87	-126.60	-38.15	-245.15	-229.02	16.14	49.95	-12918.58	0.00	-12918.58
	88	-125.66	-37.86	-245.15	-228.23	16.92	49.98	-9981.78	0.00	-9981.78
	89	-135.33	-40.78	-242.77	-240.17	2.61	49.94	-7903.17	0.00	-7903.17
	90	-124.28	-37.45	-242.77	-250.24	-7.47	49.95	21080.44	2725.21	23805.65
	91	-117.04	-35.27	-242.77	-240.64	2.13	49.96	-5566.75	0.00	-5566.75
	92	-117.01	-35.26	-240.27	-234.64	5.63	49.95	-11940.27	0.00	-11940.27
	93	-122.33	-36.86	-237.65	-226.68	10.97	49.95	-12483.37	0.00	-12483.37
	94	-133.06	-40.10	-235.15	-226.51	8.64	49.96	-12575.59	0.00	-12575.59
	95	-134.69	-40.59	-232.65	-224.45	8.21	49.95	-13744.25	0.00	-13744.25
	96	-166.77	-50.25	-230.15	-222.64	7.51	49.97	-14504.69	0.00	-14504.69
18/06/2017	1	-164.32	-49.52	-225.27	-231.47	-6.20	49.90	23955.01	199.11	24154.11
	2	-176.80	-53.28	-225.27	-234.01	-8.73	49.99	17362.59	1224.62	18587.21
	3	-202.80	-61.11	-225.27	-224.81	0.46	50.00	-825.22	0.00	-825.22
	4	-217.36	-65.50	-230.81	-213.40	17.40	50.02	-8394.55	0.00	-8394.55
	5	-224.86	-67.76	-226.86	-214.61	12.25	50.02	-8684.06	0.00	-8684.06
	6	-200.71	-60.48	-226.86	-225.32	1.54	50.00	-2740.29	0.00	-2740.29
	7	-181.64	-54.74	-224.36	-234.87	-10.51	50.03	7480.85	887.85	8368.69
	8	-185.45	-55.88	-225.68	-234.12	-8.45	50.03	6015.65	257.61	6273.25
	9	-172.51	-51.98	-225.43	-227.82	-2.38	50.00	4244.25	0.00	4244.25
	10	-164.48	-49.56	-225.43	-211.06	14.38	49.99	-11826.43	0.00	-11826.43
	11	-161.13	-48.55	-225.43	-212.22	13.22	49.95	-16442.31	0.00	-16442.31
	12	-169.36	-51.03	-225.43	-212.19	13.24	49.95	-17282.02	0.00	-17282.02
	13	-143.15	-43.14	-217.93	-212.68	5.26	49.93	-16765.27	0.00	-16765.27
	14	-153.89	-46.37	-217.93	-210.72	7.21	50.00	-9905.03	0.00	-9905.03
	15	-196.17	-59.11	-217.93	-212.73	5.20	50.01	-7407.64	0.00	-7407.64
	16	-208.03	-62.69	-217.93	-221.19	-3.25	49.99	6471.41	0.00	6471.41
	17	-199.73	-60.19	-218.17	-217.91	0.26	49.99	-523.63	0.00	-523.63
	18	-166.28	-50.11	-218.17	-225.33	-7.16	49.98	15727.58	503.80	16231.39
	19	-146.64	-44.19	-220.67	-217.56	3.11	49.97	-7478.97	0.00	-7478.97
	20	-164.35	-49.52	-220.67	-217.16	3.51	49.93	-11372.23	0.00	-11372.23
	21	-203.32	-61.27	-220.55	-218.79	1.76	49.97	-4226.31	0.00	-4226.31
	22	-199.36	-60.08	-220.55	-217.58	2.97	49.94	-9003.12	0.00	-9003.12
	23	-166.03	-50.03	-223.05	-215.05	8.00	49.93	-19445.36	0.00	-19445.36
	24	-191.91	-57.83	-223.05	-217.40	5.65	49.95	-15957.55	0.00	-15957.55
	25	-205.91	-62.05	-224.25	-225.07	-0.82	49.97	1984.16	0.00	1984.16
	26	-191.46	-57.69	-224.25	-236.20	-11.95	49.97	28752.74	4607.44	33360.18
	27	-189.19	-57.01	-226.75	-224.24	2.51	49.99	-4984.23	0.00	-4984.23
	28	-190.68	-57.46	-226.75	-214.11	12.63	50.02	-7364.07	0.00	-7364.07
	29	-195.82	-59.01	-229.01	-206.23	22.78	50.04	-2520.77	0.00	-2520.77
	30	-205.07	-61.80	-229.01	-205.58	23.42	50.06	0.00	0.00	0.00
	31	-230.13	-69.35	-231.51	-210.14	21.37	50.05	0.00	0.00	0.00
	32	-233.83	-70.46	-231.51	-208.78	22.73	50.02	-9030.48	0.00	-9030.48
	33	-216.21	-65.15	-231.51	-208.14	23.36	50.02	-8350.14	0.00	-8350.14
	34	-185.18	-55.80	-231.51	-206.94	24.56	50.00	-11919.40	0.00	-11919.40
	35	-198.10	-59.70	-231.51	-211.90	19.60	49.99	-14243.89	0.00	-14243.89
	36	-224.29	-67.59	-231.51	-215.96	15.55	50.00	-14436.70	0.00	-14436.70
	37	-202.40	-60.99	-231.51	-216.85	14.66	50.02	-7816.68	0.00	-7816.68
	38	-207.54	-62.54	-231.51	-219.57	11.94	50.00	-13358.25	0.00	-13358.25
	39	-197.84	-59.62	-231.51	-212.66	18.84	50.02	-7640.34	0.00	-7640.34
	40	-194.16	-58.51	-231.51	-211.30	20.20	50.04	-2499.42	0.00	-2499.42
	41	-211.75	-63.81	-228.89	-211.73	17.16	50.01	-10903.86	0.00	-10903.86
	42	-205.81	-62.02	-228.89	-215.10	13.79	49.97	-17900.26	0.00	-17900.26
	43	-212.80	-64.12	-228.89	-222.69	6.20	49.98	-13623.68	0.00	-13623.68
	44	-219.66	-66.19	-228.89	-218.58	10.30	49.97	-19104.51	0.00	-19104.51
	45	-189.94	-57.24	-231.39	-227.07	4.32	49.99	-8592.33	0.00	-8592.33
	46	-203.66	-61.37	-233.89	-222.10	11.78	50.00	-13108.97	0.00	-13108.97
	47	-198.36	-59.77	-236.39	-212.76	23.63	49.96	-18747.08	0.00	-18747.08
	48	-187.94	-56.63	-238.89	-211.55	27.34	49.93	-22010.69	0.00	-22010.69
	49	-184.01	-55.45	-238.53	-223.39	15.14	49.96	-17390.86	0.00	-17390.86
	50	-155.29	-46.80	-238.53	-241.88	-3.35	49.93	10862.62	0.00	10862.62
	51	-128.69	-38.78	-238.53	-238.01	0.52	49.93	-1669.89	0.00	-1669.89
	52	-122.13	-36.80	-238.53	-221.75	16.77	49.97	-10622.09	0.00	-10622.09
	53	-134.87	-40.64	-238.41	-212.49	25.92	50.00	-8680.81	0.00	-8680.81
	54	-147.19	-44.35	-238.41	-213.50	24.91	50.01	-7579.03	0.00	-7579.03
	55	-171.05	-51.54	-238.41	-219.05	19.36	50.00	-11009.58	0.00	-11009.58
	56	-158.63	-47.80	-238.41	-228.89	9.52	50.00	-10210.24	0.00	-10210.24
	57	-159.58	-48.09	-235.91	-228.62	7.29	50.00	-10271.31	0.00	-10271.31
	58	-137.45	-41.42	-235.91	-224.68	11.22	49.91	-18168.97	0.00	-18168.97
	59	-110.13	-33.19	-235.91	-219.53	16.38	49.97	-9578.02	0.00	-9578.02
	60	-133.08	-40.10	-235.91	-218.46	17.44	49.98	-10571.56	0.00	-10571.56
	61	-129.43	-39.00	-235.91	-220.50	15.40	49.96	-12232.70	0.00	-12232.70
	62	-149.06	-44.92	-235.91	-242.96	-7.05	49.92	24298.90	1357.95	25656.84
	63	-126.96	-38.26	-235.91	-247.57	-11.66	49.99	23187.51	9951.41	33138.93
	64	-140.44	-42.32	-235.91	-248.31	-12.40	50.01	17662.78	7176.95	24839.73
	65	-154.57	-46.58	-236.03	-243.42	-7.40	50.05	0.00	0.00	0.00
	66	-154.54	-46.57	-236.03	-242.57	-6.54	50.01	9313.56	271.21	9584.77
	67	-158.02	-47.62	-236.03	-239.62	-3.59	50.03	2557.85	0.00	2557.85
	68	-166.40	-50.14	-236.03	-252.45	-16.42	50.00	29223.46	13693.65	42917.12
	69	-143.25	-43.17	-235.79	-240.93	-5.14	49.97	12367.98	0.00	12367.98
	70	-149.89	-45.17	-238.29	-255.09	-16.80	49.97	40419.25	21516.76	61936.02

	71	-159.79	-48.15	-238.29	-239.81	-1.53	49.97	3669.43	0.00	3669.43
	72	-140.58	-42.36	-238.29	-236.66	1.63	49.97	-3909.69	0.00	-3909.69
	73	-156.09	-47.04	-238.41	-232.98	5.43	50.00	-9657.64	0.00	-9657.64
	74	-166.69	-50.23	-233.41	-233.20	0.21	50.01	-300.77	0.00	-300.77
	75	-182.14	-54.88	-233.41	-228.38	5.03	50.01	-7168.32	0.00	-7168.32
	76	-193.41	-58.28	-230.91	-227.10	3.81	50.00	-6785.29	0.00	-6785.29
	77	-180.39	-54.36	-231.03	-243.69	-12.66	49.98	27807.80	7029.55	34837.35
	78	-139.44	-42.02	-228.53	-250.36	-21.83	49.89	88886.40	59112.14	147998.53
	79	-135.64	-40.87	-228.53	-256.76	-28.23	49.89	114983.42	86019.83	201003.25
	80	-148.08	-44.62	-218.13	-223.68	-5.55	49.93	17963.37	124.09	18087.46
	81	-124.03	-37.38	-217.29	-209.67	7.62	49.96	-11722.37	0.00	-11722.37
	82	-106.63	-32.13	-209.79	-214.23	-4.44	49.96	11597.00	303.86	11900.87
	83	-114.45	-34.49	-204.79	-219.14	-14.35	49.97	34511.10	20077.47	54588.57
	84	-119.31	-35.95	-204.79	-220.40	-15.61	49.92	53805.85	32240.65	86046.50
	85	-91.34	-27.52	-204.91	-211.75	-6.84	49.91	25006.15	7499.34	32505.49
	86	-105.31	-31.74	-204.91	-204.75	0.17	49.95	-468.48	0.00	-468.48
	87	-125.64	-37.86	-204.91	-201.34	3.57	49.98	-7845.86	0.00	-7845.86
	88	-126.17	-38.02	-204.91	-208.71	-3.80	49.99	7548.32	0.00	7548.32
	89	-108.93	-32.82	-202.41	-216.23	-13.81	49.89	56253.42	32994.17	89247.58
	90	-95.65	-28.82	-202.41	-223.64	-21.23	49.91	77599.95	59266.22	136866.17
	91	-65.52	-19.74	-202.41	-204.78	-2.37	49.94	7177.23	0.00	7177.23
	92	-67.97	-20.48	-202.41	-200.51	1.90	49.97	-4579.60	0.00	-4579.60
	93	-115.79	-34.89	-202.41	-203.69	-1.27	49.98	2796.88	0.00	2796.88
	94	-88.95	-26.80	-202.41	-201.56	0.85	50.02	-908.10	0.00	-908.10
	95	-127.73	-38.49	-202.41	-198.54	3.87	50.03	-2757.58	0.00	-2757.58
	96	-145.75	-43.92	-202.41	-202.55	-0.14	50.04	49.43	0.00	49.43
19/06/2017	1	-152.98	-46.10	-222.48	-206.32	16.16	50.03	-3938.65	0.00	-3938.65
	2	-161.24	-48.59	-222.48	-207.97	14.51	50.02	-6227.07	0.00	-6227.07
	3	-141.96	-42.78	-222.48	-216.48	6.00	50.01	-7309.75	0.00	-7309.75
	4	-130.17	-39.23	-230.54	-203.20	27.33	50.00	-8378.54	0.00	-8378.54
	5	-149.17	-44.95	-225.98	-207.51	18.47	50.02	-5761.06	0.00	-5761.06
	6	-150.43	-45.33	-225.98	-199.20	26.78	50.02	-5809.47	0.00	-5809.47
	7	-117.39	-35.37	-223.48	-193.59	29.89	50.01	-6044.55	0.00	-6044.55
	8	-102.13	-30.78	-223.48	-185.03	38.46	49.98	-8113.35	0.00	-8113.35
	9	-111.73	-33.67	-223.24	-186.17	37.08	50.01	-5753.53	0.00	-5753.53
	10	-104.82	-31.58	-223.24	-185.34	37.90	49.99	-7536.42	0.00	-7536.42
	11	-108.69	-32.75	-223.24	-185.33	37.91	50.02	-4197.57	0.00	-4197.57
	12	-108.61	-32.73	-223.24	-188.81	34.43	50.00	-6990.51	0.00	-6990.51
	13	-107.84	-32.50	-215.86	-189.11	26.75	50.04	-1388.19	0.00	-1388.19
	14	-107.16	-32.29	-215.86	-187.71	28.15	50.00	-6897.64	0.00	-6897.64
	15	-137.56	-41.45	-215.86	-186.19	29.67	49.99	-9891.04	0.00	-9891.04
	16	-86.84	-26.17	-215.86	-176.47	39.39	50.03	-2235.72	0.00	-2235.72
	17	-135.58	-40.86	-216.22	-178.92	37.29	50.01	-6981.62	0.00	-6981.62
	18	-163.68	-49.32	-216.22	-181.25	34.96	50.00	-10535.50	0.00	-10535.50
	19	-167.66	-50.52	-218.72	-180.57	38.15	49.99	-12055.16	0.00	-12055.16
	20	-155.46	-46.85	-218.72	-179.41	39.31	49.98	-12349.21	0.00	-12349.21
	21	-138.11	-41.62	-218.84	-180.33	38.51	50.03	-3555.92	0.00	-3555.92
	22	-135.95	-40.97	-218.84	-178.59	40.25	50.01	-7000.38	0.00	-7000.38
	23	-127.70	-38.48	-221.34	-189.67	31.67	49.98	-10144.53	0.00	-10144.53
	24	-115.58	-34.83	-221.34	-185.37	35.97	50.03	-2975.76	0.00	-2975.76
	25	-135.67	-40.88	-221.10	-173.53	47.57	50.05	0.00	0.00	0.00
	26	-159.45	-48.05	-221.10	-182.82	38.27	50.03	-4105.20	0.00	-4105.20
	27	-144.05	-43.41	-223.60	-183.43	40.16	50.02	-5563.33	0.00	-5563.33
	28	-153.11	-46.14	-223.60	-198.49	25.11	50.04	-1971.06	0.00	-1971.06
	29	-143.36	-43.20	-226.10	-205.72	20.38	49.99	-10307.88	0.00	-10307.88
	30	-139.57	-42.06	-226.10	-186.82	39.28	50.01	-7187.09	0.00	-7187.09
	31	-142.26	-42.87	-228.60	-186.46	42.13	50.10	0.00	74999.07	74999.07
	32	-171.88	-51.80	-228.60	-190.54	38.06	50.05	0.00	0.00	0.00
	33	-170.79	-51.47	-223.12	-194.69	28.43	50.10	0.00	50597.73	50597.73
	34	-177.21	-53.40	-223.12	-197.97	25.15	50.04	-2281.22	0.00	-2281.22
	35	-179.75	-54.17	-223.12	-200.47	22.64	49.98	-14279.08	0.00	-14279.08
	36	-171.50	-51.68	-223.12	-191.22	31.89	50.01	-8831.23	0.00	-8831.23
	37	-149.19	-44.96	-223.12	-190.15	32.97	50.02	-5761.76	0.00	-5761.76
	38	-158.90	-47.88	-205.62	-204.66	0.96	49.98	-2104.37	0.00	-2104.37
	39	-150.74	-45.42	-205.62	-193.16	12.46	50.02	-5821.59	0.00	-5821.59
	40	-175.88	-53.00	-205.62	-208.61	-2.99	50.01	4256.26	0.00	4256.26
	41	-185.13	-55.79	-205.50	-202.22	3.27	50.03	-2330.65	0.00	-2330.65
	42	-186.22	-56.12	-205.50	-212.78	-7.28	50.00	12966.57	196.00	13162.57
	43	-188.65	-56.85	-205.50	-209.25	-3.76	50.03	2674.62	0.00	2674.62
	44	-170.35	-51.33	-205.50	-204.45	1.04	50.05	0.00	0.00	0.00
	45	-147.66	-44.50	-223.00	-203.93	19.07	50.03	-3801.69	0.00	-3801.69
	46	-113.05	-34.07	-225.50	-213.59	11.91	50.02	-4365.93	0.00	-4365.93
	47	-160.20	-48.27	-215.50	-210.55	4.95	50.04	-1761.35	0.00	-1761.35
	48	-140.26	-42.26	-215.50	-204.93	10.57	49.97	-12198.56	0.00	-12198.56
	49	-113.80	-34.29	-216.09	-201.33	14.76	49.98	-9040.40	0.00	-9040.40
	50	-119.71	-36.07	-216.09	-198.76	17.33	50.00	-7705.38	0.00	-7705.38
	51	-157.73	-47.53	-216.09	-214.34	1.76	50.01	-2501.23	0.00	-2501.23
	52	-114.18	-34.41	-216.09	-201.96	14.13	49.99	-8210.06	0.00	-8210.06
	53	-146.80	-44.24	-216.21	-202.14	14.08	50.10	0.00	25058.06	25058.06
	54	-144.57	-43.56	-216.21	-203.34	12.88	50.02	-5583.07	0.00	-5583.07

	55	-106.76	-32.17	-216.21	-203.22	12.99	49.96	-10089.98	0.00	-10089.98
	56	-103.00	-31.04	-206.21	-213.17	-6.96	49.98	15288.07	3423.99	18712.06
	57	-129.95	-39.16	-208.83	-218.57	-9.74	49.92	33569.18	10081.21	43650.39
	58	-97.15	-29.27	-208.83	-216.06	-7.22	49.98	15865.33	4675.26	20540.59
	59	-92.94	-28.01	-208.83	-216.98	-8.15	49.99	16201.36	6511.85	22713.21
	60	-105.75	-31.87	-208.83	-226.13	-17.30	50.01	24629.22	16733.18	41362.40
	61	-147.65	-44.49	-208.71	-241.08	-32.36	50.01	46084.55	35060.19	81144.74
	62	-151.85	-45.76	-208.71	-245.80	-37.09	50.04	13203.10	10368.60	23571.70
	63	-157.38	-47.42	-208.71	-241.07	-32.35	50.04	11518.01	8580.36	20098.37
	64	-148.77	-44.83	-208.71	-252.11	-43.40	50.02	46351.98	38021.20	84373.17
	65	-146.23	-44.07	-222.04	-245.46	-23.42	50.05	0.00	0.00	0.00
	66	-150.10	-45.23	-222.04	-244.63	-22.59	50.02	24129.27	15723.94	39853.21
	67	-151.09	-45.53	-222.04	-244.14	-22.10	50.02	23602.41	15141.53	38743.94
	68	-153.12	-46.14	-222.04	-244.29	-22.25	50.04	7921.43	5063.35	12984.79
	69	-202.71	-61.08	-222.04	-250.49	-28.45	50.07	0.00	0.00	0.00
	70	-222.46	-67.04	-229.54	-238.12	-8.58	50.01	12219.12	152.79	12371.91
	71	-229.03	-69.02	-249.54	-246.46	3.08	50.03	-2193.01	0.00	-2193.01
	72	-222.37	-67.01	-249.54	-232.22	17.32	50.10	0.00	30821.39	30821.39
	73	-239.22	-72.09	-258.12	-217.74	40.37	50.11	0.00	71859.63	71859.63
	74	-209.18	-63.03	-253.12	-215.31	37.80	50.09	0.00	0.00	0.00
	75	-267.50	-80.61	-253.12	-228.03	25.09	50.15	0.00	44654.91	44654.91
	76	-330.24	-99.51	-250.62	-238.94	11.67	50.13	0.00	20774.18	20774.18
	77	-333.96	-100.63	-214.55	-246.11	-31.56	50.14	0.00	0.00	0.00
	78	-279.04	-84.09	-212.05	-259.11	-47.06	50.02	50260.20	34634.18	84894.38
	79	-231.25	-69.69	-212.05	-256.81	-44.76	50.00	79665.37	58082.20	137747.57
	80	-224.65	-67.70	-199.85	-252.84	-52.99	50.01	75453.45	58680.09	134133.54
	81	-190.56	-57.42	-208.89	-250.14	-41.25	50.00	73423.21	55638.27	129061.48
	82	-163.79	-49.36	-201.39	-255.80	-54.41	50.00	96844.28	81557.33	178401.61
	83	-178.20	-53.70	-196.39	-248.36	-51.96	49.99	103321.20	84742.41	188063.61
	84	-183.08	-55.17	-221.39	-246.70	-25.30	50.03	18013.92	11179.13	29193.05
	85	-195.49	-58.91	-223.89	-238.79	-14.89	50.06	0.00	0.00	0.00
	86	-198.85	-59.92	-223.89	-233.50	-9.60	50.01	13671.91	861.11	14533.02
	87	-192.96	-58.14	-223.89	-242.82	-18.93	50.00	33693.93	15685.26	49379.19
	88	-196.64	-59.25	-223.89	-240.05	-16.16	50.02	17253.76	6242.33	23496.09
	89	-199.16	-60.01	-216.15	-232.57	-16.41	49.99	32636.14	11872.24	44508.38
	90	-189.74	-57.18	-216.15	-250.44	-34.29	49.98	75320.59	53465.53	128786.12
	91	-184.59	-55.62	-216.15	-240.78	-24.63	50.00	43843.35	26615.41	70458.76
	92	-180.00	-54.24	-216.15	-236.67	-20.52	50.09	0.00	0.00	0.00
	93	-218.01	-65.70	-216.15	-231.98	-15.83	50.04	5634.42	1564.98	7199.40
	94	-206.88	-62.34	-216.15	-229.16	-13.00	50.13	0.00	0.00	0.00
	95	-201.98	-60.86	-216.15	-244.49	-28.34	50.14	0.00	0.00	0.00
	96	-217.61	-65.57	-216.15	-245.50	-29.35	50.11	0.00	0.00	0.00
20/06/2017	1	-202.00	-60.87	-222.84	-225.95	-3.11	50.11	0.00	0.00	0.00
	2	-198.55	-59.83	-222.84	-219.96	2.88	50.06	0.00	0.00	0.00
	3	-214.33	-64.59	-229.55	-223.59	5.96	50.01	-8487.72	0.00	-8487.72
	4	-216.12	-65.12	-231.46	-221.38	10.08	49.97	-18796.43	0.00	-18796.43
	5	-222.94	-67.18	-226.10	-220.70	5.40	50.02	-5764.31	0.00	-5764.31
	6	-204.34	-61.58	-226.10	-201.12	24.98	50.04	-2630.50	0.00	-2630.50
	7	-206.07	-62.10	-223.60	-184.57	39.03	50.02	-7958.40	0.00	-7958.40
	8	-214.23	-64.56	-223.60	-198.09	25.51	50.05	0.00	0.00	0.00
	9	-227.23	-68.47	-223.60	-194.81	28.79	50.09	0.00	0.00	0.00
	10	-221.51	-66.75	-223.60	-193.33	30.27	50.07	0.00	0.00	0.00
	11	-227.96	-68.69	-223.60	-196.60	27.00	50.06	0.00	0.00	0.00
	12	-213.13	-64.23	-223.60	-195.31	28.29	50.05	0.00	0.00	0.00
	13	-225.37	-67.91	-216.10	-196.58	19.52	50.06	0.00	0.00	0.00
	14	-230.57	-69.48	-216.10	-196.24	19.86	50.06	0.00	0.00	0.00
	15	-213.16	-64.23	-216.10	-193.80	22.30	50.06	0.00	0.00	0.00
	16	-211.50	-63.73	-216.10	-195.30	20.80	50.05	0.00	0.00	0.00
	17	-205.81	-62.02	-215.98	-190.68	25.30	50.01	-10597.80	0.00	-10597.80
	18	-215.07	-64.81	-215.98	-199.17	16.81	50.00	-13843.07	0.00	-13843.07
	19	-233.13	-70.25	-218.48	-207.84	10.64	50.01	-12004.57	0.00	-12004.57
	20	-237.35	-71.52	-218.48	-205.39	13.09	50.03	-6110.98	0.00	-6110.98
	21	-234.31	-70.61	-218.48	-201.79	16.69	50.09	0.00	0.00	0.00
	22	-248.87	-74.99	-218.48	-200.52	17.96	50.08	0.00	0.00	0.00
	23	-236.01	-71.12	-220.98	-204.21	16.77	50.09	0.00	0.00	0.00
	24	-235.09	-70.84	-220.98	-205.57	15.41	50.01	-12105.23	0.00	-12105.23
	25	-236.27	-71.20	-220.98	-198.81	22.17	50.02	-9124.67	0.00	-9124.67
	26	-243.78	-73.46	-220.98	-210.03	10.95	50.00	-15691.00	0.00	-15691.00
	27	-234.39	-70.63	-223.48	-216.74	6.73	50.00	-11988.25	0.00	-11988.25
	28	-249.92	-75.31	-223.48	-211.62	11.86	50.01	-12868.92	0.00	-12868.92
	29	-266.43	-80.29	-225.98	-211.44	14.54	50.03	-6859.64	0.00	-6859.64
	30	-244.39	-73.64	-225.98	-204.97	21.01	50.11	0.00	37390.84	37390.84
	31	-265.02	-79.86	-228.48	-207.07	21.41	50.15	0.00	38112.75	38112.75
	32	-288.30	-86.87	-228.48	-218.54	9.94	50.13	0.00	17698.31	17698.31
	33	-285.03	-85.89	-223.28	-215.48	7.80	50.16	0.00	13888.05	13888.05
	34	-275.61	-83.05	-223.28	-209.31	13.97	50.07	0.00	0.00	0.00
	35	-241.94	-72.91	-223.28	-210.23	13.05	50.03	-6229.15	0.00	-6229.15
	36	-245.55	-73.99	-223.28	-210.03	13.26	50.01	-12644.07	0.00	-12644.07
	37	-249.42	-75.16	-223.53	-205.09	18.43	50.05	0.00	0.00	0.00
	38	-250.34	-75.44	-223.53	-207.05	16.47	50.02	-9667.97	0.00	-9667.97

	39	-264.65	-79.75	-223.53	-202.65	20.87	50.05	0.00	0.00	0.00
	40	-261.06	-78.67	-223.53	-211.34	12.18	50.00	-16803.72	0.00	-16803.72
	41	-224.45	-67.64	-221.03	-212.61	8.42	50.02	-8668.32	0.00	-8668.32
	42	-257.52	-77.60	-221.03	-205.98	15.04	50.01	-13260.59	0.00	-13260.59
	43	-262.21	-79.02	-221.03	-207.83	13.20	50.08	0.00	0.00	0.00
	44	-246.91	-74.40	-221.03	-207.31	13.71	50.00	-15892.47	0.00	-15892.47
	45	-226.16	-68.15	-223.28	-208.80	14.49	50.04	-2911.40	0.00	-2911.40
	46	-209.44	-63.11	-225.78	-201.18	24.60	49.97	-18215.41	0.00	-18215.41
	47	-216.90	-65.36	-228.28	-202.88	25.40	49.97	-18864.89	0.00	-18864.89
	48	-207.19	-62.43	-230.78	-196.11	34.68	49.97	-18020.02	0.00	-18020.02
	49	-174.88	-52.70	-230.78	-198.06	32.73	50.02	-6753.97	0.00	-6753.97
	50	-176.39	-53.15	-230.78	-196.89	33.90	49.94	-19329.48	0.00	-19329.48
	51	-170.93	-51.51	-230.78	-203.98	26.80	49.93	-20018.60	0.00	-20018.60
	52	-180.65	-54.44	-230.78	-199.93	30.85	49.93	-21157.60	0.00	-21157.60
	53	-198.62	-59.85	-230.78	-199.88	30.90	50.05	0.00	0.00	0.00
	54	-210.84	-63.53	-230.78	-200.68	30.11	50.02	-8142.48	0.00	-8142.48
	55	-192.86	-58.12	-230.78	-204.19	26.59	49.96	-18227.40	0.00	-18227.40
	56	-169.37	-51.04	-230.78	-200.13	30.65	49.95	-17283.20	0.00	-17283.20
	57	-187.64	-56.54	-227.80	-198.78	29.02	49.99	-13491.70	0.00	-13491.70
	58	-169.85	-51.18	-227.80	-202.70	25.10	49.92	-21171.76	0.00	-21171.76
	59	-176.16	-53.08	-227.80	-206.45	21.35	49.99	-12666.35	0.00	-12666.35
	60	-177.00	-53.34	-227.80	-204.57	23.23	49.94	-19395.79	0.00	-19395.79
	61	-172.40	-51.95	-228.00	-205.16	22.83	49.98	-13695.12	0.00	-13695.12
	62	-166.48	-50.17	-228.00	-208.06	19.94	49.98	-13224.66	0.00	-13224.66
	63	-167.28	-50.41	-208.00	-212.89	-4.90	49.97	11774.97	0.00	11774.97
	64	-159.95	-48.20	-208.00	-214.74	-6.74	50.00	11995.07	339.93	12335.00
	65	-181.52	-54.70	-206.08	-217.92	-11.83	50.06	0.00	0.00	0.00
	66	-196.85	-59.32	-206.08	-218.78	-12.70	50.01	18079.00	3380.99	21459.99
	67	-184.22	-55.51	-206.08	-209.17	-3.09	50.01	4403.16	0.00	4403.16
	68	-176.49	-53.18	-206.08	-212.39	-6.31	49.99	12552.47	0.00	12552.47
	69	-172.41	-51.95	-206.08	-209.46	-3.38	49.99	6711.81	0.00	6711.81
	70	-179.47	-54.08	-208.58	-198.54	10.05	50.00	-11552.01	0.00	-11552.01
	71	-171.62	-51.72	-208.58	-197.98	10.60	50.02	-6628.02	0.00	-6628.02
	72	-154.43	-46.54	-208.58	-193.83	14.75	50.04	-1988.00	0.00	-1988.00
	73	-178.40	-53.76	-217.28	-187.37	29.90	50.06	0.00	0.00	0.00
	74	-160.80	-48.45	-217.28	-177.84	39.44	49.99	-11561.74	0.00	-11561.74
	75	-155.68	-46.91	-232.28	-169.66	62.61	49.98	-12366.95	0.00	-12366.95
	76	-141.29	-42.58	-229.78	-156.66	73.12	49.99	-10158.84	0.00	-10158.84
	77	-136.03	-40.99	-231.57	-145.16	86.42	49.98	-10805.62	0.00	-10805.62
	78	-124.30	-37.46	-191.57	-129.55	62.03	49.93	-14558.07	0.00	-14558.07
	79	-114.12	-34.39	-191.57	-130.25	61.32	49.94	-12505.15	0.00	-12505.15
	80	-132.97	-40.07	-187.16	-117.27	69.89	50.00	-8558.72	0.00	-8558.72
	81	-147.70	-44.51	-179.26	-119.79	59.47	50.02	-5703.93	0.00	-5703.93
	82	-140.72	-42.40	-171.76	-108.11	63.65	50.00	-9057.32	0.00	-9057.32
	83	-99.92	-30.11	-169.26	-105.88	63.38	50.01	-5145.36	0.00	-5145.36
	84	-101.07	-30.46	-169.26	-123.23	46.03	49.96	-9552.05	0.00	-9552.05
	85	-75.44	-22.73	-169.14	-137.50	31.64	50.00	-4856.06	0.00	-4856.06
	86	-45.07	-13.58	-169.14	-136.01	33.13	49.94	-4938.39	0.00	-4938.39
	87	-84.54	-25.48	-169.14	-139.99	29.15	50.00	-5441.57	0.00	-5441.57
	88	-45.24	-13.63	-169.14	-132.23	36.91	50.01	-2329.35	0.00	-2329.35
	89	-69.61	-20.98	-168.66	-125.55	43.11	50.01	-3584.65	0.00	-3584.65
	90	-89.21	-26.88	-168.66	-123.16	45.49	50.01	-4593.78	0.00	-4593.78
	91	-76.25	-22.98	-168.66	-134.86	33.80	50.00	-4907.94	0.00	-4907.94
	92	-78.32	-23.60	-168.66	-130.69	37.97	50.03	-2016.47	0.00	-2016.47
	93	-88.30	-26.61	-168.66	-129.95	38.71	50.00	-5683.48	0.00	-5683.48
	94	-69.13	-20.83	-168.66	-131.46	37.20	50.03	-1779.75	0.00	-1779.75
	95	-70.95	-21.38	-175.36	-131.69	43.67	50.05	0.00	0.00	0.00
	96	-84.02	-25.32	-177.27	-137.27	40.00	50.03	-2163.32	0.00	-2163.32
21/06/2017	1	-130.03	-39.18	-195.61	-128.58	67.02	50.00	-8369.43	0.00	-8369.43
	2	-160.25	-48.29	-195.61	-126.76	68.85	49.98	-12729.95	0.00	-12729.95
	3	-164.87	-49.68	-195.61	-129.59	66.02	50.02	-6367.13	0.00	-6367.13
	4	-152.51	-45.96	-195.61	-137.95	57.66	50.05	0.00	0.00	0.00
	5	-133.98	-40.37	-195.49	-126.44	69.05	50.06	0.00	0.00	0.00
	6	-118.47	-35.70	-195.49	-124.57	70.92	50.04	-1525.08	0.00	-1525.08
	7	-142.54	-42.95	-185.49	-122.31	63.18	50.01	-7339.62	0.00	-7339.62
	8	-162.13	-48.86	-185.49	-122.60	62.89	50.01	-8348.35	0.00	-8348.35
	9	-150.98	-45.50	-185.49	-120.38	65.11	49.99	-10855.53	0.00	-10855.53
	10	-154.15	-46.45	-185.49	-124.17	61.32	50.00	-9922.17	0.00	-9922.17
	11	-166.38	-50.14	-185.49	-123.15	62.33	49.99	-11962.83	0.00	-11962.83
	12	-160.12	-48.25	-185.49	-122.38	63.11	49.98	-12719.85	0.00	-12719.85
	13	-154.24	-46.48	-185.37	-119.54	65.83	49.94	-16901.67	0.00	-16901.67
	14	-128.18	-38.63	-185.37	-118.76	66.61	49.96	-12114.29	0.00	-12114.29
	15	-127.11	-38.30	-185.37	-121.08	64.29	49.96	-12012.68	0.00	-12012.68
	16	-134.69	-40.59	-185.37	-123.27	62.09	49.95	-13744.28	0.00	-13744.28
	17	-151.08	-45.53	-180.85	-136.68	44.17	49.99	-10863.10	0.00	-10863.10
	18	-150.09	-45.23	-180.85	-126.40	54.45	50.00	-9660.48	0.00	-9660.48
	19	-162.23	-48.89	-180.85	-125.43	55.42	50.00	-10442.24	0.00	-10442.24
	20	-160.46	-48.35	-180.85	-128.88	51.97	50.02	-6196.81	0.00	-6196.81
	21	-163.15	-49.16	-180.85	-130.49	50.35	50.05	0.00	0.00	0.00
	22	-146.58	-44.17	-180.85	-136.73	44.12	49.99	-10539.06	0.00	-10539.06

	23	-173.19	-52.19	-185.85	-150.15	35.70	49.97	-15063.07	0.00	-15063.07
	24	-153.83	-46.35	-185.85	-146.63	39.22	50.00	-9901.34	0.00	-9901.34
	25	-150.10	-45.23	-185.85	-147.62	38.23	50.00	-9661.07	0.00	-9661.07
	26	-152.75	-46.03	-185.85	-155.95	29.90	49.97	-13285.18	0.00	-13285.18
	27	-166.94	-50.30	-185.85	-153.55	32.29	50.00	-10745.04	0.00	-10745.04
	28	-165.19	-49.78	-193.35	-154.21	39.14	49.97	-14367.14	0.00	-14367.14
	29	-143.11	-43.12	-193.47	-158.99	34.47	49.93	-16760.29	0.00	-16760.29
	30	-158.43	-47.74	-193.47	-165.94	27.53	49.97	-13779.68	0.00	-13779.68
	31	-172.29	-51.92	-193.47	-163.76	29.71	49.99	-12388.12	0.00	-12388.12
	32	-174.48	-52.58	-193.47	-164.67	28.80	50.02	-6738.27	0.00	-6738.27
	33	-182.24	-54.92	-192.99	-160.67	32.32	50.06	0.00	0.00	0.00
	34	-161.98	-48.81	-195.49	-157.20	38.29	50.01	-8340.66	0.00	-8340.66
	35	-180.08	-54.27	-195.49	-156.08	39.41	50.02	-6954.69	0.00	-6954.69
	36	-192.76	-58.08	-195.49	-154.78	40.70	50.02	-7444.16	0.00	-7444.16
	37	-196.49	-59.21	-195.37	-162.18	33.19	50.00	-12647.09	0.00	-12647.09
	38	-186.14	-56.09	-197.87	-160.30	37.57	50.02	-7188.84	0.00	-7188.84
	39	-149.08	-44.92	-185.37	-159.24	26.13	50.04	-1919.13	0.00	-1919.13
	40	-133.83	-40.33	-185.37	-165.25	20.12	50.04	-1722.88	0.00	-1722.88
	41	-171.57	-51.70	-185.37	-167.57	17.80	50.04	-2208.66	0.00	-2208.66
	42	-199.33	-60.06	-190.37	-169.18	21.19	50.04	-2565.97	0.00	-2565.97
	43	-204.75	-61.70	-190.37	-168.03	22.33	50.04	-2635.75	0.00	-2635.75
	44	-184.52	-55.60	-190.37	-171.11	19.26	49.97	-16048.37	0.00	-16048.37
	45	-169.15	-50.97	-191.24	-174.89	16.35	49.98	-13436.53	0.00	-13436.53
	46	-152.53	-45.96	-191.24	-170.48	20.76	49.94	-16714.19	0.00	-16714.19
	47	-160.41	-48.34	-191.24	-180.93	10.31	49.94	-17577.71	0.00	-17577.71
	48	-153.41	-46.23	-191.24	-175.28	15.96	49.98	-12186.28	0.00	-12186.28
	49	-183.79	-55.38	-201.24	-169.51	31.73	50.00	-11829.69	0.00	-11829.69
	50	-163.34	-49.22	-201.24	-173.83	27.41	49.98	-12975.27	0.00	-12975.27
	51	-159.19	-47.97	-201.24	-168.00	33.24	50.02	-6147.97	0.00	-6147.97
	52	-178.25	-53.71	-201.24	-170.69	30.55	50.02	-6883.93	0.00	-6883.93
	53	-189.21	-57.02	-196.24	-177.17	19.07	50.08	0.00	0.00	0.00
	54	-188.81	-56.89	-196.24	-177.55	18.69	50.04	-2430.55	0.00	-2430.55
	55	-215.62	-64.97	-196.24	-183.64	12.60	49.99	-15503.30	0.00	-15503.30
	56	-207.80	-62.62	-213.74	-181.13	32.61	50.00	-13375.09	0.00	-13375.09
	57	-251.35	-75.74	-213.74	-184.86	28.88	50.03	-6471.43	0.00	-6471.43
	58	-215.31	-64.88	-213.74	-189.77	23.97	49.90	-30083.57	0.00	-30083.57
	59	-157.10	-47.34	-213.74	-188.22	25.52	50.01	-8089.38	0.00	-8089.38
	60	-158.75	-47.84	-213.74	-195.07	18.67	50.02	-6130.80	0.00	-6130.80
	61	-196.26	-59.14	-226.24	-202.27	23.97	50.04	-2526.48	0.00	-2526.48
	62	-255.45	-76.98	-226.24	-209.11	17.13	50.00	-16442.21	0.00	-16442.21
	63	-249.47	-75.18	-236.24	-213.01	23.23	50.00	-16057.58	0.00	-16057.58
	64	-258.07	-77.77	-236.24	-212.40	23.84	50.07	0.00	0.00	0.00
	65	-285.28	-85.96	-214.32	-209.40	4.93	50.06	0.00	0.00	0.00
	66	-272.42	-82.09	-214.32	-212.51	1.82	50.01	-2585.17	0.00	-2585.17
	67	-202.48	-61.02	-214.32	-202.47	11.85	49.95	-20662.22	0.00	-20662.22
	68	-201.70	-60.78	-214.32	-194.48	19.84	49.96	-19062.41	0.00	-19062.41
	69	-196.79	-59.30	-216.31	-182.29	34.02	49.97	-17115.75	0.00	-17115.75
	70	-186.84	-56.30	-236.31	-189.29	47.02	49.95	-19065.85	0.00	-19065.85
	71	-201.60	-60.75	-236.31	-188.13	48.19	49.97	-17533.61	0.00	-17533.61
	72	-197.71	-59.58	-236.31	-183.36	52.95	50.01	-10180.64	0.00	-10180.64
	73	-248.37	-74.84	-237.51	-176.25	61.26	50.03	-6394.56	0.00	-6394.56
	74	-226.94	-68.39	-237.51	-176.97	60.54	49.99	-16317.26	0.00	-16317.26
	75	-243.18	-73.28	-237.51	-170.68	66.83	49.99	-17485.06	0.00	-17485.06
	76	-248.18	-74.79	-237.51	-167.95	69.56	49.99	-17844.95	0.00	-17844.95
	77	-272.93	-82.25	-214.19	-163.10	51.09	50.02	-10540.64	0.00	-10540.64
	78	-257.30	-77.54	-214.19	-162.14	52.05	49.94	-28195.68	0.00	-28195.68
	79	-270.19	-81.42	-214.19	-156.50	57.69	49.98	-21462.96	0.00	-21462.96
	80	-277.14	-83.51	-219.19	-146.85	72.34	49.98	-22015.24	0.00	-22015.24
	81	-263.63	-79.44	-219.19	-151.95	67.24	50.00	-16968.94	0.00	-16968.94
	82	-269.21	-81.12	-189.19	-158.26	30.93	49.98	-21385.19	0.00	-21385.19
	83	-285.49	-86.03	-189.19	-157.86	31.33	50.01	-14700.88	0.00	-14700.88
	84	-266.28	-80.24	-189.19	-156.76	32.42	50.01	-13711.31	0.00	-13711.31
	85	-239.40	-72.14	-181.28	-158.42	22.87	50.00	-15409.56	0.00	-15409.56
	86	-219.31	-66.09	-181.28	-154.74	26.54	50.00	-14116.29	0.00	-14116.29
	87	-276.03	-83.18	-181.28	-158.69	22.60	50.01	-14213.36	0.00	-14213.36
	88	-297.90	-89.77	-186.07	-164.57	21.50	50.05	0.00	0.00	0.00
	89	-283.84	-85.53	-186.07	-165.81	20.26	50.00	-18269.35	0.00	-18269.35
	90	-238.38	-71.83	-186.07	-180.64	5.44	49.98	-11942.37	0.00	-11942.37
	91	-196.41	-59.18	-187.87	-168.25	19.62	50.00	-12641.90	0.00	-12641.90
	92	-237.12	-71.45	-187.87	-167.64	20.23	50.00	-15262.64	0.00	-15262.64
	93	-249.75	-75.26	-187.87	-183.22	4.65	49.96	-12158.50	0.00	-12158.50
	94	-236.43	-71.25	-187.87	-190.89	-3.02	49.96	7896.23	0.00	7896.23
	95	-233.94	-70.50	-187.87	-183.16	4.71	49.98	-10341.73	0.00	-10341.73
	96	-229.43	-69.14	-187.87	-169.38	18.49	50.01	-11813.89	0.00	-11813.89
22/06/2017	1	-210.66	-63.48	-184.89	-157.55	27.34	49.98	-16734.22	0.00	-16734.22
	2	-205.58	-61.95	-184.89	-157.52	27.38	49.99	-14781.32	0.00	-14781.32
	3	-228.91	-68.98	-184.89	-173.82	11.07	50.00	-14733.87	0.00	-14733.87
	4	-207.03	-62.39	-184.89	-180.38	4.51	50.01	-6428.81	0.00	-6428.81
	5	-188.91	-56.93	-184.77	-155.06	29.72	50.04	-2431.86	0.00	-2431.86
	6	-172.93	-52.11	-184.77	-153.02	31.75	50.02	-6678.66	0.00	-6678.66

7	-144.96	-43.68	-184.77	-145.66	39.11	50.02	-5598.28	0.00	-5598.28
8	-126.45	-38.10	-184.77	-149.76	35.01	49.99	-9091.77	0.00	-9091.77
9	-131.53	-39.63	-184.77	-154.24	30.53	49.99	-9457.20	0.00	-9457.20
10	-126.49	-38.12	-184.77	-154.29	30.48	49.94	-13860.64	0.00	-13860.64
11	-123.24	-37.14	-184.77	-160.17	24.61	50.00	-7932.64	0.00	-7932.64
12	-115.00	-34.65	-184.77	-144.12	40.66	50.00	-7402.09	0.00	-7402.09
13	-100.87	-30.40	-184.77	-147.15	37.62	49.96	-9532.98	0.00	-9532.98
14	-100.20	-30.19	-184.77	-149.01	35.76	50.03	-2579.85	0.00	-2579.85
15	-115.07	-34.68	-184.77	-148.21	36.57	50.02	-4444.03	0.00	-4444.03
16	-198.66	-59.86	-184.77	-156.43	28.35	50.03	-5114.69	0.00	-5114.69
17	-221.84	-66.85	-179.77	-154.97	24.80	50.03	-5711.58	0.00	-5711.58
18	-225.02	-67.81	-179.77	-152.55	27.22	49.99	-16179.11	0.00	-16179.11
19	-245.74	-74.05	-179.77	-162.57	17.20	50.00	-15817.39	0.00	-15817.39
20	-251.59	-75.81	-180.35	-164.56	15.78	49.98	-19985.97	0.00	-19985.97
21	-243.91	-73.50	-179.65	-169.49	10.16	50.03	-6279.75	0.00	-6279.75
22	-214.04	-64.50	-179.65	-160.91	18.74	49.98	-17002.86	0.00	-17002.86
23	-184.83	-55.70	-184.65	-154.72	29.93	49.98	-14682.60	0.00	-14682.60
24	-204.73	-61.69	-184.65	-157.99	26.66	49.97	-17806.52	0.00	-17806.52
25	-204.82	-61.72	-184.53	-163.44	21.09	50.00	-13183.70	0.00	-13183.70
26	-196.83	-59.31	-184.53	-160.16	24.37	49.98	-15635.71	0.00	-15635.71
27	-202.76	-61.10	-184.53	-180.19	4.34	49.95	-12239.28	0.00	-12239.28
28	-170.29	-51.32	-192.03	-171.53	20.50	49.98	-13527.69	0.00	-13527.69
29	-144.18	-43.45	-192.15	-165.22	26.93	49.99	-10366.51	0.00	-10366.51
30	-168.84	-50.88	-192.15	-165.51	26.64	49.97	-14684.93	0.00	-14684.93
31	-157.50	-47.46	-192.15	-176.32	15.83	50.00	-10137.52	0.00	-10137.52
32	-186.33	-56.15	-192.15	-170.10	22.05	50.04	-2398.68	0.00	-2398.68
33	-195.18	-58.81	-192.15	-175.70	16.45	50.08	0.00	0.00	0.00
34	-198.99	-59.96	-192.15	-170.96	21.19	50.09	0.00	0.00	0.00
35	-203.13	-61.21	-192.15	-176.26	15.89	50.07	0.00	0.00	0.00
36	-190.90	-57.53	-192.15	-173.71	18.44	50.03	-4915.10	0.00	-4915.10
37	-185.77	-55.98	-192.27	-179.37	12.90	50.00	-11957.13	0.00	-11957.13
38	-190.52	-57.41	-192.27	-167.62	24.65	50.02	-7357.90	0.00	-7357.90
39	-183.31	-55.24	-192.27	-172.65	19.63	50.01	-9438.97	0.00	-9438.97
40	-181.01	-54.54	-192.27	-178.82	13.46	50.01	-9320.57	0.00	-9320.57
41	-174.56	-52.60	-192.27	-170.72	21.55	50.00	-11235.86	0.00	-11235.86
42	-182.45	-54.98	-194.77	-180.30	14.47	49.99	-13118.18	0.00	-13118.18
43	-187.54	-56.51	-194.77	-176.95	17.82	50.02	-7242.90	0.00	-7242.90
44	-179.23	-54.01	-194.77	-173.73	21.05	50.03	-4614.54	0.00	-4614.54
45	-192.28	-57.94	-204.77	-179.62	25.15	49.97	-16722.88	0.00	-16722.88
46	-170.30	-51.32	-204.77	-183.75	21.03	49.97	-14812.05	0.00	-14812.05
47	-202.04	-60.88	-204.77	-180.61	24.17	49.99	-14527.28	0.00	-14527.28
48	-183.99	-55.44	-192.27	-178.70	13.58	50.01	-9474.14	0.00	-9474.14
49	-185.95	-56.03	-192.39	-179.75	12.64	50.04	-2393.80	0.00	-2393.80
50	-156.44	-47.14	-192.39	-175.70	16.70	50.02	-6041.75	0.00	-6041.75
51	-166.32	-50.12	-192.39	-182.55	9.84	50.01	-8564.34	0.00	-8564.34
52	-146.32	-44.09	-192.39	-176.84	15.56	50.00	-9418.36	0.00	-9418.36
53	-135.12	-40.72	-192.27	-169.32	22.96	49.97	-11751.74	0.00	-11751.74
54	-124.88	-37.63	-192.27	-177.40	14.88	49.99	-8978.96	0.00	-8978.96
55	-115.50	-34.80	-192.27	-179.69	12.58	49.94	-12656.52	0.00	-12656.52
56	-119.83	-36.11	-212.27	-175.87	36.40	49.98	-9518.77	0.00	-9518.77
57	-134.78	-40.61	-197.27	-182.25	15.02	49.99	-9690.80	0.00	-9690.80
58	-76.45	-23.04	-199.77	-186.84	12.93	49.90	-10681.67	0.00	-10681.67
59	-63.78	-19.22	-199.77	-191.06	8.72	49.93	-7469.99	0.00	-7469.99
60	-80.90	-24.38	-199.77	-195.80	3.97	49.96	-7645.52	0.00	-7645.52
61	-112.69	-33.96	-204.77	-195.79	8.98	50.01	-5802.56	0.00	-5802.56
62	-102.58	-30.91	-214.77	-212.93	1.85	49.99	-3671.60	0.00	-3671.60
63	-93.12	-28.06	-214.77	-225.64	-10.87	50.00	19341.87	10650.73	29992.59
64	-77.94	-23.49	-219.77	-219.52	0.25	50.00	-442.60	0.00	-442.60
65	-82.69	-24.92	-215.48	-210.33	5.14	50.02	-3193.29	0.00	-3193.29
66	-88.50	-26.67	-215.48	-230.76	-15.28	49.98	33562.39	23368.72	56931.11
67	-87.00	-26.22	-215.48	-234.29	-18.81	50.03	13392.46	10144.39	23536.85
68	-121.18	-36.52	-215.48	-234.11	-18.64	49.98	40940.49	26981.92	67922.42
69	-134.36	-40.49	-225.48	-231.52	-6.05	50.04	2152.67	84.61	2237.28
70	-137.37	-41.40	-225.48	-224.72	0.76	50.00	-1351.51	0.00	-1351.51
71	-130.55	-39.34	-225.48	-221.83	3.64	50.04	-1297.43	0.00	-1297.43
72	-116.98	-35.25	-237.98	-224.84	13.14	50.01	-6023.78	0.00	-6023.78
73	-124.09	-37.39	-239.17	-221.41	17.77	50.04	-1597.48	0.00	-1597.48
74	-132.57	-39.95	-239.17	-219.11	20.06	50.02	-5119.81	0.00	-5119.81
75	-102.74	-30.96	-239.17	-208.51	30.66	50.09	0.00	0.00	0.00
76	-180.75	-54.47	-239.17	-215.99	23.19	50.04	-2326.83	0.00	-2326.83
77	-139.94	-42.17	-239.05	-234.40	4.66	50.03	-3316.47	0.00	-3316.47
78	-131.79	-39.71	-239.05	-236.50	2.55	49.97	-6136.60	0.00	-6136.60
79	-158.56	-47.78	-233.64	-239.08	-5.44	49.92	18756.82	0.00	18756.82
80	-163.82	-49.36	-235.57	-238.83	-3.27	49.96	8534.92	0.00	8534.92
81	-154.91	-46.68	-235.57	-239.98	-4.41	49.96	11536.93	0.00	11536.93
82	-166.18	-50.08	-235.57	-242.02	-6.45	49.97	15521.33	213.58	15734.91
83	-165.06	-49.74	-225.57	-241.64	-16.07	49.85	78830.60	36370.71	115201.31
84	-140.42	-42.31	-225.57	-227.38	-1.81	49.93	5875.66	0.00	5875.66
85	-106.43	-32.07	-218.07	-213.74	4.33	49.91	-14069.18	0.00	-14069.18
86	-131.91	-39.75	-218.07	-216.07	2.00	49.97	-4807.32	0.00	-4807.32

	87	-151.02	-45.51	-218.07	-226.57	-8.50	50.01	12103.44	1341.99	13445.43
	88	-146.97	-44.29	-218.07	-218.27	-0.20	50.01	290.60	0.00	290.60
	89	-120.16	-36.21	-218.07	-187.17	30.89	49.91	-15883.49	0.00	-15883.49
	90	-121.95	-36.75	-218.07	-166.80	51.27	49.97	-10606.44	0.00	-10606.44
	91	-115.62	-34.84	-213.07	-166.05	47.02	49.93	-13541.59	0.00	-13541.59
	92	-113.67	-34.25	-213.07	-165.03	48.03	50.03	-2926.64	0.00	-2926.64
	93	-96.35	-29.03	-213.07	-180.39	32.68	50.00	-6201.76	0.00	-6201.76
	94	-86.19	-25.97	-216.27	-179.87	36.40	49.98	-6846.97	0.00	-6846.97
	95	-107.53	-32.40	-219.65	-174.12	45.53	49.94	-11783.72	0.00	-11783.72
	96	-112.54	-33.91	-219.65	-171.85	47.80	49.99	-8091.97	0.00	-8091.97
23/06/2017	1	-110.07	-33.17	-215.01	-162.34	52.68	49.97	-9573.54	0.00	-9573.54
	2	-93.05	-28.04	-215.01	-169.53	45.49	49.98	-7391.87	0.00	-7391.87
	3	-98.91	-29.81	-215.01	-170.46	44.56	49.98	-7857.35	0.00	-7857.35
	4	-110.04	-33.16	-210.01	-179.36	30.66	49.98	-8741.34	0.00	-8741.34
	5	-80.00	-24.11	-209.89	-181.21	28.68	49.95	-8163.62	0.00	-8163.62
	6	-59.74	-18.00	-204.89	-173.40	31.49	49.97	-5195.57	0.00	-5195.57
	7	-63.62	-19.17	-204.89	-165.78	39.11	49.89	-9369.17	0.00	-9369.17
	8	-53.93	-16.25	-204.89	-161.05	43.85	49.93	-6315.72	0.00	-6315.72
	9	-56.26	-16.95	-204.89	-159.30	45.59	49.95	-5741.29	0.00	-5741.29
	10	-81.54	-24.57	-199.89	-175.60	24.29	49.97	-7092.03	0.00	-7092.03
	11	-80.78	-24.34	-199.89	-177.83	22.07	49.99	-5807.91	0.00	-5807.91
	12	-54.14	-16.31	-199.89	-172.66	27.23	49.99	-3892.59	0.00	-3892.59
	13	-79.06	-23.82	-199.77	-167.15	32.63	49.97	-6876.23	0.00	-6876.23
	14	-90.58	-27.29	-199.77	-159.57	40.20	50.02	-3497.99	0.00	-3497.99
	15	-98.84	-29.78	-199.77	-160.50	39.28	50.02	-3817.00	0.00	-3817.00
	16	-132.91	-40.05	-199.77	-164.61	35.16	50.03	-3422.01	0.00	-3422.01
	17	-137.37	-41.40	-199.77	-163.78	35.99	50.00	-8842.01	0.00	-8842.01
	18	-119.79	-36.10	-199.77	-165.84	33.94	49.97	-10418.63	0.00	-10418.63
	19	-114.73	-34.57	-199.77	-166.83	32.94	49.95	-11707.72	0.00	-11707.72
	20	-138.20	-41.64	-199.77	-171.40	28.37	49.96	-13061.03	0.00	-13061.03
	21	-133.73	-40.30	-199.77	-169.78	29.99	49.97	-11630.65	0.00	-11630.65
	22	-122.79	-37.00	-199.77	-164.68	35.09	49.92	-15306.39	0.00	-15306.39
	23	-131.84	-39.73	-199.77	-167.31	32.47	49.97	-11466.87	0.00	-11466.87
	24	-132.27	-39.86	-202.27	-174.43	27.84	49.92	-16487.47	0.00	-16487.47
	25	-118.89	-35.83	-202.27	-184.83	17.44	49.89	-17508.30	0.00	-17508.30
	26	-127.50	-38.42	-207.27	-185.14	22.13	49.92	-15893.09	0.00	-15893.09
	27	-143.35	-43.20	-207.27	-176.26	31.01	50.01	-7381.55	0.00	-7381.55
	28	-157.01	-47.31	-207.27	-178.61	28.67	49.99	-11289.45	0.00	-11289.45
	29	-167.50	-50.47	-212.39	-178.58	33.81	50.03	-4312.51	0.00	-4312.51
	30	-172.47	-51.97	-212.39	-175.75	36.64	50.06	0.00	0.00	0.00
	31	-195.32	-58.86	-212.39	-188.83	23.57	50.08	0.00	0.00	0.00
	32	-178.50	-53.79	-197.39	-182.45	14.95	50.05	0.00	0.00	0.00
	33	-158.78	-47.85	-197.44	-185.26	12.18	50.01	-8175.85	0.00	-8175.85
	34	-163.79	-49.36	-197.44	-184.99	12.45	49.98	-13011.06	0.00	-13011.06
	35	-159.16	-47.96	-199.94	-177.08	22.86	50.00	-10244.43	0.00	-10244.43
	36	-170.53	-51.39	-199.94	-181.79	18.15	50.03	-4390.63	0.00	-4390.63
	37	-166.39	-50.14	-199.94	-185.11	14.83	50.01	-8568.00	0.00	-8568.00
	38	-143.77	-43.32	-199.94	-183.57	16.37	49.99	-10337.10	0.00	-10337.10
	39	-167.29	-50.41	-199.94	-188.40	11.54	50.00	-10767.71	0.00	-10767.71
	40	-165.50	-49.87	-202.44	-189.05	13.39	50.00	-10652.84	0.00	-10652.84
	41	-158.14	-47.65	-202.44	-187.46	14.97	50.03	-4071.63	0.00	-4071.63
	42	-145.40	-43.81	-202.44	-177.50	24.94	49.95	-14836.92	0.00	-14836.92
	43	-127.67	-38.47	-204.94	-174.19	30.75	49.97	-11104.13	0.00	-11104.13
	44	-123.52	-37.22	-204.94	-178.05	26.89	50.01	-6360.65	0.00	-6360.65
	45	-95.37	-28.74	-204.94	-188.15	16.79	49.93	-11168.93	0.00	-11168.93
	46	-59.90	-18.05	-204.94	-184.45	20.49	49.95	-6112.44	0.00	-6112.44
	47	-93.32	-28.12	-204.94	-183.91	21.03	49.93	-10929.19	0.00	-10929.19
	48	-94.28	-28.41	-204.94	-200.35	4.59	49.90	-13173.37	0.00	-13173.37
	49	-63.39	-19.10	-204.94	-190.13	14.81	49.99	-4557.74	0.00	-4557.74
	50	-71.92	-21.67	-204.94	-188.02	16.92	49.92	-8964.97	0.00	-8964.97
	51	-76.30	-22.99	-204.94	-189.19	15.75	49.89	-11236.57	0.00	-11236.57
	52	-96.70	-29.14	-204.94	-186.61	18.33	49.97	-8410.75	0.00	-8410.75
	53	-138.49	-41.73	-204.94	-178.46	26.48	50.02	-5348.41	0.00	-5348.41
	54	-145.35	-43.80	-194.94	-183.96	10.98	49.99	-10450.86	0.00	-10450.86
	55	-130.68	-39.38	-194.94	-182.92	12.02	49.93	-15304.60	0.00	-15304.60
	56	-139.38	-42.00	-202.44	-196.43	6.01	49.97	-12122.00	0.00	-12122.00
	57	-107.12	-32.28	-202.44	-195.87	6.57	49.99	-7701.96	0.00	-7701.96
	58	-92.09	-27.75	-214.94	-209.38	5.56	49.99	-6621.10	0.00	-6621.10
	59	-75.29	-22.69	-214.94	-206.88	8.06	49.98	-5981.07	0.00	-5981.07
	60	-81.06	-24.43	-214.94	-200.03	14.91	49.97	-7049.93	0.00	-7049.93
	61	-79.90	-24.08	-224.77	-209.36	15.42	49.99	-5745.21	0.00	-5745.21
	62	-106.33	-32.04	-224.77	-231.41	-6.64	50.01	9450.40	1511.32	10961.72
	63	-106.75	-32.17	-232.27	-228.35	3.92	50.03	-2748.52	0.00	-2748.52
	64	-103.45	-31.17	-232.27	-209.03	23.24	50.04	-1331.75	0.00	-1331.75
	65	-107.02	-32.25	-235.48	-194.64	40.84	50.05	0.00	0.00	0.00
	66	-105.66	-31.84	-235.48	-212.06	23.41	50.00	-6800.65	0.00	-6800.65
	67	-91.95	-27.71	-235.48	-199.29	36.19	50.01	-4734.78	0.00	-4734.78
	68	-55.55	-16.74	-235.48	-196.32	39.15	50.00	-3575.78	0.00	-3575.78
	69	-82.73	-24.93	-225.48	-189.55	35.92	50.02	-3195.17	0.00	-3195.17
	70	-94.88	-28.59	-225.48	-197.92	27.56	49.96	-8967.22	0.00	-8967.22

	71	-77.54	-23.37	-215.48	-207.51	7.97	49.95	-7912.94	0.00	-7912.94
	72	-116.12	-34.99	-215.48	-213.53	1.95	50.01	-2777.39	0.00	-2777.39
	73	-180.27	-54.32	-216.67	-209.25	7.43	50.05	0.00	0.00	0.00
	74	-174.66	-52.63	-229.17	-191.96	37.22	49.98	-13874.56	0.00	-13874.56
	75	-157.85	-47.57	-229.17	-201.42	27.75	49.96	-14918.47	0.00	-14918.47
	76	-167.21	-50.39	-239.17	-217.10	22.08	49.93	-19583.64	0.00	-19583.64
	77	-206.28	-62.16	-241.09	-235.04	6.05	49.99	-12036.34	0.00	-12036.34
	78	-207.18	-62.43	-241.09	-229.78	11.31	49.99	-14896.55	0.00	-14896.55
	79	-222.63	-67.09	-241.09	-221.78	19.31	49.93	-26073.86	0.00	-26073.86
	80	-205.71	-61.99	-237.46	-223.55	13.91	49.95	-20992.17	0.00	-20992.17
	81	-196.46	-59.20	-235.57	-220.31	15.26	49.97	-17087.08	0.00	-17087.08
	82	-204.94	-61.76	-243.47	-233.69	9.78	49.88	-31724.01	0.00	-31724.01
	83	-185.84	-56.00	-233.47	-234.47	-1.00	49.99	1996.73	0.00	1996.73
	84	-184.91	-55.72	-232.89	-227.13	5.76	50.01	-8204.13	0.00	-8204.13
	85	-163.09	-49.15	-218.07	-228.22	-10.15	50.00	18066.45	2845.22	20911.67
	86	-158.13	-47.65	-218.07	-219.85	-1.78	49.96	4648.82	0.00	4648.82
	87	-157.27	-47.39	-218.07	-217.54	0.53	49.93	-1715.70	0.00	-1715.70
	88	-162.03	-48.83	-218.07	-216.38	1.69	50.01	-2409.45	0.00	-2409.45
	89	-179.24	-54.01	-218.07	-212.98	5.09	49.95	-14372.22	0.00	-14372.22
	90	-169.74	-51.15	-218.07	-218.31	-0.24	49.97	573.38	0.00	573.38
	91	-152.72	-46.02	-213.07	-216.35	-3.29	49.97	7901.72	0.00	7901.72
	92	-138.39	-41.70	-213.07	-202.83	10.24	49.98	-10993.53	0.00	-10993.53
	93	-137.62	-41.47	-212.95	-208.40	4.55	49.95	-12841.11	0.00	-12841.11
	94	-132.43	-39.91	-217.74	-206.60	11.14	49.98	-10519.64	0.00	-10519.64
	95	-138.87	-41.85	-219.65	-206.97	12.68	49.93	-16263.73	0.00	-16263.73
	96	-139.52	-42.04	-219.65	-205.71	13.94	49.96	-13185.66	0.00	-13185.66
24/06/2017	1	-121.26	-36.54	-210.10	-214.31	-4.22	49.98	9260.39	0.00	9260.39
	2	-120.55	-36.33	-210.10	-199.94	10.16	49.99	-8667.48	0.00	-8667.48
	3	-130.09	-39.20	-210.10	-201.48	8.62	49.96	-12294.56	0.00	-12294.56
	4	-109.78	-33.08	-210.10	-206.01	4.08	50.01	-5652.87	0.00	-5652.87
	5	-111.09	-33.48	-200.10	-195.85	4.25	49.99	-7987.77	0.00	-7987.77
	6	-113.86	-34.31	-200.10	-194.38	5.71	50.02	-4397.23	0.00	-4397.23
	7	-124.05	-37.38	-197.60	-197.35	0.25	49.99	-498.63	0.00	-498.63
	8	-127.82	-38.52	-197.60	-206.75	-9.16	50.00	16298.42	4368.72	20667.14
	9	-114.43	-34.48	-195.10	-199.51	-4.42	50.00	7863.53	99.62	7963.15
	10	-114.47	-34.50	-195.10	-206.58	-11.48	50.00	20436.31	9752.39	30188.70
	11	-82.75	-24.93	-195.10	-190.50	4.60	49.99	-5949.53	0.00	-5949.53
	12	-124.83	-37.62	-192.60	-192.04	0.55	50.01	-788.55	0.00	-788.55
	13	-134.66	-40.58	-192.60	-200.95	-8.35	49.97	20086.23	3103.57	23189.80
	14	-127.82	-38.52	-192.60	-203.45	-10.86	49.98	23851.13	9128.08	32979.21
	15	-88.04	-26.53	-192.60	-194.71	-2.11	49.93	6849.59	0.00	6849.59
	16	-81.82	-24.65	-195.10	-195.22	-0.13	49.97	304.70	0.00	304.70
	17	-63.36	-19.09	-195.10	-190.10	5.00	49.97	-5510.91	0.00	-5510.91
	18	-112.77	-33.98	-195.10	-191.07	4.03	49.91	-14725.46	0.00	-14725.46
	19	-168.58	-50.80	-195.10	-204.63	-9.53	49.85	46767.42	5248.83	52016.25
	20	-119.00	-35.86	-197.60	-205.40	-7.81	49.96	20404.40	4096.92	24501.33
	21	-121.61	-36.64	-197.60	-204.16	-6.57	50.01	9348.82	921.69	10270.51
	22	-146.41	-44.12	-197.60	-204.38	-6.78	50.01	9659.65	471.34	10131.00
	23	-176.22	-53.10	-196.40	-205.06	-8.66	50.02	9245.23	635.52	9880.75
	24	-159.52	-48.07	-196.40	-209.68	-13.28	49.99	26401.07	9769.67	36170.74
	25	-161.83	-48.76	-196.28	-207.03	-10.75	50.03	7653.98	1612.64	9266.61
	26	-154.09	-46.43	-206.28	-206.12	0.16	50.02	-172.86	0.00	-172.86
	27	-156.04	-47.02	-208.68	-201.74	6.93	49.99	-11219.50	0.00	-11219.50
	28	-144.00	-43.39	-208.68	-201.32	7.35	50.01	-7415.07	0.00	-7415.07
	29	-174.92	-52.71	-208.68	-202.68	5.99	50.01	-8533.46	0.00	-8533.46
	30	-181.99	-54.84	-211.18	-213.03	-1.86	50.02	1984.48	0.00	1984.48
	31	-184.67	-55.65	-211.18	-220.58	-9.40	50.06	0.00	0.00	0.00
	32	-210.39	-63.40	-188.68	-223.54	-34.87	50.07	0.00	0.00	0.00
	33	-213.47	-64.33	-188.72	-209.97	-21.24	50.17	0.00	0.00	0.00
	34	-190.01	-57.26	-188.72	-200.73	-12.01	50.13	0.00	0.00	0.00
	35	-184.23	-55.52	-191.22	-206.09	-14.87	50.04	5293.37	1854.45	7147.82
	36	-177.17	-53.39	-191.22	-219.87	-28.65	50.03	20398.96	13784.70	34183.65
	37	-175.03	-52.74	-208.72	-220.05	-11.32	50.05	0.00	0.00	0.00
	38	-136.72	-41.20	-208.72	-209.83	-1.11	49.97	2663.12	0.00	2663.12
	39	-87.92	-26.49	-208.72	-208.79	-0.07	49.99	136.87	0.00	136.87
	40	-76.38	-23.02	-211.22	-198.26	12.96	50.01	-3932.99	0.00	-3932.99
	41	-80.03	-24.11	-211.22	-195.01	16.21	50.00	-5150.95	0.00	-5150.95
	42	-86.27	-26.00	-213.72	-202.29	11.43	49.97	-7503.37	0.00	-7503.37
	43	-84.95	-25.60	-213.72	-205.28	8.44	50.01	-4374.53	0.00	-4374.53
	44	-78.38	-23.62	-213.72	-193.85	19.88	50.00	-5044.79	0.00	-5044.79
	45	-81.55	-24.57	-213.72	-186.01	27.71	49.98	-6478.09	0.00	-6478.09
	46	-80.37	-24.22	-216.22	-185.51	30.72	49.99	-5778.46	0.00	-5778.46
	47	-115.59	-34.83	-216.22	-180.69	35.54	50.02	-4463.85	0.00	-4463.85
	48	-92.54	-27.89	-216.22	-185.64	30.58	49.99	-6654.11	0.00	-6654.11
	49	-118.92	-35.84	-216.34	-191.08	25.26	50.06	0.00	0.00	0.00
	50	-110.29	-33.24	-216.34	-189.68	26.66	50.04	-1419.83	0.00	-1419.83
	51	-100.98	-30.43	-216.34	-177.72	38.62	50.05	0.00	0.00	0.00
	52	-115.42	-34.78	-216.34	-180.62	35.72	50.05	0.00	0.00	0.00
	53	-94.48	-28.47	-216.34	-175.55	40.80	50.09	0.00	0.00	0.00
	54	-107.83	-32.49	-216.34	-177.31	39.03	50.00	-6940.58	0.00	-6940.58

	55	-71.02	-21.40	-213.95	-185.69	28.26	49.98	-5641.78	0.00	-5641.78
	56	-117.99	-35.55	-213.95	-184.98	28.97	50.00	-7594.54	0.00	-7594.54
	57	-97.32	-29.33	-206.45	-190.10	16.35	49.98	-7730.78	0.00	-7730.78
	58	-95.30	-28.72	-206.45	-185.44	21.01	49.97	-8289.01	0.00	-8289.01
	59	-119.31	-35.95	-208.84	-200.93	7.91	49.95	-12174.93	0.00	-12174.93
	60	-109.13	-32.88	-208.84	-200.53	8.31	49.95	-11135.77	0.00	-11135.77
	61	-117.58	-35.43	-208.68	-208.92	-0.25	49.99	492.78	0.00	492.78
	62	-108.59	-32.72	-223.68	-220.24	3.44	49.97	-8263.40	0.00	-8263.40
	63	-103.61	-31.22	-223.68	-217.77	5.91	49.98	-8230.76	0.00	-8230.76
	64	-89.87	-27.08	-228.68	-210.48	18.19	49.87	-14589.35	0.00	-14589.35
	65	-126.65	-38.17	-226.88	-210.86	16.02	50.01	-6521.70	0.00	-6521.70
	66	-137.40	-41.40	-231.88	-213.65	18.23	49.97	-11949.87	0.00	-11949.87
	67	-127.12	-38.31	-231.88	-203.96	27.92	50.00	-8182.30	0.00	-8182.30
	68	-107.62	-32.43	-231.88	-202.63	29.25	49.99	-7738.42	0.00	-7738.42
	69	-127.41	-38.39	-221.88	-197.54	24.34	50.10	0.00	43320.05	43320.05
	70	-143.83	-43.34	-221.88	-195.73	26.15	50.01	-7406.14	0.00	-7406.14
	71	-137.57	-41.46	-211.88	-188.68	23.20	50.01	-7083.89	0.00	-7083.89
	72	-127.15	-38.32	-211.88	-176.19	35.69	49.91	-16808.50	0.00	-16808.50
	73	-130.19	-39.23	-211.76	-178.75	33.01	49.95	-13285.07	0.00	-13285.07
	74	-127.21	-38.33	-211.76	-186.95	24.81	49.89	-18733.33	0.00	-18733.33
	75	-128.51	-38.72	-209.26	-184.55	24.71	49.96	-12145.36	0.00	-12145.36
	76	-113.78	-34.28	-209.26	-195.87	13.39	49.86	-19326.83	0.00	-19326.83
	77	-115.11	-34.69	-221.18	-199.37	21.80	49.94	-12613.62	0.00	-12613.62
	78	-125.38	-37.78	-221.18	-193.59	27.59	49.86	-21298.00	0.00	-21298.00
	79	-152.51	-45.96	-216.86	-195.82	21.05	49.88	-23608.02	0.00	-23608.02
	80	-179.64	-54.13	-219.36	-201.50	17.87	49.96	-16977.50	0.00	-16977.50
	81	-190.88	-57.52	-219.36	-193.12	26.25	50.06	0.00	0.00	0.00
	82	-241.59	-72.80	-199.36	-192.22	7.14	50.03	-5087.12	0.00	-5087.12
	83	-206.04	-62.09	-199.36	-188.65	10.71	50.02	-7957.33	0.00	-7957.33
	84	-208.15	-62.72	-199.36	-189.75	9.62	50.00	-13397.55	0.00	-13397.55
	85	-200.55	-60.43	-191.86	-177.45	14.41	49.98	-15931.17	0.00	-15931.17
	86	-184.10	-55.48	-191.86	-177.69	14.17	49.99	-13237.03	0.00	-13237.03
	87	-195.11	-58.79	-191.86	-175.48	16.38	50.08	0.00	0.00	0.00
	88	-209.59	-63.16	-191.86	-178.53	13.33	50.02	-8094.16	0.00	-8094.16
	89	-200.82	-60.51	-201.86	-182.39	19.47	49.98	-15952.48	0.00	-15952.48
	90	-170.53	-51.39	-189.36	-185.80	3.56	49.97	-8567.26	0.00	-8567.26
	91	-165.75	-49.95	-186.86	-180.48	6.38	49.92	-20661.15	0.00	-20661.15
	92	-185.99	-56.05	-186.86	-177.74	9.13	50.01	-9577.23	0.00	-9577.23
	93	-135.53	-40.84	-186.86	-174.10	12.77	50.00	-8723.40	0.00	-8723.40
	94	-107.49	-32.39	-186.86	-171.71	15.16	50.04	-1383.78	0.00	-1383.78
	95	-105.75	-31.87	-186.86	-176.89	9.97	49.99	-7603.85	0.00	-7603.85
	96	-101.40	-30.56	-186.86	-177.73	9.14	50.05	0.00	0.00	0.00
25/06/2017	1	-128.73	-38.79	-200.10	-171.49	28.60	50.02	-4971.43	0.00	-4971.43
	2	-125.52	-37.82	-200.10	-172.06	28.03	50.02	-4847.63	0.00	-4847.63
	3	-139.61	-42.07	-200.10	-168.97	31.12	50.02	-5391.62	0.00	-5391.62
	4	-120.97	-36.45	-200.10	-168.77	31.32	50.01	-6229.29	0.00	-6229.29
	5	-109.03	-32.86	-202.60	-168.16	34.44	49.99	-7839.48	0.00	-7839.48
	6	-99.84	-30.09	-202.60	-174.79	27.81	49.98	-7930.97	0.00	-7930.97
	7	-94.03	-28.34	-200.10	-176.01	24.09	49.99	-6761.10	0.00	-6761.10
	8	-96.20	-28.99	-197.60	-170.52	27.08	49.98	-7641.93	0.00	-7641.93
	9	-111.35	-33.56	-192.60	-172.79	19.81	49.95	-11363.20	0.00	-11363.20
	10	-103.05	-31.05	-192.60	-159.84	32.76	49.97	-8962.95	0.00	-8962.95
	11	-104.84	-31.59	-192.60	-167.53	25.07	49.99	-7538.15	0.00	-7538.15
	12	-115.65	-34.85	-192.60	-179.91	12.69	49.94	-12673.40	0.00	-12673.40
	13	-102.45	-30.87	-190.10	-178.12	11.98	49.96	-9682.88	0.00	-9682.88
	14	-85.54	-25.78	-190.10	-165.72	24.38	49.96	-8084.52	0.00	-8084.52
	15	-90.16	-27.17	-190.10	-158.71	31.39	49.98	-7161.84	0.00	-7161.84
	16	-93.56	-28.19	-190.10	-159.21	30.89	49.95	-9547.73	0.00	-9547.73
	17	-105.77	-31.87	-195.10	-176.18	18.91	49.97	-9199.54	0.00	-9199.54
	18	-110.51	-33.30	-195.10	-182.08	13.02	49.93	-12942.26	0.00	-12942.26
	19	-131.88	-39.74	-195.10	-176.31	18.79	49.89	-19420.48	0.00	-19420.48
	20	-117.71	-35.47	-197.60	-163.56	34.04	49.92	-14673.52	0.00	-14673.52
	21	-124.94	-37.65	-197.60	-159.11	38.48	50.02	-4825.32	0.00	-4825.32
	22	-111.97	-33.74	-197.60	-153.86	43.74	50.00	-7207.17	0.00	-7207.17
	23	-140.00	-42.19	-197.60	-182.06	15.54	50.01	-7209.08	0.00	-7209.08
	24	-131.43	-39.60	-198.20	-186.00	12.20	50.02	-5075.77	0.00	-5075.77
	25	-107.96	-32.53	-198.08	-176.74	21.33	50.01	-5559.42	0.00	-5559.42
	26	-81.34	-24.51	-200.58	-170.23	30.34	49.95	-8300.18	0.00	-8300.18
	27	-89.19	-26.88	-200.58	-158.86	41.72	49.98	-7085.08	0.00	-7085.08
	28	-120.71	-36.37	-200.58	-167.32	33.26	49.96	-11408.04	0.00	-11408.04
	29	-143.34	-43.19	-208.08	-170.22	37.86	49.98	-11386.41	0.00	-11386.41
	30	-130.42	-39.30	-208.08	-193.07	15.01	50.00	-8394.59	0.00	-8394.59
	31	-142.67	-42.99	-210.58	-186.65	23.93	50.03	-3673.12	0.00	-3673.12
	32	-158.54	-47.77	-210.58	-176.73	33.85	50.05	0.00	0.00	0.00
	33	-139.80	-42.13	-208.12	-168.98	39.14	50.04	-1799.68	0.00	-1799.68
	34	-167.45	-50.46	-208.12	-169.89	38.23	50.01	-8622.24	0.00	-8622.24
	35	-166.44	-50.15	-208.12	-174.84	33.29	50.05	0.00	0.00	0.00
	36	-161.80	-48.76	-208.12	-186.52	21.60	50.03	-4165.88	0.00	-4165.88
	37	-156.65	-47.21	-198.12	-196.08	2.04	50.01	-2905.35	0.00	-2905.35
	38	-132.36	-39.89	-203.12	-171.36	31.76	49.98	-10514.74	0.00	-10514.74

	39	-129.50	-39.02	-203.12	-175.86	27.27	49.97	-11263.32	0.00	-11263.32
	40	-165.94	-50.00	-203.12	-173.89	29.24	50.02	-6408.38	0.00	-6408.38
	41	-154.08	-46.43	-203.12	-177.26	25.86	49.98	-12239.67	0.00	-12239.67
	42	-121.73	-36.68	-198.12	-177.36	20.76	49.95	-12421.70	0.00	-12421.70
	43	-154.35	-46.51	-198.12	-184.17	13.95	49.99	-11097.90	0.00	-11097.90
	44	-164.92	-49.70	-197.93	-172.26	25.66	50.01	-8492.46	0.00	-8492.46
	45	-151.19	-45.56	-185.02	-176.44	8.58	49.97	-13149.41	0.00	-13149.41
	46	-141.33	-42.59	-187.52	-177.47	10.06	49.98	-11227.02	0.00	-11227.02
	47	-155.94	-46.99	-187.52	-177.14	10.38	49.98	-12387.40	0.00	-12387.40
	48	-140.54	-42.35	-187.52	-182.80	4.73	49.98	-10388.49	0.00	-10388.49
	49	-128.38	-38.69	-187.65	-178.87	8.78	49.96	-12132.92	0.00	-12132.92
	50	-152.87	-46.07	-187.65	-193.67	-6.03	49.98	13243.40	219.95	13463.35
	51	-123.44	-37.20	-187.65	-193.38	-5.73	49.96	14977.12	741.21	15718.33
	52	-104.41	-31.46	-187.65	-174.82	12.83	49.93	-12228.27	0.00	-12228.27
	53	-124.17	-37.42	-200.15	-167.44	32.71	50.00	-7992.34	0.00	-7992.34
	54	-141.64	-42.68	-200.15	-169.24	30.91	50.01	-7293.53	0.00	-7293.53
	55	-165.19	-49.78	-198.95	-172.64	26.31	50.04	-2126.55	0.00	-2126.55
	56	-136.62	-41.17	-178.95	-174.32	4.62	50.00	-8230.73	0.00	-8230.73
	57	-145.24	-43.77	-186.45	-172.05	14.39	50.05	0.00	0.00	0.00
	58	-131.73	-39.70	-186.45	-164.56	21.89	50.04	-1695.83	0.00	-1695.83
	59	-160.71	-48.43	-190.15	-171.69	18.45	50.04	-2068.83	0.00	-2068.83
	60	-166.92	-50.30	-190.15	-176.54	13.60	50.00	-10743.98	0.00	-10743.98
	61	-186.79	-56.29	-189.98	-182.93	7.05	50.06	0.00	0.00	0.00
	62	-167.52	-50.48	-177.48	-185.44	-7.96	50.02	8498.20	488.04	8986.24
	63	-141.27	-42.57	-177.48	-174.38	3.10	50.05	0.00	0.00	0.00
	64	-146.73	-44.21	-182.48	-180.42	2.06	50.04	-732.11	0.00	-732.11
	65	-149.68	-45.10	-188.18	-169.23	18.95	50.06	0.00	0.00	0.00
	66	-150.29	-45.29	-193.18	-171.56	21.62	50.02	-5804.07	0.00	-5804.07
	67	-139.53	-42.05	-193.18	-172.32	20.87	49.98	-11084.20	0.00	-11084.20
	68	-129.38	-38.99	-193.18	-164.42	28.76	50.00	-8327.40	0.00	-8327.40
	69	-123.57	-37.24	-183.18	-155.04	28.15	50.00	-7953.55	0.00	-7953.55
	70	-146.62	-44.18	-183.18	-153.26	29.92	50.00	-9437.14	0.00	-9437.14
	71	-144.40	-43.51	-173.18	-151.60	21.58	50.01	-7435.61	0.00	-7435.61
	72	-144.63	-43.58	-173.18	-145.78	27.40	49.98	-11488.72	0.00	-11488.72
	73	-160.30	-48.31	-174.26	-136.45	37.81	50.02	-6190.83	0.00	-6190.83
	74	-159.71	-48.13	-174.26	-138.44	35.82	49.98	-12686.72	0.00	-12686.72
	75	-143.48	-43.24	-186.76	-148.49	38.27	49.96	-13560.17	0.00	-13560.17
	76	-148.70	-44.81	-186.76	-158.85	27.91	49.90	-20777.44	0.00	-20777.44
	77	-148.97	-44.89	-228.68	-165.84	62.84	49.86	-25305.89	0.00	-25305.89
	78	-119.50	-36.01	-223.68	-181.05	42.62	49.87	-19399.21	0.00	-19399.21
	79	-110.38	-33.26	-188.68	-185.33	3.35	49.93	-10849.89	0.00	-10849.89
	80	-122.52	-36.92	-193.68	-190.42	3.26	49.91	-11917.61	0.00	-11917.61
	81	-147.38	-44.41	-193.68	-196.16	-2.48	49.94	7522.85	0.00	7522.85
	82	-170.14	-51.27	-193.68	-212.37	-18.69	49.89	76130.71	39800.32	115931.03
	83	-170.47	-51.37	-193.68	-208.79	-15.11	49.92	52102.40	21290.50	73392.91
	84	-188.43	-56.78	-178.68	-209.28	-30.60	49.97	73603.94	49840.43	123444.37
	85	-143.93	-43.37	-174.36	-207.35	-32.99	49.93	106840.43	82397.89	189238.31
	86	-120.21	-36.22	-204.36	-204.03	0.33	49.91	-1220.26	0.00	-1220.26
	87	-124.88	-37.63	-205.56	-204.78	0.78	49.90	-3018.54	0.00	-3018.54
	88	-139.61	-42.07	-205.56	-213.13	-7.56	49.97	18194.39	1813.52	20007.92
	89	-147.01	-44.30	-205.56	-203.54	2.02	49.94	-6130.70	0.00	-6130.70
	90	-125.80	-37.91	-203.06	-197.90	5.16	49.88	-19474.18	0.00	-19474.18
	91	-137.82	-41.53	-204.98	-199.45	5.53	49.95	-14064.33	0.00	-14064.33
	92	-144.30	-43.48	-199.98	-202.41	-2.43	50.00	4331.62	0.00	4331.62
	93	-119.12	-35.90	-199.98	-197.50	2.47	49.91	-9035.41	0.00	-9035.41
	94	-109.68	-33.05	-199.98	-202.20	-2.22	49.96	5803.98	0.00	5803.98
	95	-119.91	-36.14	-199.98	-185.99	13.99	49.90	-16755.09	0.00	-16755.09
	96	-121.31	-36.56	-199.98	-186.21	13.76	49.97	-10550.77	0.00	-10550.77