

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/08/2001

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	44.57	50.45	42.96	41.23	45.50	66.16	54.83	207.92	595.00	337.94	232.30	271.20	241.59	307.93	725.72	196.98	350.92	225.65	353.07	1041.28	1005.68	287.36	85.17	49.72
24138	3.87	4.37	3.42	3.21	3.53	4.97	4.45	4.38	-0.20	3.75	20.00	19.45	12.78	4.62	75.99	16.29	40.75	8.91	33.46	105.80	99.14	26.31	6.52	3.74
	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-160.61	-597.82	-296.68	-15.30	-78.65	-121.19	-265.70	-60.55	-60.38	0.00	-147.82	-36.08	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	44.57	50.45	42.96	41.23	45.50	66.16	54.83	207.92	595.00	337.94	231.95	271.19	241.59	307.93	725.72	196.98	350.92	225.65	353.07	1041.28	1005.68	287.36	85.17	49.72
24260	3.87	4.37	3.42	3.21	3.53	4.97	4.45	4.38	-0.20	3.74	19.66	19.44	12.78	4.62	75.99	16.29	40.75	8.91	33.46	105.80	99.14	26.31	6.52	3.74
	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-160.61	-597.82	-296.68	-15.30	-78.65	-121.19	-265.70	-60.55	-60.38	0.00	-147.82	-36.08	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	44.57	50.45	42.96	41.23	45.50	66.16	54.83	207.92	595.00	337.94	231.95	271.19	241.59	307.93	725.72	196.98	350.92	225.65	353.07	1041.28	1005.68	287.36	85.17	49.72
24261	3.87	4.37	3.42	3.21	3.53	4.97	4.45	4.38	-0.20	3.74	19.66	19.44	12.78	4.62	75.99	16.29	40.75	8.91	33.46	105.80	99.14	26.31	6.52	3.74
	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-160.61	-597.82	-296.68	-15.30	-78.65	-121.19	-265.70	-60.55	-60.38	0.00	-147.82	-36.08	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	44.55	50.24	43.21	41.75	46.16	66.75	54.89	254.18	768.57	425.15	238.80	291.96	273.50	385.47	715.04	206.32	331.43	265.77	351.86	992.41	966.39	276.94	84.10	49.47
24011	3.79	4.17	3.67	3.73	4.19	5.57	4.51	3.92	-0.52	4.20	21.99	16.79	8.88	3.63	47.41	7.65	21.26	5.45	21.52	56.92	59.85	15.90	5.45	3.49
	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	-207.32	-771.71	-383.43	-19.82	-102.07	-157.01	-344.23	-78.46	-78.35	0.00	-191.40	-46.82	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	44.55	50.24	43.21	41.75	46.16	66.75	54.89	254.18	768.57	425.15	238.80	291.96	273.50	385.47	715.04	206.32	331.43	265.77	351.86	992.41	966.39	276.94	84.10	49.47
23798	3.79	4.17	3.67	3.73	4.19	5.57	4.51	3.92	-0.52	4.20	21.99	16.79	8.88	3.63	47.41	7.65	21.26	5.45	21.52	56.92	59.85	15.90	5.45	3.49
	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	-207.32	-771.71	-383.43	-19.82	-102.07	-157.01	-344.23	-78.46	-78.35	0.00	-191.40	-46.82	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	44.55	50.24	43.21	41.75	46.16	66.75	54.89	254.18	768.57	425.15	238.80	291.96	273.50	385.47	715.04	206.32	331.43	265.77	351.86	992.41	966.39	276.94	84.10	49.47
24028	3.79	4.17	3.67	3.73	4.19	5.57	4.51	3.92	-0.52	4.20	21.99	16.79	8.88	3.63	47.41	7.65	21.26	5.45	21.52	56.92	59.85	15.90	5.45	3.49
	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	-207.32	-771.71	-383.43	-19.82	-102.07	-157.01	-344.23	-78.46	-78.35	0.00	-191.40	-46.82	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	44.07	49.96	43.01	41.47	45.85	66.36	53.93	247.01	746.95	413.39	229.95	283.02	266.00	375.86	692.22	200.93	321.79	258.26	340.05	959.11	932.41	267.28	81.43	48.48
23527	3.31	3.89	3.48	3.45	3.89	5.18	3.54	2.60	-0.39	2.67	13.60	10.01	5.05	2.08	26.41	3.92	11.61	2.56	10.70	23.62	25.87	6.23	2.77	2.51
	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	-201.48	-749.95	-373.20	-19.36	-99.91	-153.33	-336.17	-76.64	-76.70	0.00	-186.78	-45.83	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	42.52	48.23	41.69	40.17	44.35	64.32	52.25	245.28	747.16	411.27	220.38	275.77	262.22	373.89	673.06	197.61	314.69	255.89	330.77	931.83	903.71	258.87	78.93	47.03
24190	1.77	2.16	2.15	2.15	2.38	3.14	1.86	0.87	-0.18	0.80	4.08	3.10	1.61	0.86	7.43	0.86	4.51	0.55	1.57	-3.66	-2.83	-2.17	0.28	1.06
	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	-201.48	-749.95	-372.95	-19.32	-99.58	-152.99	-335.42	-76.46	-76.44	0.00	-186.41	-45.68	0.00	0.00	0.00	0.00	0.00
ALBANY___1	42.61	48.33	41.77	40.25	44.44	64.44	52.35	245.38	747.17	411.30	220.83	276.17	262.42	373.94	674.33	197.85	315.30	256.18	331.42	933.87	905.74	259.44	79.10	47.12
23571	1.86	2.26	2.24	2.23	2.47	3.26	1.97	0.97	-0.16	0.83	4.52	3.49	1.82	0.91	8.70	1.09	5.13	0.84	2.22	-1.62	-0.80	-1.61	0.45	1.15
	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	-201.48	-749.95	-372.95	-19.32	-99.58	-152.99	-335.42	-76.46	-76.44	0.00	-186.41	-45.68	0.00	0.00	0.00	0.00	0.00
ALBANY___2	42.61	48.33	41.77	40.25	44.44	64.44	52.35	245.38	747.17	411.30	220.83	276.17	262.42	373.94	674.33	197.85	315.30	256.18	331.42	933.87	905.74	259.44	79.10	47.12
23572	1.86	2.26	2.24	2.23	2.47	3.26	1.97	0.97	-0.16	0.83	4.52	3.49	1.82	0.91	8.70	1.09	5.13	0.84	2.22	-1.62	-0.80	-1.61	0.45	1.15
	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	-201.48	-749.95	-372.95	-19.32	-99.58	-152.99	-335.42	-76.46	-76.44	0.00	-186.41	-45.68	0.00	0.00	0.00	0.00	0.00
ALBANY___3	42.61	48.33	41.77	40.25	44.44	64.44	52.35	245.38	747.17	411.30	220.83	276.17	262.42	373.94	674.33	197.85	315.30	256.18	331.42	933.87	905.74	259.44	79.10	47.12
23573	1.86	2.26	2.24	2.23	2.47	3.26	1.97	0.97	-0.16	0.83	4.52	3.49	1.82	0.91	8.70	1.09	5.13	0.84	2.22	-1.62	-0.80	-1.61	0.45	1.15
	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	-201.48	-749.95	-372.95	-19.32	-99.58	-152.99	-335.42	-76.46	-76.44	0.00	-186.41	-45.68	0.00	0.00	0.00	0.00	0.00
ALBANY___4	42.61	48.33	41.77	40.25	44.44	64.44	52.35	245.38	747.17	411.30	220.83	276.17	262.42	373.94	674.33	197.85	315.30	256.18	331.42	933.87	905.74	259.44	79.10	47.12
23574	1.86	2.26	2.24	2.23	2.47	3.26	1.97	0.97	-0.16	0.83	4.52	3.49	1.82	0.91	8.70	1.09	5.13	0.84	2.22	-1.62	-0.80	-1.61	0.45	1.15
	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	-201.48	-749.95	-372.95	-19.32	-99.58	-152.99	-335.42	-76.46	-76.44	0.00	-186.41	-45.68	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	40.02 -0.47 0.00	45.57 -0.50 0.00	39.11 -0.43 0.00	37.68 -0.34 0.00	41.67 -0.30 0.00	61.03 -0.16 0.00	50.54 0.15 0.00	39.81 -0.23 2.90	-13.40 0.03 10.81	31.89 -0.69 4.94	194.24 -2.55 0.21	170.36 -1.87 0.87	104.84 -1.15 1.62	33.68 -0.40 3.54	579.16 -9.22 0.79	117.50 -2.15 0.67	305.81 -4.36 0.00	65.61 -1.25 2.07	278.96 -4.16 0.40	920.99 -14.50 0.00	892.89 -13.65 0.00	257.90 -3.15 0.00	78.15 -0.50 0.00	45.71 -0.26 0.00
ALLEGHENY___COGEN 23514	39.78 -0.75 -0.03	44.97 -1.11 0.00	38.40 -1.14 0.00	36.86 -1.16 0.00	40.75 -1.22 0.00	59.84 -1.35 0.00	49.65 -0.73 0.00	68.23 -0.98 -26.27	95.17 -0.01 -97.79	86.06 -0.78 -49.32	196.86 -2.68 -2.55	184.42 -1.91 -13.24	126.87 -0.96 -20.22	81.54 -0.40 -44.33	591.91 -7.37 -10.11	128.89 -1.60 -10.17	307.24 -2.94 0.00	92.36 -1.17 -24.60	285.19 -4.41 -6.08	916.22 -19.27 0.00	887.17 -19.37 0.00	255.85 -5.20 0.00	77.37 -1.28 0.00	45.11 -0.86 0.00
AMERICAN_REF_FUEL 24010	38.75 -1.78 -0.03	43.77 -2.30 0.00	37.37 -2.16 0.00	35.82 -2.20 0.00	39.43 -2.54 0.00	58.11 -3.07 0.00	48.73 -1.66 0.00	65.35 -0.94 -23.35	84.50 0.21 -86.91	80.24 -0.81 -43.53	193.88 -5.39 -2.28	179.39 -5.60 -11.90	122.70 -3.01 -18.10	76.18 -1.12 -39.69	579.56 -18.67 -9.06	126.23 -3.24 -9.15	299.97 -10.20 0.00	89.45 -1.50 -22.02	286.93 -2.06 -5.47	945.11 9.62 0.00	913.78 7.25 0.00	267.19 6.14 0.00	80.36 1.71 0.00	45.60 -0.37 0.00
AMERICAN___BRASS 23903	38.75 -1.78 -0.03	43.77 -2.30 0.00	37.37 -2.16 0.00	35.82 -2.20 0.00	39.43 -2.54 0.00	58.11 -3.07 0.00	48.73 -1.66 0.00	65.35 -0.94 -23.35	84.50 0.21 -86.91	80.28 -0.81 -43.57	193.89 -5.39 -2.30	179.48 -5.60 -11.99	122.79 -3.01 -18.19	76.38 -1.12 -39.90	579.61 -18.67 -9.10	126.30 -3.24 -9.22	299.97 -10.20 0.00	89.55 -1.50 -22.12	286.97 -2.06 -5.51	945.11 9.62 0.00	913.78 7.25 0.00	267.19 6.14 0.00	80.36 1.71 0.00	45.60 -0.37 0.00
ARTHUR_KILL_GT_1 23520	44.10 3.39 -0.20	49.86 3.79 0.00	42.48 2.94 0.00	40.79 2.77 0.00	45.03 3.06 0.00	65.48 4.30 0.00	54.31 3.93 0.00	207.44 3.90 -160.61	595.03 -0.18 -597.82	337.52 3.33 -296.68	229.79 17.50 -15.30	268.77 17.02 -78.65	239.98 11.17 -121.19	307.23 3.92 -265.70	716.31 66.59 -60.55	195.05 14.36 -60.38	345.99 35.81 0.00	224.71 7.97 -147.82	348.56 28.96 -36.08	1026.61 91.12 0.00	991.94 85.41 0.00	283.40 22.36 0.00	84.00 5.34 0.00	49.06 3.09 0.00
ARTHUR_KILL_2 23512	44.10 3.39 -0.20	49.86 3.79 0.00	42.48 2.94 0.00	40.79 2.77 0.00	45.03 3.06 0.00	65.48 4.30 0.00	54.31 3.93 0.00	207.44 3.90 -160.61	595.03 -0.18 -597.82	337.52 3.33 -296.68	229.79 17.50 -15.30	268.77 17.02 -78.65	239.98 11.17 -121.19	307.23 3.92 -265.70	716.31 66.59 -60.55	195.05 14.36 -60.38	345.99 35.81 0.00	224.71 7.97 -147.82	348.56 28.96 -36.08	1026.61 91.12 0.00	991.94 85.41 0.00	283.40 22.36 0.00	84.00 5.34 0.00	49.06 3.09 0.00
ARTHUR_KILL_3 23513	44.06 3.36 -0.20	49.93 3.86 0.00	42.52 2.98 0.00	40.86 2.84 0.00	45.15 3.18 0.00	65.60 4.42 0.00	54.44 4.05 0.00	207.51 3.97 -160.61	595.03 -0.17 -597.82	337.54 3.34 -296.68	230.10 17.81 -15.30	269.03 17.28 -78.65	240.12 11.31 -121.19	307.27 3.95 -265.70	717.41 67.68 -60.55	195.29 14.60 -60.38	346.53 36.36 0.00	224.77 8.03 -147.82	349.15 29.54 -36.08	1028.51 93.03 0.00	993.45 86.91 0.00	283.81 22.77 0.00	84.09 5.44 0.00	49.12 3.14 0.00
ASHOKAN____ 23654	43.77 3.05 -0.22	49.24 3.17 0.00	42.06 2.53 0.00	40.37 2.35 0.00	44.50 2.53 0.00	64.79 3.61 0.00	53.54 3.15 0.00	221.28 3.14 -175.20	649.27 -0.27 -652.16	364.16 2.96 -323.68	227.81 14.13 -16.70	272.05 13.12 -85.83	248.38 8.53 -132.24	330.52 2.99 -289.92	702.42 47.18 -66.07	195.87 9.67 -65.89	334.61 24.44 0.00	235.68 5.46 -161.28	345.12 22.22 -39.37	1007.56 72.08 0.00	976.45 69.92 0.00	279.77 18.72 0.00	83.81 5.16 0.00	49.28 3.30 0.00
ASTORIA 5-9____ 23662	44.76 4.06 -0.20	50.68 4.61 0.00	43.16 3.63 0.00	41.72 3.70 0.00	46.10 4.13 0.00	67.07 5.89 0.00	55.64 5.25 0.00	208.66 5.12 -160.61	595.11 -0.10 -597.82	337.84 3.65 -296.68	231.38 19.09 -15.30	270.73 18.98 -78.65	241.52 12.71 -121.19	307.93 4.62 -265.70	726.09 76.36 -60.55	197.22 16.53 -60.38	351.47 41.30 0.00	226.09 9.35 -147.82	352.36 32.76 -36.08	1035.02 99.54 0.00	1006.25 99.71 0.00	287.09 26.04 0.00	84.90 6.25 0.00	49.61 3.64 0.00
ASTORIA GT2____ 23536	44.74 4.04 -0.20	50.68 4.61 0.00	43.16 3.63 0.00	41.72 3.70 0.00	46.10 4.13 0.00	67.07 5.89 0.00	55.64 5.25 0.00	208.66 5.12 -160.61	595.07 -0.13 -597.82	337.52 3.32 -296.68	230.11 17.82 -15.30	269.63 17.88 -78.65	240.78 11.98 -121.19	307.60 4.29 -265.70	721.73 72.01 -60.55	196.32 15.63 -60.38	349.19 39.02 0.00	225.46 8.71 -147.82	350.44 30.84 -36.08	1028.73 93.24 0.00	1003.20 96.66 0.00	286.12 25.08 0.00	84.59 5.94 0.00	49.44 3.46 0.00
ASTORIA GT3____ 23731	44.74 4.04 -0.20	50.68 4.61 0.00	43.16 3.63 0.00	41.72 3.70 0.00	46.10 4.13 0.00	67.07 5.89 0.00	55.64 5.25 0.00	208.66 5.12 -160.61	595.07 -0.13 -597.82	337.52 3.32 -296.68	230.11 17.82 -15.30	269.63 17.88 -78.65	240.78 11.98 -121.19	307.60 4.29 -265.70	721.73 72.01 -60.55	196.32 15.63 -60.38	349.19 39.02 0.00	225.46 8.71 -147.82	350.44 30.84 -36.08	1028.73 93.24 0.00	1003.20 96.66 0.00	286.12 25.08 0.00	84.59 5.94 0.00	49.44 3.46 0.00
ASTORIA GT4____ 23727	44.74 4.04 -0.20	50.68 4.61 0.00	43.16 3.63 0.00	41.72 3.70 0.00	46.10 4.13 0.00	67.07 5.89 0.00	55.64 5.25 0.00	208.66 5.12 -160.61	595.07 -0.13 -597.82	337.52 3.32 -296.68	230.11 17.82 -15.30	269.63 17.88 -78.65	240.78 11.98 -121.19	307.60 4.29 -265.70	721.73 72.01 -60.55	196.32 15.63 -60.38	349.19 39.02 0.00	225.46 8.71 -147.82	350.44 30.84 -36.08	1028.73 93.24 0.00	1003.20 96.66 0.00	286.12 25.08 0.00	84.59 5.94 0.00	49.44 3.46 0.00
ASTORIA_GT2_1 24094	44.74 4.04 -0.20	50.68 4.61 0.00	43.16 3.63 0.00	41.72 3.70 0.00	46.10 4.13 0.00	67.07 5.89 0.00	55.64 5.25 0.00	208.66 5.12 -160.61	595.07 -0.13 -597.82	337.52 3.32 -296.68	230.11 17.82 -15.30	269.63 17.88 -78.65	240.78 11.98 -121.19	307.60 4.29 -265.70	721.73 72.01 -60.55	196.32 15.63 -60.38	349.19 39.02 0.00	225.46 8.71 -147.82	350.44 30.84 -36.08	1028.73 93.24 0.00	1003.20 96.66 0.00	286.12 25.08 0.00	84.59 5.94 0.00	49.44 3.46 0.00
ASTORIA_GT2_2 24095	44.74 4.04 -0.20	50.68 4.61 0.00	43.16 3.63 0.00	41.72 3.70 0.00	46.10 4.13 0.00	67.07 5.89 0.00	55.64 5.25 0.00	208.66 5.12 -160.61	595.07 -0.13 -597.82	337.52 3.32 -296.68	230.11 17.82 -15.30	269.63 17.88 -78.65	240.78 11.98 -121.19	307.60 4.29 -265.70	721.73 72.01 -60.55	196.32 15.63 -60.38	349.19 39.02 0.00	225.46 8.71 -147.82	350.44 30.84 -36.08	1028.73 93.24 0.00	1003.20 96.66 0.00	286.12 25.08 0.00	84.59 5.94 0.00	49.44 3.46 0.00
ASTORIA_GT2_3 24096	44.74 4.04 -0.20	50.68 4.61 0.00	43.16 3.63 0.00	41.72 3.70 0.00	46.10 4.13 0.00	67.07 5.89 0.00	55.64 5.25 0.00	208.66 5.12 -160.61	595.07 -0.13 -597.82	337.52 3.32 -296.68	230.11 17.82 -15.30	269.63 17.88 -78.65	240.78 11.98 -121.19	307.60 4.29 -265.70	721.73 72.01 -60.55	196.32 15.63 -60.38	349.19 39.02 0.00	225.46 8.71 -147.82	350.44 30.84 -36.08	1028.73 93.24 0.00	1003.20 96.66 0.00	286.12 25.08 0.00	84.59 5.94 0.00	49.44 3.46 0.00
ASTORIA_GT2_4 24097	44.74 4.04 -0.20	50.68 4.61 0.00	43.16 3.63 0.00	41.72 3.70 0.00	46.10 4.13 0.00	67.07 5.89 0.00	55.64 5.25 0.00	208.66 5.12 -160.61	595.07 -0.13 -597.82	337.52 3.32 -296.68	230.11 17.82 -15.30	269.63 17.88 -78.65	240.78 11.98 -121.19	307.60 4.29 -265.70	721.73 72.01 -60.55	196.32 15.63 -60.38	349.19 39.02 0.00	225.46 8.71 -147.82	350.44 30.84 -36.08	1028.73 93.24 0.00	1003.20 96.66 0.00	286.12 25.08 0.00	84.59 5.94 0.00	49.44 3.46 0.00

ASTORIA_GT3_1 24098	44.74 4.04 -0.20	50.68 4.61 0.00	43.16 3.63 0.00	41.72 3.70 0.00	46.10 4.13 0.00	67.07 5.89 0.00	55.64 5.25 0.00	208.66 5.12 -160.61	595.07 -0.13 -597.82	337.52 3.32 -296.68	230.11 17.82 -15.30	269.63 17.88 -78.65	240.78 11.98 -121.19	307.60 4.29 -265.70	721.73 72.01 -60.55	196.32 15.63 -60.38	349.19 39.02 0.00	225.46 8.71 -147.82	350.44 30.84 -36.08	1028.73 93.24 0.00	1003.20 96.66 0.00	286.12 25.08 0.00	84.59 5.94 0.00	49.44 3.46 0.00
ASTORIA_GT3_2 24099	44.74 4.04 -0.20	50.68 4.61 0.00	43.16 3.63 0.00	41.72 3.70 0.00	46.10 4.13 0.00	67.07 5.89 0.00	55.64 5.25 0.00	208.66 5.12 -160.61	595.07 -0.13 -597.82	337.52 3.32 -296.68	230.11 17.82 -15.30	269.63 17.88 -78.65	240.78 11.98 -121.19	307.60 4.29 -265.70	721.73 72.01 -60.55	196.32 15.63 -60.38	349.19 39.02 0.00	225.46 8.71 -147.82	350.44 30.84 -36.08	1028.73 93.24 0.00	1003.20 96.66 0.00	286.12 25.08 0.00	84.59 5.94 0.00	49.44 3.46 0.00
ASTORIA_GT3_3 24100	44.74 4.04 -0.20	50.68 4.61 0.00	43.16 3.63 0.00	41.72 3.70 0.00	46.10 4.13 0.00	67.07 5.89 0.00	55.64 5.25 0.00	208.66 5.12 -160.61	595.07 -0.13 -597.82	337.52 3.32 -296.68	230.11 17.82 -15.30	269.63 17.88 -78.65	240.78 11.98 -121.19	307.60 4.29 -265.70	721.73 72.01 -60.55	196.32 15.63 -60.38	349.19 39.02 0.00	225.46 8.71 -147.82	350.44 30.84 -36.08	1028.73 93.24 0.00	1003.20 96.66 0.00	286.12 25.08 0.00	84.59 5.94 0.00	49.44 3.46 0.00
ASTORIA_GT3_4 24101	44.74 4.04 -0.20	50.68 4.61 0.00	43.16 3.63 0.00	41.72 3.70 0.00	46.10 4.13 0.00	67.07 5.89 0.00	55.64 5.25 0.00	208.66 5.12 -160.61	595.07 -0.13 -597.82	337.52 3.32 -296.68	230.11 17.82 -15.30	269.63 17.88 -78.65	240.78 11.98 -121.19	307.60 4.29 -265.70	721.73 72.01 -60.55	196.32 15.63 -60.38	349.19 39.02 0.00	225.46 8.71 -147.82	350.44 30.84 -36.08	1028.73 93.24 0.00	1003.20 96.66 0.00	286.12 25.08 0.00	84.59 5.94 0.00	49.44 3.46 0.00
ASTORIA_GT4_1 24102	44.74 4.04 -0.20	50.68 4.61 0.00	43.16 3.63 0.00	41.72 3.70 0.00	46.10 4.13 0.00	67.07 5.89 0.00	55.64 5.25 0.00	208.66 5.12 -160.61	595.07 -0.13 -597.82	337.52 3.32 -296.68	230.11 17.82 -15.30	269.63 17.88 -78.65	240.78 11.98 -121.19	307.60 4.29 -265.70	721.73 72.01 -60.55	196.32 15.63 -60.38	349.19 39.02 0.00	225.46 8.71 -147.82	350.44 30.84 -36.08	1028.73 93.24 0.00	1003.20 96.66 0.00	286.12 25.08 0.00	84.59 5.94 0.00	49.44 3.46 0.00
ASTORIA_GT4_2 24103	44.74 4.04 -0.20	50.68 4.61 0.00	43.16 3.63 0.00	41.72 3.70 0.00	46.10 4.13 0.00	67.07 5.89 0.00	55.64 5.25 0.00	208.66 5.12 -160.61	595.07 -0.13 -597.82	337.52 3.32 -296.68	230.11 17.82 -15.30	269.63 17.88 -78.65	240.78 11.98 -121.19	307.60 4.29 -265.70	721.73 72.01 -60.55	196.32 15.63 -60.38	349.19 39.02 0.00	225.46 8.71 -147.82	350.44 30.84 -36.08	1028.73 93.24 0.00	1003.20 96.66 0.00	286.12 25.08 0.00	84.59 5.94 0.00	49.44 3.46 0.00
ASTORIA_GT4_3 24104	44.74 4.04 -0.20	50.68 4.61 0.00	43.16 3.63 0.00	41.72 3.70 0.00	46.10 4.13 0.00	67.07 5.89 0.00	55.64 5.25 0.00	208.66 5.12 -160.61	595.07 -0.13 -597.82	337.52 3.32 -296.68	230.11 17.82 -15.30	269.63 17.88 -78.65	240.78 11.98 -121.19	307.60 4.29 -265.70	721.73 72.01 -60.55	196.32 15.63 -60.38	349.19 39.02 0.00	225.46 8.71 -147.82	350.44 30.84 -36.08	1028.73 93.24 0.00	1003.20 96.66 0.00	286.12 25.08 0.00	84.59 5.94 0.00	49.44 3.46 0.00
ASTORIA_GT4_4 24105	44.74 4.04 -0.20	50.68 4.61 0.00	43.16 3.63 0.00	41.72 3.70 0.00	46.10 4.13 0.00	67.07 5.89 0.00	55.64 5.25 0.00	208.66 5.12 -160.61	595.07 -0.13 -597.82	337.52 3.32 -296.68	230.11 17.82 -15.30	269.63 17.88 -78.65	240.78 11.98 -121.19	307.60 4.29 -265.70	721.73 72.01 -60.55	196.32 15.63 -60.38	349.19 39.02 0.00	225.46 8.71 -147.82	350.44 30.84 -36.08	1028.73 93.24 0.00	1003.20 96.66 0.00	286.12 25.08 0.00	84.59 5.94 0.00	49.44 3.46 0.00
ASTORIA_GT_1 23523	44.45 3.75 -0.20	50.53 4.46 0.00	43.05 3.51 0.00	41.43 3.40 0.00	45.75 3.78 0.00	66.52 5.34 0.00	55.14 4.76 0.00	208.20 4.66 -160.61	595.01 -0.20 -597.82	337.86 3.66 -296.68	231.09 18.80 -15.30	270.04 18.28 -78.66	240.90 12.08 -121.20	307.64 4.31 -265.72	721.35 71.62 -60.56	195.74 15.05 -60.38	347.34 37.17 0.00	224.98 8.23 -147.82	349.76 30.15 -36.08	1028.49 93.00 0.00	994.65 88.12 0.00	284.04 22.99 0.00	84.17 5.52 0.00	49.25 3.27 0.00
ASTORIA_GT_10 24110	44.45 3.75 -0.20	50.53 4.46 0.00	43.05 3.51 0.00	41.43 3.40 0.00	45.75 3.78 0.00	66.52 5.34 0.00	55.14 4.76 0.00	208.20 4.66 -160.61	595.01 -0.20 -597.82	337.86 3.66 -296.68	231.09 18.80 -15.30	270.04 18.28 -78.66	240.90 12.08 -121.20	307.64 4.31 -265.72	721.35 71.62 -60.56	195.74 15.05 -60.38	347.34 37.17 0.00	224.98 8.23 -147.82	349.76 30.15 -36.08	1028.49 93.00 0.00	994.65 88.12 0.00	284.04 22.99 0.00	84.17 5.52 0.00	49.25 3.27 0.00
ASTORIA_GT_11 24225	44.45 3.75 -0.20	50.53 4.46 0.00	43.05 3.51 0.00	41.43 3.40 0.00	45.75 3.78 0.00	66.52 5.34 0.00	55.14 4.76 0.00	208.20 4.66 -160.61	595.01 -0.20 -597.82	337.86 3.66 -296.68	231.09 18.80 -15.30	270.04 18.28 -78.66	240.90 12.08 -121.20	307.64 4.31 -265.72	721.35 71.62 -60.56	195.74 15.05 -60.38	347.34 37.17 0.00	224.98 8.23 -147.82	349.76 30.15 -36.08	1028.49 93.00 0.00	994.65 88.12 0.00	284.04 22.99 0.00	84.17 5.52 0.00	49.25 3.27 0.00
ASTORIA_GT_12 24226	44.45 3.75 -0.20	50.53 4.46 0.00	43.05 3.51 0.00	41.43 3.40 0.00	45.75 3.78 0.00	66.52 5.34 0.00	55.14 4.76 0.00	208.20 4.66 -160.61	595.01 -0.20 -597.82	337.86 3.66 -296.68	231.09 18.80 -15.30	270.04 18.28 -78.66	240.90 12.08 -121.20	307.64 4.31 -265.72	721.35 71.62 -60.56	195.74 15.05 -60.38	347.34 37.17 0.00	224.98 8.23 -147.82	349.76 30.15 -36.08	1028.49 93.00 0.00	994.65 88.12 0.00	284.04 22.99 0.00	84.17 5.52 0.00	49.25 3.27 0.00
ASTORIA_GT_13 24227	44.45 3.75 -0.20	50.53 4.46 0.00	43.05 3.51 0.00	41.43 3.40 0.00	45.75 3.78 0.00	66.52 5.34 0.00	55.14 4.76 0.00	208.20 4.66 -160.61	595.01 -0.20 -597.82	337.86 3.66 -296.68	231.09 18.80 -15.30	270.04 18.28 -78.66	240.90 12.08 -121.20	307.64 4.31 -265.72	721.35 71.62 -60.56	195.74 15.05 -60.38	347.34 37.17 0.00	224.98 8.23 -147.82	349.76 30.15 -36.08	1028.49 93.00 0.00	994.65 88.12 0.00	284.04 22.99 0.00	84.17 5.52 0.00	49.25 3.27 0.00
ASTORIA_GT_5 24106	44.76 4.06 -0.20	50.68 4.61 0.00	43.16 3.63 0.00	41.72 3.70 0.00	46.10 4.13 0.00	67.07 5.89 0.00	55.64 5.25 0.00	208.66 5.12 -160.61	595.11 -0.10 -597.82	337.84 3.65 -296.68	231.38 19.09 -15.30	270.73 18.98 -78.65	241.52 12.71 -121.19	307.93 4.62 -265.70	726.09 76.36 -60.55	197.22 16.53 -60.38	351.47 41.30 0.00	226.09 9.35 -147.82	352.36 32.76 -36.08	1035.02 99.54 0.00	1006.25 99.71 0.00	287.09 26.04 0.00	84.90 6.25 0.00	49.61 3.64 0.00
ASTORIA_GT_7 24107	44.76 4.06 -0.20	50.68 4.61 0.00	43.16 3.63 0.00	41.72 3.70 0.00	46.10 4.13 0.00	67.07 5.89 0.00	55.64 5.25 0.00	208.66 5.12 -160.61	595.11 -0.10 -597.82	337.84 3.65 -296.68	231.38 19.09 -15.30	270.73 18.98 -78.65	241.52 12.71 -121.19	307.93 4.62 -265.70	726.09 76.36 -60.55	197.22 16.53 -60.38	351.47 41.30 0.00	226.09 9.35 -147.82	352.36 32.76 -36.08	1035.02 99.54 0.00	1006.25 99.71 0.00	287.09 26.04 0.00	84.90 6.25 0.00	49.61 3.64 0.00
ASTORIA_GT_8 24108	44.76 4.06 -0.20	50.68 4.61 0.00	43.16 3.63 0.00	41.72 3.70 0.00	46.10 4.13 0.00	67.07 5.89 0.00	55.64 5.25 0.00	208.66 5.12 -160.61	595.11 -0.10 -597.82	337.84 3.65 -296.68	231.38 19.09 -15.30	270.73 18.98 -78.65	241.52 12.71 -121.19	307.93 4.62 -265.70	726.09 76.36 -60.55	197.22 16.53 -60.38	351.47 41.30 0.00	226.09 9.35 -147.82	352.36 32.76 -36.08	1035.02 99.54 0.00	1006.25 99.71 0.00	287.09 26.04 0.00	84.90 6.25 0.00	49.61 3.64 0.00

ASTORIA_GT_9 24109	44.76 4.06 -0.20	50.68 4.61 0.00	43.16 3.63 0.00	41.72 3.70 0.00	46.10 4.13 0.00	67.07 5.89 0.00	55.64 5.25 0.00	208.66 5.12 -160.61	595.11 -0.10 -597.82	337.84 3.65 -296.68	231.38 19.09 -15.30	270.73 18.98 -78.65	241.52 12.71 -121.19	307.93 4.62 -265.70	726.09 76.36 -60.55	197.22 16.53 -60.38	351.47 41.30 0.00	226.09 9.35 -147.82	352.36 32.76 -36.08	1035.02 99.54 0.00	1006.25 99.71 0.00	287.09 26.04 0.00	84.90 6.25 0.00	49.61 3.64 0.00
ASTORIA___2 24149	44.86 4.15 -0.20	50.79 4.72 0.00	43.25 3.72 0.00	41.83 3.81 0.00	46.21 4.24 0.00	67.24 6.05 0.00	55.77 5.39 0.00	208.75 5.21 -160.61	595.02 -0.19 -597.82	337.87 3.68 -296.68	231.81 19.52 -15.30	271.17 19.42 -78.65	241.78 12.97 -121.19	307.98 4.67 -265.70	727.59 77.86 -60.55	197.52 16.83 -60.38	352.24 42.07 0.00	226.18 9.43 -147.82	352.95 33.35 -36.08	1036.74 101.26 0.00	1008.43 101.89 0.00	287.69 26.64 0.00	85.06 6.41 0.00	49.70 3.72 0.00
ASTORIA___3 23516	44.46 3.76 -0.20	50.35 4.28 0.00	42.89 3.36 0.00	41.48 3.46 0.00	45.83 3.86 0.00	66.68 5.50 0.00	55.28 4.89 0.00	208.31 4.77 -160.61	595.05 -0.16 -597.82	337.52 3.32 -296.68	230.00 17.70 -15.30	269.51 17.76 -78.66	240.75 11.93 -121.20	307.61 4.28 -265.72	722.10 72.37 -60.56	196.39 15.70 -60.38	349.33 39.15 0.00	225.46 8.71 -147.82	350.50 30.89 -36.08	1029.11 93.62 0.00	1000.04 93.50 0.00	285.36 24.31 0.00	84.40 5.74 0.00	49.29 3.32 0.00
ASTORIA___4 23517	44.27 3.57 -0.20	50.21 4.14 0.00	42.78 3.25 0.00	41.20 3.18 0.00	45.52 3.55 0.00	66.19 5.00 0.00	54.85 4.47 0.00	207.85 4.31 -160.61	595.09 -0.12 -597.82	337.54 3.34 -296.68	230.01 17.72 -15.30	269.12 17.37 -78.65	240.42 11.61 -121.19	307.52 4.20 -265.70	719.43 69.70 -60.55	195.69 14.99 -60.38	347.52 37.35 0.00	225.16 8.42 -147.82	349.49 29.88 -36.08	1028.04 92.56 0.00	994.26 87.72 0.00	283.99 22.94 0.00	84.16 5.51 0.00	49.17 3.20 0.00
ASTORIA___5 23518	44.47 3.77 -0.20	50.37 4.30 0.00	42.92 3.38 0.00	41.46 3.44 0.00	45.78 3.81 0.00	66.61 5.42 0.00	55.25 4.86 0.00	208.26 4.72 -160.61	595.05 -0.16 -597.82	337.51 3.32 -296.68	230.02 17.72 -15.30	269.55 17.80 -78.65	240.72 11.91 -121.19	307.59 4.28 -265.70	721.87 72.14 -60.55	196.33 15.64 -60.38	349.19 39.02 0.00	225.44 8.70 -147.82	350.42 30.82 -36.08	1029.01 93.53 0.00	999.77 93.23 0.00	285.32 24.27 0.00	84.39 5.73 0.00	49.29 3.31 0.00
ASTRIA 10-13____ 23663	44.45 3.75 -0.20	50.53 4.46 0.00	43.05 3.51 0.00	41.43 3.40 0.00	45.75 3.78 0.00	66.52 5.34 0.00	55.14 4.76 0.00	208.20 4.66 -160.61	595.01 -0.20 -597.82	337.86 3.66 -296.68	231.09 18.80 -15.30	270.04 18.28 -78.66	240.90 12.08 -121.20	307.64 4.31 -265.72	721.35 71.62 -60.56	195.74 15.05 -60.38	347.34 37.17 0.00	224.98 8.23 -147.82	349.76 30.15 -36.08	1028.49 93.00 0.00	994.65 88.12 0.00	284.04 22.99 0.00	84.17 5.52 0.00	49.25 3.27 0.00
BARRETT 1-8____GRP4 24034	116.69 3.54 -72.64	95.66 4.06 -45.53	413.33 3.30 -370.49	71.54 3.26 -30.26	45.53 3.56 0.00	76.91 4.97 -10.75	55.19 4.31 -0.49	219.39 4.07 -172.38	599.11 -0.24 -601.97	341.26 3.69 -300.06	233.14 20.85 -15.31	280.10 19.70 -87.30	268.15 12.68 -147.85	317.73 4.55 -275.56	734.40 78.22 -67.01	230.55 16.64 -93.59	367.70 41.77 -15.75	276.28 9.41 -197.94	841.87 34.26 -524.08	1054.76 108.52 -10.76	1047.59 102.11 -38.94	325.73 27.46 -37.22	196.41 6.93 -110.82	165.03 4.09 -114.97
BARRETT 9-12____GRP3 24033	116.69 3.54 -72.64	95.66 4.06 -45.53	413.33 3.30 -370.49	71.54 3.26 -30.26	45.53 3.56 0.00	76.91 4.97 -10.75	55.19 4.31 -0.49	219.39 4.07 -172.38	599.11 -0.24 -601.97	341.26 3.69 -300.06	233.14 20.85 -15.31	280.10 19.70 -87.30	268.15 12.68 -147.85	317.73 4.55 -275.56	734.40 78.22 -67.01	230.55 16.64 -93.59	367.70 41.77 -15.75	276.28 9.41 -197.94	841.87 34.26 -524.08	1054.76 108.52 -10.76	1047.59 102.11 -38.94	325.73 27.46 -37.22	196.41 6.93 -110.82	165.03 4.09 -114.97
BARRETT_IC_1 23704	116.69 3.54 -72.64	95.66 4.06 -45.53	413.33 3.30 -370.49	71.54 3.26 -30.26	45.53 3.56 0.00	76.91 4.97 -10.75	55.19 4.31 -0.49	219.39 4.07 -172.38	599.11 -0.24 -601.97	341.26 3.69 -300.06	233.14 20.85 -15.31	280.10 19.70 -87.30	268.15 12.68 -147.85	317.73 4.55 -275.56	734.40 78.22 -67.01	230.55 16.64 -93.59	367.70 41.77 -15.75	276.28 9.41 -197.94	841.87 34.26 -524.08	1054.76 108.52 -10.76	1047.59 102.11 -38.94	325.73 27.46 -37.22	196.41 6.93 -110.82	165.03 4.09 -114.97
BARRETT_IC_10 23701	116.69 3.54 -72.64	95.66 4.06 -45.53	413.33 3.30 -370.49	71.54 3.26 -30.26	45.53 3.56 0.00	76.91 4.97 -10.75	55.19 4.31 -0.49	219.39 4.07 -172.38	599.11 -0.24 -601.97	341.26 3.69 -300.06	233.14 20.85 -15.31	280.10 19.70 -87.30	268.15 12.68 -147.85	317.73 4.55 -275.56	734.40 78.22 -67.01	230.55 16.64 -93.59	367.70 41.77 -15.75	276.28 9.41 -197.94	841.87 34.26 -524.08	1054.76 108.52 -10.76	1047.59 102.11 -38.94	325.73 27.46 -37.22	196.41 6.93 -110.82	165.03 4.09 -114.97
BARRETT_IC_11 23702	116.69 3.54 -72.64	95.66 4.06 -45.53	413.33 3.30 -370.49	71.54 3.26 -30.26	45.53 3.56 0.00	76.91 4.97 -10.75	55.19 4.31 -0.49	219.39 4.07 -172.38	599.11 -0.24 -601.97	341.26 3.69 -300.06	233.14 20.85 -15.31	280.10 19.70 -87.30	268.15 12.68 -147.85	317.73 4.55 -275.56	734.40 78.22 -67.01	230.55 16.64 -93.59	367.70 41.77 -15.75	276.28 9.41 -197.94	841.87 34.26 -524.08	1054.76 108.52 -10.76	1047.59 102.11 -38.94	325.73 27.46 -37.22	196.41 6.93 -110.82	165.03 4.09 -114.97
BARRETT_IC_12 23703	116.69 3.54 -72.64	95.66 4.06 -45.53	413.33 3.30 -370.49	71.54 3.26 -30.26	45.53 3.56 0.00	76.91 4.97 -10.75	55.19 4.31 -0.49	219.39 4.07 -172.38	599.11 -0.24 -601.97	341.26 3.69 -300.06	233.14 20.85 -15.31	280.10 19.70 -87.30	268.15 12.68 -147.85	317.73 4.55 -275.56	734.40 78.22 -67.01	230.55 16.64 -93.59	367.70 41.77 -15.75	276.28 9.41 -197.94	841.87 34.26 -524.08	1054.76 108.52 -10.76	1047.59 102.11 -38.94	325.73 27.46 -37.22	196.41 6.93 -110.82	165.03 4.09 -114.97
BARRETT_IC_2 23705	116.69 3.54 -72.64	95.66 4.06 -45.53	413.33 3.30 -370.49	71.54 3.26 -30.26	45.53 3.56 0.00	76.91 4.97 -10.75	55.19 4.31 -0.49	219.39 4.07 -172.38	599.11 -0.24 -601.97	341.26 3.69 -300.06	233.14 20.85 -15.31	280.10 19.70 -87.30	268.15 12.68 -147.85	317.73 4.55 -275.56	734.40 78.22 -67.01	230.55 16.64 -93.59	367.70 41.77 -15.75	276.28 9.41 -197.94	841.87 34.26 -524.08	1054.76 108.52 -10.76	1047.59 102.11 -38.94	325.73 27.46 -37.22	196.41 6.93 -110.82	165.03 4.09 -114.97
BARRETT_IC_3 23706	116.69 3.54 -72.64	95.66 4.06 -45.53	413.33 3.30 -370.49	71.54 3.26 -30.26	45.53 3.56 0.00	76.91 4.97 -10.75	55.19 4.31 -0.49	219.39 4.07 -172.38	599.11 -0.24 -601.97	341.26 3.69 -300.06	233.14 20.85 -15.31	280.10 19.70 -87.30	268.15 12.68 -147.85	317.73 4.55 -275.56	734.40 78.22 -67.01	230.55 16.64 -93.59	367.70 41.77 -15.75	276.28 9.41 -197.94	841.87 34.26 -524.08	1054.76 108.52 -10.76	1047.59 102.11 -38.94	325.73 27.46 -37.22	196.41 6.93 -110.82	165.03 4.09 -114.97
BARRETT_IC_4 23707	116.69 3.54 -72.64	95.66 4.06 -45.53	413.33 3.30 -370.49	71.54 3.26 -30.26	45.53 3.56 0.00	76.91 4.97 -10.75	55.19 4.31 -0.49	219.39 4.07 -172.38	599.11 -0.24 -601.97	341.26 3.69 -300.06	233.14 20.85 -15.31	280.10 19.70 -87.30	268.15 12.68 -147.85	317.73 4.55 -275.56	734.40 78.22 -67.01	230.55 16.64 -93.59	367.70 41.77 -15.75	276.28 9.41 -197.94	841.87 34.26 -524.08	1054.76 108.52 -10.76	1047.59 102.11 -38.94	325.73 27.46 -37.22	196.41 6.93 -110.82	165.03 4.09 -114.97
BARRETT_IC_5 23708	116.69 3.54 -72.64	95.66 4.06 -45.53	413.33 3.30 -370.49	71.54 3.26 -30.26	45.53 3.56 0.00	76.91 4.97 -10.75	55.19 4.31 -0.49	219.39 4.07 -172.38	599.11 -0.24 -601.97	341.26 3.69 -300.06	233.14 20.85 -15.31	280.10 19.70 -87.30	268.15 12.68 -147.85	317.73 4.55 -275.56	734.40 78.22 -67.01	230.55 16.64 -93.59	367.70 41.77 -15.75	276.28 9.41 -197.94	841.87 34.26 -524.08	1054.76 108.52 -10.76	1047.59 102.11 -38.94	325.73 27.46 -37.22	196.41 6.93 -110.82	165.03 4.09 -114.97

BARRETT_IC_6 23709	116.69 3.54 -72.64	95.66 4.06 -45.53	413.33 3.30 -370.49	71.54 3.26 -30.26	45.53 3.56 0.00	76.91 4.97 -10.75	55.19 4.31 -0.49	219.39 4.07 -172.38	599.11 -0.24 -601.97	341.26 3.69 -300.06	233.14 20.85 -15.31	280.10 19.70 -87.30	268.15 12.68 -147.85	317.73 4.55 -275.56	734.40 78.22 -67.01	230.55 16.64 -93.59	367.70 41.77 -15.75	276.28 9.41 -197.94	841.87 34.26 -524.08	1054.76 108.52 -10.76	1047.59 102.11 -38.94	325.73 27.46 -37.22	196.41 6.93 -110.82	165.03 4.09 -114.97
BARRETT_IC_7 23710	116.69 3.54 -72.64	95.66 4.06 -45.53	413.33 3.30 -370.49	71.54 3.26 -30.26	45.53 3.56 0.00	76.91 4.97 -10.75	55.19 4.31 -0.49	219.39 4.07 -172.38	599.11 -0.24 -601.97	341.26 3.69 -300.06	233.14 20.85 -15.31	280.10 19.70 -87.30	268.15 12.68 -147.85	317.73 4.55 -275.56	734.40 78.22 -67.01	230.55 16.64 -93.59	367.70 41.77 -15.75	276.28 9.41 -197.94	841.87 34.26 -524.08	1054.76 108.52 -10.76	1047.59 102.11 -38.94	325.73 27.46 -37.22	196.41 6.93 -110.82	165.03 4.09 -114.97
BARRETT_IC_8 23711	116.69 3.54 -72.64	95.66 4.06 -45.53	413.33 3.30 -370.49	71.54 3.26 -30.26	45.53 3.56 0.00	76.91 4.97 -10.75	55.19 4.31 -0.49	219.39 4.07 -172.38	599.11 -0.24 -601.97	341.26 3.69 -300.06	233.14 20.85 -15.31	280.10 19.70 -87.30	268.15 12.68 -147.85	317.73 4.55 -275.56	734.40 78.22 -67.01	230.55 16.64 -93.59	367.70 41.77 -15.75	276.28 9.41 -197.94	841.87 34.26 -524.08	1054.76 108.52 -10.76	1047.59 102.11 -38.94	325.73 27.46 -37.22	196.41 6.93 -110.82	165.03 4.09 -114.97
BARRETT_IC_9 23700	116.69 3.54 -72.64	95.66 4.06 -45.53	413.33 3.30 -370.49	71.54 3.26 -30.26	45.53 3.56 0.00	76.91 4.97 -10.75	55.19 4.31 -0.49	219.39 4.07 -172.38	599.11 -0.24 -601.97	341.26 3.69 -300.06	233.14 20.85 -15.31	280.10 19.70 -87.30	268.15 12.68 -147.85	317.73 4.55 -275.56	734.40 78.22 -67.01	230.55 16.64 -93.59	367.70 41.77 -15.75	276.28 9.41 -197.94	841.87 34.26 -524.08	1054.76 108.52 -10.76	1047.59 102.11 -38.94	325.73 27.46 -37.22	196.41 6.93 -110.82	165.03 4.09 -114.97
BARRETT___1 23545	116.34 3.20 -72.64	95.26 3.66 -45.53	412.99 2.97 -370.49	71.26 2.98 -30.26	45.23 3.26 0.00	76.41 4.48 -10.75	54.73 3.85 -0.49	218.97 3.65 -172.38	599.15 -0.20 -601.97	340.94 3.37 -300.06	231.20 18.91 -15.31	278.36 17.96 -87.30	267.06 11.59 -147.85	317.33 4.16 -275.56	728.44 72.26 -67.01	229.33 15.42 -93.59	364.58 38.65 -15.75	275.53 8.66 -197.94	839.04 31.44 -524.08	1045.42 99.18 -10.76	1038.58 93.11 -38.94	323.15 24.88 -37.22	195.63 6.16 -110.82	164.58 3.64 -114.97
BARRETT___2 23546	116.53 3.39 -72.64	95.48 3.88 -45.53	413.16 3.14 -370.49	71.37 3.09 -30.26	45.34 3.37 0.00	76.63 4.69 -10.75	54.87 4.00 -0.49	219.00 3.68 -172.38	599.15 -0.20 -601.97	340.96 3.38 -300.06	232.62 20.33 -15.31	279.35 18.95 -87.30	267.69 12.22 -147.85	317.60 4.43 -275.56	731.68 75.50 -67.01	229.98 16.07 -93.59	366.25 40.33 -15.75	275.72 8.85 -197.94	840.54 32.94 -524.08	1050.37 104.13 -10.76	1043.36 97.89 -38.94	324.51 26.25 -37.22	196.06 6.58 -110.82	164.84 3.90 -114.97
BEAVER RIVER___HYD 24048	41.47 0.97 0.00	47.17 1.10 0.00	40.51 0.97 0.00	38.95 0.93 0.00	43.10 1.13 0.00	62.85 1.66 0.00	51.86 1.48 0.00	46.10 0.26 -2.90	8.28 0.08 -10.81	42.57 -0.27 -5.33	196.44 -0.81 -0.26	174.17 -0.21 -1.28	109.69 0.03 -2.05	42.09 -0.01 -4.48	589.45 -0.75 -1.02	121.17 -0.13 -0.99	314.60 4.42 0.00	72.09 0.64 -2.52	284.90 0.79 -0.59	931.87 -3.61 0.00	901.18 -5.35 0.00	259.06 -1.98 0.00	78.97 0.32 0.00	46.57 0.59 0.00
BEEBEE_GT_13 23619	41.78 1.26 -0.02	47.41 1.34 0.00	40.80 1.27 0.00	39.19 1.17 0.00	43.23 1.26 0.00	63.36 2.18 0.00	52.25 1.87 0.00	61.51 1.05 -17.52	62.45 -0.15 -65.22	72.33 1.84 -32.97	209.35 10.60 -1.77	192.88 10.46 -9.33	128.67 7.05 -14.01	71.00 2.68 -30.71	633.41 37.23 -7.01	134.82 7.34 -7.17	331.46 21.29 0.00	90.06 4.18 -16.95	304.69 16.88 -4.28	982.33 46.84 0.00	949.11 42.57 0.00	275.74 14.70 0.00	83.50 4.85 0.00	48.25 2.28 0.00
BETHLEHEM___STEEL 23779	39.34 -1.19 -0.03	44.43 -1.65 0.00	37.89 -1.64 0.00	36.31 -1.72 0.00	40.00 -1.97 0.00	58.94 -2.25 0.00	49.45 -0.94 0.00	69.00 -0.21 -26.27	95.32 0.15 -97.79	86.18 -0.23 -48.89	197.80 -1.68 -2.49	184.07 -1.76 -12.73	126.79 -0.50 -19.69	80.44 -0.33 -43.16	594.65 -4.36 -9.83	129.89 -0.23 -9.81	307.39 -2.79 0.00	92.99 -0.02 -24.08	293.03 3.65 -5.86	964.18 28.70 0.00	932.58 26.04 0.00	272.06 11.01 0.00	81.50 2.85 0.00	46.30 0.32 0.00
BINGHAMTON___COGEN 23790	41.37 0.81 -0.07	46.87 0.79 0.00	40.11 0.57 0.00	38.48 0.46 0.00	42.48 0.51 0.00	62.11 0.93 0.00	51.45 1.07 0.00	96.62 1.13 -52.56	192.98 -0.05 -195.65	135.36 0.94 -96.90	206.41 4.44 -4.98	203.85 5.26 -25.50	149.93 2.90 -39.41	124.77 0.76 -86.40	624.40 15.54 -19.69	143.60 3.72 -19.57	319.16 8.98 0.00	119.09 2.06 -48.10	303.01 7.79 -11.69	968.11 32.63 0.00	940.95 34.41 0.00	270.00 8.95 0.00	80.92 2.26 0.00	47.18 1.21 0.00
BLACK RIVER___HYD 24047	40.82 0.31 -0.01	46.42 0.35 0.00	39.90 0.36 0.00	38.37 0.35 0.00	42.46 0.49 0.00	61.80 0.61 0.00	50.91 0.53 0.00	48.01 -0.75 -5.83	19.15 0.07 -21.69	47.51 -0.81 -10.80	192.65 -4.88 -0.54	171.98 -3.88 -2.76	109.71 -2.20 -4.30	46.26 -0.77 -9.42	579.78 -11.54 -2.15	120.16 -2.27 -2.12	309.13 -1.05 0.00	73.46 -0.73 -5.26	279.50 -5.29 -1.27	911.68 -23.80 0.00	880.60 -25.94 0.00	252.85 -8.19 0.00	77.30 -1.35 0.00	45.67 -0.31 0.00
BLUE_CIRC_CHEM_DRP 24182	42.22 1.46 -0.25	47.87 1.80 0.00	41.26 1.73 0.00	39.76 1.74 0.00	43.90 1.93 0.00	63.59 2.41 0.00	51.58 1.19 0.00	241.86 0.36 -198.57	736.47 -0.05 -739.14	405.31 -0.02 -367.80	217.16 1.09 -19.08	272.58 1.00 -98.48	259.25 0.51 -151.13	369.42 0.46 -331.34	666.87 2.16 -75.54	195.86 -0.05 -75.60	312.41 2.23 0.00	252.97 -0.05 -184.10	327.57 -1.13 -45.17	923.04 -12.45 0.00	894.33 -12.21 0.00	256.09 -4.96 0.00	78.06 -0.60 0.00	46.59 0.62 0.00
BOC_GAS_DRP 24189	42.18 1.42 -0.26	47.84 1.77 0.00	41.28 1.75 0.00	39.80 1.78 0.00	43.95 1.98 0.00	63.74 2.55 0.00	51.79 1.41 0.00	244.84 0.43 -201.47	747.22 -0.11 -749.95	410.42 0.06 -372.84	217.53 1.25 -19.30	273.46 0.90 -99.46	260.69 0.21 -152.86	372.99 0.24 -335.14	665.69 0.13 -76.39	196.16 -0.50 -76.35	311.26 1.08 0.00	255.03 -0.19 -186.29	327.70 -1.45 -45.62	922.33 -13.15 0.00	894.06 -12.48 0.00	256.29 -4.76 0.00	78.24 -0.41 0.00	46.69 0.72 0.00
BOWLINE___1 23526	43.77 3.07 -0.20	49.38 3.31 0.00	42.00 2.47 0.00	40.22 2.20 0.00	44.35 2.38 0.00	64.52 3.34 0.00	53.52 3.13 0.00	200.97 3.27 -154.76	573.26 -0.18 -576.06	327.37 3.05 -286.79	228.67 16.79 -14.89	266.13 16.10 -76.94	236.11 10.51 -117.98	299.93 3.65 -258.67	709.33 61.19 -58.97	192.53 13.16 -59.06	343.00 32.83 0.00	220.01 7.39 -143.68	346.51 27.69 -35.29	1026.12 90.63 0.00	993.66 87.13 0.00	284.43 23.38 0.00	84.35 5.70 0.00	49.09 3.11 0.00
BOWLINE___2 23595	43.76 3.07 -0.20	49.38 3.31 0.00	42.00 2.47 0.00	40.22 2.20 0.00	44.35 2.38 0.00	64.52 3.34 0.00	53.52 3.13 0.00	200.97 3.27 -154.76	573.26 -0.18 -576.06	327.42 3.05 -286.85	228.67 16.79 -14.90	266.15 16.09 -76.96	236.12 10.51 -118.00	299.97 3.65 -258.71	709.33 61.17 -58.98	192.54 13.15 -59.07	342.99 32.82 0.00	220.01 7.39 -143.69	346.50 27.68 -35.30	1026.10 90.61 0.00	993.64 87.10 0.00	284.42 23.37 0.00	84.35 5.70 0.00	49.08 3.11 0.00
BROOKHAVEN___DRP 24191	115.91 2.77 -72.64	95.04 3.45 -45.53	412.80 2.78 -370.49	71.03 2.75 -30.26	44.92 2.95 0.00	76.04 4.10 -10.75	54.44 3.56 -0.49	179.95 3.29 -133.73	532.84 -0.06 -535.52	317.93 2.56 -277.85	225.46 13.17 -15.31	273.31 12.91 -87.30	264.26 8.80 -147.85	316.53 3.36 -275.56	717.00 60.82 -67.01	227.14 13.24 -93.59	359.49 33.57 -15.75	274.08 7.21 -197.94	832.95 25.35 -524.08	1022.96 76.72 -10.76	1018.31 72.84 -38.94	317.19 18.93 -37.22	193.25 3.77 -110.82	163.70 2.76 -114.97

BROOKLYN_NAVY_YARD 23515	44.29 3.59 -0.20	50.14 4.07 0.00	42.69 3.16 0.00	40.96 2.94 0.00	45.19 3.22 0.00	65.70 4.51 0.00	54.42 4.04 0.00	207.59 4.05 -160.61	594.96 -0.24 -597.82	337.85 3.65 -296.68	231.22 18.92 -15.30	269.94 18.19 -78.65	240.85 12.04 -121.19	307.62 4.31 -265.70	722.73 73.00 -60.55	196.35 15.65 -60.38	349.28 39.11 0.00	225.45 8.71 -147.82	351.36 31.76 -36.08	1035.33 99.84 0.00	998.72 92.18 0.00	285.42 24.37 0.00	84.61 5.96 0.00	49.42 3.44 0.00
BURROWS___LYONSDAL 23803	41.61 1.11 0.00	47.32 1.24 0.00	40.61 1.07 0.00	39.02 1.00 0.00	43.12 1.15 0.00	62.83 1.65 0.00	51.74 1.36 0.00	43.55 0.62 0.00	-2.63 -0.01 0.00	38.15 0.40 -0.23	199.52 2.50 -0.04	175.86 2.46 -0.30	109.60 1.68 -0.31	38.94 0.64 -0.69	598.14 8.81 -0.16	122.39 1.85 -0.23	317.30 7.13 0.00	70.62 1.37 -0.33	288.16 4.50 -0.14	944.51 9.03 0.00	912.88 6.35 0.00	262.40 1.35 0.00	79.48 0.83 0.00	46.69 0.72 0.00
CALSPAN___DRP 24200	39.34 -1.19 -0.03	44.43 -1.65 0.00	37.89 -1.64 0.00	36.31 -1.72 0.00	40.00 -1.97 0.00	58.94 -2.25 0.00	49.45 -0.94 0.00	69.00 -0.21 -26.27	95.32 0.15 -97.79	86.18 -0.23 -48.89	197.80 -1.68 -2.49	184.07 -1.76 -12.73	126.79 -0.50 -19.69	80.44 -0.33 -43.16	594.65 -4.36 -9.83	129.89 -0.23 -9.81	307.39 -2.79 0.00	92.99 -0.02 -24.08	293.03 3.65 -5.86	964.18 28.70 0.00	932.58 26.04 0.00	272.06 11.01 0.00	81.50 2.85 0.00	46.30 0.32 0.00
CARR STREET_E__SYR 24060	39.53 -0.98 -0.02	44.98 -1.10 0.00	38.68 -0.86 0.00	37.17 -0.85 0.00	41.00 -0.97 0.00	59.65 -1.53 0.00	48.91 -1.48 0.00	53.21 -1.40 -11.68	40.99 0.15 -43.46	58.56 -1.13 -22.17	191.88 -6.31 -1.21	173.81 -5.74 -6.46	113.63 -3.57 -9.58	57.23 -0.33 -21.02	573.54 -20.44 -4.81	121.32 -3.96 -4.96	300.40 -9.77 0.00	78.34 -2.14 -11.55	277.29 -9.20 -2.96	906.06 -29.43 0.00	877.77 -28.77 0.00	254.28 -6.77 0.00	76.79 -1.86 0.00	44.84 -1.14 0.00
CARTHAGE___PAPER 23857	40.81 0.31 -0.01	46.42 0.35 0.00	39.90 0.36 0.00	38.37 0.35 0.00	42.46 0.49 0.00	61.80 0.61 0.00	50.91 0.53 0.00	48.01 -0.75 -5.83	19.15 0.07 -21.69	47.15 -0.81 -10.44	192.59 -4.88 -0.49	171.57 -3.88 -2.35	109.28 -2.20 -3.87	45.31 -0.77 -8.47	579.56 -11.54 -1.92	119.84 -2.27 -1.80	309.13 -1.05 0.00	73.01 -0.73 -4.81	279.31 -5.29 -1.08	911.68 -23.80 0.00	880.60 -25.94 0.00	252.85 -8.19 0.00	77.30 -1.35 0.00	45.67 -0.31 0.00
CE_DUNWOOD___DRP 24194	44.05 3.34 -0.20	49.78 3.71 0.00	42.39 2.86 0.00	40.67 2.65 0.00	44.87 2.90 0.00	65.25 4.07 0.00	54.07 3.69 0.00	207.29 3.75 -160.60	595.02 -0.19 -597.82	337.48 3.33 -296.63	229.98 17.70 -15.29	268.54 16.90 -78.54	239.72 11.03 -121.08	306.98 3.91 -265.46	714.94 65.27 -60.49	194.59 13.99 -60.29	345.08 34.90 0.00	224.50 7.88 -147.69	348.43 28.88 -36.03	1027.61 92.13 0.00	994.25 87.72 0.00	284.37 23.33 0.00	84.37 5.72 0.00	49.24 3.27 0.00
CE_MILLWOOD___DRP 24193	43.80 3.10 -0.20	49.48 3.41 0.00	42.14 2.60 0.00	40.42 2.40 0.00	44.59 2.62 0.00	64.85 3.66 0.00	53.74 3.35 0.00	204.03 3.40 -157.68	584.13 -0.19 -586.94	332.94 3.25 -292.17	228.52 16.36 -15.17	267.05 15.62 -78.33	237.98 10.22 -120.14	304.57 3.55 -263.41	709.57 60.35 -60.05	193.40 12.95 -60.13	342.43 32.25 0.00	222.45 7.20 -146.33	346.20 26.74 -35.93	1021.17 85.69 0.00	988.22 81.68 0.00	282.74 21.69 0.00	83.95 5.30 0.00	49.02 3.04 0.00
CE_NYC2_DRP 24202	44.56 3.86 -0.20	50.54 4.47 0.00	43.05 3.52 0.00	41.42 3.40 0.00	45.74 3.77 0.00	66.50 5.31 0.00	55.12 4.74 0.00	208.12 4.58 -160.61	595.01 -0.20 -597.82	337.87 3.67 -296.68	231.33 19.03 -15.30	270.24 18.48 -78.66	241.01 12.19 -121.20	307.66 4.33 -265.72	723.00 73.27 -60.56	196.45 15.76 -60.38	349.45 39.28 0.00	225.47 8.73 -147.82	351.26 31.66 -36.08	1033.95 98.46 0.00	999.74 93.20 0.00	285.54 24.49 0.00	84.63 5.98 0.00	49.48 3.50 0.00
CE_NYC_DRP 24195	44.55 3.85 -0.20	50.43 4.35 0.00	42.94 3.41 0.00	41.21 3.19 0.00	45.48 3.51 0.00	66.13 4.94 0.00	54.80 4.42 0.00	207.90 4.36 -160.61	595.00 -0.20 -597.82	337.96 3.76 -296.68	232.58 20.29 -15.30	271.13 19.38 -78.65	241.47 12.67 -121.19	307.92 4.61 -265.70	725.42 75.69 -60.55	196.92 16.23 -60.38	350.76 40.58 0.00	225.64 8.89 -147.82	352.94 33.34 -36.08	1040.85 105.37 0.00	1005.23 98.69 0.00	287.24 26.19 0.00	85.14 6.49 0.00	49.70 3.73 0.00
CH_MIDHUDSON___DRP 24192	43.15 2.43 -0.21	48.60 2.53 0.00	41.45 1.92 0.00	39.80 1.78 0.00	43.86 1.90 0.00	63.73 2.54 0.00	52.69 2.30 0.00	214.81 2.52 -169.36	627.57 -0.21 -630.40	353.15 2.45 -313.19	225.59 12.41 -16.19	268.08 11.67 -83.32	243.44 7.63 -128.19	321.31 2.65 -281.05	697.78 44.55 -64.06	193.56 9.30 -63.95	333.23 23.05 0.00	230.48 5.28 -156.27	341.29 19.55 -38.21	998.87 63.39 0.00	967.14 60.60 0.00	276.99 15.94 0.00	82.75 4.10 0.00	48.45 2.47 0.00
CH_MISC_IPPS 23765	43.36 2.65 -0.21	48.81 2.74 0.00	41.59 2.06 0.00	39.91 1.89 0.00	43.95 1.98 0.00	63.81 2.62 0.00	52.81 2.43 0.00	209.10 2.64 -163.53	605.89 -0.20 -608.70	342.59 2.56 -302.50	226.32 13.68 -15.65	266.78 13.09 -80.59	240.18 8.65 -123.92	312.32 3.02 -271.69	701.65 50.55 -61.93	192.79 10.61 -61.86	336.70 26.52 0.00	226.02 6.04 -151.05	342.79 22.30 -36.97	1008.38 72.90 0.00	975.64 69.10 0.00	279.10 18.05 0.00	83.21 4.56 0.00	48.71 2.73 0.00
CH_RES_BVR_FALLS 23983	40.30 -0.19 0.01	45.88 -0.19 0.00	39.36 -0.17 0.00	37.87 -0.15 0.00	41.82 -0.15 0.00	60.99 -0.20 0.00	50.27 -0.12 0.00	34.09 -0.10 8.75	-35.21 -0.02 32.57	21.21 -0.29 16.01	195.25 -0.95 0.79	168.37 -0.78 3.94	100.99 -0.37 6.25	23.94 0.02 13.69	586.22 0.16 3.11	117.25 -0.03 3.03	310.19 0.01 0.00	61.24 0.00 7.68	281.86 0.15 1.81	935.93 0.44 0.00	907.06 0.52 0.00	261.35 0.31 0.00	78.83 0.18 0.00	46.04 0.06 0.00
CH_RES_NIAGARA 23895	39.26 -1.27 -0.03	44.28 -1.79 0.00	37.71 -1.83 0.00	36.16 -1.86 0.00	39.77 -2.19 0.00	58.65 -2.53 0.00	49.21 -1.17 0.00	65.68 -0.60 -23.35	84.53 0.24 -86.91	80.60 -0.77 -43.85	193.88 -5.38 -2.27	179.07 -5.81 -11.78	122.65 -2.95 -17.98	75.95 -1.09 -39.43	579.11 -19.05 -8.99	126.13 -3.24 -9.06	299.90 -10.27 0.00	89.30 -1.51 -21.89	287.85 -1.09 -5.41	951.65 16.16 0.00	919.64 13.11 0.00	269.52 8.47 0.00	81.29 2.64 0.00	46.13 0.15 0.00
CH_RES_SYRACUSE 23985	38.70 -1.82 -0.02	44.03 -2.04 0.00	37.87 -1.66 0.00	36.39 -1.63 0.00	40.16 -1.81 0.00	58.47 -2.71 0.00	47.95 -2.44 0.00	55.39 -2.15 -14.60	51.86 0.14 -54.34	63.26 -1.78 -27.52	189.19 -9.23 -1.44	172.14 -8.47 -7.52	113.64 -5.38 -11.41	60.71 -1.91 -25.01	564.93 -29.95 -5.71	120.15 -5.93 -5.77	294.94 -15.24 0.00	79.35 -3.42 -13.84	273.27 -13.70 -3.45	892.65 -42.83 0.00	865.00 -41.54 0.00	249.64 -11.41 0.00	75.20 -3.45 0.00	43.86 -2.11 0.00
CORNELL____ 23752	41.83 1.29 -0.04	46.73 0.66 0.00	39.38 -0.16 0.00	37.73 -0.29 0.00	41.65 -0.32 0.00	60.33 -0.85 0.00	49.34 -1.04 0.00	71.89 -0.25 -29.19	106.01 -0.04 -108.67	92.45 0.52 -54.41	205.20 5.45 -2.77	192.08 4.77 -14.21	133.47 3.92 -21.94	87.07 1.37 -48.09	622.78 22.65 -10.96	135.93 4.71 -10.91	321.68 11.51 0.00	98.20 2.50 -26.77	299.75 9.70 -6.52	958.35 22.87 0.00	925.65 19.11 0.00	267.15 6.10 0.00	79.65 0.99 0.00	45.97 0.00 0.00
COXSACKIE___GT 23611	43.17 2.44 -0.23	48.58 2.50 0.00	41.61 2.08 0.00	39.94 1.92 0.00	44.05 2.08 0.00	64.23 3.04 0.00	52.98 2.60 0.00	223.61 2.55 -178.13	660.17 -0.25 -663.04	370.05 2.46 -330.07	223.15 9.03 -17.13	269.55 7.99 -88.46	248.36 5.04 -135.70	336.90 1.77 -297.53	683.61 5.22 -67.83	193.45 5.22 -67.91	323.10 12.93 0.00	237.31 3.10 -165.28	337.19 13.08 -40.58	977.29 41.80 0.00	947.44 40.91 0.00	271.89 10.85 0.00	81.82 3.16 0.00	48.60 2.63 0.00

CRESCENT___HYD 24018	43.53 2.78 -0.26	49.31 3.23 0.00	42.49 2.95 0.00	40.96 2.93 0.00	45.25 3.28 0.00	65.60 4.41 0.00	53.44 3.06 0.00	249.41 2.08 -204.40	757.96 -0.25 -760.83	417.19 1.99 -377.68	227.31 10.83 -19.49	281.46 8.18 -100.19	266.25 4.31 -154.33	377.75 1.78 -338.36	689.06 22.77 -77.11	200.78 3.56 -76.91	321.42 11.24 0.00	259.63 2.48 -188.22	338.61 9.13 -45.96	955.20 19.71 0.00	927.70 21.16 0.00	265.91 4.87 0.00	80.99 2.34 0.00	48.15 2.17 0.00
CRUCIBLE_METL_DRP 24180	38.70 -1.82 -0.02	44.03 -2.04 0.00	37.87 -1.66 0.00	36.39 -1.63 0.00	40.16 -1.81 0.00	58.47 -2.71 0.00	47.95 -2.44 0.00	55.39 -2.15 -14.60	51.86 0.14 -54.34	63.26 -1.78 -27.52	189.19 -9.23 -1.44	172.14 -8.47 -7.52	113.64 -5.38 -11.41	60.71 -1.91 -25.01	564.93 -29.95 -5.71	120.15 -5.93 -5.77	294.94 -15.24 0.00	79.35 -3.42 -13.84	273.27 -13.70 -3.45	892.65 -42.83 0.00	865.00 -41.54 0.00	249.64 -11.41 0.00	75.20 -3.45 0.00	43.86 -2.11 0.00
DANSKAMMER___1 23586	42.89 2.18 -0.21	48.30 2.23 0.00	41.14 1.60 0.00	39.48 1.45 0.00	43.45 1.48 0.00	63.01 1.82 0.00	52.15 1.76 0.00	208.55 2.09 -163.53	605.89 -0.19 -608.70	342.06 2.04 -302.50	223.01 10.38 -15.65	263.90 10.22 -80.59	238.34 6.80 -123.92	311.61 2.30 -271.69	691.92 40.82 -61.93	190.89 8.71 -61.86	331.76 21.58 0.00	224.71 4.73 -151.05	338.16 17.67 -36.97	994.52 59.03 0.00	961.60 55.06 0.00	275.02 13.97 0.00	82.00 3.35 0.00	48.11 2.14 0.00
DANSKAMMER___2 23589	42.89 2.18 -0.21	48.30 2.23 0.00	41.14 1.60 0.00	39.48 1.45 0.00	43.45 1.48 0.00	63.01 1.82 0.00	52.15 1.76 0.00	208.55 2.09 -163.53	605.89 -0.19 -608.70	342.06 2.04 -302.50	223.01 10.38 -15.65	263.90 10.22 -80.59	238.34 6.80 -123.92	311.61 2.30 -271.69	691.92 40.82 -61.93	190.89 8.71 -61.86	331.76 21.58 0.00	224.71 4.73 -151.05	338.16 17.67 -36.97	994.52 59.03 0.00	961.60 55.06 0.00	275.02 13.97 0.00	82.00 3.35 0.00	48.11 2.14 0.00
DANSKAMMER___3 23590	42.89 2.18 -0.21	48.30 2.23 0.00	41.14 1.60 0.00	39.48 1.45 0.00	43.45 1.48 0.00	63.01 1.82 0.00	52.15 1.76 0.00	208.55 2.09 -163.53	605.89 -0.19 -608.70	342.06 2.04 -302.50	223.01 10.38 -15.65	263.90 10.22 -80.59	238.34 6.80 -123.92	311.61 2.30 -271.69	691.92 40.82 -61.93	190.89 8.71 -61.86	331.76 21.58 0.00	224.71 4.73 -151.05	338.16 17.67 -36.97	994.52 59.03 0.00	961.60 55.06 0.00	275.02 13.97 0.00	82.00 3.35 0.00	48.11 2.14 0.00
DANSKAMMER___4 23591	42.89 2.18 -0.21	48.30 2.23 0.00	41.14 1.60 0.00	39.48 1.45 0.00	43.45 1.48 0.00	63.01 1.82 0.00	52.15 1.76 0.00	208.55 2.09 -163.53	605.89 -0.19 -608.70	342.06 2.04 -302.50	223.01 10.38 -15.65	263.90 10.22 -80.59	238.34 6.80 -123.92	311.61 2.30 -271.69	691.92 40.82 -61.93	190.89 8.71 -61.86	331.76 21.58 0.00	224.71 4.73 -151.05	338.16 17.67 -36.97	994.52 59.03 0.00	961.60 55.06 0.00	275.02 13.97 0.00	82.00 3.35 0.00	48.11 2.14 0.00
DANSKAMMER___DIESEL 23592	42.89 2.18 -0.21	48.30 2.23 0.00	41.14 1.60 0.00	39.48 1.45 0.00	43.45 1.48 0.00	63.01 1.82 0.00	52.15 1.76 0.00	208.55 2.09 -163.53	605.89 -0.19 -608.70	342.06 2.04 -302.50	223.01 10.38 -15.65	263.90 10.22 -80.59	238.34 6.80 -123.92	311.61 2.30 -271.69	691.92 40.82 -61.93	190.89 8.71 -61.86	331.76 21.58 0.00	224.71 4.73 -151.05	338.16 17.67 -36.97	994.52 59.03 0.00	961.60 55.06 0.00	275.02 13.97 0.00	82.00 3.35 0.00	48.11 2.14 0.00
DASHVILLE___HYD 23610	43.38 2.67 -0.21	48.86 2.79 0.00	41.60 2.07 0.00	39.94 1.92 0.00	44.01 2.04 0.00	63.87 2.69 0.00	52.82 2.44 0.00	212.00 2.62 -166.44	616.69 -0.20 -619.52	348.45 2.47 -308.46	226.38 13.38 -16.02	268.62 12.80 -82.73	242.93 8.45 -126.87	318.74 2.97 -278.15	701.35 48.76 -63.42	194.00 10.18 -63.51	335.56 25.39 0.00	228.97 5.54 -154.51	342.92 21.44 -37.95	1007.71 72.22 0.00	975.43 68.89 0.00	279.22 18.17 0.00	83.31 4.66 0.00	48.74 2.76 0.00
DOGLEVILLE___HYD 23807	42.93 2.43 0.01	48.53 2.46 0.00	41.31 1.78 0.00	39.62 1.60 0.00	43.70 1.73 0.00	63.35 2.16 0.00	52.25 1.87 0.00	42.51 2.48 2.91	-13.74 -0.31 10.81	34.48 2.79 5.83	210.71 14.07 0.34	183.67 12.50 1.92	112.46 7.56 2.72	34.31 2.66 5.96	631.02 43.22 1.37	127.49 8.65 1.48	330.99 20.81 0.00	70.62 4.91 3.22	302.22 19.58 0.88	996.43 60.94 0.00	967.18 60.64 0.00	275.60 14.55 0.00	82.04 3.39 0.00	48.02 2.05 0.00
DUNKIRK___1 23563	37.45 -3.08 -0.03	42.35 -3.73 0.00	36.09 -3.44 0.00	34.54 -3.48 0.00	38.16 -3.81 0.00	56.23 -4.95 0.00	47.27 -3.11 0.00	67.32 -1.88 -26.27	95.43 0.26 -97.79	84.94 -1.51 -48.93	190.81 -8.74 -2.56	179.37 -7.05 -13.32	124.11 -3.80 -20.30	80.39 -1.73 -44.51	577.03 -22.31 -10.16	126.72 -3.92 -10.33	297.15 -13.03 0.00	91.47 -2.28 -24.82	282.00 -7.69 -6.17	923.46 -12.02 0.00	894.88 -11.65 0.00	260.39 -0.65 0.00	77.27 -1.39 0.00	44.08 -1.89 0.00
DUNKIRK___2 23564	37.45 -3.08 -0.03	42.35 -3.73 0.00	36.09 -3.44 0.00	34.54 -3.48 0.00	38.16 -3.81 0.00	56.23 -4.95 0.00	47.27 -3.11 0.00	67.32 -1.88 -26.27	95.43 0.26 -97.79	84.94 -1.51 -48.93	190.81 -8.74 -2.56	179.37 -7.05 -13.32	124.11 -3.80 -20.30	80.39 -1.73 -44.51	577.03 -22.31 -10.16	126.72 -3.92 -10.33	297.15 -13.03 0.00	91.47 -2.28 -24.82	282.00 -7.69 -6.17	923.46 -12.02 0.00	894.88 -11.65 0.00	260.39 -0.65 0.00	77.27 -1.39 0.00	44.08 -1.89 0.00
DUNKIRK___3 23565	37.92 -2.62 -0.03	42.86 -3.21 0.00	36.54 -2.99 0.00	34.99 -3.03 0.00	38.63 -3.34 0.00	56.91 -4.27 0.00	47.80 -2.58 0.00	67.73 -1.48 -26.27	95.40 0.23 -97.79	85.42 -1.16 -49.06	192.40 -7.18 -2.59	180.72 -5.89 -13.51	124.94 -3.17 -20.50	81.16 -1.40 -44.95	581.24 -18.19 -10.26	127.66 -3.07 -10.41	299.55 -10.62 0.00	91.94 -1.92 -24.93	284.72 -5.02 -6.22	933.21 -2.27 0.00	903.82 -2.72 0.00	263.08 2.03 0.00	78.29 -0.36 0.00	44.61 -1.37 0.00
DUNKIRK___4 23566	37.92 -2.62 -0.03	42.86 -3.21 0.00	36.54 -2.99 0.00	34.99 -3.03 0.00	38.63 -3.34 0.00	56.91 -4.27 0.00	47.80 -2.58 0.00	67.73 -1.48 -26.27	95.40 0.23 -97.79	85.42 -1.16 -49.06	192.40 -7.18 -2.59	180.72 -5.89 -13.51	124.94 -3.17 -20.50	81.16 -1.40 -44.95	581.24 -18.19 -10.26	127.66 -3.07 -10.41	299.55 -10.62 0.00	91.94 -1.92 -24.93	284.73 -5.02 -6.22	933.21 -2.27 0.00	903.82 -2.72 0.00	263.08 2.03 0.00	78.29 -0.36 0.00	44.61 -1.37 0.00
EAST HAMPTON___GT 23717	115.73 2.58 -72.64	94.82 3.23 -45.53	412.61 2.59 -370.49	70.88 2.61 -30.26	44.76 2.79 0.00	75.81 3.87 -10.75	54.26 3.38 -0.49	179.88 3.21 -133.73	532.83 -0.03 -535.48	317.88 2.51 -277.85	224.28 11.99 -15.31	272.14 11.75 -87.30	263.48 8.02 -147.85	316.39 3.22 -275.56	713.12 56.94 -67.01	226.34 12.43 -93.59	357.43 31.50 -15.75	273.84 6.98 -197.94	831.03 23.43 -524.08	1016.58 70.34 -10.76	1012.12 66.64 -38.94	315.40 17.14 -37.22	192.70 3.23 -110.82	163.49 2.55 -114.97
EAST RIVER___6 23660	44.57 3.87 -0.20	50.57 4.49 0.00	43.04 3.51 0.00	41.26 3.24 0.00	45.53 3.56 0.00	66.18 5.00 0.00	54.82 4.44 0.00	207.92 4.38 -160.61	595.01 -0.20 -597.82	338.06 3.86 -296.68	232.85 20.56 -15.30	271.43 19.68 -78.65	241.71 12.90 -121.19	307.95 4.64 -265.70	726.85 77.12 -60.55	197.23 16.53 -60.38	351.52 41.35 0.00	226.11 9.37 -147.82	353.48 33.88 -36.08	1042.39 106.91 0.00	1006.01 99.48 0.00	287.41 26.36 0.00	85.17 6.52 0.00	49.69 3.72 0.00
EAST RIVER___7 23524	44.57 3.87 -0.20	50.57 4.49 0.00	43.04 3.51 0.00	41.26 3.24 0.00	45.53 3.56 0.00	66.18 5.00 0.00	54.82 4.44 0.00	207.92 4.38 -160.61	595.01 -0.20 -597.82	338.06 3.86 -296.68	232.85 20.56 -15.30	271.43 19.68 -78.65	241.71 12.90 -121.19	307.95 4.64 -265.70	726.85 77.12 -60.55	197.23 16.53 -60.38	351.52 41.35 0.00	226.11 9.37 -147.82	353.48 33.88 -36.08	1042.39 106.91 0.00	1006.01 99.48 0.00	287.41 26.36 0.00	85.17 6.52 0.00	49.69 3.72 0.00

EAST_HAMPTON___DIESEL 23722	115.73 2.58 -72.64	94.82 3.23 -45.53	412.61 2.59 -370.49	70.88 2.61 -30.26	44.76 2.79 0.00	75.81 3.87 -10.75	54.26 3.38 -0.49	179.88 3.21 -133.73	532.83 -0.03 -535.48	317.88 2.51 -277.85	224.28 11.99 -15.31	272.14 11.75 -87.30	263.48 8.02 -147.85	316.39 3.22 -275.56	713.12 56.94 -67.01	226.34 12.43 -93.59	357.43 31.50 -15.75	273.84 6.98 -197.94	831.03 23.43 -524.08	1016.58 70.34 -10.76	1012.12 66.64 -38.94	315.40 17.14 -37.22	192.70 3.23 -110.82	163.49 2.55 -114.97
E_CANADA_CAP_HY 24051	42.09 1.27 -0.33	47.89 1.82 0.00	41.49 1.95 0.00	40.03 2.01 0.00	44.27 2.30 0.00	64.89 3.71 0.00	53.03 2.65 0.00	300.72 0.83 -256.96	953.90 0.04 -956.48	513.40 0.47 -475.41	226.00 4.40 -24.60	303.83 3.98 -126.76	304.45 1.97 -194.86	465.48 0.64 -427.22	690.99 4.44 -97.38	218.25 0.62 -97.31	316.12 5.95 0.00	307.04 0.62 -237.49	345.36 3.69 -58.15	942.79 7.31 0.00	913.37 6.83 0.00	264.95 3.90 0.00	81.27 2.62 0.00	47.59 1.62 0.00
E_CANADA_MHWK_HY 24050	42.93 2.43 0.01	48.53 2.46 0.00	41.31 1.78 0.00	39.62 1.60 0.00	43.70 1.73 0.00	63.35 2.16 0.00	52.25 1.87 0.00	42.51 2.48 2.91	-13.74 -0.31 10.81	34.48 2.79 5.83	210.71 14.07 0.34	183.67 12.50 1.92	112.46 7.56 2.72	34.31 2.66 5.96	631.02 43.22 1.37	127.49 8.65 1.48	330.99 20.81 0.00	70.62 4.91 3.22	302.22 19.58 0.88	996.43 60.94 0.00	967.18 60.64 0.00	275.60 14.55 0.00	82.04 3.39 0.00	48.02 2.05 0.00
E_FISHKILL___LBMP 23776	42.50 1.80 -0.21	47.86 1.78 0.00	40.81 1.28 0.00	39.21 1.18 0.00	43.22 1.25 0.00	62.79 1.60 0.00	51.88 1.50 0.00	205.33 1.78 -160.61	595.10 -0.11 -597.82	336.66 1.57 -297.57	221.15 8.72 -15.44	261.02 8.18 -79.74	235.40 5.45 -122.33	307.70 1.88 -268.21	681.72 31.40 -61.15	188.10 6.58 -61.21	326.14 15.97 0.00	221.72 3.79 -149.00	334.02 13.92 -36.58	981.87 46.39 0.00	951.44 44.90 0.00	272.93 11.88 0.00	81.75 3.10 0.00	47.91 1.93 0.00
FAR ROCKAWAY___4 23548	117.25 4.11 -72.64	96.14 4.54 -45.53	413.62 3.60 -370.49	71.75 3.47 -30.26	45.74 3.77 0.00	77.25 5.31 -10.75	55.22 4.34 -0.49	219.04 3.72 -172.38	599.03 -0.24 -601.88	341.21 3.65 -300.04	232.23 19.93 -15.31	279.62 19.22 -87.30	268.08 12.61 -147.85	317.73 4.56 -275.56	734.50 78.32 -67.01	230.62 16.71 -93.59	367.87 41.94 -15.75	276.29 9.43 -197.94	841.89 34.29 -524.08	1053.97 107.72 -10.76	1046.74 101.26 -38.94	325.26 26.99 -37.22	196.20 6.72 -110.82	165.26 4.31 -114.97
FIBERTEK___ENERGY 23856	38.70 -1.82 -0.02	44.03 -2.04 0.00	37.87 -1.66 0.00	36.39 -1.63 0.00	40.16 -1.81 0.00	58.47 -2.71 0.00	47.95 -2.44 0.00	55.39 -2.15 -14.60	51.86 0.14 -54.34	63.26 -1.78 -27.52	189.19 -9.23 -1.44	172.14 -8.47 -7.52	113.64 -5.38 -11.41	60.71 -1.91 -25.01	564.93 -29.95 -5.71	120.15 -5.93 -5.77	294.94 -15.24 0.00	79.35 -3.42 -13.84	273.27 -13.70 -3.45	892.65 -42.83 0.00	865.00 -41.54 0.00	249.64 -11.41 0.00	75.20 -3.45 0.00	43.86 -2.11 0.00
FITZPATRICK____ 23598	38.38 -2.13 -0.01	43.72 -2.35 0.00	37.63 -1.91 0.00	36.18 -1.84 0.00	39.91 -2.06 0.00	58.16 -3.03 0.00	47.73 -2.65 0.00	49.50 -2.19 -8.75	30.09 0.13 -32.57	52.46 -1.83 -16.77	188.21 -9.66 -0.88	168.89 -8.88 -4.67	109.03 -5.59 -7.01	51.04 -1.94 -15.37	561.85 -30.83 -3.51	117.70 -6.20 -3.59	293.78 -16.40 0.00	73.88 -3.53 -8.47	271.15 -14.51 -2.14	889.38 -46.10 0.00	861.77 -44.77 0.00	248.47 -12.58 0.00	74.78 -3.88 0.00	43.63 -2.35 0.00
FORT ORANGE____ 23900	42.55 1.80 -0.25	48.20 2.12 0.00	41.46 1.93 0.00	39.92 1.90 0.00	44.03 2.06 0.00	63.75 2.56 0.00	51.96 1.58 0.00	242.36 0.86 -198.57	736.37 -0.14 -739.14	405.64 0.79 -367.32	220.46 4.47 -19.00	274.88 3.93 -97.85	260.49 2.40 -150.48	368.71 1.19 -329.90	678.89 14.52 -75.20	198.01 2.57 -75.12	319.16 8.99 0.00	253.89 1.54 -183.42	332.07 3.66 -44.88	937.37 1.89 0.00	907.78 1.25 0.00	259.28 -1.77 0.00	78.84 0.19 0.00	47.04 1.06 0.00
FORT_DRUM_COGEN 23780	40.76 0.25 -0.01	46.35 0.28 0.00	39.83 0.30 0.00	38.31 0.29 0.00	42.39 0.42 0.00	61.70 0.52 0.00	50.84 0.45 0.00	47.90 -0.86 0.00	19.18 0.11 -5.83	47.30 -1.02 -21.69	192.34 -5.18 -0.53	171.64 -4.11 -2.65	109.48 -2.32 -4.19	46.00 -0.80 -9.18	579.01 -12.25 -2.09	119.94 -2.42 -2.04	308.76 -1.41 0.00	73.31 -0.77 -5.15	279.15 -5.59 -1.22	910.61 -24.87 0.00	879.60 -26.94 0.00	252.56 -8.49 0.00	77.20 -1.45 0.00	45.61 -0.37 0.00
FRANKLIN_FALL_HYD 24054	40.62 0.12 0.00	46.33 0.25 0.00	39.73 0.19 0.00	38.26 0.24 0.00	42.32 0.35 0.00	61.98 0.80 0.00	51.40 1.02 0.00	40.52 0.49 2.90	-13.42 0.02 10.81	32.61 -0.04 4.87	196.99 0.20 0.19	172.92 0.57 0.75	106.52 0.40 1.49	34.65 0.28 3.25	589.98 1.53 0.73	119.80 0.06 0.57	312.02 1.85 0.00	67.07 0.08 1.94	283.50 0.32 0.34	933.67 -1.82 0.00	905.22 -1.32 0.00	261.87 0.83 0.00	79.34 0.68 0.00	46.36 0.38 0.00
FULTON COGEN____ 23766	38.77 -1.75 -0.02	44.24 -1.83 0.00	38.19 -1.35 0.00	36.72 -1.30 0.00	40.53 -1.44 0.00	59.05 -2.14 0.00	48.36 -2.03 0.00	52.63 -1.98 -11.67	41.00 0.16 -43.46	58.15 -1.50 -22.14	189.85 -8.28 -1.14	171.28 -7.77 -5.96	111.61 -5.06 -9.06	55.64 -1.84 -19.87	566.54 -27.17 -4.53	119.42 -5.47 -4.58	296.34 -13.84 0.00	76.65 -3.30 -11.02	273.17 -13.10 -2.74	893.35 -42.14 0.00	865.41 -41.13 0.00	249.37 -11.67 0.00	75.23 -3.42 0.00	44.02 -1.96 0.00
G.F.CEMENT___DRP 24184	44.55 3.79 -0.26	50.24 4.17 0.00	43.21 3.67 0.00	41.75 3.73 0.00	46.16 4.19 0.00	66.75 5.57 0.00	54.89 4.51 0.00	254.18 3.92 -207.32	768.57 -0.52 -771.71	425.15 4.20 -383.43	238.80 21.99 -19.82	291.96 16.79 -102.07	273.50 8.88 -157.01	385.47 3.63 -344.23	715.04 47.41 -78.46	206.32 7.65 -78.35	331.43 21.26 0.00	265.77 5.45 -191.40	351.86 21.52 -46.82	992.41 56.92 0.00	966.39 59.85 0.00	276.94 15.90 0.00	84.10 5.45 0.00	49.47 3.49 0.00
GARDENVILLE___LBMP 24039	36.05 -4.49 -0.03	41.64 -4.43 0.00	36.43 -3.11 0.00	34.91 -3.11 0.00	38.43 -3.54 0.00	56.90 -4.28 0.00	47.88 -2.51 0.00	67.36 -1.85 -26.27	95.55 0.38 -97.79	84.66 -1.73 -48.88	188.24 -11.23 -2.48	175.96 -9.85 -12.72	121.18 -6.10 -19.67	78.23 -2.49 -43.11	559.89 -39.11 -9.82	122.55 -7.55 -9.79	288.56 -21.61 0.00	88.76 -4.23 -24.05	276.25 -13.12 -5.85	915.59 -19.90 0.00	889.54 -17.00 0.00	260.39 -0.66 0.00	78.21 -0.44 0.00	44.52 -1.45 0.00
GENERAL___MILLS 23808	39.34 -1.19 -0.03	44.43 -1.65 0.00	37.89 -1.64 0.00	36.31 -1.72 0.00	40.00 -1.97 0.00	58.94 -2.25 0.00	49.45 -0.94 0.00	69.00 -0.21 -26.27	95.32 0.15 -97.79	86.18 -0.23 -48.89	197.80 -1.68 -2.49	184.07 -1.76 -12.73	126.79 -0.50 -19.69	80.44 -0.33 -43.16	594.65 -4.36 -9.83	129.89 -0.23 -9.81	307.39 -2.79 0.00	92.99 -0.02 -24.08	293.03 3.65 -5.86	964.18 28.70 0.00	932.58 26.04 0.00	272.06 11.01 0.00	81.50 2.85 0.00	46.30 0.32 0.00
GE_PLASTICS___DRP 24183	41.99 1.24 -0.25	47.61 1.53 0.00	41.06 1.52 0.00	39.58 1.55 0.00	43.70 1.73 0.00	63.37 2.18 0.00	51.53 1.15 0.00	244.72 0.31 -201.47	747.25 -0.08 -749.95	409.77 -0.02 -372.27	217.01 0.81 -19.21	272.37 0.53 -98.74	259.75 0.03 -152.11	371.30 0.21 -333.48	664.58 -0.59 -76.00	195.44 -0.67 -75.80	310.79 0.62 0.00	254.18 -0.25 -185.51	326.71 -2.11 -45.29	919.92 -15.57 0.00	891.60 -14.94 0.00	255.45 -5.60 0.00	77.92 -0.74 0.00	46.48 0.50 0.00
GILBOA___I 23756	42.54 1.84 -0.20	48.31 2.24 0.00	41.66 2.13 0.00	40.16 2.14 0.00	44.33 2.36 0.00	64.30 3.11 0.00	52.15 1.76 0.00	198.26 0.56 -154.76	573.44 0.00 -576.06	323.86 -0.06 -286.40	211.53 -0.28 -14.83	249.56 0.06 -76.40	224.95 -0.09 -117.42	295.23 0.17 -257.44	644.97 -2.89 -58.68	178.01 -0.95 -58.65	310.24 0.07 0.00	211.77 -0.26 -143.10	317.19 -1.39 -35.05	923.59 -11.89 0.00	895.03 -11.51 0.00	256.72 -4.33 0.00	78.65 0.00 0.00	47.16 1.19 0.00

GILBOA___2 23757	42.54 1.84 -0.20	48.31 2.24 0.00	41.66 2.13 0.00	40.16 2.14 0.00	44.33 2.36 0.00	64.30 3.11 0.00	52.15 1.76 0.00	198.26 0.56 -154.76	573.44 0.00 -576.06	323.86 -0.06 -286.40	211.53 -0.28 -14.83	249.56 0.06 -76.40	224.95 -0.09 -117.42	295.23 0.17 -257.44	644.97 -2.89 -58.68	178.01 -0.95 -58.65	310.24 0.07 0.00	211.77 -0.26 -143.10	317.19 -1.39 -35.05	923.59 -11.89 0.00	895.03 -11.51 0.00	256.72 -4.33 0.00	78.65 0.00 0.00	47.16 1.19 0.00
GILBOA___3 23758	42.54 1.84 -0.20	48.31 2.24 0.00	41.66 2.13 0.00	40.16 2.14 0.00	44.33 2.36 0.00	64.30 3.11 0.00	52.15 1.76 0.00	198.26 0.56 -154.76	573.44 0.00 -576.06	323.86 -0.06 -286.40	211.53 -0.28 -14.83	249.56 0.06 -76.40	224.95 -0.09 -117.42	295.23 0.17 -257.44	644.97 -2.89 -58.68	178.01 -0.95 -58.65	310.24 0.07 0.00	211.77 -0.26 -143.10	317.19 -1.39 -35.05	923.59 -11.89 0.00	895.03 -11.51 0.00	256.72 -4.33 0.00	78.65 0.00 0.00	47.16 1.19 0.00
GILBOA___4 23759	42.54 1.84 -0.20	48.31 2.24 0.00	41.66 2.13 0.00	40.16 2.14 0.00	44.33 2.36 0.00	64.30 3.11 0.00	52.15 1.76 0.00	198.26 0.56 -154.76	573.44 0.00 -576.06	323.86 -0.06 -286.40	211.53 -0.28 -14.83	249.56 0.06 -76.40	224.95 -0.09 -117.42	295.23 0.17 -257.44	644.97 -2.89 -58.68	178.01 -0.95 -58.65	310.24 0.07 0.00	211.77 -0.26 -143.10	317.19 -1.39 -35.05	923.59 -11.89 0.00	895.03 -11.51 0.00	256.72 -4.33 0.00	78.65 0.00 0.00	47.16 1.19 0.00
GILBOA____ 23599	42.54 1.84 -0.20	48.31 2.24 0.00	41.66 2.13 0.00	40.16 2.14 0.00	44.33 2.36 0.00	64.30 3.11 0.00	52.15 1.76 0.00	198.26 0.56 -154.76	573.44 0.00 -576.06	323.86 -0.06 -286.40	211.53 -0.28 -14.83	249.56 0.06 -76.40	224.95 -0.09 -117.42	295.23 0.17 -257.44	644.97 -2.89 -58.68	178.01 -0.95 -58.65	310.24 0.07 0.00	211.77 -0.26 -143.10	317.19 -1.39 -35.05	923.59 -11.89 0.00	895.03 -11.51 0.00	256.72 -4.33 0.00	78.65 0.00 0.00	47.16 1.19 0.00
GINNA____ 23603	38.78 -1.74 -0.02	44.19 -1.88 0.00	38.15 -1.39 0.00	36.72 -1.31 0.00	40.54 -1.43 0.00	59.23 -1.96 0.00	48.59 -1.80 0.00	58.20 -2.26 -17.52	62.69 0.09 -65.22	68.82 -1.55 -32.85	191.30 -7.43 -1.74	175.68 -6.58 -9.16	117.36 -4.08 -13.83	66.70 -1.24 -30.33	571.92 -24.18 -6.92	122.07 -5.28 -7.04	298.90 -11.27 0.00	82.82 -2.88 -16.77	275.63 -12.10 -4.21	890.14 -45.35 0.00	861.72 -44.81 0.00	249.19 -11.86 0.00	75.89 -2.76 0.00	44.33 -1.64 0.00
GLEN PARK____ 23778	41.20 0.70 -0.01	46.88 0.81 0.00	40.31 0.78 0.00	38.76 0.74 0.00	42.89 0.92 0.00	62.44 1.25 0.00	51.40 1.01 0.00	48.34 -0.43 -5.83	19.15 0.08 -21.69	48.18 -0.45 -11.11	194.58 -3.00 -0.59	173.99 -2.24 -3.13	111.13 -1.17 -4.68	47.48 -0.41 -10.27	585.74 -5.78 -2.35	121.64 -1.08 -2.40	312.27 2.09 0.00	74.54 -0.06 -5.66	282.26 -2.70 -1.43	920.23 -15.26 0.00	889.25 -17.29 0.00	255.30 -5.75 0.00	78.04 -0.61 0.00	46.10 0.13 0.00
GLENWOOD_IC_1_G5 23712	117.35 4.21 -72.64	96.36 4.76 -45.53	413.67 3.65 -370.49	71.63 3.35 -30.26	45.60 3.63 0.00	77.14 5.21 -10.75	55.46 4.58 -0.49	219.68 4.36 -172.38	599.01 -0.17 -601.80	340.98 3.44 -300.03	231.55 19.25 -15.31	279.61 19.21 -87.30	268.63 13.16 -147.85	317.64 4.47 -275.56	730.50 74.32 -67.01	229.70 15.79 -93.59	365.52 39.59 -15.75	275.63 8.76 -197.94	840.07 32.47 -524.08	1048.24 102.00 -10.76	1044.81 99.33 -38.94	324.72 26.46 -37.22	195.79 6.31 -110.82	164.77 3.83 -114.97
GLENWOOD_IC_2_G1 23688	117.35 4.21 -72.64	96.36 4.76 -45.53	413.67 3.65 -370.49	71.63 3.35 -30.26	45.60 3.63 0.00	77.14 5.21 -10.75	55.46 4.58 -0.49	219.68 4.36 -172.38	599.19 -0.17 -601.98	341.01 3.44 -300.06	231.55 19.25 -15.31	279.61 19.21 -87.30	268.63 13.16 -147.85	317.64 4.47 -275.56	730.50 74.32 -67.01	229.70 15.79 -93.59	365.52 39.59 -15.75	275.63 8.76 -197.94	840.07 32.47 -524.08	1048.24 102.00 -10.76	1044.81 99.33 -38.94	324.72 26.46 -37.22	195.79 6.31 -110.82	164.77 3.83 -114.97
GLENWOOD_IC_3_G1 23689	117.35 4.21 -72.64	96.36 4.76 -45.53	413.67 3.65 -370.49	71.63 3.35 -30.26	45.60 3.63 0.00	77.14 5.21 -10.75	55.46 4.58 -0.49	219.68 4.36 -172.38	599.19 -0.17 -601.98	341.01 3.44 -300.06	231.55 19.25 -15.31	279.61 19.21 -87.30	268.63 13.16 -147.85	317.64 4.47 -275.56	730.50 74.32 -67.01	229.70 15.79 -93.59	365.52 39.59 -15.75	275.63 8.76 -197.94	840.07 32.47 -524.08	1048.24 102.00 -10.76	1044.81 99.33 -38.94	324.72 26.46 -37.22	195.79 6.31 -110.82	164.77 3.83 -114.97
GLENWOOD___4 23550	117.35 4.21 -72.64	96.36 4.76 -45.53	413.67 3.65 -370.49	71.63 3.35 -30.26	45.60 3.63 0.00	77.14 5.21 -10.75	55.46 4.58 -0.49	219.68 4.36 -172.38	599.01 -0.17 -601.80	340.98 3.44 -300.03	231.55 19.25 -15.31	279.61 19.21 -87.30	268.63 13.16 -147.85	317.64 4.47 -275.56	730.50 74.32 -67.01	229.70 15.79 -93.59	365.52 39.59 -15.75	275.63 8.76 -197.94	840.07 32.47 -524.08	1048.24 102.00 -10.76	1044.81 99.33 -38.94	324.72 26.46 -37.22	195.79 6.31 -110.82	164.77 3.83 -114.97
GLENWOOD___5 23614	117.35 4.21 -72.64	96.36 4.76 -45.53	413.67 3.65 -370.49	71.63 3.35 -30.26	45.60 3.63 0.00	77.14 5.21 -10.75	55.46 4.58 -0.49	219.68 4.36 -172.38	599.01 -0.17 -601.80	340.98 3.44 -300.03	231.55 19.25 -15.31	279.61 19.21 -87.30	268.63 13.16 -147.85	317.64 4.47 -275.56	730.50 74.32 -67.01	229.70 15.79 -93.59	365.52 39.59 -15.75	275.63 8.76 -197.94	840.07 32.47 -524.08	1048.24 102.00 -10.76	1044.81 99.33 -38.94	324.72 26.46 -37.22	195.79 6.31 -110.82	164.77 3.83 -114.97
GOUDEY___7 23579	41.68 1.12 -0.06	47.14 1.07 0.00	40.28 0.74 0.00	38.64 0.61 0.00	42.66 0.69 0.00	62.39 1.21 0.00	51.71 1.33 0.00	94.00 1.42 -49.64	182.01 -0.14 -184.77	131.42 1.29 -92.61	207.88 6.16 -4.73	204.28 6.88 -24.30	148.93 3.86 -37.45	120.65 0.93 -82.11	628.53 20.64 -18.71	143.76 4.80 -18.64	322.04 11.87 0.00	117.32 2.73 -45.66	304.65 9.99 -11.14	974.50 39.02 0.00	947.53 41.00 0.00	271.59 10.54 0.00	81.27 2.62 0.00	47.38 1.40 0.00
GOUDEY___8 23580	41.57 1.01 -0.06	47.03 0.95 0.00	40.19 0.65 0.00	38.55 0.53 0.00	42.56 0.59 0.00	62.24 1.06 0.00	51.59 1.20 0.00	93.89 1.31 -49.64	182.12 -0.03 -184.77	131.33 1.21 -92.61	207.28 5.56 -4.73	203.72 6.32 -24.30	148.49 3.43 -37.45	120.59 0.86 -82.11	626.72 18.83 -18.71	143.37 4.41 -18.64	321.04 10.87 0.00	117.13 2.54 -45.66	303.79 9.13 -11.14	971.79 36.30 0.00	944.80 38.26 0.00	270.83 9.79 0.00	81.06 2.41 0.00	47.27 1.29 0.00
GOWANUS_GT_1_GRP 23732	44.23 3.53 -0.20	50.66 4.59 0.00	43.21 3.67 0.00	41.57 3.55 0.00	45.91 3.94 0.00	66.77 5.59 0.00	55.41 5.02 0.00	208.37 4.83 -160.61	595.10 -0.11 -597.82	337.51 3.31 -296.68	226.71 14.41 -15.30	265.67 13.92 -78.65	238.21 9.40 -121.19	306.68 3.37 -265.70	705.86 56.14 -60.55	193.07 12.37 -60.38	340.60 30.42 0.00	223.68 6.94 -147.82	342.88 23.28 -36.08	1006.48 70.99 0.00	972.13 65.59 0.00	277.61 16.57 0.00	82.32 3.67 0.00	48.56 2.58 0.00
GOWANUS_GT_2_GRP 23617	44.07 3.37 -0.20	50.71 4.64 0.00	43.25 3.71 0.00	41.61 3.59 0.00	45.95 3.98 0.00	66.84 5.65 0.00	55.46 5.08 0.00	208.41 4.86 -160.61	594.95 -0.25 -597.82	337.56 3.37 -296.68	226.77 14.47 -15.30	265.66 13.91 -78.65	238.22 9.41 -121.19	306.72 3.41 -265.70	707.87 58.14 -60.55	193.44 12.75 -60.38	341.18 31.01 0.00	223.74 6.99 -147.82	343.20 23.59 -36.08	1007.31 71.82 0.00	972.42 65.88 0.00	277.75 16.71 0.00	82.38 3.73 0.00	48.25 2.28 0.00
GOWANUS_GT_3_GRP 23618	44.23 3.53 -0.20	50.66 4.59 0.00	43.21 3.67 0.00	41.57 3.55 0.00	45.91 3.94 0.00	66.77 5.59 0.00	55.41 5.02 0.00	208.37 4.83 -160.61	595.10 -0.11 -597.82	337.51 3.31 -296.68	226.71 14.41 -15.30	265.67 13.92 -78.65	238.21 9.40 -121.19	306.68 3.37 -265.70	705.86 56.14 -60.55	193.07 12.37 -60.38	340.60 30.42 0.00	223.68 6.94 -147.82	342.88 23.28 -36.08	1006.48 70.99 0.00	972.13 65.59 0.00	277.61 16.57 0.00	82.32 3.67 0.00	48.56 2.58 0.00

GOWANUS_GT_4_GRP 23751	44.07 3.37 -0.20	50.71 4.64 0.00	43.25 3.71 0.00	41.61 3.59 0.00	45.95 3.98 0.00	66.84 5.65 0.00	55.46 5.08 0.00	208.41 4.86 -160.61	594.95 -0.25 -597.82	337.56 3.37 -296.68	226.77 14.47 -15.30	265.66 13.91 -78.65	238.22 9.41 -121.19	306.72 3.41 -265.70	707.87 58.14 -60.55	193.44 12.75 -60.38	341.18 31.01 0.00	223.74 6.99 -147.82	343.20 23.59 -36.08	1007.31 71.82 0.00	972.42 65.88 0.00	277.75 16.71 0.00	82.38 3.73 0.00	48.25 2.28 0.00
GOWANUS_GT1_1 24077	44.23 3.53 -0.20	50.66 4.59 0.00	43.21 3.67 0.00	41.57 3.55 0.00	45.91 3.94 0.00	66.77 5.59 0.00	55.41 5.02 0.00	208.37 4.83 -160.61	595.10 -0.11 -597.82	337.51 3.31 -296.68	226.71 14.41 -15.30	265.67 13.92 -78.65	238.21 9.40 -121.19	306.68 3.37 -265.70	705.86 56.14 -60.55	193.07 12.37 -60.38	340.60 30.42 0.00	223.68 6.94 -147.82	342.88 23.28 -36.08	1006.48 70.99 0.00	972.13 65.59 0.00	277.61 16.57 0.00	82.32 3.67 0.00	48.56 2.58 0.00
GOWANUS_GT1_2 24078	44.23 3.53 -0.20	50.66 4.59 0.00	43.21 3.67 0.00	41.57 3.55 0.00	45.91 3.94 0.00	66.77 5.59 0.00	55.41 5.02 0.00	208.37 4.83 -160.61	595.10 -0.11 -597.82	337.51 3.31 -296.68	226.71 14.41 -15.30	265.67 13.92 -78.65	238.21 9.40 -121.19	306.68 3.37 -265.70	705.86 56.14 -60.55	193.07 12.37 -60.38	340.60 30.42 0.00	223.68 6.94 -147.82	342.88 23.28 -36.08	1006.48 70.99 0.00	972.13 65.59 0.00	277.61 16.57 0.00	82.32 3.67 0.00	48.56 2.58 0.00
GOWANUS_GT1_3 24079	44.23 3.53 -0.20	50.66 4.59 0.00	43.21 3.67 0.00	41.57 3.55 0.00	45.91 3.94 0.00	66.77 5.59 0.00	55.41 5.02 0.00	208.37 4.83 -160.61	595.10 -0.11 -597.82	337.51 3.31 -296.68	226.71 14.41 -15.30	265.67 13.92 -78.65	238.21 9.40 -121.19	306.68 3.37 -265.70	705.86 56.14 -60.55	193.07 12.37 -60.38	340.60 30.42 0.00	223.68 6.94 -147.82	342.88 23.28 -36.08	1006.48 70.99 0.00	972.13 65.59 0.00	277.61 16.57 0.00	82.32 3.67 0.00	48.56 2.58 0.00
GOWANUS_GT1_4 24080	44.23 3.53 -0.20	50.66 4.59 0.00	43.21 3.67 0.00	41.57 3.55 0.00	45.91 3.94 0.00	66.77 5.59 0.00	55.41 5.02 0.00	208.37 4.83 -160.61	595.10 -0.11 -597.82	337.51 3.31 -296.68	226.71 14.41 -15.30	265.67 13.92 -78.65	238.21 9.40 -121.19	306.68 3.37 -265.70	705.86 56.14 -60.55	193.07 12.37 -60.38	340.60 30.42 0.00	223.68 6.94 -147.82	342.88 23.28 -36.08	1006.48 70.99 0.00	972.13 65.59 0.00	277.61 16.57 0.00	82.32 3.67 0.00	48.56 2.58 0.00
GOWANUS_GT1_5 24084	44.23 3.53 -0.20	50.66 4.59 0.00	43.21 3.67 0.00	41.57 3.55 0.00	45.91 3.94 0.00	66.77 5.59 0.00	55.41 5.02 0.00	208.37 4.83 -160.61	595.10 -0.11 -597.82	337.51 3.31 -296.68	226.71 14.41 -15.30	265.67 13.92 -78.65	238.21 9.40 -121.19	306.68 3.37 -265.70	705.86 56.14 -60.55	193.07 12.37 -60.38	340.60 30.42 0.00	223.68 6.94 -147.82	342.88 23.28 -36.08	1006.48 70.99 0.00	972.13 65.59 0.00	277.61 16.57 0.00	82.32 3.67 0.00	48.56 2.58 0.00
GOWANUS_GT1_6 24111	44.23 3.53 -0.20	50.66 4.59 0.00	43.21 3.67 0.00	41.57 3.55 0.00	45.91 3.94 0.00	66.77 5.59 0.00	55.41 5.02 0.00	208.37 4.83 -160.61	595.10 -0.11 -597.82	337.51 3.31 -296.68	226.71 14.41 -15.30	265.67 13.92 -78.65	238.21 9.40 -121.19	306.68 3.37 -265.70	705.86 56.14 -60.55	193.07 12.37 -60.38	340.60 30.42 0.00	223.68 6.94 -147.82						

GOWANUS_GT2_8 24121	44.07 3.37 -0.20	50.71 4.64 0.00	43.25 3.71 0.00	41.61 3.59 0.00	45.95 3.98 0.00	66.84 5.65 0.00	55.46 5.08 0.00	208.41 4.86 -160.61	594.95 -0.25 -597.82	337.56 3.37 -296.68	226.77 14.47 -15.30	265.66 13.91 -78.65	238.22 9.41 -121.19	306.72 3.41 -265.70	707.87 58.14 -60.55	193.44 12.75 -60.38	341.18 31.01 0.00	223.74 6.99 -147.82	343.20 23.59 -36.08	1007.31 71.82 0.00	972.42 65.88 0.00	277.75 16.71 0.00	82.38 3.73 0.00	48.25 2.28 0.00
GOWANUS_GT3_1 24122	44.23 3.53 -0.20	50.66 4.59 0.00	43.21 3.67 0.00	41.57 3.55 0.00	45.91 3.94 0.00	66.77 5.59 0.00	55.41 5.02 0.00	208.37 4.83 -160.61	595.10 -0.11 -597.82	337.51 3.31 -296.68	226.71 14.41 -15.30	265.67 13.92 -78.65	238.21 9.40 -121.19	306.68 3.37 -265.70	705.86 56.14 -60.55	193.07 12.37 -60.38	340.60 30.42 0.00	223.68 6.94 -147.82	342.88 23.28 -36.08	1006.48 70.99 0.00	972.13 65.59 0.00	277.61 16.57 0.00	82.32 3.67 0.00	48.56 2.58 0.00
GOWANUS_GT3_2 24123	44.23 3.53 -0.20	50.66 4.59 0.00	43.21 3.67 0.00	41.57 3.55 0.00	45.91 3.94 0.00	66.77 5.59 0.00	55.41 5.02 0.00	208.37 4.83 -160.61	595.10 -0.11 -597.82	337.51 3.31 -296.68	226.71 14.41 -15.30	265.67 13.92 -78.65	238.21 9.40 -121.19	306.68 3.37 -265.70	705.86 56.14 -60.55	193.07 12.37 -60.38	340.60 30.42 0.00	223.68 6.94 -147.82	342.88 23.28 -36.08	1006.48 70.99 0.00	972.13 65.59 0.00	277.61 16.57 0.00	82.32 3.67 0.00	48.56 2.58 0.00
GOWANUS_GT3_3 24124	44.23 3.53 -0.20	50.66 4.59 0.00	43.21 3.67 0.00	41.57 3.55 0.00	45.91 3.94 0.00	66.77 5.59 0.00	55.41 5.02 0.00	208.37 4.83 -160.61	595.10 -0.11 -597.82	337.51 3.31 -296.68	226.71 14.41 -15.30	265.67 13.92 -78.65	238.21 9.40 -121.19	306.68 3.37 -265.70	705.86 56.14 -60.55	193.07 12.37 -60.38	340.60 30.42 0.00	223.68 6.94 -147.82	342.88 23.28 -36.08	1006.48 70.99 0.00	972.13 65.59 0.00	277.61 16.57 0.00	82.32 3.67 0.00	48.56 2.58 0.00
GOWANUS_GT3_4 24125	44.23 3.53 -0.20	50.66 4.59 0.00	43.21 3.67 0.00	41.57 3.55 0.00	45.91 3.94 0.00	66.77 5.59 0.00	55.41 5.02 0.00	208.37 4.83 -160.61	595.10 -0.11 -597.82	337.51 3.31 -296.68	226.71 14.41 -15.30	265.67 13.92 -78.65	238.21 9.40 -121.19	306.68 3.37 -265.70	705.86 56.14 -60.55	193.07 12.37 -60.38	340.60 30.42 0.00	223.68 6.94 -147.82	342.88 23.28 -36.08	1006.48 70.99 0.00	972.13 65.59 0.00	277.61 16.57 0.00	82.32 3.67 0.00	48.56 2.58 0.00
GOWANUS_GT3_5 24126	44.23 3.53 -0.20	50.66 4.59 0.00	43.21 3.67 0.00	41.57 3.55 0.00	45.91 3.94 0.00	66.77 5.59 0.00	55.41 5.02 0.00	208.37 4.83 -160.61	595.10 -0.11 -597.82	337.51 3.31 -296.68	226.71 14.41 -15.30	265.67 13.92 -78.65	238.21 9.40 -121.19	306.68 3.37 -265.70	705.86 56.14 -60.55	193.07 12.37 -60.38	340.60 30.42 0.00	223.68 6.94 -147.82	342.88 23.28 -36.08	1006.48 70.99 0.00	972.13 65.59 0.00	277.61 16.57 0.00	82.32 3.67 0.00	48.56 2.58 0.00
GOWANUS_GT3_6 24127	44.23 3.53 -0.20	50.66 4.59 0.00	43.21 3.67 0.00	41.57 3.55 0.00	45.91 3.94 0.00	66.77 5.59 0.00	55.41 5.02 0.00	208.37 4.83 -160.61	595.10 -0.11 -597.82	337.51 3.31 -296.68	226.71 14.41 -15.30	265.67 13.92 -78.65	238.21 9.40 -121.19	306.68 3.37 -265.70	705.86 56.14 -60.55	193.07 12.37 -60.38	340.60 30.42 0.00	223.68 6.94 -147.82	342.88 23.28 -36.08	1006.48 70.99 0.00	972.13 65.59 0.00	277.61 16.57 0.00	82.32 3.67 0.00	48.56 2.58 0.00
GOWANUS_GT3_7 24128	44.23 3.53 -0.20	50.66 4.59 0.00	43.21 3.67 0.00	41.57 3.55 0.00	45.91 3.94 0.00	66.77 5.59 0.00	55.41 5.02 0.00	208.37 4.83 -160.61	595.10 -0.11 -597.82	337.51 3.31 -296.68	226.71 14.41 -15.30	265.67 13.92 -78.65	238.21 9.40 -121.19	306.68 3.37 -265.70	705.86 56.14 -60.55	193.07 12.37 -60.38	340.60 30.42 0.00	223.68 6.94 -147.82	342.88 23.28 -36.08	1006.48 70.99 0.00	972.13 65.59 0.00	277.61 16.57 0.00	82.32 3.67 0.00	48.56 2.58 0.00
GOWANUS_GT3_8 24129	44.23 3.53 -0.20	50.66 4.59 0.00	43.21 3.67 0.00	41.57 3.55 0.00	45.91 3.94 0.00	66.77 5.59 0.00	55.41 5.02 0.00	208.37 4.83 -160.61	595.10 -0.11 -597.82	337.51 3.31 -296.68	226.71 14.41 -15.30	265.67 13.92 -78.65	238.21 9.40 -121.19	306.68 3.37 -265.70	705.86 56.14 -60.55	193.07 12.37 -60.38	340.60 30.42 0.00	223.68 6.94 -147.82	342.88 23.28 -36.08	1006.48 70.99 0.00	972.13 65.59 0.00	277.61 16.57 0.00	82.32 3.67 0.00	48.56 2.58 0.00
GOWANUS_GT4_1 24130	44.07 3.37 -0.20	50.71 4.64 0.00	43.25 3.71 0.00	41.61 3.59 0.00	45.95 3.98 0.00	66.84 5.65 0.00	55.46 5.08 0.00	208.41 4.86 -160.61	594.95 -0.25 -597.82	337.56 3.37 -296.68	226.77 14.47 -15.30	265.66 13.91 -78.65	238.22 9.41 -121.19	306.72 3.41 -265.70	707.87 58.14 -60.55	193.44 12.75 -60.38	341.18 31.01 0.00	223.74 6.99 -147.82	343.20 23.59 -36.08	1007.31 71.82 0.00	972.42 65.88 0.00	277.75 16.71 0.00	82.38 3.73 0.00	48.25 2.28 0.00
GOWANUS_GT4_2 24131	44.07 3.37 -0.20	50.71 4.64 0.00	43.25 3.71 0.00	41.61 3.59 0.00	45.95 3.98 0.00	66.84 5.65 0.00	55.46 5.08 0.00	208.41 4.86 -160.61	594.95 -0.25 -597.82	337.56 3.37 -296.68	226.77 14.47 -15.30	265.66 13.91 -78.65	238.22 9.41 -121.19	306.72 3.41 -265.70	707.87 58.14 -60.55	193.44 12.75 -60.38	341.18 31.01 0.00	223.74 6.99 -147.82	343.20 23.59 -36.08	1007.31 71.82 0.00	972.42 65.88 0.00	277.75 16.71 0.00	82.38 3.73 0.00	48.25 2.28 0.00
GOWANUS_GT4_3 24132	44.07 3.37 -0.20	50.71 4.64 0.00	43.25 3.71 0.00	41.61 3.59 0.00	45.95 3.98 0.00	66.84 5.65 0.00	55.46 5.08 0.00	208.41 4.86 -160.61	594.95 -0.25 -597.82	337.56 3.37 -296.68	226.77 14.47 -15.30	265.66 13.91 -78.65	238.22 9.41 -121.19	306.72 3.41 -265.70	707.87 58.14 -60.55	193.44 12.75 -60.38	341.18 31.01 0.00	223.74 6.99 -147.82	343.20 23.59 -36.08	1007.31 71.82 0.00	972.42 65.88 0.00	277.75 16.71 0.00	82.38 3.73 0.00	48.25 2.28 0.00
GOWANUS_GT4_4 24133	44.07 3.37 -0.20	50.71 4.64 0.00	43.25 3.71 0.00	41.61 3.59 0.00	45.95 3.98 0.00	66.84 5.65 0.00	55.46 5.08 0.00	208.41 4.86 -160.61	594.95 -0.25 -597.82	337.56 3.37 -296.68	226.77 14.47 -15.30	265.66 13.91 -78.65	238.22 9.41 -121.19	306.72 3.41 -265.70	707.87 58.14 -60.55	193.44 12.75 -60.38	341.18 31.01 0.00	223.74 6.99 -147.82	343.20 23.59 -36.08	1007.31 71.82 0.00	972.42 65.88 0.00	277.75 16.71 0.00	82.38 3.73 0.00	48.25 2.28 0.00
GOWANUS_GT4_5 24134	44.07 3.37 -0.20	50.71 4.64 0.00	43.25 3.71 0.00	41.61 3.59 0.00	45.95 3.98 0.00	66.84 5.65 0.00	55.46 5.08 0.00	208.41 4.86 -160.61	594.95 -0.25 -597.82	337.56 3.37 -296.68	226.77 14.47 -15.30	265.66 13.91 -78.65	238.22 9.41 -121.19	306.72 3.41 -265.70	707.87 58.14 -60.55	193.44 12.75 -60.38	341.18 31.01 0.00	223.74 6.99 -147.82	343.20 23.59 -36.08	1007.31 71.82 0.00	972.42 65.88 0.00	277.75 16.71 0.00	82.38 3.73 0.00	48.25 2.28 0.00
GOWANUS_GT4_6 24135	44.07 3.37 -0.20	50.71 4.64 0.00	43.25 3.71 0.00	41.61 3.59 0.00	45.95 3.98 0.00	66.84 5.65 0.00	55.46 5.08 0.00	208.41 4.86 -160.61	594.95 -0.25 -597.82	337.56 3.37 -296.68	226.77 14.47 -15.30	265.66 13.91 -78.65	238.22 9.41 -121.19	306.72 3.41 -265.70	707.87 58.14 -60.55	193.44 12.75 -60.38	341.18 31.01 0.00	223.74 6.99 -147.82	343.20 23.59 -36.08	1007.31 71.82 0.00	972.42 65.88 0.00	277.75 16.71 0.00	82.38 3.73 0.00	48.25 2.28 0.00
GOWANUS_GT4_7 24136	44.07 3.37 -0.20	50.71 4.64 0.00	43.25 3.71 0.00	41.61 3.59 0.00	45.95 3.98 0.00	66.84 5.65 0.00	55.46 5.08 0.00	208.41 4.86 -160.61	594.95 -0.25 -597.82	337.56 3.37 -296.68	226.77 14.47 -15.30	265.66 13.91 -78.65	238.22 9.41 -121.19	306.72 3.41 -265.70	707.87 58.14 -60.55	193.44 12.75 -60.38	341.18 31.01 0.00	223.74 6.99 -147.82	343.20 23.59 -36.08	1007.31 71.82 0.00	972.42 65.88 0.00	277.75 16.71 0.00	82.38 3.73 0.00	48.25 2.28 0.00

GOWANUS_GT4_8 24137	44.07 3.37 -0.20	50.71 4.64 0.00	43.25 3.71 0.00	41.61 3.59 0.00	45.95 3.98 0.00	66.84 5.65 0.00	55.46 5.08 0.00	208.41 4.86 -160.61	594.95 -0.25 -597.82	337.56 3.37 -296.68	226.77 14.47 -15.30	265.66 13.91 -78.65	238.22 9.41 -121.19	306.72 3.41 -265.70	707.87 58.14 -60.55	193.44 12.75 -60.38	341.18 31.01 0.00	223.74 6.99 -147.82	343.20 23.59 -36.08	1007.31 71.82 0.00	972.42 65.88 0.00	277.75 16.71 0.00	82.38 3.73 0.00	48.25 2.28 0.00
GRAHMSVILLE__HY 23607	44.14 3.48 -0.17	49.81 3.74 0.00	42.34 2.80 0.00	40.51 2.49 0.00	44.66 2.69 0.00	64.95 3.77 0.00	53.90 3.52 0.00	177.99 3.66 -131.39	486.25 -0.22 -489.09	284.04 3.69 -242.84	229.17 19.65 -12.53	256.42 18.88 -64.44	219.26 12.39 -99.25	259.60 4.39 -217.60	710.40 71.64 -49.59	185.10 15.32 -49.47	348.64 38.47 0.00	198.75 8.78 -121.03	345.55 32.47 -29.56	1041.33 105.84 0.00	1008.24 101.70 0.00	288.36 27.31 0.00	85.36 6.70 0.00	49.57 3.59 0.00
GREENIDGE__3 23582	38.89 -1.65 -0.04	43.95 -2.13 0.00	37.51 -2.03 0.00	35.96 -2.06 0.00	39.63 -2.34 0.00	58.16 -3.03 0.00	48.25 -2.14 0.00	70.60 -1.53 -29.20	106.20 0.14 -108.67	91.62 -0.69 -54.79	195.43 -4.40 -2.83	184.78 -3.02 -14.71	128.20 -1.87 -22.46	86.06 -0.80 -49.25	589.81 -10.59 -11.23	129.93 -1.67 -11.29	305.09 -5.08 0.00	95.32 -0.92 -27.32	286.83 -3.44 -6.75	931.00 -4.48 0.00	903.90 -2.64 0.00	261.59 0.55 0.00	78.03 -0.62 0.00	44.77 -1.20 0.00
GREENIDGE__4 23583	38.91 -1.62 -0.04	43.97 -2.10 0.00	37.53 -2.00 0.00	35.98 -2.04 0.00	39.66 -2.31 0.00	58.19 -3.00 0.00	48.26 -2.12 0.00	70.61 -1.53 -29.20	106.20 0.14 -108.67	91.63 -0.68 -54.79	195.57 -4.25 -2.83	184.92 -2.89 -14.71	128.27 -1.80 -22.46	86.07 -0.79 -49.25	590.33 -10.08 -11.23	130.01 -1.60 -11.29	305.27 -4.90 0.00	95.34 -0.90 -27.32	286.99 -3.28 -6.75	931.57 -3.92 0.00	904.48 -2.06 0.00	261.76 0.71 0.00	78.10 -0.55 0.00	44.84 -1.14 0.00
HARZA MOOSE__RIVER 24016	41.61 1.11 0.00	47.32 1.24 0.00	40.61 1.07 0.00	39.02 1.00 0.00	43.12 1.15 0.00	62.83 1.65 0.00	51.74 1.36 0.00	43.55 0.62 0.00	-2.63 -0.01 0.00	38.15 0.40 -0.23	199.52 2.50 -0.04	175.86 2.46 -0.30	109.60 1.68 -0.31	38.94 0.64 -0.69	598.14 8.81 -0.16	122.39 1.85 -0.23	317.30 7.13 0.00	70.62 1.37 -0.33	288.16 4.50 -0.14	944.51 9.03 0.00	912.88 6.35 0.00	262.40 1.35 0.00	79.48 0.83 0.00	46.69 0.72 0.00
HEMPSTEAD____ 23647	116.84 3.70 -72.64	95.75 4.15 -45.53	413.29 3.27 -370.49	71.38 3.10 -30.26	45.34 3.37 0.00	76.69 4.75 -10.75	55.14 4.26 -0.49	218.76 4.17 -171.66	597.09 -0.23 -599.93	339.51 3.76 -298.23	232.80 20.51 -15.31	280.05 19.66 -87.30	268.36 12.90 -147.85	317.77 4.60 -275.56	735.20 79.02 -67.01	230.75 16.84 -93.59	368.15 42.23 -15.75	276.33 9.46 -197.94	842.58 34.97 -524.08	1058.55 112.31 -10.76	1050.90 105.42 -38.94	326.47 28.21 -37.22	196.66 7.19 -110.82	165.15 4.21 -114.97
HICKLING__1 23621	41.82 1.27 -0.05	47.17 1.09 0.00	40.18 0.64 0.00	38.49 0.46 0.00	42.51 0.54 0.00	62.39 1.21 0.00	51.99 1.60 0.00	82.77 1.89 -37.95	138.53 -0.09 -141.24	110.28 2.21 -70.55	211.11 10.44 -3.69	203.01 10.80 -19.12	143.26 6.46 -29.20	103.57 1.95 -64.01	638.47 34.69 -14.60	142.65 7.66 -14.67	328.64 18.47 0.00	108.67 4.24 -35.50	309.21 16.91 -8.77	999.14 63.66 0.00	971.21 64.68 0.00	279.40 18.36 0.00	83.06 4.41 0.00	47.89 1.91 0.00
HICKLING__2 23622	41.83 1.28 -0.05	47.18 1.11 0.00	40.18 0.65 0.00	38.49 0.47 0.00	42.51 0.54 0.00	62.40 1.22 0.00	52.00 1.61 0.00	82.78 1.90 -37.95	138.54 -0.09 -141.24	110.28 2.21 -70.55	211.17 10.50 -3.69	203.07 10.85 -19.12	143.29 6.49 -29.20	103.58 1.95 -64.01	638.65 34.87 -14.60	142.69 7.70 -14.67	328.74 18.56 0.00	108.68 4.25 -35.50	309.29 17.00 -8.77	999.38 63.89 0.00	971.46 64.92 0.00	279.47 18.42 0.00	83.08 4.43 0.00	47.89 1.92 0.00
HIGH FALLS__HY 23754	43.17 2.50 -0.17	48.66 2.58 0.00	41.59 2.05 0.00	39.90 1.88 0.00	44.00 2.03 0.00	64.09 2.91 0.00	52.94 2.56 0.00	176.89 2.56 -131.40	486.27 -0.20 -489.09	283.23 2.27 -243.44	219.91 10.28 -12.63	248.02 9.69 -65.23	214.12 6.44 -100.07	259.23 2.22 -219.40	674.75 35.56 -50.02	177.73 7.35 -50.07	328.68 18.51 0.00	194.84 4.02 -121.89	330.12 16.67 -29.92	990.01 54.53 0.00	959.61 53.07 0.00	275.08 14.03 0.00	82.52 3.87 0.00	48.47 2.50 0.00
HILLBURN__GT 23639	43.45 2.75 -0.20	49.02 2.95 0.00	41.74 2.21 0.00	40.00 1.98 0.00	44.13 2.16 0.00	64.27 3.09 0.00	53.32 2.93 0.00	200.84 3.14 -154.76	573.40 -0.04 -576.06	326.65 2.69 -286.44	226.52 14.70 -14.83	263.32 13.75 -76.47	234.13 9.02 -117.50	298.37 3.15 -257.60	701.13 53.24 -58.72	190.45 11.44 -58.70	338.34 28.17 0.00	218.63 6.52 -143.18	342.79 24.18 -35.08	1015.34 79.86 0.00	983.14 76.61 0.00	281.62 20.57 0.00	83.67 5.01 0.00	48.77 2.80 0.00
HOLTSVIL 1-5__GRP1 24031	115.93 2.79 -72.64	95.08 3.48 -45.53	412.84 2.82 -370.49	71.04 2.76 -30.26	44.93 2.96 0.00	76.05 4.11 -10.75	54.43 3.56 -0.49	179.91 3.25 -133.73	532.87 -0.03 -535.52	317.90 2.53 -277.85	225.45 13.15 -15.31	273.33 12.94 -87.30	264.26 8.80 -147.85	316.53 3.35 -275.56	716.88 60.70 -67.01	227.11 13.20 -93.59	359.41 33.48 -15.75	274.07 7.21 -197.94	832.95 25.34 -524.08	1023.10 76.85 -10.76	1018.41 72.93 -38.94	317.27 19.01 -37.22	193.31 3.84 -110.82	163.68 2.74 -114.97
HOLTSVIL6-10__GRP2 24032	115.93 2.79 -72.64	95.08 3.48 -45.53	412.84 2.82 -370.49	71.04 2.76 -30.26	44.93 2.96 0.00	76.05 4.11 -10.75	54.43 3.56 -0.49	179.91 3.25 -133.73	532.73 -0.03 -535.38	317.90 2.53 -277.84	225.45 13.15 -15.31	273.33 12.94 -87.30	264.26 8.80 -147.85	316.53 3.35 -275.56	716.88 60.70 -67.01	227.11 13.20 -93.59	359.41 33.48 -15.75	274.07 7.21 -197.94	832.95 25.34 -524.08	1023.10 76.85 -10.76	1018.41 72.93 -38.94	317.27 19.01 -37.22	193.31 3.84 -110.82	163.68 2.74 -114.97
HOLTSVILLE_IC_1 23690	115.93 2.79 -72.64	95.08 3.48 -45.53	412.84 2.82 -370.49	71.04 2.76 -30.26	44.93 2.96 0.00	76.05 4.11 -10.75	54.43 3.56 -0.49	179.91 3.25 -133.73	532.87 -0.03 -535.52	317.90 2.53 -277.85	225.45 13.15 -15.31	273.33 12.94 -87.30	264.26 8.80 -147.85	316.53 3.35 -275.56	716.88 60.70 -67.01	227.11 13.20 -93.59	359.41 33.48 -15.75	274.07 7.21 -197.94	832.95 25.34 -524.08	1023.10 76.85 -10.76	1018.41 72.93 -38.94	317.27 19.01 -37.22	193.31 3.84 -110.82	163.68 2.74 -114.97
HOLTSVILLE_IC_10 23699	115.93 2.79 -72.64	95.08 3.48 -45.53	412.84 2.82 -370.49	71.04 2.76 -30.26	44.93 2.96 0.00	76.05 4.11 -10.75	54.43 3.56 -0.49	179.91 3.25 -133.73	532.73 -0.03 -535.38	317.90 2.53 -277.84	225.45 13.15 -15.31	273.33 12.94 -87.30	264.26 8.80 -147.85	316.53 3.35 -275.56	716.88 60.70 -67.01	227.11 13.20 -93.59	359.41 33.48 -15.75	274.07 7.21 -197.94	832.95 25.34 -524.08	1023.10 76.85 -10.76	1018.41 72.93 -38.94	317.27 19.01 -37.22	193.31 3.84 -110.82	163.68 2.74 -114.97
HOLTSVILLE_IC_2 23691	115.93 2.79 -72.64	95.08 3.48 -45.53	412.84 2.82 -370.49	71.04 2.76 -30.26	44.93 2.96 0.00	76.05 4.11 -10.75	54.43 3.56 -0.49	179.91 3.25 -133.73	532.87 -0.03 -535.52	317.90 2.53 -277.85	225.45 13.15 -15.31	273.33 12.94 -87.30	264.26 8.80 -147.85	316.53 3.35 -275.56	716.88 60.70 -67.01	227.11 13.20 -93.59	359.41 33.48 -15.75	274.07 7.21 -197.94	832.95 25.34 -524.08	1023.10 76.85 -10.76	1018.41 72.93 -38.94	317.27 19.01 -37.22	193.31 3.84 -110.82	163.68 2.74 -114.97
HOLTSVILLE_IC_3 23692	115.93 2.79 -72.64	95.08 3.48 -45.53	412.84 2.82 -370.49	71.04 2.76 -30.26	44.93 2.96 0.00	76.05 4.11 -10.75	54.43 3.56 -0.49	179.91 3.25 -133.73	532.87 -0.03 -535.52	317.90 2.53 -277.85	225.45 13.15 -15.31	273.33 12.94 -87.30	264.26 8.80 -147.85	316.53 3.35 -275.56	716.88 60.70 -67.01	227.11 13.20 -93.59	359.41 33.48 -15.75	274.07 7.21 -197.94	832.95 25.34 -524.08	1023.10 76.85 -10.76	1018.41 72.93 -38.94	317.27 19.01 -37.22	193.31 3.84 -110.82	163.68 2.74 -114.97

HOLTSVILLE_IC_4 23693	115.93 2.79 -72.64	95.08 3.48 -45.53	412.84 2.82 -370.49	71.04 2.76 -30.26	44.93 2.96 0.00	76.05 4.11 -10.75	54.43 3.56 -0.49	179.91 3.25 -133.73	532.87 -0.03 -535.52	317.90 2.53 -277.85	225.45 13.15 -15.31	273.33 12.94 -87.30	264.26 8.80 -147.85	316.53 3.35 -275.56	716.88 60.70 -67.01	227.11 13.20 -93.59	359.41 33.48 -15.75	274.07 7.21 -197.94	832.95 25.34 -524.08	1023.10 76.85 -10.76	1018.41 72.93 -38.94	317.27 19.01 -37.22	193.31 3.84 -110.82	163.68 2.74 -114.97
HOLTSVILLE_IC_5 23694	115.93 2.79 -72.64	95.08 3.48 -45.53	412.84 2.82 -370.49	71.04 2.76 -30.26	44.93 2.96 0.00	76.05 4.11 -10.75	54.43 3.56 -0.49	179.91 3.25 -133.73	532.87 -0.03 -535.52	317.90 2.53 -277.85	225.45 13.15 -15.31	273.33 12.94 -87.30	264.26 8.80 -147.85	316.53 3.35 -275.56	716.88 60.70 -67.01	227.11 13.20 -93.59	359.41 33.48 -15.75	274.07 7.21 -197.94	832.95 25.34 -524.08	1023.10 76.85 -10.76	1018.41 72.93 -38.94	317.27 19.01 -37.22	193.31 3.84 -110.82	163.68 2.74 -114.97
HOLTSVILLE_IC_6 23695	115.93 2.79 -72.64	95.08 3.48 -45.53	412.84 2.82 -370.49	71.04 2.76 -30.26	44.93 2.96 0.00	76.05 4.11 -10.75	54.43 3.56 -0.49	179.91 3.25 -133.73	532.73 -0.03 -535.38	317.90 2.53 -277.84	225.45 13.15 -15.31	273.33 12.94 -87.30	264.26 8.80 -147.85	316.53 3.35 -275.56	716.88 60.70 -67.01	227.11 13.20 -93.59	359.41 33.48 -15.75	274.07 7.21 -197.94	832.95 25.34 -524.08	1023.10 76.85 -10.76	1018.41 72.93 -38.94	317.27 19.01 -37.22	193.31 3.84 -110.82	163.68 2.74 -114.97
HOLTSVILLE_IC_7 23696	115.93 2.79 -72.64	95.08 3.48 -45.53	412.84 2.82 -370.49	71.04 2.76 -30.26	44.93 2.96 0.00	76.05 4.11 -10.75	54.43 3.56 -0.49	179.91 3.25 -133.73	532.73 -0.03 -535.38	317.90 2.53 -277.84	225.45 13.15 -15.31	273.33 12.94 -87.30	264.26 8.80 -147.85	316.53 3.35 -275.56	716.88 60.70 -67.01	227.11 13.20 -93.59	359.41 33.48 -15.75	274.07 7.21 -197.94	832.95 25.34 -524.08	1023.10 76.85 -10.76	1018.41 72.93 -38.94	317.27 19.01 -37.22	193.31 3.84 -110.82	163.68 2.74 -114.97
HOLTSVILLE_IC_8 23697	115.93 2.79 -72.64	95.08 3.48 -45.53	412.84 2.82 -370.49	71.04 2.76 -30.26	44.93 2.96 0.00	76.05 4.11 -10.75	54.43 3.56 -0.49	179.91 3.25 -133.73	532.73 -0.03 -535.38	317.90 2.53 -277.84	225.45 13.15 -15.31	273.33 12.94 -87.30	264.26 8.80 -147.85	316.53 3.35 -275.56	716.88 60.70 -67.01	227.11 13.20 -93.59	359.41 33.48 -15.75	274.07 7.21 -197.94	832.95 25.34 -524.08	1023.10 76.85 -10.76	1018.41 72.93 -38.94	317.27 19.01 -37.22	193.31 3.84 -110.82	163.68 2.74 -114.97
HOLTSVILLE_IC_9 23698	115.93 2.79 -72.64	95.08 3.48 -45.53	412.84 2.82 -370.49	71.04 2.76 -30.26	44.93 2.96 0.00	76.05 4.11 -10.75	54.43 3.56 -0.49	179.91 3.25 -133.73	532.73 -0.03 -535.38	317.90 2.53 -277.84	225.45 13.15 -15.31	273.33 12.94 -87.30	264.26 8.80 -147.85	316.53 3.35 -275.56	716.88 60.70 -67.01	227.11 13.20 -93.59	359.41 33.48 -15.75	274.07 7.21 -197.94	832.95 25.34 -524.08	1023.10 76.85 -10.76	1018.41 72.93 -38.94	317.27 19.01 -37.22	193.31 3.84 -110.82	163.68 2.74 -114.97
HQ_GEN_CEDARS 23644	40.55 0.05 0.00	46.07 0.00 0.00	39.47 -0.06 0.00	37.95 -0.07 0.00	42.02 0.05 0.00	61.58 0.40 0.00	51.15 0.76 0.00	39.58 -0.45 2.90	-13.37 0.06 10.81	31.85 -0.78 4.90	194.18 -2.62 0.20	170.97 -1.34 0.78	105.38 -0.71 1.52	34.17 -0.11 3.33	541.47 -46.96 0.75	109.02 -10.69 0.60	286.37 -23.81 0.00	61.27 -5.68 1.98	258.75 -24.42 0.36	850.58 -84.90 0.00	825.15 -81.38 0.00	238.04 -23.01 0.00	72.28 -6.37 0.00	46.32 0.34 0.00
HQ_GEN_CHAT DC 23651	39.26 -0.70 0.54	45.32 -0.75 0.00	38.90 -0.64 0.00	37.50 -0.53 0.00	26.28 -0.53 15.15	25.40 -0.51 35.28	29.30 -0.16 20.92	32.06 -0.31 10.57	114.66 0.05 -117.22	47.17 -0.71 -10.36	194.16 -2.75 0.08	170.32 -2.19 0.59	105.64 -1.36 0.62	35.82 -0.44 1.35	580.07 -8.79 0.32	117.83 -2.04 0.45	269.59 -4.95 35.64	67.02 -1.27 0.64	279.15 -4.10 0.27	300.27 -13.38 621.83	525.81 -12.60 368.13	258.31 -2.73 0.00	192.97 -0.50 -114.81	42.84 -0.44 2.69
HUDAV+59+74_TH_GRP 23620	44.57 3.87 -0.20	50.45 4.37 0.00	42.96 3.42 0.00	41.23 3.21 0.00	45.50 3.53 0.00	66.16 4.97 0.00	54.83 4.45 0.00	207.92 4.38 -160.61	595.00 -0.20 -597.82	337.94 3.74 -296.68	231.95 19.66 -15.30	271.19 19.44 -78.65	241.59 12.78 -121.19	307.93 4.62 -265.70	725.72 75.99 -60.55	196.98 16.29 -60.38	350.92 40.75 0.00	225.65 8.91 -147.82	353.07 33.46 -36.08	1041.28 105.80 0.00	1005.68 99.14 0.00	287.36 26.31 0.00	85.17 6.52 0.00	49.72 3.74 0.00
HUDSON AVE_GT_3 23810	44.57 3.87 -0.20	50.45 4.37 0.00	42.96 3.42 0.00	41.23 3.21 0.00	45.50 3.53 0.00	66.16 4.97 0.00	54.83 4.45 0.00	207.92 4.38 -160.61	595.00 -0.20 -597.82	337.97 3.77 -296.68	232.66 20.37 -15.30	271.21 19.46 -78.65	241.59 12.78 -121.19	307.93 4.62 -265.70	725.72 75.99 -60.55	196.98 16.29 -60.38	350.92 40.75 0.00	225.65 8.91 -147.82	353.07 33.46 -36.08	1041.28 105.80 0.00	1005.68 99.14 0.00	287.36 26.31 0.00	85.17 6.52 0.00	49.72 3.74 0.00
HUDSON AVE_GT_4 23540	44.57 3.87 -0.20	50.45 4.37 0.00	42.96 3.42 0.00	41.23 3.21 0.00	45.50 3.53 0.00	66.16 4.97 0.00	54.83 4.45 0.00	207.92 4.38 -160.61	595.00 -0.20 -597.82	337.97 3.77 -296.68	232.66 20.37 -15.30	271.21 19.46 -78.65	241.59 12.78 -121.19	307.93 4.62 -265.70	725.72 75.99 -60.55	196.98 16.29 -60.38	350.92 40.75 0.00	225.65 8.91 -147.82	353.07 33.46 -36.08	1041.28 105.80 0.00	1005.68 99.14 0.00	287.36 26.31 0.00	85.17 6.52 0.00	49.72 3.74 0.00
HUDSON AVE_GT_5 23657	44.57 3.87 -0.20	50.45 4.37 0.00	42.96 3.42 0.00	41.23 3.21 0.00	45.50 3.53 0.00	66.16 4.97 0.00	54.83 4.45 0.00	207.92 4.38 -160.61	595.00 -0.20 -597.82	337.97 3.77 -296.68	232.66 20.37 -15.30	271.21 19.46 -78.65	241.59 12.78 -121.19	307.93 4.62 -265.70	725.72 75.99 -60.55	196.98 16.29 -60.38	350.92 40.75 0.00	225.65 8.91 -147.82	353.07 33.46 -36.08	1041.28 105.80 0.00	1005.68 99.14 0.00	287.36 26.31 0.00	85.17 6.52 0.00	49.72 3.74 0.00
HUDSON_AVE_10 24168	44.29 3.59 -0.20	50.14 4.07 0.00	42.69 3.16 0.00	40.96 2.94 0.00	45.19 3.22 0.00	65.70 4.51 0.00	54.42 4.04 0.00	207.59 4.05 -160.61	594.96 -0.24 -597.82	337.85 3.65 -296.68	231.22 18.92 -15.30	269.94 18.19 -78.65	240.85 12.04 -121.19	307.62 4.31 -265.70	722.73 73.00 -60.55	196.35 15.65 -60.38	349.28 39.11 0.00	225.45 8.71 -147.82	351.36 31.76 -36.08	1035.33 99.84 0.00	998.72 92.18 0.00	285.42 24.37 0.00	84.61 5.96 0.00	49.42 3.44 0.00
HUNTLEY___63 23557	38.77 -1.76 -0.03	43.80 -2.27 0.00	37.40 -2.13 0.00	35.85 -2.17 0.00	39.46 -2.51 0.00	58.16 -3.02 0.00	48.76 -1.62 0.00	65.37 -0.91 -23.35	84.51 0.22 -86.91	80.29 -0.80 -43.57	194.13 -5.16 -2.30	179.69 -5.39 -11.99	122.98 -2.83 -18.19	76.41 -1.10 -39.90	580.38 -17.90 -9.10	126.44 -3.09 -9.22	300.35 -9.82 0.00	89.59 -1.46 -22.12	287.26 -1.78 -5.51	946.01 10.52 0.00	914.70 8.16 0.00	267.44 6.39 0.00	80.43 1.77 0.00	45.64 -0.34 0.00
HUNTLEY___64 23558	38.77 -1.76 -0.03	43.80 -2.27 0.00	37.40 -2.13 0.00	35.85 -2.17 0.00	39.46 -2.51 0.00	58.16 -3.02 0.00	48.76 -1.62 0.00	65.37 -0.91 -23.35	84.51 0.22 -86.91	80.29 -0.80 -43.57	194.13 -5.16 -2.30	179.69 -5.39 -11.99	122.98 -2.83 -18.19	76.41 -1.10 -39.90	580.38 -17.90 -9.10	126.44 -3.09 -9.22	300.35 -9.82 0.00	89.59 -1.46 -22.12	287.26 -1.78 -5.51	946.01 10.52 0.00	914.70 8.16 0.00	267.44 6.39 0.00	80.43 1.77 0.00	45.64 -0.34 0.00
HUNTLEY___65 23559	38.77 -1.76 -0.03	43.80 -2.27 0.00	37.40 -2.13 0.00	35.85 -2.17 0.00	39.46 -2.51 0.00	58.16 -3.02 0.00	48.76 -1.62 0.00	65.37 -0.91 -23.35	84.51 0.22 -86.91	80.29 -0.80 -43.57	194.13 -5.16 -2.30	179.69 -5.39 -11.99	122.98 -2.83 -18.19	76.41 -1.10 -39.90	580.38 -17.90 -9.10	126.44 -3.09 -9.22	300.35 -9.82 0.00	89.59 -1.46 -22.12	287.26 -1.78 -5.51	946.01 10.52 0.00	914.70 8.16 0.00	267.44 6.39 0.00	80.43 1.77 0.00	45.64 -0.34 0.00

HUNTLEY___66 23560	38.77 -1.76 -0.03	43.80 -2.27 0.00	37.40 -2.13 0.00	35.85 -2.17 0.00	39.46 -2.51 0.00	58.16 -3.02 0.00	48.76 -1.62 0.00	65.37 -0.91 -23.35	84.51 0.22 -86.91	80.29 -0.80 -43.57	194.13 -5.16 -2.30	179.69 -5.39 -11.99	122.98 -2.83 -18.19	76.41 -1.10 -39.90	580.38 -17.90 -9.10	126.44 -3.09 -9.22	300.35 -9.82 0.00	89.59 -1.46 -22.12	287.26 -1.78 -5.51	946.01 10.52 0.00	914.70 8.16 0.00	267.44 6.39 0.00	80.43 1.77 0.00	45.64 -0.34 0.00
HUNTLEY___67 23561	38.97 -1.56 -0.03	43.98 -2.09 0.00	37.48 -2.05 0.00	35.93 -2.09 0.00	39.55 -2.42 0.00	58.30 -2.89 0.00	48.90 -1.48 0.00	65.45 -0.84 -23.35	84.52 0.22 -86.91	80.39 -0.80 -43.67	193.74 -5.56 -2.31	179.58 -5.61 -12.09	123.09 -2.83 -18.30	76.65 -1.10 -40.14	580.37 -17.96 -9.16	126.59 -3.02 -9.30	300.38 -9.79 0.00	89.68 -1.48 -22.23	287.39 -1.69 -5.56	948.00 12.52 0.00	916.51 9.97 0.00	268.01 6.96 0.00	80.60 1.94 0.00	45.77 -0.20 0.00
HUNTLEY___68 23562	38.97 -1.56 -0.03	43.98 -2.09 0.00	37.48 -2.06 0.00	35.93 -2.09 0.00	39.55 -2.42 0.00	58.30 -2.89 0.00	48.90 -1.48 0.00	65.44 -0.84 -23.35	84.52 0.22 -86.91	80.39 -0.80 -43.67	193.72 -5.58 -2.31	179.57 -5.61 -12.09	123.09 -2.83 -18.30	76.65 -1.10 -40.14	580.35 -17.98 -9.16	126.59 -3.03 -9.30	300.37 -9.80 0.00	89.68 -1.48 -22.23	287.38 -1.70 -5.56	947.98 12.49 0.00	916.49 9.95 0.00	268.01 6.96 0.00	80.60 1.94 0.00	45.77 -0.20 0.00
INDECK___CORINTH 23802	44.05 3.28 -0.27	49.73 3.66 0.00	42.77 3.24 0.00	41.28 3.26 0.00	45.66 3.69 0.00	66.16 4.98 0.00	54.34 3.96 0.00	256.53 3.36 -210.24	779.55 -0.43 -782.59	429.50 3.48 -388.50	235.64 18.60 -20.05	290.49 14.31 -103.09	273.31 6.92 -158.78	388.49 2.76 -348.11	703.62 35.11 -79.34	204.90 5.45 -79.13	326.09 15.92 0.00	267.27 4.70 -193.64	350.35 19.54 -47.29	987.16 51.68 0.00	960.52 53.99 0.00	275.02 13.97 0.00	83.39 4.74 0.00	48.98 3.01 0.00
INDECK___ILION 23567	41.15 0.65 0.01	46.69 0.62 0.00	39.90 0.36 0.00	38.32 0.30 0.00	42.27 0.30 0.00	61.45 0.27 0.00	50.63 0.25 0.00	40.60 0.57 2.91	-13.50 -0.06 10.81	32.41 0.72 5.83	200.25 3.61 0.34	174.38 3.21 1.92	106.85 1.95 2.72	32.38 0.73 5.96	599.28 11.47 1.37	121.11 2.27 1.48	315.48 5.31 0.00	67.05 1.34 3.22	287.62 4.98 0.88	950.22 14.73 0.00	921.18 14.64 0.00	264.02 2.97 0.00	79.21 0.55 0.00	46.35 0.37 0.00
INDECK___OLEAN 23982	39.35 -1.18 -0.03	44.56 -1.51 0.00	38.07 -1.46 0.00	36.33 -1.69 0.00	39.98 -1.99 0.00	59.11 -2.07 0.00	49.80 -0.58 0.00	69.64 0.43 -26.27	95.21 0.04 -97.79	87.47 1.31 -48.64	205.63 6.12 -2.52	192.11 6.00 -13.01	131.92 4.32 -19.98	82.68 1.26 -43.80	617.13 17.96 -10.00	134.86 4.35 -10.19	318.04 7.87 0.00	95.73 2.17 -24.63	298.69 9.07 0.00	973.96 38.47 0.00	946.11 39.57 0.00	276.75 15.70 0.00	81.91 3.25 0.00	46.55 0.57 0.00
INDECK___OSWEGO 23783	38.53 -1.99 -0.01	44.01 -2.06 0.00	38.04 -1.50 0.00	36.60 -1.43 0.00	40.40 -1.57 0.00	58.85 -2.34 0.00	48.15 -2.24 0.00	52.50 -2.11 -11.67	40.97 0.14 -43.46	57.33 -1.78 -21.59	188.80 -9.30 -1.11	170.06 -8.76 -5.72	110.84 -5.59 -8.81	54.98 -1.95 -19.32	566.81 -26.77 -4.40	119.06 -5.64 -4.39	294.72 -15.46 0.00	76.20 -3.48 -10.75	271.52 -14.63 -2.62	887.84 -47.64 0.00	860.05 -46.49 0.00	247.80 -13.24 0.00	74.78 -3.88 0.00	43.76 -2.22 0.00
INDECK___YERKES 23781	38.75 -1.78 -0.03	43.77 -2.30 0.00	37.37 -2.16 0.00	35.82 -2.20 0.00	39.43 -2.54 0.00	58.11 -3.07 0.00	48.73 -1.66 0.00	65.35 -0.94 -23.35	84.50 0.21 -86.91	80.28 -0.81 -43.57	193.89 -5.39 -2.30	179.48 -5.60 -11.99	122.79 -3.01 -18.19	76.38 -1.12 -39.90	579.61 -18.67 -9.10	126.30 -3.24 -9.22	299.97 -10.20 0.00	89.55 -1.50 -22.12	286.97 -2.06 -5.51	945.11 9.62 0.00	913.78 7.25 0.00	267.19 6.14 0.00	80.36 1.71 0.00	45.60 -0.37 0.00
INDIAN POINT_GT_1 24139	43.73 3.03 -0.20	49.41 3.33 0.00	42.07 2.54 0.00	40.35 2.33 0.00	44.51 2.54 0.00	64.74 3.55 0.00	53.66 3.27 0.00	203.98 3.36 -157.68	584.14 -0.18 -586.94	332.57 3.08 -291.96	228.23 16.11 -15.14	266.58 15.40 -78.08	237.53 10.04 -119.89	303.98 3.52 -262.84	708.66 59.57 -59.92	193.06 12.81 -59.93	342.06 31.88 0.00	222.14 7.16 -146.05	345.78 26.44 -35.81	1020.44 84.96 0.00	987.55 81.01 0.00	282.55 21.50 0.00	83.87 5.21 0.00	48.95 2.98 0.00
INDIAN POINT_GT_2 23659	43.73 3.03 -0.20	49.41 3.33 0.00	42.07 2.54 0.00	40.35 2.33 0.00	44.51 2.54 0.00	64.74 3.55 0.00	53.66 3.27 0.00	203.98 3.36 -157.68	584.14 -0.18 -586.94	332.57 3.08 -291.96	228.23 16.11 -15.14	266.58 15.40 -78.08	237.53 10.04 -119.89	303.98 3.52 -262.84	708.66 59.57 -59.92	193.06 12.81 -59.93	342.06 31.88 0.00	222.14 7.16 -146.05	345.78 26.44 -35.81	1020.44 84.96 0.00	987.55 81.01 0.00	282.55 21.50 0.00	83.87 5.21 0.00	48.95 2.98 0.00
INDIAN POINT_GT_3 24019	43.73 3.03 -0.20	49.41 3.33 0.00	42.07 2.54 0.00	40.35 2.33 0.00	44.51 2.54 0.00	64.74 3.55 0.00	53.66 3.27 0.00	203.98 3.36 -157.68	584.14 -0.18 -586.94	332.57 3.08 -291.96	228.23 16.11 -15.14	266.58 15.40 -78.08	237.53 10.04 -119.89	303.98 3.52 -262.84	708.66 59.57 -59.92	193.06 12.81 -59.93	342.06 31.88 0.00	222.14 7.16 -146.05	345.78 26.44 -35.81	1020.44 84.96 0.00	987.55 81.01 0.00	282.55 21.50 0.00	83.87 5.21 0.00	48.95 2.98 0.00
INDIAN POINT___2 23530	43.50 2.80 -0.20	49.14 3.07 0.00	41.84 2.31 0.00	40.12 2.10 0.00	44.26 2.29 0.00	64.38 3.20 0.00	53.37 2.98 0.00	203.80 3.18 -157.68	584.16 -0.17 -586.94	331.79 2.91 -291.36	227.00 14.97 -15.03	264.80 14.41 -77.29	236.16 9.49 -119.06	302.03 3.40 -261.02	704.70 56.04 -59.49	191.74 12.09 -59.33	340.22 30.05 0.00	220.79 6.66 -145.20	343.74 24.76 -35.45	1015.10 79.62 0.00	982.55 76.01 0.00	281.12 20.07 0.00	83.41 4.76 0.00	48.66 2.69 0.00
INDIAN POINT___3 23531	43.37 2.67 -0.20	48.99 2.92 0.00	41.72 2.19 0.00	40.01 1.98 0.00	44.13 2.16 0.00	64.18 3.00 0.00	53.19 2.81 0.00	203.56 2.94 -157.68	584.16 -0.16 -586.94	332.41 2.86 -292.03	226.31 14.18 -15.14	264.87 13.66 -78.12	236.52 8.99 -119.92	303.65 3.11 -262.92	702.46 53.35 -59.94	191.80 11.53 -59.96	338.75 28.58 0.00	221.42 6.40 -146.09	342.89 23.53 -35.83	1011.06 75.58 0.00	978.60 72.06 0.00	280.03 18.98 0.00	83.14 4.49 0.00	48.53 2.56 0.00
INDIAN PT_GT_GRP 23687	43.73 3.03 -0.20	49.41 3.33 0.00	42.07 2.54 0.00	40.35 2.33 0.00	44.51 2.54 0.00	64.74 3.55 0.00	53.66 3.27 0.00	203.98 3.36 -157.68	584.14 -0.18 -586.94	332.57 3.08 -291.96	228.23 16.11 -15.14	266.58 15.40 -78.08	237.53 10.04 -119.89	303.98 3.52 -262.84	708.66 59.57 -59.92	193.06 12.81 -59.93	342.06 31.88 0.00	222.14 7.16 -146.05	345.78 26.44 -35.81	1020.44 84.96 0.00	987.55 81.01 0.00	282.55 21.50 0.00	83.87 5.21 0.00	48.95 2.98 0.00
IP CORINTH___1 23988	44.05 3.28 -0.27	49.73 3.66 0.00	42.77 3.24 0.00	41.28 3.26 0.00	45.66 3.69 0.00	66.16 4.98 0.00	54.34 3.96 0.00	256.53 3.36 -210.24	779.55 -0.43 -782.59	429.50 3.48 -388.50	235.64 18.60 -20.05	290.49 14.31 -103.09	273.31 6.92 -158.78	388.49 2.76 -348.11	703.62 35.11 -79.34	204.90 5.45 -79.13	326.09 15.92 0.00	267.27 4.70 -193.64	350.35 19.54 -47.29	987.17 51.68 0.00	960.52 53.99 0.00	275.02 13.97 0.00	83.39 4.74 0.00	48.98 3.01 0.00
IP CORINTH___2 23637	44.05 3.28 -0.27	49.73 3.66 0.00	42.77 3.24 0.00	41.28 3.26 0.00	45.66 3.69 0.00	66.16 4.98 0.00	54.34 3.96 0.00	256.53 3.36 -210.24	779.55 -0.43 -782.59	429.50 3.48 -388.50	235.64 18.60 -20.05	290.49 14.31 -103.09	273.31 6.92 -158.78	388.49 2.76 -348.11	703.62 35.11 -79.34	204.90 5.45 -79.13	326.09 15.92 0.00	267.27 4.70 -193.64	350.35 19.54 -47.29	987.17 51.68 0.00	960.52 53.99 0.00	275.02 13.97 0.00	83.39 4.74 0.00	48.98 3.01 0.00

IP__TICONDEROGA 23804	45.18 4.42 -0.26	51.05 4.98 0.00	43.92 4.38 0.00	42.53 4.51 0.00	47.15 5.18 0.00	67.92 6.74 0.00	56.05 5.66 0.00	249.82 5.40 -201.47	746.67 -0.66 -749.95	416.22 5.84 -372.86	246.23 29.94 -19.30	294.88 22.29 -99.50	273.26 12.75 -152.90	378.10 5.27 -335.22	737.64 72.05 -76.41	208.58 11.89 -76.38	341.61 31.44 0.00	262.13 6.87 -186.33	354.78 25.61 -45.64	1004.64 69.16 0.00	980.05 73.51 0.00	280.91 19.87 0.00	85.62 6.97 0.00	50.29 4.31 0.00
JARVIS____ 23743	40.88 0.39 0.01	46.50 0.42 0.00	39.87 0.34 0.00	38.33 0.31 0.00	42.30 0.33 0.00	61.61 0.43 0.00	50.71 0.32 0.00	40.39 0.36 2.91	-13.46 -0.03 10.81	32.06 0.37 5.83	198.50 1.85 0.34	172.77 1.60 1.92	105.91 1.01 2.72	32.02 0.37 5.96	593.64 5.83 1.37	120.03 1.19 1.48	313.14 2.97 0.00	66.40 0.69 3.22	285.39 2.75 0.88	944.23 8.74 0.00	914.97 8.43 0.00	263.11 2.06 0.00	79.18 0.53 0.00	46.33 0.36 0.00
JENNISON____1 23625	44.50 3.93 -0.07	50.05 3.97 0.00	42.39 2.86 0.00	40.68 2.66 0.00	44.89 2.92 0.00	65.50 4.32 0.00	54.11 3.73 0.00	98.90 3.40 -52.56	192.85 -0.18 -195.65	138.60 3.37 -97.71	219.08 16.98 -5.11	215.97 16.36 -26.52	158.03 9.95 -40.47	129.67 3.31 -88.75	665.32 55.90 -20.24	152.45 11.78 -20.36	339.73 29.55 0.00	124.61 6.46 -49.22	321.59 25.90 -12.16	1023.54 88.06 0.00	992.32 85.78 0.00	284.77 23.72 0.00	85.23 6.57 0.00	49.68 3.71 0.00
JENNISON____2 23626	44.44 3.87 -0.07	49.99 3.91 0.00	42.35 2.81 0.00	40.64 2.61 0.00	44.84 2.87 0.00	65.42 4.23 0.00	54.03 3.65 0.00	98.84 3.34 -52.56	192.86 -0.17 -195.65	138.57 3.35 -97.71	218.56 16.46 -5.11	215.51 15.90 -26.52	157.77 9.68 -40.47	129.54 3.18 -88.75	663.74 54.32 -20.24	152.14 11.47 -20.36	338.93 28.76 0.00	124.52 6.37 -49.22	320.82 25.13 -12.16	1021.00 85.52 0.00	989.85 83.32 0.00	284.01 22.96 0.00	85.02 6.37 0.00	49.60 3.62 0.00
KENSICO____ 23655	44.05 3.34 -0.20	49.78 3.71 0.00	42.39 2.86 0.00	40.67 2.65 0.00	44.87 2.90 0.00	65.25 4.07 0.00	54.07 3.69 0.00	207.29 3.75 -160.60	595.02 -0.19 -597.82	337.48 3.33 -296.63	229.98 17.70 -15.29	268.54 16.90 -78.54	239.72 11.03 -121.08	306.98 3.91 -265.46	714.94 65.27 -60.49	194.59 13.99 -60.29	345.08 34.90 0.00	224.50 7.88 -147.69	348.43 28.88 -36.03	1027.61 92.13 0.00	994.25 87.72 0.00	284.37 23.33 0.00	84.37 5.72 0.00	49.24 3.27 0.00
KIAC_JFK_AIRPORT 23541	44.22 3.52 -0.20	50.05 3.98 0.00	42.61 3.07 0.00	40.86 2.83 0.00	45.06 3.09 0.00	65.49 4.30 0.00	54.20 3.82 0.00	207.37 3.83 -160.61	595.03 -0.17 -597.82	337.62 3.43 -296.68	230.68 18.39 -15.30	269.55 17.80 -78.65	240.90 12.10 -121.19	307.86 4.55 -265.70	725.22 75.50 -60.55	196.84 16.15 -60.38	350.52 40.34 0.00	225.56 8.82 -147.82	351.87 32.26 -36.08	1035.82 100.33 0.00	995.96 89.43 0.00	284.53 23.48 0.00	84.32 5.67 0.00	49.24 3.26 0.00
KINTIGH____ 23543	36.13 -4.40 -0.03	41.83 -4.25 0.00	36.68 -2.86 0.00	35.16 -2.86 0.00	38.71 -3.26 0.00	57.23 -3.95 0.00	48.08 -2.30 0.00	61.61 -1.76 -20.43	73.74 0.33 -76.03	74.25 -1.64 -38.38	188.51 -10.46 -1.98	174.17 -9.23 -10.30	117.64 -5.69 -15.72	69.80 -2.28 -34.47	560.42 -36.61 -7.86	121.16 -7.07 -7.91	290.01 -20.16 0.00	84.24 -3.82 -19.13	276.22 -12.04 -4.73	918.13 -17.35 0.00	891.60 -14.94 0.00	260.79 -0.26 0.00	78.40 -0.26 0.00	44.70 -1.27 0.00
LEDERLE____ 23769	44.03 3.34 -0.20	49.65 3.58 0.00	42.22 2.69 0.00	40.41 2.39 0.00	44.56 2.59 0.00	64.85 3.66 0.00	53.81 3.43 0.00	201.30 3.61 -154.76	573.22 -0.23 -576.06	327.69 3.64 -286.54	230.64 18.80 -14.85	267.68 18.00 -76.59	236.97 11.74 -117.61	299.55 4.08 -257.86	716.11 68.16 -58.78	193.72 14.61 -58.80	346.81 36.63 0.00	220.43 8.20 -143.30	349.60 30.95 -35.13	1036.66 101.17 0.00	1003.70 97.16 0.00	287.15 26.10 0.00	85.06 6.41 0.00	49.44 3.47 0.00
LINDEN COGEN____ 23786	44.18 3.48 -0.20	50.05 3.98 0.00	42.63 3.09 0.00	40.94 2.92 0.00	45.21 3.24 0.00	65.74 4.56 0.00	54.52 4.14 0.00	207.57 4.03 -160.61	595.00 -0.21 -597.82	337.69 3.49 -296.68	230.66 18.36 -15.30	269.45 17.70 -78.65	240.48 11.67 -121.19	307.51 4.20 -265.70	719.00 69.27 -60.55	195.62 14.93 -60.38	347.37 37.19 0.00	224.87 8.12 -147.82	349.90 30.29 -36.08	1030.97 95.48 0.00	995.67 89.13 0.00	284.38 23.34 0.00	84.26 5.60 0.00	49.21 3.23 0.00
LIPA_MISC_IPP 23656	115.73 2.58 -72.64	94.82 3.23 -45.53	412.61 2.59 -370.49	70.88 2.61 -30.26	44.76 2.79 0.00	75.81 3.87 -10.75	54.26 3.38 -0.49	179.88 3.21 -133.73	532.86 -0.03 -535.52	317.88 2.51 -277.85	224.28 11.99 -15.31	272.14 11.75 -87.30	263.48 8.02 -147.85	316.39 3.22 -275.56	713.12 56.94 -67.01	226.34 12.43 -93.59	357.43 31.50 -15.75	273.84 6.98 -197.94	831.03 23.43 -524.08	1016.58 70.34 -10.76	1012.12 66.64 -38.94	315.40 17.14 -37.22	192.70 3.23 -110.82	163.49 2.55 -114.97
LITTLE FALLS____HYD 24013	42.93 2.43 0.01	48.53 2.46 0.00	41.31 1.78 0.00	39.62 1.60 0.00	43.70 1.73 0.00	63.35 2.16 0.00	52.25 1.87 0.00	42.51 2.48 2.91	-13.74 -0.31 10.81	34.48 2.79 5.83	210.71 14.07 0.34	183.67 12.50 1.92	112.46 7.56 2.72	34.31 2.66 5.96	631.02 43.22 1.37	127.49 8.65 1.48	330.99 20.81 0.00	70.62 4.91 3.22	302.22 19.58 0.88	996.43 60.94 0.00	967.18 60.64 0.00	275.60 14.55 0.00	82.04 3.39 0.00	48.02 2.05 0.00
LONG_LAKE_PHOENIX 24014	38.81 -1.71 -0.02	44.29 -1.78 0.00	38.23 -1.30 0.00	36.76 -1.26 0.00	40.58 -1.39 0.00	59.11 -2.07 0.00	48.41 -1.98 0.00	52.74 -1.87 -11.67	40.92 0.09 -43.46	57.98 -1.49 -21.95	190.03 -8.10 -1.14	171.43 -7.61 -5.94	111.68 -4.97 -9.04	55.62 -1.82 -19.83	567.08 -26.61 -4.52	119.52 -5.36 -4.56	296.64 -13.53 0.00	76.71 -3.20 -10.99	273.43 -12.82 -2.72	894.18 -41.31 0.00	866.22 -40.32 0.00	249.60 -11.45 0.00	75.30 -3.35 0.00	44.06 -1.92 0.00
LOVETT____3 23632	43.51 2.81 -0.20	49.11 3.04 0.00	41.76 2.23 0.00	39.98 1.96 0.00	44.08 2.11 0.00	64.08 2.89 0.00	53.13 2.74 0.00	200.58 2.88 -154.76	573.30 -0.14 -576.06	326.87 2.71 -286.64	227.03 15.17 -14.87	264.53 14.72 -76.71	235.10 9.75 -117.74	299.25 3.49 -258.15	704.35 56.32 -58.85	191.36 12.16 -58.89	340.47 30.30 0.00	219.08 6.71 -143.44	344.01 25.30 -35.19	1018.12 82.63 0.00	986.07 79.53 0.00	282.26 21.21 0.00	83.70 5.05 0.00	48.71 2.74 0.00
LOVETT____4 23642	43.46 2.77 -0.20	49.07 3.00 0.00	41.73 2.19 0.00	39.94 1.92 0.00	44.04 2.08 0.00	64.02 2.84 0.00	53.08 2.70 0.00	200.55 2.85 -154.76	573.30 -0.15 -576.06	326.86 2.69 -286.65	226.77 14.92 -14.87	264.31 14.49 -76.73	234.85 9.48 -117.76	299.07 3.27 -258.19	703.43 55.40 -58.86	191.19 11.98 -58.90	340.00 29.83 0.00	219.04 6.66 -143.45	343.60 24.88 -35.20	1016.78 81.29 0.00	984.79 78.25 0.00	281.91 20.86 0.00	83.61 4.95 0.00	48.67 2.69 0.00
LOVETT____5 23593	43.53 2.83 -0.20	49.14 3.07 0.00	41.79 2.25 0.00	40.00 1.98 0.00	44.11 2.14 0.00	64.11 2.93 0.00	53.16 2.78 0.00	200.60 2.90 -154.76	573.31 -0.14 -576.06	326.90 2.73 -286.65	227.18 15.33 -14.87	264.68 14.86 -76.73	235.20 9.82 -117.76	299.30 3.50 -258.19	704.82 56.79 -58.86	191.47 12.26 -58.90	340.72 30.54 0.00	219.13 6.74 -143.45	344.24 25.52 -35.20	1018.88 83.40 0.00	986.79 80.26 0.00	282.46 21.42 0.00	83.76 5.11 0.00	48.74 2.77 0.00
LOWER RAQUET____HYD 24057	40.73 0.23 0.00	46.38 0.31 0.00	39.80 0.26 0.00	38.33 0.31 0.00	42.42 0.45 0.00	62.14 0.96 0.00	51.51 1.12 0.00	43.17 0.23 0.00	-2.55 0.06 0.00	36.52 -0.74 0.26	194.36 -2.58 0.04	171.18 -1.60 0.32	106.41 -0.87 0.33	36.70 -0.18 0.73	578.29 -10.71 0.17	117.62 -2.46 0.24	308.98 -1.19 0.00	67.98 -0.61 0.34	280.98 -2.40 0.15	924.37 -11.11 0.00	895.96 -10.58 0.00	258.57 -2.48 0.00	78.65 0.00 0.00	46.36 0.38 0.00

LOWER___HUDSON 24059	43.53 2.78 -0.26	49.31 3.23 0.00	42.49 2.95 0.00	40.96 2.93 0.00	45.25 3.28 0.00	65.60 4.41 0.00	53.44 3.06 0.00	249.41 2.08 -204.40	757.96 -0.25 -760.83	417.19 1.99 -377.68	227.31 10.83 -19.49	281.46 8.18 -100.19	266.25 4.31 -154.33	377.75 1.78 -338.36	689.06 22.77 -77.11	200.78 3.56 -76.91	321.42 11.24 0.00	259.63 2.48 -188.22	338.61 9.13 -45.96	955.20 19.71 0.00	927.70 21.16 0.00	265.91 4.87 0.00	80.99 2.34 0.00	48.15 2.17 0.00
MEDINA___POWER 24015	39.35 -1.18 -0.03	44.56 -1.51 0.00	38.07 -1.46 0.00	36.33 -1.69 0.00	39.98 -1.99 0.00	59.11 -2.07 0.00	49.80 -0.58 0.00	69.64 0.43 -26.27	95.21 0.04 -97.79	87.83 1.31 -49.01	205.61 6.12 -2.51	191.98 6.00 -12.88	131.78 4.32 -19.84	82.38 1.26 -43.50	617.06 17.96 -9.92	134.67 4.35 -10.00	318.04 7.87 0.00	95.46 2.17 -24.36	298.58 9.07 -5.98	973.96 38.47 0.00	946.11 39.57 0.00	276.75 15.70 0.00	81.91 3.25 0.00	46.55 0.57 0.00
MG INDUSTRY___DRP 24185	42.22 1.46 -0.25	47.87 1.80 0.00	41.26 1.73 0.00	39.76 1.74 0.00	43.90 1.93 0.00	63.59 2.41 0.00	51.58 1.19 0.00	241.86 0.36 -198.57	736.47 -0.05 -739.14	405.31 -0.02 -367.80	217.16 1.09 -19.08	272.58 1.00 -98.48	259.25 0.51 -151.13	369.42 0.46 -331.34	666.87 2.16 -75.54	195.86 -0.05 -75.60	312.41 2.23 0.00	252.97 -0.05 -184.10	327.57 -1.13 -45.17	923.04 -12.45 0.00	894.33 -12.21 0.00	256.09 -4.96 0.00	78.06 -0.60 0.00	46.59 0.62 0.00
MILLIKEN___1 23584	40.84 0.31 -0.03	45.50 -0.57 0.00	38.23 -1.31 0.00	36.62 -1.40 0.00	40.44 -1.53 0.00	58.25 -2.94 0.00	47.25 -3.14 0.00	67.22 -1.99 -26.27	95.23 0.06 -97.79	85.15 -0.99 -48.62	197.51 -1.99 -2.52	183.83 -2.24 -12.97	127.49 -0.06 -19.93	81.32 0.01 -43.70	600.02 0.88 -9.96	130.49 0.22 -9.95	310.23 0.06 0.00	93.09 -0.14 -24.29	288.65 -0.83 -5.95	919.95 -15.54 0.00	887.08 -19.46 0.00	256.11 -4.94 0.00	76.43 -2.22 0.00	44.25 -1.72 0.00
MILLIKEN___2 23585	40.70 0.17 -0.03	45.35 -0.72 0.00	38.10 -1.43 0.00	36.50 -1.52 0.00	40.30 -1.67 0.00	58.11 -3.07 0.00	47.23 -3.15 0.00	67.21 -1.99 -26.27	95.23 0.06 -97.79	85.15 -0.99 -48.62	197.47 -2.04 -2.52	183.78 -2.28 -12.97	127.47 -0.08 -19.93	81.32 0.01 -43.70	599.90 0.77 -9.96	130.47 0.20 -9.95	310.17 -0.01 0.00	93.08 -0.14 -24.29	288.59 -0.89 -5.95	919.69 -15.80 0.00	886.88 -19.66 0.00	256.04 -5.00 0.00	76.39 -2.26 0.00	44.18 -1.79 0.00
MILLIKEN___DIESEL 23629	40.70 0.17 -0.03	45.35 -0.72 0.00	38.10 -1.43 0.00	36.50 -1.52 0.00	40.30 -1.67 0.00	58.11 -3.07 0.00	47.23 -3.15 0.00	67.21 -1.99 -26.27	95.23 0.06 -97.79	85.15 -0.99 -48.62	197.47 -2.04 -2.52	183.78 -2.28 -12.97	127.47 -0.08 -19.93	81.32 0.01 -43.70	599.90 0.77 -9.96	130.47 0.20 -9.95	310.17 -0.01 0.00	93.08 -0.14 -24.29	288.59 -0.89 -5.95	919.69 -15.80 0.00	886.88 -19.66 0.00	256.04 -5.00 0.00	76.39 -2.26 0.00	44.18 -1.79 0.00
MODEL_CITY_ENERGY 24167	39.16 -1.37 -0.03	44.24 -1.83 0.00	37.76 -1.77 0.00	36.22 -1.80 0.00	39.86 -2.11 0.00	58.71 -2.48 0.00	49.16 -1.23 0.00	65.59 -0.69 -23.35	84.53 0.24 -86.91	80.50 -0.79 -43.77	193.89 -5.36 -2.26	179.36 -5.45 -11.71	122.75 -2.78 -17.91	75.82 -1.06 -39.27	580.92 -17.21 -8.96	126.38 -2.95 -9.01	300.85 -9.32 0.00	89.29 -1.46 -21.82	287.23 -1.68 -5.38	947.66 12.18 0.00	916.27 9.73 0.00	267.78 6.73 0.00	80.77 2.11 0.00	45.94 -0.04 0.00
MOHAWK_PAPER___DRP 24187	43.22 2.46 -0.26	48.99 2.92 0.00	42.27 2.73 0.00	40.74 2.71 0.00	45.00 3.03 0.00	65.29 4.11 0.00	53.14 2.76 0.00	249.03 1.69 -204.40	757.97 -0.24 -760.83	417.47 1.59 -378.36	225.14 8.55 -19.60	280.99 6.85 -101.04	266.65 3.81 -155.22	379.53 1.60 -340.32	685.85 19.10 -77.58	201.01 3.13 -77.56	320.58 10.41 0.00	260.01 1.94 -189.14	337.15 7.28 -46.35	950.32 14.83 0.00	922.00 15.47 0.00	264.11 3.07 0.00	80.49 1.83 0.00	47.86 1.89 0.00
MONGAUP___HYD 23641	43.01 2.31 -0.20	48.55 2.47 0.00	41.37 1.83 0.00	39.67 1.65 0.00	43.77 1.80 0.00	63.72 2.53 0.00	52.82 2.44 0.00	200.37 2.67 -154.76	573.34 -0.10 -576.06	326.12 2.27 -286.33	223.38 11.57 -14.82	260.45 11.00 -76.35	232.17 7.19 -117.37	297.42 2.49 -257.32	690.14 42.31 -58.65	188.14 9.21 -58.61	332.78 22.61 0.00	217.09 5.12 -143.04	337.65 19.10 -35.02	998.84 63.35 0.00	967.09 60.55 0.00	277.31 16.26 0.00	82.58 3.93 0.00	48.26 2.28 0.00
MONTAUK___DIESEL 23721	115.73 2.58 -72.64	94.82 3.23 -45.53	412.61 2.59 -370.49	70.88 2.61 -30.26	44.76 2.79 0.00	75.81 3.87 -10.75	54.26 3.38 -0.49	179.88 3.21 -133.73	532.83 -0.03 -535.48	317.88 2.51 -277.85	224.28 11.99 -15.31	272.14 11.75 -87.30	263.48 8.02 -147.85	316.39 3.22 -275.56	713.12 56.94 -67.01	226.34 12.43 -93.59	357.43 31.50 -15.75	273.84 6.98 -197.94	831.03 23.43 -524.08	1016.58 70.34 -10.76	1012.12 66.64 -38.94	315.40 17.14 -37.22	192.70 3.23 -110.82	163.49 2.55 -114.97
N SALMON___HYD 24042	39.78 -0.71 0.00	45.36 -0.71 0.00	39.08 -0.46 0.00	37.58 -0.45 0.00	41.52 -0.45 0.00	60.48 -0.71 0.00	49.58 -0.80 0.00	38.82 -1.22 2.90	-13.35 0.08 10.81	31.55 -1.10 4.87	190.97 -5.83 0.19	167.08 -5.27 0.75	102.97 -3.16 1.49	33.23 -1.13 3.25	572.31 -16.13 0.73	116.51 -3.23 0.57	303.45 -6.73 0.00	65.10 -1.90 1.94	274.88 -8.31 0.34	906.48 -29.01 0.00	877.46 -29.08 0.00	252.63 -8.42 0.00	76.57 -2.09 0.00	44.93 -1.05 0.00
N.E._GEN_SANDY PD 24062	42.12 1.38 -0.23	47.63 1.55 0.00	40.91 1.37 0.00	39.40 1.38 0.00	28.51 1.53 14.99	28.46 1.91 34.64	31.98 1.29 19.70	48.71 0.97 -4.80	696.59 -0.15 -699.35	388.78 0.94 -350.32	219.92 4.80 -18.12	270.13 3.67 -93.36	253.20 2.04 -143.55	353.26 0.92 -314.72	672.64 11.73 -71.74	193.82 1.84 -71.67	315.82 5.64 0.00	245.01 1.12 -174.96	489.72 3.36 -202.83	944.20 5.14 -3.57	912.46 5.92 0.00	261.59 0.55 0.00	205.46 0.61 -126.20	46.69 0.93 0.21
NARROWS_GT1_1 24228	43.93 3.23 -0.20	50.31 4.23 0.00	43.14 3.61 0.00	41.63 3.61 0.00	45.97 4.00 0.00	66.86 5.68 0.00	55.48 5.10 0.00	208.16 4.62 -160.61	595.11 -0.09 -597.82	337.45 3.25 -296.68	228.11 15.82 -15.30	267.30 15.55 -78.65	239.27 10.47 -121.19	307.10 3.78 -265.70	712.83 63.11 -60.55	194.43 13.74 -60.38	344.29 34.11 0.00	224.49 7.75 -147.82	346.20 26.60 -36.08	1017.02 81.53 0.00	982.47 75.93 0.00	280.61 19.56 0.00	83.18 4.52 0.00	48.67 2.70 0.00
NARROWS_GT1_2 24229	43.93 3.23 -0.20	50.31 4.23 0.00	43.14 3.61 0.00	41.63 3.61 0.00	45.97 4.00 0.00	66.86 5.68 0.00	55.48 5.10 0.00	208.16 4.62 -160.61	595.11 -0.09 -597.82	337.45 3.25 -296.68	228.11 15.82 -15.30	267.30 15.55 -78.65	239.27 10.47 -121.19	307.10 3.78 -265.70	712.83 63.11 -60.55	194.43 13.74 -60.38	344.29 34.11 0.00	224.49 7.75 -147.82	346.20 26.60 -36.08	1017.02 81.53 0.00	982.47 75.93 0.00	280.61 19.56 0.00	83.18 4.52 0.00	48.67 2.70 0.00
NARROWS_GT1_3 24230	43.93 3.23 -0.20	50.31 4.23 0.00	43.14 3.61 0.00	41.63 3.61 0.00	45.97 4.00 0.00	66.86 5.68 0.00	55.48 5.10 0.00	208.16 4.62 -160.61	595.11 -0.09 -597.82	337.45 3.25 -296.68	228.11 15.82 -15.30	267.30 15.55 -78.65	239.27 10.47 -121.19	307.10 3.78 -265.70	712.83 63.11 -60.55	194.43 13.74 -60.38	344.29 34.11 0.00	224.49 7.75 -147.82	346.20 26.60 -36.08	1017.02 81.53 0.00	982.47 75.93 0.00	280.61 19.56 0.00	83.18 4.52 0.00	48.67 2.70 0.00
NARROWS_GT1_4 24231	43.93 3.23 -0.20	50.31 4.23 0.00	43.14 3.61 0.00	41.63 3.61 0.00	45.97 4.00 0.00	66.86 5.68 0.00	55.48 5.10 0.00	208.16 4.62 -160.61	595.11 -0.09 -597.82	337.45 3.25 -296.68	228.11 15.82 -15.30	267.30 15.55 -78.65	239.27 10.47 -121.19	307.10 3.78 -265.70	712.83 63.11 -60.55	194.43 13.74 -60.38	344.29 34.11 0.00	224.49 7.75 -147.82	346.20 26.60 -36.08	1017.02 81.53 0.00	982.47 75.93 0.00	280.61 19.56 0.00	83.18 4.52 0.00	48.67 2.70 0.00

NARROWS_GT1_5 24232	43.93 3.23 -0.20	50.31 4.23 0.00	43.14 3.61 0.00	41.63 3.61 0.00	45.97 4.00 0.00	66.86 5.68 0.00	55.48 5.10 0.00	208.16 4.62 -160.61	595.11 -0.09 -597.82	337.45 3.25 -296.68	228.11 15.82 -15.30	267.30 15.55 -78.65	239.27 10.47 -121.19	307.10 3.78 -265.70	712.83 63.11 -60.55	194.43 13.74 -60.38	344.29 34.11 0.00	224.49 7.75 -147.82	346.20 26.60 -36.08	1017.02 81.53 0.00	982.47 75.93 0.00	280.61 19.56 0.00	83.18 4.52 0.00	48.67 2.70 0.00
NARROWS_GT1_6 24233	43.93 3.23 -0.20	50.31 4.23 0.00	43.14 3.61 0.00	41.63 3.61 0.00	45.97 4.00 0.00	66.86 5.68 0.00	55.48 5.10 0.00	208.16 4.62 -160.61	595.11 -0.09 -597.82	337.45 3.25 -296.68	228.11 15.82 -15.30	267.30 15.55 -78.65	239.27 10.47 -121.19	307.10 3.78 -265.70	712.83 63.11 -60.55	194.43 13.74 -60.38	344.29 34.11 0.00	224.49 7.75 -147.82	346.20 26.60 -36.08	1017.02 81.53 0.00	982.47 75.93 0.00	280.61 19.56 0.00	83.18 4.52 0.00	48.67 2.70 0.00
NARROWS_GT1_7 24234	43.93 3.23 -0.20	50.31 4.23 0.00	43.14 3.61 0.00	41.63 3.61 0.00	45.97 4.00 0.00	66.86 5.68 0.00	55.48 5.10 0.00	208.16 4.62 -160.61	595.11 -0.09 -597.82	337.45 3.25 -296.68	228.11 15.82 -15.30	267.30 15.55 -78.65	239.27 10.47 -121.19	307.10 3.78 -265.70	712.83 63.11 -60.55	194.43 13.74 -60.38	344.29 34.11 0.00	224.49 7.75 -147.82	346.20 26.60 -36.08	1017.02 81.53 0.00	982.47 75.93 0.00	280.61 19.56 0.00	83.18 4.52 0.00	48.67 2.70 0.00
NARROWS_GT1_8 24235	43.93 3.23 -0.20	50.31 4.23 0.00	43.14 3.61 0.00	41.63 3.61 0.00	45.97 4.00 0.00	66.86 5.68 0.00	55.48 5.10 0.00	208.16 4.62 -160.61	595.11 -0.09 -597.82	337.45 3.25 -296.68	228.11 15.82 -15.30	267.30 15.55 -78.65	239.27 10.47 -121.19	307.10 3.78 -265.70	712.83 63.11 -60.55	194.43 13.74 -60.38	344.29 34.11 0.00	224.49 7.75 -147.82	346.20 26.60 -36.08	1017.02 81.53 0.00	982.47 75.93 0.00	280.61 19.56 0.00	83.18 4.52 0.00	48.67 2.70 0.00
NARROWS_GT1_GRP 23726	43.93 3.23 -0.20	50.31 4.23 0.00	43.14 3.61 0.00	41.63 3.61 0.00	45.97 4.00 0.00	66.86 5.68 0.00	55.48 5.10 0.00	208.16 4.62 -160.61	595.11 -0.09 -597.82	337.45 3.25 -296.68	228.11 15.82 -15.30	267.30 15.55 -78.65	239.27 10.47 -121.19	307.10 3.78 -265.70	712.83 63.11 -60.55	194.43 13.74 -60.38	344.29 34.11 0.00	224.49 7.75 -147.82	346.20 26.60 -36.08	1017.02 81.53 0.00	982.47 75.93 0.00	280.61 19.56 0.00	83.18 4.52 0.00	48.67 2.70 0.00
NARROWS_GT2_1 24236	43.93 3.23 -0.20	50.31 4.23 0.00	43.14 3.61 0.00	41.63 3.61 0.00	45.97 4.00 0.00	66.86 5.68 0.00	55.48 5.10 0.00	208.16 4.62 -160.61	595.11 -0.09 -597.82	337.45 3.25 -296.68	228.11 15.82 -15.30	267.30 15.55 -78.65	239.27 10.47 -121.19	307.10 3.78 -265.70	712.83 63.11 -60.55	194.43 13.74 -60.38	344.29 34.11 0.00	224.49 7.75 -147.82	346.20 26.60 -36.08	1017.02 81.53 0.00	982.47 75.93 0.00	280.61 19.56 0.00	83.18 4.52 0.00	48.67 2.70 0.00
NARROWS_GT2_2 24237	43.93 3.23 -0.20	50.31 4.23 0.00	43.14 3.61 0.00	41.63 3.61 0.00	45.97 4.00 0.00	66.86 5.68 0.00	55.48 5.10 0.00	208.16 4.62 -160.61	595.11 -0.09 -597.82	337.45 3.25 -296.68	228.11 15.82 -15.30	267.30 15.55 -78.65	239.27 10.47 -121.19	307.10 3.78 -265.70	712.83 63.11 -60.55	194.43 13.74 -60.38	344.29 34.11 0.00	224.49 7.75 -147.82	346.20 26.60 -36.08	1017.02 81.53 0.00	982.47 75.93 0.00	280.61 19.56 0.00	83.18 4.52 0.00	48.67 2.70 0.00
NARROWS_GT2_3 24238	43.93 3.23 -0.20	50.31 4.23 0.00	43.14 3.61 0.00	41.63 3.61 0.00	45.97 4.00 0.00	66.86 5.68 0.00	55.48 5.10 0.00	208.16 4.62 -160.61	595.11 -0.09 -597.82	337.45 3.25 -296.68	228.11 15.82 -15.30	267.30 15.55 -78.65	239.27 10.47 -121.19	307.10 3.78 -265.70	712.83 63.11 -60.55	194.43 13.74 -60.38	344.29 34.11 0.00	224.49 7.75 -147.82	346.20 26.60 -36.08	1017.02 81.53 0.00	982.47 75.93 0.00	280.61 19.56 0.00	83.18 4.52 0.00	48.67 2.70 0.00
NARROWS_GT2_4 24239	43.93 3.23 -0.20	50.31 4.23 0.00	43.14 3.61 0.00	41.63 3.61 0.00	45.97 4.00 0.00	66.86 5.68 0.00	55.48 5.10 0.00	208.16 4.62 -160.61	595.11 -0.09 -597.82	337.45 3.25 -296.68	228.11 15.82 -15.30	267.30 15.55 -78.65	239.27 10.47 -121.19	307.10 3.78 -265.70	712.83 63.11 -60.55	194.43 13.74 -60.38	344.29 34.11 0.00	224.49 7.75 -147.82	346.20 26.60 -36.08	1017.02 81.53 0.00	982.47 75.93 0.00	280.61 19.56 0.00	83.18 4.52 0.00	48.67 2.70 0.00
NARROWS_GT2_5 24240	43.93 3.23 -0.20	50.31 4.23 0.00	43.14 3.61 0.00	41.63 3.61 0.00	45.97 4.00 0.00	66.86 5.68 0.00	55.48 5.10 0.00	208.16 4.62 -160.61	595.11 -0.09 -597.82	337.45 3.25 -296.68	228.11 15.82 -15.30	267.30 15.55 -78.65	239.27 10.47 -121.19	307.10 3.78 -265.70	712.83 63.11 -60.55	194.43 13.74 -60.38	344.29 34.11 0.00	224.49 7.75 -147.82	346.20 26.60 -36.08	1017.02 81.53 0.00	982.47 75.93 0.00	280.61 19.56 0.00	83.18 4.52 0.00	48.67 2.70 0.00
NARROWS_GT2_6 24241	43.93 3.23 -0.20	50.31 4.23 0.00	43.14 3.61 0.00	41.63 3.61 0.00	45.97 4.00 0.00	66.86 5.68 0.00	55.48 5.10 0.00	208.16 4.62 -160.61	595.11 -0.09 -597.82	337.45 3.25 -296.68	228.11 15.82 -15.30	267.30 15.55 -78.65	239.27 10.47 -121.19	307.10 3.78 -265.70	712.83 63.11 -60.55	194.43 13.74 -60.38	344.29 34.11 0.00	224.49 7.75 -147.82	346.20 26.60 -36.08	1017.02 81.53 0.00	982.47 75.93 0.00	280.61 19.56 0.00	83.18 4.52 0.00	48.67 2.70 0.00
NARROWS_GT2_7 24242	43.93 3.23 -0.20	50.31 4.23 0.00	43.14 3.61 0.00	41.63 3.61 0.00	45.97 4.00 0.00	66.86 5.68 0.00	55.48 5.10 0.00	208.16 4.62 -160.61	595.11 -0.09 -597.82	337.45 3.25 -296.68	228.11 15.82 -15.30	267.30 15.55 -78.65	239.27 10.47 -121.19	307.10 3.78 -265.70	712.83 63.11 -60.55	194.43 13.74 -60.38	344.29 34.11 0.00	224.49 7.75 -147.82	346.20 26.60 -36.08	1017.02 81.53 0.00	982.47 75.93 0.00	280.61 19.56 0.00	83.18 4.52 0.00	48.67 2.70 0.00
NARROWS_GT2_8 24243	43.93 3.23 -0.20	50.31 4.23 0.00	43.14 3.61 0.00	41.63 3.61 0.00	45.97 4.00 0.00	66.86 5.68 0.00	55.48 5.10 0.00	208.16 4.62 -160.61	595.11 -0.09 -597.82	337.45 3.25 -296.68	228.11 15.82 -15.30	267.30 15.55 -78.65	239.27 10.47 -121.19	307.10 3.78 -265.70	712.83 63.11 -60.55	194.43 13.74 -60.38	344.29 34.11 0.00	224.49 7.75 -147.82	346.20 26.60 -36.08	1017.02 81.53 0.00	982.47 75.93 0.00	280.61 19.56 0.00	83.18 4.52 0.00	48.67 2.70 0.00
NARROWS_GT2_GRP 23741	43.93 3.23 -0.20	50.31 4.23 0.00	43.14 3.61 0.00	41.63 3.61 0.00	45.97 4.00 0.00	66.86 5.68 0.00	55.48 5.10 0.00	208.16 4.62 -160.61	595.11 -0.09 -597.82	337.45 3.25 -296.68	228.11 15.82 -15.30	267.30 15.55 -78.65	239.27 10.47 -121.19	307.10 3.78 -265.70	712.83 63.11 -60.55	194.43 13.74 -60.38	344.29 34.11 0.00	224.49 7.75 -147.82	346.20 26.60 -36.08	1017.02 81.53 0.00	982.47 75.93 0.00	280.61 19.56 0.00	83.18 4.52 0.00	48.67 2.70 0.00
NEG CAPITAL___MECHNVIL 23645	43.53 2.78 -0.26	49.31 3.23 0.00	42.49 2.95 0.00	40.96 2.93 0.00	45.25 3.28 0.00	65.60 4.41 0.00	53.44 3.06 0.00	249.41 2.08 -204.40	757.96 -0.25 -760.83	417.51 1.99 -378.00	227.36 10.83 -19.54	281.85 8.18 -100.57	266.66 4.31 -154.74	378.64 1.78 -339.25	689.27 22.77 -77.32	201.08 3.56 -77.21	321.42 11.24 0.00	260.05 2.48 -188.64	338.79 9.13 -46.13	955.20 19.71 0.00	927.70 21.16 0.00	265.91 4.87 0.00	80.99 2.34 0.00	48.15 2.17 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.27 0.75 -0.02	45.16 -0.91 0.00	37.26 -2.27 0.00	35.56 -2.46 0.00	39.28 -2.69 0.00	57.35 -3.84 0.00	47.82 -2.56 0.00	59.56 -0.89 -17.52	62.76 0.16 -65.22	69.77 -0.48 -32.73	201.93 3.22 -1.73	182.32 0.19 -9.03	124.79 3.50 -13.68	69.12 1.51 -30.01	616.94 20.91 -6.85	131.85 4.60 -6.93	320.91 10.74 0.00	88.20 2.66 -16.62	301.63 13.96 -4.14	966.49 31.01 0.00	923.38 16.84 0.00	269.85 8.80 0.00	80.47 1.82 0.00	45.29 -0.68 0.00

NEG CENTRAL___DRP 24199	38.67 -1.86 -0.03	43.97 -2.10 0.00	37.76 -1.77 0.00	36.30 -1.72 0.00	39.95 -2.01 0.00	58.38 -2.81 0.00	47.95 -2.44 0.00	61.15 -2.21 -20.42	73.50 0.09 -76.03	74.27 -1.20 -37.95	191.89 -7.02 -1.92	176.92 -5.97 -9.80	118.83 -3.98 -15.20	69.43 -1.50 -33.32	574.55 -22.21 -7.59	123.60 -4.24 -7.53	299.41 -10.77 0.00	85.15 -2.37 -18.59	278.06 -9.96 -4.50	905.74 -29.75 0.00	879.75 -26.79 0.00	254.48 -6.57 0.00	76.37 -2.28 0.00	44.23 -1.75 0.00
NEG CENTRAL___INDECK 23768	36.62 -3.92 -0.03	41.89 -4.18 0.00	36.31 -3.23 0.00	34.79 -3.23 0.00	38.29 -3.68 0.00	56.45 -4.74 0.00	47.18 -3.21 0.00	66.55 -2.66 -26.27	95.44 0.27 -97.79	84.83 -2.01 -49.32	187.83 -11.72 -2.55	176.89 -9.47 -13.26	121.97 -5.88 -20.24	79.70 -2.28 -44.37	564.07 -35.23 -10.12	123.64 -6.86 -10.18	291.33 -18.85 0.00	89.75 -3.80 -24.62	276.15 -13.46 -6.09	906.00 -29.48 0.00	879.25 -27.29 0.00	255.84 -5.20 0.00	76.59 -2.06 0.00	43.76 -2.21 0.00
NEG CENTRAL___SENECA 23627	40.50 0.00 0.00	46.07 0.00 0.00	39.54 0.00 0.00	38.02 0.00 0.00	41.97 0.00 0.00	61.18 0.00 0.00	50.38 0.00 0.00	42.94 0.00 0.00	-2.62 0.00 0.00	37.52 0.00 0.00	196.99 0.00 0.00	173.10 0.00 0.00	107.61 0.00 0.00	37.61 0.00 0.00	589.17 0.00 0.00	120.31 0.00 0.00	310.17 0.00 0.00	68.93 0.00 0.00	283.52 0.00 0.00	935.48 0.00 0.00	906.54 0.00 0.00	261.05 0.00 0.00	78.65 0.00 0.00	45.98 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	42.21 1.68 -0.02	46.82 0.74 0.00	39.16 -0.38 0.00	37.51 -0.51 0.00	41.46 -0.51 0.00	59.86 -1.33 0.00	48.95 -1.43 0.00	63.13 -0.23 -20.42	73.40 -0.01 -76.03	75.13 0.26 -37.35	205.89 7.02 -1.88	186.77 4.17 -9.50	127.44 4.94 -14.89	72.17 1.93 -32.63	626.03 29.43 -7.43	133.59 5.98 -7.29	325.17 15.00 0.00	90.40 3.22 -18.25	301.11 13.23 -4.36	958.57 23.09 0.00	919.59 13.05 0.00	266.05 5.00 0.00	79.37 0.72 0.00	45.58 -0.39 0.00
NEG MILLWOOD___DRP 24198	43.58 2.88 -0.21	49.18 3.11 0.00	41.91 2.37 0.00	40.22 2.20 0.00	44.36 2.39 0.00	64.49 3.31 0.00	53.40 3.02 0.00	209.65 3.19 -163.53	605.92 -0.17 -608.70	342.87 2.93 -302.42	227.68 15.06 -15.64	267.89 14.29 -80.50	240.81 9.36 -123.84	312.51 3.39 -271.51	705.90 54.84 -61.88	193.78 11.67 -61.80	339.20 29.03 0.00	226.34 6.44 -150.96	344.70 24.25 -36.93	1013.76 78.27 0.00	981.00 74.46 0.00	280.86 19.81 0.00	83.63 4.98 0.00	48.90 2.92 0.00
NEG NORTH_FLCN_SEA 23793	45.22 4.72 0.00	50.60 4.53 0.00	42.58 3.04 0.00	40.81 2.79 0.00	45.04 3.07 0.00	65.65 4.47 0.00	54.17 3.79 0.00	43.77 3.74 2.90	-13.72 -0.29 10.81	36.53 4.06 5.04	218.98 22.21 0.22	192.88 20.75 0.96	119.01 13.11 1.71	38.28 4.40 3.74	660.83 72.50 0.84	134.67 15.09 0.73	348.23 38.06 0.00	75.22 8.46 2.17	316.44 33.35 0.44	1042.16 106.67 0.00	1009.20 102.67 0.00	290.06 29.02 0.00	86.46 7.81 0.00	50.01 4.03 0.00
NEG NORTH_KES_CHATEGAY 23792	39.82 -0.68 0.00	45.45 -0.63 0.00	38.97 -0.57 0.00	37.54 -0.48 0.00	41.50 -0.47 0.00	60.81 -0.37 0.00	50.44 0.06 0.00	39.82 -0.21 2.90	-13.41 0.02 10.81	32.06 -0.46 5.00	194.49 -2.29 0.21	170.40 -1.80 0.90	104.91 -1.05 1.65	33.67 -0.33 3.62	582.87 -5.49 0.81	118.26 -1.36 0.69	307.01 -3.16 0.00	66.01 -0.81 2.11	279.31 -3.80 0.42	921.14 -14.34 0.00	893.26 -13.28 0.00	258.90 -2.15 0.00	78.31 -0.35 0.00	45.59 -0.38 0.00
NEG NORTH___ALICE_FALLS 23915	40.17 -0.33 0.00	45.93 -0.14 0.00	39.36 -0.17 0.00	37.88 -0.14 0.00	41.90 -0.07 0.00	61.38 0.20 0.00	50.97 0.59 0.00	40.18 0.15 2.90	-13.51 -0.08 10.81	32.36 -0.12 5.04	195.89 -0.88 0.22	171.62 -0.52 0.96	105.74 -0.17 1.71	33.91 0.04 3.74	588.67 0.34 0.84	119.40 -0.18 0.73	310.37 0.19 0.00	66.60 -0.17 2.17	281.00 -2.09 0.44	924.67 -10.81 0.00	897.09 -9.45 0.00	260.53 -0.52 0.00	78.80 0.14 0.00	45.92 -0.05 0.00
NEG NORTH___LWR_SARANAC 23913	40.17 -0.33 0.00	45.93 -0.14 0.00	39.36 -0.17 0.00	37.88 -0.14 0.00	41.90 -0.07 0.00	61.38 0.20 0.00	50.97 0.59 0.00	40.18 0.15 2.90	-13.51 -0.08 10.81	32.36 -0.12 5.04	195.89 -0.88 0.22	171.62 -0.52 0.96	105.74 -0.17 1.71	33.91 0.04 3.74	588.67 0.34 0.84	119.40 -0.18 0.73	310.37 0.19 0.00	66.60 -0.17 2.17	281.00 -2.09 0.44	924.67 -10.81 0.00	897.09 -9.45 0.00	260.53 -0.52 0.00	78.80 0.14 0.00	45.92 -0.05 0.00
NEG NORTH___PLATTSBURG 23628	39.70 -0.80 0.00	45.41 -0.67 0.00	38.90 -0.63 0.00	37.44 -0.58 0.00	41.40 -0.57 0.00	60.66 -0.52 0.00	50.38 0.00 0.00	39.76 -0.27 2.90	-13.47 -0.04 10.81	32.03 -0.44 5.04	194.18 -2.59 0.22	170.02 -2.12 0.96	104.74 -1.17 1.71	33.57 -0.31 3.74	583.42 -4.91 0.84	118.31 -1.27 0.73	307.06 -3.11 0.00	65.91 -0.85 2.17	278.30 -4.79 0.44	916.20 -19.28 0.00	888.98 -17.56 0.00	258.45 -2.59 0.00	78.06 -0.60 0.00	45.44 -0.54 0.00
NEG WEST_LEA_LOCKPORT 23791	36.18 -4.35 -0.03	41.79 -4.28 0.00	36.56 -2.97 0.00	35.03 -2.99 0.00	38.54 -3.43 0.00	57.04 -4.14 0.00	47.95 -2.44 0.00	64.43 -1.85 -23.35	84.69 0.40 -86.91	79.01 -1.74 -43.24	187.86 -11.38 -2.24	174.39 -10.29 -11.58	119.00 -6.38 -17.77	74.00 -2.58 -38.97	557.01 -41.04 -8.88	121.27 -7.95 -8.91	287.76 -22.41 0.00	86.19 -4.41 -21.68	275.74 -13.11 -5.32	915.86 -19.62 0.00	888.98 -17.55 0.00	260.50 -0.55 0.00	78.39 -0.26 0.00	44.62 -1.35 0.00
NEG WEST___LANCASTR 23811	36.92 -3.61 -0.04	42.25 -3.82 0.00	36.57 -2.96 0.00	35.03 -2.99 0.00	38.64 -3.33 0.00	57.08 -4.10 0.00	47.91 -2.47 0.00	67.40 -1.81 -26.27	95.44 0.27 -97.79	84.97 -1.65 -49.10	189.30 -10.28 -2.60	178.37 -8.33 -13.60	122.91 -5.30 -20.59	80.52 -2.25 -45.16	567.13 -32.35 -10.31	124.76 -6.01 -10.45	292.62 -17.55 0.00	90.47 -3.46 -25.00	278.49 -11.28 -6.25	918.78 -16.70 0.00	892.72 -13.82 0.00	259.39 -1.66 0.00	77.49 -1.16 0.00	44.32 -1.65 0.00
NEG PENN_ALLEGHNY 23528	41.37 0.81 -0.07	46.87 0.79 0.00	40.11 0.57 0.00	38.48 0.46 0.00	42.48 0.51 0.00	62.11 0.93 0.00	51.45 1.07 0.00	96.62 1.13 -52.56	192.98 -0.05 -195.65	135.25 0.94 -96.79	206.39 4.44 -4.96	203.72 5.26 -25.36	149.78 2.90 -39.26	124.45 0.76 -86.08	624.32 15.54 -19.61	143.49 3.72 -19.46	319.16 8.98 0.00	118.94 2.06 -47.95	302.94 7.79 -11.63	968.11 32.63 0.00	940.95 34.41 0.00	270.00 8.95 0.00	80.92 2.26 0.00	47.18 1.21 0.00
NEPA___ENERGY 23901	37.80 -2.73 -0.04	42.77 -3.31 0.00	36.42 -3.12 0.00	34.85 -3.17 0.00	38.61 -3.36 0.00	56.84 -4.35 0.00	47.76 -2.62 0.00	70.74 -1.39 -29.20	106.21 0.15 -108.67	90.61 -1.27 -54.36	192.74 -7.10 -2.85	183.05 -4.87 -14.82	127.66 -2.54 -22.58	85.76 -1.36 -49.51	587.72 -12.75 -11.29	129.79 -1.88 -11.35	301.93 -8.24 0.00	95.03 -1.29 -27.39	286.22 -4.08 -6.78	935.64 0.16 0.00	906.68 0.14 0.00	262.59 1.54 0.00	77.68 -0.98 0.00	44.41 -1.56 0.00
NEVERSINK___HYD 23608	40.29 -0.37 -0.17	45.58 -0.49 0.00	39.10 -0.43 0.00	37.51 -0.51 0.00	41.41 -0.56 0.00	60.43 -0.75 0.00	49.78 -0.60 0.00	173.80 -0.53 -131.39	486.63 0.16 -489.09	278.18 -2.06 -242.72	196.57 -12.93 -12.51	226.21 -11.18 -64.29	200.42 -6.29 -99.10	252.58 -35.97 -217.25	602.72 -39.97 -49.51	162.48 -7.19 -49.36	291.45 -18.72 0.00	185.41 -4.39 -120.87	295.46 -17.56 -29.49	880.36 -55.12 0.00	854.29 -52.25 0.00	245.71 -15.34 0.00	74.42 -4.23 0.00	43.76 -2.22 0.00
NIAGARA___ 23760	39.11 -1.42 -0.03	44.11 -1.96 0.00	37.54 -1.99 0.00	36.01 -2.01 0.00	39.61 -2.36 0.00	58.39 -2.79 0.00	48.98 -1.40 0.00	65.44 -0.85 -23.35	84.65 0.36 -86.91	80.13 -1.11 -43.73	192.27 -6.96 -2.25	177.50 -7.21 -11.62	121.65 -3.77 -17.81	75.23 -1.43 -39.05	574.48 -23.60 -8.90	125.08 -4.17 -8.93	297.56 -12.61 0.00	88.51 -2.12 -21.71	285.74 -3.12 -5.34	945.26 9.78 0.00	913.38 6.84 0.00	267.67 6.62 0.00	80.78 2.13 0.00	45.87 -0.11 0.00

NINE_MILE_1 23575	38.72 -1.79 -0.01	44.11 -1.96 0.00	37.96 -1.58 0.00	36.50 -1.52 0.00	40.27 -1.70 0.00	58.70 -2.49 0.00	48.20 -2.19 0.00	49.86 -1.83 -8.75	30.05 0.09 -32.57	52.77 -1.49 -16.74	189.71 -8.18 -0.90	170.39 -7.54 -4.83	109.94 -4.85 -7.17	51.57 -1.78 -15.74	566.32 -26.45 -3.60	118.72 -5.31 -3.71	296.32 -13.85 0.00	74.67 -2.91 -8.65	273.43 -12.31 -2.22	896.40 -39.09 0.00	868.53 -38.00 0.00	250.47 -10.58 0.00	75.43 -3.22 0.00	44.03 -1.95 0.00
NINE_MILE_2 23744	38.64 -1.87 -0.01	44.02 -2.05 0.00	37.88 -1.65 0.00	36.42 -1.60 0.00	40.19 -1.78 0.00	58.57 -2.61 0.00	48.09 -2.29 0.00	49.68 -2.01 -8.75	30.10 0.14 -32.57	52.72 -1.52 -16.72	189.32 -8.57 -0.90	170.01 -7.89 -4.81	109.72 -5.04 -7.15	51.46 -1.82 -15.68	565.09 -27.67 -3.58	118.46 -5.54 -3.69	295.71 -14.46 0.00	74.23 -3.32 -8.62	272.84 -12.89 -2.20	894.47 -39.09 0.00	866.67 -39.87 0.00	249.91 -11.13 0.00	75.26 -3.39 0.00	43.91 -2.06 0.00
NM CAPITAL___NUG 23643	43.53 2.78 -0.26	49.31 3.23 0.00	42.49 2.95 0.00	40.96 2.93 0.00	45.25 3.28 0.00	65.60 4.41 0.00	53.44 3.06 0.00	249.41 2.08 -204.40	757.96 -0.25 -760.83	417.19 1.99 -377.68	227.31 10.83 -19.49	281.46 8.18 -100.19	266.25 4.31 -154.33	377.75 1.78 -338.36	689.06 22.77 -77.11	200.78 3.56 -76.91	321.42 11.24 0.00	259.63 2.48 -188.22	338.61 9.13 -45.96	955.20 19.71 0.00	927.70 21.16 0.00	265.91 4.87 0.00	80.99 2.34 0.00	48.15 2.17 0.00
NM CENTRAL___NUG 23634	39.80 -0.71 -0.01	45.36 -0.71 0.00	39.08 -0.46 0.00	37.58 -0.45 0.00	41.52 -0.45 0.00	60.48 -0.71 0.00	49.58 -0.80 0.00	53.39 -1.22 -11.67	40.91 0.08 -43.46	57.47 -1.10 -21.05	192.19 -5.83 -1.03	172.90 -5.27 -5.08	112.60 -3.16 -8.14	54.33 -1.13 -17.85	577.09 -16.13 -4.05	120.98 -3.23 -3.90	303.45 -6.73 0.00	77.08 -1.90 -10.05	277.55 -29.01 -2.33	906.48 -29.08 0.00	877.46 -29.08 0.00	252.63 -8.42 0.00	76.57 -2.09 0.00	44.93 -1.05 0.00
NM MOHAWK___NUG 23633	40.88 0.39 0.01	46.49 0.42 0.00	39.87 0.33 0.00	38.32 0.30 0.00	42.29 0.33 0.00	61.60 0.42 0.00	50.70 0.31 0.00	40.38 0.35 2.91	-13.46 -0.03 10.81	32.05 0.37 5.83	198.48 1.83 0.34	172.75 1.57 1.92	105.90 1.00 2.72	32.02 0.37 5.96	593.55 5.74 1.37	120.02 1.18 1.48	313.10 2.93 0.00	66.40 0.69 3.22	285.35 2.71 0.88	944.07 8.58 0.00	914.82 8.28 0.00	263.06 2.01 0.00	79.16 0.51 0.00	46.32 0.35 0.00
NM NORTH___NUG 24055	40.02 -0.48 0.00	45.57 -0.50 0.00	39.10 -0.43 0.00	37.68 -0.34 0.00	41.66 -0.31 0.00	61.02 -0.16 0.00	50.54 0.15 0.00	39.81 -0.23 2.90	-13.39 0.04 10.81	31.89 -0.70 4.94	194.20 -2.58 0.21	170.34 -1.90 0.86	104.84 -1.17 1.61	33.70 -0.40 3.51	579.05 -9.33 0.79	117.48 -2.18 0.66	305.76 -4.42 0.00	65.61 -1.25 2.06	278.91 -4.21 0.40	920.80 -14.69 0.00	892.73 -13.81 0.00	257.85 -3.19 0.00	78.14 -0.51 0.00	45.71 -0.27 0.00
NM WEST___NUG 23774	39.26 -1.27 -0.03	44.28 -1.79 0.00	37.71 -1.83 0.00	36.16 -1.86 0.00	39.77 -2.19 0.00	58.65 -2.53 0.00	49.21 -1.17 0.00	65.68 -0.60 -23.35	84.53 0.24 -86.91	80.60 -0.77 -43.85	193.88 -5.38 -2.27	179.07 -5.81 -11.78	122.65 -2.95 -17.98	75.95 -1.09 -39.43	579.11 -19.05 -8.99	126.13 -3.24 -9.06	299.90 -10.27 0.00	89.30 -1.51 -21.89	287.85 -1.09 -5.41	951.65 16.16 0.00	919.64 13.11 0.00	269.52 8.47 0.00	81.29 2.64 0.00	46.13 0.15 0.00
NM_CENTRAL___DRP 24181	39.66 -0.86 -0.02	45.12 -0.96 0.00	38.81 -0.73 0.00	37.30 -0.72 0.00	41.16 -0.81 0.00	59.90 -1.29 0.00	49.14 -1.24 0.00	53.34 -1.27 -11.67	40.92 0.08 -43.46	58.41 -1.07 -21.96	192.72 -5.45 -1.18	174.34 -4.97 -6.21	113.80 -3.14 -9.33	56.93 -1.14 -20.45	576.22 -17.63 -4.67	121.68 -3.40 -4.77	301.98 -8.19 0.00	78.24 -1.98 -11.28	278.48 -7.90 -2.85	910.14 -25.34 0.00	881.73 -24.80 0.00	254.85 -6.19 0.00	76.95 -1.71 0.00	44.96 -1.01 0.00
NM_FRONTIER___DRP 24179	39.24 -1.28 -0.03	44.26 -1.81 0.00	37.69 -1.85 0.00	36.15 -1.88 0.00	39.75 -2.22 0.00	58.62 -2.56 0.00	49.19 -1.20 0.00	65.63 -0.66 -23.35	84.53 0.24 -86.91	80.52 -0.84 -43.84	193.61 -5.65 -2.27	178.82 -6.04 -11.77	122.45 -3.13 -17.96	75.81 -1.19 -39.39	578.34 -19.82 -8.98	125.96 -3.40 -9.05	299.51 -10.66 0.00	89.07 -1.72 -21.87	287.54 -1.39 -5.40	950.76 15.28 0.00	918.76 12.22 0.00	269.28 8.23 0.00	81.23 2.58 0.00	46.10 0.13 0.00
NM_ST_REGIS___HYD 24053	40.76 0.26 0.00	46.44 0.37 0.00	39.84 0.30 0.00	38.37 0.35 0.00	42.46 0.49 0.00	62.20 1.01 0.00	51.56 1.18 0.00	43.27 0.33 0.00	-2.60 0.02 0.00	36.76 -0.44 0.32	195.42 -1.52 0.05	171.97 -0.74 0.39	106.93 -0.28 0.40	36.66 -0.07 0.89	582.25 -6.71 0.21	118.39 -1.63 0.30	310.25 0.08 0.00	68.39 -0.12 0.42	282.09 -1.26 0.18	928.13 -7.36 0.00	899.66 -6.88 0.00	259.79 -1.25 0.00	78.93 0.28 0.00	46.43 0.45 0.00
NORTHPORT___1 23551	115.94 2.80 -72.64	94.84 3.24 -45.53	412.50 2.48 -370.49	70.66 2.38 -30.26	44.53 2.56 0.00	75.44 3.51 -10.75	53.87 3.00 -0.49	162.27 2.74 -116.59	505.66 -0.17 -508.45	311.80 2.45 -271.83	224.62 12.33 -15.31	272.78 12.39 -87.30	263.98 8.52 -147.85	316.42 3.24 -275.56	713.16 56.98 -67.01	226.37 12.47 -93.59	357.42 31.50 -15.75	273.87 7.01 -197.94	831.68 24.07 -524.08	1019.97 73.72 -10.76	1015.62 70.14 -38.94	316.46 18.19 -37.22	193.27 3.79 -110.82	163.73 2.79 -114.97
NORTHPORT___2 23552	115.95 2.80 -72.64	94.84 3.24 -45.53	412.50 2.48 -370.49	70.66 2.38 -30.26	44.53 2.56 0.00	75.45 3.51 -10.75	53.89 3.01 -0.49	162.27 2.74 -116.59	505.66 -0.17 -508.45	311.81 2.46 -271.83	224.65 12.36 -15.31	272.82 12.43 -87.30	264.00 8.53 -147.85	316.42 3.25 -275.56	713.28 57.10 -67.01	226.40 12.49 -93.59	357.48 31.56 -15.75	273.88 7.01 -197.94	831.70 24.10 -524.08	1019.99 73.74 -10.76	1015.41 69.94 -38.94	316.35 18.08 -37.22	193.23 3.76 -110.82	163.71 2.77 -114.97
NORTHPORT___3 23553	115.98 2.84 -72.64	94.73 3.13 -45.53	412.37 2.35 -370.49	70.50 2.22 -30.26	44.37 2.40 0.00	75.20 3.26 -10.75	53.73 2.86 -0.49	112.41 2.78 -66.69	423.95 -0.15 -426.72	291.88 2.58 -251.78	227.15 14.86 -15.31	275.13 14.74 -87.30	265.38 9.91 -147.85	316.84 3.67 -275.56	719.41 63.23 -67.01	227.55 13.64 -93.59	360.06 34.13 -15.75	274.61 7.75 -197.94	835.02 27.42 -524.08	1032.46 86.22 -10.76	1025.21 79.73 -38.94	319.12 20.85 -37.22	194.32 4.84 -110.82	163.90 2.96 -114.97
NORTHPORT___4 23650	115.99 2.84 -72.64	94.73 3.13 -45.53	412.36 2.34 -370.49	70.49 2.21 -30.26	44.35 2.38 0.00	75.20 3.26 -10.75	53.77 2.89 -0.49	112.43 2.80 -66.69	423.95 -0.15 -426.72	291.87 2.57 -251.78	227.04 14.75 -15.31	275.04 14.64 -87.30	265.33 9.87 -147.85	316.82 3.65 -275.56	719.08 62.90 -67.01	227.47 13.57 -93.59	359.88 33.95 -15.75	274.60 7.73 -197.94	834.91 27.30 -524.08	1032.07 85.83 -10.76	1024.76 79.28 -38.94	319.01 20.75 -37.22	194.30 4.82 -110.82	163.92 2.98 -114.97
NORTHPORT___IC 23718	115.99 2.84 -72.64	94.73 3.13 -45.53	412.36 2.34 -370.49	70.49 2.21 -30.26	44.35 2.38 0.00	75.20 3.26 -10.75	53.77 2.89 -0.49	162.33 2.80 -116.59	505.68 -0.15 -508.45	311.92 2.57 -271.83	227.04 14.75 -15.31	275.04 14.64 -87.30	265.33 9.87 -147.85	316.82 3.65 -275.56	719.08 62.90 -67.01	227.47 13.57 -93.59	359.88 33.95 -15.75	274.60 7.73 -197.94	834.91 27.30 -524.08	1032.07 85.83 -10.76	1024.76 79.28 -38.94	319.01 20.75 -37.22	194.30 4.82 -110.82	163.92 2.98 -114.97
NSINS_S_GLNS_FALLS 23858	44.55 3.79 -0.26	50.24 4.17 0.00	43.21 3.67 0.00	41.75 3.73 0.00	46.16 4.19 0.00	66.75 5.57 0.00	54.89 4.51 0.00	254.18 3.92 -207.32	768.57 -0.52 -771.71	425.48 4.20 -383.76	238.85 21.99 -19.87	292.35 16.79 -102.45	273.91 8.88 -157.41	386.36 3.63 -345.11	715.25 47.41 -78.67	206.62 7.65 -78.65	331.43 21.26 0.00	266.19 5.45 -191.82	352.04 21.52 -47.00	992.41 56.92 0.00	966.39 59.85 0.00	276.94 15.90 0.00	84.10 5.45 0.00	49.47 3.49 0.00

NUCOR_STEEL___DRP 24197	42.21 1.68 -0.02	46.82 0.74 0.00	39.16 -0.38 0.00	37.51 -0.51 0.00	41.46 -0.51 0.00	59.86 -1.33 0.00	48.95 -1.43 0.00	63.13 -0.23 -20.42	73.40 -0.01 -76.03	75.13 0.26 -37.35	205.89 7.02 -1.88	186.77 4.17 -9.50	127.44 4.94 -14.89	72.17 1.93 -32.63	626.03 29.43 -7.43	133.59 5.98 -7.29	325.17 15.00 0.00	90.40 3.22 -18.25	301.11 13.23 -4.36	958.57 23.09 0.00	919.59 13.05 0.00	266.05 5.00 0.00	79.37 0.72 0.00	45.58 -0.39 0.00
NYISO_LBMP_REFERENCE 24008	40.50 0.00 0.00	46.07 0.00 0.00	39.54 0.00 0.00	38.02 0.00 0.00	41.97 0.00 0.00	61.18 0.00 0.00	50.38 0.00 0.00	42.94 0.00 0.00	-2.62 0.00 0.00	37.52 0.00 0.00	196.99 0.00 0.00	173.10 0.00 0.00	107.61 0.00 0.00	37.61 0.00 0.00	589.17 0.00 0.00	120.31 0.00 0.00	310.17 0.00 0.00	68.93 0.00 0.00	283.52 0.00 0.00	935.48 0.00 0.00	906.54 0.00 0.00	261.05 0.00 0.00	78.65 0.00 0.00	45.98 0.00 0.00
NYPA_BRENTWD___GT 24164	116.23 3.09 -72.64	95.20 3.60 -45.53	412.83 2.81 -370.49	70.98 2.70 -30.26	44.88 2.91 0.00	75.97 4.04 -10.75	54.38 3.50 -0.49	182.16 3.23 -136.00	535.40 -0.19 -538.21	316.45 2.86 -276.08	226.99 14.70 -15.31	274.89 14.49 -87.30	265.28 9.82 -147.85	316.86 3.69 -275.56	720.53 64.35 -67.01	227.88 13.98 -93.59	361.30 35.37 -15.75	274.70 7.83 -197.94	835.09 27.48 -524.08	1031.14 84.90 -10.76	1025.99 80.52 -38.94	319.36 21.09 -37.22	194.12 4.65 -110.82	164.11 3.17 -114.97
NYPA_GOWANUS___GT5 24156	44.57 3.87 -0.20	50.73 4.66 0.00	43.26 3.73 0.00	41.63 3.61 0.00	45.97 4.00 0.00	66.86 5.67 0.00	55.48 5.10 0.00	208.42 4.88 -160.61	594.96 -0.25 -597.82	337.90 3.70 -296.68	231.23 18.94 -15.30	270.06 18.31 -78.65	240.91 12.10 -121.19	307.61 4.30 -265.70	721.97 72.24 -60.55	196.28 15.58 -60.38	348.94 38.76 0.00	225.41 8.66 -147.82	350.56 30.96 -36.08	1031.62 96.13 0.00	996.60 90.06 0.00	284.60 23.55 0.00	84.38 5.72 0.00	49.41 3.43 0.00
NYPA_GOWANUS___GT6 24157	44.57 3.87 -0.20	50.73 4.66 0.00	43.26 3.73 0.00	41.63 3.61 0.00	45.97 4.00 0.00	66.86 5.67 0.00	55.48 5.10 0.00	208.42 4.88 -160.61	594.96 -0.25 -597.82	337.90 3.70 -296.68	231.23 18.94 -15.30	270.06 18.31 -78.65	240.91 12.10 -121.19	307.61 4.30 -265.70	721.97 72.24 -60.55	196.28 15.58 -60.38	348.94 38.76 0.00	225.41 8.66 -147.82	350.56 30.96 -36.08	1031.62 96.13 0.00	996.60 90.06 0.00	284.60 23.55 0.00	84.38 5.72 0.00	49.41 3.43 0.00
NYPA_HARLEM__RVR__GT1 24160	44.75 4.05 -0.20	50.68 4.60 0.00	43.15 3.62 0.00	41.69 3.67 0.00	46.06 4.09 0.00	67.02 5.83 0.00	55.59 5.20 0.00	208.60 5.05 -160.61	595.11 -0.10 -597.82	337.85 3.65 -296.68	231.40 19.11 -15.30	270.69 18.94 -78.65	241.34 12.53 -121.19	307.92 4.61 -265.70	726.02 76.29 -60.55	197.25 16.55 -60.38	351.50 41.32 0.00	226.11 9.36 -147.82	352.49 32.88 -36.08	1035.10 99.61 0.00	1005.25 98.72 0.00	286.80 25.76 0.00	84.85 6.19 0.00	49.62 3.65 0.00
NYPA_HARLEM__RVR__GT2 24161	44.75 4.05 -0.20	50.68 4.60 0.00	43.15 3.62 0.00	41.69 3.67 0.00	46.06 4.09 0.00	67.02 5.83 0.00	55.59 5.20 0.00	208.60 5.05 -160.61	595.11 -0.10 -597.82	337.85 3.65 -296.68	231.40 19.11 -15.30	270.69 18.94 -78.65	241.34 12.53 -121.19	307.92 4.61 -265.70	726.02 76.29 -60.55	197.25 16.55 -60.38	351.50 41.32 0.00	226.11 9.36 -147.82	352.49 32.88 -36.08	1035.10 99.61 0.00	1005.25 98.72 0.00	286.80 25.76 0.00	84.85 6.19 0.00	49.62 3.65 0.00
NYPA_KENT___GT 24152	44.57 3.87 -0.20	50.73 4.66 0.00	43.27 3.73 0.00	41.63 3.61 0.00	45.97 4.00 0.00	66.86 5.68 0.00	55.48 5.10 0.00	208.42 4.88 -160.61	594.96 -0.25 -597.82	337.91 3.71 -296.68	231.28 18.99 -15.30	270.10 18.35 -78.66	240.94 12.12 -121.20	307.64 4.31 -265.72	722.19 72.46 -60.56	196.32 15.63 -60.38	349.07 38.89 0.00	225.42 8.68 -147.82	350.67 31.07 -36.08	1031.98 96.49 0.00	996.95 90.41 0.00	284.70 23.65 0.00	84.40 5.75 0.00	49.41 3.44 0.00
NYPA_POUCH1___GT 24155	44.47 3.77 -0.20	50.48 4.41 0.00	43.03 3.49 0.00	41.36 3.34 0.00	45.67 3.70 0.00	66.42 5.24 0.00	55.11 4.72 0.00	208.10 4.56 -160.61	595.01 -0.19 -597.82	337.89 3.69 -296.68	231.22 18.93 -15.30	270.02 18.27 -78.65	240.85 12.04 -121.19	307.60 4.28 -265.70	721.51 71.78 -60.55	196.16 15.47 -60.38	348.71 38.53 0.00	225.39 8.65 -147.82	350.64 31.04 -36.08	1032.57 97.09 0.00	997.39 90.85 0.00	284.87 23.82 0.00	84.49 5.84 0.00	49.42 3.44 0.00
NYPA_VERNON___GT2 24162	44.54 3.84 -0.20	50.52 4.45 0.00	43.04 3.50 0.00	41.40 3.37 0.00	45.71 3.74 0.00	66.45 5.27 0.00	55.08 4.70 0.00	208.04 4.50 -160.61	595.00 -0.20 -597.82	337.87 3.67 -296.68	231.26 18.97 -15.30	270.16 18.40 -78.66	240.96 12.14 -121.20	307.65 4.32 -265.72	722.64 72.91 -60.56	196.37 15.68 -60.38	349.26 39.09 0.00	225.45 8.71 -147.82	351.13 31.53 -36.08	1033.63 98.14 0.00	999.36 92.82 0.00	285.44 24.40 0.00	84.61 5.96 0.00	49.47 3.49 0.00
NYPA_VERNON___GT3 24163	44.54 3.84 -0.20	50.52 4.45 0.00	43.04 3.50 0.00	41.40 3.37 0.00	45.71 3.74 0.00	66.45 5.27 0.00	55.08 4.70 0.00	208.04 4.50 -160.61	595.00 -0.20 -597.82	337.87 3.67 -296.68	231.26 18.97 -15.30	270.16 18.40 -78.66	240.96 12.14 -121.20	307.65 4.32 -265.72	722.64 72.91 -60.56	196.37 15.68 -60.38	349.26 39.09 0.00	225.45 8.71 -147.82	351.13 31.53 -36.08	1033.63 98.14 0.00	999.36 92.82 0.00	285.44 24.40 0.00	84.61 5.96 0.00	49.47 3.49 0.00
NYPA___HOLTSVILL 23794	115.93 2.79 -72.64	95.08 3.48 -45.53	412.84 2.82 -370.49	71.04 2.76 -30.26	44.93 2.96 0.00	76.05 4.11 -10.75	54.43 3.56 -0.49	179.91 3.25 -133.73	532.87 -0.03 -535.52	317.90 2.53 -277.85	225.45 13.15 -15.31	273.33 12.94 -87.30	264.26 8.80 -147.85	316.53 3.35 -275.56	716.88 60.70 -67.01	227.11 13.20 -93.59	359.41 33.48 -15.75	274.07 7.21 -197.94	832.95 25.34 -524.08	1023.10 76.85 -10.76	1018.41 72.93 -38.94	317.27 19.01 -37.22	193.31 3.84 -110.82	163.68 2.74 -114.97
NYPA___HELLGATE_GT1 24158	44.75 4.05 -0.20	50.68 4.60 0.00	43.15 3.62 0.00	41.69 3.67 0.00	46.06 4.09 0.00	67.01 5.83 0.00	55.59 5.20 0.00	208.56 5.02 -160.61	595.11 -0.10 -597.82	337.85 3.65 -296.68	231.38 19.09 -15.30	270.67 18.92 -78.65	241.33 12.52 -121.19	307.92 4.61 -265.70	725.97 76.24 -60.55	197.17 16.47 -60.38	351.34 41.17 0.00	226.07 9.32 -147.82	352.22 32.62 -36.08	1035.04 99.56 0.00	1005.77 99.23 0.00	287.03 25.98 0.00	84.91 6.26 0.00	49.62 3.64 0.00
NYPA___HELLGATE_GT2 24159	44.75 4.05 -0.20	50.68 4.60 0.00	43.15 3.62 0.00	41.69 3.67 0.00	46.06 4.09 0.00	67.01 5.83 0.00	55.59 5.20 0.00	208.56 5.02 -160.61	595.11 -0.10 -597.82	337.85 3.65 -296.68	231.38 19.09 -15.30	270.67 18.92 -78.65	241.33 12.52 -121.19	307.92 4.61 -265.70	725.97 76.24 -60.55	197.17 16.47 -60.38	351.34 41.17 0.00	226.07 9.32 -147.82	352.22 32.62 -36.08	1035.04 99.56 0.00	1005.77 99.23 0.00	287.03 25.98 0.00	84.91 6.26 0.00	49.62 3.64 0.00
O.H._GEN_BRUCE 24063	35.98 -1.02 3.49	44.55 -1.48 0.04	38.00 -1.53 0.00	36.36 -1.57 0.09	23.72 -1.84 16.41	23.66 -2.10 35.42	29.17 -0.93 20.28	45.95 -0.43 -3.44	116.64 0.24 -119.01	84.55 -0.61 -47.64	195.17 -4.26 -2.44	181.45 -4.21 -12.57	124.76 -2.17 -19.32	79.03 -0.94 -42.36	584.67 -14.16 -9.65	127.71 -2.25 -9.65	302.72 -7.46 0.00	91.36 -1.12 -23.55	896.74 -0.42 -613.64	964.88 15.80 -13.59	920.60 14.06 0.00	268.45 7.40 0.00	190.86 2.13 -110.08	40.24 0.12 5.86
OAK_ORCHARD___HYD 24046	39.09 -1.44 -0.02	44.26 -1.82 0.00	37.89 -1.64 0.00	36.35 -1.67 0.00	40.01 -1.96 0.00	58.87 -2.31 0.00	49.19 -1.20 0.00	62.75 -0.61 -20.42	73.65 0.24 -76.03	74.10 -0.76 -37.34	194.48 -4.39 -1.88	178.30 -4.27 -9.47	120.22 -2.25 -14.86	69.39 -0.79 -32.57	583.53 -13.05 -7.41	125.42 -2.18 -7.28	303.05 -7.12 0.00	85.90 -1.27 -18.24	286.62 -1.26 -4.35	946.57 11.08 0.00	915.76 9.22 0.00	266.88 5.83 0.00	80.50 1.84 0.00	45.88 -0.10 0.00

ONONDAGA_REF_OCCRA 23987	39.54 -0.98 -0.02	44.96 -1.11 0.00	38.64 -0.89 0.00	37.12 -0.90 0.00	40.97 -1.00 0.00	59.65 -1.53 0.00	48.95 -1.44 0.00	56.16 -1.37 -14.60	51.79 0.07 -54.34	63.42 -1.11 -27.01	192.41 -5.97 -1.40	174.91 -5.39 -7.21	115.32 -3.37 -11.08	60.70 -1.20 -24.28	575.59 -19.11 -5.53	122.15 -3.70 -5.53	301.18 -8.99 0.00	80.36 -2.06 -13.50	278.26 -8.57 -3.31	908.21 -27.27 0.00	879.90 -26.64 0.00	254.10 -6.95 0.00	76.67 -1.98 0.00	44.79 -1.19 0.00
ONONDAGA___COGEN 23986	38.70 -1.82 -0.02	44.03 -2.04 0.00	37.87 -1.66 0.00	36.39 -1.63 0.00	40.16 -1.81 0.00	58.47 -2.71 0.00	47.95 -2.44 0.00	55.39 -2.15 -14.60	51.86 0.14 -54.34	63.26 -1.78 -27.52	189.19 -9.23 -1.44	172.14 -8.47 -7.52	113.64 -5.38 -11.41	60.71 -1.91 -25.01	564.93 -29.95 -5.71	120.15 -5.93 -5.77	294.94 -15.24 0.00	79.35 -3.42 -13.84	273.27 -13.70 -3.45	892.65 -42.83 0.00	865.00 -41.54 0.00	249.64 -11.41 0.00	75.20 -3.45 0.00	43.86 -2.11 0.00
OSWEGATCHIE___HYD 24044	41.32 0.82 0.00	47.02 0.95 0.00	40.37 0.83 0.00	38.84 0.82 0.00	42.98 1.01 0.00	62.81 1.63 0.00	51.94 1.55 0.00	43.31 0.37 0.00	-2.60 0.02 0.00	37.59 -0.35 0.00	196.17 -0.89 -0.07	173.44 -0.17 -0.51	108.20 0.05 -0.53	38.83 0.04 -1.17	586.38 -3.08 -0.28	119.97 -0.74 -0.39	313.41 3.24 0.00	69.67 0.18 -0.55	284.23 0.47 -0.23	932.02 -3.47 0.00	902.32 -4.22 0.00	259.80 -1.25 0.00	79.14 0.49 0.00	46.68 0.71 0.00
OSWEGO___5 23606	38.63 -1.88 -0.01	44.12 -1.95 0.00	38.13 -1.41 0.00	36.70 -1.32 0.00	40.50 -1.47 0.00	59.00 -2.18 0.00	48.27 -2.11 0.00	52.78 -1.83 -11.67	40.93 0.09 -43.46	57.84 -1.49 -21.81	189.95 -8.13 -1.09	170.91 -7.73 -5.55	111.20 -5.05 -8.64	54.71 -1.84 -18.94	565.53 -27.96 -4.31	118.97 -5.62 -4.27	295.63 -14.54 0.00	76.18 -3.33 -10.58	273.06 -3.33 -2.55	893.94 -41.55 0.00	866.15 -40.39 0.00	249.79 -11.26 0.00	75.25 -3.40 0.00	43.99 -1.99 0.00
OSWEGO___6 23613	38.62 -1.89 -0.01	44.12 -1.95 0.00	38.13 -1.40 0.00	36.70 -1.32 0.00	40.50 -1.47 0.00	58.98 -2.20 0.00	48.26 -2.13 0.00	52.79 -1.82 -11.67	40.93 0.09 -43.46	57.86 -1.47 -21.81	190.22 -7.86 -1.09	170.95 -7.70 -5.55	111.18 -5.07 -8.64	54.71 -1.84 -18.94	565.29 -28.20 -4.31	118.92 -5.67 -4.27	295.46 -14.71 0.00	76.16 -3.35 -10.58	272.90 -13.18 -2.55	893.45 -42.03 0.00	865.68 -40.86 0.00	249.65 -11.40 0.00	75.20 -3.45 0.00	43.92 -2.05 0.00
OXBOW___ 24026	39.08 -1.45 -0.03	44.11 -1.96 0.00	37.62 -1.91 0.00	36.07 -1.95 0.00	39.69 -2.28 0.00	58.51 -2.67 0.00	49.08 -1.31 0.00	65.59 -0.69 -23.35	84.53 0.24 -86.91	80.29 -0.75 -43.53	194.47 -4.81 -2.28	179.80 -5.19 -11.89	123.08 -2.63 -18.09	76.24 -1.05 -39.67	581.18 -17.04 -9.05	126.57 -2.89 -9.15	300.82 -9.35 0.00	89.53 -1.41 -22.01	288.19 -0.80 -5.46	950.90 15.42 0.00	919.21 12.68 0.00	269.09 8.04 0.00	81.04 2.38 0.00	45.98 0.01 0.00
PEEKSKILL___ 23653	43.73 3.03 -0.20	49.41 3.33 0.00	42.07 2.54 0.00	40.35 2.33 0.00	44.51 2.54 0.00	64.74 3.55 0.00	53.66 3.27 0.00	203.98 3.36 -157.68	584.14 -0.18 -586.94	332.57 3.08 -291.96	228.23 16.11 -15.14	266.58 15.40 -78.08	237.53 10.04 -119.89	303.98 3.52 -262.84	708.66 59.57 -59.92	193.06 12.81 -59.93	342.06 31.88 0.00	222.14 7.16 -146.05	345.78 26.44 -35.81	1020.44 84.96 0.00	987.55 81.01 0.00	282.55 21.50 0.00	83.87 5.21 0.00	48.95 2.98 0.00
PGE MADISON___WINDPWR 24146	45.25 4.69 -0.06	50.65 4.57 0.00	42.67 3.13 0.00	40.90 2.88 0.00	45.14 3.17 0.00	65.82 4.64 0.00	54.34 3.95 0.00	93.58 3.93 -46.71	171.00 -0.27 -173.89	127.98 4.37 -86.10	224.36 22.96 -4.42	217.17 21.45 -22.63	156.22 13.61 -34.99	118.91 4.59 -76.71	681.20 74.55 -17.48	153.19 15.52 -17.36	349.27 39.10 0.00	120.22 8.59 -42.71	328.39 34.49 -10.37	1046.77 111.29 0.00	1013.47 106.93 0.00	291.38 30.33 0.00	86.82 8.16 0.00	50.14 4.17 0.00
PJM_GEN_KEystone 24065	37.21 -1.52 1.77	44.12 -1.94 0.02	38.13 -1.41 0.00	36.92 -1.10 0.00	25.15 -1.21 15.61	25.01 -1.33 34.85	29.90 -0.43 20.06	46.51 0.08 -3.49	135.49 0.08 -138.03	99.88 0.05 -62.32	199.57 -0.65 -3.22	189.96 0.26 -16.61	133.35 0.20 -25.54	93.32 -0.27 -55.98	590.53 -11.40 -12.76	131.10 -1.92 -12.71	303.68 -6.49 0.00	98.80 -1.15 -31.02	287.71 -3.41 -7.59	936.29 0.81 0.00	908.52 1.98 0.00	228.67 1.51 33.89	194.16 -0.21 -115.72	43.76 -0.81 1.41
PLEASANTVLY___LBMP 24000	42.73 2.02 -0.21	48.13 2.06 0.00	41.04 1.51 0.00	39.42 1.39 0.00	43.46 1.49 0.00	63.16 1.98 0.00	52.21 1.83 0.00	208.60 2.14 -163.53	605.97 -0.12 -608.70	342.61 2.10 -302.99	222.92 10.20 -15.73	263.90 9.58 -81.23	238.46 6.25 -124.59	313.01 2.23 -273.17	688.23 36.78 -62.28	190.39 7.72 -62.35	329.06 18.89 0.00	224.82 4.14 -151.75	337.02 16.24 -37.26	988.97 53.48 0.00	958.15 51.62 0.00	274.73 13.68 0.00	82.17 3.51 0.00	48.10 2.12 0.00
POLETTI___ 23519	44.33 3.63 -0.20	50.22 4.14 0.00	42.78 3.25 0.00	41.06 3.04 0.00	45.31 3.34 0.00	65.76 4.57 0.00	54.28 3.90 0.00	207.40 3.86 -160.61	595.03 -0.18 -597.82	337.55 3.35 -296.68	230.30 18.01 -15.30	269.10 17.35 -78.65	240.14 11.33 -121.19	307.34 4.03 -265.70	717.95 68.22 -60.55	195.37 14.68 -60.38	346.77 36.60 0.00	224.80 8.06 -147.82	349.43 29.83 -36.08	1029.41 93.93 0.00	994.37 87.83 0.00	284.20 23.15 0.00	84.27 5.62 0.00	49.29 3.31 0.00
PORT_JEFF_3 23555	115.84 2.70 -72.64	94.93 3.33 -45.53	412.67 2.65 -370.49	70.86 2.59 -30.26	44.74 2.77 0.00	75.78 3.84 -10.75	53.92 3.04 -0.49	179.17 2.50 -133.73	532.77 -0.10 -535.49	317.48 2.11 -277.85	222.76 10.47 -15.31	271.03 10.63 -87.30	262.88 7.42 -147.85	316.06 2.89 -275.56	709.15 52.97 -67.01	225.52 11.61 -93.59	355.32 29.39 -15.75	273.22 6.36 -197.94	829.16 21.55 -524.08	1010.40 64.16 -10.76	1006.20 60.72 -38.94	313.72 15.46 -37.22	192.24 2.76 -110.82	163.03 2.09 -114.97
PORT_JEFF_4 23616	115.34 2.20 -72.64	94.36 2.76 -45.53	412.19 2.17 -370.49	70.39 2.11 -30.26	44.21 2.24 0.00	75.01 3.08 -10.75	53.59 2.72 -0.49	179.14 2.48 -133.73	532.77 -0.10 -535.49	317.46 2.10 -277.85	222.72 10.43 -15.31	270.94 10.55 -87.30	262.93 7.46 -147.85	316.07 2.90 -275.56	708.74 52.56 -67.01	225.43 11.53 -93.59	355.10 29.17 -15.75	273.20 6.33 -197.94	829.02 21.42 -524.08	1010.01 63.77 -10.76	1005.87 60.40 -38.94	313.63 15.36 -37.22	192.20 2.72 -110.82	163.17 2.23 -114.97
PORT_JEFF_IC 23713	115.94 2.80 -72.64	95.06 3.46 -45.53	412.80 2.77 -370.49	70.99 2.71 -30.26	44.87 2.90 0.00	75.98 4.04 -10.75	54.18 3.30 -0.49	178.79 2.85 -133.00	531.52 -0.04 -534.18	316.05 2.43 -276.10	224.05 11.75 -15.31	272.15 11.75 -87.30	263.50 8.04 -147.85	316.40 3.22 -275.56	713.32 57.14 -67.01	226.37 12.46 -93.59	357.51 31.59 -15.75	273.86 6.99 -197.94	831.07 23.47 -524.08	1016.57 70.32 -10.76	1012.18 66.70 -38.94	315.43 17.16 -37.22	192.73 3.25 -110.82	163.31 2.37 -114.97
PROJECT___ORANGE 23990	39.67 -0.85 -0.02	45.12 -0.95 0.00	38.81 -0.73 0.00	37.31 -0.71 0.00	41.16 -0.81 0.00	59.89 -1.29 0.00	49.14 -1.24 0.00	53.34 -1.27 -11.68	40.92 0.08 -43.46	58.51 -1.07 -22.06	192.75 -5.43 -1.19	174.47 -4.96 -6.34	113.94 -3.13 -9.45	57.21 -1.14 -20.74	576.35 -17.56 -4.74	121.80 -3.38 -4.86	302.03 -8.15 0.00	78.37 -1.97 -11.42	278.57 -7.86 -2.91	910.27 -25.21 0.00	881.86 -24.68 0.00	254.86 -6.18 0.00	76.94 -1.71 0.00	44.96 -1.01 0.00
PYRITES___HYD 24023	41.40 0.90 0.00	47.12 1.05 0.00	40.43 0.89 0.00	38.91 0.89 0.00	43.11 1.14 0.00	63.18 2.00 0.00	52.40 2.01 0.00	43.47 0.53 0.00	-2.58 0.03 0.00	36.92 -0.30 0.30	196.53 -0.42 0.05	173.30 0.56 0.36	107.69 0.45 0.38	37.02 0.23 0.83	585.11 -3.87 0.20	118.98 -1.06 0.28	313.31 3.13 0.00	68.64 0.10 0.39	283.44 0.08 0.17	930.75 -4.73 0.00	902.03 -4.51 0.00	259.90 -1.15 0.00	79.34 0.69 0.00	46.88 0.91 0.00

RANKINE____ 23646	39.35 -1.18 -0.03	44.43 -1.64 0.00	37.90 -1.63 0.00	36.31 -1.71 0.00	40.01 -1.96 0.00	58.95 -2.23 0.00	49.46 -0.92 0.00	69.01 -0.19 -26.27	95.32 0.15 -97.79	86.34 -0.07 -48.89	197.94 -1.54 -2.49	184.21 -1.62 -12.73	126.87 -0.43 -19.69	80.45 -0.32 -43.16	595.08 -3.93 -9.83	129.98 -0.15 -9.81	307.59 -2.58 0.00	93.01 0.00 -24.08	293.19 3.80 -5.86	964.59 29.11 0.00	933.04 26.50 0.00	272.20 11.16 0.00	81.54 2.89 0.00	46.31 0.34 0.00
RAVENS GT4-7____ 23728	44.53 3.83 -0.20	50.50 4.43 0.00	43.02 3.48 0.00	41.38 3.35 0.00	45.69 3.72 0.00	66.42 5.24 0.00	55.05 4.67 0.00	208.02 4.48 -160.61	595.00 -0.20 -597.82	337.87 3.67 -296.68	231.26 18.97 -15.30	270.14 18.38 -78.66	240.94 12.12 -121.20	307.64 4.31 -265.72	722.48 72.75 -60.56	196.34 15.64 -60.38	349.18 39.00 0.00	225.45 8.70 -147.82	351.09 31.49 -36.08	1033.61 98.13 0.00	999.30 92.76 0.00	285.44 24.39 0.00	84.61 5.96 0.00	49.47 3.49 0.00
RAVENSWD GT2____ 23730	44.40 3.70 -0.20	50.26 4.19 0.00	42.82 3.28 0.00	41.10 3.08 0.00	45.36 3.39 0.00	65.94 4.75 0.00	54.63 4.24 0.00	207.77 4.23 -160.61	594.98 -0.23 -597.82	337.88 3.68 -296.68	231.53 19.24 -15.30	270.18 18.42 -78.66	240.88 12.06 -121.20	307.63 4.30 -265.72	721.69 71.96 -60.56	196.14 15.44 -60.38	348.74 38.57 0.00	225.42 8.67 -147.82	351.21 31.61 -36.08	1035.25 99.76 0.00	1000.41 93.87 0.00	285.91 24.86 0.00	84.76 6.11 0.00	49.51 3.53 0.00
RAVENSWD GT3____ 23733	44.40 3.70 -0.20	50.26 4.19 0.00	42.82 3.28 0.00	41.10 3.08 0.00	45.36 3.39 0.00	65.94 4.75 0.00	54.63 4.24 0.00	207.77 4.23 -160.61	594.98 -0.23 -597.82	337.88 3.68 -296.68	231.53 19.24 -15.30	270.18 18.42 -78.66	240.88 12.06 -121.20	307.63 4.30 -265.72	721.69 71.96 -60.56	196.14 15.44 -60.38	348.74 38.57 0.00	225.42 8.67 -147.82	351.21 31.61 -36.08	1035.25 99.76 0.00	1000.41 93.87 0.00	285.91 24.86 0.00	84.76 6.11 0.00	49.51 3.53 0.00
RAVENSWOOD_GT2_1 24244	44.40 3.70 -0.20	50.26 4.19 0.00	42.82 3.28 0.00	41.10 3.08 0.00	45.36 3.39 0.00	65.94 4.75 0.00	54.63 4.24 0.00	207.77 4.23 -160.61	594.98 -0.23 -597.82	337.88 3.68 -296.68	231.53 19.24 -15.30	270.18 18.42 -78.66	240.88 12.06 -121.20	307.63 4.30 -265.72	721.69 71.96 -60.56	196.14 15.44 -60.38	348.74 38.57 0.00	225.42 8.67 -147.82	351.21 31.61 -36.08	1035.25 99.76 0.00	1000.41 93.87 0.00	285.91 24.86 0.00	84.76 6.11 0.00	49.51 3.53 0.00
RAVENSWOOD_GT2_2 24245	44.40 3.70 -0.20	50.26 4.19 0.00	42.82 3.28 0.00	41.10 3.08 0.00	45.36 3.39 0.00	65.94 4.75 0.00	54.63 4.24 0.00	207.77 4.23 -160.61	594.98 -0.23 -597.82	337.88 3.68 -296.68	231.53 19.24 -15.30	270.18 18.42 -78.66	240.88 12.06 -121.20	307.63 4.30 -265.72	721.69 71.96 -60.56	196.14 15.44 -60.38	348.74 38.57 0.00	225.42 8.67 -147.82	351.21 31.61 -36.08	1035.25 99.76 0.00	1000.41 93.87 0.00	285.91 24.86 0.00	84.76 6.11 0.00	49.51 3.53 0.00
RAVENSWOOD_GT2_3 24246	44.40 3.70 -0.20	50.26 4.19 0.00	42.82 3.28 0.00	41.10 3.08 0.00	45.36 3.39 0.00	65.94 4.75 0.00	54.63 4.24 0.00	207.77 4.23 -160.61	594.98 -0.23 -597.82	337.88 3.68 -296.68	231.53 19.24 -15.30	270.18 18.42 -78.66	240.88 12.06 -121.20	307.63 4.30 -265.72	721.69 71.96 -60.56	196.14 15.44 -60.38	348.74 38.57 0.00	225.42 8.67 -147.82	351.21 31.61 -36.08	1035.25 99.76 0.00	1000.41 93.87 0.00	285.91 24.86 0.00	84.76 6.11 0.00	49.51 3.53 0.00
RAVENSWOOD_GT2_4 24247	44.40 3.70 -0.20	50.26 4.19 0.00	42.82 3.28 0.00	41.10 3.08 0.00	45.36 3.39 0.00	65.94 4.75 0.00	54.63 4.24 0.00	207.77 4.23 -160.61	594.98 -0.23 -597.82	337.88 3.68 -296.68	231.53 19.24 -15.30	270.18 18.42 -78.66	240.88 12.06 -121.20	307.63 4.30 -265.72	721.69 71.96 -60.56	196.14 15.44 -60.38	348.74 38.57 0.00	225.42 8.67 -147.82	351.21 31.61 -36.08	1035.25 99.76 0.00	1000.41 93.87 0.00	285.91 24.86 0.00	84.76 6.11 0.00	49.51 3.53 0.00
RAVENSWOOD_GT3_1 24248	44.40 3.70 -0.20	50.26 4.19 0.00	42.82 3.28 0.00	41.10 3.08 0.00	45.36 3.39 0.00	65.94 4.75 0.00	54.63 4.24 0.00	207.77 4.23 -160.61	594.98 -0.23 -597.82	337.88 3.68 -296.68	231.53 19.24 -15.30	270.18 18.42 -78.66	240.88 12.06 -121.20	307.63 4.30 -265.72	721.69 71.96 -60.56	196.14 15.44 -60.38	348.74 38.57 0.00	225.42 8.67 -147.82	351.21 31.61 -36.08	1035.25 99.76 0.00	1000.41 93.87 0.00	285.91 24.86 0.00	84.76 6.11 0.00	49.51 3.53 0.00
RAVENSWOOD_GT3_2 24249	44.40 3.70 -0.20	50.26 4.19 0.00	42.82 3.28 0.00	41.10 3.08 0.00	45.36 3.39 0.00	65.94 4.75 0.00	54.63 4.24 0.00	207.77 4.23 -160.61	594.98 -0.23 -597.82	337.88 3.68 -296.68	231.53 19.24 -15.30	270.18 18.42 -78.66	240.88 12.06 -121.20	307.63 4.30 -265.72	721.69 71.96 -60.56	196.14 15.44 -60.38	348.74 38.57 0.00	225.42 8.67 -147.82	351.21 31.61 -36.08	1035.25 99.76 0.00	1000.41 93.87 0.00	285.91 24.86 0.00	84.76 6.11 0.00	49.51 3.53 0.00
RAVENSWOOD_GT3_3 24250	44.40 3.70 -0.20	50.26 4.19 0.00	42.82 3.28 0.00	41.10 3.08 0.00	45.36 3.39 0.00	65.94 4.75 0.00	54.63 4.24 0.00	207.77 4.23 -160.61	594.98 -0.23 -597.82	337.88 3.68 -296.68	231.53 19.24 -15.30	270.18 18.42 -78.66	240.88 12.06 -121.20	307.63 4.30 -265.72	721.69 71.96 -60.56	196.14 15.44 -60.38	348.74 38.57 0.00	225.42 8.67 -147.82	351.21 31.61 -36.08	1035.25 99.76 0.00	1000.41 93.87 0.00	285.91 24.86 0.00	84.76 6.11 0.00	49.51 3.53 0.00
RAVENSWOOD_GT3_4 24251	44.40 3.70 -0.20	50.26 4.19 0.00	42.82 3.28 0.00	41.10 3.08 0.00	45.36 3.39 0.00	65.94 4.75 0.00	54.63 4.24 0.00	207.77 4.23 -160.61	594.98 -0.23 -597.82	337.88 3.68 -296.68	231.53 19.24 -15.30	270.18 18.42 -78.66	240.88 12.06 -121.20	307.63 4.30 -265.72	721.69 71.96 -60.56	196.14 15.44 -60.38	348.74 38.57 0.00	225.42 8.67 -147.82	351.21 31.61 -36.08	1035.25 99.76 0.00	1000.41 93.87 0.00	285.91 24.86 0.00	84.76 6.11 0.00	49.51 3.53 0.00
RAVENSWOOD_GT_1 23729	44.33 3.63 -0.20	50.20 4.12 0.00	42.79 3.26 0.00	41.08 3.06 0.00	45.34 3.37 0.00	65.87 4.69 0.00	54.53 4.15 0.00	207.56 4.02 -160.61	594.99 -0.22 -597.82	337.83 3.63 -296.68	230.87 18.58 -15.30	269.60 17.84 -78.66	240.56 11.74 -121.20	307.56 4.22 -265.72	719.58 69.85 -60.56	195.68 14.99 -60.38	347.60 37.42 0.00	225.00 8.26 -147.82	350.16 30.56 -36.08	1031.82 96.33 0.00	997.27 90.73 0.00	285.02 23.97 0.00	84.52 5.87 0.00	49.39 3.42 0.00
RAVENSWOOD_GT_10 24258	44.54 3.83 -0.20	50.51 4.43 0.00	43.03 3.49 0.00	41.38 3.36 0.00	45.69 3.72 0.00	66.43 5.25 0.00	55.06 4.68 0.00	208.03 4.49 -160.61	595.00 -0.20 -597.82	337.87 3.67 -296.68	231.24 18.95 -15.30	270.14 18.38 -78.66	240.94 12.12 -121.20	307.64 4.31 -265.72	722.49 72.76 -60.56	196.34 15.65 -60.38	349.18 39.01 0.00	225.45 8.70 -147.82	351.09 31.48 -36.08	1033.55 98.07 0.00	999.26 92.73 0.00	285.42 24.38 0.00	84.60 5.95 0.00	49.46 3.49 0.00
RAVENSWOOD_GT_11 24259	44.54 3.83 -0.20	50.51 4.43 0.00	43.03 3.49 0.00	41.38 3.36 0.00	45.69 3.72 0.00	66.43 5.25 0.00	55.06 4.68 0.00	208.03 4.49 -160.61	595.00 -0.20 -597.82	337.87 3.67 -296.68	231.24 18.95 -15.30	270.14 18.38 -78.66	240.94 12.12 -121.20	307.64 4.31 -265.72	722.49 72.76 -60.56	196.34 15.65 -60.38	349.18 39.01 0.00	225.45 8.70 -147.82	351.09 31.48 -36.08	1033.55 98.07 0.00	999.26 92.73 0.00	285.42 24.38 0.00	84.60 5.95 0.00	49.46 3.49 0.00
RAVENSWOOD_GT_4 24252	44.53 3.83 -0.20	50.50 4.43 0.00	43.02 3.48 0.00	41.38 3.35 0.00	45.69 3.72 0.00	66.42 5.24 0.00	55.05 4.67 0.00	208.02 4.48 -160.61	595.00 -0.20 -597.82	337.87 3.67 -296.68	231.26 18.97 -15.30	270.14 18.38 -78.66	240.94 12.12 -121.20	307.64 4.31 -265.72	722.48 72.75 -60.56	196.34 15.64 -60.38	349.18 39.00 0.00	225.45 8.70 -147.82	351.09 31.49 -36.08	1033.61 98.13 0.00	999.30 92.76 0.00	285.44 24.39 0.00	84.61 5.96 0.00	49.47 3.49 0.00

RAVENSWOOD_GT_5 24254	44.40 3.70 -0.20	50.26 4.19 0.00	42.82 3.28 0.00	41.10 3.08 0.00	45.36 3.39 0.00	65.94 4.75 0.00	54.63 4.24 0.00	207.77 4.23 -160.61	594.98 -0.23 -597.82	337.88 3.68 -296.68	231.53 19.24 -15.30	270.18 18.42 -78.66	240.88 12.06 -121.20	307.63 4.30 -265.72	721.69 71.96 -60.56	196.14 15.44 -60.38	348.74 38.57 0.00	225.42 8.67 -147.82	351.21 31.61 -36.08	1035.25 99.76 0.00	1000.41 93.87 0.00	285.91 24.86 0.00	84.76 6.11 0.00	49.51 3.53 0.00
RAVENSWOOD_GT_6 24253	44.53 3.83 -0.20	50.50 4.43 0.00	43.02 3.48 0.00	41.38 3.35 0.00	45.69 3.72 0.00	66.42 5.24 0.00	55.05 4.67 0.00	208.02 4.48 -160.61	595.00 -0.20 -597.82	337.87 3.67 -296.68	231.26 18.97 -15.30	270.14 18.38 -78.66	240.94 12.12 -121.20	307.64 4.31 -265.72	722.48 72.75 -60.56	196.34 15.64 -60.38	349.18 39.00 0.00	225.45 8.70 -147.82	351.09 31.49 -36.08	1033.61 99.76 0.00	999.30 92.76 0.00	285.44 24.39 0.00	84.61 5.96 0.00	49.47 3.49 0.00
RAVENSWOOD_GT_7 24255	44.40 3.70 -0.20	50.26 4.19 0.00	42.82 3.28 0.00	41.10 3.08 0.00	45.36 3.39 0.00	65.94 4.75 0.00	54.63 4.24 0.00	207.77 4.23 -160.61	594.98 -0.23 -597.82	337.88 3.68 -296.68	231.53 19.24 -15.30	270.18 18.42 -78.66	240.88 12.06 -121.20	307.63 4.30 -265.72	721.69 71.96 -60.56	196.14 15.44 -60.38	348.74 38.57 0.00	225.42 8.67 -147.82	351.21 31.61 -36.08	1035.25 99.76 0.00	1000.41 93.87 0.00	285.91 24.86 0.00	84.76 6.11 0.00	49.51 3.53 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.54 3.83 -0.20	50.51 4.43 0.00	43.03 3.49 0.00	41.38 3.36 0.00	45.69 3.72 0.00	66.43 5.25 0.00	55.06 4.68 0.00	208.03 4.49 -160.61	595.00 -0.20 -597.82	337.87 3.67 -296.68	231.24 18.95 -15.30	270.14 18.38 -78.66	240.94 12.12 -121.20	307.64 4.31 -265.72	722.49 72.76 -60.56	196.34 15.65 -60.38	349.18 39.01 0.00	225.45 8.70 -147.82	351.09 31.48 -36.08	1033.55 98.07 0.00	999.26 92.73 0.00	285.42 24.38 0.00	84.60 5.95 0.00	49.46 3.49 0.00
RAVENSWOOD_GT_9 24257	44.54 3.83 -0.20	50.51 4.43 0.00	43.03 3.49 0.00	41.38 3.36 0.00	45.69 3.72 0.00	66.43 5.25 0.00	55.06 4.68 0.00	208.03 4.49 -160.61	595.00 -0.20 -597.82	337.87 3.67 -296.68	231.24 18.95 -15.30	270.14 18.38 -78.66	240.94 12.12 -121.20	307.64 4.31 -265.72	722.49 72.76 -60.56	196.34 15.65 -60.38	349.18 39.01 0.00	225.45 8.70 -147.82	351.09 31.48 -36.08	1033.55 98.07 0.00	999.26 92.73 0.00	285.42 24.38 0.00	84.60 5.95 0.00	49.46 3.49 0.00
RAVENSWOOD___1 23533	44.27 3.57 -0.20	50.20 4.13 0.00	42.76 3.23 0.00	41.13 3.11 0.00	45.42 3.45 0.00	66.03 4.84 0.00	54.72 4.34 0.00	207.81 4.27 -160.61	595.09 -0.12 -597.82	337.54 3.34 -296.68	229.96 17.66 -15.30	269.07 17.31 -78.66	240.38 11.56 -121.20	307.52 4.19 -265.72	718.91 69.18 -60.56	195.60 14.90 -60.38	347.29 37.12 0.00	224.84 8.10 -147.82	349.38 29.78 -36.08	1027.92 92.44 0.00	993.76 87.23 0.00	283.90 22.85 0.00	84.14 5.49 0.00	49.16 3.19 0.00
RAVENSWOOD___2 23534	44.45 3.75 -0.20	50.44 4.36 0.00	42.97 3.43 0.00	41.33 3.31 0.00	45.64 3.67 0.00	66.31 5.12 0.00	54.90 4.51 0.00	207.89 4.35 -160.61	595.06 -0.14 -597.82	337.55 3.34 -296.68	230.01 17.72 -15.30	269.05 17.29 -78.66	240.34 11.52 -121.20	307.51 4.18 -265.72	718.65 68.92 -60.56	195.55 14.85 -60.38	347.16 36.98 0.00	224.83 8.08 -147.82	349.26 29.65 -36.08	1027.56 92.08 0.00	993.60 87.07 0.00	283.82 22.77 0.00	84.14 5.49 0.00	49.23 3.26 0.00
RAVENSWOOD___3 23535	44.33 3.63 -0.20	50.20 4.12 0.00	42.79 3.26 0.00	41.08 3.06 0.00	45.34 3.37 0.00	65.87 4.69 0.00	54.53 4.15 0.00	207.56 4.02 -160.61	594.99 -0.22 -597.82	337.83 3.63 -296.68	230.87 18.58 -15.30	269.60 17.84 -78.66	240.56 11.74 -121.20	307.56 4.22 -265.72	719.58 69.85 -60.56	195.68 14.99 -60.38	347.60 37.42 0.00	225.01 8.26 -147.82	350.17 30.56 -36.08	1031.82 96.33 0.00	997.27 90.73 0.00	285.02 23.97 0.00	84.52 5.87 0.00	49.39 3.42 0.00
RAVNSWD 8-11____ 23667	44.54 3.83 -0.20	50.51 4.43 0.00	43.03 3.49 0.00	41.38 3.36 0.00	45.69 3.72 0.00	66.43 5.25 0.00	55.06 4.68 0.00	208.03 4.49 -160.61	595.00 -0.20 -597.82	337.87 3.67 -296.68	231.24 18.95 -15.30	270.14 18.38 -78.66	240.94 12.12 -121.20	307.64 4.31 -265.72	722.49 72.76 -60.56	196.34 15.65 -60.38	349.18 39.01 0.00	225.45 8.70 -147.82	351.09 31.48 -36.08	1033.55 98.07 0.00	999.26 92.73 0.00	285.42 24.38 0.00	84.60 5.95 0.00	49.46 3.49 0.00
RCPI_TRUST___DRP 24196	44.46 3.75 -0.20	50.30 4.23 0.00	42.84 3.31 0.00	41.11 3.09 0.00	45.37 3.40 0.00	65.97 4.78 0.00	54.67 4.29 0.00	207.81 4.27 -160.61	594.99 -0.22 -597.82	337.91 3.71 -296.68	232.07 19.78 -15.30	270.66 18.91 -78.65	241.13 12.33 -121.19	307.66 4.35 -265.70	723.30 73.58 -60.55	196.47 15.78 -60.38	349.62 39.44 0.00	225.51 8.77 -147.82	352.04 32.44 -36.08	1038.10 102.62 0.00	1003.09 96.55 0.00	286.68 25.64 0.00	84.98 6.33 0.00	49.61 3.64 0.00
RENSSELAER___COGEN 23796	42.61 1.85 -0.26	48.31 2.24 0.00	41.72 2.18 0.00	40.20 2.18 0.00	44.39 2.42 0.00	64.37 3.19 0.00	52.33 1.95 0.00	245.47 1.06 -201.47	747.17 -0.16 -749.95	410.97 0.84 -372.62	220.87 4.62 -19.26	275.81 3.54 -99.18	262.05 1.87 -152.57	373.02 0.92 -334.49	674.68 9.26 -76.24	197.66 1.21 -76.14	315.57 5.40 0.00	255.83 0.92 -185.98	331.28 2.26 -45.49	933.99 -1.50 0.00	905.81 -0.73 0.00	259.44 -1.61 0.00	79.10 0.45 0.00	47.14 1.16 0.00
REVERE_CPPR_DRP 24186	41.73 1.23 0.00	47.45 1.38 0.00	40.73 1.19 0.00	39.11 1.09 0.00	43.23 1.26 0.00	62.95 1.77 0.00	51.80 1.41 0.00	46.47 0.63 -2.91	8.19 0.00 -10.81	43.83 0.66 -5.65	200.30 3.00 -0.31	177.62 2.88 -1.64	111.93 1.90 -2.42	43.61 0.68 -5.31	600.62 10.23 -1.22	123.79 2.21 -1.26	318.12 7.95 0.00	73.29 1.44 -2.91	289.42 5.14 -0.75	948.17 12.68 0.00	917.62 11.09 0.00	263.85 2.80 0.00	79.91 1.25 0.00	46.91 0.94 0.00
ROCHESTER_9_IC 23652	39.86 -0.67 -0.02	45.38 -0.70 0.00	39.12 -0.41 0.00	37.64 -0.39 0.00	41.51 -0.46 0.00	60.76 -0.42 0.00	49.95 -0.43 0.00	62.12 -1.24 -20.42	73.46 0.05 -76.03	74.00 -0.77 -37.25	195.47 -3.39 -1.87	179.32 -3.16 -9.38	120.59 -1.79 -14.77	69.54 -0.44 -32.37	584.32 -12.22 -7.36	124.68 -2.85 -7.22	304.82 -5.35 0.00	85.60 -1.47 -18.15	282.71 -5.13 -4.31	916.73 -18.76 0.00	887.23 -19.31 0.00	257.40 -3.65 0.00	78.38 -0.27 0.00	45.61 -0.36 0.00
ROSETON___1 23587	43.28 2.58 -0.20	48.78 2.70 0.00	41.48 1.95 0.00	39.91 1.89 0.00	43.96 1.99 0.00	63.59 2.41 0.00	52.45 2.06 0.00	202.88 2.26 -157.68	584.16 -0.16 -586.94	331.55 2.09 -291.94	222.99 10.87 -15.13	261.64 10.50 -78.04	234.36 6.90 -119.84	302.68 2.33 -262.74	690.24 41.18 -59.90	189.06 8.84 -59.91	332.07 21.89 0.00	219.70 4.76 -146.01	337.51 18.19 -35.80	994.61 59.13 0.00	962.87 56.33 0.00	275.69 14.64 0.00	82.54 3.89 0.00	48.65 2.67 0.00
ROSETON___2 23588	43.30 2.59 -0.20	48.77 2.70 0.00	41.48 1.95 0.00	39.92 1.90 0.00	43.96 1.99 0.00	63.57 2.39 0.00	52.48 2.09 0.00	202.91 2.29 -157.68	584.17 -0.16 -586.94	331.56 2.10 -291.94	223.00 10.88 -15.13	261.70 10.56 -78.04	234.39 6.94 -119.84	302.69 2.33 -262.74	690.48 41.42 -59.90	189.11 8.89 -59.91	332.18 22.01 0.00	219.72 4.78 -146.01	337.56 18.24 -35.80	994.86 59.38 0.00	963.14 56.61 0.00	275.75 14.70 0.00	82.53 3.87 0.00	48.64 2.67 0.00
RUSSELL___STATION 23914	39.16 -1.36 -0.02	44.66 -1.41 0.00	38.57 -0.96 0.00	37.08 -0.94 0.00	40.87 -1.10 0.00	59.83 -1.35 0.00	49.08 -1.30 0.00	61.49 -1.87 -20.42	73.47 0.06 -76.03	73.60 -1.17 -37.25	193.18 -5.68 -1.87	177.64 -4.84 -9.38	119.62 -2.76 -14.77	69.20 -0.78 -32.37	578.68 -17.86 -7.36	123.66 -3.88 -7.22	302.18 -7.99 0.00	84.94 -2.14 -18.15	279.76 -8.08 -4.31	905.90 -29.58 0.00	876.42 -30.11 0.00	254.38 -6.67 0.00	77.40 -1.25 0.00	44.99 -0.98 0.00

S SALMON___HYD 24043	39.80 -0.71 -0.01	45.36 -0.71 0.00	39.08 -0.46 0.00	37.58 -0.45 0.00	41.52 -0.45 0.00	60.48 -0.71 0.00	49.58 -0.80 0.00	53.39 -1.22 -11.67	40.91 0.08 -43.46	57.47 -1.10 -21.05	192.19 -5.83 -1.03	172.90 -5.27 -5.08	112.60 -3.16 -8.14	54.33 -1.13 -17.85	577.09 -16.13 -4.05	120.98 -3.23 -3.90	303.45 -6.73 0.00	77.08 -1.90 -10.05	277.55 -8.31 -2.33	906.48 -29.01 0.00	877.46 -29.08 0.00	252.63 -8.42 0.00	76.57 -2.09 0.00	44.93 -1.05 0.00
SELKIRK___II 23799	41.99 1.24 -0.25	47.61 1.53 0.00	41.06 1.52 0.00	39.58 1.55 0.00	43.70 1.73 0.00	63.37 2.18 0.00	51.53 1.15 0.00	244.72 0.31 -201.47	747.25 -0.08 -749.95	409.77 -0.02 -372.27	217.01 0.81 -19.21	272.37 0.53 -98.74	259.75 0.03 -152.11	371.30 0.21 -333.48	664.58 -0.59 -76.00	195.44 -0.67 -75.80	310.79 0.62 0.00	254.18 -0.25 -185.51	326.71 -2.11 -45.29	919.92 -15.57 0.00	891.60 -14.94 0.00	255.45 -5.60 0.00	77.92 -0.74 0.00	46.48 0.50 0.00
SELKIRK___I 23801	42.22 1.46 -0.25	47.87 1.80 0.00	41.26 1.73 0.00	39.76 1.74 0.00	43.90 1.93 0.00	63.59 2.41 0.00	51.58 1.19 0.00	241.86 0.36 -198.57	736.47 -0.05 -739.14	405.31 -0.02 -367.80	217.16 1.09 -19.08	272.58 1.00 -98.48	259.25 0.51 -151.13	369.42 0.46 -331.34	666.87 2.16 -75.54	195.86 -0.05 -75.60	312.41 2.23 0.00	252.97 -0.05 -184.10	327.57 -1.13 -45.17	923.04 -12.45 0.00	894.33 -12.21 0.00	256.09 -4.96 0.00	78.06 -0.60 0.00	46.59 0.62 0.00
SENECA OSWGO___HYD 24041	38.77 -1.75 -0.02	44.24 -1.83 0.00	38.19 -1.35 0.00	36.72 -1.30 0.00	40.53 -1.44 0.00	59.05 -2.14 0.00	48.36 -2.03 0.00	52.63 -1.98 -11.67	41.00 0.16 -43.46	58.15 -1.50 -22.14	189.85 -8.28 -1.14	171.28 -7.77 -5.96	111.61 -5.06 -9.06	55.64 -1.84 -19.87	566.54 -27.17 -4.53	119.42 -5.47 -4.58	296.34 -13.84 0.00	76.65 -3.30 -11.02	273.17 -13.10 -2.74	893.35 -42.14 0.00	865.41 -41.13 0.00	249.37 -11.67 0.00	75.23 -3.42 0.00	44.02 -1.96 0.00
SENECA___ENERGY 23797	38.74 -1.78 -0.03	44.05 -2.03 0.00	37.81 -1.72 0.00	36.35 -1.67 0.00	40.01 -1.96 0.00	58.46 -2.72 0.00	48.03 -2.35 0.00	61.25 -2.11 -20.42	73.55 0.14 -76.03	74.33 -1.14 -37.95	192.32 -6.59 -1.92	177.33 -5.56 -9.80	119.06 -3.75 -15.20	69.62 -1.31 -33.32	575.98 -20.78 -7.59	123.90 -3.94 -7.53	300.15 -10.03 0.00	85.23 -2.28 -18.59	278.75 -9.27 -4.50	908.08 -27.41 0.00	882.01 -24.53 0.00	255.13 -5.92 0.00	76.55 -2.11 0.00	44.33 -1.64 0.00
SHOEMAKER___GT 23640	43.01 2.31 -0.20	48.55 2.47 0.00	41.37 1.83 0.00	39.67 1.65 0.00	43.77 1.80 0.00	63.72 2.53 0.00	52.82 2.44 0.00	200.37 2.67 -154.76	573.34 -0.10 -576.06	326.12 2.27 -286.33	223.38 11.57 -14.82	260.45 11.00 -76.35	232.17 7.19 -117.37	297.42 2.49 -257.32	690.14 42.31 -58.65	188.14 9.21 -58.61	332.78 22.61 0.00	217.09 5.12 -143.04	337.65 19.10 -35.02	998.84 63.35 0.00	967.09 60.55 0.00	277.31 16.26 0.00	82.58 3.93 0.00	48.26 2.28 0.00
SHOREHAM_IC_1 23715	115.73 2.58 -72.64	94.82 3.23 -45.53	412.61 2.59 -370.49	70.88 2.61 -30.26	44.76 2.79 0.00	75.81 3.87 -10.75	54.26 3.38 -0.49	179.88 3.21 -133.73	532.79 -0.03 -535.45	317.87 2.51 -277.84	224.28 11.99 -15.31	272.14 11.75 -87.30	263.48 8.02 -147.85	316.39 3.22 -275.56	713.12 56.94 -67.01	226.34 12.43 -93.59	357.43 31.50 -15.75	273.84 6.98 -197.94	831.03 23.43 -524.08	1016.58 70.34 -10.76	1012.12 66.64 -38.94	315.40 17.14 -37.22	192.70 3.23 -110.82	163.49 2.55 -114.97
SHOREHAM_IC_2 23716	115.73 2.58 -72.64	94.82 3.23 -45.53	412.61 2.59 -370.49	70.88 2.61 -30.26	44.76 2.79 0.00	75.81 3.87 -10.75	54.26 3.38 -0.49	179.88 3.21 -133.73	532.79 -0.03 -535.45	317.87 2.51 -277.84	224.28 11.99 -15.31	272.14 11.75 -87.30	263.48 8.02 -147.85	316.39 3.22 -275.56	713.12 56.94 -67.01	226.34 12.43 -93.59	357.43 31.50 -15.75	273.84 6.98 -197.94	831.03 23.43 -524.08	1016.58 70.34 -10.76	1012.12 66.64 -38.94	315.40 17.14 -37.22	192.70 3.23 -110.82	163.49 2.55 -114.97
SITHE_IND_GS1 24169	38.71 -1.80 -0.01	44.10 -1.98 0.00	37.94 -1.60 0.00	36.47 -1.55 0.00	40.24 -1.73 0.00	58.65 -2.53 0.00	48.17 -2.22 0.00	49.84 -1.85 -8.75	30.05 0.09 -32.57	52.67 -1.50 -16.65	189.61 -8.29 -0.91	170.35 -7.62 -4.88	109.95 -4.89 -7.22	51.66 -1.79 -15.84	566.02 -26.77 -3.62	118.70 -5.36 -3.74	296.20 -13.97 0.00	74.71 -2.92 -8.70	273.35 -12.41 -2.24	896.08 -39.41 0.00	868.24 -38.30 0.00	250.39 -10.66 0.00	75.40 -3.25 0.00	44.01 -1.96 0.00
SITHE_IND_GS2 24170	38.71 -1.80 -0.01	44.10 -1.98 0.00	37.94 -1.60 0.00	36.47 -1.55 0.00	40.24 -1.73 0.00	58.65 -2.53 0.00	48.17 -2.22 0.00	49.84 -1.85 -8.75	30.05 0.09 -32.57	52.67 -1.50 -16.65	189.61 -8.29 -0.91	170.35 -7.62 -4.88	109.95 -4.89 -7.22	51.66 -1.79 -15.84	566.02 -26.77 -3.62	118.70 -5.36 -3.74	296.20 -13.97 0.00	74.71 -2.92 -8.70	273.35 -12.41 -2.24	896.08 -39.41 0.00	868.24 -38.30 0.00	250.39 -10.66 0.00	75.40 -3.25 0.00	44.01 -1.96 0.00
SITHE_IND_GS3 24171	38.71 -1.80 -0.01	44.10 -1.98 0.00	37.94 -1.60 0.00	36.47 -1.55 0.00	40.24 -1.73 0.00	58.65 -2.53 0.00	48.17 -2.22 0.00	49.84 -1.85 -8.75	30.05 0.09 -32.57	52.67 -1.50 -16.65	189.61 -8.29 -0.91	170.35 -7.62 -4.88	109.95 -4.89 -7.22	51.66 -1.79 -15.84	566.02 -26.77 -3.62	118.70 -5.36 -3.74	296.20 -13.97 0.00	74.71 -2.92 -8.70	273.35 -12.41 -2.24	896.08 -39.41 0.00	868.24 -38.30 0.00	250.39 -10.66 0.00	75.40 -3.25 0.00	44.01 -1.96 0.00
SITHE_IND_GS4 24172	38.71 -1.80 -0.01	44.10 -1.98 0.00	37.94 -1.60 0.00	36.47 -1.55 0.00	40.24 -1.73 0.00	58.65 -2.53 0.00	48.17 -2.22 0.00	49.84 -1.85 -8.75	30.05 0.09 -32.57	52.67 -1.50 -16.65	189.61 -8.29 -0.91	170.35 -7.62 -4.88	109.95 -4.89 -7.22	51.66 -1.79 -15.84	566.02 -26.77 -3.62	118.70 -5.36 -3.74	296.20 -13.97 0.00	74.71 -2.92 -8.70	273.35 -12.41 -2.24	896.08 -39.41 0.00	868.24 -38.30 0.00	250.39 -10.66 0.00	75.40 -3.25 0.00	44.01 -1.96 0.00
SITHE___BATAVIA 24024	39.48 -1.05 -0.03	44.89 -1.19 0.00	38.63 -0.90 0.00	37.04 -0.98 0.00	40.79 -1.18 0.00	59.88 -1.30 0.00	49.81 -0.58 0.00	66.13 -0.15 -23.35	84.44 0.15 -86.91	80.38 0.20 -42.67	199.03 -0.11 -2.15	183.84 -0.11 -10.85	124.81 0.19 -17.01	74.94 0.04 -37.29	599.06 1.40 -8.49	129.25 0.59 -8.34	310.66 0.49 0.00	89.94 0.14 -20.87	291.28 2.77 -4.99	954.32 18.84 0.00	924.03 17.49 0.00	267.90 6.86 0.00	80.73 2.08 0.00	46.21 0.24 0.00
SITHE___INDEPEND 23800	38.71 -1.80 -0.01	44.10 -1.98 0.00	37.94 -1.60 0.00	36.47 -1.55 0.00	40.24 -1.73 0.00	58.65 -2.53 0.00	48.17 -2.22 0.00	49.84 -1.85 -8.75	30.05 0.09 -32.57	52.67 -1.50 -16.65	189.61 -8.29 -0.91	170.35 -7.62 -4.88	109.95 -4.89 -7.22	51.66 -1.79 -15.84	566.02 -26.77 -3.62	118.70 -5.36 -3.74	296.20 -13.97 0.00	74.71 -2.92 -8.70	273.35 -12.41 -2.24	896.08 -39.41 0.00	868.24 -38.30 0.00	250.39 -10.66 0.00	75.40 -3.25 0.00	44.01 -1.96 0.00
SITHE___MASSENA 23902	40.02 -0.48 0.00	45.57 -0.50 0.00	39.10 -0.43 0.00	37.68 -0.34 0.00	41.66 -0.31 0.00	61.02 -0.16 0.00	50.54 0.15 0.00	39.81 -0.23 2.90	-13.39 0.04 10.81	31.89 -0.70 4.94	194.20 -2.58 0.21	170.34 -1.90 0.86	104.84 -1.17 1.61	33.70 -0.40 3.51	579.05 -9.33 0.79	117.48 -2.18 0.66	305.76 -4.42 0.00	65.61 -1.25 2.06	278.91 -4.21 0.40	920.80 -14.69 0.00	892.73 -13.81 0.00	257.85 -3.19 0.00	78.14 -0.51 0.00	45.71 -0.27 0.00
SITHE___OGDNSBRG 24021	39.44 -1.06 0.00	44.83 -1.24 0.00	38.43 -1.10 0.00	37.00 -1.03 0.00	40.98 -0.99 0.00	60.11 -1.07 0.00	49.85 -0.54 0.00	41.56 -1.37 0.00	-2.56 0.06 0.00	35.48 -1.57 0.46	188.99 -7.92 0.08	166.42 -6.09 0.59	103.27 -3.73 0.62	35.03 -1.23 1.35	564.62 -24.24 0.32	114.64 -5.23 0.45	300.03 -10.15 0.00	65.54 -2.75 0.64	271.49 -11.76 0.27	892.77 -42.71 0.00	865.74 -40.79 0.00	249.71 -11.34 0.00	76.14 -2.51 0.00	44.79 -1.18 0.00

SITHE___STERLING 23777	41.03 0.52 -0.01	46.65 0.58 0.00	40.04 0.51 0.00	38.46 0.43 0.00	42.48 0.51 0.00	61.86 0.68 0.00	50.87 0.49 0.00	48.81 0.04 -5.83	19.08 0.00 -21.69	47.88 0.02 -10.34	197.80 0.33 -0.48	175.81 0.41 -2.30	111.71 0.27 -3.82	46.03 0.04 -8.37	592.61 1.54 -1.90	122.54 0.46 -1.77	312.88 2.71 0.00	74.25 0.55 -4.76	285.61 1.03 -1.06	936.48 0.99 0.00	906.85 0.32 0.00	261.03 -0.02 0.00	78.92 0.27 0.00	46.27 0.30 0.00
SOUTH CAIRO___GT 23612	43.17 2.44 -0.23	48.58 2.50 0.00	41.61 2.08 0.00	39.94 1.92 0.00	44.05 2.08 0.00	64.23 3.04 0.00	52.98 2.60 0.00	223.61 2.55 -178.13	660.17 -0.25 -663.04	370.05 2.46 -330.07	223.15 9.03 -17.13	269.55 7.99 -88.46	248.36 5.04 -135.70	336.90 1.77 -297.53	683.61 26.60 -67.83	193.45 5.22 -67.91	323.10 12.93 0.00	237.31 3.10 -165.28	337.19 13.08 -40.58	977.29 41.80 0.00	947.44 40.91 0.00	271.89 10.85 0.00	81.82 3.16 0.00	48.60 2.63 0.00
SOUTH HAMPTN___IC 23720	115.73 2.58 -72.64	94.82 3.23 -45.53	412.61 2.59 -370.49	70.88 2.61 -30.26	44.76 2.79 0.00	75.81 3.87 -10.75	54.26 3.38 -0.49	179.88 3.21 -133.73	532.83 -0.03 -535.48	317.88 2.51 -277.85	224.28 11.99 -15.31	272.14 11.75 -87.30	263.48 8.02 -147.85	316.39 3.22 -275.56	713.12 56.94 -67.01	226.34 12.43 -93.59	357.43 31.50 -15.75	273.84 6.98 -197.94	831.03 23.43 -524.08	1016.58 70.34 -10.76	1012.12 66.64 -38.94	315.40 17.14 -37.22	192.70 3.23 -110.82	163.49 2.55 -114.97
SOUTHOLD___IC 23719	115.73 2.58 -72.64	94.82 3.23 -45.53	412.61 2.59 -370.49	70.88 2.61 -30.26	44.76 2.79 0.00	75.81 3.87 -10.75	54.26 3.38 -0.49	179.88 3.21 -133.73	532.83 -0.03 -535.48	317.88 2.51 -277.85	224.28 11.99 -15.31	272.14 11.75 -87.30	263.48 8.02 -147.85	316.39 3.22 -275.56	713.12 56.94 -67.01	226.34 12.43 -93.59	357.43 31.50 -15.75	273.84 6.98 -197.94	831.03 23.43 -524.08	1016.58 70.34 -10.76	1012.12 66.64 -38.94	315.40 17.14 -37.22	192.70 3.23 -110.82	163.49 2.55 -114.97
ST LAWRENCE___ 23600	39.80 -0.70 0.00	45.33 -0.74 0.00	38.90 -0.64 0.00	37.50 -0.53 0.00	41.44 -0.53 0.00	60.68 -0.50 0.00	50.23 -0.16 0.00	39.72 -0.31 2.90	-13.38 0.05 10.81	31.76 -0.71 5.05	194.03 -2.74 0.22	169.95 -2.18 0.97	104.54 -1.35 1.72	33.42 -0.43 3.76	579.57 -8.75 0.85	117.54 -2.03 0.74	305.25 -4.93 0.00	65.48 -1.27 2.18	278.98 -4.10 0.44	922.11 -13.38 0.00	893.94 -12.60 0.00	258.32 -2.73 0.00	78.16 -0.50 0.00	45.53 -0.44 0.00
STATION 5_MISC_HYD 23604	42.95 2.42 -0.02	48.66 2.59 0.00	41.84 2.30 0.00	40.16 2.14 0.00	44.31 2.34 0.00	64.98 3.80 0.00	53.68 3.29 0.00	62.78 2.32 -17.52	62.30 -0.30 -65.22	73.74 3.25 -32.96	216.88 18.13 -1.76	199.62 17.21 -9.31	132.90 11.30 -13.99	72.48 4.19 -30.67	656.97 60.79 -7.01	139.61 12.14 -7.16	343.94 33.76 0.00	92.79 6.93 -16.93	315.53 27.73 -4.28	1017.03 81.55 0.00	982.62 76.08 0.00	285.34 24.29 0.00	86.25 7.59 0.00	49.71 3.74 0.00
STURGEON_POOL_HYD 23609	43.85 3.14 -0.21	49.37 3.30 0.00	42.04 2.51 0.00	40.37 2.34 0.00	44.48 2.51 0.00	64.60 3.41 0.00	53.42 3.03 0.00	215.41 3.11 -169.36	627.56 -0.22 -630.40	353.64 3.01 -313.11	229.30 16.13 -16.18	271.61 15.26 -83.25	245.68 9.95 -128.12	321.96 3.46 -280.89	710.14 56.95 -64.02	195.70 11.47 -63.91	339.01 28.83 0.00	231.44 6.31 -156.20	346.63 24.92 -38.19	1020.78 85.29 0.00	988.56 82.03 0.00	282.96 21.92 0.00	84.45 5.79 0.00	49.35 3.38 0.00
SYRACUSE___POWER 24017	39.54 -0.98 -0.02	44.96 -1.11 0.00	38.64 -0.89 0.00	37.12 -0.90 0.00	40.97 -1.00 0.00	59.65 -1.53 0.00	48.95 -1.44 0.00	56.16 -1.37 -14.60	51.79 0.07 -54.34	63.42 -1.11 -27.01	192.41 -5.97 -1.40	174.91 -5.39 -7.21	115.32 -3.37 -11.08	60.70 -1.20 -24.28	575.59 -19.11 -5.53	122.15 -3.70 -5.53	301.18 -8.99 0.00	80.36 -2.06 -13.50	278.26 -8.57 -3.31	908.21 -27.27 0.00	879.90 -26.64 0.00	254.10 -6.95 0.00	76.67 -1.98 0.00	44.79 -1.19 0.00
Stony___Brook 24151	115.94 2.80 -72.64	95.06 3.46 -45.53	412.80 2.77 -370.49	70.99 2.71 -30.26	44.87 2.90 0.00	75.98 4.04 -10.75	54.18 3.30 -0.49	178.79 2.85 -133.00	531.52 -0.04 -534.18	316.05 2.43 -276.10	224.05 11.75 -15.31	272.15 11.75 -87.30	263.50 8.04 -147.85	316.40 3.22 -275.56	713.32 57.14 -67.01	226.37 12.46 -93.59	357.51 31.59 -15.75	273.86 6.99 -197.94	831.07 23.47 -524.08	1016.57 70.32 -10.76	1012.18 66.70 -38.94	315.43 17.16 -37.22	192.73 3.25 -110.82	163.31 2.37 -114.97
UPPER HUDSON___HYD 24058	44.33 3.56 -0.27	50.05 3.98 0.00	43.05 3.52 0.00	41.55 3.53 0.00	45.96 3.99 0.00	66.59 5.41 0.00	54.69 4.31 0.00	256.76 3.58 -210.24	779.50 -0.48 -782.59	429.58 3.57 -388.50	236.81 19.77 -20.05	291.53 15.34 -103.09	274.00 7.60 -158.78	388.68 2.96 -348.11	707.08 38.57 -79.34	205.58 6.13 -79.13	327.84 17.67 0.00	267.75 5.18 -193.64	352.09 21.28 -47.29	992.78 57.30 0.00	966.04 59.50 0.00	276.61 15.56 0.00	83.89 5.24 0.00	49.28 3.30 0.00
UPPER RAQUET___HYD 24056	40.73 0.23 0.00	46.38 0.31 0.00	39.80 0.26 0.00	38.33 0.31 0.00	42.42 0.45 0.00	62.14 0.96 0.00	51.51 1.12 0.00	43.17 0.23 0.00	-2.55 0.06 0.00	36.52 -0.74 0.26	194.36 -2.58 0.04	171.18 -1.60 0.32	106.41 -0.87 0.33	36.70 -0.18 0.73	578.29 -10.71 0.17	117.62 -2.46 0.24	308.98 -1.19 0.00	67.98 -0.61 0.34	280.98 -2.40 0.15	924.37 -11.11 0.00	895.96 -10.58 0.00	258.57 -2.48 0.00	78.65 0.00 0.00	46.36 0.38 0.00
US___GYPSUM 23809	39.39 -1.14 -0.03	44.70 -1.38 0.00	38.38 -1.15 0.00	36.81 -1.21 0.00	40.52 -1.45 0.00	59.56 -1.62 0.00	49.65 -0.74 0.00	66.05 -0.23 -23.35	84.41 0.11 -86.91	80.27 -0.14 -42.89	197.74 -1.43 -2.19	182.77 -1.46 -11.13	124.35 -0.57 -17.30	75.27 -0.28 -37.94	594.46 -3.35 -8.64	128.57 -0.30 -8.56	308.12 -2.05 0.00	90.02 -0.09 -21.18	290.42 1.78 -5.11	953.62 18.13 0.00	923.03 16.50 0.00	268.28 7.23 0.00	80.87 2.22 0.00	46.19 0.21 0.00
VISCHER___FERRY HYD 24020	43.53 2.78 -0.26	49.31 3.23 0.00	42.49 2.95 0.00	40.96 2.93 0.00	45.25 3.28 0.00	65.60 4.41 0.00	53.44 3.06 0.00	249.41 2.08 -204.40	757.96 -0.25 -760.83	417.19 1.99 -377.68	227.31 10.83 -19.49	281.46 8.18 -100.19	266.25 4.31 -154.33	377.75 1.78 -338.36	689.06 22.77 -77.11	200.78 3.56 -76.91	321.42 11.24 0.00	259.63 2.48 -188.22	338.61 9.13 -45.96	955.20 19.71 0.00	927.70 21.16 0.00	265.91 4.87 0.00	80.99 2.34 0.00	48.15 2.17 0.00
WADING RIVER_1-3_GRP5 24038	115.02 1.88 -72.64	94.01 2.41 -45.53	411.95 1.93 -370.49	70.56 2.29 -30.26	44.40 2.43 0.00	75.29 3.35 -10.75	53.82 2.95 -0.49	179.49 2.83 -133.73	532.86 -0.04 -535.52	317.79 2.42 -277.85	221.32 9.03 -15.31	269.07 8.68 -87.30	261.64 6.18 -147.85	315.64 2.46 -275.56	702.45 46.27 -67.01	224.17 10.26 -93.59	351.86 25.93 -15.75	272.44 5.57 -197.94	826.23 18.62 -524.08	1001.87 55.63 -10.76	997.66 52.19 -38.94	311.21 12.94 -37.22	191.45 1.98 -110.82	163.51 2.57 -114.97
WADING RIVER_IC_1 23522	115.02 1.88 -72.64	94.01 2.41 -45.53	411.95 1.93 -370.49	70.56 2.29 -30.26	44.40 2.43 0.00	75.29 3.35 -10.75	53.82 2.95 -0.49	179.49 2.83 -133.73	532.86 -0.04 -535.52	317.79 2.42 -277.85	221.32 9.03 -15.31	269.07 8.68 -87.30	261.64 6.18 -147.85	315.64 2.46 -275.56	702.45 46.27 -67.01	224.17 10.26 -93.59	351.86 25.93 -15.75	272.44 5.57 -197.94	826.23 18.62 -524.08	1001.87 55.63 -10.76	997.66 52.19 -38.94	311.21 12.94 -37.22	191.45 1.98 -110.82	163.51 2.57 -114.97
WADING RIVER_IC_2 23547	115.02 1.88 -72.64	94.01 2.41 -45.53	411.95 1.93 -370.49	70.56 2.29 -30.26	44.40 2.43 0.00	75.29 3.35 -10.75	53.82 2.95 -0.49	179.49 2.83 -133.73	532.86 -0.04 -535.52	317.79 2.42 -277.85	221.32 9.03 -15.31	269.07 8.68 -87.30	261.64 6.18 -147.85	315.64 2.46 -275.56	702.45 46.27 -67.01	224.17 10.26 -93.59	351.86 25.93 -15.75	272.44 5.57 -197.94	826.23 18.62 -524.08	1001.87 55.63 -10.76	997.66 52.19 -38.94	311.21 12.94 -37.22	191.45 1.98 -110.82	163.51 2.57 -114.97

WADING RIVER_IC_3 23601	115.65 2.51 -72.64	94.72 3.12 -45.53	412.52 2.50 -370.49	70.79 2.52 -30.26	44.66 2.69 0.00	75.66 3.73 -10.75	54.15 3.27 -0.49	179.89 3.23 -133.73	532.84 -0.06 -535.52	317.92 2.55 -277.85	224.34 12.04 -15.31	272.01 11.61 -87.30	263.41 7.95 -147.85	316.37 3.20 -275.56	712.43 56.25 -67.01	226.21 12.30 -93.59	357.07 31.15 -15.75	273.81 6.94 -197.94	830.82 23.21 -524.08	1016.28 70.03 -10.76	1011.78 66.30 -38.94	315.28 17.02 -37.22	192.68 3.20 -110.82	163.47 2.53 -114.97
WALDEN___HYDRO 24148	43.28 2.58 -0.20	48.77 2.70 0.00	41.50 1.97 0.00	39.84 1.82 0.00	43.89 1.92 0.00	63.69 2.50 0.00	52.69 2.30 0.00	203.17 2.55 -157.68	584.11 -0.22 -586.94	331.66 2.44 -291.71	224.41 12.33 -15.09	262.76 11.93 -77.73	234.98 7.85 -119.52	302.32 2.68 -262.04	695.04 46.14 -59.73	189.86 9.88 -59.67	334.78 24.60 0.00	220.05 5.45 -145.68	339.76 20.58 -35.66	1003.53 68.04 0.00	971.24 64.70 0.00	277.99 16.95 0.00	82.91 4.26 0.00	48.61 2.63 0.00
WATERSIDE___6 8 9 23538	44.53 3.82 -0.20	50.50 4.43 0.00	43.02 3.48 0.00	41.38 3.36 0.00	45.68 3.71 0.00	66.39 5.20 0.00	55.00 4.62 0.00	207.98 4.43 -160.61	594.99 -0.21 -597.82	337.84 3.64 -296.68	230.79 18.50 -15.30	269.74 17.98 -78.66	240.72 11.91 -121.20	307.60 4.27 -265.72	721.23 71.50 -60.56	196.07 15.38 -60.38	348.51 38.33 0.00	225.37 8.62 -147.82	350.57 30.97 -36.08	1031.96 96.47 0.00	998.15 91.62 0.00	285.15 24.10 0.00	84.54 5.89 0.00	49.43 3.46 0.00
WATERTOWN___HYD 23805	40.82 0.31 -0.01	46.42 0.35 0.00	39.90 0.36 0.00	38.37 0.35 0.00	42.46 0.49 0.00	61.80 0.61 0.00	50.91 0.53 0.00	48.01 -0.75 -5.83	19.15 0.07 -21.69	47.51 -0.81 -10.80	192.65 -4.88 -0.54	171.98 -3.88 -2.76	109.71 -2.20 -4.30	46.26 -0.77 -9.42	579.78 -11.54 -2.15	120.16 -2.27 -2.12	309.13 -1.05 0.00	73.46 -0.73 -5.26	279.50 -5.29 -1.27	911.68 -23.80 0.00	880.60 -25.94 0.00	252.85 -8.19 0.00	77.30 -1.35 0.00	45.67 -0.31 0.00
WEST BABYLON___IC 23714	117.35 4.21 -72.64	96.36 4.76 -45.53	413.67 3.65 -370.49	71.63 3.35 -30.26	45.60 3.63 0.00	77.14 5.21 -10.75	55.46 4.58 -0.49	202.62 4.36 -155.32	568.98 -0.17 -571.77	328.17 3.44 -287.22	231.55 19.25 -15.31	279.61 19.21 -87.30	268.63 13.16 -147.85	317.64 4.47 -275.56	730.50 74.32 -67.01	229.70 15.79 -93.59	365.52 39.59 -15.75	275.63 8.76 -197.94	840.07 32.47 -524.08	1048.24 102.00 -10.76	1044.81 99.33 -38.94	324.72 26.46 -37.22	195.79 6.31 -110.82	164.77 3.83 -114.97
WEST CANADA___HYD 24049	40.88 0.39 0.01	46.49 0.42 0.00	39.87 0.33 0.00	38.32 0.30 0.00	42.29 0.33 0.00	61.60 0.42 0.00	50.70 0.31 0.00	40.38 0.35 2.91	-13.46 -0.03 10.81	32.05 0.37 5.83	198.48 1.83 0.34	172.75 1.57 1.92	105.90 1.00 2.72	32.02 0.37 5.96	593.55 5.74 1.37	120.02 1.18 1.48	313.10 2.93 0.00	66.40 0.69 3.22	285.35 2.71 0.88	944.07 8.58 0.00	914.82 8.28 0.00	263.06 2.01 0.00	79.16 0.51 0.00	46.32 0.35 0.00
WESTERN_NY_WIND 24143	39.48 -1.05 -0.03	44.89 -1.19 0.00	38.63 -0.90 0.00	37.04 -0.98 0.00	40.79 -1.18 0.00	59.88 -1.30 0.00	49.81 -0.58 0.00	66.13 -0.15 -23.35	84.44 0.15 -86.91	80.49 0.20 -42.77	199.05 -0.11 -2.17	183.97 -0.11 -10.98	124.95 0.19 -17.15	75.25 0.04 -37.59	599.13 1.40 -8.56	129.36 0.59 -8.45	310.66 0.49 0.00	90.10 0.14 -21.03	291.34 2.77 -5.05	954.32 18.84 0.00	924.03 17.49 0.00	267.90 6.86 0.00	80.73 2.08 0.00	46.21 0.24 0.00
YORK___WARBASSE 23770	44.57 3.87 -0.20	50.73 4.66 0.00	43.27 3.73 0.00	41.63 3.61 0.00	45.97 4.00 0.00	66.86 5.68 0.00	55.48 5.10 0.00	208.42 4.88 -160.61	594.96 -0.25 -597.82	337.90 3.71 -296.68	231.28 18.99 -15.30	270.09 18.35 -78.65	240.93 12.12 -121.19	307.62 4.31 -265.70	722.19 72.46 -60.55	196.32 15.63 -60.38	349.07 38.89 0.00	225.42 8.68 -147.82	350.67 31.07 -36.08	1031.98 96.49 0.00	996.95 90.41 0.00	284.70 23.65 0.00	84.40 5.75 0.00	49.41 3.44 0.00