

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218
NESCO Blockwise Deviation Bill (28/07/2014 to 31/08/2014)

(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.)
28/07/2014	1	-205.98	-44.58	-150.75	-164.21	-13.46	49.91	49218.04	20862.99	70081.02
	2	-213.54	-46.21	-150.75	-169.10	-18.35	49.98	40320.93	22655.80	62976.73
	3	-220.67	-47.76	-151.51	-162.20	-10.70	49.99	21268.00	4745.02	26013.02
	4	-229.10	-49.58	-151.51	-166.47	-14.96	50.06	0.00	0.00	0.00
	5	-240.70	-52.09	-145.48	-165.57	-20.10	49.95	56717.36	31139.27	87856.62
	6	-228.16	-49.38	-145.48	-160.98	-15.50	50.00	27593.51	12300.41	39893.92
	7	-243.28	-52.65	-145.48	-159.52	-14.04	49.99	27925.03	9709.23	37634.26
	8	-258.73	-55.99	-145.48	-161.18	-15.71	50.05	0.00	0.00	0.00
	9	-257.05	-55.63	-142.35	-165.82	-23.47	50.03	16709.64	9817.75	26527.39
	10	-249.85	-54.07	-142.35	-160.45	-18.10	49.98	39756.53	19088.00	58844.52
	11	-241.49	-52.26	-141.94	-160.60	-18.66	50.03	13288.36	6813.76	20102.11
	12	-252.80	-54.71	-141.94	-159.95	-18.02	50.03	12828.11	6050.07	18878.19
	13	-244.95	-53.01	-141.94	-159.69	-17.76	49.91	64919.29	31199.80	96119.08
	14	-229.09	-49.58	-141.94	-157.75	-15.81	49.90	61090.74	27757.16	88847.90
	15	-239.03	-51.73	-141.94	-160.66	-18.72	49.95	52835.91	27434.46	80270.37
	16	-245.84	-53.20	-141.94	-161.98	-20.04	50.00	35670.62	19192.12	54862.74
	17	-240.35	-52.02	-141.94	-163.64	-21.70	50.07	0.00	0.00	0.00
	18	-258.27	-55.89	-141.94	-160.07	-18.14	50.01	25827.24	11978.02	37805.27
	19	-255.62	-55.32	-148.71	-156.27	-7.57	50.00	13468.32	330.35	13798.67
	20	-268.24	-58.05	-148.71	-161.36	-12.65	49.98	27797.84	5608.13	33405.97
	21	-262.41	-56.79	-148.71	-159.38	-10.67	50.08	0.00	0.00	0.00
	22	-262.95	-56.91	-148.71	-155.11	-6.40	50.03	4557.03	0.00	4557.03
	23	-235.14	-50.89	-148.71	-153.60	-4.89	49.98	10734.97	0.00	10734.97
	24	-209.50	-45.34	-148.71	-153.66	-4.95	49.96	12924.46	0.00	12924.46
	25	-227.42	-49.22	-149.24	-154.29	-5.05	50.03	3596.26	0.00	3596.26
	26	-226.65	-49.05	-149.25	-157.29	-8.04	49.94	24364.80	1719.25	26084.05
	27	-216.55	-46.87	-152.38	-156.77	-4.39	50.00	7819.56	0.00	7819.56
	28	-241.58	-52.28	-152.40	-156.94	-4.54	49.98	9975.38	0.00	9975.38
	29	-234.41	-50.73	-155.90	-151.71	4.20	50.02	-4481.78	0.00	-4481.78
	30	-235.36	-50.94	-155.90	-151.64	4.26	49.99	-8470.13	0.00	-8470.13
	31	-226.80	-49.08	-156.61	-151.41	5.20	49.99	-10348.92	0.00	-10348.92
	32	-234.75	-50.80	-156.69	-157.88	-1.19	50.03	845.84	0.00	845.84
	33	-239.79	-51.89	-160.15	-154.10	6.05	50.11	0.00	10771.37	10771.37
	34	-271.37	-58.73	-160.15	-150.98	9.17	50.00	-12544.54	0.00	-12544.54
	35	-257.41	-55.71	-153.90	-145.72	8.19	50.00	-11899.34	0.00	-11899.34
	36	-252.18	-54.58	-153.90	-147.67	6.23	49.98	-13696.96	0.00	-13696.96
	37	-219.90	-47.59	-157.65	-142.96	14.70	49.89	-23257.07	0.00	-23257.07
	38	-181.12	-39.20	-157.65	-137.79	19.86	49.84	-24056.66	0.00	-24056.66
	39	-195.27	-42.26	-152.65	-139.52	13.13	49.91	-18537.82	0.00	-18537.82
	40	-192.60	-41.68	-152.65	-144.25	8.41	49.83	-26624.46	0.00	-26624.46
	41	-193.50	-41.88	-146.18	-138.92	7.27	49.93	-16275.67	0.00	-16275.67
	42	-184.23	-39.87	-146.24	-146.91	-0.67	49.91	2435.32	0.00	2435.32
	43	-223.61	-48.39	-146.28	-146.88	-0.60	49.87	2712.31	0.00	2712.31
	44	-234.06	-50.65	-146.21	-148.30	-2.10	49.89	8533.40	0.00	8533.40
	45	-217.15	-47.00	-137.39	-150.81	-13.43	50.01	19118.42	7473.94	26592.37
	46	-200.38	-43.37	-137.40	-153.51	-16.11	50.02	17201.05	9142.24	26343.29
	47	-193.03	-41.78	-137.40	-150.46	-13.06	49.96	34134.45	15136.49	49270.94
	48	-224.79	-48.65	-137.40	-151.29	-13.89	50.04	4944.96	1931.53	6876.49
	49	-226.19	-48.95	-137.41	-153.44	-16.03	50.11	0.00	0.00	0.00
	50	-231.56	-50.11	-137.39	-154.97	-17.58	50.02	18774.53	9461.74	28236.27
	51	-230.00	-49.78	-137.29	-147.84	-10.55	49.99	20980.68	3758.71	24739.39
	52	-212.79	-46.05	-137.30	-148.98	-11.68	50.07	0.00	0.00	0.00
	53	-215.70	-46.68	-137.30	-146.75	-9.45	50.17	0.00	0.00	0.00
	54	-224.38	-48.56	-137.31	-151.43	-14.12	50.00	25131.53	10091.80	35223.32
	55	-226.67	-49.06	-137.28	-148.70	-11.42	49.92	39360.34	9936.31	49296.65
	56	-221.56	-47.95	-137.27	-151.08	-13.81	49.91	50482.98	19984.14	70467.13
	57	-201.88	-43.69	-137.27	-144.79	-7.52	50.05	0.00	0.00	0.00
	58	-202.74	-43.88	-137.26	-145.48	-8.22	49.90	31759.56	3548.56	35308.13
	59	-187.78	-40.64	-137.24	-140.54	-3.29	49.89	13416.23	0.00	13416.23
	60	-214.78	-46.48	-137.21	-139.12	-1.92	49.76	13005.75	0.00	13005.75
	61	-240.12	-51.97	-137.18	-147.53	-10.35	49.94	31361.27	4040.65	35401.93
	62	-235.49	-50.96	-137.17	-151.86	-14.69	49.89	59839.26	23726.18	83565.43
	63	-209.06	-45.24	-137.12	-146.72	-9.60	49.85	47081.32	8458.81	55540.13
	64	-212.78	-46.05	-137.08	-152.23	-15.15	49.74	109080.65	51402.53	160483.17
	65	-224.82	-48.65	-137.00	-148.69	-11.69	49.96	30552.27	8425.82	38978.09
	66	-214.81	-46.49	-136.97	-142.84	-5.87	49.91	21471.48	215.55	21687.03
	67	-204.98	-44.36	-136.90	-148.75	-11.86	49.96	30990.61	10816.80	41807.41
	68	-221.75	-47.99	-136.80	-144.53	-7.73	49.88	33089.86	2142.25	35232.11
	69	-243.73	-52.75	-135.28	-147.26	-11.99	50.11	0.00	0.00	0.00
	70	-266.18	-57.61	-135.24	-149.52	-14.28	50.00	25420.90	7578.96	32999.86

	71	-265.99	-57.56	-135.19	-148.01	-12.83	49.99	25503.71	5587.52	31091.23
	72	-263.29	-56.98	-135.14	-156.61	-21.47	49.98	47156.77	25376.58	72533.35
	73	-234.72	-50.80	-156.12	-153.61	2.51	49.96	-6561.25	0.00	-6561.25
	74	-218.09	-47.20	-156.11	-161.12	-5.01	49.92	17271.11	0.00	17271.11
	75	-218.37	-47.26	-158.71	-169.21	-10.50	49.95	29634.41	6429.12	36063.53
	76	-230.04	-49.79	-158.70	-176.37	-17.66	49.86	82974.74	42281.11	125255.85
	77	-214.81	-46.49	-160.69	-181.50	-20.81	49.83	110759.01	67702.85	178461.86
	78	-174.32	-37.73	-160.68	-186.92	-26.24	49.71	205282.90	153925.59	359208.49
	79	-194.01	-41.99	-175.00	-190.76	-15.75	49.78	100276.40	53776.02	154052.42
	80	-204.32	-44.22	-175.00	-188.60	-13.60	49.79	83706.81	36338.44	120045.26
	81	-196.29	-42.48	-175.00	-185.66	-10.66	49.96	27853.45	8534.86	36388.31
	82	-222.32	-48.11	-175.00	-185.95	-10.94	49.92	37720.86	8861.21	46582.07
	83	-207.62	-44.93	-173.95	-181.90	-7.95	49.96	20782.97	1971.49	22754.45
	84	-208.26	-45.07	-173.95	-185.40	-11.44	49.92	39450.65	12416.39	51867.04
	85	-192.63	-41.69	-170.05	-185.71	-15.66	49.93	50727.52	27234.13	77961.66
	86	-188.77	-40.85	-170.05	-185.39	-15.34	49.89	62486.42	33537.67	96024.10
	87	-196.86	-42.60	-164.32	-183.80	-19.48	50.00	34677.69	21482.08	56159.77
	88	-211.35	-45.74	-164.32	-178.35	-14.03	50.01	19973.30	8640.19	28613.48
	89	-232.24	-50.26	-168.58	-185.35	-16.77	49.98	36846.55	17635.03	54481.58
	90	-230.12	-49.80	-168.64	-182.38	-13.74	49.87	61663.11	22762.41	84425.52
	91	-220.65	-47.75	-152.50	-183.43	-30.93	49.96	80848.02	59132.14	139980.15
	92	-213.47	-46.20	-152.50	-183.49	-30.99	50.00	55161.74	40853.00	96014.74
	93	-239.45	-51.82	-149.89	-177.24	-27.35	49.97	65777.85	44090.42	109868.27
	94	-256.00	-55.40	-149.89	-175.14	-25.25	49.98	55462.19	34284.77	89746.96
	95	-250.28	-54.16	-149.89	-174.40	-24.51	50.00	43633.47	26857.51	70490.98
	96	-234.04	-50.65	-149.89	-172.72	-22.83	50.06	0.00	0.00	0.00
29/07/2014	1	-221.67	-47.97	-150.15	-171.75	-21.60	49.97	51953.87	31877.11	83830.98
	2	-240.23	-51.99	-150.15	-170.43	-20.28	49.96	53014.31	29371.38	82385.69
	3	-228.03	-49.35	-150.91	-167.07	-16.16	49.97	38877.82	18224.40	57102.22
	4	-245.05	-53.03	-150.91	-166.40	-15.50	49.96	40503.06	16384.98	56888.04
	5	-247.23	-53.50	-144.87	-165.69	-20.82	50.01	29648.71	16391.56	46040.26
	6	-235.88	-51.05	-144.87	-171.74	-26.87	49.95	75817.53	50750.99	126568.52
	7	-233.80	-50.60	-144.87	-164.49	-19.61	50.03	13964.59	7695.97	21660.56
	8	-251.91	-54.52	-144.87	-172.45	-27.58	50.00	49089.96	32204.62	81294.57
	9	-246.48	-53.34	-141.75	-172.78	-31.03	50.05	0.00	0.00	0.00
	10	-230.84	-49.96	-141.75	-170.97	-29.22	50.04	10401.92	7307.38	17709.31
	11	-239.42	-51.81	-141.33	-164.10	-22.76	50.01	32415.87	19577.63	51993.50
	12	-248.31	-53.74	-141.33	-162.56	-21.22	50.06	0.00	0.00	0.00
	13	-242.94	-52.58	-141.33	-159.60	-18.26	50.09	0.00	0.00	0.00
	14	-242.13	-52.40	-141.33	-157.90	-16.56	50.05	0.00	0.00	0.00
	15	-231.17	-50.03	-141.33	-157.83	-16.49	49.97	39667.72	18730.22	58397.94
	16	-246.79	-53.41	-141.33	-162.71	-21.37	49.96	55859.86	31570.79	87430.65
	17	-245.19	-53.06	-141.33	-159.51	-18.18	49.93	58869.19	28965.66	87834.85
	18	-211.74	-45.82	-141.33	-158.52	-17.18	49.89	69969.88	37499.56	107469.44
	19	-192.71	-41.71	-148.10	-156.81	-8.70	49.80	51775.88	8612.79	60388.67
	20	-206.69	-44.73	-148.10	-156.29	-8.19	49.75	57231.10	6007.83	63238.93
	21	-218.88	-47.37	-148.10	-166.83	-18.73	49.96	48953.56	27411.89	76365.45
	22	-237.63	-51.43	-148.10	-165.12	-17.01	49.95	48008.50	22756.20	70764.69
	23	-233.41	-50.51	-148.11	-155.94	-7.83	49.96	20459.38	1054.60	21513.99
	24	-238.07	-51.52	-148.11	-163.83	-15.72	49.86	73857.21	31743.29	105600.50
	25	-233.05	-50.44	-148.64	-163.70	-15.06	49.98	33086.19	13807.15	46893.34
	26	-249.53	-54.00	-148.65	-164.44	-15.80	50.04	5623.47	2278.31	7901.78
	27	-259.63	-56.19	-151.78	-162.13	-10.36	50.02	11060.52	1183.73	12244.25
	28	-239.45	-51.82	-151.80	-161.58	-9.79	49.94	29658.70	3383.36	33042.05
	29	-240.43	-52.03	-153.55	-164.32	-10.76	49.90	41588.15	6603.65	48191.80
	30	-233.48	-50.53	-153.55	-159.57	-6.02	49.81	34542.41	0.00	34542.41
	31	-245.25	-53.08	-156.01	-156.72	-0.71	49.92	2451.85	0.00	2451.85
	32	-239.57	-51.85	-156.09	-159.11	-3.02	50.01	4305.79	0.00	4305.79
	33	-230.74	-49.94	-164.05	-152.35	11.70	50.05	0.00	0.00	0.00
	34	-252.50	-54.65	-164.05	-145.22	18.84	49.98	-14405.56	0.00	-14405.56
	35	-254.96	-55.18	-153.55	-147.45	6.10	49.99	-12131.21	0.00	-12131.21
	36	-260.22	-56.32	-153.55	-153.57	-0.01	49.95	38.65	0.00	38.65
	37	-252.83	-54.72	-163.55	-147.61	15.95	50.01	-9350.05	0.00	-9350.05
	38	-229.93	-49.76	-163.55	-148.37	15.19	49.86	-28050.27	0.00	-28050.27
	39	-226.88	-49.10	-155.05	-155.27	-0.22	49.93	710.04	0.00	710.04
	40	-223.00	-48.26	-155.05	-159.88	-4.82	49.82	26686.37	0.00	26686.37
	41	-241.83	-52.34	-145.58	-157.80	-12.22	49.99	24296.87	6189.25	30486.12
	42	-230.73	-49.93	-145.64	-159.93	-14.29	49.87	64143.66	25138.52	89282.18
	43	-217.02	-46.97	-145.68	-158.51	-12.83	49.91	46911.39	17036.76	63948.16
	44	-218.70	-47.33	-145.61	-156.64	-11.04	49.91	40339.84	10233.40	50573.24
	45	-219.32	-47.46	-136.79	-156.81	-20.03	49.99	39822.15	23400.58	63222.73
	46	-206.25	-44.64	-136.80	-161.17	-24.37	49.96	63696.47	43396.98	107093.45
	47	-206.80	-44.75	-136.80	-154.09	-17.29	50.03	12310.02	6765.46	19075.47
	48	-214.47	-46.42	-136.80	-148.57	-11.77	50.05	0.00	0.00	0.00
	49	-233.03	-50.43	-136.81	-154.63	-17.82	50.01	25370.48	12874.69	38245.17
	50	-230.38	-49.86	-136.79	-150.83	-14.04	49.99	27922.72	10672.85	38595.57
	51	-234.64	-50.78	-136.68	-153.23	-16.54	50.01	23558.09	10975.83	34533.92
	52	-253.00	-54.75	-136.70	-151.66	-14.96	50.01	21305.00	7738.55	29043.55
	53	-247.46	-53.55	-136.70	-144.95	-8.26	50.13	0.00	0.00	0.00
	54	-239.01	-51.73	-136.71	-144.51	-7.81	50.00	13893.39	585.53	14478.92

	55	-234.20	-50.68	-136.68	-148.86	-12.18	50.02	13004.80	3585.93	16590.73
	56	-230.12	-49.80	-136.67	-153.39	-16.72	50.10	0.00	0.00	0.00
	57	-224.16	-48.51	-136.67	-150.34	-13.67	50.07	0.00	0.00	0.00
	58	-244.28	-52.87	-136.66	-145.92	-9.26	49.97	22267.43	2040.51	24307.94
	59	-268.19	-58.04	-136.64	-143.10	-6.46	49.96	16894.86	0.00	16894.86
	60	-280.74	-60.76	-136.60	-145.18	-8.57	50.07	0.00	0.00	0.00
	61	-288.94	-62.53	-136.58	-141.49	-4.91	50.08	0.00	0.00	0.00
	62	-291.36	-63.06	-136.56	-145.90	-9.34	50.06	0.00	0.00	0.00
	63	-305.64	-66.15	-136.52	-147.48	-10.96	50.02	11700.64	865.53	12566.16
	64	-310.79	-67.26	-136.48	-149.84	-13.37	49.99	26579.11	3409.70	29988.81
	65	-325.57	-70.46	-136.40	-144.09	-7.69	50.13	0.00	0.00	0.00
	66	-358.41	-77.57	-136.37	-148.31	-11.95	50.01	17012.61	840.44	17853.04
	67	-361.84	-78.31	-136.29	-155.86	-19.56	49.97	47051.36	14278.93	61330.28
	68	-348.89	-75.51	-136.20	-154.57	-18.38	50.00	32710.82	9324.76	42035.58
	69	-307.88	-66.63	-135.88	-159.71	-23.83	50.11	0.00	0.00	0.00
	70	-337.69	-73.08	-135.84	-161.96	-26.11	50.04	9296.78	4769.85	14066.63
	71	-337.51	-73.04	-135.79	-159.93	-24.14	50.08	0.00	0.00	0.00
	72	-329.07	-71.22	-135.75	-157.54	-21.80	50.13	0.00	0.00	0.00
	73	-334.36	-72.36	-156.72	-160.13	-3.41	50.17	0.00	0.00	0.00
	74	-343.47	-74.33	-156.72	-178.55	-21.83	50.07	0.00	0.00	0.00
	75	-335.78	-72.67	-159.31	-182.73	-23.41	50.00	41676.57	19169.73	60846.30
	76	-274.99	-59.51	-159.30	-192.31	-33.00	49.95	93130.41	63907.87	157038.28
	77	-204.67	-44.29	-161.29	-200.86	-39.57	49.89	161142.60	129756.47	290899.07
	78	-179.64	-38.88	-161.28	-198.06	-36.78	49.88	157438.03	128479.53	285917.56
	79	-223.27	-48.32	-164.05	-195.49	-31.43	49.77	206611.56	151347.19	357958.75
	80	-240.23	-51.99	-164.05	-188.17	-24.11	49.80	143435.89	89628.84	233064.74
	81	-248.87	-53.86	-164.55	-187.45	-22.90	49.92	78935.31	46629.83	125565.14
	82	-255.84	-55.37	-164.55	-189.39	-24.83	49.91	90780.24	55561.28	146341.51
	83	-271.35	-58.73	-174.30	-187.55	-13.25	49.86	62226.22	14224.59	76450.81
	84	-248.28	-53.73	-174.30	-191.65	-17.35	49.95	48957.32	22573.41	71530.73
	85	-235.59	-50.99	-170.65	-191.33	-20.68	49.95	58361.01	33325.10	91686.11
	86	-229.34	-49.63	-170.65	-182.59	-11.94	49.92	41166.05	11395.53	52561.58
	87	-231.82	-50.17	-164.05	-187.05	-23.00	49.97	55318.35	34321.86	89640.20
	88	-236.92	-51.27	-164.05	-183.70	-19.64	49.99	39057.04	21317.25	60374.29
	89	-235.60	-50.99	-169.18	-182.03	-12.85	49.86	60372.01	18696.11	79068.12
	90	-246.23	-53.29	-169.24	-182.30	-13.06	49.85	64059.50	18570.43	82629.93
	91	-268.13	-58.03	-153.10	-181.74	-28.64	49.93	92758.09	60055.85	152813.94
	92	-275.17	-59.55	-153.10	-177.95	-24.85	50.01	35386.56	20631.21	56017.77
	93	-265.26	-57.41	-150.49	-177.02	-26.53	49.97	63814.61	39789.41	103604.01
	94	-268.43	-58.09	-150.49	-176.91	-26.42	49.95	74565.79	46040.15	120605.94
	95	-257.28	-55.68	-150.49	-170.75	-20.26	50.03	14425.47	7527.51	21952.99
	96	-282.07	-61.05	-150.49	-167.59	-17.10	50.03	12172.22	4609.43	16781.65
30/07/2014	1	-275.92	-59.71	-148.22	-165.03	-16.80	49.98	36913.49	14087.98	51001.47
	2	-278.25	-60.22	-148.22	-167.73	-19.50	49.89	79425.49	36754.27	116179.76
	3	-268.41	-58.09	-148.98	-166.24	-17.26	50.00	30719.47	12728.04	43447.51
	4	-276.99	-59.95	-148.98	-165.85	-16.87	50.03	12012.94	4586.46	16599.39
	5	-276.28	-59.79	-142.95	-161.86	-18.91	49.96	49426.61	22235.73	71662.34
	6	-254.67	-55.12	-142.95	-159.82	-16.87	50.03	12010.48	5182.29	17192.78
	7	-257.48	-55.72	-142.95	-160.97	-18.02	50.05	0.00	0.00	0.00
	8	-259.94	-56.26	-142.95	-160.30	-17.35	50.04	61777.55	2692.88	8870.43
	9	-263.68	-57.07	-139.82	-158.43	-18.60	49.99	36993.94	17250.15	54244.09
	10	-282.86	-61.22	-139.82	-165.82	-26.00	50.00	46271.50	27311.41	73582.91
	11	-283.99	-61.46	-139.41	-163.14	-23.73	50.02	25344.62	13923.41	39268.04
	12	-283.62	-61.38	-139.41	-162.07	-22.66	50.04	8067.99	4265.89	12333.88
	13	-266.84	-57.75	-139.41	-159.01	-19.60	50.08	0.00	0.00	0.00
	14	-268.64	-58.14	-139.41	-157.98	-18.57	50.05	0.00	0.00	0.00
	15	-293.77	-63.58	-139.41	-157.46	-18.05	50.09	0.00	0.00	0.00
	16	-293.02	-63.42	-139.41	-158.43	-19.02	50.19	0.00	0.00	0.00
	17	-289.45	-62.64	-139.41	-162.42	-23.01	50.21	0.00	0.00	0.00
	18	-290.21	-62.81	-139.41	-159.52	-20.11	50.07	0.00	0.00	0.00
	19	-288.02	-62.33	-146.18	-158.41	-12.23	49.99	24326.34	3037.75	27364.10
	20	-303.41	-65.66	-146.18	-161.13	-14.95	49.94	45308.76	10685.30	55994.05
	21	-283.88	-61.44	-146.18	-161.44	-15.26	50.00	27161.36	8132.99	35294.35
	22	-242.87	-52.56	-146.18	-161.58	-15.40	49.91	56308.14	22875.43	79183.57
	23	-232.82	-50.39	-146.18	-162.34	-16.15	49.91	59045.42	26996.19	86041.62
	24	-227.67	-49.27	-146.18	-157.23	-11.05	49.88	47295.02	10594.54	57889.56
	25	-232.65	-50.35	-146.72	-157.39	-10.67	50.03	7599.30	1361.60	8960.90
	26	-242.93	-52.57	-146.72	-154.22	-7.49	49.91	27394.62	866.37	28260.99
	27	-248.49	-53.78	-149.85	-155.95	-6.10	50.06	0.00	0.00	0.00
	28	-248.80	-53.84	-149.87	-153.70	-3.82	50.07	0.00	0.00	0.00
	29	-278.83	-60.34	-151.63	-152.87	-1.24	50.11	0.00	0.00	0.00
	30	-285.05	-61.69	-151.63	-155.96	-4.33	50.06	0.00	0.00	0.00
	31	-268.89	-58.19	-154.08	-152.82	1.27	50.02	-1354.78	0.00	-1354.78
	32	-289.74	-62.71	-154.16	-148.60	5.56	50.02	-5938.94	0.00	-5938.94
	33	-305.05	-66.02	-162.13	-149.86	12.27	50.10	0.00	21835.58	21835.58
	34	-298.66	-64.64	-162.13	-148.57	13.56	49.98	-17038.86	0.00	-17038.86
	35	-248.49	-53.78	-151.63	-144.65	6.97	49.96	-16866.16	0.00	-16866.16
	36	-244.26	-52.86	-151.63	-122.30	29.33	49.93	-20545.38	0.00	-20545.38
	37	-257.04	-55.63	-161.63	-118.74	42.88	49.91	-24402.36	0.00	-24402.36
	38	-251.30	-54.39	-161.63	-113.46	48.16	49.93	-21137.10	0.00	-21137.10

	39	-292.19	-63.24	-153.13	-116.20	36.93	49.90	-29320.96	0.00	-29320.96
	40	-282.08	-61.05	-153.13	-125.16	27.97	49.94	-22199.66	0.00	-22199.66
	41	-244.81	-52.98	-143.66	-138.35	5.31	50.00	-9450.98	0.00	-9450.98
	42	-253.02	-54.76	-143.71	-138.20	5.51	49.98	-12109.44	0.00	-12109.44
	43	-269.17	-58.25	-143.75	-148.12	-4.37	50.00	7773.81	0.00	7773.81
	44	-244.59	-52.93	-143.68	-126.32	17.36	49.98	-13954.17	0.00	-13954.17
	45	-252.48	-54.64	-134.86	-123.61	11.25	49.95	-18503.70	0.00	-18503.70
	46	-248.39	-53.76	-134.87	-135.30	-0.42	49.96	1099.36	0.00	1099.36
	47	-252.02	-54.54	-134.87	-129.19	5.68	49.93	-18412.26	0.00	-18412.26
	48	-261.95	-56.69	-134.88	-140.70	-5.83	49.97	14012.23	0.00	14012.23
	49	-268.74	-58.16	-134.89	-145.91	-11.02	49.93	35700.20	4108.19	39808.39
	50	-292.49	-63.30	-134.87	-147.16	-12.29	49.92	42379.42	5168.62	47548.04
	51	-293.46	-63.51	-134.76	-151.17	-16.41	49.89	66842.88	21840.15	88683.03
	52	-268.29	-58.06	-134.77	-148.11	-13.34	49.93	43190.21	10468.95	53659.16
	53	-267.00	-57.78	-134.77	-143.46	-8.68	50.06	0.00	0.00	0.00
	54	-288.99	-62.54	-134.78	-149.09	-14.30	49.98	31422.80	7516.06	38938.86
	55	-304.30	-65.86	-134.75	-143.27	-8.52	49.95	24039.11	347.57	24386.68
	56	-300.53	-65.04	-134.74	-141.50	-6.76	49.85	33155.44	0.00	33155.44
	57	-301.34	-65.22	-134.74	-146.03	-11.29	49.92	38909.36	3424.00	42333.36
	58	-299.95	-64.92	-134.74	-145.70	-10.97	49.83	58378.17	4692.57	63070.74
	59	-307.23	-66.49	-134.71	-148.59	-13.87	49.97	33367.70	5541.19	38908.88
	60	-309.90	-67.07	-134.68	-147.53	-12.85	49.86	60347.21	7125.88	67473.09
	61	-306.12	-66.25	-134.65	-147.98	-13.33	49.87	59855.69	8107.13	67962.81
	62	-327.20	-70.81	-134.64	-159.33	-24.69	49.96	64529.00	32326.48	96855.48
	63	-317.13	-68.63	-134.59	-151.08	-16.49	50.01	23477.17	6471.57	29948.74
	64	-330.07	-71.43	-134.55	-157.31	-22.76	49.93	73711.10	33454.47	107165.58
	65	-335.01	-72.50	-134.47	-153.45	-18.98	49.98	41700.57	13987.48	55688.04
	66	-322.59	-69.81	-134.44	-156.19	-21.75	49.91	79522.07	35115.53	114637.60
	67	-290.40	-62.85	-134.37	-159.02	-24.65	49.88	105535.11	58721.63	164256.74
	68	-274.24	-59.35	-134.27	-158.19	-23.92	49.92	82464.52	46865.68	129330.20
	69	-294.55	-63.74	-133.95	-155.86	-21.91	49.99	43564.71	21510.15	65074.86
	70	-311.99	-67.52	-133.92	-152.87	-18.95	49.94	57429.20	21825.95	79255.15
	71	-292.08	-63.21	-133.86	-160.87	-27.01	50.00	48080.80	28503.12	76583.92
	72	-314.44	-68.05	-133.82	-159.42	-25.60	50.01	36451.63	19590.24	56041.87
	73	-318.86	-69.01	-154.80	-159.44	-4.64	50.00	8267.06	0.00	8267.06
	74	-309.01	-66.88	-154.79	-161.01	-6.22	49.96	16265.98	0.00	16265.98
	75	-323.84	-70.08	-157.39	-174.35	-16.96	49.92	58455.00	16417.42	74872.42
	76	-329.05	-71.21	-157.38	-183.92	-26.54	49.84	135720.03	72347.57	208067.60
	77	-278.99	-60.38	-159.36	-186.38	-27.02	49.74	194496.08	118869.54	313365.62
	78	-241.96	-52.37	-159.36	-180.23	-20.87	49.76	141511.39	79720.73	221232.12
	79	-230.55	-49.89	-162.13	-184.43	-22.30	49.74	160526.42	98032.24	258558.66
	80	-231.21	-50.04	-162.13	-184.65	-22.52	49.84	115192.00	70663.05	185855.05
	81	-229.12	-49.59	-162.63	-186.10	-23.48	49.73	173885.35	109978.95	283864.31
	82	-224.33	-48.55	-162.63	-186.06	-23.43	49.83	124735.05	79770.61	204505.66
	83	-208.54	-45.13	-172.38	-183.85	-11.47	49.86	53868.60	16979.42	70848.02
	84	-203.62	-44.07	-172.38	-180.74	-8.36	49.76	56692.55	6539.49	63232.04
	85	-211.72	-45.82	-168.73	-188.00	-19.27	49.84	98568.58	57793.29	156361.88
	86	-222.86	-48.23	-168.73	-185.90	-17.17	49.85	84241.11	43069.25	127310.36
	87	-242.44	-52.47	-162.13	-178.91	-16.79	49.83	89345.25	40750.00	130095.25
	88	-246.90	-53.43	-162.13	-177.85	-15.72	49.93	50919.33	20806.76	71726.09
	89	-242.48	-52.48	-167.25	-184.06	-16.80	49.90	64928.06	29645.42	94573.48
	90	-231.72	-50.15	-167.32	-175.64	-8.32	49.92	28676.09	2135.40	30811.49
	91	-261.30	-56.55	-151.18	-176.91	-25.73	49.95	72614.97	44847.80	117462.77
	92	-253.02	-54.76	-151.18	-172.63	-21.45	50.00	38189.22	21229.22	59418.44
	93	-272.28	-58.93	-148.57	-171.62	-23.05	49.96	60242.33	33444.31	93686.64
	94	-246.70	-53.39	-148.57	-171.07	-22.50	49.92	77566.62	45542.08	123108.70
	95	-234.38	-50.72	-148.57	-168.77	-20.20	49.99	40163.56	22613.65	62777.21
	96	-246.53	-53.35	-148.57	-165.93	-17.36	50.05	0.00	0.00	0.00
31/07/2014	1	-258.07	-55.85	-163.83	-163.36	0.47	49.85	-2294.12	0.00	-2294.12
	2	-248.28	-53.73	-163.83	-163.59	0.24	49.82	-1300.47	0.00	-1300.47
	3	-226.78	-49.08	-171.33	-168.78	2.55	49.92	-8792.59	0.00	-8792.59
	4	-229.73	-49.72	-171.33	-169.70	1.62	49.90	-6272.32	0.00	-6272.32
	5	-243.54	-52.71	-165.08	-164.14	0.94	49.94	-2836.90	0.00	-2836.90
	6	-253.14	-54.78	-165.08	-167.48	-2.40	50.01	3420.42	0.00	3420.42
	7	-247.73	-53.61	-160.08	-166.37	-6.30	50.00	11205.84	0.00	11205.84
	8	-246.81	-53.41	-160.08	-162.26	-2.19	49.98	4804.63	0.00	4804.63
	9	-235.86	-51.05	-162.58	-161.31	1.27	49.97	-3053.53	0.00	-3053.53
	10	-232.18	-50.25	-162.58	-158.65	3.92	50.00	-6982.59	0.00	-6982.59
	11	-238.02	-51.51	-167.58	-163.64	3.93	50.04	-1400.14	0.00	-1400.14
	12	-245.54	-53.14	-167.58	-162.30	5.28	50.03	-3758.71	0.00	-3758.71
	13	-249.21	-53.93	-168.83	-165.21	3.62	49.95	-10208.56	0.00	-10208.56
	14	-239.46	-51.82	-168.83	-163.05	5.78	49.97	-13890.16	0.00	-13890.16
	15	-234.41	-50.73	-166.33	-158.49	7.84	50.00	-10836.17	0.00	-10836.17
	16	-231.55	-50.11	-166.33	-158.52	7.81	50.04	-2140.75	0.00	-2140.75
	17	-232.09	-50.23	-162.83	-156.57	6.26	50.00	-10728.59	0.00	-10728.59
	18	-258.53	-55.95	-162.83	-166.24	-3.41	50.00	6072.65	0.00	6072.65
	19	-275.42	-59.61	-161.33	-162.92	-1.60	50.02	1703.47	0.00	1703.47
	20	-282.76	-61.19	-161.33	-168.85	-7.52	50.02	8036.08	38.69	8074.76
	21	-290.06	-62.77	-160.08	-168.88	-8.80	49.94	26677.97	770.00	27447.97
	22	-265.31	-57.42	-160.08	-166.23	-6.15	49.90	23764.73	0.00	23764.73

	23	-224.43	-48.57	-160.33	-166.13	-5.81	49.90	22440.46	0.00	22440.46
	24	-223.10	-48.28	-160.33	-162.81	-2.49	49.89	10122.25	0.00	10122.25
	25	-247.77	-53.62	-159.83	-161.94	-2.11	50.02	2257.36	0.00	2257.36
	26	-265.64	-57.49	-159.83	-163.22	-3.40	49.95	9585.30	0.00	9585.30
	27	-252.48	-54.64	-157.58	-165.76	-8.19	49.90	31631.47	1259.04	32890.51
	28	-241.86	-52.34	-157.58	-162.64	-5.06	49.87	22706.28	0.00	22706.28
	29	-219.53	-47.51	-149.83	-165.99	-16.16	49.86	75927.50	37093.00	113020.50
	30	-248.77	-53.84	-149.83	-164.36	-14.54	49.87	65255.90	23201.88	88457.78
	31	-260.54	-56.39	-162.58	-165.41	-2.83	49.92	9757.12	0.00	9757.12
	32	-249.22	-53.94	-162.58	-160.17	2.41	50.00	-4283.50	0.00	-4283.50
	33	-273.33	-59.15	-159.83	-158.40	1.43	50.08	0.00	0.00	0.00
	34	-276.58	-59.86	-159.83	-153.44	6.39	50.01	-9097.61	0.00	-9097.61
	35	-262.49	-56.81	-148.83	-151.62	-2.79	49.97	6716.47	0.00	6716.47
	36	-256.26	-55.46	-148.83	-153.93	-5.10	49.89	20774.12	0.00	20774.12
	37	-245.18	-53.06	-158.83	-145.35	13.47	49.98	-13988.05	0.00	-13988.05
	38	-252.63	-54.67	-158.83	-142.57	16.26	49.84	-33554.77	0.00	-33554.77
	39	-248.41	-53.76	-151.33	-149.69	1.64	49.72	-12490.99	0.00	-12490.99
	40	-243.95	-52.80	-151.33	-149.06	2.26	49.83	-12042.95	0.00	-12042.95
	41	-242.62	-52.51	-141.58	-139.93	1.64	49.89	-6697.66	0.00	-6697.66
	42	-243.56	-52.71	-141.58	-143.21	-1.63	49.82	9016.95	0.00	9016.95
	43	-255.65	-55.33	-141.33	-147.24	-5.91	49.80	35181.74	0.00	35181.74
	44	-248.51	-53.78	-141.33	-155.77	-14.45	49.93	46787.94	16479.07	63267.01
	45	-250.68	-54.25	-151.33	-159.69	-8.37	49.92	28843.94	1438.79	30282.73
	46	-225.02	-48.70	-151.33	-156.32	-5.00	49.86	23470.29	0.00	23470.29
	47	-224.16	-48.51	-146.33	-159.28	-12.95	49.79	79746.41	27778.90	107525.31
	48	-243.42	-52.68	-146.33	-155.05	-8.72	49.86	40956.22	3018.87	43975.09
	49	-250.51	-54.21	-147.08	-149.73	-2.66	49.91	9706.00	0.00	9706.00
	50	-222.31	-48.11	-147.08	-146.05	1.03	49.91	-3770.71	0.00	-3770.71
	51	-228.15	-49.38	-151.33	-152.57	-1.24	50.01	1770.94	0.00	1770.94
	52	-246.42	-53.33	-151.33	-153.76	-2.43	50.02	2597.02	0.00	2597.02
	53	-253.89	-54.95	-148.08	-146.44	1.63	50.14	0.00	2910.17	2910.17
	54	-254.97	-55.18	-148.08	-151.13	-3.05	49.95	8601.04	0.00	8601.04
	55	-211.86	-45.85	-147.58	-151.75	-4.17	49.94	12644.28	0.00	12644.28
	56	-246.30	-53.30	-147.58	-149.19	-1.61	49.86	7562.30	0.00	7562.30
	57	-243.12	-52.62	-148.83	-149.33	-0.50	49.94	1508.98	0.00	1508.98
	58	-262.45	-56.80	-148.83	-151.38	-2.55	49.79	15686.57	0.00	15686.57
	59	-273.80	-59.26	-149.33	-149.19	0.14	49.80	-810.54	0.00	-810.54
	60	-267.87	-57.97	-149.33	-153.12	-3.80	49.77	24961.38	0.00	24961.38
	61	-284.48	-61.57	-141.33	-152.82	-11.49	49.93	37214.65	4118.28	41332.94
	62	-303.72	-65.73	-141.33	-162.16	-20.83	49.90	80498.03	36305.01	116803.03
	63	-265.60	-57.48	-150.08	-158.51	-8.43	49.97	20277.51	737.49	21015.01
	64	-260.01	-56.27	-150.08	-153.94	-3.86	49.97	9285.52	0.00	9285.52
	65	-292.11	-63.22	-148.33	-151.49	-3.16	50.07	0.00	0.00	0.00
	66	-307.64	-66.58	-148.33	-151.92	-3.60	50.01	5122.72	0.00	5122.72
	67	-294.02	-63.63	-146.33	-158.03	-11.70	50.00	20832.47	2216.84	23049.31
	68	-291.90	-63.17	-146.33	-153.47	-7.14	49.97	17178.94	0.00	17178.94
	69	-310.81	-67.27	-150.97	-160.51	-9.54	49.97	22949.06	706.93	23655.99
	70	-259.95	-56.26	-150.94	-160.90	-9.96	49.96	26031.32	2472.74	28504.06
	71	-278.33	-60.24	-150.89	-160.56	-9.68	49.98	21259.08	1357.99	22617.08
	72	-277.25	-60.00	-150.86	-155.28	-4.42	49.97	10642.31	0.00	10642.31
	73	-297.54	-64.39	-153.88	-151.47	2.41	50.02	-2576.15	0.00	-2576.15
	74	-293.40	-63.50	-153.88	-159.18	-5.30	49.94	16071.13	0.00	16071.13
	75	-286.23	-61.95	-153.87	-168.14	-14.27	49.86	67024.67	16391.66	83416.33
	76	-315.54	-68.29	-153.86	-176.20	-22.34	49.98	49066.74	22963.61	72030.35
	77	-304.71	-65.94	-156.33	-184.81	-28.48	49.81	163487.90	97629.45	261117.35
	78	-248.40	-53.76	-156.33	-191.18	-34.85	49.69	287160.51	287160.51	574321.02
	79	-253.74	-54.91	-159.83	-190.02	-30.19	49.88	129229.37	88325.79	217555.15
	80	-247.50	-53.56	-159.83	-185.00	-25.17	49.72	191696.55	120722.16	312418.71
	81	-233.57	-50.55	-160.33	-179.44	-19.11	49.78	121635.97	65653.59	187289.55
	82	-245.75	-53.19	-160.33	-183.08	-22.75	49.80	135342.71	80298.13	215640.84
	83	-245.65	-53.16	-169.58	-185.26	-15.68	49.89	63856.16	26185.71	90041.87
	84	-259.46	-56.15	-169.58	-186.27	-16.69	49.94	50585.27	20977.55	71562.81
	85	-257.79	-55.79	-170.83	-188.15	-17.32	49.95	48880.86	21486.25	70367.11
	86	-261.38	-56.57	-170.83	-189.46	-18.63	49.98	40925.58	19302.81	60228.39
	87	-268.56	-58.12	-159.33	-185.65	-26.32	49.94	79759.21	49112.14	128871.35
	88	-249.63	-54.02	-159.33	-183.56	-24.23	50.00	43136.32	26403.77	69540.09
	89	-247.06	-53.47	-175.33	-184.81	-9.49	49.82	52473.69	5019.02	57492.70
	90	-252.70	-54.69	-175.33	-186.18	-10.85	49.86	50963.14	6512.46	57475.60
	91	-273.54	-59.20	-180.33	-183.31	-2.98	49.89	12135.41	0.00	12135.41
	92	-257.86	-55.81	-180.33	-184.87	-4.55	49.92	15676.61	0.00	15676.61
	93	-242.73	-52.53	-171.33	-180.40	-9.08	49.95	25609.68	2238.64	27848.32
	94	-254.10	-54.99	-171.33	-178.09	-6.76	49.94	20498.22	100.13	20598.36
	95	-257.80	-55.79	-174.08	-175.37	-1.29	50.02	1378.43	0.00	1378.43
	96	-286.82	-62.07	-174.08	-171.90	2.17	49.98	-4773.90	0.00	-4773.90
01/08/2014	1	-285.41	-61.77	-150.07	-170.55	-20.49	49.85	100504.59	47776.85	148281.44
	2	-263.21	-56.96	-150.07	-169.63	-19.57	49.91	71528.76	35295.24	106824.00
	3	-264.53	-57.25	-150.83	-167.79	-16.97	49.99	33734.17	13927.22	47661.39
	4	-282.71	-61.18	-150.83	-165.71	-14.89	50.03	10598.13	3018.27	13616.40
	5	-293.88	-63.60	-144.79	-168.15	-23.35	49.95	65901.66	34671.35	100573.02
	6	-301.04	-65.15	-144.79	-165.03	-20.24	50.00	36026.60	15848.13	51874.73

7	-295.59	-63.97	-144.79	-164.85	-20.05	49.98	44051.35	19598.63	63649.98
8	-294.35	-63.70	-144.79	-162.94	-18.15	49.96	47431.39	18461.92	65893.31
9	-278.84	-60.35	-141.67	-164.73	-23.06	49.99	45845.88	24967.07	70812.95
10	-283.65	-61.39	-141.67	-165.79	-24.12	49.99	47956.50	26718.10	74674.61
11	-299.92	-64.91	-141.25	-165.61	-24.35	49.99	48422.80	25965.65	74388.45
12	-306.94	-66.43	-141.25	-166.24	-24.99	49.98	54891.22	29499.81	84391.02
13	-292.71	-63.35	-141.25	-166.37	-25.12	49.86	117998.83	66220.40	184219.23
14	-277.50	-60.05	-141.25	-164.41	-23.15	49.87	103947.39	57037.25	160984.64
15	-257.95	-55.83	-141.25	-162.88	-21.63	49.94	65549.32	36113.23	101662.56
16	-257.86	-55.80	-141.25	-162.94	-21.69	49.98	47639.51	26308.45	73947.96
17	-275.61	-59.65	-141.25	-164.59	-23.34	49.92	80444.04	44666.73	125110.78
18	-293.90	-63.61	-141.25	-166.37	-25.12	49.94	76118.79	42580.07	118698.86
19	-257.46	-55.72	-163.70	-168.13	-4.43	49.95	12488.56	0.00	12488.56
20	-275.51	-59.63	-163.70	-167.70	-4.00	49.86	18799.02	0.00	18799.02
21	-283.49	-61.35	-148.02	-168.91	-20.89	49.96	54597.32	26695.93	81293.25
22	-278.77	-60.33	-148.02	-166.31	-18.29	49.84	93518.46	39829.03	133347.49
23	-258.47	-55.94	-148.03	-163.80	-15.77	49.81	90514.16	34650.56	125164.72
24	-265.22	-57.40	-148.03	-164.08	-16.06	49.84	82113.73	31034.10	113147.83
25	-259.69	-56.20	-148.56	-163.50	-14.93	50.02	15950.31	5506.41	21456.72
26	-297.53	-64.39	-148.57	-164.61	-16.05	49.94	48624.31	14671.79	63296.10
27	-268.65	-58.14	-151.70	-167.17	-15.47	49.91	56558.48	19576.55	76135.03
28	-274.47	-59.40	-151.72	-166.89	-15.17	49.87	68098.78	21700.84	89799.63
29	-262.47	-56.80	-153.95	-162.47	-8.52	49.89	34690.58	1386.30	36076.87
30	-269.61	-58.35	-153.95	-165.26	-11.31	49.73	83752.33	10163.14	93915.47
31	-265.67	-57.50	-155.93	-159.81	-3.88	49.88	16604.49	0.00	16604.49
32	-262.90	-56.90	-156.00	-157.25	-1.25	49.98	2742.47	0.00	2742.47
33	-287.04	-62.12	-158.95	-155.46	3.49	49.94	-10575.08	0.00	-10575.08
34	-271.57	-58.77	-158.95	-153.97	4.98	49.81	-28596.17	0.00	-28596.17
35	-272.42	-58.96	-154.45	-152.91	1.55	49.68	-12736.64	0.00	-12736.64
36	-255.10	-55.21	-154.45	-152.83	1.62	49.79	-10004.01	0.00	-10004.01
37	-245.03	-53.03	-161.95	-151.83	10.12	49.77	-41828.79	0.00	-41828.79
38	-254.78	-55.14	-161.95	-149.80	12.16	49.84	-33839.73	0.00	-33839.73
39	-250.39	-54.19	-154.70	-148.38	6.32	49.87	-28383.00	0.00	-28383.00
40	-266.64	-57.71	-154.70	-149.06	5.64	49.91	-20613.62	0.00	-20613.62
41	-267.31	-57.85	-145.45	-149.99	-4.54	49.86	21344.53	0.00	21344.53
42	-268.20	-58.04	-145.45	-155.74	-10.29	49.82	56920.67	5431.55	62352.21
43	-240.92	-52.14	-145.20	-155.98	-10.78	49.84	55113.53	8713.72	63827.25
44	-277.52	-60.06	-145.20	-152.94	-7.74	49.82	42786.38	584.22	43370.60
45	-267.05	-57.79	-136.71	-156.34	-19.63	49.75	137212.10	66918.42	204130.51
46	-249.16	-53.92	-136.72	-157.78	-21.06	49.83	112114.70	62174.08	174288.78
47	-252.36	-54.61	-136.72	-158.44	-21.72	49.88	92979.43	52299.09	145278.52
48	-272.68	-59.01	-136.72	-155.11	-18.39	49.77	120853.23	53357.34	174210.56
49	-205.56	-44.49	-136.73	-154.99	-18.26	49.83	97183.26	55980.92	153164.17
50	-219.12	-47.42	-136.71	-151.59	-14.88	49.80	88517.95	39438.41	127956.37
51	-242.88	-52.56	-136.60	-155.74	-19.14	49.89	77938.16	40692.07	118630.24
52	-201.99	-43.71	-136.62	-154.59	-17.97	49.89	73167.82	42192.68	115360.51
53	-243.05	-52.60	-136.62	-151.82	-15.20	50.02	16234.35	6459.46	22693.81
54	-309.07	-66.89	-136.63	-149.61	-12.98	49.98	28525.38	3475.44	32000.82
55	-269.53	-58.33	-136.60	-147.01	-10.42	49.82	57610.41	5621.34	63231.75
56	-269.45	-58.31	-136.59	-149.66	-13.07	49.94	39621.61	8873.22	48494.83
57	-251.23	-54.37	-136.59	-151.70	-15.11	49.90	58381.99	21827.13	80209.12
58	-237.09	-51.31	-136.58	-146.78	-10.20	49.73	75575.14	9707.33	85282.47
59	-252.75	-54.70	-136.56	-145.11	-8.55	49.72	65123.75	3555.95	68679.70
60	-232.05	-50.22	-136.52	-149.27	-12.75	49.74	91760.88	28859.43	120620.31
61	-234.24	-50.69	-136.50	-148.10	-11.61	49.87	52115.92	12518.14	64634.06
62	-255.73	-55.34	-136.48	-150.24	-13.76	49.83	73243.32	21985.10	95228.42
63	-250.17	-54.14	-136.44	-146.21	-9.77	49.89	39776.79	4004.77	43781.56
64	-242.57	-52.50	-136.40	-147.26	-10.86	49.84	55537.25	8820.66	64357.90
65	-245.42	-53.11	-136.32	-150.17	-13.85	49.87	62194.00	20706.88	82900.88
66	-239.22	-51.77	-136.29	-153.97	-17.68	49.84	90425.47	44354.04	134779.51
67	-246.02	-53.24	-136.21	-151.30	-15.09	49.93	48865.53	18860.35	67725.88
68	-244.89	-53.00	-136.11	-150.70	-14.59	49.97	35084.49	12903.94	47988.43
69	-231.15	-50.02	-135.80	-144.00	-8.20	50.07	0.00	0.00	0.00
70	-261.65	-56.63	-135.76	-142.99	-7.23	50.04	2572.50	30.69	2603.19
71	-289.30	-62.61	-135.71	-141.72	-6.01	49.99	11952.04	0.00	11952.04
72	-269.26	-58.27	-135.67	-140.34	-4.68	50.00	8323.06	0.00	8323.06
73	-259.52	-56.16	-156.64	-138.62	18.02	49.92	-23233.25	0.00	-23233.25
74	-239.01	-51.73	-156.64	-143.25	13.39	49.94	-18810.12	0.00	-18810.12
75	-250.75	-54.27	-159.23	-151.42	7.81	49.73	-48233.39	0.00	-48233.39
76	-212.59	-46.01	-159.22	-161.17	-1.94	49.72	14786.15	0.00	14786.15
77	-215.02	-46.53	-161.21	-173.89	-12.68	49.51	104505.36	104505.36	209010.73
78	-217.29	-47.03	-161.20	-177.43	-16.23	49.55	133746.07	133746.07	267492.14
79	-187.48	-40.58	-163.95	-168.35	-4.40	49.55	36232.20	36232.20	72464.39
80	-205.13	-44.39	-163.95	-165.10	-1.15	49.77	7528.52	0.00	7528.52
81	-207.51	-44.91	-164.45	-167.39	-2.94	49.83	15666.78	0.00	15666.78
82	-196.72	-42.57	-164.45	-170.27	-5.82	49.77	38234.81	930.83	39165.64
83	-207.24	-44.85	-174.20	-180.74	-6.54	49.78	41631.11	1475.13	43106.24
84	-224.95	-48.68	-174.20	-181.59	-7.39	49.72	56288.40	2495.76	58784.16
85	-199.33	-43.14	-170.57	-183.01	-12.44	49.89	50675.34	20107.57	70782.91
86	-195.39	-42.29	-170.57	-185.88	-15.31	49.99	30448.77	15818.68	46267.45

02/08/2014	87	-202.82	-43.89	-163.70	-184.32	-20.61	49.88	88247.59	55553.62	143801.21
	88	-187.82	-40.65	-163.70	-184.42	-20.71	49.95	58456.29	38497.22	96953.52
	89	-199.44	-43.16	-169.10	-181.08	-11.98	49.72	91261.44	34068.72	125330.16
	90	-225.81	-48.87	-178.95	-180.79	-1.84	49.88	7856.84	0.00	7856.84
	91	-215.95	-46.74	-153.02	-177.73	-24.71	49.90	95494.64	64072.33	159566.97
	92	-215.36	-46.61	-153.02	-175.86	-22.84	49.94	69220.29	44644.01	113864.30
	93	-207.34	-44.87	-150.41	-176.17	-25.76	49.86	121013.42	84335.95	205349.37
	94	-217.93	-47.16	-150.41	-171.65	-21.24	49.77	139624.24	85680.41	225304.65
	95	-236.84	-51.26	-150.41	-168.90	-18.49	49.95	52189.64	27020.98	79210.61
	96	-264.37	-57.21	-150.41	-169.37	-18.96	50.00	33744.19	16024.01	49768.20
	1	-259.15	-56.08	-166.43	-170.66	-4.23	49.82	23391.40	0.00	23391.40
	2	-225.38	-48.78	-166.43	-168.33	-1.91	49.91	6966.97	0.00	6966.97
	3	-228.36	-49.42	-165.18	-168.04	-2.86	49.97	6879.00	0.00	6879.00
	4	-238.72	-51.66	-165.18	-163.44	1.74	49.95	-4899.81	0.00	-4899.81
	5	-284.06	-61.48	-167.18	-161.66	5.52	49.90	-21315.43	0.00	-21315.43
	6	-278.57	-60.29	-167.18	-162.66	4.51	49.88	-19323.97	0.00	-19323.97
	7	-264.95	-57.34	-166.43	-162.97	3.46	49.79	-21279.07	0.00	-21279.07
	8	-230.68	-49.92	-166.43	-164.39	2.04	49.73	-15096.05	0.00	-15096.05
	9	-217.44	-47.06	-166.68	-164.97	1.71	49.83	-9105.19	0.00	-9105.19
	10	-203.54	-44.05	-166.68	-163.72	2.96	49.80	-17584.20	0.00	-17584.20
	11	-214.15	-46.35	-166.18	-162.44	3.74	49.84	-19123.90	0.00	-19123.90
	12	-232.11	-50.23	-166.18	-161.41	4.77	49.76	-32323.28	0.00	-32323.28
	13	-230.15	-49.81	-165.68	-162.62	3.06	49.79	-18844.41	0.00	-18844.41
	14	-214.53	-46.43	-165.68	-162.03	3.64	49.85	-17876.59	0.00	-17876.59
	15	-207.86	-44.98	-166.43	-161.00	5.43	49.89	-21983.24	0.00	-21983.24
	16	-205.88	-44.56	-166.43	-157.35	9.07	49.95	-15088.26	0.00	-15088.26
	17	-229.67	-49.70	-165.18	-159.62	5.55	49.97	-13359.55	0.00	-13359.55
	18	-249.53	-54.00	-165.18	-158.82	6.36	49.89	-25905.59	0.00	-25905.59
	19	-233.35	-50.50	-164.18	-159.41	4.76	49.90	-18408.49	0.00	-18408.49
	20	-226.70	-49.06	-164.18	-162.97	1.21	49.80	-7176.50	0.00	-7176.50
	21	-233.21	-50.47	-163.93	-165.72	-1.80	49.78	11426.95	0.00	11426.95
	22	-243.04	-52.60	-163.93	-164.03	-0.10	49.69	832.21	832.21	1664.42
	23	-224.61	-48.61	-164.18	-162.69	1.48	49.76	-10052.30	0.00	-10052.30
	24	-218.34	-47.25	-164.18	-162.34	1.83	49.77	-12046.06	0.00	-12046.06
	25	-197.56	-42.76	-160.18	-158.30	1.88	49.99	-3734.36	0.00	-3734.36
	26	-233.11	-50.45	-160.18	-155.98	4.20	49.85	-20598.65	0.00	-20598.65
	27	-219.95	-47.60	-160.43	-152.53	7.90	50.02	-6100.46	0.00	-6100.46
	28	-256.52	-55.52	-160.43	-148.36	12.06	49.94	-20187.95	0.00	-20187.95
	29	-251.34	-54.39	-153.93	-149.10	4.83	49.91	-17647.21	0.00	-17647.21
	30	-239.26	-51.78	-153.93	-151.90	2.03	49.88	-8693.14	0.00	-8693.14
	31	-228.76	-49.51	-155.18	-155.20	-0.02	50.05	0.00	0.00	0.00
	32	-272.99	-59.08	-155.18	-154.81	0.37	50.02	-392.23	0.00	-392.23
	33	-257.54	-55.74	-156.43	-150.96	5.47	49.92	-18862.25	0.00	-18862.25
	34	-234.43	-50.73	-156.43	-150.82	5.61	49.73	-41531.84	0.00	-41531.84
	35	-215.91	-46.73	-150.18	-151.17	-0.99	49.77	6532.88	0.00	6532.88
	36	-215.53	-46.65	-150.18	-155.14	-4.96	49.90	19181.95	0.00	19181.95
	37	-235.16	-50.89	-152.68	-146.89	5.79	49.87	-26000.08	0.00	-26000.08
	38	-226.49	-49.02	-152.68	-130.81	21.87	49.75	-41115.46	0.00	-41115.46
	39	-224.63	-48.61	-153.18	-127.82	25.36	49.76	-39561.37	0.00	-39561.37
	40	-225.86	-48.88	-153.18	-133.63	19.54	49.87	-26332.50	0.00	-26332.50
	41	-224.96	-48.69	-151.43	-139.15	12.28	49.87	-26227.21	0.00	-26227.21
	42	-221.81	-48.00	-151.43	-153.10	-1.67	49.74	12054.33	0.00	12054.33
	43	-222.28	-48.11	-153.93	-160.04	-6.11	49.87	27420.70	301.16	27721.86
	44	-229.42	-49.65	-153.93	-158.57	-4.64	49.92	15995.41	0.00	15995.41
	45	-241.82	-52.33	-156.93	-154.57	2.36	49.95	-6647.95	0.00	-6647.95
	46	-233.81	-50.60	-156.93	-155.21	1.72	49.97	-4126.82	0.00	-4126.82
	47	-246.35	-53.32	-155.18	-154.96	0.22	49.94	-673.06	0.00	-673.06
	48	-251.74	-54.48	-155.18	-157.62	-2.45	50.00	4353.48	0.00	4353.48
	49	-252.22	-54.58	-157.68	-157.36	0.32	49.96	-825.02	0.00	-825.02
	50	-238.38	-51.59	-157.68	-154.59	3.09	49.92	-10652.63	0.00	-10652.63
	51	-245.02	-53.03	-156.43	-150.66	5.77	50.06	0.00	0.00	0.00
	52	-243.91	-52.79	-156.43	-143.93	12.50	50.01	-9020.07	0.00	-9020.07
	53	-241.07	-52.17	-163.93	-141.60	22.33	50.16	0.00	39742.52	39742.52
	54	-260.30	-56.33	-163.93	-141.43	22.50	50.00	-12033.07	0.00	-12033.07
	55	-241.34	-52.23	-154.43	-142.95	11.48	49.95	-17687.40	0.00	-17687.40
	56	-249.55	-54.01	-154.43	-139.04	15.39	49.85	-31794.53	0.00	-31794.53
	57	-230.83	-49.96	-153.93	-139.41	14.52	49.98	-13169.12	0.00	-13169.12
	58	-238.35	-51.58	-153.93	-142.60	11.33	49.79	-38107.76	0.00	-38107.76
	59	-242.53	-52.49	-156.43	-145.59	10.84	49.76	-42714.32	0.00	-42714.32
	60	-230.95	-49.98	-156.43	-145.32	11.10	49.79	-36925.19	0.00	-36925.19
	61	-254.85	-55.15	-157.93	-151.01	6.92	49.94	-20056.93	0.00	-20056.93
	62	-236.78	-51.24	-157.93	-151.93	6.00	49.75	-41935.69	0.00	-41935.69
	63	-233.75	-50.59	-156.43	-152.16	4.26	49.76	-28919.98	0.00	-28919.98
	64	-229.77	-49.73	-156.43	-152.18	4.25	49.87	-19058.38	0.00	-19058.38
	65	-248.14	-53.70	-154.93	-155.60	-0.67	49.99	1331.47	0.00	1331.47
	66	-257.44	-55.72	-154.93	-157.90	-2.98	49.84	15220.89	0.00	15220.89
	67	-216.38	-46.83	-156.43	-154.93	1.49	49.91	-5461.73	0.00	-5461.73
	68	-218.98	-47.39	-156.43	-152.06	4.37	49.98	-9601.41	0.00	-9601.41
	69	-256.64	-55.54	-160.18	-151.78	8.39	50.06	0.00	0.00	0.00
	70	-260.73	-56.43	-160.18	-157.26	2.92	49.99	-5805.21	0.00	-5805.21

	71	-259.84	-56.23	-161.93	-157.43	4.50	49.98	-9889.60	0.00	-9889.60
	72	-243.52	-52.70	-161.93	-155.98	5.94	50.01	-8464.54	0.00	-8464.54
	73	-264.86	-57.32	-161.47	-158.77	2.71	50.04	-963.04	0.00	-963.04
	74	-221.39	-47.91	-161.47	-163.68	-2.20	49.96	5760.03	0.00	5760.03
	75	-224.10	-48.50	-162.72	-167.97	-5.25	49.90	20288.50	0.00	20288.50
	76	-228.49	-49.45	-162.72	-172.36	-9.64	49.85	47294.56	5817.57	53112.13
	77	-215.82	-46.71	-161.47	-178.89	-17.42	50.05	0.00	0.00	0.00
	78	-191.59	-41.46	-161.47	-184.49	-23.01	49.77	151256.88	103832.65	255089.53
	79	-191.45	-41.43	-162.72	-159.73	3.00	49.79	-18459.25	0.00	-18459.25
	80	-175.01	-37.88	-162.72	-149.73	12.99	49.78	-28928.05	0.00	-28928.05
	81	-180.11	-38.98	-163.22	-146.75	16.47	49.74	-33671.18	0.00	-33671.18
	82	-187.55	-40.59	-163.22	-156.55	6.67	49.73	-36075.93	0.00	-36075.93
	83	-189.64	-41.04	-172.97	-172.72	0.25	49.73	-1885.56	0.00	-1885.56
	84	-168.15	-36.39	-172.97	-165.58	7.39	49.80	-25974.59	0.00	-25974.59
	85	-169.62	-36.71	-173.72	-175.69	-1.97	49.78	12543.77	0.00	12543.77
	86	-191.32	-41.40	-173.72	-183.15	-9.43	49.84	48219.32	11373.26	59592.58
	87	-180.46	-39.06	-162.47	-181.40	-18.93	50.00	33694.61	21598.24	55292.85
	88	-174.25	-37.71	-162.47	-177.66	-15.19	50.02	16220.01	9211.99	25432.00
	89	-172.45	-37.32	-178.22	-178.90	-0.68	49.84	3463.36	0.00	3463.36
	90	-185.48	-40.14	-178.22	-179.64	-1.42	49.85	6949.92	0.00	6949.92
	91	-170.29	-36.85	-182.22	-175.89	6.33	49.90	-17088.71	0.00	-17088.71
	92	-181.50	-39.28	-182.22	-173.27	8.95	49.91	-17230.99	0.00	-17230.99
	93	-183.34	-39.68	-173.97	-170.07	3.90	49.98	-8571.52	0.00	-8571.52
	94	-216.50	-46.86	-173.97	-166.84	7.14	49.94	-17038.82	0.00	-17038.82
	95	-237.20	-51.34	-171.22	-164.42	6.81	49.90	-23803.19	0.00	-23803.19
	96	-222.40	-48.13	-171.22	-163.17	8.05	49.97	-13891.63	0.00	-13891.63
03/08/2014	1	-242.60	-52.50	-167.60	-160.45	7.15	49.83	-33536.05	0.00	-33536.05
	2	-236.92	-51.27	-167.60	-158.23	9.37	49.96	-16081.15	0.00	-16081.15
	3	-256.70	-55.56	-167.85	-156.54	11.31	49.91	-24370.49	0.00	-24370.49
	4	-279.34	-60.46	-167.85	-157.55	10.30	49.94	-21984.39	0.00	-21984.39
	5	-263.89	-57.11	-163.35	-154.30	9.05	49.87	-30766.15	0.00	-30766.15
	6	-245.10	-53.04	-163.35	-155.23	8.12	49.94	-19289.08	0.00	-19289.08
	7	-246.64	-53.38	-165.10	-155.32	9.79	49.92	-22080.50	0.00	-22080.50
	8	-227.60	-49.26	-165.10	-154.94	10.16	50.00	-10521.37	0.00	-10521.37
	9	-216.96	-46.95	-164.60	-154.64	9.96	49.96	-14726.37	0.00	-14726.37
	10	-221.87	-48.02	-164.60	-154.14	10.47	49.91	-21063.60	0.00	-21063.60
	11	-216.01	-46.75	-165.85	-153.86	12.00	49.94	-16999.58	0.00	-16999.58
	12	-220.62	-47.75	-165.85	-151.18	14.67	50.01	-8158.86	0.00	-8158.86
	13	-204.05	-44.16	-162.60	-152.11	10.49	49.98	-11641.20	0.00	-11641.20
	14	-198.10	-42.87	-162.60	-148.10	14.50	49.92	-17735.07	0.00	-17735.07
	15	-215.38	-46.61	-162.60	-149.94	12.66	50.02	-5973.75	0.00	-5973.75
	16	-241.58	-52.28	-162.60	-150.72	11.89	50.04	-2233.47	0.00	-2233.47
	17	-226.82	-49.09	-161.10	-148.51	12.59	49.90	-22761.14	0.00	-22761.14
	18	-221.02	-47.83	-161.10	-150.19	10.91	49.98	-12609.70	0.00	-12609.70
	19	-223.71	-48.41	-158.85	-149.83	9.02	49.92	-20027.07	0.00	-20027.07
	20	-245.62	-53.16	-158.85	-149.23	9.62	49.92	-21988.71	0.00	-21988.71
	21	-276.77	-59.90	-160.10	-151.57	8.53	50.08	0.00	0.00	0.00
	22	-286.20	-61.94	-160.10	-154.19	5.91	49.93	-19134.45	0.00	-19134.45
	23	-265.40	-57.44	-161.35	-153.48	7.87	49.91	-25196.55	0.00	-25196.55
	24	-242.03	-52.38	-161.35	-152.39	8.96	49.95	-17737.83	0.00	-17737.83
	25	-241.35	-52.23	-162.35	-153.04	9.31	50.09	0.00	0.00	0.00
	26	-251.03	-54.33	-162.35	-147.88	14.47	49.93	-21114.64	0.00	-21114.64
	27	-270.38	-58.52	-156.35	-148.31	8.04	49.95	-19815.86	0.00	-19815.86
	28	-280.68	-60.74	-156.35	-148.91	7.44	49.99	-14493.88	0.00	-14493.88
	29	-266.99	-57.78	-148.85	-147.49	1.36	49.98	-2997.14	0.00	-2997.14
	30	-282.68	-61.18	-148.85	-151.02	-2.17	49.92	7484.60	0.00	7484.60
	31	-277.19	-59.99	-151.35	-149.16	2.19	49.97	-5276.05	0.00	-5276.05
	32	-298.21	-64.54	-151.35	-150.60	0.75	49.96	-1972.80	0.00	-1972.80
	33	-284.25	-61.52	-152.60	-145.87	6.73	50.01	-9579.71	0.00	-9579.71
	34	-245.74	-53.18	-152.60	-145.81	6.79	49.95	-18009.70	0.00	-18009.70
	35	-247.30	-53.52	-148.35	-143.85	4.50	49.95	-12702.29	0.00	-12702.29
	36	-241.68	-52.30	-148.35	-142.96	5.39	50.01	-7678.58	0.00	-7678.58
	37	-242.96	-52.58	-151.10	-139.00	12.11	49.91	-23065.43	0.00	-23065.43
	38	-244.85	-52.99	-151.10	-135.19	15.91	49.92	-21920.41	0.00	-21920.41
	39	-235.42	-50.95	-147.10	-137.83	9.27	49.99	-12156.82	0.00	-12156.82
	40	-250.57	-54.23	-147.10	-137.30	9.81	50.01	-9266.35	0.00	-9266.35
	41	-252.62	-54.67	-143.85	-137.59	6.26	49.96	-16364.75	0.00	-16364.75
	42	-249.25	-53.94	-143.85	-147.04	-3.19	49.97	7662.35	0.00	7662.35
	43	-241.15	-52.19	-149.60	-154.72	-5.12	49.96	13369.52	0.00	13369.52
	44	-244.77	-52.97	-149.60	-153.71	-4.11	50.01	5847.29	0.00	5847.29
	45	-267.12	-57.81	-149.10	-151.81	-2.71	49.99	5383.51	0.00	5383.51
	46	-269.11	-58.24	-149.10	-149.46	-0.36	50.14	0.00	0.00	0.00
	47	-277.41	-60.04	-148.35	-144.29	4.06	50.08	0.00	0.00	0.00
	48	-265.56	-57.47	-148.35	-145.57	2.78	49.97	-6684.97	0.00	-6684.97
	49	-252.83	-54.72	-150.10	-147.26	2.84	50.06	0.00	0.00	0.00
	50	-280.08	-60.61	-150.10	-147.13	2.98	49.99	-5916.19	0.00	-5916.19
	51	-272.59	-58.99	-155.10	-144.76	10.34	50.04	-2520.24	0.00	-2520.24
	52	-266.87	-57.76	-155.10	-138.68	16.42	50.14	0.00	29222.05	29222.05
	53	-255.39	-55.27	-154.10	-133.08	21.02	50.15	0.00	37419.40	37419.40
	54	-237.53	-51.41	-154.10	-131.13	22.97	50.02	-6588.19	0.00	-6588.19

	55	-244.27	-52.87	-147.60	-126.31	21.29	50.09	0.00	0.00	0.00
	56	-243.34	-52.66	-147.60	-124.24	23.36	50.05	0.00	0.00	0.00
	57	-251.76	-54.49	-146.35	-128.52	17.83	50.05	0.00	0.00	0.00
	58	-258.77	-56.00	-146.35	-129.05	17.30	49.92	-23166.09	0.00	-23166.09
	59	-232.81	-50.38	-147.10	-128.65	18.45	49.91	-22102.43	0.00	-22102.43
	60	-235.73	-51.02	-147.10	-128.17	18.93	49.91	-22379.55	0.00	-22379.55
	61	-243.88	-52.78	-150.10	-127.05	23.05	50.12	0.00	41031.07	41031.07
	62	-266.20	-57.61	-150.10	-130.23	19.88	49.95	-19508.87	0.00	-19508.87
	63	-293.37	-63.49	-149.85	-132.99	16.86	50.05	0.00	0.00	0.00
	64	-284.16	-61.50	-149.85	-134.23	15.62	50.11	0.00	27806.06	27806.06
	65	-283.81	-61.42	-151.60	-133.63	17.97	50.11	0.00	31981.44	31981.44
	66	-298.66	-64.63	-151.60	-133.78	17.83	49.97	-18655.06	0.00	-18655.06
	67	-288.93	-62.53	-154.35	-132.17	22.18	49.95	-21175.36	0.00	-21175.36
	68	-269.36	-58.29	-154.35	-142.22	12.13	49.98	-15367.24	0.00	-15367.24
	69	-247.43	-53.55	-157.60	-144.21	13.40	50.12	0.00	23845.23	23845.23
	70	-249.81	-54.06	-157.60	-144.08	13.52	49.99	-12900.17	0.00	-12900.17
	71	-261.65	-56.63	-155.35	-146.30	9.05	50.00	-12095.36	0.00	-12095.36
	72	-277.53	-60.06	-155.35	-145.25	10.10	50.05	0.00	0.00	0.00
	73	-293.12	-63.44	-157.60	-150.44	7.16	50.03	-5099.31	0.00	-5099.31
	74	-271.57	-58.77	-157.60	-149.67	7.93	50.00	-12553.84	0.00	-12553.84
	75	-270.52	-58.55	-160.10	-154.35	5.75	49.99	-11436.98	0.00	-11436.98
	76	-271.05	-58.66	-160.10	-162.86	-2.76	49.97	6637.43	0.00	6637.43
	77	-284.78	-61.63	-166.10	-168.21	-2.11	49.88	9016.26	0.00	9016.26
	78	-297.88	-64.47	-161.19	-165.69	-4.50	49.93	14583.41	0.00	14583.41
	79	-282.26	-61.09	-165.29	-150.60	14.68	49.94	-22213.52	0.00	-22213.52
	80	-247.88	-53.65	-164.51	-141.54	22.97	49.94	-19508.17	0.00	-19508.17
	81	-232.31	-50.28	-164.51	-143.54	20.97	49.93	-19540.17	0.00	-19540.17
	82	-245.42	-53.11	-164.51	-140.01	24.50	49.89	-25956.02	0.00	-25956.02
	83	-211.21	-45.71	-164.51	-139.17	25.34	49.97	-13193.12	0.00	-13193.12
	84	-228.29	-49.41	-164.51	-144.21	20.29	49.99	-11788.92	0.00	-11788.92
	85	-219.16	-47.43	-167.15	-138.45	28.70	50.00	-10131.26	0.00	-10131.26
	86	-198.55	-42.97	-166.20	-144.97	21.24	50.01	-7342.69	0.00	-7342.69
	87	-211.49	-45.77	-164.58	-152.94	11.65	50.04	-1955.26	0.00	-1955.26
	88	-223.71	-48.41	-164.51	-153.09	11.42	50.05	0.00	0.00	0.00
	89	-210.56	-45.57	-154.07	-147.58	6.49	49.87	-24548.42	0.00	-24548.42
	90	-251.04	-54.33	-152.93	-150.48	2.45	50.00	-4362.51	0.00	-4362.51
	91	-243.37	-52.67	-154.10	-152.64	1.46	50.04	-518.58	0.00	-518.58
	92	-246.27	-53.30	-154.10	-151.14	2.96	50.05	0.00	0.00	0.00
	93	-268.93	-58.20	-151.56	-147.01	4.55	49.99	-9045.23	0.00	-9045.23
	94	-241.88	-52.35	-151.56	-142.66	8.89	50.04	-2236.24	0.00	-2236.24
	95	-255.32	-55.26	-147.39	-140.34	7.05	50.00	-11802.50	0.00	-11802.50
	96	-312.04	-67.53	-147.39	-137.52	9.87	50.08	0.00	0.00	0.00
04/08/2014	1	-278.33	-60.24	-166.25	-132.99	33.27	49.97	-17385.49	0.00	-17385.49
	2	-223.32	-48.33	-166.25	-127.80	38.45	50.02	-6193.98	0.00	-6193.98
	3	-211.65	-45.80	-166.50	-123.39	43.11	49.96	-14365.74	0.00	-14365.74
	4	-205.35	-44.44	-166.50	-118.68	47.82	49.98	-11715.44	0.00	-11715.44
	5	-184.79	-39.99	-162.00	-115.80	46.20	49.98	-10542.45	0.00	-10542.45
	6	-204.02	-44.15	-162.00	-115.79	46.22	50.03	-3772.46	0.00	-3772.46
	7	-226.90	-49.10	-163.75	-115.74	48.01	50.03	-4195.53	0.00	-4195.53
	8	-239.84	-51.91	-163.75	-114.87	48.88	50.02	-6652.27	0.00	-6652.27
	9	-208.25	-45.07	-163.75	-113.07	50.68	50.04	-1925.31	0.00	-1925.31
	10	-195.97	-42.41	-163.75	-112.47	51.29	50.05	0.00	0.00	0.00
	11	-192.96	-41.76	-164.50	-109.41	55.10	50.05	0.00	0.00	0.00
	12	-196.14	-42.45	-164.50	-107.40	57.11	50.04	-1813.35	0.00	-1813.35
	13	-179.95	-38.94	-161.25	-108.02	53.23	50.02	-4991.00	0.00	-4991.00
	14	-167.35	-36.22	-161.25	-107.93	53.32	50.03	-3094.36	0.00	-3094.36
	15	-155.70	-33.70	-161.25	-108.07	53.18	50.01	-5758.18	0.00	-5758.18
	16	-156.76	-33.93	-161.25	-106.43	54.82	50.03	-2898.70	0.00	-2898.70
	17	-186.12	-40.28	-159.75	-105.89	53.87	50.06	0.00	0.00	0.00
	18	-181.39	-39.26	-138.69	-105.43	33.26	50.01	-6708.12	0.00	-6708.12
	19	-191.28	-41.40	-142.33	-104.86	37.47	50.04	-1768.49	0.00	-1768.49
	20	-200.71	-43.44	-142.33	-104.72	37.61	50.02	-5567.01	0.00	-5567.01
	21	-215.93	-46.73	-142.27	-110.18	32.08	50.11	0.00	57109.04	57109.04
	22	-211.71	-45.82	-142.27	-103.87	38.39	50.00	-9786.50	0.00	-9786.50
	23	-222.39	-48.13	-142.27	-103.90	38.37	50.01	-8224.36	0.00	-8224.36
	24	-218.18	-47.22	-142.27	-106.38	35.89	49.98	-12447.23	0.00	-12447.23
	25	-198.77	-43.02	-149.05	-106.04	43.01	50.03	-3675.47	0.00	-3675.47
	26	-199.49	-43.17	-149.06	-103.51	45.55	49.96	-13540.77	0.00	-13540.77
	27	-224.93	-48.68	-149.06	-104.14	44.92	49.90	-22571.21	0.00	-22571.21
	28	-247.82	-53.63	-149.06	-104.67	44.39	50.03	-4582.29	0.00	-4582.29
	29	-233.38	-50.51	-147.50	-103.96	43.54	50.09	0.00	0.00	0.00
	30	-240.27	-52.00	-147.50	-105.68	41.83	50.01	-8885.44	0.00	-8885.44
	31	-189.14	-40.93	-150.00	-106.37	43.63	50.03	-3497.43	0.00	-3497.43
	32	-213.67	-46.24	-150.00	-106.29	43.71	50.01	-7901.95	0.00	-7901.95
	33	-216.93	-46.95	-151.25	-107.15	44.10	50.01	-8022.38	0.00	-8022.38
	34	-209.57	-45.35	-151.25	-110.09	41.17	49.92	-18761.27	0.00	-18761.27
	35	-200.62	-43.42	-147.00	-107.93	39.08	49.91	-19045.96	0.00	-19045.96
	36	-180.44	-39.05	-147.00	-109.84	37.17	49.92	-16153.56	0.00	-16153.56
	37	-167.37	-36.22	-149.75	-109.24	40.51	49.93	-14077.43	0.00	-14077.43
	38	-157.77	-34.14	-138.01	-105.51	32.49	49.97	-9854.74	0.00	-9854.74

	39	-169.54	-36.69	-138.04	-106.92	31.12	49.97	-10590.23	0.00	-10590.23
	40	-167.45	-36.24	-138.10	-106.68	31.43	49.94	-13178.40	0.00	-13178.40
	41	-180.97	-39.17	-132.40	-112.14	20.26	49.92	-16201.25	0.00	-16201.25
	42	-189.37	-40.98	-132.46	-113.98	18.47	49.94	-14903.22	0.00	-14903.22
	43	-165.53	-35.82	-132.49	-107.81	24.68	50.00	-7651.84	0.00	-7651.84
	44	-147.82	-31.99	-132.51	-110.08	22.43	49.93	-12433.87	0.00	-12433.87
	45	-182.98	-39.60	-128.90	-110.51	18.39	49.92	-16381.12	0.00	-16381.12
	46	-147.17	-31.85	-128.91	-107.91	21.00	50.06	0.00	0.00	0.00
	47	-161.65	-34.98	-128.92	-113.11	15.81	50.03	-2989.05	0.00	-2989.05
	48	-180.75	-39.12	-128.92	-113.90	15.02	49.97	-11290.54	0.00	-11290.54
	49	-183.74	-39.76	-123.85	-113.02	10.83	50.04	-1698.73	0.00	-1698.73
	50	-190.23	-41.17	-123.86	-116.74	7.11	49.92	-17029.87	0.00	-17029.87
	51	-162.81	-35.24	-123.84	-113.70	10.14	49.98	-9288.74	0.00	-9288.74
	52	-168.35	-36.43	-123.86	-116.24	7.62	49.96	-11426.52	0.00	-11426.52
	53	-178.29	-38.58	-118.65	-117.52	1.13	50.09	0.00	0.00	0.00
	54	-167.42	-36.23	-118.66	-109.83	8.82	50.01	-6191.58	0.00	-6191.58
	55	-176.95	-38.30	-118.63	-105.17	13.46	49.88	-19672.26	0.00	-19672.26
	56	-157.00	-33.98	-118.62	-102.86	15.76	49.71	-31898.46	0.00	-31898.46
	57	-161.73	-35.00	-118.62	-106.68	11.93	49.90	-16229.79	0.00	-16229.79
	58	-154.36	-33.41	-118.61	-107.44	11.17	49.81	-23008.28	0.00	-23008.28
	59	-145.22	-31.43	-118.58	-108.37	10.20	49.94	-11428.73	0.00	-11428.73
	60	-166.01	-35.93	-118.55	-106.89	11.65	49.80	-25643.87	0.00	-25643.87
	61	-159.66	-34.55	-118.51	-112.89	5.62	49.93	-13428.95	0.00	-13428.95
	62	-160.12	-34.65	-118.48	-114.35	4.13	49.89	-16837.75	0.00	-16837.75
	63	-174.57	-37.78	-118.44	-112.41	6.03	49.83	-24130.92	0.00	-24130.92
	64	-167.17	-36.18	-118.40	-109.99	8.41	49.93	-14061.36	0.00	-14061.36
	65	-194.32	-42.05	-130.39	-108.43	21.96	49.96	-13189.70	0.00	-13189.70
	66	-212.28	-45.94	-130.36	-113.50	16.86	49.90	-21301.78	0.00	-21301.78
	67	-190.76	-41.28	-130.29	-118.83	11.47	49.97	-11915.61	0.00	-11915.61
	68	-201.00	-43.50	-130.23	-123.84	6.38	49.94	-15818.93	0.00	-15818.93
	69	-218.99	-47.39	-132.57	-123.98	8.59	50.02	-6073.96	0.00	-6073.96
	70	-236.19	-51.12	-132.54	-124.05	8.49	50.02	-6551.00	0.00	-6551.00
	71	-221.50	-47.94	-132.48	-124.97	7.51	49.97	-13835.74	0.00	-13835.74
	72	-221.92	-48.03	-132.44	-126.47	5.98	49.93	-18665.82	0.00	-18665.82
	73	-224.38	-48.56	-140.66	-132.66	8.00	49.93	-18873.41	0.00	-18873.41
	74	-216.06	-46.76	-140.66	-132.50	8.16	49.83	-29866.40	0.00	-29866.40
	75	-200.26	-43.34	-140.65	-139.88	0.77	49.85	-3784.77	0.00	-3784.77
	76	-203.21	-43.98	-140.64	-147.38	-6.73	49.76	45671.03	2163.16	47834.19
	77	-210.62	-45.58	-137.94	-146.31	-8.37	49.87	37576.25	3980.74	41556.99
	78	-197.73	-42.79	-137.93	-123.41	14.53	49.68	-42315.72	0.00	-42315.72
	79	-191.81	-41.51	-144.44	-108.51	35.94	49.65	-41047.36	0.00	-41047.36
	80	-177.69	-38.46	-144.44	-114.34	30.10	49.67	-38026.83	0.00	-38026.83
	81	-180.29	-39.02	-144.44	-118.80	25.64	49.67	-38582.84	0.00	-38582.84
	82	-182.08	-39.41	-144.44	-125.47	18.97	49.83	-25169.48	0.00	-25169.48
	83	-182.10	-39.41	-144.44	-128.71	15.74	49.83	-25172.25	0.00	-25172.25
	84	-183.00	-39.60	-144.44	-131.90	12.54	49.92	-16382.85	0.00	-16382.85
	85	-190.87	-41.31	-144.44	-137.92	6.52	49.79	-30517.21	0.00	-30517.21
	86	-165.26	-35.76	-144.44	-144.00	0.44	49.94	-1330.62	0.00	-1330.62
	87	-173.62	-37.57	-144.44	-142.59	1.85	50.03	-1317.24	0.00	-1317.24
	88	-175.70	-38.03	-144.44	-139.96	4.48	50.07	0.00	0.00	0.00
	89	-186.81	-40.43	-133.89	-137.18	-3.29	49.99	6544.97	0.00	6544.97
	90	-168.08	-36.38	-133.92	-135.63	-1.71	49.93	5533.98	0.00	5533.98
	91	-151.82	-32.86	-141.28	-132.83	8.45	49.88	-16878.59	0.00	-16878.59
	92	-170.63	-36.93	-133.92	-129.33	4.59	50.02	-4732.54	0.00	-4732.54
	93	-177.80	-38.48	-139.33	-126.12	13.22	49.98	-10143.93	0.00	-10143.93
	94	-182.65	-39.53	-139.33	-122.54	16.79	49.91	-17340.60	0.00	-17340.60
	95	-171.50	-37.12	-135.17	-120.16	15.01	49.99	-8855.96	0.00	-8855.96
	96	-181.35	-39.25	-135.17	-119.26	15.91	50.05	0.00	0.00	0.00
05/08/2014	1	-184.65	-39.96	-127.48	-116.15	11.33	49.91	-17530.17	0.00	-17530.17
	2	-181.63	-39.31	-125.85	-115.31	10.54	49.95	-13311.44	0.00	-13311.44
	3	-190.14	-41.15	-125.85	-113.28	12.57	49.96	-12906.00	0.00	-12906.00
	4	-212.28	-45.94	-125.85	-112.99	12.85	50.00	-9812.98	0.00	-9812.98
	5	-229.65	-49.70	-120.12	-110.95	9.17	49.87	-26773.43	0.00	-26773.43
	6	-196.69	-42.57	-120.12	-112.82	7.30	49.88	-21866.67	0.00	-21866.67
	7	-194.06	-42.00	-120.12	-111.76	8.36	49.84	-25775.89	0.00	-25775.89
	8	-186.97	-40.46	-120.12	-111.75	8.37	49.98	-10666.79	0.00	-10666.79
	9	-178.26	-38.58	-120.12	-107.30	12.82	49.94	-14029.03	0.00	-14029.03
	10	-193.57	-41.89	-119.47	-108.62	10.85	49.97	-12091.16	0.00	-12091.16
	11	-201.47	-43.60	-117.44	-108.63	8.81	50.01	-7450.60	0.00	-7450.60
	12	-192.66	-41.69	-116.46	-107.47	8.99	49.99	-9948.56	0.00	-9948.56
	13	-185.89	-40.23	-115.12	-107.10	8.02	49.96	-12617.14	0.00	-12617.14
	14	-193.02	-41.77	-115.12	-109.87	5.25	50.02	-5353.64	0.00	-5353.64
	15	-176.59	-38.22	-115.12	-108.76	6.36	50.06	0.00	0.00	0.00
	16	-179.63	-38.88	-115.12	-109.11	6.01	50.04	-1660.79	0.00	-1660.79
	17	-174.26	-37.71	-115.12	-109.74	5.38	50.21	0.00	9569.48	9569.48
	18	-186.98	-40.47	-115.12	-109.07	6.05	50.11	0.00	10761.74	10761.74
	19	-207.88	-44.99	-118.77	-107.85	10.92	50.01	-7687.63	0.00	-7687.63
	20	-229.37	-49.64	-118.77	-109.75	9.01	50.01	-8482.26	0.00	-8482.26
	21	-231.47	-50.09	-118.70	-112.79	5.91	50.03	-4210.14	0.00	-4210.14
	22	-222.60	-48.17	-118.70	-112.29	6.41	49.96	-15109.14	0.00	-15109.14

	23	-200.71	-43.44	-118.71	-115.03	3.68	49.95	-10376.26	0.00	-10376.26
	24	-185.08	-40.05	-118.71	-115.20	3.51	49.94	-10628.50	0.00	-10628.50
	25	-190.54	-41.24	-125.49	-111.30	14.18	50.03	-3523.19	0.00	-3523.19
	26	-199.68	-43.22	-125.49	-111.82	13.67	49.88	-22199.58	0.00	-22199.58
	27	-207.68	-44.94	-125.49	-113.90	11.59	49.90	-20840.03	0.00	-20840.03
	28	-202.98	-43.93	-125.49	-114.76	10.73	49.97	-12678.55	0.00	-12678.55
	29	-219.62	-47.53	-134.86	-120.08	14.79	50.02	-6091.50	0.00	-6091.50
	30	-216.15	-46.78	-134.86	-118.90	15.96	49.94	-17011.11	0.00	-17011.11
	31	-218.87	-47.37	-134.86	-118.20	16.66	50.01	-8094.19	0.00	-8094.19
	32	-229.56	-49.68	-134.86	-117.58	17.28	50.02	-6367.09	0.00	-6367.09
	33	-227.80	-49.30	-135.17	-117.45	17.73	50.05	0.00	0.00	0.00
	34	-240.40	-52.03	-135.23	-116.55	18.67	49.93	-20220.14	0.00	-20220.14
	35	-238.51	-51.62	-135.27	-114.87	20.41	49.98	-13607.38	0.00	-13607.38
	36	-233.26	-50.48	-135.34	-119.84	15.50	50.01	-8626.34	0.00	-8626.34
	37	-224.89	-48.67	-131.32	-119.48	11.84	49.96	-15264.45	0.00	-15264.45
	38	-205.92	-44.56	-131.41	-110.69	20.73	49.80	-31807.78	0.00	-31807.78
	39	-203.27	-43.99	-131.44	-111.92	19.53	49.94	-15997.65	0.00	-15997.65
	40	-198.55	-42.97	-131.51	-110.72	20.79	49.96	-13476.97	0.00	-13476.97
	41	-183.96	-39.81	-124.36	-108.49	15.88	50.02	-5102.43	0.00	-5102.43
	42	-201.46	-43.60	-124.42	-109.67	14.74	49.99	-10403.28	0.00	-10403.28
	43	-235.91	-51.06	-124.45	-115.90	8.55	50.05	0.00	0.00	0.00
	44	-241.45	-52.25	-124.47	-118.94	5.53	50.09	0.00	0.00	0.00
	45	-228.27	-49.40	-120.86	-112.71	8.15	49.99	-11787.48	0.00	-11787.48
	46	-233.81	-50.60	-120.87	-110.55	10.32	49.99	-12073.92	0.00	-12073.92
	47	-231.48	-50.10	-120.88	-112.41	8.47	49.99	-11953.60	0.00	-11953.60
	48	-216.62	-46.88	-120.88	-117.63	3.26	49.95	-9185.76	0.00	-9185.76
	49	-219.37	-47.48	-115.81	-117.09	-1.28	50.03	914.00	0.00	914.00
	50	-224.72	-48.63	-115.82	-117.99	-2.17	49.97	5230.09	0.00	5230.09
	51	-222.98	-48.26	-115.80	-113.80	2.00	49.95	-5654.85	0.00	-5654.85
	52	-238.62	-51.64	-115.82	-113.85	1.97	50.02	-2100.68	0.00	-2100.68
	53	-238.50	-51.61	-115.82	-118.44	-2.61	50.18	0.00	0.00	0.00
	54	-235.53	-50.97	-115.82	-120.76	-4.94	50.07	0.00	0.00	0.00
	55	-240.34	-52.01	-115.80	-120.79	-4.98	50.02	5323.48	0.00	5323.48
	56	-231.43	-50.09	-115.79	-119.76	-3.97	50.03	2826.60	0.00	2826.60
	57	-212.32	-45.95	-115.78	-120.93	-5.15	49.94	15601.69	0.00	15601.69
	58	-206.88	-44.77	-115.78	-121.29	-5.51	49.91	20135.11	98.89	20234.00
	59	-219.40	-47.48	-115.75	-125.15	-9.41	49.92	32423.11	4130.47	36553.58
	60	-174.69	-37.81	-115.71	-118.82	-3.11	49.98	6828.81	0.00	6828.81
	61	-186.02	-40.26	-115.68	-127.29	-11.61	50.00	20663.97	8194.95	28858.92
	62	-205.08	-44.38	-115.65	-127.24	-11.59	49.92	39937.31	13315.91	53253.22
	63	-172.62	-37.36	-115.61	-130.17	-14.56	49.89	59274.77	32802.82	92077.58
	64	-179.32	-38.81	-115.57	-128.50	-12.93	50.00	23007.61	10987.95	33995.55
	65	-200.45	-43.38	-122.35	-130.11	-7.76	50.04	2764.27	271.74	3036.01
	66	-196.11	-42.44	-122.32	-134.42	-12.11	49.91	44253.37	17257.09	61510.47
	67	-207.83	-44.98	-122.25	-132.64	-10.39	49.98	22820.96	5627.96	28448.93
	68	-201.57	-43.62	-122.19	-134.63	-12.44	49.91	45493.16	17745.17	63238.33
	69	-202.39	-43.80	-124.53	-134.87	-10.34	50.00	18403.75	4837.82	23241.57
	70	-210.70	-45.60	-124.50	-135.05	-10.55	49.97	25377.30	6293.66	31670.96
	71	-222.50	-48.15	-124.44	-135.54	-11.10	49.98	24375.23	5968.84	30344.07
	72	-228.70	-49.50	-124.41	-139.33	-14.93	49.94	45240.75	19142.18	64382.93
	73	-211.27	-45.72	-131.42	-141.06	-9.64	50.05	0.00	0.00	0.00
	74	-241.76	-52.32	-131.42	-145.68	-14.26	49.88	61058.47	22086.40	83144.88
	75	-224.72	-48.63	-131.41	-155.85	-24.44	49.92	84237.53	55065.93	139303.46
	76	-212.98	-46.09	-131.40	-162.44	-31.04	49.95	87600.84	64968.47	152569.31
	77	-197.89	-42.83	-128.69	-169.55	-40.85	49.90	157863.07	129068.50	286931.57
	78	-154.67	-33.47	-128.69	-157.03	-28.35	49.74	204042.99	162116.35	366159.33
	79	-152.18	-32.93	-135.20	-152.17	-16.97	49.75	118618.78	78562.19	197180.97
	80	-143.92	-31.15	-135.20	-149.36	-14.16	49.69	116717.04	116717.04	233434.07
	81	-152.03	-32.90	-135.20	-147.20	-12.00	49.82	66365.07	34699.67	101064.74
	82	-150.47	-32.56	-135.20	-125.69	9.51	49.94	-11842.04	0.00	-11842.04
	83	-156.22	-33.81	-135.20	-126.46	8.74	49.87	-18213.20	0.00	-18213.20
	84	-152.68	-33.04	-135.20	-134.34	0.86	50.01	-1225.80	0.00	-1225.80
	85	-181.00	-39.17	-135.20	-142.03	-6.83	49.88	29242.82	2642.07	31884.89
	86	-191.10	-41.36	-135.20	-153.26	-18.06	49.93	58490.20	35182.68	93672.88
	87	-221.85	-48.01	-135.20	-156.24	-21.05	49.88	90095.73	54334.10	144429.83
	88	-219.33	-47.47	-135.20	-155.13	-19.93	49.98	43790.40	25646.54	69436.94
	89	-208.68	-45.16	-124.64	-164.92	-40.28	50.02	43017.95	34625.24	77643.18
	90	-194.66	-42.13	-124.68	-170.59	-45.92	49.84	234846.18	197355.47	432201.65
	91	-145.08	-31.40	-132.04	-160.87	-28.83	49.88	123403.95	100016.31	223420.26
	92	-157.80	-34.15	-124.68	-155.33	-30.66	49.92	105678.31	85193.62	190871.93
	93	-181.85	-39.36	-130.09	-151.06	-20.97	49.99	41689.39	28073.06	69762.46
	94	-200.64	-43.42	-130.09	-148.69	-18.60	50.01	26484.83	15725.61	42210.43
	95	-223.03	-48.27	-125.93	-146.30	-20.38	50.03	14509.85	8529.94	23039.79
	96	-223.19	-48.30	-125.93	-147.01	-21.08	50.12	0.00	0.00	0.00
06/08/2014	1	-220.98	-47.83	-141.78	-152.11	-10.33	49.99	20539.15	3992.55	24531.70
	2	-235.61	-50.99	-140.14	-154.80	-14.65	49.95	41353.25	16315.55	57668.80
	3	-230.70	-49.93	-140.14	-154.55	-14.41	49.95	40670.41	16155.05	56825.46
	4	-219.91	-47.59	-140.14	-155.64	-15.50	50.01	22066.09	10274.04	32340.13
	5	-233.75	-50.59	-134.42	-153.12	-18.70	49.98	41073.49	21736.84	62810.32
	6	-225.61	-48.83	-134.42	-152.46	-18.04	50.03	12845.17	6796.24	19641.40

7	-227.91	-49.32	-134.42	-152.20	-17.78	50.02	18992.57	9826.74	28819.31
8	-228.04	-49.35	-134.42	-152.10	-17.68	50.08	0.00	0.00	0.00
9	-232.86	-50.40	-134.42	-150.66	-16.24	50.09	0.00	0.00	0.00
10	-240.35	-52.02	-133.76	-149.11	-15.35	50.00	27314.75	11204.40	38519.15
11	-240.23	-51.99	-131.74	-151.09	-19.35	49.98	42518.70	22645.96	65164.66
12	-234.70	-50.79	-130.75	-151.73	-20.98	50.01	29876.04	17290.77	47166.80
13	-240.60	-52.07	-129.42	-149.79	-20.37	49.94	61733.28	34277.50	96010.78
14	-248.37	-53.75	-129.42	-147.72	-18.31	49.99	36402.36	17805.42	54207.78
15	-239.47	-51.83	-129.42	-148.04	-18.62	49.96	48666.58	25097.76	73764.34
16	-230.34	-49.85	-129.42	-145.00	-15.58	49.98	34230.58	15175.61	49406.18
17	-240.07	-51.96	-129.42	-146.25	-16.83	50.00	29954.59	13862.89	43817.49
18	-227.51	-49.24	-129.42	-148.69	-19.28	50.02	20587.32	11437.54	32024.86
19	-232.91	-50.41	-133.06	-148.21	-15.15	50.01	21575.39	9085.80	30661.19
20	-250.10	-54.13	-133.06	-151.42	-18.36	49.96	47973.23	23358.25	71331.48
21	-236.66	-51.22	-133.00	-149.02	-16.03	49.99	31866.93	14146.46	46013.38
22	-222.88	-48.24	-133.00	-144.32	-11.32	49.90	43743.18	11312.56	55055.73
23	-194.84	-42.17	-133.00	-134.25	-1.25	49.83	6630.33	0.00	6630.33
24	-185.86	-40.22	-133.00	-127.88	5.12	49.89	-19656.34	0.00	-19656.34
25	-212.37	-45.96	-139.78	-138.43	1.35	49.94	-4094.09	0.00	-4094.09
26	-233.32	-50.50	-139.79	-146.93	-7.15	49.88	30591.68	930.51	31522.19
27	-236.19	-51.11	-139.79	-152.34	-12.55	49.93	40662.44	11856.64	52519.07
28	-239.66	-51.87	-139.79	-153.78	-13.99	49.91	51157.96	18167.54	69325.51
29	-245.64	-53.16	-148.59	-155.44	-6.84	49.91	25021.87	340.27	25362.13
30	-249.12	-53.91	-148.59	-156.69	-8.10	49.83	43099.66	1743.23	44842.90
31	-186.16	-40.29	-144.84	-158.03	-13.19	49.96	34483.65	16161.67	50645.32
32	-146.23	-31.65	-144.84	-154.86	-10.02	49.98	22006.56	9909.95	31916.51
33	-181.39	-39.26	-143.84	-150.83	-6.99	50.02	7466.11	722.46	8188.57
34	-187.87	-40.66	-143.84	-150.62	-6.78	49.91	24795.68	1892.21	26687.89
35	-195.52	-42.32	-145.34	-143.77	1.57	50.00	-2795.62	0.00	-2795.62
36	-177.34	-38.38	-145.34	-140.96	4.38	49.96	-11456.98	0.00	-11456.98
37	-167.64	-36.28	-145.59	-139.76	5.83	49.80	-25894.84	0.00	-25894.84
38	-155.05	-33.56	-145.59	-135.03	10.56	49.89	-16398.07	0.00	-16398.07
39	-160.64	-34.77	-143.09	-136.95	6.14	50.07	0.00	0.00	0.00
40	-225.60	-48.82	-143.09	-136.95	6.14	49.99	-11649.65	0.00	-11649.65
41	-243.20	-52.63	-143.59	-139.47	4.12	50.06	0.00	0.00	0.00
42	-229.30	-49.62	-143.59	-142.35	1.24	49.96	-3249.63	0.00	-3249.63
43	-215.36	-46.61	-145.09	-142.34	2.75	50.05	0.00	0.00	0.00
44	-229.18	-49.60	-145.09	-144.46	0.63	50.08	0.00	0.00	0.00
45	-250.18	-54.14	-145.34	-142.58	2.76	49.99	-5481.48	0.00	-5481.48
46	-250.35	-54.18	-145.34	-142.10	3.24	49.99	-6443.36	0.00	-6443.36
47	-230.36	-49.85	-141.09	-142.98	-1.89	49.99	3756.88	0.00	3756.88
48	-260.50	-56.38	-141.09	-146.29	-5.20	50.06	0.00	0.00	0.00
49	-266.08	-57.59	-143.09	-141.31	1.78	50.07	0.00	0.00	0.00
50	-250.37	-54.18	-143.09	-141.53	1.57	49.99	-3111.92	0.00	-3111.92
51	-256.60	-55.53	-140.34	-138.06	2.28	49.99	-4541.65	0.00	-4541.65
52	-249.14	-53.92	-140.34	-139.34	1.00	50.03	-712.94	0.00	-712.94
53	-247.23	-53.51	-139.84	-140.17	-0.33	50.16	0.00	0.00	0.00
54	-233.17	-50.46	-139.84	-134.17	5.67	49.99	-11265.42	0.00	-11265.42
55	-195.24	-42.25	-141.34	-135.79	5.55	49.92	-17479.14	0.00	-17479.14
56	-151.33	-32.75	-141.34	-138.34	3.00	49.81	-17198.58	0.00	-17198.58
57	-151.34	-32.75	-145.59	-142.63	2.96	49.91	-10833.17	0.00	-10833.17
58	-163.62	-35.41	-145.59	-136.92	8.67	49.75	-29701.93	0.00	-29701.93
59	-148.46	-32.13	-149.09	-140.25	8.84	49.79	-23736.54	0.00	-23736.54
60	-131.70	-28.50	-149.09	-138.62	10.47	49.81	-19630.79	0.00	-19630.79
61	-162.88	-35.25	-150.59	-140.94	9.65	49.97	-10173.75	0.00	-10173.75
62	-184.56	-39.94	-150.59	-144.01	6.58	49.95	-13525.93	0.00	-13525.93
63	-176.06	-38.10	-152.34	-143.09	9.25	49.86	-21478.69	0.00	-21478.69
64	-183.28	-39.66	-152.34	-142.14	10.20	49.84	-24343.11	0.00	-24343.11
65	-186.48	-40.36	-153.34	-142.04	11.30	49.97	-11647.92	0.00	-11647.92
66	-169.22	-36.62	-153.34	-140.63	12.71	49.89	-17896.88	0.00	-17896.88
67	-157.90	-34.17	-155.84	-136.93	18.91	49.87	-18409.04	0.00	-18409.04
68	-166.18	-35.96	-155.84	-139.54	16.30	49.72	-32864.18	0.00	-32864.18
69	-176.49	-38.20	-156.59	-136.69	19.90	49.84	-23441.93	0.00	-23441.93
70	-198.68	-43.00	-156.59	-139.27	17.32	49.97	-12410.32	0.00	-12410.32
71	-221.07	-47.84	-157.09	-136.85	20.24	50.01	-8175.66	0.00	-8175.66
72	-247.31	-53.52	-157.09	-134.20	22.89	50.03	-4573.03	0.00	-4573.03
73	-219.02	-47.40	-158.34	-132.30	26.04	49.98	-12495.44	0.00	-12495.44
74	-229.31	-49.63	-158.34	-141.77	16.57	49.99	-11841.13	0.00	-11841.13
75	-238.09	-51.53	-159.84	-157.61	2.23	49.93	-7220.12	0.00	-7220.12
76	-201.54	-43.62	-159.84	-175.60	-15.76	49.82	87192.93	45215.05	132407.97
77	-201.68	-43.65	-160.84	-180.46	-19.62	49.92	67619.38	41439.52	109058.90
78	-189.85	-41.09	-160.84	-170.62	-9.78	49.75	68359.08	18387.86	86746.94
79	-177.14	-38.34	-163.34	-166.99	-3.65	49.82	20213.90	0.00	20213.90
80	-180.99	-39.17	-163.34	-168.87	-5.53	49.76	37469.55	1118.78	38588.34
81	-157.86	-34.16	-165.34	-170.06	-4.72	49.90	18229.84	477.67	18707.51
82	-150.66	-32.60	-165.34	-178.35	-13.01	49.74	93634.93	52796.48	146431.40
83	-179.92	-38.94	-163.84	-183.32	-19.48	49.97	46861.99	30566.11	77428.11
84	-179.87	-38.93	-163.84	-185.30	-21.46	49.98	47151.89	32272.37	79424.26
85	-198.87	-43.04	-161.34	-184.12	-22.78	49.90	88016.33	59079.76	147096.09
86	-200.94	-43.49	-161.34	-182.74	-21.40	49.90	82705.26	53467.30	136172.57

07/08/2014	87	-195.07	-42.22	-160.09	-181.80	-21.71	50.08	0.00	0.00	0.00
	88	-186.74	-40.41	-160.09	-179.09	-18.99	50.07	0.00	0.00	0.00
	89	-177.65	-38.45	-158.59	-178.49	-19.89	49.93	64435.09	42767.95	107203.03
	90	-154.98	-33.54	-158.59	-177.10	-18.51	49.97	44516.10	30478.81	74994.91
	91	-166.36	-36.00	-157.59	-174.34	-16.75	50.03	11925.44	7465.03	19390.46
	92	-196.88	-42.61	-157.59	-175.95	-18.36	50.03	13071.65	7792.99	20864.63
	93	-215.73	-46.69	-157.09	-170.34	-13.25	50.01	18863.67	7295.58	26159.25
	94	-233.82	-50.60	-157.09	-170.50	-13.41	49.98	29453.71	10111.48	39565.20
	95	-225.69	-48.84	-156.09	-165.51	-9.42	50.05	0.00	0.00	0.00
	96	-241.45	-52.26	-156.09	-165.30	-9.21	50.07	0.00	0.00	0.00
	1	-195.43	-42.30	-159.14	-160.81	-1.67	49.87	7490.33	0.00	7490.33
	2	-171.12	-37.03	-159.14	-160.18	-1.03	49.93	3348.49	0.00	3348.49
	3	-151.15	-32.71	-161.64	-162.22	-0.58	49.94	1756.94	0.00	1756.94
	4	-160.36	-34.71	-161.64	-159.00	2.65	50.03	-1884.87	0.00	-1884.87
	5	-178.22	-38.57	-157.64	-158.66	-1.02	49.97	2458.47	0.00	2458.47
	6	-165.90	-35.90	-157.64	-158.28	-0.63	50.05	0.00	0.00	0.00
	7	-170.26	-36.85	-156.39	-159.63	-3.24	50.10	0.00	0.00	0.00
	8	-172.39	-37.31	-156.39	-158.07	-1.67	50.06	0.00	0.00	0.00
	9	-186.61	-40.39	-157.64	-157.63	0.01	50.03	-10.13	0.00	-10.13
	10	-168.74	-36.52	-157.64	-158.43	-0.79	50.00	1403.46	0.00	1403.46
	11	-165.17	-35.75	-155.89	-155.71	0.19	49.98	-409.52	0.00	-409.52
	12	-164.08	-35.51	-155.89	-156.81	-0.92	49.97	2217.95	0.00	2217.95
	13	-157.55	-34.10	-155.14	-157.23	-2.09	49.94	6326.22	0.00	6326.22
	14	-158.59	-34.32	-155.14	-153.50	1.64	49.99	-3262.92	0.00	-3262.92
	15	-168.21	-36.40	-153.39	-153.31	0.08	50.00	-144.14	0.00	-144.14
	16	-180.85	-39.14	-153.39	-151.97	1.42	49.98	-3114.67	0.00	-3114.67
	17	-193.77	-41.94	-148.64	-153.50	-4.85	49.95	13700.61	0.00	13700.61
	18	-191.83	-41.52	-148.64	-153.30	-4.65	49.93	15075.17	0.00	15075.17
	19	-153.84	-33.29	-153.14	-156.94	-3.80	50.02	4059.09	0.00	4059.09
	20	-163.66	-35.42	-153.14	-156.64	-3.49	49.95	9858.81	0.00	9858.81
	21	-176.82	-38.27	-142.89	-159.94	-17.04	50.03	12135.43	7394.68	19530.12
	22	-188.77	-40.85	-142.89	-159.86	-16.96	49.95	47868.68	27808.22	75676.90
	23	-192.59	-41.68	-149.64	-160.72	-11.08	49.96	28957.11	10002.80	38959.92
	24	-207.30	-44.86	-149.64	-159.98	-10.34	49.96	27024.36	6621.89	33646.24
	25	-208.12	-45.04	-143.64	-158.19	-14.54	50.07	0.00	0.00	0.00
	26	-160.16	-34.66	-143.64	-157.42	-13.77	49.91	50352.43	28305.64	78658.08
	27	-168.03	-36.37	-155.14	-154.86	0.28	50.00	-496.47	0.00	-496.47
	28	-174.40	-37.74	-155.14	-156.87	-1.73	49.96	4524.53	0.00	4524.53
	29	-178.70	-38.67	-156.14	-159.59	-3.45	50.02	3687.23	0.00	3687.23
	30	-151.29	-32.74	-156.14	-159.33	-3.19	50.03	2270.54	0.00	2270.54
	31	-166.12	-35.95	-157.39	-158.14	-0.75	50.11	0.00	0.00	0.00
	32	-198.20	-42.89	-157.39	-157.57	-0.18	50.09	0.00	0.00	0.00
	33	-197.91	-42.83	-162.89	-151.42	11.48	50.12	0.00	20427.74	20427.74
	34	-194.21	-42.03	-162.89	-148.41	14.48	50.01	-7182.17	0.00	-7182.17
	35	-157.22	-34.03	-166.64	-145.50	21.14	50.02	-4360.69	0.00	-4360.69
	36	-161.12	-34.87	-166.64	-143.02	23.62	49.98	-9192.34	0.00	-9192.34
	37	-178.00	-38.52	-159.14	-140.14	19.01	49.98	-10155.12	0.00	-10155.12
	38	-169.51	-36.69	-159.14	-139.53	19.61	49.96	-11505.88	0.00	-11505.88
	39	-154.08	-33.35	-155.64	-137.79	17.85	50.04	-1424.54	0.00	-1424.54
	40	-164.14	-35.52	-155.64	-132.18	23.47	50.05	0.00	0.00	0.00
	41	-172.67	-37.37	-152.89	-134.50	18.39	50.16	0.00	32732.71	32732.71
	42	-168.56	-36.48	-152.89	-138.83	14.06	50.08	0.00	0.00	0.00
	43	-162.03	-35.07	-157.64	-140.04	17.60	50.04	-1498.00	0.00	-1498.00
	44	-172.59	-37.35	-157.64	-139.15	18.49	50.03	-3191.34	0.00	-3191.34
	45	-170.29	-36.85	-159.14	-139.65	19.49	50.03	-3148.74	0.00	-3148.74
	46	-154.10	-33.35	-159.14	-138.68	20.47	50.05	0.00	0.00	0.00
	47	-150.67	-32.61	-160.39	-136.64	23.75	50.03	-2785.99	0.00	-2785.99
	48	-161.72	-35.00	-160.39	-135.21	25.19	50.01	-5980.69	0.00	-5980.69
	49	-158.89	-34.39	-156.45	-138.37	18.07	50.00	-7345.10	0.00	-7345.10
	50	-131.05	-28.36	-156.45	-145.03	11.42	49.97	-8185.63	0.00	-8185.63
	51	-108.76	-23.54	-151.70	-142.70	9.00	50.00	-5027.45	0.00	-5027.45
	52	-107.33	-23.23	-151.70	-141.59	10.11	50.05	0.00	0.00	0.00
	53	-167.59	-36.27	-153.70	-139.25	14.45	50.15	0.00	25714.67	25714.67
	54	-182.28	-39.45	-153.70	-134.29	19.41	49.97	-11385.81	0.00	-11385.81
	55	-121.12	-26.21	-151.95	-134.04	17.91	49.93	-10187.88	0.00	-10187.88
	56	-92.12	-19.94	-151.95	-131.65	20.30	49.89	-9742.47	0.00	-9742.47
	57	-93.61	-20.26	-153.45	-135.13	18.32	49.87	-10913.61	0.00	-10913.61
	58	-93.41	-20.21	-153.45	-134.49	18.96	49.81	-13922.96	0.00	-13922.96
	59	-87.71	-18.98	-153.51	-136.63	16.88	49.77	-14973.06	0.00	-14973.06
	60	-98.57	-21.33	-153.51	-139.42	14.10	49.83	-13625.54	0.00	-13625.54
	61	-93.22	-20.17	-151.26	-137.63	13.64	49.96	-6327.50	0.00	-6327.50
	62	-110.17	-23.84	-151.26	-140.36	10.91	49.95	-8073.77	0.00	-8073.77
	63	-122.71	-26.56	-153.76	-141.63	12.13	49.95	-8993.34	0.00	-8993.34
	64	-132.44	-28.66	-153.76	-142.40	11.37	50.01	-4897.91	0.00	-4897.91
	65	-172.52	-37.34	-150.01	-144.37	5.64	50.04	-1594.99	0.00	-1594.99
	66	-187.18	-40.51	-150.01	-143.12	6.89	49.97	-11691.75	0.00	-11691.75
	67	-189.39	-40.99	-149.76	-144.83	4.93	49.98	-10805.11	0.00	-10805.11
	68	-198.59	-42.98	-149.76	-146.07	3.70	49.97	-8887.31	0.00	-8887.31
	69	-215.86	-46.72	-148.26	-145.99	2.28	50.06	0.00	0.00	0.00
	70	-244.97	-53.02	-148.79	-144.02	4.77	49.99	-9494.56	0.00	-9494.56

	71	-272.13	-58.89	-152.20	-143.35	8.85	50.05	0.00	0.00	0.00
	72	-292.66	-63.34	-152.20	-147.03	5.17	50.10	0.00	9209.01	9209.01
	73	-290.10	-62.78	-153.24	-147.48	5.76	50.02	-6152.06	0.00	-6152.06
	74	-219.98	-47.61	-153.24	-154.28	-1.05	50.00	1865.48	0.00	1865.48
	75	-222.24	-48.10	-159.24	-165.03	-5.80	50.00	10321.48	9.61	10331.09
	76	-187.97	-40.68	-159.24	-175.43	-16.19	49.99	32192.43	18117.82	50310.25
	77	-168.07	-36.37	-167.99	-179.58	-11.60	49.85	56896.53	25847.02	82743.55
	78	-181.05	-39.18	-167.99	-180.51	-12.52	49.87	56210.08	25603.59	81813.66
	79	-175.70	-38.02	-160.74	-168.82	-8.09	49.78	51464.33	9353.57	60817.90
	80	-153.22	-33.16	-160.74	-155.74	4.99	49.84	-20351.39	0.00	-20351.39
	81	-154.64	-33.47	-161.49	-166.41	-4.92	49.99	9788.07	360.54	10148.61
	82	-176.38	-38.17	-161.49	-168.64	-7.16	49.98	15725.29	1761.92	17487.21
	83	-178.14	-38.55	-160.99	-170.71	-9.73	49.96	25425.81	7893.03	33318.84
	84	-169.77	-36.74	-160.99	-172.75	-11.76	49.99	23392.51	10681.07	34073.59
	85	-172.37	-37.31	-156.74	-169.83	-13.10	49.91	47882.39	24153.62	72036.01
	86	-166.78	-36.09	-156.74	-167.71	-10.98	50.00	19537.71	8358.88	27896.59
	87	-168.64	-36.50	-162.24	-170.83	-8.59	49.99	17087.42	4460.03	21547.45
	88	-170.31	-36.86	-162.24	-172.05	-9.81	50.03	6986.83	2420.42	9407.25
	89	-150.59	-32.59	-162.74	-171.12	-8.38	49.86	39362.91	12724.28	52087.19
	90	-124.57	-26.96	-162.74	-170.03	-7.29	49.82	40318.77	14371.84	54690.62
	91	-142.77	-30.90	-162.99	-170.39	-7.41	49.82	40962.12	11224.31	52186.43
	92	-144.23	-31.21	-162.99	-169.43	-6.44	50.00	11464.41	1796.93	13261.34
	93	-153.29	-33.18	-156.74	-164.29	-7.55	49.85	37060.80	8741.01	45801.81
	94	-156.42	-33.85	-156.74	-163.04	-6.30	49.98	13841.54	1520.89	15362.43
	95	-177.56	-38.43	-155.49	-162.85	-7.37	49.97	17719.39	2096.72	19816.11
	96	-184.55	-39.94	-155.49	-163.33	-7.84	50.00	13954.46	1742.85	15697.32
08/08/2014	1	-166.42	-36.02	-141.81	-159.42	-17.61	49.82	97387.80	62725.32	160113.12
	2	-130.54	-28.25	-140.18	-157.11	-16.94	49.84	86623.76	61483.43	148107.19
	3	-144.94	-31.37	-140.18	-156.36	-16.19	49.97	38932.85	25805.60	64738.45
	4	-160.99	-34.84	-140.18	-155.98	-15.81	49.96	41312.47	25467.92	66780.38
	5	-169.21	-36.62	-134.45	-153.57	-19.12	49.93	61910.98	41273.97	103184.95
	6	-171.12	-37.03	-134.45	-153.49	-19.04	49.88	81501.61	53917.08	135418.69
	7	-143.62	-31.08	-134.45	-155.00	-20.55	49.96	53715.36	39580.31	93295.67
	8	-165.21	-35.76	-134.45	-155.31	-20.86	50.01	29702.73	20843.43	50546.15
	9	-191.52	-41.45	-134.45	-155.19	-20.74	50.00	36908.35	24071.08	60979.43
	10	-184.03	-39.83	-133.80	-152.71	-18.92	49.98	41553.08	26329.44	67882.51
	11	-182.38	-39.47	-131.77	-153.54	-21.77	49.97	52370.59	35852.35	88222.94
	12	-179.62	-38.87	-130.78	-149.26	-18.47	50.05	0.00	0.00	0.00
	13	-192.73	-41.71	-129.45	-149.91	-20.46	49.94	62004.71	40010.78	102015.49
	14	-180.55	-39.08	-129.45	-149.73	-20.28	49.92	69911.02	46473.21	116384.23
	15	-140.94	-30.50	-129.45	-145.59	-16.14	49.98	35464.85	23805.53	59270.37
	16	-170.66	-36.93	-129.45	-147.28	-17.83	50.04	6348.10	4060.23	10408.33
	17	-193.22	-41.82	-129.45	-148.41	-18.96	49.98	41654.88	25670.67	67325.55
	18	-190.29	-41.18	-129.45	-145.66	-16.21	49.92	55867.67	31165.76	87033.43
	19	-142.30	-30.80	-133.10	-146.96	-13.87	49.82	76715.75	47076.12	123791.88
	20	-129.09	-27.94	-133.10	-147.62	-14.52	49.82	80319.68	53432.03	133751.71
	21	-144.68	-31.31	-133.03	-151.71	-18.69	49.88	79986.82	56664.96	136651.78
	22	-152.03	-32.90	-133.03	-153.94	-20.91	49.79	128722.34	93476.54	222198.88
	23	-159.88	-34.60	-133.04	-154.18	-21.14	49.82	116950.81	83649.21	200600.02
	24	-161.01	-34.85	-133.04	-152.89	-19.86	49.82	109826.97	76290.19	186117.15
	25	-148.62	-32.16	-139.81	-150.50	-10.68	50.00	19017.85	9055.80	28073.65
	26	-145.79	-31.55	-139.82	-148.56	-8.74	49.94	26471.42	9834.56	36305.98
	27	-153.02	-33.12	-139.82	-149.31	-9.49	49.98	20850.67	8191.79	29042.46
	28	-156.56	-33.88	-139.82	-152.93	-13.11	50.01	18670.70	10275.39	28946.09
	29	-180.20	-39.00	-149.19	-153.22	-4.02	50.01	5728.53	0.00	5728.53
	30	-184.47	-39.92	-149.19	-153.79	-4.59	50.00	8178.66	0.00	8178.66
	31	-185.24	-40.09	-158.64	-154.94	3.70	50.01	-5269.52	0.00	-5269.52
	32	-174.94	-37.86	-158.64	-156.41	2.24	50.03	-1593.13	0.00	-1593.13
	33	-166.53	-36.04	-164.14	-153.59	10.56	49.97	-10402.20	0.00	-10402.20
	34	-164.51	-35.60	-164.14	-151.05	13.09	49.92	-14728.01	0.00	-14728.01
	35	-161.23	-34.89	-167.89	-148.76	19.13	49.92	-14433.81	0.00	-14433.81
	36	-146.05	-31.61	-167.89	-147.50	20.39	49.91	-13865.35	0.00	-13865.35
	37	-156.46	-33.86	-160.39	-152.25	8.15	49.89	-16547.64	0.00	-16547.64
	38	-154.68	-33.48	-160.39	-149.37	11.03	49.79	-24730.64	0.00	-24730.64
	39	-151.77	-32.85	-156.89	-150.14	6.75	49.96	-10301.36	0.00	-10301.36
	40	-166.52	-36.04	-156.89	-149.00	7.89	50.07	0.00	0.00	0.00
	41	-182.95	-39.59	-154.14	-148.42	5.72	50.10	0.00	10181.11	10181.11
	42	-185.79	-40.21	-154.14	-149.43	4.72	49.99	-9377.31	0.00	-9377.31
	43	-159.80	-34.58	-158.89	-146.53	12.36	49.90	-16036.12	0.00	-16036.12
	44	-137.50	-29.76	-158.89	-145.32	13.58	49.95	-10076.86	0.00	-10076.86
	45	-154.98	-33.54	-160.39	-153.76	6.63	49.97	-9680.30	0.00	-9680.30
	46	-149.20	-32.29	-160.39	-151.24	9.15	49.93	-12549.56	0.00	-12549.56
	47	-133.15	-28.82	-161.64	-153.14	8.50	49.76	-23451.09	0.00	-23451.09
	48	-124.53	-26.95	-161.64	-154.45	7.19	49.82	-17888.69	0.00	-17888.69
	49	-123.40	-26.71	-159.14	-153.10	6.04	49.91	-11715.14	0.00	-11715.14
	50	-110.08	-23.82	-159.14	-152.06	7.08	49.90	-11046.77	0.00	-11046.77
	51	-88.62	-19.18	-154.39	-148.32	6.07	49.94	-6974.01	0.00	-6974.01
	52	-113.41	-24.54	-154.39	-141.79	12.60	49.97	-7084.12	0.00	-7084.12
	53	-199.88	-43.26	-154.47	-141.62	12.85	50.11	0.00	22873.68	22873.68
	54	-182.37	-39.47	-154.47	-138.87	15.60	50.06	0.00	0.00	0.00

	55	-171.00	-37.01	-152.72	-137.64	15.08	50.02	-4742.78	0.00	-4742.78
	56	-222.77	-48.21	-152.72	-138.83	13.88	50.05	0.00	0.00	0.00
	57	-224.53	-48.59	-154.22	-138.12	16.10	50.01	-8303.42	0.00	-8303.42
	58	-182.81	-39.56	-154.22	-135.37	18.85	49.89	-19334.54	0.00	-19334.54
	59	-118.94	-25.74	-155.97	-138.84	17.13	49.89	-12579.57	0.00	-12579.57
	60	-128.76	-27.87	-155.97	-146.02	9.95	49.85	-16405.86	0.00	-16405.86
	61	-113.03	-24.46	-153.72	-145.04	8.68	49.94	-8895.75	0.00	-8895.75
	62	-104.57	-22.63	-153.72	-143.37	10.35	49.91	-9927.77	0.00	-9927.77
	63	-122.43	-26.50	-156.22	-144.47	11.75	49.92	-10960.68	0.00	-10960.68
	64	-120.66	-26.11	-156.22	-145.51	10.71	49.95	-8842.74	0.00	-8842.74
	65	-132.17	-28.60	-152.47	-146.84	5.62	50.04	-1221.98	0.00	-1221.98
	66	-185.15	-40.07	-152.47	-146.16	6.31	49.80	-28600.92	0.00	-28600.92
	67	-175.63	-38.01	-152.22	-149.51	2.71	49.83	-14435.48	0.00	-14435.48
	68	-173.85	-37.63	-152.22	-149.23	2.98	49.83	-15882.62	0.00	-15882.62
	69	-153.80	-33.28	-150.72	-148.72	2.00	49.87	-8968.48	0.00	-8968.48
	70	-150.07	-32.48	-150.72	-149.26	1.46	49.82	-8062.98	0.00	-8062.98
	71	-164.45	-35.59	-152.97	-148.87	4.10	49.92	-14130.96	0.00	-14130.96
	72	-175.53	-37.99	-152.97	-146.74	6.23	49.83	-24263.62	0.00	-24263.62
	73	-194.04	-41.99	-154.01	-153.83	0.18	49.92	-616.32	0.00	-616.32
	74	-198.80	-43.02	-154.01	-160.78	-6.77	49.74	48733.11	2768.88	51501.99
	75	-155.31	-33.61	-160.01	-170.87	-10.86	49.72	82718.38	38181.28	120899.66
	76	-174.82	-37.83	-160.01	-174.84	-14.83	49.92	51124.10	28431.02	79555.12
	77	-172.99	-37.44	-168.76	-177.72	-8.97	49.75	62683.42	17150.12	79833.54
	78	-142.93	-30.93	-168.76	-177.31	-8.55	49.86	40187.63	14903.19	55090.83
	79	-141.62	-30.65	-161.51	-176.24	-14.73	49.76	99890.58	63723.76	163614.33
	80	-166.22	-35.97	-161.51	-182.13	-20.63	49.81	118389.96	82463.44	200853.40
	81	-191.95	-41.54	-162.26	-186.78	-24.52	49.95	69206.53	48808.79	118015.32
	82	-190.83	-41.30	-162.26	-176.74	-14.48	49.80	86156.54	43413.11	129569.65
	83	-144.05	-31.17	-161.76	-148.24	13.52	49.88	-16014.12	0.00	-16014.12
	84	-116.73	-25.26	-161.76	-152.38	9.38	49.92	-10450.17	0.00	-10450.17
	85	-159.23	-34.46	-157.51	-167.60	-10.09	49.79	62111.29	25195.89	87307.18
	86	-159.65	-34.55	-157.51	-176.99	-19.48	50.01	27743.38	19182.40	46925.78
	87	-165.08	-35.73	-163.01	-176.89	-13.88	49.94	42062.49	23223.99	65286.48
	88	-165.45	-35.81	-163.01	-176.62	-13.61	50.03	9693.52	5257.65	14951.17
	89	-121.37	-26.27	-163.51	-175.05	-11.54	49.82	63829.48	38550.08	102379.56
	90	-140.78	-30.47	-163.51	-175.99	-12.49	49.92	43050.65	24776.21	67826.86
	91	-134.91	-29.20	-163.76	-169.37	-5.62	49.84	28718.75	3423.77	32142.52
	92	-131.90	-28.55	-163.76	-168.47	-4.71	49.97	11330.35	824.52	12154.87
	93	-162.72	-35.22	-157.51	-164.20	-6.70	49.99	13317.60	1545.83	14863.43
	94	-163.40	-35.36	-157.51	-163.17	-5.66	49.95	15975.23	1001.16	16976.39
	95	-141.41	-30.60	-156.26	-158.39	-2.13	49.99	4240.18	0.00	4240.18
	96	-188.97	-40.90	-156.26	-159.71	-3.46	50.02	3691.57	0.00	3691.57
09/08/2014	1	-186.93	-40.46	-165.47	-158.56	6.90	49.94	-14711.64	0.00	-14711.64
	2	-157.09	-34.00	-165.47	-156.69	8.77	50.00	-7261.81	0.00	-7261.81
	3	-155.77	-33.71	-162.97	-155.04	7.93	50.00	-7200.71	0.00	-7200.71
	4	-147.33	-31.88	-162.97	-153.85	9.12	49.94	-11594.55	0.00	-11594.55
	5	-154.94	-33.53	-161.97	-152.42	9.54	49.93	-13032.52	0.00	-13032.52
	6	-176.91	-38.29	-161.97	-152.29	9.68	49.95	-12965.33	0.00	-12965.33
	7	-180.86	-39.14	-160.47	-152.06	8.40	49.92	-16191.48	0.00	-16191.48
	8	-164.45	-35.59	-160.47	-153.25	7.21	49.96	-11162.30	0.00	-11162.30
	9	-170.22	-36.84	-159.22	-153.89	5.33	49.91	-16160.20	0.00	-16160.20
	10	-165.80	-35.88	-159.22	-153.84	5.38	49.92	-14843.16	0.00	-14843.16
	11	-149.46	-32.35	-159.47	-151.65	7.82	49.97	-9336.02	0.00	-9336.02
	12	-157.19	-34.02	-159.47	-151.85	7.62	50.00	-7266.37	0.00	-7266.37
	13	-152.10	-32.92	-157.47	-150.77	6.70	49.98	-8677.28	0.00	-8677.28
	14	-150.48	-32.57	-157.47	-151.39	6.08	50.02	-4173.61	0.00	-4173.61
	15	-157.28	-34.04	-154.22	-151.74	2.47	50.04	-879.92	0.00	-879.92
	16	-160.80	-34.80	-154.22	-150.27	3.94	50.06	0.00	0.00	0.00
	17	-184.54	-39.94	-150.22	-142.29	7.93	50.02	-5118.48	0.00	-5118.48
	18	-198.41	-42.94	-150.22	-138.33	11.89	50.01	-7337.43	0.00	-7337.43
	19	-191.55	-41.45	-154.47	-133.66	20.81	49.93	-16111.28	0.00	-16111.28
	20	-170.82	-36.97	-154.47	-132.84	21.63	49.78	-28235.34	0.00	-28235.34
	21	-183.55	-39.72	-146.22	-136.86	9.36	49.95	-13451.62	0.00	-13451.62
	22	-173.73	-37.60	-146.22	-142.63	3.58	49.99	-7121.91	0.00	-7121.91
	23	-155.63	-33.68	-150.47	-140.20	10.27	49.93	-13090.59	0.00	-13090.59
	24	-127.53	-27.60	-150.47	-133.15	17.31	49.91	-12107.48	0.00	-12107.48
	25	-143.39	-31.03	-144.97	-131.52	13.44	50.13	0.00	23925.38	23925.38
	26	-161.62	-34.98	-144.97	-130.01	14.96	49.99	-8346.11	0.00	-8346.11
	27	-179.26	-38.79	-154.22	-130.11	24.11	50.00	-8286.46	0.00	-8286.46
	28	-155.72	-33.70	-154.22	-135.30	18.92	49.93	-13098.25	0.00	-13098.25
	29	-115.61	-25.02	-156.97	-133.81	23.16	49.94	-9098.69	0.00	-9098.69
	30	-128.58	-27.83	-156.97	-133.55	23.42	49.87	-14990.30	0.00	-14990.30
	31	-130.48	-28.24	-156.72	-131.86	24.86	49.93	-10974.84	0.00	-10974.84
	32	-155.26	-33.60	-156.72	-134.00	22.71	50.00	-7177.01	0.00	-7177.01
	33	-142.03	-30.74	-159.47	-137.02	22.45	49.96	-9640.12	0.00	-9640.12
	34	-149.22	-32.29	-159.47	-133.92	25.55	49.94	-11743.21	0.00	-11743.21
	35	-129.44	-28.01	-162.97	-130.60	32.37	49.92	-11587.82	0.00	-11587.82
	36	-138.11	-29.89	-162.97	-132.53	30.44	49.90	-13859.42	0.00	-13859.42
	37	-131.67	-28.50	-157.72	-128.65	29.07	49.92	-11787.76	0.00	-11787.76
	38	-100.23	-21.69	-157.72	-126.72	30.99	49.86	-12227.39	0.00	-12227.39

	39	-106.38	-23.02	-154.22	-128.48	25.74	49.95	-7796.66	0.00	-7796.66
	40	-128.39	-27.78	-154.22	-126.95	27.27	50.01	-4747.90	0.00	-4747.90
	41	-141.26	-30.57	-146.72	-131.40	15.32	50.05	0.00	0.00	0.00
	42	-127.31	-27.55	-146.72	-138.60	8.11	49.89	-13464.24	0.00	-13464.24
	43	-107.19	-23.20	-146.75	-138.57	8.18	49.98	-6115.54	0.00	-6115.54
	44	-123.69	-26.77	-146.02	-143.73	2.29	50.05	0.00	0.00	0.00
	45	-144.33	-31.23	-149.22	-149.60	-0.39	50.06	0.00	0.00	0.00
	46	-132.36	-28.65	-149.22	-149.71	-0.49	50.04	174.44	0.00	174.44
	47	-130.87	-28.32	-151.97	-145.03	6.93	49.97	-8174.28	0.00	-8174.28
	48	-128.68	-27.85	-151.97	-143.98	7.99	50.04	-1189.65	0.00	-1189.65
	49	-137.76	-29.81	-156.72	-140.96	15.75	50.12	0.00	28038.80	28038.80
	50	-141.53	-30.63	-156.72	-138.71	18.01	50.01	-5234.04	0.00	-5234.04
	51	-146.21	-31.64	-156.97	-138.76	18.21	49.96	-9924.12	0.00	-9924.12
	52	-139.24	-30.13	-156.97	-138.36	18.61	49.96	-9450.75	0.00	-9450.75
	53	-156.34	-33.83	-150.47	-133.67	16.80	50.02	-4336.18	0.00	-4336.18
	54	-158.31	-34.26	-150.47	-132.81	17.66	50.02	-4390.78	0.00	-4390.78
	55	-162.71	-35.21	-148.97	-139.76	9.21	49.98	-9282.83	0.00	-9282.83
	56	-170.02	-36.80	-148.97	-133.20	15.76	49.94	-13380.63	0.00	-13380.63
	57	-138.14	-29.90	-146.47	-129.64	16.82	49.99	-7133.42	0.00	-7133.42
	58	-149.99	-32.46	-146.47	-131.09	15.38	49.91	-14239.67	0.00	-14239.67
	59	-133.59	-28.91	-148.84	-131.61	17.22	49.96	-9067.64	0.00	-9067.64
	60	-152.41	-32.98	-144.06	-129.18	14.88	49.87	-17768.21	0.00	-17768.21
	61	-169.78	-36.74	-148.45	-133.45	15.00	49.97	-10604.96	0.00	-10604.96
	62	-128.51	-27.81	-151.13	-137.69	13.44	49.97	-8027.19	0.00	-8027.19
	63	-144.37	-31.24	-151.72	-138.13	13.58	49.95	-10580.80	0.00	-10580.80
	64	-137.25	-29.70	-151.72	-138.56	13.16	49.95	-10058.47	0.00	-10058.47
	65	-130.86	-28.32	-150.47	-139.51	10.95	49.96	-8882.23	0.00	-8882.23
	66	-167.04	-36.15	-150.47	-141.00	9.46	49.93	-14050.50	0.00	-14050.50
	67	-181.65	-39.31	-157.72	-146.51	11.21	50.02	-5038.30	0.00	-5038.30
	68	-178.26	-38.58	-157.72	-148.42	9.29	49.97	-11134.94	0.00	-11134.94
	69	-194.82	-42.16	-154.47	-143.99	10.48	50.08	0.00	0.00	0.00
	70	-224.43	-48.57	-154.47	-146.49	7.97	49.99	-11589.26	0.00	-11589.26
	71	-227.54	-49.24	-152.72	-149.03	3.69	49.99	-7331.25	0.00	-7331.25
	72	-247.43	-53.55	-152.72	-152.17	0.55	50.05	0.00	0.00	0.00
	73	-262.40	-56.79	-155.47	-157.09	-1.62	50.10	0.00	0.00	0.00
	74	-262.26	-56.76	-155.47	-160.32	-4.85	50.00	8635.15	0.00	8635.15
	75	-256.44	-55.50	-165.56	-173.55	-7.99	49.94	24209.33	805.56	25014.89
	76	-258.42	-55.93	-165.55	-181.08	-15.53	49.86	72937.67	27224.93	100162.59
	77	-233.16	-50.46	-169.41	-186.26	-16.86	49.88	72164.50	34578.70	106743.20
	78	-167.96	-36.35	-169.40	-188.90	-19.50	49.71	152551.28	103067.91	255619.19
	79	-150.60	-32.59	-169.40	-187.62	-18.22	49.80	108351.84	74621.18	182973.02
	80	-154.45	-33.42	-169.40	-186.27	-16.87	49.81	96846.69	63465.74	160312.43
	81	-183.85	-39.79	-174.22	-185.97	-11.75	49.91	42956.12	17647.62	60603.75
	82	-185.17	-40.07	-174.22	-174.73	-0.51	49.86	2416.73	0.00	2416.73
	83	-158.03	-34.20	-179.22	-164.03	15.19	49.95	-11581.52	0.00	-11581.52
	84	-159.40	-34.50	-179.22	-163.39	15.83	49.97	-9956.82	0.00	-9956.82
	85	-156.51	-33.87	-177.16	-162.95	14.21	50.00	-7235.12	0.00	-7235.12
	86	-174.77	-37.82	-176.72	-172.32	4.40	49.91	-16076.56	0.00	-16076.56
	87	-183.01	-39.61	-180.47	-178.55	1.91	50.01	-2721.23	0.00	-2721.23
	88	-198.31	-42.92	-180.47	-177.14	3.32	50.03	-2365.51	0.00	-2365.51
	89	-192.13	-41.58	-178.53	-177.03	1.51	49.84	-7700.57	0.00	-7700.57
	90	-189.72	-41.06	-179.82	-174.43	5.39	49.82	-27253.10	0.00	-27253.10
	91	-175.11	-37.90	-175.98	-172.53	3.45	49.91	-12607.69	0.00	-12607.69
	92	-181.79	-39.34	-173.12	-169.68	3.44	49.96	-8989.39	0.00	-8989.39
	93	-198.97	-43.06	-170.47	-165.85	4.62	49.87	-20741.97	0.00	-20741.97
	94	-188.39	-40.77	-170.47	-162.24	8.23	49.88	-20943.35	0.00	-20943.35
	95	-182.42	-39.48	-166.72	-164.46	2.27	49.86	-10646.66	0.00	-10646.66
	96	-189.53	-41.02	-166.72	-161.86	4.86	49.93	-15729.77	0.00	-15729.77
10/08/2014	1	-190.07	-41.13	-165.74	-158.30	7.44	49.82	-27302.79	0.00	-27302.79
	2	-162.41	-35.15	-166.08	-156.85	9.23	49.79	-25966.35	0.00	-25966.35
	3	-175.53	-37.99	-164.65	-155.50	9.15	49.87	-20463.72	0.00	-20463.72
	4	-196.20	-42.46	-163.80	-153.72	10.08	49.95	-14378.74	0.00	-14378.74
	5	-213.70	-46.25	-162.59	-153.29	9.30	49.98	-12192.01	0.00	-12192.01
	6	-219.15	-47.43	-162.71	-149.36	13.35	50.00	-10130.42	0.00	-10130.42
	7	-227.83	-49.31	-163.83	-151.11	12.72	49.96	-15464.12	0.00	-15464.12
	8	-227.91	-49.32	-163.24	-150.14	13.09	50.03	-4214.24	0.00	-4214.24
	9	-226.47	-49.01	-162.25	-149.01	13.24	49.99	-11694.58	0.00	-11694.58
	10	-232.08	-50.23	-161.60	-147.85	13.75	50.00	-10728.47	0.00	-10728.47
	11	-222.25	-48.10	-161.21	-146.45	14.76	50.00	-10274.08	0.00	-10274.08
	12	-226.54	-49.03	-159.71	-146.32	13.39	50.03	-4188.82	0.00	-4188.82
	13	-222.76	-48.21	-159.71	-145.17	14.53	49.95	-16325.27	0.00	-16325.27
	14	-210.09	-45.47	-159.71	-143.85	15.86	50.01	-7769.49	0.00	-7769.49
	15	-207.20	-44.84	-159.71	-140.79	18.92	49.95	-15185.19	0.00	-15185.19
	16	-212.67	-46.03	-159.71	-142.17	17.54	49.99	-10982.28	0.00	-10982.28
	17	-225.78	-48.86	-159.46	-144.03	15.43	50.02	-6262.31	0.00	-6262.31
	18	-217.97	-47.17	-159.46	-142.69	16.76	49.94	-17154.12	0.00	-17154.12
	19	-204.04	-44.16	-159.46	-143.63	15.82	49.90	-20475.10	0.00	-20475.10
	20	-192.49	-41.66	-159.46	-144.20	15.26	49.88	-21400.14	0.00	-21400.14
	21	-226.70	-49.06	-158.21	-143.47	14.74	49.89	-23975.82	0.00	-23975.82
	22	-218.62	-47.31	-157.15	-146.67	10.48	49.79	-34953.70	0.00	-34953.70

	23	-190.85	-41.30	-154.41	-148.60	5.81	49.85	-24316.27	0.00	-24316.27
	24	-188.72	-40.84	-154.55	-148.09	6.46	49.82	-27109.07	0.00	-27109.07
	25	-248.30	-53.74	-154.27	-148.69	5.58	50.07	0.00	0.00	0.00
	26	-261.68	-56.63	-154.11	-146.45	7.66	49.99	-13512.92	0.00	-13512.92
	27	-266.93	-57.77	-156.18	-145.60	10.58	49.96	-18118.19	0.00	-18118.19
	28	-259.81	-56.23	-157.66	-149.42	8.24	49.95	-19040.93	0.00	-19040.93
	29	-245.51	-53.13	-159.60	-153.15	6.45	49.97	-15335.60	0.00	-15335.60
	30	-229.83	-49.74	-160.21	-151.14	9.08	49.96	-15600.04	0.00	-15600.04
	31	-229.31	-49.63	-160.32	-154.14	6.19	49.99	-11841.29	0.00	-11841.29
	32	-235.42	-50.95	-160.60	-153.15	7.45	50.08	0.00	0.00	0.00
	33	-233.94	-50.63	-160.65	-146.98	13.68	50.09	0.00	0.00	0.00
	34	-234.52	-50.75	-159.38	-148.88	10.50	50.00	-10841.00	0.00	-10841.00
	35	-222.21	-48.09	-154.88	-146.51	8.37	49.97	-13880.09	0.00	-13880.09
	36	-215.10	-46.55	-153.50	-146.12	7.38	49.97	-13435.78	0.00	-13435.78
	37	-219.60	-47.52	-151.97	-145.61	6.36	49.91	-20847.72	0.00	-20847.72
	38	-206.73	-44.74	-150.63	-141.73	8.90	49.87	-24102.22	0.00	-24102.22
	39	-211.08	-45.68	-152.87	-139.59	13.28	50.01	-7805.93	0.00	-7805.93
	40	-233.49	-50.53	-151.14	-140.71	10.43	50.02	-6475.97	0.00	-6475.97
	41	-234.23	-50.69	-154.58	-141.23	13.35	49.95	-17166.37	0.00	-17166.37
	42	-221.35	-47.91	-155.96	-146.66	9.31	49.99	-11430.54	0.00	-11430.54
	43	-216.85	-46.93	-156.61	-146.78	9.83	49.98	-12371.44	0.00	-12371.44
	44	-220.76	-47.78	-155.43	-151.07	4.35	50.03	-3097.83	0.00	-3097.83
	45	-219.59	-47.52	-157.71	-150.47	7.24	49.93	-18469.91	0.00	-18469.91
	46	-195.23	-42.25	-154.58	-153.13	1.45	49.94	-4408.20	0.00	-4408.20
	47	-222.06	-48.06	-156.13	-151.63	4.50	49.94	-13627.52	0.00	-13627.52
	48	-226.38	-48.99	-157.34	-146.73	10.61	50.02	-6278.80	0.00	-6278.80
	49	-232.51	-50.32	-156.96	-147.21	9.74	50.07	0.00	0.00	0.00
	50	-236.70	-51.23	-160.11	-146.94	13.18	50.02	-6565.24	0.00	-6565.24
	51	-241.12	-52.18	-157.21	-145.30	11.91	50.00	-11146.12	0.00	-11146.12
	52	-234.16	-50.68	-157.21	-147.13	10.07	50.05	0.00	0.00	0.00
	53	-234.97	-50.85	-153.59	-144.87	8.72	50.01	-8689.72	0.00	-8689.72
	54	-230.27	-49.83	-150.71	-140.05	10.66	49.99	-11890.68	0.00	-11890.68
	55	-237.52	-51.40	-149.21	-139.61	9.60	50.01	-8783.67	0.00	-8783.67
	56	-234.14	-50.67	-149.21	-138.46	10.75	50.02	-6494.07	0.00	-6494.07
	57	-207.34	-44.87	-149.61	-137.39	12.23	50.11	0.00	21767.66	21767.66
	58	-229.35	-49.64	-148.44	-136.64	11.80	50.05	0.00	0.00	0.00
	59	-230.35	-49.85	-151.97	-135.80	16.16	49.95	-16881.68	0.00	-16881.68
	60	-228.57	-49.47	-153.39	-135.65	17.74	49.97	-14277.24	0.00	-14277.24
	61	-235.36	-50.94	-155.12	-134.37	20.74	50.08	0.00	0.00	0.00
	62	-256.67	-55.55	-156.68	-135.08	21.60	50.04	-2373.03	0.00	-2373.03
	63	-238.18	-51.55	-154.98	-133.33	21.65	49.98	-13588.42	0.00	-13588.42
	64	-220.33	-47.68	-152.71	-133.15	19.56	49.96	-14955.12	0.00	-14955.12
	65	-229.23	-49.61	-151.99	-137.71	14.28	50.10	0.00	25414.32	25414.32
	66	-242.30	-52.44	-152.41	-138.69	13.72	50.06	0.00	0.00	0.00
	67	-244.81	-52.98	-155.71	-138.89	16.82	50.06	0.00	0.00	0.00
	68	-241.14	-52.19	-155.71	-141.08	14.63	50.04	-2229.46	0.00	-2229.46
	69	-239.55	-51.84	-154.46	-140.46	14.00	50.08	0.00	0.00	0.00
	70	-261.29	-56.55	-154.46	-141.67	12.79	50.03	-4831.48	0.00	-4831.48
	71	-255.30	-55.25	-149.46	-139.67	9.78	50.06	0.00	0.00	0.00
	72	-269.57	-58.34	-149.46	-138.31	11.15	50.07	0.00	0.00	0.00
	73	-279.06	-60.39	-158.21	-139.44	18.77	50.12	0.00	33410.73	33410.73
	74	-243.83	-52.77	-158.21	-149.24	8.96	49.95	-17869.51	0.00	-17869.51
	75	-243.94	-52.79	-171.11	-159.84	11.26	49.96	-16557.28	0.00	-16557.28
	76	-234.97	-50.85	-181.20	-173.52	7.68	49.84	-31209.65	0.00	-31209.65
	77	-253.92	-54.95	-184.67	-183.29	1.38	49.90	-5321.82	0.00	-5321.82
	78	-242.20	-52.42	-178.94	-184.54	-5.59	49.77	36758.02	0.00	36758.02
	79	-235.08	-50.88	-174.70	-186.94	-12.23	49.96	31976.05	8839.43	40815.48
	80	-220.00	-47.61	-177.15	-187.89	-10.74	49.86	50448.55	11530.95	61979.50
	81	-221.46	-47.93	-179.55	-189.43	-9.88	49.85	48460.62	7547.33	56007.96
	82	-229.66	-49.70	-178.30	-185.72	-7.42	49.94	22493.95	883.95	23377.90
	83	-204.63	-44.29	-176.46	-185.23	-8.77	49.81	50333.52	6407.45	56740.98
	84	-196.16	-42.45	-181.60	-184.71	-3.11	49.92	10722.36	0.00	10722.36
	85	-221.58	-47.95	-182.32	-179.62	2.70	49.78	-17193.19	0.00	-17193.19
	86	-199.96	-43.28	-180.21	-179.98	0.23	49.90	-894.43	0.00	-894.43
	87	-196.44	-42.51	-180.38	-178.42	1.97	49.94	-5964.04	0.00	-5964.04
	88	-213.64	-46.23	-179.30	-176.30	3.00	49.98	-6587.20	0.00	-6587.20
	89	-169.29	-36.64	-178.00	-173.35	4.64	49.78	-27981.97	0.00	-27981.97
	90	-168.61	-36.49	-178.81	-170.84	7.97	49.76	-29695.27	0.00	-29695.27
	91	-195.88	-42.39	-177.72	-167.20	10.52	49.82	-28137.36	0.00	-28137.36
	92	-183.56	-39.73	-175.62	-165.64	9.97	49.97	-11465.63	0.00	-11465.63
	93	-183.98	-39.82	-170.63	-164.06	6.58	49.94	-14478.84	0.00	-14478.84
	94	-205.31	-44.43	-172.41	-162.13	10.28	49.97	-12824.50	0.00	-12824.50
	95	-234.72	-50.80	-169.61	-160.64	8.97	49.99	-12120.96	0.00	-12120.96
	96	-254.57	-55.09	-168.89	-159.56	9.34	49.99	-13145.67	0.00	-13145.67
11/08/2014	1	-238.41	-51.60	-164.69	-155.45	9.24	49.92	-21343.07	0.00	-21343.07
	2	-212.40	-45.97	-163.61	-153.68	9.92	49.99	-10968.19	0.00	-10968.19
	3	-218.09	-47.20	-163.33	-153.56	9.76	49.93	-18343.63	0.00	-18343.63
	4	-225.76	-48.86	-163.33	-152.12	11.21	50.01	-8348.98	0.00	-8348.98
	5	-220.14	-47.64	-160.32	-154.57	5.74	49.99	-11367.83	0.00	-11367.83
	6	-204.47	-44.25	-161.38	-154.85	6.54	49.99	-10558.58	0.00	-10558.58

7	-211.04	-45.67	-163.26	-155.23	8.03	50.01	-7804.59	0.00	-7804.59
8	-213.91	-46.29	-162.81	-151.73	11.09	50.04	-1977.72	0.00	-1977.72
9	-209.13	-45.26	-163.95	-152.77	11.18	50.00	-9667.27	0.00	-9667.27
10	-207.62	-44.93	-163.23	-150.99	12.24	49.96	-14092.14	0.00	-14092.14
11	-201.46	-43.60	-161.41	-150.84	10.57	49.99	-10402.99	0.00	-10402.99
12	-199.26	-43.12	-159.31	-150.76	8.55	50.04	-1842.21	0.00	-1842.21
13	-198.35	-42.93	-160.36	-147.51	12.85	49.99	-10242.66	0.00	-10242.66
14	-198.94	-43.06	-159.24	-145.56	13.68	50.01	-7357.25	0.00	-7357.25
15	-203.58	-44.06	-158.75	-142.35	16.40	49.99	-10512.50	0.00	-10512.50
16	-205.32	-44.43	-156.62	-141.90	14.72	49.99	-10602.45	0.00	-10602.45
17	-203.73	-44.09	-155.42	-142.38	13.03	49.90	-20443.58	0.00	-20443.58
18	-207.31	-44.87	-153.98	-144.19	9.80	49.95	-15193.44	0.00	-15193.44
19	-210.23	-45.50	-154.83	-145.78	9.05	49.93	-17682.74	0.00	-17682.74
20	-210.14	-45.48	-154.83	-145.53	9.30	49.84	-27910.99	0.00	-27910.99
21	-259.55	-56.17	-153.93	-145.60	8.33	50.03	-4799.24	0.00	-4799.24
22	-271.76	-58.81	-156.23	-145.92	10.32	49.99	-14033.54	0.00	-14033.54
23	-223.14	-48.29	-153.56	-144.43	9.13	49.97	-13938.38	0.00	-13938.38
24	-222.28	-48.10	-151.86	-143.65	8.21	49.92	-19899.28	0.00	-19899.28
25	-299.10	-64.73	-149.99	-145.27	4.71	50.03	-3354.33	0.00	-3354.33
26	-251.06	-54.33	-147.53	-145.47	2.06	49.91	-7535.71	0.00	-7535.71
27	-243.73	-52.75	-156.83	-149.88	6.95	49.98	-13905.22	0.00	-13905.22
28	-253.04	-54.76	-156.83	-145.64	11.18	49.98	-14436.21	0.00	-14436.21
29	-244.55	-52.92	-157.83	-142.85	14.97	50.00	-11304.55	0.00	-11304.55
30	-236.70	-51.23	-157.83	-144.61	13.22	49.90	-23752.14	0.00	-23752.14
31	-216.17	-46.78	-159.08	-148.06	11.01	49.95	-15842.71	0.00	-15842.71
32	-210.07	-45.46	-159.08	-145.45	13.63	49.98	-11984.58	0.00	-11984.58
33	-178.28	-38.58	-164.58	-140.98	23.59	49.98	-10170.88	0.00	-10170.88
34	-172.84	-37.41	-164.58	-139.89	24.69	49.89	-18280.07	0.00	-18280.07
35	-200.21	-43.33	-168.33	-140.46	27.86	49.94	-15756.28	0.00	-15756.28
36	-187.16	-40.50	-168.33	-140.68	27.65	49.91	-17767.93	0.00	-17767.93
37	-195.71	-42.35	-160.83	-139.48	21.35	49.84	-25994.12	0.00	-25994.12
38	-196.32	-42.49	-160.83	-139.05	21.78	49.80	-30325.09	0.00	-30325.09
39	-207.77	-44.97	-157.33	-138.76	18.56	49.75	-37717.04	0.00	-37717.04
40	-219.72	-47.55	-157.33	-137.14	20.18	49.85	-27994.10	0.00	-27994.10
41	-206.19	-44.62	-154.58	-135.58	19.00	49.86	-25154.78	0.00	-25154.78
42	-196.77	-42.58	-154.58	-138.63	15.94	49.79	-31459.78	0.00	-31459.78
43	-207.27	-44.86	-159.33	-139.81	19.52	49.91	-19677.14	0.00	-19677.14
44	-195.22	-42.25	-159.33	-141.42	17.91	49.86	-23815.85	0.00	-23815.85
45	-196.64	-42.56	-160.83	-143.21	17.62	49.88	-21861.19	0.00	-21861.19
46	-194.94	-42.19	-160.83	-142.26	18.57	49.91	-18506.84	0.00	-18506.84
47	-199.84	-43.25	-162.08	-140.89	21.19	49.95	-14645.60	0.00	-14645.60
48	-189.80	-41.08	-162.08	-141.55	20.53	49.94	-14937.33	0.00	-14937.33
49	-222.87	-48.23	-159.58	-147.11	12.47	50.01	-8241.90	0.00	-8241.90
50	-234.38	-50.72	-159.58	-147.83	11.75	50.00	-10834.62	0.00	-10834.62
51	-237.31	-51.36	-154.83	-146.73	8.10	50.06	0.00	0.00	0.00
52	-248.04	-53.68	-154.83	-144.71	10.12	49.99	-12808.54	0.00	-12808.54
53	-261.98	-56.70	-156.83	-143.18	13.65	50.07	0.00	0.00	0.00
54	-250.68	-54.25	-156.83	-142.69	14.14	49.94	-19728.51	0.00	-19728.51
55	-225.85	-48.88	-155.08	-142.80	12.28	49.84	-29998.23	0.00	-29998.23
56	-220.00	-47.61	-155.08	-139.62	15.45	49.84	-29221.40	0.00	-29221.40
57	-217.60	-47.09	-156.58	-141.29	15.28	49.81	-32435.75	0.00	-32435.75
58	-192.84	-41.73	-156.58	-142.40	14.18	49.71	-39181.21	0.00	-39181.21
59	-190.72	-41.27	-158.33	-144.30	14.03	49.74	-35653.43	0.00	-35653.43
60	-188.63	-40.82	-158.33	-142.80	15.53	49.81	-28116.86	0.00	-28116.86
61	-176.91	-38.29	-156.08	-142.55	13.53	49.97	-11050.39	0.00	-11050.39
62	-190.52	-41.23	-156.08	-139.48	16.59	49.92	-17056.41	0.00	-17056.41
63	-194.86	-42.17	-158.58	-142.78	15.80	49.76	-34318.86	0.00	-34318.86
64	-189.13	-40.93	-158.58	-141.32	17.25	49.82	-27167.22	0.00	-27167.22
65	-224.83	-48.66	-154.83	-146.13	8.69	49.98	-12826.97	0.00	-12826.97
66	-230.45	-49.87	-154.83	-147.01	7.81	49.94	-18136.13	0.00	-18136.13
67	-246.17	-53.28	-154.58	-146.29	8.29	49.96	-16709.15	0.00	-16709.15
68	-234.86	-50.83	-154.58	-144.03	10.54	49.91	-22296.77	0.00	-22296.77
69	-241.67	-52.30	-153.08	-140.12	12.96	49.92	-21635.47	0.00	-21635.47
70	-237.05	-51.30	-153.08	-144.16	8.91	49.97	-14807.19	0.00	-14807.19
71	-226.17	-48.95	-155.33	-144.68	10.64	49.99	-11679.11	0.00	-11679.11
72	-242.23	-52.42	-155.33	-139.80	15.52	50.03	-4479.05	0.00	-4479.05
73	-250.09	-54.12	-155.40	-144.95	10.45	49.95	-18328.37	0.00	-18328.37
74	-264.22	-57.18	-161.12	-148.71	12.41	49.94	-20794.10	0.00	-20794.10
75	-255.52	-55.30	-173.83	-160.31	13.53	49.92	-22875.61	0.00	-22875.61
76	-253.83	-54.93	-180.71	-172.00	8.71	49.91	-24098.08	0.00	-24098.08
77	-225.95	-48.90	-184.32	-174.05	10.27	49.88	-25119.99	0.00	-25119.99
78	-205.14	-44.40	-184.44	-182.00	2.44	49.67	-20129.02	0.00	-20129.02
79	-197.75	-42.80	-179.76	-183.25	-3.49	49.80	20766.07	0.00	20766.07
80	-197.68	-42.78	-180.54	-184.17	-3.63	49.74	26145.04	0.00	26145.04
81	-162.95	-35.27	-183.27	-184.47	-1.20	49.85	5899.34	0.00	5899.34
82	-168.39	-36.44	-172.68	-185.00	-12.31	49.91	45003.10	21823.25	66826.35
83	-188.17	-40.72	-168.95	-182.16	-13.21	49.74	95081.20	44074.43	139155.64
84	-169.17	-36.61	-171.58	-171.28	0.30	49.76	-2057.18	0.00	-2057.18
85	-196.26	-42.47	-173.42	-168.78	4.64	49.78	-29546.71	0.00	-29546.71
86	-206.32	-44.65	-176.19	-170.59	5.60	49.71	-41919.93	0.00	-41919.93

12/08/2014	87	-192.29	-41.62	-176.83	-168.34	8.48	49.93	-16174.07	0.00	-16174.07
	88	-207.45	-44.90	-176.01	-166.39	9.62	49.94	-16326.15	0.00	-16326.15
	89	-188.97	-40.90	-174.56	-165.32	9.24	49.82	-27144.17	0.00	-27144.17
	90	-178.30	-38.59	-176.59	-166.13	10.46	49.78	-29472.47	0.00	-29472.47
	91	-193.71	-41.92	-175.58	-160.95	14.63	49.76	-34116.26	0.00	-34116.26
	92	-182.83	-39.57	-172.82	-158.31	14.51	49.81	-27251.60	0.00	-27251.60
	93	-178.71	-38.68	-168.22	-156.86	11.35	49.82	-25670.51	0.00	-25670.51
	94	-214.26	-46.37	-168.04	-153.19	14.85	49.91	-20340.98	0.00	-20340.98
	95	-221.92	-48.03	-166.02	-151.50	14.52	50.02	-6155.07	0.00	-6155.07
	96	-226.38	-48.99	-164.78	-152.39	12.39	50.06	0.00	0.00	0.00
	1	-235.04	-50.87	-164.33	-149.98	14.35	49.78	-38851.13	0.00	-38851.13
	2	-203.12	-43.96	-161.85	-142.81	19.04	49.87	-23680.94	0.00	-23680.94
	3	-194.06	-42.00	-160.63	-140.92	19.71	49.93	-16323.11	0.00	-16323.11
	4	-206.99	-44.80	-160.63	-147.22	13.41	49.92	-18530.60	0.00	-18530.60
	5	-194.32	-42.05	-159.13	-145.55	13.58	49.90	-19499.28	0.00	-19499.28
	6	-210.69	-45.60	-159.13	-143.95	15.19	49.91	-20001.90	0.00	-20001.90
	7	-208.94	-45.22	-158.73	-145.80	12.93	49.95	-15313.03	0.00	-15313.03
	8	-203.23	-43.98	-159.25	-147.23	12.02	50.01	-7515.72	0.00	-7515.72
	9	-217.60	-47.09	-160.72	-145.85	14.87	49.93	-18302.68	0.00	-18302.68
	10	-199.16	-43.10	-159.11	-147.10	12.01	49.94	-15673.55	0.00	-15673.55
	11	-204.64	-44.29	-158.38	-145.86	12.52	49.86	-24965.43	0.00	-24965.43
	12	-216.35	-46.82	-158.38	-144.62	13.76	49.92	-19368.68	0.00	-19368.68
	13	-210.33	-45.52	-157.88	-146.89	10.99	49.93	-17691.13	0.00	-17691.13
	14	-200.93	-43.48	-157.88	-147.07	10.81	49.95	-14725.41	0.00	-14725.41
	15	-199.18	-43.11	-157.63	-145.11	12.53	49.99	-10285.60	0.00	-10285.60
	16	-192.29	-41.62	-157.63	-144.15	13.49	50.00	-8889.18	0.00	-8889.18
	17	-197.94	-42.84	-156.63	-146.19	10.44	50.03	-3659.98	0.00	-3659.98
	18	-213.19	-46.14	-156.63	-146.00	10.63	49.93	-17931.71	0.00	-17931.71
	19	-216.98	-46.96	-154.38	-150.66	3.72	49.87	-16706.74	0.00	-16706.74
	20	-200.13	-43.31	-154.38	-148.03	6.35	49.77	-34163.65	0.00	-34163.65
	21	-200.35	-43.36	-154.13	-149.69	4.44	49.91	-16246.43	0.00	-16246.43
	22	-203.77	-44.10	-154.13	-147.02	7.11	49.76	-35888.01	0.00	-35888.01
	23	-212.76	-46.04	-150.63	-149.10	1.53	49.75	-10697.38	0.00	-10697.38
	24	-220.67	-47.76	-150.63	-149.43	1.20	49.83	-6410.03	0.00	-6410.03
	25	-226.17	-48.95	-146.49	-146.41	0.08	49.97	-196.47	0.00	-196.47
	26	-208.18	-45.05	-145.63	-148.74	-3.11	49.90	12008.80	0.00	12008.80
	27	-223.22	-48.31	-155.63	-150.25	5.38	49.98	-11827.25	0.00	-11827.25
	28	-221.27	-47.89	-155.63	-150.27	5.36	49.90	-20716.99	0.00	-20716.99
	29	-221.52	-47.94	-156.88	-148.32	8.57	49.94	-17433.42	0.00	-17433.42
	30	-220.11	-47.64	-156.88	-149.10	7.78	49.90	-22087.69	0.00	-22087.69
	31	-207.24	-44.85	-156.13	-148.96	7.17	49.99	-10701.51	0.00	-10701.51
	32	-236.33	-51.15	-156.13	-144.54	11.60	49.94	-18599.47	0.00	-18599.47
	33	-231.23	-50.04	-157.88	-137.74	20.14	49.99	-11940.73	0.00	-11940.73
	34	-230.24	-49.83	-157.88	-139.81	18.07	49.88	-25596.24	0.00	-25596.24
	35	-197.78	-42.80	-155.63	-139.64	15.99	49.94	-15565.66	0.00	-15565.66
	36	-215.71	-46.68	-155.63	-136.89	18.74	49.79	-34488.42	0.00	-34488.42
	37	-217.19	-47.00	-157.13	-136.77	20.37	49.79	-34724.71	0.00	-34724.71
	38	-205.79	-44.54	-157.13	-136.00	21.13	49.76	-36243.38	0.00	-36243.38
	39	-215.82	-46.71	-155.63	-134.87	20.76	50.01	-7981.40	0.00	-7981.40
	40	-269.65	-58.36	-155.63	-131.80	23.84	50.05	0.00	0.00	0.00
	41	-224.53	-48.59	-153.13	-130.25	22.88	49.97	-14025.09	0.00	-14025.09
	42	-185.48	-40.14	-153.13	-135.67	17.47	49.90	-18612.54	0.00	-18612.54
	43	-192.29	-41.62	-153.38	-134.47	18.91	49.90	-19296.26	0.00	-19296.26
	44	-201.77	-43.67	-153.38	-131.64	21.74	50.00	-9327.07	0.00	-9327.07
	45	-192.63	-41.69	-157.63	-130.22	27.41	49.95	-14117.26	0.00	-14117.26
	46	-170.18	-36.83	-157.63	-136.03	21.60	49.91	-16156.58	0.00	-16156.58
	47	-164.39	-35.58	-156.30	-137.22	19.08	49.91	-15606.88	0.00	-15606.88
	48	-169.79	-36.75	-154.38	-139.38	15.00	49.99	-8767.85	0.00	-8767.85
	49	-195.71	-42.35	-157.13	-139.14	17.99	49.95	-14342.93	0.00	-14342.93
	50	-172.02	-37.23	-157.13	-139.27	17.87	49.95	-12607.23	0.00	-12607.23
	51	-179.57	-38.86	-159.13	-142.10	17.04	49.98	-10244.95	0.00	-10244.95
	52	-209.78	-45.40	-159.13	-144.62	14.51	50.01	-7757.90	0.00	-7757.90
	53	-226.86	-49.10	-159.38	-141.21	18.17	50.11	0.00	32342.50	32342.50
	54	-250.80	-54.28	-159.38	-138.19	21.19	50.01	-9275.06	0.00	-9275.06
	55	-236.71	-51.23	-158.88	-142.07	16.81	49.95	-17347.95	0.00	-17347.95
	56	-220.89	-47.81	-158.88	-136.72	22.17	49.99	-11406.68	0.00	-11406.68
	57	-212.55	-46.00	-159.63	-140.06	19.57	49.96	-14427.16	0.00	-14427.16
	58	-189.85	-41.09	-159.63	-139.38	20.25	49.89	-20078.25	0.00	-20078.25
	59	-200.54	-43.40	-160.63	-142.13	18.50	49.93	-16867.74	0.00	-16867.74
	60	-189.26	-40.96	-160.63	-140.33	20.31	49.92	-16943.41	0.00	-16943.41
	61	-187.55	-40.59	-157.63	-139.45	18.18	49.87	-21865.79	0.00	-21865.79
	62	-170.14	-36.82	-157.63	-143.00	14.63	49.89	-17993.96	0.00	-17993.96
	63	-171.30	-37.07	-154.88	-143.80	11.08	49.79	-27387.47	0.00	-27387.47
	64	-168.64	-36.50	-154.88	-138.96	15.92	49.91	-16010.08	0.00	-16010.08
	65	-173.04	-37.45	-155.13	-141.38	13.75	50.00	-7998.89	0.00	-7998.89
	66	-159.12	-34.44	-155.13	-145.68	9.45	49.91	-15106.08	0.00	-15106.08
	67	-169.58	-36.70	-154.63	-144.29	10.35	49.92	-15181.83	0.00	-15181.83
	68	-197.84	-42.82	-154.63	-143.22	11.41	49.85	-25206.08	0.00	-25206.08
	69	-205.75	-44.53	-151.93	-146.39	5.54	49.96	-13965.14	0.00	-13965.14
	70	-222.07	-48.06	-151.93	-149.64	2.29	49.88	-9790.36	0.00	-9790.36

	71	-222.81	-48.22	-153.18	-146.69	6.49	49.79	-35622.69	0.00	-35622.69
	72	-241.04	-52.16	-153.18	-144.28	8.90	49.81	-35928.71	0.00	-35928.71
	73	-240.37	-52.02	-157.68	-146.37	11.31	49.99	-12412.36	0.00	-12412.36
	74	-241.34	-52.23	-157.68	-150.12	7.56	49.85	-30748.66	0.00	-30748.66
	75	-257.41	-55.71	-170.66	-161.79	8.87	49.89	-27223.97	0.00	-27223.97
	76	-254.08	-54.99	-178.92	-175.64	3.28	49.90	-12681.73	0.00	-12681.73
	77	-254.65	-55.11	-184.06	-180.96	3.11	49.81	-17827.87	0.00	-17827.87
	78	-184.27	-39.88	-185.82	-171.55	14.27	49.72	-36443.37	0.00	-36443.37
	79	-173.94	-37.64	-184.76	-171.60	13.16	49.70	-36282.18	0.00	-36282.18
	80	-194.61	-42.12	-185.05	-167.83	17.22	49.71	-39539.96	0.00	-39539.96
	81	-184.90	-40.01	-186.43	-178.32	8.11	49.81	-27560.22	0.00	-27560.22
	82	-201.92	-43.70	-176.26	-178.19	-1.93	49.82	10693.53	0.00	10693.53
	83	-183.93	-39.81	-171.76	-162.26	9.50	49.67	-39362.70	0.00	-39362.70
	84	-167.98	-36.35	-172.11	-160.07	12.04	49.91	-15947.82	0.00	-15947.82
	85	-187.21	-40.52	-174.32	-160.71	13.60	49.78	-30945.32	0.00	-30945.32
	86	-199.42	-43.16	-179.63	-167.19	12.44	49.86	-24328.84	0.00	-24328.84
	87	-194.17	-42.02	-177.72	-173.13	4.59	49.89	-18681.27	0.00	-18681.27
	88	-184.71	-39.98	-176.51	-176.13	0.38	49.85	-1869.49	0.00	-1869.49
	89	-182.57	-39.51	-174.42	-179.47	-5.05	49.75	35306.98	432.78	35739.76
	90	-198.01	-42.85	-175.82	-181.18	-5.36	49.87	24077.58	198.62	24276.20
	91	-246.51	-53.35	-174.05	-177.60	-3.55	49.97	8536.31	0.00	8536.31
	92	-215.96	-46.74	-171.44	-174.85	-3.41	50.02	3643.46	0.00	3643.46
	93	-208.53	-45.13	-167.71	-174.28	-6.57	49.81	37717.19	1326.92	39044.11
	94	-180.38	-39.04	-165.57	-170.42	-4.86	49.85	23826.07	168.72	23994.79
	95	-174.51	-37.77	-163.56	-169.00	-5.44	49.90	21037.79	705.21	21743.00
	96	-193.60	-41.90	-162.04	-168.37	-6.33	49.98	13907.98	593.00	14500.98
13/08/2014	1	-173.94	-37.64	-160.15	-165.05	-4.90	49.80	29117.45	449.85	29567.30
	2	-142.37	-30.81	-160.15	-164.02	-3.86	49.89	15735.34	135.74	15871.08
	3	-150.21	-32.51	-158.90	-163.47	-4.56	49.95	12881.17	374.58	13255.75
	4	-138.54	-29.98	-158.90	-162.17	-3.26	49.93	10572.23	0.00	10572.23
	5	-158.46	-34.29	-158.40	-162.65	-4.24	49.93	13739.37	82.23	13821.60
	6	-186.30	-40.32	-158.40	-160.38	-1.98	49.79	12197.51	0.00	12197.51
	7	-202.20	-43.76	-157.65	-160.86	-3.21	49.72	24451.39	0.00	24451.39
	8	-213.68	-46.24	-157.65	-161.09	-3.43	49.79	21134.48	0.00	21134.48
	9	-219.27	-47.45	-156.65	-160.86	-4.21	49.84	21524.87	0.00	21524.87
	10	-209.20	-45.27	-156.65	-162.75	-6.10	49.80	36262.49	789.44	37051.93
	11	-201.88	-43.69	-155.65	-162.41	-6.76	49.88	28943.26	1477.89	30421.14
	12	-198.84	-43.03	-155.65	-163.19	-7.54	49.88	32262.75	2957.36	35220.11
	13	-216.55	-46.87	-156.40	-159.07	-2.66	49.80	15842.45	0.00	15842.45
	14	-202.24	-43.77	-156.40	-161.88	-5.48	49.68	45167.88	45167.88	90335.76
	15	-200.15	-43.32	-155.15	-159.03	-3.88	49.78	24702.33	0.00	24702.33
	16	-202.94	-43.92	-155.15	-157.54	-2.39	49.88	10230.54	0.00	10230.54
	17	-221.01	-47.83	-154.90	-156.93	-2.03	49.90	7841.11	0.00	7841.11
	18	-211.62	-45.80	-154.90	-157.68	-2.77	49.81	15917.84	0.00	15917.84
	19	-219.53	-47.51	-153.90	-160.94	-7.04	49.75	49216.53	1872.85	51089.38
	20	-215.67	-46.67	-153.90	-162.57	-8.67	49.74	62407.37	6820.06	69227.43
	21	-209.29	-45.29	-154.71	-163.27	-8.56	49.97	20590.67	2353.35	22944.02
	22	-214.77	-46.48	-154.71	-163.23	-8.52	49.90	32915.57	3467.78	36383.35
	23	-224.37	-48.56	-151.96	-161.17	-9.21	49.94	27912.70	3218.99	31131.69
	24	-233.96	-50.63	-151.96	-160.96	-9.00	49.98	19762.46	1898.62	21661.09
	25	-223.38	-48.34	-143.96	-162.61	-18.65	50.02	19916.39	10932.44	30848.83
	26	-217.78	-47.13	-143.96	-160.10	-16.15	49.95	45561.34	22418.03	67979.38
	27	-235.72	-51.01	-152.71	-161.44	-8.73	49.99	17367.97	1469.70	18837.67
	28	-216.47	-46.85	-152.71	-162.00	-9.29	49.92	32022.52	4088.42	36110.94
	29	-227.14	-49.16	-151.21	-161.33	-10.12	49.95	28560.91	4423.72	32984.63
	30	-247.24	-53.51	-151.21	-161.31	-10.10	49.78	64315.65	7335.64	71651.29
	31	-207.64	-44.94	-153.46	-162.04	-8.58	49.97	20639.15	2419.20	23058.35
	32	-218.37	-47.26	-153.46	-162.52	-9.06	50.00	16129.57	1909.24	18038.81
	33	-213.07	-46.11	-150.21	-155.57	-5.36	49.97	12885.69	0.00	12885.69
	34	-220.46	-47.71	-150.21	-147.83	2.37	49.98	-5216.25	0.00	-5216.25
	35	-245.94	-53.23	-152.46	-147.81	4.65	49.91	-16982.24	0.00	-16982.24
	36	-246.45	-53.34	-152.46	-146.78	5.68	49.92	-19591.65	0.00	-19591.65
	37	-228.87	-49.53	-149.71	-146.68	3.03	49.89	-12348.44	0.00	-12348.44
	38	-209.07	-45.25	-149.71	-145.86	3.85	49.86	-18101.07	0.00	-18101.07
	39	-194.51	-42.10	-149.96	-148.35	1.61	49.78	-10264.69	0.00	-10264.69
	40	-167.31	-36.21	-149.96	-150.59	-0.63	49.98	1377.51	0.00	1377.51
	41	-165.48	-35.81	-143.86	-148.93	-5.07	50.05	0.00	0.00	0.00
	42	-164.63	-35.63	-143.86	-149.69	-5.84	49.91	21330.51	1498.94	22829.44
	43	-165.86	-35.90	-144.61	-148.67	-4.06	49.91	14838.51	0.00	14838.51
	44	-142.79	-30.90	-144.61	-148.44	-3.83	49.94	11593.62	71.27	11664.89
	45	-151.61	-32.81	-146.21	-149.29	-3.08	49.95	8699.06	0.00	8699.06
	46	-155.80	-33.72	-147.20	-150.42	-3.22	49.95	9087.38	0.00	9087.38
	47	-145.42	-31.47	-148.77	-151.11	-2.33	49.88	9986.63	0.00	9986.63
	48	-149.56	-32.37	-145.42	-149.12	-3.70	49.91	13524.70	0.00	13524.70
	49	-140.75	-30.46	-152.71	-152.08	0.63	49.99	-1254.82	0.00	-1254.82
	50	-165.35	-35.79	-152.71	-152.48	0.23	50.00	-409.86	0.00	-409.86
	51	-225.22	-48.74	-148.21	-152.14	-3.93	50.06	0.00	0.00	0.00
	52	-264.62	-57.27	-148.21	-149.25	-1.04	50.06	0.00	0.00	0.00
	53	-246.65	-53.38	-154.96	-151.33	3.63	50.12	0.00	6466.03	6466.03
	54	-202.30	-43.78	-154.96	-148.98	5.98	49.97	-12636.28	0.00	-12636.28

	55	-165.81	-35.88	-156.21	-149.07	7.14	49.94	-13049.32	0.00	-13049.32
	56	-160.84	-34.81	-156.21	-145.91	10.30	49.92	-14398.89	0.00	-14398.89
	57	-171.96	-37.22	-154.21	-144.82	9.39	49.91	-16325.24	0.00	-16325.24
	58	-172.51	-37.34	-154.21	-143.67	10.54	49.86	-21046.32	0.00	-21046.32
	59	-150.54	-32.58	-152.21	-139.50	12.71	49.82	-21624.00	0.00	-21624.00
	60	-149.47	-32.35	-152.21	-149.34	2.87	49.88	-12276.84	0.00	-12276.84
	61	-167.88	-36.33	-149.96	-154.74	-4.78	49.86	22477.24	399.36	22876.60
	62	-157.69	-34.13	-149.96	-152.39	-2.43	49.93	7869.75	0.00	7869.75
	63	-163.62	-35.41	-150.46	-151.92	-1.46	49.97	3515.56	0.00	3515.56
	64	-182.08	-39.41	-150.46	-148.76	1.70	49.94	-5153.41	0.00	-5153.41
	65	-170.14	-36.82	-148.71	-145.67	3.03	50.01	-4321.32	0.00	-4321.32
	66	-152.61	-33.03	-148.71	-146.81	1.90	49.90	-7351.90	0.00	-7351.90
	67	-163.01	-35.28	-151.71	-147.85	3.86	49.96	-10085.82	0.00	-10085.82
	68	-186.09	-40.27	-151.71	-149.03	2.68	49.86	-12574.34	0.00	-12574.34
	69	-251.51	-54.43	-153.96	-151.86	2.10	50.05	0.00	0.00	0.00
	70	-256.25	-55.46	-153.96	-157.73	-3.77	49.97	9057.44	0.00	9057.44
	71	-252.62	-54.67	-155.21	-155.94	-0.73	49.96	1909.70	0.00	1909.70
	72	-255.31	-55.25	-155.21	-157.05	-1.84	49.95	5200.30	0.00	5200.30
	73	-264.48	-57.24	-156.71	-157.82	-1.11	49.97	2675.99	0.00	2675.99
	74	-268.81	-58.17	-156.71	-164.67	-7.96	49.87	35721.93	876.63	36598.56
	75	-261.81	-56.66	-167.57	-173.31	-5.74	49.83	30572.58	0.00	30572.58
	76	-226.95	-49.12	-175.38	-179.99	-4.61	49.69	38028.57	38028.57	76057.13
	77	-214.57	-46.44	-181.72	-185.74	-4.01	49.97	9654.37	0.00	9654.37
	78	-239.32	-51.79	-185.35	-190.35	-5.00	49.86	23495.27	0.00	23495.27
	79	-221.02	-47.83	-184.46	-181.90	2.56	49.73	-18941.57	0.00	-18941.57
	80	-199.56	-43.19	-185.48	-183.95	1.53	49.87	-6855.14	0.00	-6855.14
	81	-195.12	-42.23	-187.05	-181.98	5.07	49.83	-26972.20	0.00	-26972.20
	82	-200.47	-43.38	-180.46	-185.89	-5.43	49.89	22105.97	180.90	22286.87
	83	-200.40	-43.37	-182.21	-192.01	-9.80	49.98	21531.85	4954.17	26486.02
	84	-208.54	-45.13	-182.21	-192.01	-9.80	49.98	21529.65	4278.05	25807.70
	85	-219.12	-47.42	-177.21	-192.64	-15.43	49.94	46749.86	21744.69	68494.55
	86	-231.17	-50.03	-177.21	-189.86	-12.65	49.92	43608.24	13600.38	57208.61
	87	-208.22	-45.06	-174.40	-186.03	-11.63	49.92	40095.39	13065.99	53161.39
	88	-205.83	-44.55	-174.57	-184.33	-9.76	49.96	25496.75	5238.61	30735.36
	89	-190.21	-41.16	-173.47	-183.31	-9.84	49.77	64673.93	17592.08	82266.01
	90	-184.92	-40.02	-173.56	-180.61	-7.04	49.83	37497.64	3496.28	40993.92
	91	-191.57	-41.46	-171.21	-176.66	-5.45	49.90	21043.91	364.02	21407.93
	92	-177.41	-38.40	-171.21	-175.56	-4.35	49.94	13183.26	0.00	13183.26
	93	-179.51	-38.85	-168.71	-174.24	-5.53	49.94	16770.87	528.67	17299.54
	94	-185.00	-40.04	-168.71	-170.74	-2.03	49.99	4043.83	0.00	4043.83
	95	-203.08	-43.95	-164.96	-169.87	-4.91	49.96	12842.55	0.00	12842.55
	96	-222.19	-48.09	-164.96	-167.71	-2.75	49.96	7178.72	0.00	7178.72
14/08/2014	1	-200.46	-43.38	-159.43	-164.09	-4.66	49.79	28695.89	0.00	28695.89
	2	-149.02	-32.25	-159.43	-163.29	-3.85	49.87	17301.90	0.00	17301.90
	3	-107.66	-23.30	-158.18	-167.14	-8.96	49.94	27137.87	14851.78	41989.65
	4	-95.91	-20.76	-158.18	-166.47	-8.29	49.93	26850.84	15153.20	42004.03
	5	-131.21	-28.40	-157.68	-164.86	-7.18	49.82	39712.93	12384.51	52097.44
	6	-156.89	-33.95	-157.68	-166.84	-9.16	49.88	39201.66	13911.39	53113.05
	7	-153.59	-33.24	-156.93	-167.36	-10.43	49.93	33786.22	15054.57	48840.80
	8	-162.60	-35.19	-156.93	-166.15	-9.21	49.90	35604.07	11944.21	47548.28
	9	-157.48	-34.08	-155.93	-164.87	-8.94	49.91	32679.89	11001.68	43681.57
	10	-137.59	-29.78	-155.93	-163.69	-7.75	49.92	26731.50	8871.47	35602.97
	11	-116.89	-25.30	-154.93	-162.37	-7.43	49.86	34924.71	14248.17	49172.88
	12	-178.23	-38.57	-154.93	-161.57	-6.64	49.79	40888.64	3532.06	44420.70
	13	-184.05	-39.83	-155.68	-161.48	-5.80	49.84	29663.16	1043.43	30706.59
	14	-180.67	-39.10	-155.68	-160.32	-4.64	49.82	25652.62	0.00	25652.62
	15	-165.70	-35.86	-154.43	-162.10	-7.66	49.89	31214.15	5803.28	37017.43
	16	-149.08	-32.26	-154.43	-163.74	-9.31	49.97	22394.05	8891.65	31285.70
	17	-182.19	-39.43	-154.18	-162.55	-8.37	50.05	0.00	0.00	0.00
	18	-205.57	-44.49	-154.18	-163.08	-8.90	49.98	19554.66	2548.95	22103.61
	19	-205.65	-44.51	-153.18	-163.27	-10.09	49.99	20057.91	4659.56	24717.47
	20	-197.45	-42.73	-153.18	-163.39	-10.21	49.99	20302.23	5517.52	25819.75
	21	-225.68	-48.84	-155.43	-165.62	-10.19	50.04	3626.55	601.07	4227.62
	22	-224.93	-48.68	-155.43	-165.13	-9.69	49.92	33419.28	4306.08	37725.37
	23	-212.45	-45.98	-152.68	-165.35	-12.67	49.96	33108.33	12199.05	45307.38
	24	-181.84	-39.35	-152.68	-162.25	-9.57	49.88	40963.34	11649.96	52613.30
	25	-190.93	-41.32	-144.68	-160.54	-15.86	50.03	11293.20	6174.15	17467.35
	26	-204.10	-44.17	-144.68	-159.70	-15.02	49.94	45510.05	22218.91	67728.96
	27	-211.14	-45.70	-153.43	-158.31	-4.88	49.90	18869.45	0.00	18869.45
	28	-202.55	-43.84	-153.43	-158.66	-5.22	49.89	21277.87	0.00	21277.87
	29	-220.52	-47.73	-151.93	-158.34	-6.40	50.02	6839.70	144.64	6984.33
	30	-223.34	-48.33	-151.93	-156.11	-4.18	49.93	13523.28	0.00	13523.28
	31	-225.53	-48.81	-154.18	-154.21	-0.03	49.97	76.95	0.00	76.95
	32	-219.50	-47.50	-154.18	-157.36	-3.18	50.06	0.00	0.00	0.00
	33	-211.17	-45.70	-150.93	-149.46	1.47	50.06	0.00	0.00	0.00
	34	-221.02	-47.83	-150.93	-146.75	4.19	50.00	-7450.93	0.00	-7450.93
	35	-218.40	-47.27	-153.18	-145.78	7.40	49.97	-13641.98	0.00	-13641.98
	36	-208.53	-45.13	-153.18	-146.31	6.87	49.91	-19797.11	0.00	-19797.11
	37	-194.03	-41.99	-150.43	-147.08	3.35	49.99	-6662.96	0.00	-6662.96
	38	-188.90	-40.88	-150.43	-151.76	-1.33	49.92	4591.10	0.00	4591.10

	39	-180.28	-39.02	-148.88	-149.58	-0.70	49.97	1682.42	0.00	1682.42
	40	-174.51	-37.77	-148.88	-149.85	-0.98	49.99	1939.79	0.00	1939.79
	41	-161.01	-34.85	-147.83	-148.50	-0.67	49.93	2182.72	0.00	2182.72
	42	-164.09	-35.51	-147.83	-146.73	1.10	49.99	-2195.52	0.00	-2195.52
	43	-153.38	-33.19	-148.58	-146.17	2.41	49.95	-6801.13	0.00	-6801.13
	44	-160.18	-34.67	-148.58	-147.86	0.72	49.97	-1728.01	0.00	-1728.01
	45	-160.75	-34.79	-146.33	-150.88	-4.55	50.02	4857.32	79.72	4937.04
	46	-166.73	-36.08	-147.32	-152.61	-5.29	49.91	19341.79	702.55	20044.34
	47	-165.71	-35.86	-148.89	-151.72	-2.82	49.96	7374.80	0.00	7374.80
	48	-192.83	-41.73	-145.54	-151.44	-5.90	50.01	8396.44	253.06	8649.50
	49	-214.16	-46.35	-152.83	-150.31	2.52	49.93	-8176.78	0.00	-8176.78
	50	-204.84	-44.33	-152.83	-150.85	1.98	49.96	-5170.29	0.00	-5170.29
	51	-240.14	-51.97	-150.13	-146.83	3.31	50.00	-5883.25	0.00	-5883.25
	52	-246.63	-53.37	-150.13	-143.66	6.47	49.98	-14070.29	0.00	-14070.29
	53	-235.65	-51.00	-156.88	-142.87	14.01	50.04	-2178.70	0.00	-2178.70
	54	-221.49	-47.93	-156.88	-146.07	10.81	49.99	-11437.34	0.00	-11437.34
	55	-177.40	-38.39	-158.13	-143.85	14.28	49.91	-16841.77	0.00	-16841.77
	56	-120.24	-26.02	-158.13	-141.09	17.05	49.92	-10764.74	0.00	-10764.74
	57	-146.50	-31.70	-156.13	-138.55	17.58	49.94	-11529.33	0.00	-11529.33
	58	-160.90	-34.82	-156.13	-137.99	18.14	49.89	-17017.23	0.00	-17017.23
	59	-153.54	-33.23	-154.13	-140.25	13.88	49.83	-21223.94	0.00	-21223.94
	60	-152.83	-33.08	-154.13	-140.59	13.55	49.85	-19472.08	0.00	-19472.08
	61	-159.19	-34.45	-151.88	-143.92	7.96	49.98	-9082.09	0.00	-9082.09
	62	-185.01	-40.04	-151.88	-143.74	8.15	49.88	-20568.25	0.00	-20568.25
	63	-203.59	-44.06	-152.38	-148.77	3.62	49.74	-26048.37	0.00	-26048.37
	64	-184.64	-39.96	-152.38	-147.21	5.18	49.76	-32518.06	0.00	-32518.06
	65	-177.62	-38.44	-150.63	-147.70	2.94	49.89	-11953.93	0.00	-11953.93
	66	-169.88	-36.77	-150.63	-147.05	3.58	49.78	-22814.48	0.00	-22814.48
	67	-175.52	-37.99	-153.63	-146.74	6.89	49.93	-14763.43	0.00	-14763.43
	68	-164.54	-35.61	-153.63	-150.92	2.72	49.92	-9361.44	0.00	-9361.44
	69	-218.37	-47.26	-154.20	-154.22	-0.02	49.86	81.87	0.00	81.87
	70	-240.90	-52.13	-154.20	-152.45	1.75	49.79	-10796.84	0.00	-10796.84
	71	-242.47	-52.47	-155.45	-154.24	1.21	49.84	-6199.02	0.00	-6199.02
	72	-236.71	-51.23	-155.45	-156.25	-0.80	49.91	2916.68	0.00	2916.68
	73	-235.39	-50.94	-156.95	-158.12	-1.17	49.95	3292.19	0.00	3292.19
	74	-259.62	-56.19	-156.95	-164.57	-7.62	49.95	21495.06	493.64	21988.71
	75	-279.24	-60.43	-167.81	-172.85	-5.04	49.92	17384.39	0.00	17384.39
	76	-234.22	-50.69	-175.62	-179.40	-3.78	49.88	16198.89	0.00	16198.89
	77	-218.27	-47.24	-181.96	-180.65	1.31	49.86	-6170.20	0.00	-6170.20
	78	-184.00	-39.82	-185.59	-169.49	16.10	49.65	-39376.50	0.00	-39376.50
	79	-182.06	-39.40	-184.70	-162.88	21.82	49.76	-32063.52	0.00	-32063.52
	80	-195.53	-42.32	-185.72	-163.81	21.91	49.96	-13271.55	0.00	-13271.55
	81	-208.93	-45.22	-187.29	-172.64	14.65	49.95	-15311.94	0.00	-15311.94
	82	-212.50	-45.99	-180.70	-163.10	17.60	49.93	-17874.06	0.00	-17874.06
	83	-200.25	-43.34	-182.45	-163.99	18.46	49.91	-19010.99	0.00	-19010.99
	84	-188.26	-40.74	-182.45	-162.76	19.69	49.99	-9721.51	0.00	-9721.51
	85	-179.84	-38.92	-177.45	-167.42	10.03	49.88	-19993.64	0.00	-19993.64
	86	-212.70	-46.03	-177.45	-177.93	-0.48	49.77	3185.89	0.00	3185.89
	87	-209.22	-45.28	-174.64	-161.06	13.58	49.88	-23260.06	0.00	-23260.06
	88	-177.54	-38.42	-174.82	-156.55	18.26	49.98	-10129.10	0.00	-10129.10
	89	-164.30	-35.56	-173.71	-160.53	13.18	49.81	-24490.25	0.00	-24490.25
	90	-158.95	-34.40	-173.80	-159.67	14.14	49.82	-22833.04	0.00	-22833.04
	91	-150.18	-32.50	-171.45	-168.53	2.92	49.86	-13727.01	0.00	-13727.01
	92	-164.35	-35.57	-171.45	-175.31	-3.86	50.05	0.00	0.00	0.00
	93	-175.23	-37.92	-168.95	-173.95	-5.00	49.95	14122.23	256.05	14378.29
	94	-160.84	-34.81	-168.95	-172.00	-3.05	49.90	11791.20	0.00	11791.20
	95	-131.12	-28.38	-165.20	-170.03	-4.83	49.95	13627.77	1126.85	14754.62
	96	-153.39	-33.20	-165.20	-167.54	-2.34	49.97	5620.41	0.00	5620.41
15/08/2014	1	-176.84	-38.27	-161.91	-169.42	-7.51	49.78	47775.24	5956.46	53731.70
	2	-167.84	-36.32	-158.10	-165.83	-7.73	49.84	39557.98	7232.61	46790.58
	3	-171.08	-37.03	-157.91	-161.85	-3.94	49.80	23435.14	0.00	23435.14
	4	-191.98	-41.55	-158.07	-161.06	-2.99	49.68	24614.21	24614.21	49228.41
	5	-194.69	-42.13	-159.13	-160.21	-1.08	49.77	7094.89	0.00	7094.89
	6	-185.13	-40.07	-159.13	-160.54	-1.41	49.89	5732.00	0.00	5732.00
	7	-180.00	-38.95	-158.13	-160.07	-1.94	49.84	9913.74	0.00	9913.74
	8	-187.74	-40.63	-158.13	-159.03	-0.89	49.79	5509.54	0.00	5509.54
	9	-193.69	-41.92	-158.88	-159.14	-0.26	49.85	1274.91	0.00	1274.91
	10	-193.27	-41.83	-158.88	-157.31	1.58	49.92	-5434.11	0.00	-5434.11
	11	-197.66	-42.78	-158.38	-158.25	0.13	49.89	-542.17	0.00	-542.17
	12	-204.37	-44.23	-158.38	-157.52	0.87	49.91	-3163.38	0.00	-3163.38
	13	-193.09	-41.79	-157.88	-158.66	-0.78	49.93	2520.67	0.00	2520.67
	14	-206.64	-44.72	-157.88	-158.30	-0.41	49.82	2276.91	0.00	2276.91
	15	-224.63	-48.61	-157.63	-158.12	-0.48	49.84	2466.06	0.00	2466.06
	16	-216.50	-46.85	-157.63	-159.67	-2.04	49.93	6602.77	0.00	6602.77
	17	-197.02	-42.64	-156.63	-159.31	-2.68	49.90	10346.79	0.00	10346.79
	18	-195.75	-42.36	-156.63	-156.99	-0.36	49.80	2115.39	0.00	2115.39
	19	-216.28	-46.81	-156.06	-154.54	1.52	49.81	-8723.79	0.00	-8723.79
	20	-222.96	-48.25	-156.12	-158.56	-2.44	49.72	18578.42	0.00	18578.42
	21	-231.99	-50.21	-157.18	-159.40	-2.21	49.86	10401.76	0.00	10401.76
	22	-230.20	-49.82	-155.32	-157.44	-2.12	49.80	12625.91	0.00	12625.91

	23	-200.06	-43.30	-154.45	-152.79	1.66	49.78	-10557.11	0.00	-10557.11
	24	-193.21	-41.82	-152.97	-153.85	-0.88	49.75	6145.34	0.00	6145.34
	25	-203.04	-43.94	-152.49	-155.98	-3.50	49.96	9135.47	0.00	9135.47
	26	-222.71	-48.20	-152.73	-153.49	-0.76	49.92	2626.63	0.00	2626.63
	27	-234.58	-50.77	-155.60	-154.12	1.48	50.01	-2103.77	0.00	-2103.77
	28	-223.79	-48.43	-154.38	-151.78	2.61	49.97	-6266.09	0.00	-6266.09
	29	-233.79	-50.60	-153.13	-150.76	2.38	49.99	-4723.52	0.00	-4723.52
	30	-231.45	-50.09	-153.13	-152.33	0.81	49.96	-2113.85	0.00	-2113.85
	31	-239.22	-51.77	-153.72	-149.93	3.79	50.05	0.00	0.00	0.00
	32	-267.07	-57.80	-153.63	-150.71	2.92	50.04	-1039.99	0.00	-1039.99
	33	-265.67	-57.50	-153.13	-150.06	3.07	50.06	0.00	0.00	0.00
	34	-240.58	-52.07	-153.13	-151.16	1.97	50.00	-3513.74	0.00	-3513.74
	35	-222.83	-48.22	-154.38	-152.94	1.45	49.95	-4088.93	0.00	-4088.93
	36	-219.03	-47.40	-154.38	-151.56	2.83	49.97	-6798.62	0.00	-6798.62
	37	-216.67	-46.89	-155.38	-153.52	1.86	50.00	-3319.05	0.00	-3319.05
	38	-197.67	-42.78	-155.38	-150.50	4.89	50.00	-8699.60	0.00	-8699.60
	39	-192.59	-41.68	-153.83	-153.65	0.18	49.98	-392.49	0.00	-392.49
	40	-215.88	-46.72	-153.83	-153.18	0.65	50.01	-925.57	0.00	-925.57
	41	-232.27	-50.27	-151.58	-153.86	-2.28	49.99	4540.87	0.00	4540.87
	42	-240.81	-52.11	-151.58	-157.28	-5.70	50.00	10138.20	0.00	10138.20
	43	-202.15	-43.75	-150.83	-159.22	-8.39	49.98	18440.47	2186.47	20626.94
	44	-187.97	-40.68	-150.83	-160.39	-9.56	49.93	30961.99	8036.47	38998.46
	45	-193.90	-41.96	-154.08	-157.41	-3.33	49.99	6612.72	0.00	6612.72
	46	-193.36	-41.85	-154.08	-156.83	-2.75	49.94	8336.32	0.00	8336.32
	47	-216.83	-46.93	-152.58	-156.93	-4.35	49.98	9548.72	0.00	9548.72
	48	-219.75	-47.56	-152.58	-159.93	-7.35	49.96	19207.16	970.72	20177.88
	49	-224.15	-48.51	-155.08	-157.71	-2.63	49.95	7418.22	0.00	7418.22
	50	-233.28	-50.49	-155.08	-157.05	-1.97	49.99	3917.75	0.00	3917.75
	51	-241.45	-52.25	-157.13	-154.54	2.59	50.08	0.00	0.00	0.00
	52	-242.29	-52.44	-157.13	-153.54	3.59	50.03	-2557.18	0.00	-2557.18
	53	-271.86	-58.84	-157.88	-153.37	4.52	50.06	0.00	0.00	0.00
	54	-289.16	-62.58	-157.88	-154.32	3.57	50.02	-3809.30	0.00	-3809.30
	55	-260.97	-56.48	-158.88	-150.20	8.69	50.02	-7238.19	0.00	-7238.19
	56	-259.17	-56.09	-158.88	-146.88	12.01	50.02	-7188.44	0.00	-7188.44
	57	-266.49	-57.67	-159.13	-144.50	14.64	50.15	0.00	26054.26	26054.26
	58	-253.49	-54.86	-159.13	-146.53	12.61	50.09	0.00	0.00	0.00
	59	-269.51	-58.33	-159.63	-144.47	15.17	49.99	-13917.47	0.00	-13917.47
	60	-265.90	-57.55	-159.63	-147.05	12.59	50.01	-9833.32	0.00	-9833.32
	61	-264.93	-57.34	-158.38	-148.45	9.93	50.11	0.00	17681.76	17681.76
	62	-289.35	-62.62	-158.38	-147.23	11.15	50.01	-10700.56	0.00	-10700.56
	63	-299.41	-64.80	-154.88	-146.65	8.23	50.11	0.00	14657.93	14657.93
	64	-294.53	-63.74	-154.88	-146.17	8.71	50.14	0.00	15510.16	15510.16
	65	-295.51	-63.95	-155.13	-144.75	10.38	50.15	0.00	18478.03	18478.03
	66	-278.36	-60.24	-155.13	-139.18	15.95	50.01	-10293.99	0.00	-10293.99
	67	-270.75	-58.59	-154.38	-136.22	18.16	50.07	0.00	0.00	0.00
	68	-274.79	-59.47	-154.38	-137.79	16.59	50.07	0.00	0.00	0.00
	69	-275.96	-59.72	-153.13	-135.64	17.50	50.26	0.00	31147.62	31147.62
	70	-302.40	-65.44	-153.13	-139.45	13.68	50.18	0.00	24353.36	24353.36
	71	-314.90	-68.15	-154.13	-142.17	11.97	50.06	0.00	0.00	0.00
	72	-322.20	-69.73	-154.13	-150.18	3.96	50.01	-5633.80	0.00	-5633.80
	73	-320.86	-69.44	-158.13	-155.26	2.87	50.00	-5109.45	0.00	-5109.45
	74	-247.67	-53.60	-158.13	-161.97	-3.84	49.98	8432.81	0.00	8432.81
	75	-268.96	-58.21	-168.13	-172.95	-4.82	50.00	8577.19	0.00	8577.19
	76	-274.05	-59.31	-168.13	-181.22	-13.09	49.95	36939.60	7817.01	44756.62
	77	-218.72	-47.33	-175.63	-182.68	-7.05	49.87	31632.55	1226.63	32859.18
	78	-210.93	-45.65	-175.63	-177.75	-2.11	49.83	11243.54	0.00	11243.54
	79	-211.59	-45.79	-176.63	-179.89	-3.26	49.79	20044.22	0.00	20044.22
	80	-207.09	-44.82	-176.63	-179.41	-2.77	49.82	15336.76	0.00	15336.76
	81	-203.71	-44.09	-177.38	-174.22	3.17	50.00	-5638.61	0.00	-5638.61
	82	-202.77	-43.88	-177.38	-175.81	1.58	49.88	-6745.91	0.00	-6745.91
	83	-180.69	-39.10	-175.63	-178.69	-3.05	49.88	13060.02	0.00	13060.02
	84	-193.79	-41.94	-175.63	-176.64	-1.00	49.84	5131.14	0.00	5131.14
	85	-194.29	-42.05	-168.13	-177.09	-8.96	49.87	40216.88	7372.26	47589.14
	86	-210.45	-45.54	-168.13	-176.01	-7.88	49.92	27151.63	2382.66	29534.29
	87	-189.94	-41.11	-172.13	-170.24	1.90	49.96	-4958.51	0.00	-4958.51
	88	-205.33	-44.44	-172.13	-169.94	2.20	50.00	-3907.67	0.00	-3907.67
	89	-200.88	-43.47	-167.54	-167.08	0.46	49.82	-2565.31	0.00	-2565.31
	90	-174.35	-37.73	-166.15	-162.42	3.73	49.89	-15200.34	0.00	-15200.34
	91	-185.76	-40.20	-163.13	-160.41	2.72	49.97	-6553.52	0.00	-6553.52
	92	-208.18	-45.05	-161.81	-156.07	5.74	49.98	-11876.89	0.00	-11876.89
	93	-207.23	-44.85	-159.86	-153.33	6.53	49.96	-14065.98	0.00	-14065.98
	94	-214.27	-46.37	-157.85	-150.95	6.90	49.97	-13384.29	0.00	-13384.29
	95	-235.36	-50.94	-157.13	-153.33	3.80	49.99	-7555.32	0.00	-7555.32
	96	-238.13	-51.54	-157.13	-150.71	6.43	50.04	-2201.61	0.00	-2201.61
00/01/1900	1	-235.78	-51.03	-157.10	-149.82	7.28	49.87	-27489.00	0.00	-27489.00
	2	-216.36	-46.82	-157.10	-150.57	6.52	49.95	-15856.19	0.00	-15856.19
	3	-229.47	-49.66	-157.10	-151.32	5.78	49.99	-11489.61	0.00	-11489.61
	4	-195.81	-42.38	-157.10	-151.62	5.48	49.94	-15410.57	0.00	-15410.57
	5	-193.62	-41.90	-153.33	-149.03	4.30	50.05	0.00	0.00	0.00
	6	-201.28	-43.56	-152.79	-147.67	5.12	49.98	-11252.36	0.00	-11252.36

7	-191.72	-41.49	-153.37	-148.49	4.88	50.01	-6943.36	0.00	-6943.36
8	-208.85	-45.20	-153.55	-149.84	3.71	49.96	-9692.77	0.00	-9692.77
9	-218.88	-47.37	-153.23	-148.68	4.56	49.98	-10011.94	0.00	-10011.94
10	-211.06	-45.68	-154.21	-148.17	6.04	50.00	-9756.50	0.00	-9756.50
11	-206.33	-44.65	-153.02	-148.49	4.53	49.95	-12782.27	0.00	-12782.27
12	-180.85	-39.14	-152.32	-149.03	3.28	50.00	-5841.66	0.00	-5841.66
13	-194.22	-42.03	-152.33	-146.54	5.79	50.00	-8978.39	0.00	-8978.39
14	-213.02	-46.10	-152.53	-146.98	5.55	49.98	-12153.17	0.00	-12153.17
15	-223.03	-48.27	-152.15	-146.75	5.40	50.03	-3848.06	0.00	-3848.06
16	-205.85	-44.55	-150.07	-146.77	3.30	50.03	-2347.83	0.00	-2347.83
17	-203.56	-44.05	-151.76	-147.53	4.23	50.02	-4521.46	0.00	-4521.46
18	-214.39	-46.40	-151.03	-148.44	2.59	49.94	-7841.88	0.00	-7841.88
19	-193.63	-41.90	-152.32	-149.85	2.47	49.97	-5942.14	0.00	-5942.14
20	-218.63	-47.32	-152.81	-149.17	3.64	49.91	-13305.04	0.00	-13305.04
21	-215.16	-46.56	-154.06	-152.22	1.85	50.02	-1971.90	0.00	-1971.90
22	-210.43	-45.54	-152.97	-151.59	1.38	50.00	-2452.49	0.00	-2452.49
23	-200.72	-43.44	-152.55	-150.45	2.10	49.96	-5492.57	0.00	-5492.57
24	-191.89	-41.53	-151.65	-151.37	0.28	49.94	-852.10	0.00	-852.10
25	-195.41	-42.29	-149.02	-150.40	-1.38	50.15	0.00	0.00	0.00
26	-221.05	-47.84	-150.06	-148.59	1.47	50.06	0.00	0.00	0.00
27	-220.92	-47.81	-150.28	-147.00	3.28	49.94	-9948.64	0.00	-9948.64
28	-197.73	-42.79	-150.90	-147.74	3.16	49.98	-6939.59	0.00	-6939.59
29	-200.48	-43.39	-160.10	-149.25	10.84	49.98	-11437.58	0.00	-11437.58
30	-195.63	-42.34	-160.10	-149.83	10.26	50.03	-3617.37	0.00	-3617.37
31	-188.98	-40.90	-149.33	-149.64	-0.32	49.99	626.65	0.00	626.65
32	-211.17	-45.70	-148.53	-147.88	0.65	50.01	-924.81	0.00	-924.81
33	-195.06	-42.21	-140.85	-143.16	-2.31	50.02	2467.94	0.00	2467.94
34	-188.98	-40.90	-140.85	-138.49	2.35	49.93	-7621.53	0.00	-7621.53
35	-194.24	-42.04	-143.60	-142.19	1.40	49.92	-4833.22	0.00	-4833.22
36	-183.23	-39.65	-143.60	-142.36	1.24	49.99	-2458.36	0.00	-2458.36
37	-186.05	-40.27	-146.35	-138.26	8.08	49.98	-10614.50	0.00	-10614.50
38	-179.91	-38.93	-146.35	-138.52	7.82	49.98	-10263.83	0.00	-10263.83
39	-180.57	-39.08	-143.85	-139.86	3.98	49.85	-19545.55	0.00	-19545.55
40	-188.54	-40.80	-143.85	-143.77	0.07	49.95	-200.21	0.00	-200.21
41	-176.45	-38.19	-142.85	-140.49	2.36	49.97	-5677.65	0.00	-5677.65
42	-187.23	-40.52	-142.85	-141.30	1.55	49.81	-8894.63	0.00	-8894.63
43	-189.46	-41.00	-147.10	-146.02	1.08	49.89	-4390.59	0.00	-4390.59
44	-187.55	-40.59	-147.10	-144.42	2.67	49.96	-6988.38	0.00	-6988.38
45	-188.78	-40.86	-146.60	-146.70	-0.10	50.01	143.90	0.00	143.90
46	-193.79	-41.94	-146.60	-145.76	0.84	50.01	-1194.97	0.00	-1194.97
47	-187.23	-40.52	-145.60	-145.56	0.04	49.99	-74.52	0.00	-74.52
48	-197.63	-42.77	-145.60	-124.62	20.98	49.99	-10205.52	0.00	-10205.52
49	-207.02	-44.80	-150.85	-126.10	24.74	49.99	-10690.42	0.00	-10690.42
50	-183.60	-39.74	-150.85	-144.77	6.08	49.94	-14449.62	0.00	-14449.62
51	-178.37	-38.60	-148.85	-145.68	3.16	49.93	-10248.30	0.00	-10248.30
52	-180.52	-39.07	-148.85	-144.49	4.36	49.89	-17745.52	0.00	-17745.52
53	-213.72	-46.25	-146.63	-144.91	1.73	50.01	-2459.75	0.00	-2459.75
54	-209.12	-45.26	-146.63	-142.35	4.28	49.83	-22780.46	0.00	-22780.46
55	-168.33	-36.43	-152.13	-137.92	14.22	49.87	-19624.87	0.00	-19624.87
56	-187.12	-40.50	-152.13	-126.62	25.51	49.88	-20802.96	0.00	-20802.96
57	-204.29	-44.21	-136.33	-127.85	8.47	49.98	-11655.24	0.00	-11655.24
58	-214.40	-46.40	-136.26	-129.52	6.74	49.83	-29637.73	0.00	-29637.73
59	-179.25	-38.79	-139.39	-127.86	11.53	49.86	-21867.61	0.00	-21867.61
60	-193.96	-41.98	-140.09	-123.81	16.28	49.90	-19463.83	0.00	-19463.83
61	-190.08	-41.14	-142.38	-124.55	17.83	49.93	-15988.29	0.00	-15988.29
62	-172.70	-37.38	-141.48	-125.78	15.70	49.91	-16395.71	0.00	-16395.71
63	-187.44	-40.57	-142.62	-119.62	23.00	49.93	-15766.23	0.00	-15766.23
64	-138.04	-29.87	-138.38	-123.05	15.33	49.95	-10116.61	0.00	-10116.61
65	-125.68	-27.20	-138.70	-127.78	10.91	49.94	-9891.11	0.00	-9891.11
66	-137.37	-29.73	-140.75	-129.18	11.57	49.86	-16758.62	0.00	-16758.62
67	-115.69	-25.04	-139.90	-127.14	12.76	49.93	-9730.70	0.00	-9730.70
68	-130.70	-28.28	-141.44	-128.02	13.42	49.82	-18773.94	0.00	-18773.94
69	-161.28	-34.90	-143.38	-132.50	10.89	49.99	-8328.13	0.00	-8328.13
70	-158.96	-34.40	-143.38	-137.98	5.40	49.96	-10789.80	0.00	-10789.80
71	-192.59	-41.68	-142.63	-140.99	1.64	49.93	-5314.80	0.00	-5314.80
72	-184.72	-39.98	-142.63	-145.10	-2.47	49.98	5418.18	0.00	5418.18
73	-181.28	-39.23	-145.41	-148.08	-2.66	49.99	5297.83	0.00	5297.83
74	-174.50	-37.77	-145.41	-156.92	-11.51	49.88	49281.74	21151.69	70433.43
75	-144.29	-31.23	-172.70	-168.18	4.52	49.99	-7451.18	0.00	-7451.18
76	-180.61	-39.09	-172.69	-172.68	0.01	49.90	-45.59	0.00	-45.59
77	-234.24	-50.69	-168.16	-174.98	-6.82	49.84	34866.26	750.73	35616.99
78	-174.19	-37.70	-168.16	-178.68	-10.52	49.64	86716.23	86716.23	173432.47
79	-258.94	-56.04	-169.66	-168.70	0.97	49.63	-7955.40	0.00	-7955.40
80	-220.90	-47.81	-169.66	-146.31	23.36	49.93	-18580.34	0.00	-18580.34
81	-183.96	-39.81	-155.91	-129.77	26.14	49.97	-11491.04	0.00	-11491.04
82	-184.30	-39.88	-156.57	-134.25	22.32	49.96	-12509.19	0.00	-12509.19
83	-154.92	-33.53	-156.41	-132.73	23.68	49.97	-9677.11	0.00	-9677.11
84	-162.25	-35.11	-156.41	-139.67	16.74	49.94	-12769.00	0.00	-12769.00
85	-154.42	-33.42	-157.16	-145.43	11.73	49.89	-16332.03	0.00	-16332.03
86	-163.07	-35.29	-157.16	-151.94	5.22	49.93	-13716.21	0.00	-13716.21

17/08/2014	87	-169.35	-36.65	-153.66	-151.00	2.66	49.95	-7504.87	0.00	-7504.87
	88	-125.82	-27.23	-153.66	-150.39	3.28	50.06	0.00	0.00	0.00
	89	-96.83	-20.96	-152.77	-164.15	-11.39	49.89	46379.12	31529.27	77908.40
	90	-97.45	-21.09	-151.16	-168.40	-17.23	49.89	70185.74	55241.29	125427.03
	91	-122.03	-26.41	-152.67	-167.65	-14.98	49.95	42277.09	29309.52	71586.61
	92	-119.96	-25.96	-153.15	-166.32	-13.18	49.96	34437.50	22631.24	57068.74
	93	-111.05	-24.03	-151.70	-163.49	-11.79	49.84	60307.35	38920.02	99227.36
	94	-120.49	-26.08	-151.16	-165.24	-14.08	49.90	54387.10	36855.46	91242.56
	95	-155.91	-33.74	-149.91	-160.69	-10.78	49.99	21433.69	9759.68	31193.37
	96	-199.21	-43.11	-149.91	-157.61	-7.70	50.03	5482.86	535.51	6018.38
	1	-194.50	-42.09	-148.80	-157.81	-9.02	49.96	23563.96	4421.14	27985.10
	2	-190.10	-41.14	-146.32	-159.00	-12.68	49.98	27863.79	12138.23	40002.02
	3	-183.73	-39.76	-158.10	-155.34	2.76	49.95	-7775.43	0.00	-7775.43
	4	-186.22	-40.30	-158.10	-154.83	3.27	50.02	-3489.13	0.00	-3489.13
	5	-196.15	-42.45	-147.60	-155.09	-7.49	49.99	14896.08	1400.48	16296.56
	6	-197.21	-42.68	-147.60	-155.80	-8.20	49.94	24858.91	2959.50	27818.41
	7	-192.33	-41.62	-143.69	-155.63	-11.94	49.91	43650.82	17174.47	60825.29
	8	-187.14	-40.50	-143.60	-155.44	-11.84	49.96	30932.18	12513.92	43446.11
	9	-189.60	-41.03	-143.19	-155.10	-11.91	50.00	21192.70	8484.34	29677.04
	10	-162.02	-35.07	-142.80	-153.86	-11.06	50.04	3937.23	1765.16	5702.38
	11	-167.38	-36.22	-142.33	-150.92	-8.59	49.97	20663.30	5503.36	26166.65
	12	-175.01	-37.88	-142.39	-149.86	-7.48	49.99	14865.96	1879.49	16745.45
	13	-161.72	-35.00	-142.02	-148.91	-6.89	50.01	9813.81	1234.23	11048.04
	14	-165.44	-35.80	-141.63	-148.90	-7.27	49.93	23539.28	3361.76	26901.04
	15	-177.23	-38.36	-141.87	-148.16	-6.29	49.91	23001.68	1629.19	24630.88
	16	-185.09	-40.06	-140.75	-148.13	-7.38	50.03	5252.29	560.82	5813.11
	17	-208.38	-45.10	-141.58	-150.35	-8.77	49.94	26579.57	3252.17	29831.74
	18	-179.07	-38.75	-140.38	-152.10	-11.73	49.95	33092.63	14063.27	47155.90
	19	-174.97	-37.87	-141.10	-151.41	-10.30	49.93	33372.15	12031.79	45403.95
	20	-164.12	-35.52	-143.62	-153.39	-9.77	49.89	39788.59	14620.60	54409.19
	21	-181.65	-39.31	-142.86	-154.10	-11.24	50.02	12006.07	4700.64	16706.71
	22	-190.98	-41.33	-142.20	-155.04	-12.84	49.90	49611.21	21821.86	71433.07
	23	-185.48	-40.14	-140.40	-153.68	-13.29	49.91	48568.75	23036.18	71604.93
	24	-173.65	-37.58	-139.58	-152.70	-13.12	49.94	39757.43	19941.31	59698.75
	25	-181.94	-39.38	-139.62	-150.53	-10.91	50.14	0.00	0.00	0.00
	26	-211.04	-45.67	-139.62	-146.73	-7.11	49.98	15618.47	829.43	16447.90
	27	-205.22	-44.41	-138.30	-149.23	-10.93	50.02	11668.50	3414.95	15083.45
	28	-205.50	-44.47	-138.19	-152.53	-14.34	49.97	34478.94	15866.21	50345.14
	29	-186.48	-40.36	-137.78	-152.01	-14.24	49.96	37209.33	18855.98	56065.31
	30	-175.05	-37.88	-138.23	-151.16	-12.93	49.96	33791.99	16563.55	50355.54
	31	-202.14	-43.75	-137.30	-152.51	-15.21	50.02	16249.34	8120.00	24369.34
	32	-234.88	-50.83	-138.75	-153.68	-14.93	50.03	10632.19	4334.72	14966.91
	33	-244.03	-52.81	-132.28	-143.94	-11.66	50.10	0.00	0.00	0.00
	34	-248.85	-53.86	-129.00	-142.13	-13.13	50.01	18697.09	5352.94	24050.03
	35	-250.36	-54.18	-130.19	-140.92	-10.73	49.95	30271.63	3851.75	34123.38
	36	-195.61	-42.33	-128.37	-143.05	-14.68	49.96	38364.44	19112.76	57477.20
	37	-209.26	-45.29	-128.51	-141.47	-12.96	50.00	23068.42	9041.83	32110.25
	38	-199.01	-43.07	-129.77	-147.08	-17.31	49.91	63281.40	35885.93	99167.33
	39	-177.07	-38.32	-129.80	-146.86	-17.06	49.93	55251.19	33655.67	88906.86
	40	-163.81	-35.45	-129.15	-147.39	-18.24	49.94	55271.11	36577.82	91848.93
	41	-180.52	-39.07	-129.96	-145.30	-15.34	49.91	56071.82	31221.19	87293.01
	42	-181.62	-39.31	-132.28	-147.83	-15.55	49.89	63340.00	35487.51	98827.51
	43	-183.56	-39.73	-131.37	-150.81	-19.43	49.89	79131.05	50981.24	130112.29
	44	-175.02	-37.88	-127.37	-153.77	-26.39	49.89	107487.15	80647.89	188135.03
	45	-181.72	-39.33	-143.87	-154.95	-11.07	49.85	54322.56	20751.19	75073.76
	46	-162.58	-35.18	-143.87	-153.65	-9.78	49.90	37772.14	14116.17	51888.30
	47	-155.05	-33.55	-143.37	-156.12	-12.74	49.86	59858.83	32431.90	92290.73
	48	-171.93	-37.21	-143.37	-152.64	-9.27	49.85	45475.97	13712.48	59188.45
	49	-179.71	-38.89	-152.37	-152.00	0.37	49.92	-1288.53	0.00	-1288.53
	50	-169.56	-36.70	-152.37	-149.20	3.18	49.94	-9628.17	0.00	-9628.17
	51	-168.43	-36.45	-151.62	-146.45	5.18	49.99	-8697.38	0.00	-8697.38
	52	-168.08	-36.38	-151.62	-147.68	3.94	49.99	-7839.53	0.00	-7839.53
	53	-172.33	-37.30	-154.62	-148.96	5.66	50.07	0.00	0.00	0.00
	54	-188.49	-40.79	-154.62	-148.91	5.71	49.97	-11773.89	0.00	-11773.89
	55	-188.23	-40.74	-153.87	-145.39	8.49	49.99	-9720.05	0.00	-9720.05
	56	-195.53	-42.32	-153.87	-146.47	7.41	49.94	-15387.99	0.00	-15387.99
	57	-206.26	-44.64	-152.87	-145.51	7.37	50.14	0.00	13111.94	13111.94
	58	-206.94	-44.79	-152.87	-140.75	12.13	49.95	-15166.34	0.00	-15166.34
	59	-191.61	-41.47	-146.87	-141.54	5.33	49.91	-18190.50	0.00	-18190.50
	60	-194.67	-42.13	-146.87	-138.31	8.57	49.99	-10052.34	0.00	-10052.34
	61	-201.01	-43.50	-139.87	-139.24	0.63	50.00	-1124.14	0.00	-1124.14
	62	-193.44	-41.86	-139.87	-134.79	5.09	49.97	-12082.91	0.00	-12082.91
	63	-191.13	-41.36	-138.12	-134.07	4.05	49.84	-20710.17	0.00	-20710.17
	64	-186.18	-40.29	-138.12	-140.81	-2.68	49.89	10924.69	0.00	10924.69
	65	-196.11	-42.44	-138.87	-137.14	1.74	50.00	-3088.70	0.00	-3088.70
	66	-197.87	-42.82	-138.87	-134.89	3.98	49.98	-8741.70	0.00	-8741.70
	67	-191.43	-41.43	-135.62	-140.21	-4.58	49.95	12932.06	0.00	12932.06
	68	-186.41	-40.34	-135.62	-139.01	-3.39	49.91	12392.57	0.00	12392.57
	69	-215.59	-46.66	-140.87	-141.86	-0.98	50.13	0.00	0.00	0.00
	70	-241.49	-52.26	-140.87	-145.83	-4.96	50.05	0.00	0.00	0.00

	71	-246.63	-53.37	-141.62	-145.54	-3.91	50.00	6962.84	0.00	6962.84
	72	-277.87	-60.14	-141.62	-149.38	-7.76	50.02	8282.93	115.16	8398.09
	73	-298.26	-64.55	-144.39	-149.50	-5.11	50.05	0.00	0.00	0.00
	74	-243.22	-52.64	-144.39	-159.39	-14.99	49.91	54809.07	21327.96	76137.02
	75	-240.60	-52.07	-167.39	-170.07	-2.68	49.90	10351.50	0.00	10351.50
	76	-230.69	-49.92	-167.39	-177.28	-9.89	49.84	50557.40	6434.87	56992.27
	77	-232.70	-50.36	-168.64	-180.10	-11.46	49.71	89633.21	21076.24	110709.45
	78	-216.09	-46.77	-168.64	-180.34	-11.70	49.64	96381.97	96381.97	192763.93
	79	-200.92	-43.48	-169.89	-182.46	-12.56	49.81	72106.37	28681.17	100787.53
	80	-209.44	-45.33	-169.89	-180.16	-10.27	49.83	54666.94	12686.84	67353.78
	81	-195.94	-42.41	-159.14	-179.80	-20.66	49.81	118589.23	76239.28	194828.52
	82	-188.54	-40.80	-159.14	-179.84	-20.70	49.81	118804.11	78053.31	196857.42
	83	-216.81	-46.92	-157.39	-180.65	-23.26	49.84	118938.68	77182.49	196121.18
	84	-205.34	-44.44	-157.39	-179.93	-22.54	49.87	101166.05	66452.94	167618.99
	85	-208.68	-45.16	-155.14	-177.18	-22.04	49.83	117299.33	75471.47	192770.79
	86	-207.94	-45.00	-155.14	-174.45	-19.31	49.86	90701.66	53918.38	144620.04
	87	-214.42	-46.40	-150.89	-173.40	-22.51	49.89	91666.00	58783.55	150449.54
	88	-200.22	-43.33	-150.89	-170.51	-19.62	49.86	92172.16	56753.24	148925.40
	89	-230.12	-49.80	-148.64	-166.93	-18.29	49.74	131664.30	69285.09	200949.39
	90	-202.86	-43.90	-148.64	-166.71	-18.07	49.80	107458.19	62021.92	169480.11
	91	-179.54	-38.86	-149.89	-165.80	-15.91	49.67	131066.07	131066.07	262132.13
	92	-212.64	-46.02	-149.89	-163.24	-13.35	49.75	93328.67	37356.38	130685.05
	93	-201.31	-43.57	-150.39	-160.69	-10.30	49.69	84880.94	84880.94	169761.89
	94	-177.54	-38.42	-150.39	-160.43	-10.04	49.78	63883.64	21330.79	85214.43
	95	-200.30	-43.35	-138.39	-158.43	-20.04	49.82	110823.77	69104.74	179928.51
	96	-209.77	-45.40	-138.39	-155.81	-17.42	49.92	60033.93	32803.85	92837.78
18/08/2014	1	-166.92	-36.12	-169.29	-155.28	14.01	49.88	-18556.59	0.00	-18556.59
	2	-151.07	-32.69	-169.29	-153.58	15.72	49.88	-16794.51	0.00	-16794.51
	3	-136.18	-29.47	-165.54	-153.86	11.68	49.87	-15876.85	0.00	-15876.85
	4	-135.19	-29.26	-165.54	-154.63	10.91	49.80	-20883.60	0.00	-20883.60
	5	-127.57	-27.61	-163.04	-155.38	7.66	49.87	-14872.38	0.00	-14872.38
	6	-145.45	-31.48	-163.04	-154.19	8.85	49.93	-12234.11	0.00	-12234.11
	7	-162.79	-35.23	-161.79	-154.57	7.22	49.94	-12811.95	0.00	-12811.95
	8	-152.87	-33.08	-161.79	-153.55	8.24	49.97	-9548.68	0.00	-9548.68
	9	-143.41	-31.04	-161.04	-155.42	5.62	49.84	-19048.12	0.00	-19048.12
	10	-143.28	-31.01	-161.04	-156.48	4.56	49.94	-11276.04	0.00	-11276.04
	11	-153.56	-33.23	-162.04	-154.95	7.09	49.91	-14578.19	0.00	-14578.19
	12	-133.93	-28.99	-162.04	-153.46	8.58	49.96	-9090.70	0.00	-9090.70
	13	-137.43	-29.74	-164.29	-152.67	11.62	49.90	-13790.75	0.00	-13790.75
	14	-151.00	-32.68	-164.29	-152.39	11.90	49.90	-15152.59	0.00	-15152.59
	15	-175.64	-38.01	-161.54	-152.75	8.79	49.89	-18576.18	0.00	-18576.18
	16	-167.14	-36.17	-161.54	-152.26	9.28	49.95	-12249.68	0.00	-12249.68
	17	-148.04	-32.04	-159.29	-156.43	2.87	49.96	-7491.25	0.00	-7491.25
	18	-144.53	-31.28	-159.29	-156.76	2.53	49.90	-9787.30	0.00	-9787.30
	19	-163.76	-35.44	-161.79	-154.81	6.99	49.85	-20864.88	0.00	-20864.88
	20	-154.63	-33.46	-161.79	-157.50	4.29	49.86	-18864.51	0.00	-18864.51
	21	-175.69	-38.02	-163.79	-159.82	3.97	49.88	-17000.70	0.00	-17000.70
	22	-181.52	-39.28	-163.79	-159.44	4.35	49.79	-26787.32	0.00	-26787.32
	23	-145.55	-31.50	-164.29	-153.72	10.57	49.90	-14605.38	0.00	-14605.38
	24	-140.42	-30.39	-164.29	-160.04	4.26	49.82	-20170.75	0.00	-20170.75
	25	-140.48	-30.40	-162.29	-156.51	5.78	49.93	-11815.90	0.00	-11815.90
	26	-157.38	-34.06	-162.29	-156.61	5.68	49.85	-20051.67	0.00	-20051.67
	27	-164.55	-35.61	-161.79	-153.36	8.43	49.89	-17402.48	0.00	-17402.48
	28	-172.43	-37.32	-161.79	-151.43	10.36	49.98	-9837.49	0.00	-9837.49
	29	-186.01	-40.26	-166.79	-153.93	12.86	50.02	-5159.10	0.00	-5159.10
	30	-178.90	-38.72	-166.79	-151.99	14.80	49.92	-16015.94	0.00	-16015.94
	31	-169.93	-36.78	-155.29	-153.63	1.66	49.89	-6775.49	0.00	-6775.49
	32	-165.21	-35.75	-155.29	-155.02	0.28	49.92	-948.12	0.00	-948.12
	33	-154.24	-33.38	-154.04	-147.74	6.30	49.87	-17981.60	0.00	-17981.60
	34	-137.71	-29.80	-154.04	-145.21	8.83	49.69	-29470.83	0.00	-29470.83
	35	-117.59	-25.45	-150.54	-144.66	5.88	49.76	-20709.79	0.00	-20709.79
	36	-90.87	-19.67	-150.54	-144.13	6.41	49.76	-16004.54	0.00	-16004.54
	37	-123.88	-26.81	-152.54	-145.68	6.87	49.76	-21817.21	0.00	-21817.21
	38	-107.30	-23.22	-152.54	-148.13	4.41	49.65	-22961.92	0.00	-22961.92
	39	-94.09	-20.36	-153.29	-147.39	5.90	49.68	-20135.49	0.00	-20135.49
	40	-106.61	-23.07	-153.29	-144.38	8.91	49.79	-17044.71	0.00	-17044.71
	41	-125.13	-27.08	-155.54	-138.58	16.96	49.88	-13910.97	0.00	-13910.97
	42	-104.09	-22.53	-155.54	-136.75	18.80	49.82	-14952.81	0.00	-14952.81
	43	-113.03	-24.46	-162.29	-139.03	23.26	49.82	-16236.76	0.00	-16236.76
	44	-116.06	-25.12	-162.29	-144.59	17.70	49.83	-16042.80	0.00	-16042.80
	45	-114.26	-24.73	-163.29	-146.53	16.76	49.86	-13939.77	0.00	-13939.77
	46	-111.23	-24.07	-163.29	-152.17	11.12	49.80	-17181.75	0.00	-17181.75
	47	-104.08	-22.53	-164.79	-150.37	14.43	49.88	-11571.22	0.00	-11571.22
	48	-89.92	-19.46	-164.79	-151.85	12.94	49.89	-9509.81	0.00	-9509.81
	49	-104.66	-22.65	-163.04	-150.50	12.54	49.85	-13334.22	0.00	-13334.22
	50	-111.60	-24.15	-163.04	-152.60	10.44	49.78	-18447.49	0.00	-18447.49
	51	-105.21	-22.77	-162.04	-147.73	14.31	49.86	-12835.29	0.00	-12835.29
	52	-123.98	-26.83	-162.04	-145.14	16.90	49.92	-11099.43	0.00	-11099.43
	53	-114.35	-24.75	-158.04	-141.83	16.21	49.97	-7142.63	0.00	-7142.63
	54	-115.34	-24.96	-158.04	-142.93	15.11	49.89	-12198.97	0.00	-12198.97

	55	-123.44	-26.71	-156.79	-139.16	17.63	49.89	-13054.68	0.00	-13054.68
	56	-111.92	-24.22	-156.79	-135.87	20.92	49.91	-10624.85	0.00	-10624.85
	57	-104.19	-22.55	-155.04	-140.55	14.49	49.92	-9327.95	0.00	-9327.95
	58	-121.38	-26.27	-155.04	-140.03	15.01	49.83	-16779.49	0.00	-16779.49
	59	-132.76	-28.73	-156.04	-140.30	15.74	49.82	-19070.44	0.00	-19070.44
	60	-121.95	-26.39	-156.04	-140.25	15.79	49.91	-11577.77	0.00	-11577.77
	61	-124.30	-26.90	-152.29	-137.52	14.78	49.86	-15163.83	0.00	-15163.83
	62	-108.19	-23.41	-152.29	-138.05	14.24	49.82	-15540.69	0.00	-15540.69
	63	-130.25	-28.19	-150.54	-137.51	13.03	49.79	-20824.40	0.00	-20824.40
	64	-117.99	-25.54	-150.54	-137.30	13.24	49.83	-16310.75	0.00	-16310.75
	65	-116.05	-25.12	-152.04	-134.04	18.00	49.93	-9761.10	0.00	-9761.10
	66	-139.47	-30.18	-152.04	-130.10	21.94	49.81	-20789.77	0.00	-20789.77
	67	-104.37	-22.59	-153.54	-133.41	20.13	49.82	-14992.49	0.00	-14992.49
	68	-117.58	-25.45	-153.54	-137.10	16.45	49.82	-16889.90	0.00	-16889.90
	69	-128.45	-27.80	-153.04	-130.03	23.01	49.99	-6633.06	0.00	-6633.06
	70	-158.90	-34.39	-153.04	-133.89	19.15	49.82	-22825.98	0.00	-22825.98
	71	-188.73	-40.85	-155.04	-133.88	21.16	49.96	-12810.38	0.00	-12810.38
	72	-188.57	-40.81	-155.04	-139.64	15.41	49.93	-15861.25	0.00	-15861.25
	73	-200.30	-43.35	-148.81	-146.22	2.60	49.94	-7864.58	0.00	-7864.58
	74	-217.37	-47.04	-148.81	-156.12	-7.30	49.84	37359.05	1951.54	39310.59
	75	-204.78	-44.32	-166.06	-170.73	-4.67	49.92	16100.55	0.00	16100.55
	76	-207.51	-44.91	-166.06	-172.55	-6.49	49.86	30480.04	1032.96	31513.00
	77	-194.01	-41.99	-179.06	-176.50	2.56	49.77	-16849.22	0.00	-16849.22
	78	-189.83	-41.08	-179.06	-175.06	4.00	49.79	-24631.81	0.00	-24631.81
	79	-177.03	-38.31	-178.06	-162.56	15.50	49.66	-37884.52	0.00	-37884.52
	80	-174.31	-37.72	-178.06	-156.95	21.11	49.70	-36359.49	0.00	-36359.49
	81	-181.38	-39.25	-178.81	-160.50	18.31	49.63	-38815.15	0.00	-38815.15
	82	-172.02	-37.23	-178.81	-157.50	21.32	49.68	-36813.41	0.00	-36813.41
	83	-177.99	-38.52	-180.06	-170.98	9.08	49.72	-35201.01	0.00	-35201.01
	84	-179.64	-38.88	-180.06	-180.73	-0.67	49.82	3711.73	0.00	3711.73
	85	-168.58	-36.48	-177.06	-181.01	-3.95	49.83	20999.56	0.00	20999.56
	86	-188.22	-40.73	-177.06	-181.37	-4.31	49.78	27420.90	0.00	27420.90
	87	-180.62	-39.09	-173.81	-178.64	-4.83	49.71	37799.41	220.33	38019.74
	88	-158.92	-34.39	-173.81	-177.40	-3.59	49.76	24360.72	0.00	24360.72
	89	-157.51	-34.09	-169.31	-174.24	-4.93	49.66	40634.11	40634.11	81268.23
	90	-148.15	-32.06	-169.31	-169.57	-0.26	49.63	2101.75	2101.75	4203.49
	91	-148.93	-32.23	-168.06	-166.51	1.55	49.75	-10858.15	0.00	-10858.15
	92	-125.10	-27.07	-168.06	-162.33	5.73	49.87	-14584.81	0.00	-14584.81
	93	-126.73	-27.43	-166.06	-159.86	6.20	49.92	-11345.69	0.00	-11345.69
	94	-141.75	-30.68	-166.06	-159.58	6.48	49.89	-14991.11	0.00	-14991.11
	95	-137.46	-29.75	-164.56	-158.19	6.37	49.91	-13050.20	0.00	-13050.20
	96	-163.14	-35.31	-164.56	-159.51	5.05	49.91	-15487.58	0.00	-15487.58
19/08/2014	1	-167.24	-36.19	-158.59	-157.91	0.68	49.80	-4046.18	0.00	-4046.18
	2	-127.22	-27.53	-158.59	-155.74	2.85	49.78	-18135.56	0.00	-18135.56
	3	-131.70	-28.50	-154.84	-155.98	-1.14	49.84	5832.13	0.00	5832.13
	4	-129.59	-28.05	-154.84	-154.82	0.02	49.82	-124.33	0.00	-124.33
	5	-136.76	-29.60	-156.09	-153.50	2.59	49.76	-17551.90	0.00	-17551.90
	6	-150.91	-32.66	-156.09	-153.43	2.66	49.82	-14704.40	0.00	-14704.40
	7	-128.73	-27.86	-155.09	-158.88	-3.79	49.76	25699.88	605.72	26305.60
	8	-131.81	-28.53	-155.09	-156.03	-0.95	49.73	7010.47	0.00	7010.47
	9	-162.51	-35.17	-157.34	-158.36	-1.02	49.60	8435.52	8435.52	16871.05
	10	-183.41	-39.69	-157.34	-157.41	-0.07	49.64	572.12	572.12	1144.25
	11	-182.34	-39.46	-153.59	-158.43	-4.85	49.73	35900.93	165.48	36066.41
	12	-193.31	-41.84	-153.59	-156.24	-2.65	49.88	11363.48	0.00	11363.48
	13	-180.21	-39.00	-156.59	-154.10	2.49	49.71	-19481.56	0.00	-19481.56
	14	-186.47	-40.35	-156.59	-155.14	1.45	49.76	-9832.95	0.00	-9832.95
	15	-184.65	-39.96	-153.84	-156.30	-2.46	49.90	9500.46	0.00	9500.46
	16	-189.14	-40.93	-153.84	-156.10	-2.26	49.84	11551.63	0.00	11551.63
	17	-195.57	-42.32	-154.84	-156.66	-1.82	49.78	11580.30	0.00	11580.30
	18	-194.24	-42.04	-154.84	-157.25	-2.41	49.62	19841.01	19841.01	39682.02
	19	-206.89	-44.78	-156.84	-158.32	-1.48	49.57	12208.08	12208.08	24416.17
	20	-179.28	-38.80	-156.84	-159.83	-2.99	49.63	24668.60	24668.60	49337.19
	21	-195.80	-42.37	-159.84	-158.42	1.42	49.75	-9931.54	0.00	-9931.54
	22	-174.62	-37.79	-159.84	-142.99	16.85	49.69	-37370.43	0.00	-37370.43
	23	-168.33	-36.43	-160.59	-162.84	-2.26	49.69	18587.70	18587.70	37175.39
	24	-178.34	-38.60	-160.59	-164.53	-3.94	49.74	28347.69	0.00	28347.69
	25	-158.28	-34.25	-155.59	-161.03	-5.44	49.91	19881.18	1190.56	21071.73
	26	-178.54	-38.64	-155.59	-158.61	-3.03	49.68	24941.30	24941.30	49882.61
	27	-194.58	-42.11	-156.09	-159.18	-3.09	49.75	21613.89	0.00	21613.89
	28	-169.34	-36.65	-156.09	-160.29	-4.20	49.69	34605.23	34605.23	69210.46
	29	-203.32	-44.00	-154.59	-161.82	-7.23	49.78	46014.47	3282.31	49296.77
	30	-202.20	-43.76	-154.59	-161.22	-6.63	49.78	42215.08	1845.73	44060.81
	31	-189.67	-41.05	-155.59	-160.82	-5.23	49.71	40900.74	472.65	41373.39
	32	-188.56	-40.81	-155.59	-162.10	-6.52	49.68	53702.36	53702.36	107404.72
	33	-175.29	-37.94	-154.54	-155.35	-0.81	49.75	5640.22	0.00	5640.22
	34	-187.04	-40.48	-154.54	-150.02	4.52	49.69	-37248.22	0.00	-37248.22
	35	-171.92	-37.21	-152.29	-148.31	3.98	49.77	-26169.81	0.00	-26169.81
	36	-163.47	-35.38	-152.29	-146.38	5.91	49.64	-34982.66	0.00	-34982.66
	37	-182.95	-39.59	-153.04	-144.63	8.41	49.65	-39151.53	0.00	-39151.53
	38	-169.03	-36.58	-153.04	-148.15	4.89	49.78	-27940.39	0.00	-27940.39

	39	-141.60	-30.65	-152.04	-148.26	3.78	49.75	-25705.46	0.00	-25705.46
	40	-171.72	-37.16	-152.04	-149.06	2.98	49.85	-14613.33	0.00	-14613.33
	41	-140.54	-30.42	-152.29	-149.00	3.29	49.92	-11329.47	0.00	-11329.47
	42	-147.59	-31.94	-152.29	-148.98	3.31	49.90	-12778.16	0.00	-12778.16
	43	-147.16	-31.85	-155.54	-151.28	4.26	49.84	-19545.65	0.00	-19545.65
	44	-123.25	-26.67	-155.54	-150.36	5.18	49.81	-18371.69	0.00	-18371.69
	45	-137.35	-29.72	-157.04	-154.73	2.31	49.73	-17146.34	0.00	-17146.34
	46	-133.06	-28.80	-157.04	-156.59	0.45	49.61	-3739.15	0.00	-3739.15
	47	-117.45	-25.42	-158.04	-156.02	2.02	49.73	-14977.31	0.00	-14977.31
	48	-144.78	-31.33	-158.04	-156.35	1.69	49.81	-9720.24	0.00	-9720.24
	49	-132.01	-28.57	-160.29	-156.37	3.92	49.78	-21821.14	0.00	-21821.14
	50	-142.05	-30.74	-160.29	-153.13	7.16	49.61	-30400.35	0.00	-30400.35
	51	-135.75	-29.38	-159.54	-153.79	5.75	49.64	-29050.14	0.00	-29050.14
	52	-133.90	-28.98	-159.54	-154.51	5.03	49.74	-25031.95	0.00	-25031.95
	53	-114.07	-24.69	-157.29	-153.64	3.65	49.97	-7124.90	0.00	-7124.90
	54	-129.03	-27.92	-157.29	-153.10	4.19	49.75	-23422.62	0.00	-23422.62
	55	-120.54	-26.09	-155.04	-147.71	7.33	49.88	-13400.60	0.00	-13400.60
	56	-111.60	-24.15	-155.04	-146.03	9.01	49.82	-16030.88	0.00	-16030.88
	57	-114.66	-24.81	-152.79	-142.46	10.33	49.75	-20814.15	0.00	-20814.15
	58	-121.16	-26.22	-152.79	-142.39	10.40	49.65	-25927.87	0.00	-25927.87
	59	-111.42	-24.11	-150.54	-144.80	5.74	49.67	-23843.40	0.00	-23843.40
	60	-110.34	-23.88	-150.54	-142.12	8.42	49.67	-23613.30	0.00	-23613.30
	61	-119.56	-25.88	-149.79	-141.08	8.71	49.77	-20410.39	0.00	-20410.39
	62	-127.42	-27.58	-149.79	-146.98	2.81	49.71	-21979.49	0.00	-21979.49
	63	-132.34	-28.64	-150.29	-148.19	2.10	49.67	-17328.86	0.00	-17328.86
	64	-113.49	-24.56	-150.29	-143.01	7.28	49.66	-24287.03	0.00	-24287.03
	65	-115.16	-24.92	-147.04	-141.51	5.53	49.86	-14048.63	0.00	-14048.63
	66	-137.02	-29.65	-147.04	-142.94	4.10	49.73	-26356.36	0.00	-26356.36
	67	-152.32	-32.96	-154.79	-144.80	9.99	49.87	-17758.00	0.00	-17758.00
	68	-130.49	-28.24	-154.79	-144.94	9.85	49.82	-18744.88	0.00	-18744.88
	69	-169.77	-36.74	-152.04	-142.32	9.72	49.91	-16117.57	0.00	-16117.57
	70	-172.94	-37.43	-152.04	-146.32	5.72	49.84	-22969.95	0.00	-22969.95
	71	-164.65	-35.63	-155.04	-142.94	12.11	49.78	-27215.51	0.00	-27215.51
	72	-162.61	-35.19	-155.04	-145.91	9.13	49.81	-24237.98	0.00	-24237.98
	73	-191.64	-41.47	-156.57	-150.13	6.44	49.86	-23379.63	0.00	-23379.63
	74	-227.51	-49.24	-156.57	-163.68	-7.11	49.82	39311.23	1326.09	40637.32
	75	-209.14	-45.26	-174.07	-171.18	2.89	49.73	-21391.36	0.00	-21391.36
	76	-202.30	-43.78	-174.07	-177.46	-3.39	49.77	22280.22	0.00	22280.22
	77	-192.79	-41.72	-181.82	-181.98	-0.16	49.75	1124.46	0.00	1124.46
	78	-163.15	-35.31	-181.82	-178.69	3.13	49.77	-20600.46	0.00	-20600.46
	79	-169.74	-36.73	-184.07	-175.21	8.86	49.72	-33568.67	0.00	-33568.67
	80	-176.51	-38.20	-184.07	-164.72	19.35	49.70	-36819.04	0.00	-36819.04
	81	-168.19	-36.40	-182.82	-153.78	29.03	49.76	-29620.97	0.00	-29620.97
	82	-165.78	-35.88	-182.82	-156.29	26.53	49.80	-25607.42	0.00	-25607.42
	83	-177.56	-38.43	-181.57	-159.17	22.40	49.75	-32232.31	0.00	-32232.31
	84	-177.11	-38.33	-181.57	-167.35	14.21	49.73	-34067.58	0.00	-34067.58
	85	-180.98	-39.17	-177.82	-177.20	0.62	49.75	-4323.16	0.00	-4323.16
	86	-174.58	-37.78	-177.82	-177.61	0.21	49.69	-1723.34	0.00	-1723.34
	87	-172.69	-37.37	-174.57	-181.63	-7.07	49.73	52331.76	5984.29	58316.05
	88	-171.29	-37.07	-174.57	-178.28	-3.71	49.81	21300.14	0.00	21300.14
	89	-143.23	-31.00	-176.32	-154.19	22.13	49.64	-30651.54	0.00	-30651.54
	90	-138.08	-29.88	-176.32	-154.73	21.59	49.87	-16098.13	0.00	-16098.13
	91	-133.24	-28.84	-171.32	-153.89	17.43	49.72	-26351.28	0.00	-26351.28
	92	-108.76	-23.54	-171.32	-158.25	13.07	49.79	-17389.10	0.00	-17389.10
	93	-130.43	-28.23	-168.07	-175.96	-7.89	49.80	46954.58	17741.24	64695.82
	94	-138.35	-29.94	-168.07	-175.65	-7.58	49.77	49800.15	15556.01	65356.16
	95	-125.37	-27.13	-165.32	-174.36	-9.05	49.83	48147.67	23018.81	71166.48
	96	-141.03	-30.52	-165.32	-171.35	-6.03	49.88	25822.82	3273.93	29096.75
20/08/2014	1	-123.75	-26.78	-166.47	-168.61	-2.14	49.75	14977.54	0.00	14977.54
	2	-121.64	-26.32	-166.47	-167.03	-0.57	49.81	3249.46	0.00	3249.46
	3	-117.56	-25.44	-164.22	-168.43	-4.22	49.88	18056.91	1341.26	19398.18
	4	-133.19	-28.82	-164.22	-167.41	-3.20	49.76	21686.23	0.00	21686.23
	5	-120.70	-26.12	-164.97	-167.68	-2.71	49.87	12174.25	0.00	12174.25
	6	-114.50	-24.78	-164.97	-165.94	-0.97	49.81	5568.08	0.00	5568.08
	7	-133.10	-28.81	-162.97	-165.12	-2.16	49.90	8336.43	0.00	8336.43
	8	-148.87	-32.22	-162.97	-164.51	-1.55	49.89	6301.11	0.00	6301.11
	9	-147.54	-31.93	-166.72	-165.82	0.90	49.83	-4778.42	0.00	-4778.42
	10	-139.62	-30.22	-166.72	-163.37	3.35	49.82	-18528.53	0.00	-18528.53
	11	-138.83	-30.04	-166.22	-164.39	1.83	49.93	-5916.51	0.00	-5916.51
	12	-135.90	-29.41	-166.22	-166.67	-0.45	49.89	1850.49	0.00	1850.49
	13	-140.85	-30.48	-167.47	-164.51	2.96	49.82	-16362.37	0.00	-16362.37
	14	-133.80	-28.96	-167.47	-164.88	2.59	49.86	-12149.94	0.00	-12149.94
	15	-155.71	-33.70	-165.22	-162.70	2.52	49.86	-11824.05	0.00	-11824.05
	16	-159.10	-34.43	-165.22	-162.41	2.81	49.94	-8501.62	0.00	-8501.62
	17	-143.02	-30.95	-164.47	-163.70	0.76	49.96	-1995.75	0.00	-1995.75
	18	-168.99	-36.57	-164.47	-164.54	-0.08	49.89	314.56	0.00	314.56
	19	-158.16	-34.23	-166.72	-164.51	2.21	49.94	-6695.98	0.00	-6695.98
	20	-165.68	-35.86	-166.72	-168.57	-1.85	49.82	10244.25	0.00	10244.25
	21	-172.88	-37.41	-168.22	-170.90	-2.68	49.95	7565.85	0.00	7565.85
	22	-168.70	-36.51	-168.22	-171.44	-3.23	49.91	11799.79	0.00	11799.79

	23	-185.06	-40.05	-162.97	-168.76	-5.79	49.98	12723.16	433.08	13156.24
	24	-185.42	-40.13	-162.97	-168.18	-5.22	49.96	13634.97	209.93	13844.90
	25	-191.79	-41.51	-165.72	-166.45	-0.74	50.00	1314.79	0.00	1314.79
	26	-181.17	-39.21	-165.72	-164.33	1.39	49.85	-6808.50	0.00	-6808.50
	27	-184.33	-39.89	-165.47	-163.31	2.15	49.91	-7863.34	0.00	-7863.34
	28	-188.68	-40.83	-165.47	-161.97	3.49	49.95	-9857.27	0.00	-9857.27
	29	-207.55	-44.92	-166.47	-162.06	4.41	49.93	-14284.55	0.00	-14284.55
	30	-202.08	-43.73	-166.47	-161.23	5.24	49.91	-19145.89	0.00	-19145.89
	31	-197.41	-42.72	-164.97	-162.14	2.83	49.92	-9749.46	0.00	-9749.46
	32	-184.46	-39.92	-164.97	-163.69	1.27	49.99	-2534.85	0.00	-2534.85
	33	-172.26	-37.28	-165.47	-153.75	11.72	49.89	-18218.46	0.00	-18218.46
	34	-153.34	-33.19	-165.47	-149.93	15.53	49.80	-23687.06	0.00	-23687.06
	35	-150.08	-32.48	-161.72	-146.60	15.11	49.78	-24806.99	0.00	-24806.99
	36	-122.68	-26.55	-161.72	-147.33	14.39	49.78	-20278.16	0.00	-20278.16
	37	-125.37	-27.13	-154.22	-147.42	6.80	49.78	-20722.59	0.00	-20722.59
	38	-115.55	-25.01	-154.22	-147.97	6.24	49.64	-24728.49	0.00	-24728.49
	39	-120.02	-25.97	-153.97	-149.67	4.29	49.66	-25684.22	0.00	-25684.22
	40	-127.77	-27.65	-153.97	-145.90	8.06	49.90	-12821.53	0.00	-12821.53
	41	-108.02	-23.38	-153.72	-141.04	12.67	49.90	-10839.36	0.00	-10839.36
	42	-115.53	-25.00	-153.72	-141.67	12.04	49.80	-17846.59	0.00	-17846.59
	43	-92.55	-20.03	-155.47	-146.37	9.10	49.81	-13795.60	0.00	-13795.60
	44	-101.80	-22.03	-155.47	-147.35	8.12	49.96	-6909.96	0.00	-6909.96
	45	-109.94	-23.79	-156.97	-147.58	9.39	49.98	-6272.33	0.00	-6272.33
	46	-113.92	-24.65	-156.97	-146.41	10.55	49.75	-20679.36	0.00	-20679.36
	47	-121.88	-26.38	-159.47	-150.47	9.00	49.79	-19487.18	0.00	-19487.18
	48	-102.63	-22.21	-159.47	-151.48	7.99	49.71	-20853.26	0.00	-20853.26
	49	-84.81	-18.36	-157.22	-146.98	10.24	49.73	-16314.60	0.00	-16314.60
	50	-76.56	-16.57	-157.22	-148.72	8.50	49.73	-14727.52	0.00	-14727.52
	51	-89.97	-19.47	-155.47	-149.03	6.44	49.68	-19254.26	0.00	-19254.26
	52	-76.02	-16.45	-155.47	-145.07	10.40	49.85	-9685.78	0.00	-9685.78
	53	-70.95	-15.35	-156.47	-143.82	12.65	49.91	-6735.70	0.00	-6735.70
	54	-84.36	-18.26	-156.47	-140.53	15.93	49.72	-16684.01	0.00	-16684.01
	55	-63.17	-13.67	-155.72	-136.55	19.16	49.70	-13177.57	0.00	-13177.57
	56	-80.31	-17.38	-155.72	-136.50	19.22	49.80	-12405.21	0.00	-12405.21
	57	-76.97	-16.66	-153.72	-138.21	15.51	49.97	-4807.54	0.00	-4807.54
	58	-56.79	-12.29	-153.72	-139.61	14.11	49.76	-10002.40	0.00	-10002.40
	59	-56.28	-12.18	-151.72	-141.92	9.79	49.70	-11739.11	0.00	-11739.11
	60	-46.54	-10.07	-151.72	-142.57	9.15	49.71	-9455.63	0.00	-9455.63
	61	-34.17	-7.39	-151.97	-143.65	8.32	49.82	-4908.06	0.00	-4908.06
	62	-47.31	-10.24	-151.97	-146.37	5.59	49.86	-5771.49	0.00	-5771.49
	63	-41.07	-8.89	-152.47	-143.58	8.88	49.88	-4566.12	0.00	-4566.12
	64	-50.27	-10.88	-152.47	-131.56	20.90	49.87	-5860.38	0.00	-5860.38
	65	-71.66	-15.51	-149.47	-129.25	20.21	49.91	-6802.89	0.00	-6802.89
	66	-58.94	-12.76	-149.47	-127.80	21.67	49.78	-9742.80	0.00	-9742.80
	67	-40.64	-8.79	-150.47	-126.49	23.98	49.83	-5617.36	0.00	-5617.36
	68	-55.57	-12.03	-150.47	-128.67	21.79	49.86	-6779.01	0.00	-6779.01
	69	-62.99	-13.63	-149.22	-133.49	15.72	49.88	-7002.44	0.00	-7002.44
	70	-94.39	-20.43	-149.22	-145.64	3.57	49.96	-6406.79	0.00	-6406.79
	71	-90.92	-19.68	-149.47	-147.08	2.39	49.83	-12568.58	0.00	-12568.58
	72	-107.63	-23.29	-151.94	-156.27	-4.32	49.95	12205.11	1332.35	13537.46
	73	-97.64	-21.13	-155.47	-154.96	0.50	49.86	-2366.16	0.00	-2366.16
	74	-127.17	-27.52	-163.66	-159.54	4.12	49.84	-16890.63	0.00	-16890.63
	75	-113.69	-24.60	-176.72	-164.53	12.19	49.90	-11408.76	0.00	-11408.76
	76	-95.34	-20.63	-179.42	-166.11	13.32	49.87	-11114.66	0.00	-11114.66
	77	-118.00	-25.54	-183.97	-170.81	13.15	49.77	-20143.49	0.00	-20143.49
	78	-124.06	-26.85	-183.97	-172.07	11.89	49.63	-26548.61	0.00	-26548.61
	79	-130.15	-28.17	-185.47	-178.45	7.01	49.72	-25739.40	0.00	-25739.40
	80	-129.88	-28.11	-185.47	-172.18	13.28	49.78	-21468.81	0.00	-21468.81
	81	-115.99	-25.10	-184.97	-169.97	14.99	49.69	-24822.65	0.00	-24822.65
	82	-124.61	-26.97	-184.97	-166.99	17.97	49.69	-26667.06	0.00	-26667.06
	83	-128.21	-27.75	-183.47	-164.29	19.17	49.59	-27436.94	0.00	-27436.94
	84	-109.11	-23.61	-183.47	-157.70	25.77	49.84	-14491.56	0.00	-14491.56
	85	-128.56	-27.82	-183.97	-154.93	29.04	49.65	-27513.26	0.00	-27513.26
	86	-120.16	-26.00	-183.97	-156.75	27.22	49.90	-12057.85	0.00	-12057.85
	87	-111.16	-24.06	-184.22	-161.85	22.36	49.72	-21984.07	0.00	-21984.07
	88	-135.37	-29.30	-184.22	-176.88	7.34	49.84	-17980.42	0.00	-17980.42
	89	-108.61	-23.51	-184.97	-161.00	23.97	49.75	-19716.37	0.00	-19716.37
	90	-74.83	-16.19	-184.97	-155.38	29.59	49.87	-8724.19	0.00	-8724.19
	91	-56.75	-12.28	-183.47	-164.04	19.43	49.90	-5694.75	0.00	-5694.75
	92	-95.01	-20.56	-183.47	-166.42	17.05	49.83	-13133.17	0.00	-13133.17
	93	-87.60	-18.96	-172.97	-171.30	1.66	49.65	-13715.44	0.00	-13715.44
	94	-62.17	-13.46	-172.97	-169.53	3.43	49.89	-6575.48	0.00	-6575.48
	95	-59.44	-12.86	-167.97	-168.43	-0.47	49.78	2978.87	0.00	2978.87
	96	-75.01	-16.23	-167.97	-165.12	2.84	49.85	-9556.77	0.00	-9556.77
21/08/2014	1	-62.72	-13.57	-168.43	-163.95	4.48	49.70	-13082.90	0.00	-13082.90
	2	-45.06	-9.75	-168.43	-162.87	5.56	49.83	-6229.09	0.00	-6229.09
	3	-33.69	-7.29	-164.93	-160.82	4.11	49.90	-3380.73	0.00	-3380.73
	4	-52.59	-11.38	-164.93	-160.49	4.44	49.93	-4423.32	0.00	-4423.32
	5	-56.07	-12.13	-163.68	-160.99	2.69	49.92	-5019.24	0.00	-5019.24
	6	-29.47	-6.38	-163.68	-164.12	-0.44	50.02	468.14	0.00	468.14

7	-58.01	-12.55	-164.18	-163.27	0.91	49.93	-2962.62	0.00	-2962.62
8	-43.02	-9.31	-164.18	-163.51	0.67	50.00	-1200.29	0.00	-1200.29
9	-61.76	-13.37	-163.68	-162.43	1.25	49.83	-6664.02	0.00	-6664.02
10	-85.56	-18.52	-163.68	-162.16	1.52	49.90	-5889.61	0.00	-5889.61
11	-75.56	-16.35	-162.43	-161.48	0.96	49.96	-2497.48	0.00	-2497.48
12	-65.13	-14.09	-162.43	-160.46	1.97	49.98	-3715.55	0.00	-3715.55
13	-55.04	-11.91	-161.18	-159.71	1.47	49.90	-5523.39	0.00	-5523.39
14	-80.23	-17.36	-161.18	-156.78	4.40	49.93	-6748.70	0.00	-6748.70
15	-82.72	-17.90	-159.93	-156.40	3.53	49.97	-5167.15	0.00	-5167.15
16	-90.63	-19.61	-159.93	-156.80	3.13	49.96	-6151.49	0.00	-6151.49
17	-107.61	-23.29	-159.68	-158.44	1.24	49.82	-6885.18	0.00	-6885.18
18	-132.84	-28.75	-159.68	-160.40	-0.72	49.78	4555.15	0.00	4555.15
19	-140.32	-30.37	-162.43	-164.23	-1.80	49.81	10310.43	0.00	10310.43
20	-141.60	-30.65	-162.43	-160.88	1.55	49.79	-9573.06	0.00	-9573.06
21	-133.22	-28.83	-163.68	-163.05	0.63	49.83	-3373.20	0.00	-3373.20
22	-127.84	-27.67	-163.68	-163.74	-0.06	49.69	476.59	476.59	953.17
23	-84.15	-18.21	-166.18	-161.52	4.66	49.93	-7077.88	0.00	-7077.88
24	-57.46	-12.44	-166.18	-147.72	18.46	49.96	-3900.38	0.00	-3900.38
25	-86.33	-18.68	-161.68	-151.31	10.37	50.06	0.00	0.00	0.00
26	-129.22	-27.97	-161.68	-158.57	3.11	49.98	-6833.44	0.00	-6833.44
27	-143.76	-31.11	-158.68	-158.40	0.29	50.00	-507.54	0.00	-507.54
28	-140.05	-30.31	-158.68	-162.83	-4.14	49.93	13422.88	328.56	13751.43
29	-135.14	-29.25	-158.43	-159.69	-1.26	50.01	1791.16	0.00	1791.16
30	-145.04	-31.39	-158.43	-159.88	-1.45	49.96	3793.29	0.00	3793.29
31	-165.00	-35.71	-156.68	-156.30	0.38	49.85	-1888.09	0.00	-1888.09
32	-153.85	-33.30	-156.68	-155.39	1.30	49.93	-4195.59	0.00	-4195.59
33	-159.45	-34.51	-159.68	-149.40	10.29	49.88	-17726.85	0.00	-17726.85
34	-166.34	-36.00	-159.68	-147.29	12.39	49.81	-24794.67	0.00	-24794.67
35	-152.06	-32.91	-151.18	-148.07	3.11	49.84	-15911.42	0.00	-15911.42
36	-114.93	-24.87	-151.18	-149.41	1.78	49.87	-7971.03	0.00	-7971.03
37	-137.65	-29.79	-146.18	-147.59	-1.41	49.83	7510.09	0.00	7510.09
38	-168.38	-36.44	-146.18	-148.60	-2.42	49.74	17422.54	0.00	17422.54
39	-119.23	-25.80	-145.68	-145.57	0.11	49.89	-448.89	0.00	-448.89
40	-98.79	-21.38	-145.68	-146.56	-0.88	49.90	3400.17	0.00	3400.17
41	-97.91	-21.19	-149.79	-144.34	5.46	49.96	-6645.60	0.00	-6645.60
42	-82.08	-17.76	-149.79	-143.87	5.92	49.77	-14011.05	0.00	-14011.05
43	-60.70	-13.14	-149.04	-147.65	1.39	49.79	-8563.99	0.00	-8563.99
44	-84.84	-18.36	-150.03	-149.89	0.14	49.78	-913.56	0.00	-913.56
45	-78.19	-16.92	-150.85	-146.85	4.00	49.89	-8269.20	0.00	-8269.20
46	-46.65	-10.10	-154.24	-146.12	8.12	49.78	-7710.51	0.00	-7710.51
47	-66.31	-14.35	-152.54	-148.37	4.17	49.83	-9166.33	0.00	-9166.33
48	-36.09	-7.81	-152.54	-146.79	5.75	49.91	-3426.27	0.00	-3426.27
49	-53.06	-11.48	-154.04	-143.81	10.23	49.85	-6760.07	0.00	-6760.07
50	-68.89	-14.91	-154.04	-147.90	6.15	49.90	-6912.56	0.00	-6912.56
51	-59.50	-12.88	-152.29	-147.23	5.06	49.78	-9834.30	0.00	-9834.30
52	-66.72	-14.44	-152.29	-143.06	9.23	49.85	-8500.79	0.00	-8500.79
53	-58.78	-12.72	-150.04	-138.77	11.27	49.95	-4308.20	0.00	-4308.20
54	-59.04	-12.78	-150.04	-138.05	11.99	49.83	-8161.78	0.00	-8161.78
55	-63.77	-13.80	-149.29	-137.47	11.83	49.81	-9505.68	0.00	-9505.68
56	-53.37	-11.55	-149.29	-134.58	14.71	49.76	-9399.11	0.00	-9399.11
57	-59.45	-12.87	-143.84	-135.45	8.40	49.90	-5966.02	0.00	-5966.02
58	-72.89	-15.77	-143.54	-135.72	7.82	49.73	-14020.45	0.00	-14020.45
59	-72.87	-15.77	-143.77	-134.91	8.86	49.69	-15593.47	0.00	-15593.47
60	-55.73	-12.06	-142.79	-129.64	13.15	49.69	-11925.48	0.00	-11925.48
61	-74.16	-16.05	-144.79	-126.91	17.88	49.70	-15469.10	0.00	-15469.10
62	-64.16	-13.88	-144.79	-124.95	19.84	49.68	-13729.75	0.00	-13729.75
63	-45.36	-9.82	-149.04	-121.27	27.77	49.73	-8724.53	0.00	-8724.53
64	-55.61	-12.04	-149.04	-123.30	25.74	49.74	-10396.76	0.00	-10396.76
65	-72.70	-15.73	-142.29	-127.00	15.29	49.86	-8868.75	0.00	-8868.75
66	-70.34	-15.22	-142.29	-128.17	14.12	49.73	-13530.04	0.00	-13530.04
67	-41.76	-9.04	-144.79	-131.22	13.57	49.77	-7127.88	0.00	-7127.88
68	-58.37	-12.63	-144.79	-135.61	9.18	49.87	-6805.63	0.00	-6805.63
69	-114.95	-24.88	-142.28	-140.16	2.12	50.07	0.00	0.00	0.00
70	-144.18	-31.20	-144.56	-141.77	2.79	50.01	-3974.75	0.00	-3974.75
71	-188.45	-40.78	-155.28	-142.82	12.46	49.97	-11771.21	0.00	-11771.21
72	-146.22	-31.64	-155.28	-143.70	11.58	49.96	-9924.88	0.00	-9924.88
73	-146.55	-31.72	-160.28	-150.94	9.35	49.92	-13119.47	0.00	-13119.47
74	-164.16	-35.53	-160.28	-162.25	-1.97	49.93	6384.86	0.00	6384.86
75	-151.71	-32.83	-176.53	-168.68	7.86	49.82	-21791.97	0.00	-21791.97
76	-171.40	-37.09	-176.53	-173.54	2.99	49.91	-10941.58	0.00	-10941.58
77	-144.87	-31.35	-176.78	-180.43	-3.65	49.92	12574.60	0.00	12574.60
78	-109.18	-23.63	-176.89	-179.27	-2.38	49.72	18161.63	0.00	18161.63
79	-98.13	-21.24	-180.03	-152.63	27.40	49.88	-10909.13	0.00	-10909.13
80	-91.68	-19.84	-180.03	-151.43	28.61	49.95	-6719.34	0.00	-6719.34
81	-101.17	-21.90	-179.03	-151.49	27.54	49.82	-14532.89	0.00	-14532.89
82	-103.27	-22.35	-179.03	-152.76	26.27	49.82	-14834.27	0.00	-14834.27
83	-99.94	-21.63	-173.57	-175.35	-1.78	49.70	14289.19	0.00	14289.19
84	-120.75	-26.13	-176.93	-175.77	1.15	49.84	-5899.26	0.00	-5899.26
85	-107.09	-23.18	-180.61	-174.85	5.75	49.85	-13643.96	0.00	-13643.96
86	-123.95	-26.82	-182.09	-176.48	5.61	49.96	-8413.13	0.00	-8413.13

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87	-106.20	-22.98	-181.91	-172.39	9.52	49.92	-9507.30	0.00	-9507.30
88	-101.76	-22.02	-179.75	-175.64	4.12	50.02	-2822.54	0.00	-2822.54
89	-97.23	-21.04	-173.03	-178.24	-5.21	49.76	35303.68	10472.79	45776.47
90	-97.84	-21.17	-173.03	-176.36	-3.33	49.90	12870.59	730.16	13600.74
91	-81.47	-17.63	-169.03	-172.02	-2.99	49.93	9683.88	789.94	10473.82
92	-73.04	-15.81	-169.03	-170.68	-1.65	49.81	9460.25	0.00	9460.25
93	-62.22	-13.46	-174.03	-167.21	6.83	49.77	-10620.81	0.00	-10620.81
94	-73.41	-15.89	-174.03	-166.71	7.32	49.94	-5777.24	0.00	-5777.24
95	-70.96	-15.36	-172.03	-164.97	7.06	49.94	-5584.59	0.00	-5584.59
96	-70.07	-15.16	-172.03	-162.72	9.31	49.82	-10065.26	0.00	-10065.26
1	-39.02	-8.44	-170.13	-161.84	8.28	49.73	-7505.01	0.00	-7505.01
2	-3.17	-0.69	-170.13	-161.62	8.51	49.88	-352.66	0.00	-352.66
3	18.60	4.03	-167.13	-156.93	10.19	49.81	-2773.16	0.00	-2773.16
4	-3.99	-0.86	-167.13	-157.09	10.04	49.89	-422.39	0.00	-422.39
5	2.51	0.54	-165.13	-157.11	8.01	49.93	-210.75	0.00	-210.75
6	9.88	2.14	-165.13	-157.57	7.56	49.88	-1098.17	0.00	-1098.17
7	3.23	0.70	-167.63	-157.90	9.73	49.84	-429.15	0.00	-429.15
8	20.39	4.41	-167.63	-158.64	8.99	49.88	-2267.08	0.00	-2267.08
9	15.08	3.26	-166.38	-157.43	8.94	49.74	-2819.54	0.00	-2819.54
10	-18.70	-4.05	-166.38	-159.08	7.30	49.95	-1370.30	0.00	-1370.30
11	-14.45	-3.13	-164.88	-158.58	6.30	49.93	-1215.20	0.00	-1215.20
12	-1.58	-0.34	-164.88	-156.63	8.25	49.86	-192.35	0.00	-192.35
13	-15.33	-3.32	-162.13	-155.59	6.53	49.83	-2119.13	0.00	-2119.13
14	-36.99	-8.01	-162.13	-156.16	5.96	49.81	-5513.88	0.00	-5513.88
15	-47.11	-10.20	-157.47	-154.08	3.39	49.96	-3197.61	0.00	-3197.61
16	-54.06	-11.70	-155.71	-155.85	-0.14	49.88	612.48	0.00	612.48
17	-58.38	-12.63	-160.13	-159.10	1.03	49.92	-3544.72	0.00	-3544.72
18	-59.16	-12.80	-160.13	-159.03	1.10	49.88	-4707.98	0.00	-4707.98
19	-57.36	-12.41	-161.38	-161.71	-0.34	49.89	1379.62	0.00	1379.62
20	-58.33	-12.62	-161.38	-163.45	-2.07	49.76	14049.93	997.02	15046.96
21	-75.75	-16.39	-165.38	-162.23	3.14	49.94	-5961.72	0.00	-5961.72
22	-68.55	-14.83	-165.38	-162.27	3.11	49.88	-7620.61	0.00	-7620.61
23	-42.74	-9.25	-167.38	-162.63	4.75	49.80	-6601.98	0.00	-6601.98
24	-40.87	-8.84	-167.38	-163.76	3.62	49.77	-6976.64	0.00	-6976.64
25	-30.66	-6.64	-162.13	-160.98	1.15	50.06	0.00	0.00	0.00
26	-35.59	-7.70	-162.13	-158.33	3.80	49.83	-4919.59	0.00	-4919.59
27	-48.92	-10.59	-155.38	-159.56	-4.18	49.94	12670.55	7088.52	19759.07
28	-48.60	-10.52	-155.38	-158.55	-3.18	49.96	8303.96	3520.64	11824.60
29	-51.01	-11.04	-160.63	-158.92	1.70	49.87	-5947.53	0.00	-5947.53
30	-55.75	-12.06	-160.63	-158.40	2.22	49.84	-7404.16	0.00	-7404.16
31	-31.92	-6.91	-156.38	-157.11	-0.73	49.86	3431.12	0.00	3431.12
32	-68.81	-14.89	-156.38	-154.82	1.55	50.08	0.00	0.00	0.00
33	-114.70	-24.82	-157.63	-151.72	5.90	49.96	-7785.50	0.00	-7785.50
34	-124.26	-26.89	-157.63	-152.30	5.33	49.94	-9779.58	0.00	-9779.58
35	-129.43	-28.01	-151.13	-147.75	3.37	50.00	-5983.08	0.00	-5983.08
36	-124.36	-26.91	-151.13	-147.23	3.89	50.03	-2299.53	0.00	-2299.53
37	-84.28	-18.24	-150.13	-148.85	1.27	49.85	-6235.11	0.00	-6235.11
38	-67.82	-14.68	-150.13	-151.95	-1.82	49.76	12342.67	79.80	12422.47
39	-91.14	-19.72	-152.63	-149.22	3.40	49.91	-8652.31	0.00	-8652.31
40	-80.14	-17.34	-152.63	-145.44	7.18	49.89	-8475.98	0.00	-8475.98
41	-61.96	-13.41	-150.13	-146.03	4.10	49.94	-4875.90	0.00	-4875.90
42	-61.08	-13.22	-150.13	-137.97	12.16	49.78	-10096.58	0.00	-10096.58
43	-72.09	-15.60	-150.38	-140.73	9.64	49.78	-11915.53	0.00	-11915.53
44	-92.17	-19.95	-150.38	-139.47	10.91	49.99	-4759.65	0.00	-4759.65
45	-79.35	-17.17	-149.38	-140.82	8.55	49.97	-4956.65	0.00	-4956.65
46	-80.74	-17.47	-149.38	-142.82	6.55	49.98	-4606.42	0.00	-4606.42
47	-58.09	-12.57	-151.38	-144.22	7.15	49.90	-5829.28	0.00	-5829.28
48	-69.12	-14.96	-151.38	-138.74	12.64	49.85	-8806.28	0.00	-8806.28
49	-92.11	-19.93	-145.56	-136.40	9.16	49.99	-4756.23	0.00	-4756.23
50	-103.93	-22.49	-144.62	-139.05	5.57	49.97	-6491.63	0.00	-6491.63
51	-82.48	-17.85	-145.63	-140.00	5.62	49.92	-7384.14	0.00	-7384.14
52	-87.60	-18.96	-145.63	-142.42	3.20	49.93	-7367.80	0.00	-7367.80
53	-102.78	-22.24	-143.13	-144.36	-1.24	50.00	2199.23	0.00	2199.23
54	-95.51	-20.67	-143.13	-142.81	0.32	49.96	-836.46	0.00	-836.46
55	-94.16	-20.38	-141.38	-142.14	-0.77	50.00	1362.74	0.00	1362.74
56	-95.72	-20.72	-141.38	-143.68	-2.31	49.91	8427.04	0.00	8427.04
57	-73.81	-15.97	-138.88	-139.77	-0.89	49.88	3818.97	0.00	3818.97
58	-63.32	-13.70	-138.88	-142.40	-3.53	49.82	19511.26	6322.88	25834.14
59	-68.08	-14.73	-140.13	-145.87	-5.75	49.86	26994.28	14950.75	41945.03
60	-62.07	-13.43	-140.13	-148.29	-8.16	49.85	40054.23	28587.65	68641.88
61	-74.75	-16.18	-145.38	-146.57	-1.19	49.98	2614.04	0.00	2614.04
62	-52.61	-11.39	-145.38	-142.58	2.80	49.89	-5563.94	0.00	-5563.94
63	-40.29	-8.72	-144.38	-144.86	-0.48	49.80	2875.99	0.00	2875.99
64	-43.64	-9.44	-144.38	-144.60	-0.23	49.87	1028.55	0.00	1028.55
65	-34.79	-7.53	-139.88	-145.53	-5.66	50.02	6042.50	4609.52	10652.02
66	-54.53	-11.80	-139.88	-149.50	-9.62	49.97	23145.22	18206.77	41351.99
67	-39.49	-8.55	-137.13	-151.18	-14.06	49.94	42594.05	38087.39	80681.43
68	-40.62	-8.79	-137.13	-149.55	-12.42	49.94	37644.74	33008.98	70653.72
69	-61.99	-13.42	-138.88	-146.58	-7.71	49.98	16930.65	11802.76	28733.41
70	-52.85	-11.44	-138.88	-147.72	-8.85	49.88	37878.09	29358.82	67236.91

	71	-59.67	-12.91	-143.88	-148.18	-4.30	49.97	10345.50	4941.11	15286.61
	72	-72.07	-15.60	-143.88	-148.31	-4.43	49.88	18985.18	7367.60	26352.78
	73	-79.54	-17.21	-153.38	-145.10	8.28	49.94	-6260.08	0.00	-6260.08
	74	-153.03	-33.12	-155.99	-153.38	2.61	49.91	-9535.34	0.00	-9535.34
	75	-127.16	-27.52	-171.38	-165.43	5.94	49.81	-18953.59	0.00	-18953.59
	76	-118.38	-25.62	-171.38	-164.70	6.68	49.89	-12519.68	0.00	-12519.68
	77	-104.26	-22.56	-173.13	-167.43	5.69	49.94	-8205.53	0.00	-8205.53
	78	-93.64	-20.27	-173.13	-174.38	-1.26	49.89	5122.92	0.00	5122.92
	79	-98.53	-21.32	-178.88	-180.85	-1.98	49.82	10937.21	0.00	10937.21
	80	-112.08	-24.26	-178.88	-179.28	-0.40	49.96	1055.38	0.00	1055.38
	81	-119.10	-25.78	-176.13	-179.43	-3.30	50.02	3528.03	44.91	3572.94
	82	-98.93	-21.41	-176.13	-179.47	-3.34	49.88	14312.82	775.91	15088.73
	83	-101.57	-21.98	-173.38	-180.59	-7.22	49.95	20372.96	9579.37	29952.34
	84	-86.36	-18.69	-173.38	-175.96	-2.59	49.95	7305.87	195.32	7501.19
	85	-95.85	-20.74	-171.13	-177.52	-6.39	49.89	26037.36	11338.54	37375.90
	86	-107.47	-23.26	-171.91	-176.90	-4.98	49.96	13028.10	2451.32	15479.42
	87	-98.09	-21.23	-174.94	-176.22	-1.28	49.92	4409.17	0.00	4409.17
	88	-91.87	-19.88	-179.12	-176.05	3.07	50.02	-2548.24	0.00	-2548.24
	89	-85.27	-18.45	-176.13	-175.13	1.00	49.80	-5940.43	0.00	-5940.43
	90	-47.65	-10.31	-176.13	-172.43	3.70	49.82	-6844.38	0.00	-6844.38
	91	-84.32	-18.25	-173.63	-169.03	4.60	49.96	-5723.50	0.00	-5723.50
	92	-64.53	-13.96	-173.63	-166.41	7.21	49.88	-7173.47	0.00	-7173.47
	93	-70.85	-15.33	-171.13	-166.80	4.33	49.86	-8643.23	0.00	-8643.23
	94	-48.18	-10.43	-171.13	-163.39	7.73	49.83	-6660.09	0.00	-6660.09
	95	-45.88	-9.93	-168.63	-164.26	4.37	49.77	-7831.69	0.00	-7831.69
	96	-53.92	-11.67	-168.63	-162.92	5.71	49.96	-3659.87	0.00	-3659.87
23/08/2014	1	-62.19	-13.46	-165.53	-161.29	4.25	49.72	-12298.69	0.00	-12298.69
	2	-14.74	-3.19	-165.53	-158.99	6.55	49.74	-2754.85	0.00	-2754.85
	3	-2.99	-0.65	-164.03	-157.84	6.20	49.78	-495.02	0.00	-495.02
	4	-7.58	-1.64	-164.03	-156.99	7.05	49.83	-1048.29	0.00	-1048.29
	5	-10.01	-2.17	-163.03	-157.13	5.91	49.87	-1167.42	0.00	-1167.42
	6	-1.63	-0.35	-163.03	-158.05	4.99	49.78	-269.02	0.00	-269.02
	7	-9.58	-2.07	-162.04	-156.79	5.26	49.98	-546.34	0.00	-546.34
	8	-8.14	-1.76	-162.12	-158.21	3.91	50.00	-376.50	0.00	-376.50
	9	-22.71	-4.91	-164.03	-157.49	6.55	49.90	-2278.56	0.00	-2278.56
	10	-23.96	-5.19	-164.03	-157.76	6.28	49.86	-2923.25	0.00	-2923.25
	11	-3.45	-0.75	-163.53	-155.93	7.60	49.78	-569.74	0.00	-569.74
	12	-17.48	-3.78	-163.53	-156.54	7.00	49.84	-2321.98	0.00	-2321.98
	13	-23.93	-5.18	-160.38	-156.52	3.86	49.76	-4214.06	0.00	-4214.06
	14	-61.20	-13.24	-159.53	-154.70	4.84	49.81	-9122.34	0.00	-9122.34
	15	-44.94	-9.73	-160.95	-153.86	7.08	49.94	-3536.79	0.00	-3536.79
	16	-66.26	-14.34	-159.78	-155.59	4.20	49.85	-8441.52	0.00	-8441.52
	17	-61.71	-13.36	-160.08	-156.50	3.58	49.89	-6526.92	0.00	-6526.92
	18	-76.60	-16.58	-161.05	-153.73	7.32	49.79	-12246.36	0.00	-12246.36
	19	-79.05	-17.11	-161.83	-154.31	7.52	49.87	-9216.49	0.00	-9216.49
	20	-85.26	-18.45	-162.58	-155.74	6.84	49.87	-9939.75	0.00	-9939.75
	21	-77.01	-16.67	-163.03	-155.43	7.60	49.95	-5644.14	0.00	-5644.14
	22	-85.72	-18.55	-163.03	-154.12	8.92	49.80	-13241.43	0.00	-13241.43
	23	-60.90	-13.18	-162.62	-153.05	9.58	49.70	-12703.98	0.00	-12703.98
	24	-82.80	-17.92	-161.78	-151.53	10.26	49.73	-15926.80	0.00	-15926.80
	25	-63.42	-13.72	-160.53	-148.65	11.88	49.96	-4304.54	0.00	-4304.54
	26	-68.65	-14.86	-160.53	-147.42	13.11	49.90	-6888.46	0.00	-6888.46
	27	-87.88	-19.02	-159.13	-148.79	10.34	49.91	-8343.02	0.00	-8343.02
	28	-61.48	-13.30	-159.57	-144.28	15.29	49.89	-6501.68	0.00	-6501.68
	29	-56.25	-12.17	-158.77	-141.43	17.34	49.96	-3817.81	0.00	-3817.81
	30	-86.63	-18.75	-158.09	-144.89	13.20	49.92	-7755.57	0.00	-7755.57
	31	-79.12	-17.12	-157.21	-148.07	9.14	49.98	-4513.61	0.00	-4513.61
	32	-58.63	-12.69	-158.32	-144.00	14.32	50.00	-2710.23	0.00	-2710.23
	33	-56.86	-12.30	-154.28	-141.52	12.77	49.97	-3551.48	0.00	-3551.48
	34	-65.96	-14.27	-154.28	-138.96	15.33	49.83	-9117.94	0.00	-9117.94
	35	-64.33	-13.92	-149.53	-136.10	13.43	49.95	-4714.49	0.00	-4714.49
	36	-79.38	-17.18	-149.53	-135.16	14.37	50.02	-2201.74	0.00	-2201.74
	37	-67.11	-14.52	-148.28	-136.05	12.24	49.91	-6371.01	0.00	-6371.01
	38	-57.17	-12.37	-148.28	-136.89	11.39	49.90	-5737.28	0.00	-5737.28
	39	-35.62	-7.71	-155.03	-138.06	16.98	49.89	-3767.58	0.00	-3767.58
	40	-50.32	-10.89	-155.03	-140.38	14.66	49.98	-2870.69	0.00	-2870.69
	41	-59.29	-12.83	-153.28	-139.20	14.09	50.00	-2740.87	0.00	-2740.87
	42	-54.32	-11.76	-153.28	-141.25	12.03	49.81	-8097.39	0.00	-8097.39
	43	-50.51	-10.93	-149.28	-146.27	3.02	49.79	-8076.28	0.00	-8076.28
	44	-45.62	-9.87	-149.28	-144.19	5.10	49.86	-5565.93	0.00	-5565.93
	45	-51.83	-11.22	-149.78	-143.34	6.44	49.91	-4920.68	0.00	-4920.68
	46	-26.79	-5.80	-149.78	-145.98	3.81	49.97	-1673.28	0.00	-1673.28
	47	-42.59	-9.22	-151.03	-144.90	6.13	49.93	-3582.68	0.00	-3582.68
	48	-34.53	-7.47	-151.03	-144.85	6.19	49.89	-3651.67	0.00	-3651.67
	49	-19.81	-4.29	-146.93	-143.55	3.38	49.99	-1023.22	0.00	-1023.22
	50	-41.10	-8.89	-145.78	-145.91	-0.12	49.83	651.50	0.00	651.50
	51	-35.14	-7.60	-143.28	-145.83	-2.54	49.83	13542.82	6352.76	19895.58
	52	-33.60	-7.27	-143.28	-146.07	-2.78	50.01	3963.96	2097.34	6061.30
	53	-61.05	-13.21	-142.28	-143.21	-0.92	50.10	0.00	0.00	0.00
	54	-60.14	-13.02	-142.28	-146.12	-3.84	49.92	13234.42	5427.30	18661.72

	55	-68.66	-14.86	-142.03	-144.53	-2.50	49.97	6011.93	474.95	6486.88
	56	-40.92	-8.85	-142.03	-142.73	-0.69	49.98	1521.27	0.00	1521.27
	57	-4.98	-1.08	-145.03	-143.68	1.36	49.94	-391.75	0.00	-391.75
	58	-20.45	-4.42	-145.03	-141.94	3.09	49.96	-1387.79	0.00	-1387.79
	59	-26.43	-5.72	-143.53	-143.94	-0.41	49.83	2166.83	0.00	2166.83
	60	-17.73	-3.84	-143.53	-140.28	3.25	49.81	-2643.30	0.00	-2643.30
	61	-29.02	-6.28	-147.53	-140.50	7.04	49.90	-2911.64	0.00	-2911.64
	62	-17.30	-3.74	-147.53	-141.61	5.93	49.93	-1454.90	0.00	-1454.90
	63	-23.01	-4.98	-143.28	-127.96	15.33	49.87	-2683.18	0.00	-2683.18
	64	0.40	0.09	-143.28	-128.20	15.08	49.88	-44.28	0.00	-44.28
	65	-60.41	-13.07	-142.53	-145.94	-3.41	49.97	8191.94	2720.48	10912.42
	66	-2.47	-0.53	-142.53	-145.62	-3.09	49.83	16445.24	13771.26	30216.50
	67	-0.19	-0.04	-144.28	-143.25	1.04	49.81	-28.36	0.00	-28.36
	68	-7.90	-1.71	-144.28	-143.19	1.10	49.79	-1263.73	0.00	-1263.73
	69	-11.74	-2.54	-148.03	-137.69	10.35	49.81	-1749.66	0.00	-1749.66
	70	-41.56	-8.99	-148.03	-139.40	8.64	49.82	-5969.89	0.00	-5969.89
	71	-37.57	-8.13	-143.78	-141.71	2.08	49.96	-2550.35	0.00	-2550.35
	72	-52.86	-11.44	-144.99	-145.91	-0.92	49.94	2802.84	0.00	2802.84
	73	-79.32	-17.17	-157.28	-144.65	12.63	49.94	-6242.24	0.00	-6242.24
	74	-98.85	-21.39	-158.07	-153.11	4.96	49.97	-6174.78	0.00	-6174.78
	75	-109.66	-23.73	-172.53	-162.68	9.86	49.88	-12191.06	0.00	-12191.06
	76	-86.23	-18.66	-172.53	-166.35	6.19	49.89	-9120.03	0.00	-9120.03
	77	-100.21	-21.69	-179.28	-159.52	19.77	49.85	-12767.34	0.00	-12767.34
	78	-66.92	-14.48	-179.28	-154.23	25.05	49.73	-12871.48	0.00	-12871.48
	79	-67.33	-14.57	-176.78	-155.39	21.39	49.87	-7849.99	0.00	-7849.99
	80	-72.85	-15.77	-176.78	-140.65	36.14	49.86	-8887.15	0.00	-8887.15
	81	-69.00	-14.93	-165.53	-135.33	30.20	49.98	-3936.77	0.00	-3936.77
	82	-70.84	-15.33	-165.53	-146.93	18.60	49.92	-6342.23	0.00	-6342.23
	83	-82.90	-17.94	-175.53	-167.08	8.45	49.86	-10113.82	0.00	-10113.82
	84	-73.89	-15.99	-175.53	-171.07	4.46	49.94	-5815.05	0.00	-5815.05
	85	-75.70	-16.38	-179.28	-175.40	3.89	49.88	-8416.08	0.00	-8416.08
	86	-74.31	-16.08	-179.28	-177.81	1.47	49.79	-9063.43	0.00	-9063.43
	87	-76.28	-16.51	-178.03	-172.87	5.16	49.86	-9305.89	0.00	-9305.89
	88	-79.59	-17.23	-178.74	-171.83	6.91	49.96	-5402.36	0.00	-5402.36
	89	-46.76	-10.12	-180.28	-171.07	9.21	49.76	-8236.20	0.00	-8236.20
	90	-35.50	-7.68	-180.28	-169.72	10.57	49.91	-3370.49	0.00	-3370.49
	91	-28.89	-6.25	-174.78	-167.83	6.95	49.91	-2743.04	0.00	-2743.04
	92	-50.21	-10.87	-174.78	-165.84	8.94	49.97	-3136.30	0.00	-3136.30
	93	-58.92	-12.75	-171.78	-162.16	9.63	49.87	-6869.54	0.00	-6869.54
	94	-39.97	-8.65	-171.78	-160.51	11.28	49.85	-5093.08	0.00	-5093.08
	95	-45.34	-9.81	-170.28	-157.54	12.74	49.92	-4058.67	0.00	-4058.67
	96	-67.04	-14.51	-170.28	-158.54	11.74	50.05	0.00	0.00	0.00
24/08/2014	1	-81.16	-17.56	-166.90	-162.00	4.90	49.88	-9022.43	0.00	-9022.43
	2	-41.06	-8.89	-166.90	-161.78	5.13	49.78	-6786.93	0.00	-6786.93
	3	-34.60	-7.49	-166.90	-158.96	7.95	49.70	-7217.36	0.00	-7217.36
	4	-51.56	-11.16	-166.90	-159.97	6.93	49.75	-9359.71	0.00	-9359.71
	5	-37.50	-8.12	-164.90	-159.01	5.89	49.70	-7821.71	0.00	-7821.71
	6	-45.12	-9.76	-164.90	-159.31	5.59	49.72	-8922.78	0.00	-8922.78
	7	-34.73	-7.52	-165.15	-159.65	5.51	49.72	-6868.56	0.00	-6868.56
	8	-33.70	-7.29	-165.15	-154.95	10.21	49.80	-5206.31	0.00	-5206.31
	9	-45.09	-9.76	-164.58	-153.54	11.05	49.85	-5744.83	0.00	-5744.83
	10	-57.00	-12.34	-163.50	-156.63	6.87	49.85	-7262.08	0.00	-7262.08
	11	-43.52	-9.42	-167.65	-154.79	12.86	49.92	-3896.09	0.00	-3896.09
	12	-44.02	-9.53	-167.65	-153.08	14.58	49.90	-4417.32	0.00	-4417.32
	13	-5.18	-1.12	-161.90	-152.49	9.41	49.76	-911.84	0.00	-911.84
	14	-19.42	-4.20	-161.90	-153.16	8.75	49.82	-2789.48	0.00	-2789.48
	15	-28.44	-6.15	-161.24	-153.69	7.55	49.93	-2391.91	0.00	-2391.91
	16	-25.13	-5.44	-160.94	-153.26	7.68	49.95	-1841.81	0.00	-1841.81
	17	-62.03	-13.42	-161.34	-154.18	7.17	49.81	-9245.54	0.00	-9245.54
	18	-64.13	-13.88	-162.23	-157.19	5.05	49.80	-9906.92	0.00	-9906.92
	19	-70.33	-15.22	-163.92	-156.98	6.94	49.93	-5915.70	0.00	-5915.70
	20	-86.25	-18.67	-164.81	-158.51	6.30	49.71	-17523.64	0.00	-17523.64
	21	-67.62	-14.63	-165.14	-160.03	5.11	49.86	-8249.51	0.00	-8249.51
	22	-68.15	-14.75	-165.03	-159.67	5.36	49.69	-14583.93	0.00	-14583.93
	23	-78.70	-17.03	-163.83	-154.68	9.14	49.88	-8748.87	0.00	-8748.87
	24	-69.72	-15.09	-159.17	-152.46	6.71	49.92	-6241.86	0.00	-6241.86
	25	-87.59	-18.96	-161.15	-149.96	11.20	50.02	-2429.53	0.00	-2429.53
	26	-91.66	-19.84	-161.15	-151.53	9.63	49.78	-15151.57	0.00	-15151.57
	27	-79.00	-17.10	-160.18	-150.61	9.56	49.85	-10065.82	0.00	-10065.82
	28	-101.12	-21.88	-160.79	-148.35	12.43	49.81	-15072.45	0.00	-15072.45
	29	-79.02	-17.10	-159.84	-148.16	11.67	49.94	-6218.92	0.00	-6218.92
	30	-80.19	-17.36	-159.24	-147.93	11.30	49.88	-8915.38	0.00	-8915.38
	31	-90.90	-19.67	-157.64	-149.62	8.02	49.85	-11582.12	0.00	-11582.12
	32	-85.64	-18.53	-157.13	-148.42	8.71	49.95	-6276.66	0.00	-6276.66
	33	-76.36	-16.53	-149.05	-143.96	5.08	49.95	-5596.36	0.00	-5596.36
	34	-77.47	-16.77	-148.62	-142.12	6.51	49.81	-11547.69	0.00	-11547.69
	35	-70.32	-15.22	-152.40	-142.67	9.74	49.75	-12764.56	0.00	-12764.56
	36	-69.10	-14.95	-152.40	-142.93	9.48	49.77	-11796.13	0.00	-11796.13
	37	-77.59	-16.79	-151.65	-145.68	5.97	49.77	-13245.75	0.00	-13245.75
	38	-77.80	-16.84	-151.65	-151.30	0.36	49.83	-1898.79	0.00	-1898.79

	39	-78.33	-16.95	-158.40	-153.25	5.16	49.98	-4468.95	0.00	-4468.95
	40	-78.80	-17.05	-158.40	-151.01	7.40	49.97	-4922.30	0.00	-4922.30
	41	-89.41	-19.35	-161.90	-145.40	16.50	49.94	-7036.54	0.00	-7036.54
	42	-89.02	-19.27	-161.90	-149.84	12.07	49.92	-7969.43	0.00	-7969.43
	43	-83.54	-18.08	-159.90	-151.89	8.01	49.97	-5218.39	0.00	-5218.39
	44	-87.29	-18.89	-159.90	-150.20	9.71	49.87	-10176.32	0.00	-10176.32
	45	-51.39	-11.12	-166.15	-151.39	14.76	49.84	-6825.49	0.00	-6825.49
	46	-4.72	-1.02	-166.15	-153.68	12.47	49.84	-627.12	0.00	-627.12
	47	-10.39	-2.25	-161.65	-152.70	8.96	49.78	-1717.72	0.00	-1717.72
	48	-36.65	-7.93	-161.65	-149.91	11.74	49.84	-4868.26	0.00	-4868.26
	49	-22.57	-4.89	-150.65	-153.05	-2.39	49.92	8253.75	4722.05	12975.81
	50	-16.59	-3.59	-150.65	-153.14	-2.49	49.79	15307.07	9955.94	25263.00
	51	-16.21	-3.51	-156.90	-152.84	4.06	49.87	-1889.88	0.00	-1889.88
	52	-26.08	-5.64	-156.90	-152.93	3.97	49.87	-3040.45	0.00	-3040.45
	53	-39.15	-8.47	-158.15	-153.36	4.79	49.97	-2445.51	0.00	-2445.51
	54	-46.58	-10.08	-158.15	-149.43	8.73	50.02	-1292.02	0.00	-1292.02
	55	-67.08	-14.52	-158.65	-143.58	15.08	49.89	-7094.83	0.00	-7094.83
	56	-58.32	-12.62	-158.65	-146.40	12.25	49.88	-6483.68	0.00	-6483.68
	57	-78.04	-16.89	-151.90	-143.28	8.62	50.03	-1442.95	0.00	-1442.95
	58	-58.64	-12.69	-151.90	-143.66	8.25	49.93	-4932.06	0.00	-4932.06
	59	-66.64	-14.42	-153.15	-143.38	9.77	49.95	-4883.62	0.00	-4883.62
	60	-65.17	-14.10	-153.15	-145.02	8.13	49.95	-4776.07	0.00	-4776.07
	61	-72.62	-15.72	-148.15	-144.90	3.25	49.99	-3750.24	0.00	-3750.24
	62	-88.54	-19.16	-148.15	-142.79	5.36	49.92	-7926.41	0.00	-7926.41
	63	-83.63	-18.10	-146.90	-141.46	5.44	50.06	0.00	0.00	0.00
	64	-125.21	-27.10	-146.90	-141.20	5.71	50.01	-4630.46	0.00	-4630.46
	65	-158.23	-34.24	-145.65	-142.99	2.67	50.00	-4744.72	0.00	-4744.72
	66	-81.09	-17.55	-145.65	-142.06	3.60	49.98	-4626.45	0.00	-4626.45
	67	-83.18	-18.00	-143.40	-142.51	0.90	50.02	-960.21	0.00	-960.21
	68	-126.65	-27.41	-143.40	-140.52	2.88	50.02	-3076.48	0.00	-3076.48
	69	-155.96	-33.75	-143.15	-140.31	2.84	50.18	0.00	5057.94	5057.94
	70	-156.21	-33.81	-147.57	-138.16	9.41	50.04	-1444.26	0.00	-1444.26
	71	-152.31	-32.96	-148.77	-142.04	6.73	50.01	-5632.66	0.00	-5632.66
	72	-184.87	-40.01	-149.56	-145.55	4.01	50.08	0.00	0.00	0.00
	73	-208.77	-45.18	-153.38	-152.83	0.56	50.14	0.00	988.69	988.69
	74	-250.85	-54.29	-163.09	-160.44	2.65	50.01	-3777.60	0.00	-3777.60
	75	-228.81	-49.52	-167.65	-171.79	-4.14	49.99	8235.91	0.00	8235.91
	76	-126.87	-27.46	-170.63	-180.92	-10.29	50.02	10991.02	5888.61	16879.63
	77	-107.67	-23.30	-176.58	-183.89	-7.31	49.98	16057.06	7150.44	23207.50
	78	-126.66	-27.41	-176.76	-178.62	-1.86	49.97	4478.25	0.00	4478.25
	79	-116.44	-25.20	-175.15	-172.64	2.52	50.04	-895.88	0.00	-895.88
	80	-113.89	-24.65	-175.15	-169.46	5.69	50.00	-5264.83	0.00	-5264.83
	81	-149.44	-32.34	-175.65	-169.44	6.21	49.98	-8525.66	0.00	-8525.66
	82	-95.87	-20.75	-175.65	-166.62	9.04	49.95	-7026.31	0.00	-7026.31
	83	-102.15	-22.11	-174.40	-168.75	5.65	49.90	-10250.71	0.00	-10250.71
	84	-105.22	-22.77	-174.40	-173.43	0.97	49.96	-2538.97	0.00	-2538.97
	85	-118.98	-25.75	-173.15	-172.49	0.67	49.97	-1607.97	0.00	-1607.97
	86	-102.08	-22.09	-173.71	-172.34	1.36	50.01	-1939.20	0.00	-1939.20
	87	-85.63	-18.53	-178.15	-172.85	5.30	49.96	-5811.89	0.00	-5811.89
	88	-86.74	-18.77	-180.04	-174.48	5.56	50.06	0.00	0.00	0.00
	89	-78.99	-17.09	-176.24	-171.71	4.52	49.81	-11773.64	0.00	-11773.64
	90	-57.83	-12.52	-176.01	-175.99	0.03	49.85	-131.19	0.00	-131.19
	91	-71.98	-15.58	-173.50	-175.03	-1.53	49.96	3996.82	0.00	3996.82
	92	-68.70	-14.87	-171.65	-170.17	1.48	50.03	-1054.52	0.00	-1054.52
	93	-52.28	-11.31	-170.67	-166.58	4.10	49.94	-4114.06	0.00	-4114.06
	94	-47.34	-10.24	-169.58	-162.60	6.99	49.89	-5006.21	0.00	-5006.21
	95	-60.59	-13.11	-168.15	-162.83	5.33	50.00	-2800.99	0.00	-2800.99
	96	-61.63	-13.34	-168.15	-161.99	6.16	49.97	-3849.71	0.00	-3849.71
25/08/2014	1	-67.89	-14.69	-167.60	-158.01	9.59	49.87	-7914.89	0.00	-7914.89
	2	-53.89	-11.66	-167.60	-156.79	10.81	49.85	-6865.53	0.00	-6865.53
	3	-41.59	-9.00	-167.60	-155.59	12.01	49.88	-4623.37	0.00	-4623.37
	4	-36.29	-7.85	-167.60	-158.68	8.92	49.88	-4034.36	0.00	-4034.36
	5	-8.76	-1.90	-165.60	-158.30	7.30	49.93	-736.70	0.00	-736.70
	6	-18.08	-3.91	-165.60	-156.28	9.32	49.86	-2205.27	0.00	-2205.27
	7	-39.41	-8.53	-165.10	-157.14	7.97	49.93	-3314.84	0.00	-3314.84
	8	-30.31	-6.56	-165.10	-157.12	7.98	49.92	-2713.54	0.00	-2713.54
	9	-23.44	-5.07	-163.85	-157.35	6.50	49.88	-2605.43	0.00	-2605.43
	10	-21.76	-4.71	-163.85	-159.76	4.09	49.86	-2654.39	0.00	-2654.39
	11	-7.15	-1.55	-163.85	-158.87	4.98	49.92	-640.33	0.00	-640.33
	12	-19.47	-4.21	-163.85	-158.70	5.16	49.95	-1427.20	0.00	-1427.20
	13	-19.75	-4.27	-161.60	-156.22	5.38	49.89	-2089.03	0.00	-2089.03
	14	-25.67	-5.56	-161.60	-153.24	8.36	49.87	-2993.09	0.00	-2993.09
	15	-21.50	-4.65	-159.35	-153.44	5.91	49.92	-1925.06	0.00	-1925.06
	16	-16.46	-3.56	-159.35	-155.89	3.46	49.88	-1830.18	0.00	-1830.18
	17	-6.80	-1.47	-158.94	-155.75	3.19	49.86	-829.93	0.00	-829.93
	18	-23.27	-5.04	-159.40	-154.51	4.89	49.81	-3468.00	0.00	-3468.00
	19	-52.67	-11.40	-161.14	-156.07	5.07	49.83	-7281.25	0.00	-7281.25
	20	-54.62	-11.82	-160.84	-158.75	2.10	49.82	-7846.21	0.00	-7846.21
	21	-74.95	-16.22	-164.10	-163.75	0.35	49.78	-2229.33	0.00	-2229.33
	22	-80.40	-17.40	-164.10	-160.52	3.58	49.65	-17205.79	0.00	-17205.79

	23	-83.20	-18.00	-165.35	-159.70	5.65	49.85	-10599.84	0.00	-10599.84
	24	-75.34	-16.31	-165.35	-158.76	6.59	49.93	-6337.30	0.00	-6337.30
	25	-87.05	-18.84	-160.10	-154.36	5.74	50.00	-4024.03	0.00	-4024.03
	26	-87.48	-18.93	-160.10	-152.91	7.19	49.80	-13512.85	0.00	-13512.85
	27	-79.58	-17.22	-155.85	-151.79	4.06	50.03	-1471.48	0.00	-1471.48
	28	-65.46	-14.17	-155.85	-152.35	3.50	49.94	-5151.62	0.00	-5151.62
	29	-100.79	-21.81	-154.85	-149.64	5.22	50.05	0.00	0.00	0.00
	30	-107.94	-23.36	-154.85	-147.38	7.47	49.92	-9663.34	0.00	-9663.34
	31	-76.22	-16.50	-152.44	-146.73	5.71	49.94	-5998.73	0.00	-5998.73
	32	-90.01	-19.48	-151.35	-145.83	5.52	49.96	-6109.33	0.00	-6109.33
	33	-77.87	-16.85	-149.85	-140.24	9.61	49.91	-7392.63	0.00	-7392.63
	34	-70.99	-15.36	-149.85	-140.61	9.24	49.80	-10966.05	0.00	-10966.05
	35	-77.28	-16.72	-151.85	-141.26	10.59	49.82	-11100.81	0.00	-11100.81
	36	-89.77	-19.43	-151.85	-144.76	7.09	49.81	-13381.22	0.00	-13381.22
	37	-99.54	-21.54	-150.85	-144.86	5.99	49.81	-14837.38	0.00	-14837.38
	38	-77.19	-16.71	-151.58	-147.89	3.69	49.84	-10252.45	0.00	-10252.45
	39	-91.95	-19.90	-160.10	-148.44	11.66	49.91	-8729.85	0.00	-8729.85
	40	-96.46	-20.88	-160.10	-145.15	14.95	49.84	-12812.32	0.00	-12812.32
	41	-99.23	-21.48	-160.10	-150.85	9.25	49.99	-5124.36	0.00	-5124.36
	42	-87.26	-18.88	-160.10	-151.59	8.51	49.87	-10173.08	0.00	-10173.08
	43	-92.06	-19.92	-163.85	-148.63	15.22	49.86	-11230.93	0.00	-11230.93
	44	-95.15	-20.59	-163.85	-149.30	14.55	49.82	-13667.78	0.00	-13667.78
	45	-61.54	-13.32	-167.60	-152.74	14.86	49.94	-4843.43	0.00	-4843.43
	46	-33.53	-7.26	-167.60	-155.40	12.20	50.02	-929.93	0.00	-929.93
	47	-48.95	-10.59	-163.35	-154.52	8.83	50.00	-2262.61	0.00	-2262.61
	48	-29.18	-6.32	-163.35	-157.02	6.34	50.01	-1079.24	0.00	-1079.24
	49	-54.00	-11.69	-158.85	-157.16	1.69	49.96	-3665.37	0.00	-3665.37
	50	-48.50	-10.50	-158.85	-156.16	2.69	49.88	-5392.26	0.00	-5392.26
	51	-23.73	-5.14	-160.10	-152.18	7.92	49.83	-3280.77	0.00	-3280.77
	52	-48.27	-10.45	-160.10	-150.44	9.66	49.99	-2492.67	0.00	-2492.67
	53	-36.38	-7.87	-159.85	-149.68	10.17	50.01	-1345.52	0.00	-1345.52
	54	-30.77	-6.66	-159.85	-148.12	11.73	49.97	-1922.29	0.00	-1922.29
	55	-55.11	-11.93	-157.10	-145.21	11.89	50.00	-2547.49	0.00	-2547.49
	56	-38.61	-8.35	-157.10	-143.83	13.27	49.97	-2411.45	0.00	-2411.45
	57	-24.06	-5.21	-159.60	-144.35	15.25	50.07	0.00	0.00	0.00
	58	-45.43	-9.83	-159.60	-146.25	13.35	49.96	-3083.55	0.00	-3083.55
	59	-41.15	-8.91	-160.10	-144.70	15.40	49.85	-5243.05	0.00	-5243.05
	60	-34.32	-7.43	-160.10	-143.34	16.76	49.77	-5858.80	0.00	-5858.80
	61	-42.73	-9.25	-161.35	-144.23	17.12	49.88	-4750.72	0.00	-4750.72
	62	-37.44	-8.10	-161.35	-142.36	18.99	49.76	-6594.68	0.00	-6594.68
	63	-44.27	-9.58	-161.35	-138.73	22.62	49.77	-7557.97	0.00	-7557.97
	64	-33.01	-7.14	-161.35	-141.08	20.27	50.00	-1526.16	0.00	-1526.16
	65	-35.69	-7.72	-160.10	-140.32	19.78	50.03	-659.90	0.00	-659.90
	66	-12.33	-2.67	-160.10	-138.67	21.43	49.98	-703.70	0.00	-703.70
	67	-0.13	-0.03	-150.60	-139.62	10.98	49.92	-11.72	0.00	-11.72
	68	-19.22	-4.16	-150.60	-140.16	10.44	49.98	-1096.25	0.00	-1096.25
	69	-20.15	-4.36	-149.60	-145.14	4.46	50.03	-372.62	0.00	-372.62
	70	-27.98	-6.05	-149.60	-138.98	10.62	50.02	-776.00	0.00	-776.00
	71	-32.40	-7.01	-148.64	-142.98	5.66	50.04	-299.53	0.00	-299.53
	72	-42.97	-9.30	-148.21	-146.66	1.55	49.96	-2916.61	0.00	-2916.61
	73	-69.11	-14.96	-155.10	-146.17	8.93	49.98	-3942.82	0.00	-3942.82
	74	-102.92	-22.27	-159.71	-155.52	4.19	49.88	-11441.64	0.00	-11441.64
	75	-105.57	-22.85	-185.10	-160.03	25.07	49.92	-9451.45	0.00	-9451.45
	76	-122.96	-26.61	-185.10	-168.64	16.46	50.00	-5683.99	0.00	-5683.99
	77	-112.58	-24.36	-186.35	-169.09	17.26	50.04	-1040.85	0.00	-1040.85
	78	-115.54	-25.01	-186.35	-176.02	10.33	49.80	-17848.02	0.00	-17848.02
	79	-132.64	-28.71	-183.85	-175.78	8.07	49.99	-6849.59	0.00	-6849.59
	80	-125.38	-27.13	-183.85	-179.68	4.17	50.03	-2318.33	0.00	-2318.33
	81	-120.72	-26.13	-183.60	-178.07	5.53	50.04	-1116.12	0.00	-1116.12
	82	-118.21	-25.58	-183.60	-178.85	4.76	50.00	-5464.36	0.00	-5464.36
	83	-112.84	-24.42	-179.60	-173.98	5.62	49.95	-8270.08	0.00	-8270.08
	84	-93.66	-20.27	-179.60	-174.89	4.72	49.96	-6357.36	0.00	-6357.36
	85	-117.16	-25.36	-178.96	-176.50	2.46	50.04	-876.89	0.00	-876.89
	86	-156.59	-33.89	-181.37	-176.66	4.71	50.01	-5790.78	0.00	-5790.78
	87	-153.83	-33.29	-178.44	-175.07	3.36	49.99	-6687.98	0.00	-6687.98
	88	-140.20	-30.34	-178.97	-174.23	4.73	50.03	-2592.38	0.00	-2592.38
	89	-91.94	-19.90	-178.37	-174.54	3.83	49.94	-7235.96	0.00	-7235.96
	90	-44.38	-9.60	-177.26	-175.43	1.83	49.98	-2531.98	0.00	-2531.98
	91	-65.59	-14.19	-174.46	-171.28	3.18	49.94	-5161.78	0.00	-5161.78
	92	-53.28	-11.53	-173.85	-168.48	5.37	49.99	-2751.16	0.00	-2751.16
	93	-55.77	-12.07	-170.91	-167.46	3.45	50.00	-2578.08	0.00	-2578.08
	94	-34.29	-7.42	-169.57	-164.63	4.94	49.99	-1770.78	0.00	-1770.78
	95	-36.38	-7.87	-169.10	-165.11	3.99	49.99	-1878.65	0.00	-1878.65
	96	-67.67	-14.64	-169.10	-164.32	4.78	49.97	-4226.59	0.00	-4226.59
26/08/2014	1	-24.00	-5.19	-169.24	-166.63	2.60	49.75	-4356.38	0.00	-4356.38
	2	-37.08	-8.02	-169.24	-164.83	4.41	49.76	-6529.63	0.00	-6529.63
	3	-39.75	-8.60	-167.49	-165.27	2.22	49.87	-4634.77	0.00	-4634.77
	4	-54.68	-11.83	-167.49	-164.72	2.77	49.84	-7263.08	0.00	-7263.08
	5	-54.17	-11.72	-164.99	-170.64	-5.66	49.90	21852.58	13970.44	35823.01
	6	-40.64	-8.80	-164.99	-169.24	-4.25	49.77	27952.27	17892.34	45844.61

7	-31.45	-6.81	-163.49	-169.84	-6.35	49.84	32498.61	26079.99	58578.60
8	-45.24	-9.79	-163.49	-169.62	-6.14	49.87	27547.24	19898.95	47446.19
9	-39.26	-8.50	-162.99	-168.97	-5.98	49.92	20620.26	15524.07	36144.33
10	-53.98	-11.68	-162.99	-172.18	-9.19	49.96	24015.78	18702.99	42718.77
11	-61.96	-13.41	-167.49	-172.38	-4.90	49.88	20960.77	10972.53	31933.29
12	-37.51	-8.12	-167.49	-170.57	-3.08	49.88	13192.85	7146.41	20339.26
13	-29.93	-6.48	-162.99	-168.68	-5.69	49.81	32673.70	25697.06	58370.76
14	-29.28	-6.34	-162.99	-169.30	-6.31	49.79	38850.68	31470.51	70321.18
15	-41.50	-8.98	-160.24	-173.24	-13.00	49.92	44817.23	39430.03	84247.26
16	-56.24	-12.17	-160.24	-169.86	-9.62	50.04	3424.48	2670.61	6095.09
17	-73.29	-15.86	-160.49	-169.90	-9.42	49.93	30495.60	21557.48	52053.08
18	-81.46	-17.63	-160.49	-170.84	-10.35	49.83	55100.58	38773.65	93874.23
19	-68.37	-14.80	-160.74	-169.23	-8.49	49.72	64660.84	45055.89	109716.73
20	-86.68	-18.76	-160.81	-170.32	-9.51	49.84	48639.12	31945.43	80584.55
21	-116.41	-25.19	-159.92	-160.79	-0.87	49.98	1916.90	0.00	1916.90
22	-116.74	-25.26	-159.74	-162.99	-3.26	49.93	10543.89	144.97	10688.85
23	-110.82	-23.98	-160.24	-162.74	-2.50	49.92	8614.95	0.00	8614.95
24	-147.55	-31.93	-160.24	-163.70	-3.46	50.00	6166.07	0.00	6166.07
25	-155.53	-33.66	-159.24	-160.82	-1.59	50.08	0.00	0.00	0.00
26	-157.04	-33.99	-159.24	-157.65	1.58	49.89	-6452.50	0.00	-6452.50
27	-126.06	-27.28	-157.74	-156.39	1.35	49.81	-7742.05	0.00	-7742.05
28	-121.50	-26.29	-157.74	-158.13	-0.40	49.84	2021.90	0.00	2021.90
29	-115.77	-25.06	-158.24	-159.00	-0.76	49.96	1986.40	0.00	1986.40
30	-109.25	-23.64	-158.24	-159.08	-0.85	49.86	3971.78	0.00	3971.78
31	-121.30	-26.25	-155.49	-158.43	-2.94	49.96	7693.84	0.00	7693.84
32	-124.07	-26.85	-155.49	-155.20	0.28	50.03	-201.24	0.00	-201.24
33	-126.61	-27.40	-152.99	-148.72	4.27	49.97	-7908.60	0.00	-7908.60
34	-128.91	-27.90	-152.99	-149.79	3.19	49.90	-12335.13	0.00	-12335.13
35	-104.15	-22.54	-155.24	-148.05	7.19	49.89	-11015.29	0.00	-11015.29
36	-112.36	-24.32	-155.24	-150.63	4.61	49.75	-20397.48	0.00	-20397.48
37	-116.91	-25.30	-154.24	-148.38	5.86	49.89	-12364.49	0.00	-12364.49
38	-108.55	-23.49	-154.24	-150.24	4.00	49.68	-23230.50	0.00	-23230.50
39	-102.44	-22.17	-159.49	-148.41	11.08	49.79	-16377.59	0.00	-16377.59
40	-114.04	-24.68	-159.49	-149.51	9.98	49.83	-15764.32	0.00	-15764.32
41	-123.21	-26.66	-170.35	-148.93	21.42	49.81	-18365.41	0.00	-18365.41
42	-71.59	-15.49	-170.35	-133.89	36.46	49.87	-8346.30	0.00	-8346.30
43	-34.36	-7.44	-168.85	-136.79	32.06	49.84	-4564.16	0.00	-4564.16
44	-44.56	-9.64	-168.85	-148.59	20.26	49.80	-6882.92	0.00	-6882.92
45	-52.37	-11.33	-170.10	-149.61	20.49	49.86	-6389.18	0.00	-6389.18
46	-41.44	-8.97	-170.10	-151.44	18.66	49.87	-4831.04	0.00	-4831.04
47	-13.26	-2.87	-171.60	-153.79	17.80	49.82	-1904.77	0.00	-1904.77
48	-59.36	-12.85	-171.60	-152.05	19.54	49.83	-8205.04	0.00	-8205.04
49	-40.23	-8.71	-169.10	-151.49	17.61	49.79	-6432.80	0.00	-6432.80
50	-26.24	-5.68	-169.10	-150.81	18.29	49.83	-3627.83	0.00	-3627.83
51	-7.19	-1.56	-166.60	-151.59	15.01	49.86	-876.71	0.00	-876.71
52	-17.38	-3.76	-166.60	-148.51	18.09	49.81	-2590.36	0.00	-2590.36
53	-46.01	-9.96	-167.85	-144.38	23.47	50.14	0.00	41774.78	41774.78
54	-73.77	-15.96	-167.85	-145.48	22.37	50.01	-2727.98	0.00	-2727.98
55	-50.80	-10.99	-168.35	-142.92	25.43	49.88	-5647.12	0.00	-5647.12
56	-29.42	-6.37	-168.35	-142.89	25.46	49.97	-1837.57	0.00	-1837.57
57	-14.45	-3.13	-162.10	-144.06	18.04	49.92	-1293.71	0.00	-1293.71
58	-10.23	-2.22	-162.10	-148.78	13.31	49.85	-1304.03	0.00	-1304.03
59	-29.61	-6.41	-160.35	-142.65	17.70	49.86	-3612.45	0.00	-3612.45
60	-1.28	-0.28	-160.35	-138.72	21.63	49.86	-156.60	0.00	-156.60
61	-9.48	-2.05	-161.85	-140.14	21.70	49.84	-1259.26	0.00	-1259.26
62	-3.12	-0.67	-161.85	-135.55	26.29	49.80	-481.24	0.00	-481.24
63	8.00	1.73	-156.60	-133.91	22.69	49.83	-1106.20	0.00	-1106.20
64	-17.16	-3.71	-156.60	-135.32	21.28	49.79	-2743.91	0.00	-2743.91
65	-8.61	-1.86	-155.35	-136.34	19.00	49.98	-491.46	0.00	-491.46
66	-25.81	-5.59	-155.35	-144.10	11.24	49.95	-1891.64	0.00	-1891.64
67	-11.15	-2.41	-157.10	-141.15	15.95	49.82	-1601.59	0.00	-1601.59
68	8.65	1.87	-157.10	-135.41	21.68	49.82	-1242.01	0.00	-1242.01
69	-36.66	-7.93	-152.10	-140.83	11.27	49.94	-2884.86	0.00	-2884.86
70	-78.91	-17.08	-152.10	-152.50	-0.41	49.90	1565.49	0.00	1565.49
71	-94.55	-20.46	-153.35	-152.96	0.39	49.96	-1009.61	0.00	-1009.61
72	-85.66	-18.54	-154.69	-155.86	-1.17	49.96	3065.92	0.00	3065.92
73	-105.60	-22.85	-179.10	-159.37	19.73	49.98	-6024.49	0.00	-6024.49
74	-120.64	-26.11	-179.10	-167.05	12.04	49.93	-10146.99	0.00	-10146.99
75	-142.70	-30.88	-180.35	-178.91	1.43	49.97	-3442.54	0.00	-3442.54
76	-145.99	-31.59	-180.35	-185.62	-5.27	49.94	15971.70	1218.46	17190.16
77	-140.23	-30.35	-188.47	-176.27	12.20	49.78	-23179.22	0.00	-23179.22
78	-108.21	-23.42	-188.47	-174.46	14.01	49.78	-17886.24	0.00	-17886.24
79	-96.68	-20.92	-188.22	-174.23	13.98	49.79	-15456.77	0.00	-15456.77
80	-127.92	-27.68	-188.22	-166.31	21.90	49.80	-19760.00	0.00	-19760.00
81	-102.93	-22.28	-183.99	-164.20	19.79	49.76	-18127.27	0.00	-18127.27
82	-90.45	-19.58	-183.99	-163.32	20.66	49.95	-6629.24	0.00	-6629.24
83	-110.00	-23.81	-180.49	-171.81	8.68	49.97	-6871.17	0.00	-6871.17
84	-114.22	-24.72	-180.49	-175.91	4.58	49.98	-6516.47	0.00	-6516.47
85	-112.86	-24.42	-180.99	-177.87	3.11	49.99	-5827.76	0.00	-5827.76
86	-123.05	-26.63	-180.99	-182.74	-1.75	49.96	4586.03	0.00	4586.03

27/08/2014	87	-140.15	-30.33	-179.32	-190.58	-11.26	49.92	38814.95	20621.98	59436.93
	88	-114.83	-24.85	-178.49	-190.03	-11.54	49.98	25361.97	15862.52	41224.49
	89	-123.48	-26.72	-181.74	-186.93	-5.20	49.91	18991.50	2321.33	21312.83
	90	-100.23	-21.69	-181.74	-181.62	0.12	50.00	-215.34	0.00	-215.34
	91	-110.66	-23.95	-182.74	-188.12	-5.38	50.00	9581.45	2163.83	11745.27
	92	-122.24	-26.46	-182.74	-187.74	-5.00	50.04	1780.68	203.69	1984.36
	93	-158.77	-34.36	-176.74	-183.99	-7.25	49.94	21975.87	3858.27	25834.14
	94	-290.16	-62.80	-176.74	-184.96	-8.23	49.95	23214.01	389.70	23603.71
	95	-353.34	-76.47	-167.99	-183.19	-15.21	49.87	68258.67	8765.97	77024.64
	96	-362.02	-78.35	-167.99	-179.33	-11.34	49.96	29638.28	1013.21	30651.50
	1	-315.02	-68.18	-176.86	-173.62	3.24	49.92	-11170.57	0.00	-11170.57
	2	-277.27	-60.01	-176.86	-166.44	10.42	49.89	-29323.97	0.00	-29323.97
	3	-223.20	-48.30	-179.36	-154.96	24.40	49.88	-24813.32	0.00	-24813.32
	4	-159.41	-34.50	-179.36	-134.32	45.04	49.93	-13408.44	0.00	-13408.44
	5	-172.84	-37.41	-176.86	-130.04	46.81	49.95	-12666.94	0.00	-12666.94
	6	-152.45	-32.99	-176.86	-135.51	41.35	50.01	-5637.72	0.00	-5637.72
	7	-155.41	-33.63	-178.11	-146.28	31.83	49.96	-10548.31	0.00	-10548.31
	8	-111.65	-24.16	-178.11	-167.58	10.53	50.00	-5161.35	0.00	-5161.35
	9	-132.66	-28.71	-190.11	-164.93	25.18	49.97	-8286.09	0.00	-8286.09
	10	-140.16	-30.33	-190.11	-165.79	24.32	49.98	-7996.36	0.00	-7996.36
	11	-134.46	-29.10	-188.61	-171.22	17.39	49.96	-9126.46	0.00	-9126.46
	12	-127.88	-27.68	-188.61	-172.26	16.35	49.92	-11448.42	0.00	-11448.42
	13	-133.02	-28.79	-186.61	-169.30	17.31	49.87	-15508.71	0.00	-15508.71
	14	-133.28	-28.84	-186.61	-165.73	20.87	49.95	-9767.53	0.00	-9767.53
	15	-147.55	-31.93	-189.61	-163.21	26.39	49.99	-7619.49	0.00	-7619.49
	16	-143.09	-30.97	-189.61	-163.40	26.20	49.94	-11261.28	0.00	-11261.28
	17	-152.93	-33.10	-180.36	-172.07	8.28	49.88	-17002.04	0.00	-17002.04
	18	-146.93	-31.80	-180.36	-167.75	12.61	49.84	-19515.25	0.00	-19515.25
	19	-155.42	-33.64	-178.61	-172.29	6.32	49.82	-22325.85	0.00	-22325.85
	20	-171.61	-37.14	-178.61	-168.90	9.71	49.84	-22794.07	0.00	-22794.07
	21	-146.41	-31.69	-181.11	-156.17	24.94	50.01	-5414.47	0.00	-5414.47
	22	-142.05	-30.74	-181.11	-149.74	31.36	49.98	-8104.35	0.00	-8104.35
	23	-161.95	-35.05	-174.36	-156.56	17.80	49.93	-13621.83	0.00	-13621.83
	24	-153.90	-33.31	-174.36	-159.93	14.43	50.02	-4268.48	0.00	-4268.48
	25	-149.62	-32.38	-168.11	-154.79	13.32	50.05	0.00	0.00	0.00
	26	-166.54	-36.04	-168.11	-156.48	11.63	49.87	-19416.11	0.00	-19416.11
	27	-177.00	-38.31	-163.11	-167.20	-4.10	49.88	17535.19	0.00	17535.19
	28	-158.99	-34.41	-163.11	-170.77	-7.67	49.90	29626.10	6492.18	36118.28
	29	-161.56	-34.96	-161.86	-162.65	-0.79	50.02	845.68	0.00	845.68
	30	-183.45	-39.70	-161.86	-165.37	-3.52	49.95	9924.24	0.00	9924.24
	31	-191.90	-41.53	-158.11	-168.34	-10.23	49.97	24612.92	7232.37	31845.29
	32	-205.24	-44.42	-158.11	-166.93	-8.82	50.01	12564.52	1610.21	14174.73
	33	-176.58	-38.21	-156.86	-153.97	2.88	49.97	-6935.41	0.00	-6935.41
	34	-143.50	-31.06	-156.86	-150.47	6.38	49.90	-14399.78	0.00	-14399.78
	35	-152.68	-33.04	-154.36	-153.29	1.06	49.94	-3225.22	0.00	-3225.22
	36	-160.49	-34.73	-154.36	-151.74	2.61	49.95	-7372.50	0.00	-7372.50
	37	-144.80	-31.34	-159.36	-151.88	7.48	49.94	-11395.54	0.00	-11395.54
	38	-116.33	-25.18	-159.36	-149.26	10.09	49.90	-11673.83	0.00	-11673.83
	39	-98.01	-21.21	-160.61	-147.03	13.57	49.89	-10365.73	0.00	-10365.73
	40	-97.91	-21.19	-160.61	-142.57	18.04	49.83	-13534.06	0.00	-13534.06
	41	-109.13	-23.62	-164.36	-143.97	20.39	49.94	-8588.75	0.00	-8588.75
	42	-92.74	-20.07	-164.36	-140.81	23.54	49.80	-14326.07	0.00	-14326.07
	43	-63.65	-13.78	-164.65	-141.41	23.24	49.95	-4664.80	0.00	-4664.80
	44	-61.72	-13.36	-164.20	-142.31	21.89	49.90	-6193.70	0.00	-6193.70
	45	-92.53	-20.03	-163.11	-148.61	14.50	50.00	-4277.43	0.00	-4277.43
	46	-109.08	-23.61	-163.13	-149.23	13.90	49.95	-7994.37	0.00	-7994.37
	47	-88.62	-19.18	-166.86	-149.45	17.41	49.98	-5055.74	0.00	-5055.74
	48	-110.04	-23.82	-166.86	-150.10	16.76	50.00	-5086.99	0.00	-5086.99
	49	-101.55	-21.98	-165.61	-150.63	14.98	49.92	-9091.21	0.00	-9091.21
	50	-87.38	-18.91	-165.61	-150.51	15.10	49.85	-11132.85	0.00	-11132.85
	51	-86.12	-18.64	-160.61	-152.60	8.00	49.97	-5379.14	0.00	-5379.14
	52	-58.30	-12.62	-160.61	-150.05	10.56	49.80	-9005.38	0.00	-9005.38
	53	-91.03	-19.70	-161.86	-148.63	13.22	49.98	-5193.42	0.00	-5193.42
	54	-95.89	-20.75	-161.86	-144.95	16.91	49.92	-8584.30	0.00	-8584.30
	55	-67.89	-14.69	-157.83	-142.02	15.81	49.94	-5342.56	0.00	-5342.56
	56	-69.28	-14.99	-155.98	-143.53	12.44	49.89	-7326.60	0.00	-7326.60
	57	-61.69	-13.35	-156.76	-143.44	13.33	49.94	-4854.82	0.00	-4854.82
	58	-47.19	-10.21	-156.90	-145.78	11.13	49.75	-8565.78	0.00	-8565.78
	59	-38.82	-8.40	-157.25	-149.47	7.78	49.77	-6626.74	0.00	-6626.74
	60	-48.19	-10.43	-156.86	-150.62	6.23	49.87	-5617.67	0.00	-5617.67
	61	-64.01	-13.85	-156.40	-151.60	4.80	50.01	-2367.34	0.00	-2367.34
	62	-77.69	-16.81	-155.61	-151.19	4.42	49.77	-13262.23	0.00	-13262.23
	63	-83.51	-18.07	-160.11	-149.56	10.55	49.67	-17872.08	0.00	-17872.08
	64	-38.97	-8.43	-160.11	-145.67	14.44	49.85	-4964.93	0.00	-4964.93
	65	-31.59	-6.84	-153.86	-146.43	7.43	49.95	-2315.10	0.00	-2315.10
	66	-47.57	-10.29	-153.86	-148.18	5.68	49.84	-6317.69	0.00	-6317.69
	67	-33.45	-7.24	-151.86	-151.39	0.46	49.88	-1983.38	0.00	-1983.38
	68	-52.60	-11.38	-151.86	-152.08	-0.23	49.82	1263.14	0.00	1263.14
	69	-59.94	-12.97	-161.86	-149.56	12.29	49.93	-5041.93	0.00	-5041.93
	70	-76.95	-16.65	-161.86	-147.58	14.27	49.87	-8970.81	0.00	-8970.81

	71	-68.49	-14.82	-161.51	-144.06	17.46	49.91	-6502.19	0.00	-6502.19
	72	-41.05	-8.88	-161.51	-148.48	13.03	49.69	-8783.84	0.00	-8783.84
	73	-95.11	-20.58	-174.36	-153.58	20.78	49.99	-4911.32	0.00	-4911.32
	74	-145.10	-31.40	-169.84	-166.57	3.28	49.77	-21541.20	0.00	-21541.20
	75	-120.88	-26.16	-169.84	-161.01	8.83	49.82	-17363.64	0.00	-17363.64
	76	-95.83	-20.74	-175.05	-145.61	29.44	49.88	-10653.46	0.00	-10653.46
	77	-127.27	-27.54	-181.57	-146.70	34.87	49.73	-24480.37	0.00	-24480.37
	78	-119.01	-25.76	-178.96	-151.61	27.35	49.75	-21603.42	0.00	-21603.42
	79	-124.56	-26.96	-181.57	-165.02	16.55	49.74	-23285.44	0.00	-23285.44
	80	-141.51	-30.63	-181.57	-169.47	12.09	49.87	-16498.26	0.00	-16498.26
	81	-132.15	-28.60	-193.61	-173.64	19.97	49.95	-9685.21	0.00	-9685.21
	82	-119.69	-25.90	-193.61	-171.27	22.33	49.84	-15898.06	0.00	-15898.06
	83	-131.44	-28.45	-181.57	-171.94	9.63	49.90	-13189.78	0.00	-13189.78
	84	-138.27	-29.92	-181.57	-176.38	5.18	49.94	-10881.89	0.00	-10881.89
	85	-158.99	-34.41	-188.11	-177.24	10.87	49.73	-30581.88	0.00	-30581.88
	86	-127.87	-27.67	-188.11	-175.30	12.81	49.88	-14216.15	0.00	-14216.15
	87	-121.18	-26.23	-187.11	-168.81	18.29	49.97	-7569.38	0.00	-7569.38
	88	-116.44	-25.20	-187.11	-171.15	15.95	49.97	-7273.30	0.00	-7273.30
	89	-98.05	-21.22	-186.11	-171.89	14.22	49.80	-15145.30	0.00	-15145.30
	90	-109.54	-23.71	-186.11	-169.60	16.50	49.72	-21664.41	0.00	-21664.41
	91	-124.56	-26.96	-189.61	-170.53	19.08	49.81	-18566.91	0.00	-18566.91
	92	-116.42	-25.20	-189.61	-168.27	21.34	49.95	-8532.30	0.00	-8532.30
	93	-101.68	-22.01	-185.61	-165.08	20.53	50.00	-4700.44	0.00	-4700.44
	94	-68.63	-14.85	-185.61	-165.43	20.18	49.99	-3543.94	0.00	-3543.94
	95	-60.35	-13.06	-179.86	-169.80	10.06	50.03	-1115.92	0.00	-1115.92
	96	-84.05	-18.19	-179.86	-171.17	8.69	49.94	-6614.40	0.00	-6614.40
28/08/2014	1	-111.10	-24.04	-194.31	-173.29	21.03	49.89	-11750.06	0.00	-11750.06
	2	-160.78	-34.79	-194.31	-167.72	26.59	49.95	-11782.86	0.00	-11782.86
	3	-179.22	-38.79	-190.56	-168.54	22.02	49.97	-11194.86	0.00	-11194.86
	4	-185.41	-40.13	-190.56	-167.38	23.18	49.98	-10578.01	0.00	-10578.01
	5	-157.64	-34.12	-170.56	-166.05	4.51	49.91	-14966.24	0.00	-14966.24
	6	-152.66	-33.04	-170.56	-168.56	2.00	49.82	-11070.92	0.00	-11070.92
	7	-161.21	-34.89	-168.17	-163.88	4.29	49.82	-23156.91	0.00	-23156.91
	8	-171.81	-37.18	-166.81	-158.05	8.76	49.96	-11661.86	0.00	-11661.86
	9	-207.15	-44.83	-175.56	-163.66	11.90	49.90	-20787.05	0.00	-20787.05
	10	-197.59	-42.76	-157.93	-161.36	-3.43	50.00	6113.20	0.00	6113.20
	11	-199.54	-43.18	-157.93	-159.40	-1.48	49.98	3241.87	0.00	3241.87
	12	-195.80	-42.37	-157.93	-158.64	-0.71	49.97	1702.75	0.00	1702.75
	13	-191.67	-41.48	-157.93	-156.80	1.13	49.82	-6239.68	0.00	-6239.68
	14	-187.71	-40.62	-157.93	-159.05	-1.12	49.86	5262.81	0.00	5262.81
	15	-167.58	-36.27	-157.93	-156.45	1.48	49.93	-4781.56	0.00	-4781.56
	16	-170.58	-36.92	-160.01	-153.92	6.09	49.97	-10654.74	0.00	-10654.74
	17	-184.67	-39.97	-160.01	-156.29	3.72	49.93	-12038.37	0.00	-12038.37
	18	-192.74	-41.71	-160.01	-155.97	4.04	49.77	-26585.01	0.00	-26585.01
	19	-198.32	-42.92	-182.31	-158.15	24.17	49.69	-42441.55	0.00	-42441.55
	20	-206.44	-44.68	-165.22	-157.61	7.60	49.72	-40826.66	0.00	-40826.66
	21	-204.71	-44.30	-165.22	-159.31	5.90	49.90	-20542.71	0.00	-20542.71
	22	-195.63	-42.34	-180.81	-157.63	23.18	49.85	-24924.64	0.00	-24924.64
	23	-193.96	-41.98	-178.06	-157.64	20.42	49.84	-25761.57	0.00	-25761.57
	24	-186.12	-40.28	-178.06	-155.85	22.21	49.84	-24721.11	0.00	-24721.11
	25	-168.79	-36.53	-165.56	-150.57	14.99	49.94	-13283.72	0.00	-13283.72
	26	-183.71	-39.76	-165.56	-147.88	17.68	49.75	-33348.77	0.00	-33348.77
	27	-197.08	-42.65	-169.81	-149.91	19.90	49.81	-29376.03	0.00	-29376.03
	28	-203.44	-44.03	-169.81	-152.70	17.12	49.75	-36930.33	0.00	-36930.33
	29	-188.00	-40.69	-176.81	-149.95	26.86	49.87	-21917.57	0.00	-21917.57
	30	-204.74	-44.31	-176.81	-148.27	28.54	49.77	-34950.66	0.00	-34950.66
	31	-210.83	-45.63	-170.06	-148.98	21.09	49.83	-29143.17	0.00	-29143.17
	32	-195.86	-42.39	-170.06	-147.93	22.13	49.96	-13294.15	0.00	-13294.15
	33	-185.45	-40.13	-170.31	-142.11	28.20	49.89	-19613.41	0.00	-19613.41
	34	-192.84	-41.73	-170.31	-146.05	24.26	49.92	-17263.94	0.00	-17263.94
	35	-195.24	-42.25	-156.56	-152.95	3.61	49.79	-22213.31	0.00	-22213.31
	36	-195.83	-42.38	-156.56	-149.78	6.78	49.88	-21771.22	0.00	-21771.22
	37	-192.97	-41.76	-164.06	-144.41	19.65	49.94	-15187.03	0.00	-15187.03
	38	-171.16	-37.04	-164.06	-146.36	17.71	49.75	-31070.14	0.00	-31070.14
	39	-151.51	-32.79	-164.31	-141.72	22.60	49.79	-24223.94	0.00	-24223.94
	40	-170.50	-36.90	-164.31	-139.78	24.53	49.75	-30950.96	0.00	-30950.96
	41	-145.71	-31.53	-163.17	-134.50	28.67	49.98	-8312.88	0.00	-8312.88
	42	-118.56	-25.66	-164.51	-132.58	31.94	49.86	-14464.34	0.00	-14464.34
	43	-136.06	-29.45	-167.16	-132.19	34.97	49.76	-23962.25	0.00	-23962.25
	44	-105.47	-22.82	-166.71	-135.93	30.78	49.83	-14578.88	0.00	-14578.88
	45	-108.86	-23.56	-163.82	-136.25	27.57	49.91	-10334.47	0.00	-10334.47
	46	-111.77	-24.19	-165.63	-135.60	30.03	49.62	-23920.08	0.00	-23920.08
	47	-106.13	-22.97	-164.48	-134.07	30.41	49.71	-21563.51	0.00	-21563.51
	48	-127.97	-27.70	-163.73	-128.82	34.92	49.75	-23231.14	0.00	-23231.14
	49	-81.91	-17.73	-162.70	-129.20	33.50	49.91	-7776.08	0.00	-7776.08
	50	-38.10	-8.25	-161.10	-127.66	33.44	49.90	-3823.19	0.00	-3823.19
	51	-56.37	-12.20	-161.13	-132.42	28.71	49.85	-7182.61	0.00	-7182.61
	52	-32.84	-7.11	-160.95	-130.74	30.21	49.81	-4894.82	0.00	-4894.82
	53	-42.57	-9.21	-160.60	-130.76	29.84	50.01	-1574.39	0.00	-1574.39
	54	-40.84	-8.84	-159.72	-130.07	29.65	49.84	-5424.59	0.00	-5424.59

	55	-40.35	-8.73	-160.33	-130.99	29.34	49.95	-2956.99	0.00	-2956.99
	56	-46.41	-10.04	-158.48	-131.65	26.83	49.90	-4657.32	0.00	-4657.32
	57	-53.07	-11.48	-159.27	-133.87	25.40	49.98	-3027.48	0.00	-3027.48
	58	-46.83	-10.14	-159.41	-128.96	30.45	49.81	-6980.92	0.00	-6980.92
	59	-48.02	-10.39	-159.76	-127.33	32.42	49.88	-5338.94	0.00	-5338.94
	60	-52.01	-11.26	-158.03	-131.44	26.58	49.99	-2685.74	0.00	-2685.74
	61	-73.10	-15.82	-158.91	-131.40	27.51	50.02	-2027.46	0.00	-2027.46
	62	-102.12	-22.10	-158.06	-134.60	23.46	49.95	-7483.88	0.00	-7483.88
	63	-86.92	-18.81	-158.31	-134.51	23.81	49.95	-6369.83	0.00	-6369.83
	64	-67.13	-14.53	-158.31	-137.86	20.45	49.86	-8190.10	0.00	-8190.10
	65	-59.32	-12.84	-155.73	-136.57	19.17	49.98	-3384.16	0.00	-3384.16
	66	-19.65	-4.25	-153.31	-129.42	23.89	49.85	-2503.20	0.00	-2503.20
	67	6.96	1.51	-152.06	-127.58	24.49	49.87	-811.82	0.00	-811.82
	68	-2.10	-0.45	-152.41	-130.40	22.02	49.89	-222.16	0.00	-222.16
	69	-6.70	-1.45	-152.81	-126.46	26.35	49.84	-890.34	0.00	-890.34
	70	-50.55	-10.94	-152.81	-135.14	17.67	49.83	-6987.47	0.00	-6987.47
	71	-43.09	-9.32	-164.31	-139.11	25.21	50.00	-1991.73	0.00	-1991.73
	72	-75.83	-16.41	-164.31	-147.53	16.79	50.00	-3505.40	0.00	-3505.40
	73	-111.05	-24.03	-173.55	-154.79	18.76	49.90	-11143.88	0.00	-11143.88
	74	-158.61	-34.33	-173.55	-163.69	9.86	49.72	-31367.96	0.00	-31367.96
	75	-155.03	-33.55	-173.55	-174.99	-1.44	49.81	8245.47	0.00	8245.47
	76	-149.62	-32.38	-178.76	-174.26	4.50	49.77	-25540.79	0.00	-25540.79
	77	-146.85	-31.78	-185.27	-179.62	5.65	49.69	-31425.61	0.00	-31425.61
	78	-152.84	-33.08	-182.67	-168.55	14.12	49.72	-30226.53	0.00	-30226.53
	79	-146.68	-31.74	-185.27	-150.38	34.89	49.68	-31390.21	0.00	-31390.21
	80	-148.90	-32.22	-185.27	-144.37	40.91	49.78	-24612.02	0.00	-24612.02
	81	-147.50	-31.92	-185.27	-144.52	40.75	49.84	-19591.21	0.00	-19591.21
	82	-160.99	-34.84	-185.27	-160.27	25.01	49.79	-25739.12	0.00	-25739.12
	83	-171.44	-37.10	-185.27	-171.58	13.69	49.81	-25554.39	0.00	-25554.39
	84	-174.25	-37.71	-185.27	-170.53	14.74	49.85	-22201.45	0.00	-22201.45
	85	-162.70	-35.21	-185.27	-167.56	17.72	49.80	-25132.01	0.00	-25132.01
	86	-157.46	-34.08	-185.27	-165.04	20.23	49.72	-31140.26	0.00	-31140.26
	87	-130.53	-28.25	-185.27	-171.76	13.51	49.70	-27227.12	0.00	-27227.12
	88	-131.31	-28.42	-199.31	-181.08	18.24	49.74	-24548.18	0.00	-24548.18
	89	-117.94	-25.52	-174.60	-178.88	-4.29	49.59	35310.68	35310.68	70621.37
	90	-120.39	-26.05	-174.60	-175.74	-1.14	49.76	7717.08	0.00	7717.08
	91	-134.47	-29.10	-174.60	-168.25	6.35	49.78	-22227.93	0.00	-22227.93
	92	-127.26	-27.54	-174.60	-158.65	15.95	49.89	-13458.95	0.00	-13458.95
	93	-113.50	-24.56	-171.99	-153.42	18.57	49.96	-7703.81	0.00	-7703.81
	94	-113.59	-24.58	-171.99	-154.58	17.41	49.95	-8324.88	0.00	-8324.88
	95	-129.87	-28.11	-167.82	-164.11	3.71	49.95	-9517.98	0.00	-9517.98
	96	-151.33	-32.75	-203.81	-167.09	36.73	50.01	-5596.47	0.00	-5596.47
29/08/2014	1	-147.30	-31.88	-191.13	-162.77	28.36	49.95	-10795.31	0.00	-10795.31
	2	-137.26	-29.71	-191.13	-161.49	29.65	49.99	-7087.92	0.00	-7087.92
	3	-111.44	-24.12	-188.63	-158.57	30.06	50.00	-5151.54	0.00	-5151.54
	4	-111.79	-24.19	-188.63	-161.97	26.66	49.96	-7587.80	0.00	-7587.80
	5	-107.79	-23.33	-183.88	-162.17	21.71	49.91	-10232.93	0.00	-10232.93
	6	-121.83	-26.37	-183.88	-162.04	21.85	49.89	-12885.00	0.00	-12885.00
	7	-126.00	-27.27	-181.13	-163.78	17.35	49.94	-9915.88	0.00	-9915.88
	8	-118.78	-25.71	-181.13	-162.28	18.85	49.87	-13847.61	0.00	-13847.61
	9	-109.16	-23.62	-193.13	-160.97	32.16	49.92	-9772.78	0.00	-9772.78
	10	-116.53	-25.22	-154.64	-159.30	-4.66	49.91	17048.00	1840.79	18888.79
	11	-98.57	-21.33	-154.64	-156.67	-2.03	49.91	7426.46	0.00	7426.46
	12	-97.24	-21.05	-154.64	-155.01	-0.37	49.92	1290.11	0.00	1290.11
	13	-96.17	-20.81	-188.38	-157.13	31.25	49.96	-6527.55	0.00	-6527.55
	14	-99.63	-21.56	-188.38	-158.74	29.64	49.98	-5684.07	0.00	-5684.07
	15	-100.52	-21.76	-186.13	-158.97	27.16	49.87	-11719.58	0.00	-11719.58
	16	-99.94	-21.63	-186.13	-158.63	27.50	49.84	-13274.61	0.00	-13274.61
	17	-101.72	-22.01	-184.88	-159.63	25.26	49.76	-17914.05	0.00	-17914.05
	18	-98.59	-21.34	-156.72	-156.21	0.51	49.70	-4067.15	0.00	-4067.15
	19	-101.25	-21.91	-181.63	-157.85	23.78	49.72	-20023.89	0.00	-20023.89
	20	-107.72	-23.31	-181.63	-160.63	21.01	49.77	-18389.10	0.00	-18389.10
	21	-121.77	-26.35	-180.13	-161.66	18.47	49.83	-16832.40	0.00	-16832.40
	22	-126.50	-27.38	-180.13	-164.18	15.95	49.74	-23648.29	0.00	-23648.29
	23	-110.84	-23.99	-175.88	-164.91	10.97	49.90	-11122.25	0.00	-11122.25
	24	-109.26	-23.65	-175.88	-161.93	13.96	49.94	-8598.98	0.00	-8598.98
	25	-155.42	-33.64	-170.88	-161.69	9.20	50.01	-5747.75	0.00	-5747.75
	26	-129.08	-27.94	-170.88	-161.33	9.56	49.84	-17144.55	0.00	-17144.55
	27	-100.60	-21.77	-165.88	-159.48	6.41	49.95	-7373.00	0.00	-7373.00
	28	-126.30	-27.33	-165.88	-157.85	8.04	49.88	-14041.62	0.00	-14041.62
	29	-132.62	-28.70	-167.13	-159.26	7.87	49.86	-16179.44	0.00	-16179.44
	30	-160.49	-34.73	-167.13	-156.94	10.20	49.92	-14367.76	0.00	-14367.76
	31	-166.89	-36.12	-163.38	-156.68	6.70	49.92	-14941.01	0.00	-14941.01
	32	-197.98	-42.85	-163.38	-156.69	6.70	50.01	-7321.62	0.00	-7321.62
	33	-204.02	-44.15	-168.38	-149.76	18.62	50.02	-5658.70	0.00	-5658.70
	34	-170.07	-36.81	-168.38	-144.05	24.33	49.89	-17987.27	0.00	-17987.27
	35	-177.83	-38.48	-157.13	-147.85	9.28	49.85	-22656.85	0.00	-22656.85
	36	-149.20	-32.29	-157.13	-143.50	13.63	49.83	-20625.19	0.00	-20625.19
	37	-179.44	-38.83	-162.13	-138.97	23.16	49.98	-10237.45	0.00	-10237.45
	38	-182.37	-39.47	-162.13	-139.02	23.11	49.97	-11391.46	0.00	-11391.46

	39	-191.07	-41.35	-160.88	-134.96	25.92	50.03	-3533.09	0.00	-3533.09
	40	-232.55	-50.33	-160.88	-133.55	27.34	50.04	-2150.06	0.00	-2150.06
	41	-232.86	-50.39	-165.88	-129.59	36.30	50.09	0.00	0.00	0.00
	42	-187.62	-40.60	-165.88	-135.52	30.36	49.99	-9688.39	0.00	-9688.39
	43	-143.49	-31.05	-158.38	-136.75	21.63	49.99	-7409.57	0.00	-7409.57
	44	-162.42	-35.15	-158.38	-136.86	21.53	50.03	-3003.31	0.00	-3003.31
	45	-173.58	-37.56	-152.13	-134.88	17.25	49.95	-12720.94	0.00	-12720.94
	46	-128.41	-27.79	-152.13	-135.70	16.43	49.82	-18445.47	0.00	-18445.47
	47	-94.81	-20.52	-150.88	-133.65	17.23	49.93	-7974.54	0.00	-7974.54
	48	-123.64	-26.76	-150.88	-136.94	13.95	50.01	-4572.36	0.00	-4572.36
	49	-129.14	-27.95	-153.63	-135.75	17.89	50.05	0.00	0.00	0.00
	50	-121.90	-26.38	-153.63	-137.42	16.22	49.97	-7614.53	0.00	-7614.53
	51	-132.05	-28.58	-158.13	-137.08	21.06	49.97	-8248.36	0.00	-8248.36
	52	-156.89	-33.95	-158.13	-134.28	23.85	49.99	-8101.40	0.00	-8101.40
	53	-159.49	-34.52	-159.38	-133.90	25.48	50.09	0.00	0.00	0.00
	54	-146.61	-31.73	-159.38	-129.36	30.02	50.01	-5421.75	0.00	-5421.75
	55	-132.81	-28.74	-155.63	-127.88	27.75	50.05	0.00	0.00	0.00
	56	-124.25	-26.89	-155.63	-131.70	23.94	50.05	0.00	0.00	0.00
	57	-133.33	-28.86	-154.63	-132.08	22.56	50.06	0.00	0.00	0.00
	58	-116.63	-25.24	-154.63	-133.79	20.84	49.96	-7916.64	0.00	-7916.64
	59	-109.94	-23.79	-153.88	-137.03	16.85	50.01	-4065.82	0.00	-4065.82
	60	-115.14	-24.92	-153.88	-135.51	18.37	50.01	-4258.14	0.00	-4258.14
	61	-95.08	-20.58	-152.18	-137.76	14.42	50.10	0.00	25666.07	25666.07
	62	-80.24	-17.37	-152.17	-138.87	13.30	49.94	-6314.94	0.00	-6314.94
	63	-39.10	-8.46	-152.12	-135.91	16.20	49.94	-3077.37	0.00	-3077.37
	64	-81.82	-17.71	-152.09	-138.39	13.70	50.00	-3782.50	0.00	-3782.50
	65	-80.32	-17.38	-151.99	-140.53	11.47	49.98	-4582.09	0.00	-4582.09
	66	-79.59	-17.22	-151.93	-139.79	12.14	49.98	-4540.69	0.00	-4540.69
	67	-78.32	-16.95	-159.63	-140.98	18.66	49.90	-7859.22	0.00	-7859.22
	68	-73.38	-15.88	-151.82	-143.64	8.18	49.88	-8157.99	0.00	-8157.99
	69	-56.39	-12.20	-154.16	-144.16	10.00	49.92	-5048.24	0.00	-5048.24
	70	-78.01	-16.88	-154.11	-142.34	11.77	49.88	-8672.67	0.00	-8672.67
	71	-79.67	-17.24	-154.06	-144.55	9.51	49.86	-9719.52	0.00	-9719.52
	72	-83.93	-18.16	-154.01	-147.51	6.50	49.98	-4788.39	0.00	-4788.39
	73	-119.47	-25.86	-183.13	-156.98	26.15	50.03	-2209.07	0.00	-2209.07
	74	-178.16	-38.56	-183.13	-165.72	17.42	49.98	-10164.14	0.00	-10164.14
	75	-197.15	-42.67	-178.03	-172.04	5.99	49.91	-18717.10	0.00	-18717.10
	76	-201.43	-43.59	-181.88	-178.06	3.82	49.93	-12375.99	0.00	-12375.99
	77	-138.21	-29.91	-199.13	-164.44	34.70	49.88	-15365.59	0.00	-15365.59
	78	-161.22	-34.89	-187.14	-176.15	10.99	49.88	-17923.58	0.00	-17923.58
	79	-177.40	-38.39	-189.74	-179.29	10.46	49.81	-26443.37	0.00	-26443.37
	80	-170.30	-36.86	-199.38	-181.95	17.44	49.94	-13402.69	0.00	-13402.69
	81	-174.05	-37.67	-198.13	-180.75	17.39	49.92	-15581.66	0.00	-15581.66
	82	-172.16	-37.26	-198.13	-166.74	31.39	49.83	-23798.13	0.00	-23798.13
	83	-168.00	-36.36	-189.74	-160.19	29.56	49.89	-17768.02	0.00	-17768.02
	84	-188.37	-40.77	-189.74	-171.08	18.66	49.95	-13805.34	0.00	-13805.34
	85	-177.08	-38.32	-189.74	-175.44	14.30	49.95	-12977.82	0.00	-12977.82
	86	-172.81	-37.40	-199.38	-168.92	30.47	49.86	-21082.89	0.00	-21082.89
	87	-163.70	-35.43	-199.13	-157.66	41.47	49.95	-11996.93	0.00	-11996.93
	88	-156.66	-33.90	-199.13	-158.27	40.87	50.01	-5793.42	0.00	-5793.42
	89	-134.40	-29.09	-171.26	-153.87	17.39	49.84	-17851.79	0.00	-17851.79
	90	-126.41	-27.36	-171.29	-155.54	15.75	49.82	-18158.73	0.00	-18158.73
	91	-118.82	-25.71	-171.29	-164.40	6.89	49.94	-9351.04	0.00	-9351.04
	92	-127.34	-27.56	-171.29	-166.76	4.53	50.02	-3531.84	0.00	-3531.84
	93	-116.02	-25.11	-194.38	-166.33	28.05	49.98	-6619.33	0.00	-6619.33
	94	-117.76	-25.49	-194.38	-162.68	31.71	49.94	-9267.58	0.00	-9267.58
	95	-100.93	-21.84	-196.88	-162.31	34.57	49.96	-6850.84	0.00	-6850.84
	96	-113.77	-24.62	-196.88	-159.42	37.46	50.04	-1051.87	0.00	-1051.87
30/08/2014	1	-138.79	-30.04	-189.38	-158.92	30.46	49.88	-15429.58	0.00	-15429.58
	2	-115.65	-25.03	-189.38	-158.32	31.06	50.01	-4276.98	0.00	-4276.98
	3	-135.59	-29.34	-186.88	-154.83	32.05	49.94	-10670.88	0.00	-10670.88
	4	-138.58	-29.99	-186.88	-155.28	31.61	49.93	-11655.87	0.00	-11655.87
	5	-131.67	-28.50	-181.88	-158.51	23.37	49.92	-11787.90	0.00	-11787.90
	6	-123.20	-26.66	-181.88	-157.64	24.25	50.00	-5695.38	0.00	-5695.38
	7	-123.68	-26.77	-179.38	-158.64	20.74	50.06	0.00	0.00	0.00
	8	-133.10	-28.80	-179.38	-157.43	21.95	50.10	0.00	39074.91	39074.91
	9	-125.86	-27.24	-191.88	-155.90	35.99	50.02	-3490.74	0.00	-3490.74
	10	-132.32	-28.64	-191.88	-156.99	34.90	49.97	-8265.45	0.00	-8265.45
	11	-138.26	-29.92	-154.38	-154.12	0.26	49.93	-835.91	0.00	-835.91
	12	-140.73	-30.46	-154.38	-151.25	3.13	49.92	-10790.70	0.00	-10790.70
	13	-130.94	-28.34	-154.38	-149.83	4.55	49.97	-8179.09	0.00	-8179.09
	14	-126.22	-27.32	-154.38	-149.20	5.18	49.86	-15398.10	0.00	-15398.10
	15	-108.67	-23.52	-184.38	-147.95	36.44	49.90	-10905.37	0.00	-10905.37
	16	-122.71	-26.56	-184.38	-149.37	35.02	49.93	-10321.46	0.00	-10321.46
	17	-126.83	-27.45	-184.38	-150.59	33.80	49.82	-18219.07	0.00	-18219.07
	18	-128.71	-27.85	-184.38	-149.09	35.29	49.83	-17791.49	0.00	-17791.49
	19	-111.19	-24.06	-179.38	-151.08	28.31	49.87	-12963.66	0.00	-12963.66
	20	-124.03	-26.84	-179.38	-149.07	30.31	49.85	-15801.99	0.00	-15801.99
	21	-137.45	-29.75	-179.38	-149.68	29.70	49.98	-7841.57	0.00	-7841.57
	22	-147.25	-31.87	-179.38	-150.91	28.48	49.86	-17964.58	0.00	-17964.58

	23	-150.13	-32.49	-174.38	-147.30	27.09	49.77	-25628.00	0.00	-25628.00
	24	-143.56	-31.07	-174.38	-147.45	26.94	49.85	-18291.08	0.00	-18291.08
	25	-149.09	-32.27	-169.38	-145.49	23.90	50.05	0.00	0.00	0.00
	26	-141.96	-30.72	-169.38	-144.01	25.37	49.95	-10404.09	0.00	-10404.09
	27	-142.47	-30.83	-164.38	-144.94	19.44	49.88	-15839.18	0.00	-15839.18
	28	-130.74	-28.29	-164.38	-144.24	20.15	49.95	-9581.66	0.00	-9581.66
	29	-167.43	-36.23	-166.88	-143.57	23.31	50.02	-4643.74	0.00	-4643.74
	30	-185.99	-40.25	-166.88	-142.73	24.15	49.93	-15643.96	0.00	-15643.96
	31	-178.55	-38.64	-161.88	-144.99	16.89	50.02	-4952.31	0.00	-4952.31
	32	-195.92	-42.40	-161.88	-142.13	19.75	50.00	-9056.59	0.00	-9056.59
	33	-173.95	-37.65	-166.88	-134.90	31.98	50.01	-6432.88	0.00	-6432.88
	34	-178.21	-38.57	-166.88	-141.35	25.53	49.92	-15954.46	0.00	-15954.46
	35	-150.24	-32.51	-156.88	-140.92	15.97	50.02	-4166.94	0.00	-4166.94
	36	-131.73	-28.51	-156.88	-138.72	18.17	49.89	-13931.90	0.00	-13931.90
	37	-154.80	-33.50	-161.88	-138.72	23.16	49.87	-18047.24	0.00	-18047.24
	38	-157.13	-34.00	-161.88	-138.45	23.43	49.89	-16617.74	0.00	-16617.74
	39	-166.17	-35.96	-159.38	-141.68	17.70	49.93	-13976.64	0.00	-13976.64
	40	-178.05	-38.53	-159.38	-143.11	16.28	50.00	-8230.70	0.00	-8230.70
	41	-124.94	-27.04	-164.38	-143.87	20.51	49.83	-17270.80	0.00	-17270.80
	42	-80.71	-17.47	-164.38	-144.81	19.57	49.85	-10283.54	0.00	-10283.54
	43	-69.84	-15.11	-156.88	-149.22	7.66	50.02	-1937.11	0.00	-1937.11
	44	-61.25	-13.26	-156.88	-152.66	4.22	50.02	-1698.88	0.00	-1698.88
	45	-103.69	-22.44	-151.88	-151.04	0.85	50.09	0.00	0.00	0.00
	46	-126.99	-27.48	-151.88	-150.09	1.80	49.97	-4327.43	0.00	-4327.43
	47	-129.31	-27.98	-149.38	-147.18	2.20	49.92	-7586.13	0.00	-7586.13
	48	-73.43	-15.89	-149.38	-142.61	6.77	49.90	-7368.21	0.00	-7368.21
	49	-87.75	-18.99	-151.88	-142.77	9.12	49.91	-8331.08	0.00	-8331.08
	50	-67.76	-14.66	-151.88	-141.52	10.37	49.89	-7166.24	0.00	-7166.24
	51	-65.49	-14.17	-156.88	-142.60	14.29	49.93	-5508.90	0.00	-5508.90
	52	-66.35	-14.36	-156.88	-142.42	14.46	49.96	-4503.67	0.00	-4503.67
	53	-126.88	-27.46	-159.38	-138.04	21.34	50.06	0.00	0.00	0.00
	54	-122.23	-26.45	-159.38	-132.83	26.55	49.99	-6311.69	0.00	-6311.69
	55	-108.79	-23.54	-154.38	-134.00	20.38	49.94	-8561.91	0.00	-8561.91
	56	-78.34	-16.95	-154.38	-127.30	27.08	49.92	-7013.11	0.00	-7013.11
	57	-56.94	-12.32	-154.38	-125.72	28.66	49.99	-2940.58	0.00	-2940.58
	58	-76.63	-16.58	-154.38	-129.44	24.95	49.97	-4786.55	0.00	-4786.55
	59	-76.24	-16.50	-151.88	-129.93	21.95	49.99	-3936.95	0.00	-3936.95
	60	-60.22	-13.03	-151.88	-130.60	21.28	49.96	-4087.38	0.00	-4087.38
	61	-71.33	-15.44	-152.84	-133.86	18.98	50.06	0.00	0.00	0.00
	62	-127.23	-27.53	-152.83	-136.51	16.32	50.02	-3528.86	0.00	-3528.86
	63	-109.74	-23.75	-152.77	-135.80	16.97	50.01	-4058.49	0.00	-4058.49
	64	-125.80	-27.22	-152.75	-133.47	19.28	50.00	-5815.22	0.00	-5815.22
	65	-123.67	-26.76	-152.65	-132.20	20.44	49.96	-8394.10	0.00	-8394.10
	66	-95.40	-20.65	-152.59	-133.53	19.05	49.97	-5958.83	0.00	-5958.83
	67	-86.89	-18.80	-159.38	-134.02	25.37	49.92	-7778.52	0.00	-7778.52
	68	-93.29	-20.19	-152.48	-139.95	12.53	50.00	-4312.60	0.00	-4312.60
	69	-93.21	-20.17	-154.81	-140.65	14.17	50.08	0.00	0.00	0.00
	70	-72.96	-15.79	-154.77	-138.87	15.89	49.98	-4162.33	0.00	-4162.33
	71	-45.82	-9.92	-154.72	-140.61	14.10	49.97	-2862.26	0.00	-2862.26
	72	-61.20	-13.25	-154.67	-145.41	9.26	49.98	-3491.78	0.00	-3491.78
	73	-115.39	-24.97	-181.88	-155.65	26.23	49.96	-7832.26	0.00	-7832.26
	74	-191.86	-41.52	-181.88	-162.08	19.80	50.00	-8868.98	0.00	-8868.98
	75	-179.09	-38.76	-181.88	-170.21	11.68	49.88	-19910.07	0.00	-19910.07
	76	-169.75	-36.74	-181.88	-175.62	6.26	50.00	-7847.00	0.00	-7847.00
	77	-164.44	-35.59	-196.88	-172.73	24.16	49.89	-17390.95	0.00	-17390.95
	78	-163.55	-35.39	-196.88	-158.11	38.78	49.89	-17296.71	0.00	-17296.71
	79	-146.07	-31.61	-199.38	-157.41	41.98	49.99	-7543.09	0.00	-7543.09
	80	-147.05	-31.83	-199.38	-157.83	41.56	50.06	0.00	0.00	0.00
	81	-161.09	-34.86	-196.88	-162.41	34.47	50.06	0.00	0.00	0.00
	82	-191.60	-41.47	-196.88	-177.74	19.15	50.01	-7085.57	0.00	-7085.57
	83	-192.10	-41.57	-190.40	-175.26	15.14	50.00	-8880.11	0.00	-8880.11
	84	-182.23	-39.44	-190.40	-173.35	17.05	50.05	0.00	0.00	0.00
	85	-189.39	-40.99	-199.38	-175.84	23.55	50.05	0.00	0.00	0.00
	86	-177.77	-38.47	-199.38	-175.22	24.17	50.03	-3287.19	0.00	-3287.19
	87	-163.59	-35.40	-196.88	-172.43	24.45	50.09	0.00	0.00	0.00
	88	-178.12	-38.55	-196.88	-168.38	28.51	50.08	0.00	0.00	0.00
	89	-179.93	-38.94	-174.56	-167.39	7.17	50.00	-8317.38	0.00	-8317.38
	90	-113.52	-24.57	-194.38	-165.51	28.87	50.00	-5247.55	0.00	-5247.55
	91	-118.50	-25.65	-194.38	-160.57	33.81	50.01	-4382.49	0.00	-4382.49
	92	-125.69	-27.20	-194.38	-153.89	40.50	49.99	-6490.69	0.00	-6490.69
	93	-119.69	-25.90	-194.38	-153.51	40.88	49.98	-6828.46	0.00	-6828.46
	94	-109.98	-23.80	-194.38	-160.27	34.12	49.99	-5679.34	0.00	-5679.34
	95	-128.50	-27.81	-196.88	-158.71	38.18	50.10	0.00	67957.47	67957.47
	96	-132.27	-28.63	-196.88	-155.29	41.60	50.13	0.00	74044.79	74044.79
31/08/2014	1	-140.06	-30.31	-171.11	-156.65	14.46	50.06	0.00	0.00	0.00
	2	-140.22	-30.35	-171.11	-154.28	16.83	50.02	-3889.26	0.00	-3889.26
	3	-134.42	-29.09	-168.61	-153.36	15.25	49.96	-9123.85	0.00	-9123.85
	4	-132.38	-28.65	-168.61	-152.39	16.22	50.00	-6119.50	0.00	-6119.50
	5	-139.48	-30.19	-166.61	-151.10	15.51	49.97	-8712.64	0.00	-8712.64
	6	-133.49	-28.89	-166.61	-149.51	17.10	49.95	-9783.24	0.00	-9783.24

7	-126.61	-27.40	-166.11	-149.82	16.29	50.06	0.00	0.00	0.00
8	-118.94	-25.74	-166.11	-149.73	16.38	50.05	0.00	0.00	0.00
9	-115.94	-25.09	-167.61	-153.52	14.09	50.03	-2143.74	0.00	-2143.74
10	-129.22	-27.97	-167.61	-154.33	13.28	50.01	-4778.69	0.00	-4778.69
11	-132.88	-28.76	-166.11	-153.94	12.18	50.03	-2457.11	0.00	-2457.11
12	-132.38	-28.65	-146.98	-152.32	-5.34	50.05	0.00	0.00	0.00
13	-141.48	-30.62	-164.11	-152.16	11.96	50.02	-3924.12	0.00	-3924.12
14	-124.60	-26.97	-164.11	-153.32	10.79	50.00	-5759.75	0.00	-5759.75
15	-133.31	-28.85	-168.11	-151.51	16.60	49.99	-6883.76	0.00	-6883.76
16	-119.94	-25.96	-168.11	-154.03	14.08	50.02	-3326.58	0.00	-3326.58
17	-135.61	-29.35	-168.86	-152.93	15.94	49.97	-8470.42	0.00	-8470.42
18	-136.34	-29.51	-168.86	-151.97	16.89	50.00	-6302.55	0.00	-6302.55
19	-139.49	-30.19	-172.36	-152.60	19.76	50.00	-6448.26	0.00	-6448.26
20	-145.10	-31.40	-172.36	-152.43	19.93	49.99	-7492.84	0.00	-7492.84
21	-142.93	-30.93	-167.86	-154.81	13.05	50.13	0.00	23232.58	23232.58
22	-133.95	-28.99	-167.86	-154.16	13.70	50.03	-2476.85	0.00	-2476.85
23	-127.52	-27.60	-172.61	-155.35	17.26	49.99	-6584.85	0.00	-6584.85
24	-134.38	-29.08	-172.61	-154.63	17.99	50.09	0.00	0.00	0.00
25	-164.84	-35.67	-169.86	-152.10	17.76	50.22	0.00	31607.98	31607.98
26	-171.35	-37.08	-169.86	-151.89	17.97	50.09	0.00	0.00	0.00
27	-180.22	-39.00	-158.61	-154.38	4.24	50.03	-3015.75	0.00	-3015.75
28	-181.48	-39.28	-158.61	-154.56	4.05	50.14	0.00	7213.30	7213.30
29	-184.52	-39.93	-161.11	-156.54	4.57	50.14	0.00	8142.74	8142.74
30	-176.92	-38.29	-161.11	-154.21	6.90	50.01	-6542.92	0.00	-6542.92
31	-153.56	-33.23	-156.11	-151.68	4.43	50.07	0.00	0.00	0.00
32	-189.05	-40.91	-156.11	-154.50	1.61	50.07	0.00	0.00	0.00
33	-205.43	-44.46	-153.61	-147.80	5.81	50.06	0.00	0.00	0.00
34	-206.38	-44.66	-153.61	-144.64	8.97	50.00	-9540.36	0.00	-9540.36
35	-185.94	-40.24	-151.11	-143.04	8.07	50.05	0.00	0.00	0.00
36	-180.38	-39.04	-151.11	-141.76	9.36	50.07	0.00	0.00	0.00
37	-188.73	-40.84	-148.61	-142.16	6.45	50.08	0.00	0.00	0.00
38	-195.88	-42.39	-148.61	-142.93	5.68	50.06	0.00	0.00	0.00
39	-206.65	-44.72	-147.36	-144.16	3.20	50.03	-2277.83	0.00	-2277.83
40	-190.37	-41.20	-147.36	-145.66	1.71	50.06	0.00	0.00	0.00
41	-177.15	-38.34	-156.86	-146.73	10.14	50.08	0.00	0.00	0.00
42	-157.08	-33.99	-156.86	-149.23	7.63	50.00	-7261.14	0.00	-7261.14
43	-107.95	-23.36	-154.11	-152.49	1.62	50.06	0.00	0.00	0.00
44	-86.51	-18.72	-154.11	-153.63	0.48	50.03	-345.17	0.00	-345.17
45	-114.46	-24.77	-148.61	-155.43	-6.82	50.05	0.00	0.00	0.00
46	-130.50	-28.24	-148.61	-154.28	-5.67	50.07	0.00	0.00	0.00
47	-108.13	-23.40	-148.11	-150.26	-2.14	50.07	0.00	0.00	0.00
48	-111.55	-24.14	-148.11	-150.85	-2.74	50.09	0.00	0.00	0.00
49	-112.27	-24.30	-144.59	-151.86	-7.27	50.15	0.00	0.00	0.00
50	-124.67	-26.98	-144.59	-151.44	-6.85	50.02	7313.38	2299.64	9613.02
51	-130.98	-28.35	-147.36	-149.56	-2.20	50.05	0.00	0.00	0.00
52	-114.42	-24.76	-147.36	-148.70	-1.33	50.12	0.00	0.00	0.00
53	-166.63	-36.06	-148.11	-146.39	1.72	50.18	0.00	3069.85	3069.85
54	-166.79	-36.10	-148.11	-137.50	10.61	50.03	-3084.14	0.00	-3084.14
55	-161.39	-34.93	-149.86	-134.89	14.97	50.03	-2984.27	0.00	-2984.27
56	-180.41	-39.04	-149.86	-136.68	13.19	50.08	0.00	0.00	0.00
57	-179.74	-38.90	-148.61	-139.88	8.73	50.04	-1661.74	0.00	-1661.74
58	-177.84	-38.49	-148.61	-140.03	8.58	50.02	-4932.64	0.00	-4932.64
59	-181.01	-39.17	-148.11	-141.22	6.89	50.06	0.00	0.00	0.00
60	-178.70	-38.67	-148.11	-139.15	8.96	49.99	-9227.82	0.00	-9227.82
61	-194.54	-42.10	-144.51	-140.87	3.64	50.10	0.00	6482.75	6482.75
62	-198.74	-43.01	-144.50	-141.86	2.64	50.05	0.00	0.00	0.00
63	-195.38	-42.28	-144.46	-140.49	3.97	50.00	-7063.80	0.00	-7063.80
64	-209.02	-45.24	-144.43	-142.32	2.11	50.04	-749.85	0.00	-749.85
65	-226.41	-49.00	-144.32	-142.32	2.00	50.14	0.00	3562.56	3562.56
66	-238.99	-51.72	-144.28	-139.36	4.92	50.06	0.00	0.00	0.00
67	-246.27	-53.30	-156.11	-139.44	16.67	50.02	-6830.49	0.00	-6830.49
68	-223.77	-48.43	-144.16	-141.31	2.85	50.00	-5068.15	0.00	-5068.15
69	-248.49	-53.78	-146.49	-138.12	8.38	50.15	0.00	14914.36	14914.36
70	-244.76	-52.97	-146.45	-137.49	8.96	50.04	-2262.89	0.00	-2262.89
71	-228.92	-49.54	-146.39	-144.36	2.03	49.98	-4459.08	0.00	-4459.08
72	-192.81	-41.73	-146.34	-148.67	-2.33	50.01	3317.19	0.00	3317.19
73	-220.41	-47.70	-174.86	-157.37	17.49	49.98	-12574.88	0.00	-12574.88
74	-200.26	-43.34	-143.61	-169.85	-26.24	49.95	74053.05	52772.09	126825.14
75	-198.26	-42.91	-146.11	-176.23	-30.12	49.93	97547.16	73367.16	170914.33
76	-184.99	-40.04	-146.11	-178.16	-32.05	49.95	90444.90	70786.45	161231.35
77	-198.23	-42.90	-151.11	-178.61	-27.50	49.94	83335.31	60714.13	144049.44
78	-146.38	-31.68	-151.11	-178.73	-27.62	49.89	112464.89	90016.89	202481.78
79	-135.57	-29.34	-151.11	-176.10	-24.99	49.98	54899.32	43684.25	98583.57
80	-170.18	-36.83	-151.11	-176.78	-25.67	50.04	9138.23	6856.86	15995.09
81	-224.17	-48.51	-152.86	-175.35	-22.48	50.06	0.00	0.00	0.00
82	-227.75	-49.29	-152.86	-178.69	-25.83	50.02	27585.50	18426.00	46011.50
83	-145.59	-31.51	-156.11	-176.04	-19.93	50.03	14189.02	10285.57	24474.59
84	-193.72	-41.92	-156.11	-173.71	-17.60	50.05	0.00	0.00	0.00
85	-218.40	-47.27	-168.61	-174.63	-6.02	50.01	8571.00	98.85	8669.85
86	-199.45	-43.17	-168.61	-173.27	-4.66	50.05	0.00	0.00	0.00

87	-198.39	-42.94	-171.11	-172.53	-1.42	50.08	0.00	0.00	0.00
88	-201.04	-43.51	-171.11	-171.29	-0.18	50.05	0.00	0.00	0.00
89	-159.64	-34.55	-156.11	-169.11	-13.00	50.00	23136.70	12436.47	35573.18
90	-104.64	-22.65	-156.11	-167.10	-10.98	50.10	0.00	0.00	0.00
91	-152.36	-32.97	-158.61	-163.74	-5.13	50.14	0.00	0.00	0.00
92	-158.32	-34.26	-158.61	-160.83	-2.22	50.25	0.00	0.00	0.00
93	-151.90	-32.87	-156.11	-158.31	-2.20	50.21	0.00	0.00	0.00
94	-169.46	-36.67	-156.11	-156.86	-0.74	50.06	0.00	0.00	0.00
95	-176.74	-38.25	-156.11	-152.52	3.59	50.08	0.00	0.00	0.00
96	-177.09	-38.33	-156.11	-151.94	4.17	50.14	0.00	7427.07	7427.07