

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

10/16/2005

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	99.04	71.16	72.22	76.66	94.27	36.43	65.07	44.87	72.52	65.90	76.33	88.02	72.34	66.49	78.66	57.87	75.33	72.49	96.76	141.32	139.39	103.39	81.74	54.45
24138	6.00	2.13	2.12	2.59	1.16	2.57	2.94	3.21	5.46	3.82	2.90	2.82	4.91	4.26	3.61	4.58	4.10	4.09	7.55	11.01	10.80	7.69	6.30	3.60
	-20.39	-41.04	-41.63	-38.46	-77.65	-0.81	-24.56	0.00	0.00	-19.72	-41.51	-53.42	-13.09	-15.01	-34.90	-2.20	-25.27	-23.71	-3.87	0.00	0.00	0.00	0.00	-6.38
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	99.14	71.20	72.24	76.69	94.27	36.46	65.11	44.91	72.59	65.95	76.35	88.05	72.41	66.55	78.71	57.92	75.38	72.53	96.86	141.46	139.54	103.51	81.86	54.51
24260	6.10	2.17	2.14	2.63	1.17	2.61	2.98	3.25	5.53	3.87	2.93	2.85	4.97	4.30	3.65	4.63	4.15	4.14	7.65	11.16	10.94	7.81	6.42	3.66
	-20.39	-41.04	-41.63	-38.46	-77.65	-0.81	-24.56	0.00	0.00	-19.72	-41.51	-53.42	-13.09	-15.02	-34.90	-2.20	-25.27	-23.71	-3.87	0.00	0.00	0.00	0.00	-6.38
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	99.14	71.20	72.24	76.69	94.27	36.46	65.11	44.91	72.59	65.95	76.35	88.05	72.41	66.55	78.71	57.92	75.38	72.53	96.86	141.46	139.54	103.51	81.86	54.51
24261	6.10	2.17	2.14	2.63	1.17	2.61	2.98	3.25	5.53	3.87	2.93	2.85	4.97	4.30	3.65	4.63	4.15	4.14	7.65	11.16	10.94	7.81	6.42	3.66
	-20.39	-41.04	-41.63	-38.46	-77.65	-0.81	-24.56	0.00	0.00	-19.72	-41.51	-53.42	-13.09	-15.02	-34.90	-2.20	-25.27	-23.71	-3.87	0.00	0.00	0.00	0.00	-6.38
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	101.78	82.58	83.94	87.40	119.71	35.23	71.54	42.95	69.54	70.34	88.65	104.37	73.95	69.11	88.34	55.99	81.56	78.13	94.09	135.79	134.08	99.17	78.08	54.43
24011	2.43	0.85	0.95	1.33	0.62	1.11	1.20	1.28	2.48	1.66	1.34	1.30	2.13	1.84	1.61	1.96	1.87	1.81	3.59	5.48	5.49	3.47	2.64	1.62
	-26.70	-53.73	-54.51	-50.46	-103.62	-1.08	-32.78	0.00	0.00	-26.32	-55.40	-71.29	-17.47	-20.04	-46.57	-2.93	-33.72	-31.64	-5.16	0.00	0.00	0.00	0.00	-8.33
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	101.78	82.58	83.94	87.40	119.71	35.23	71.54	42.95	69.54	70.34	88.65	104.37	73.95	69.11	88.34	55.99	81.56	78.13	94.09	135.79	134.08	99.17	78.08	54.43
23798	2.43	0.85	0.95	1.33	0.62	1.11	1.20	1.28	2.48	1.66	1.34	1.30	2.13	1.84	1.61	1.96	1.87	1.81	3.59	5.48	5.49	3.47	2.64	1.62
	-26.70	-53.73	-54.51	-50.46	-103.62	-1.08	-32.78	0.00	0.00	-26.32	-55.40	-71.29	-17.47	-20.04	-46.57	-2.93	-33.72	-31.64	-5.16	0.00	0.00	0.00	0.00	-8.33
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	101.78	82.58	83.94	87.40	119.71	35.23	71.54	42.95	69.54	70.34	88.65	104.37	73.95	69.11	88.34	55.99	81.56	78.13	94.09	135.79	134.08	99.17	78.08	54.43
24028	2.43	0.85	0.95	1.33	0.62	1.11	1.20	1.28	2.48	1.66	1.34	1.30	2.13	1.84	1.61	1.96	1.87	1.81	3.59	5.48	5.49	3.47	2.64	1.62
	-26.70	-53.73	-54.51	-50.46	-103.62	-1.08	-32.78	0.00	0.00	-26.32	-55.40	-71.29	-17.47	-20.04	-46.57	-2.93	-33.72	-31.64	-5.16	0.00	0.00	0.00	0.00	-8.33
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	101.99	81.56	82.81	86.43	117.10	35.58	71.25	43.48	70.09	70.02	87.41	102.72	73.93	68.96	87.43	56.33	80.97	77.54	94.25	136.13	134.61	99.87	78.85	54.61
23527	3.36	1.27	1.29	1.71	0.79	1.49	1.79	1.81	3.03	2.05	1.58	1.54	2.58	2.24	1.95	2.38	2.20	2.06	3.89	5.83	6.01	4.17	3.40	2.02
	-25.99	-52.30	-53.05	-49.11	-100.85	-1.05	-31.90	0.00	0.00	-25.62	-53.91	-69.38	-17.00	-19.49	-45.32	-2.86	-32.82	-30.80	-5.02	0.00	0.00	0.00	0.00	-8.11
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	101.87	81.44	82.68	86.22	117.00	35.53	71.14	43.45	70.00	69.93	87.34	102.65	73.83	68.89	87.34	56.29	80.90	77.56	94.36	136.18	134.41	99.72	78.65	54.52
24190	3.27	1.22	1.23	1.56	0.68	1.44	1.67	1.78	2.94	1.95	1.52	1.48	2.48	2.16	1.86	2.33	2.12	2.09	4.00	5.87	5.81	4.02	3.21	1.93
	-25.95	-52.22	-52.97	-49.05	-100.85	-1.05	-31.90	0.00	0.00	-25.62	-53.91	-69.38	-17.00	-19.50	-45.32	-2.86	-32.82	-30.80	-5.02	0.00	0.00	0.00	0.00	-8.11
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	101.87	81.44	82.68	86.22	117.00	35.53	71.14	43.45	70.00	69.93	87.34	102.65	73.83	68.89	87.34	56.29	80.90	77.56	94.36	136.18	134.41	99.72	78.65	54.52
23571	3.27	1.22	1.23	1.56	0.68	1.44	1.67	1.78	2.94	1.95	1.52	1.48	2.48	2.16	1.86	2.33	2.12	2.09	4.00	5.87	5.81	4.02	3.21	1.93
	-25.95	-52.22	-52.97	-49.05	-100.85	-1.05	-31.90	0.00	0.00	-25.62	-53.91	-69.38	-17.00	-19.50	-45.32	-2.86	-32.82	-30.80	-5.02	0.00	0.00	0.00	0.00	-8.11
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	101.87	81.44	82.68	86.22	117.00	35.53	71.14	43.45	70.00	69.93	87.34	102.65	73.83	68.89	87.34	56.29	80.90	77.56	94.36	136.18	134.41	99.72	78.65	54.52
23572	3.27	1.22	1.23	1.56	0.68	1.44	1.67	1.78	2.94	1.95	1.52	1.48	2.48	2.16	1.86	2.33	2.12	2.09	4.00	5.87	5.81	4.02	3.21	1.93
	-25.95	-52.22	-52.97	-49.05	-100.85	-1.05	-31.90	0.00	0.00	-25.62	-53.91	-69.38	-17.00	-19.50	-45.32	-2.86	-32.82	-30.80	-5.02	0.00	0.00	0.00	0.00	-8.11
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	101.87	81.44	82.68	86.22	117.00	35.53	71.14	43.45	70.00	69.93	87.34	102.65	73.83	68.89	87.34	56.29	80.90	77.56	94.36	136.18	134.41	99.72	78.65	54.52

23573	3.27 -25.95 N	1.22 -52.22 N	1.23 -52.97 N	1.56 -49.05 N	0.68 -100.85 N	1.44 -1.05 N	1.67 -31.90 N	1.78 0.00 N	2.94 0.00 N	1.95 -25.62 N	1.52 -53.91 N	1.48 -69.38 N	2.48 -17.00 N	2.16 -19.50 N	1.86 -45.32 N	2.33 -2.86 N	2.12 -32.82 N	2.09 -30.80 N	4.00 -5.02 N	5.87 0.00 N	5.81 0.00 N	4.02 0.00 N	3.21 0.00 N	1.93 -8.11 N
ALBANY____4 23574	101.87 3.27 -25.95 N	81.44 1.22 -52.22 N	82.68 1.23 -52.97 N	86.22 1.56 -49.05 N	117.00 0.68 -100.85 N	35.53 1.44 -1.05 N	71.14 1.67 -31.90 N	43.45 1.78 0.00 N	70.00 2.94 0.00 N	69.93 1.95 -25.62 N	87.34 1.52 -53.91 N	102.65 1.48 -69.38 N	73.83 2.48 -17.00 N	68.89 2.16 -19.50 N	87.34 1.86 -45.32 N	56.29 2.33 -2.86 N	80.90 2.12 -32.82 N	77.56 2.09 -30.80 N	94.36 4.00 -5.02 N	136.18 5.87 0.00 N	134.41 5.81 0.00 N	99.72 4.02 0.00 N	78.65 3.21 0.00 N	54.52 1.93 -8.11 N
ALCOA_RYNLDS____DRP 24188	67.25 -4.35 1.05 N	23.90 -1.98 2.12 N	24.24 -2.08 2.15 N	31.08 -2.54 1.99 N	10.29 -1.09 4.09 N	30.47 -2.53 0.04 N	33.47 -2.80 1.29 N	38.58 -3.09 0.00 N	62.02 -5.04 0.00 N	37.78 -3.53 1.04 N	26.77 -2.95 2.18 N	26.12 -2.86 2.81 N	48.85 -4.81 0.69 N	41.98 -4.46 0.79 N	34.37 -3.95 1.84 N	46.19 -4.78 0.12 N	40.34 -4.30 1.33 N	39.22 -4.22 1.25 N	76.44 -8.70 0.20 N	120.05 -10.26 0.00 N	119.88 -8.72 0.00 N	90.73 -4.97 0.00 N	71.51 -3.93 0.00 N	41.43 -2.72 0.32 N
ALLEGHENY____COGEN 23514	72.62 -3.44 -3.42 N	33.78 -1.09 -6.88 N	34.41 -1.04 -6.98 N	40.79 -1.28 -6.46 N	28.17 -0.57 -13.28 N	31.79 -1.40 -0.14 N	40.14 -1.63 -4.20 N	40.15 -1.52 0.00 N	64.89 -2.17 0.00 N	43.88 -1.85 -3.37 N	37.52 -1.50 -7.10 N	39.55 -1.37 -9.14 N	54.13 -2.46 -2.24 N	47.72 -2.07 -2.56 N	44.38 -1.75 -5.97 N	49.28 -2.19 -0.38 N	48.27 -2.02 -4.32 N	46.55 -2.19 -4.06 N	82.14 -3.87 -0.66 N	124.95 -5.35 0.00 N	123.31 -5.28 0.00 N	92.70 -3.00 0.00 N	72.84 -2.60 0.00 N	43.95 -1.61 -1.08 N
AMERICAN_REF_FUEL 24010	68.29 -7.32 -2.97 N	31.52 -2.45 -5.97 N	32.13 -2.40 -6.06 N	38.24 -2.97 -5.61 N	25.64 -1.35 -11.53 N	29.98 -3.19 -0.12 N	37.44 -3.77 -3.65 N	37.65 -4.02 0.00 N	60.62 -6.44 0.00 N	39.99 -5.30 -2.93 N	33.81 -4.26 -6.16 N	35.79 -3.93 -7.93 N	49.50 -6.79 -1.94 N	43.74 -5.72 -2.23 N	40.49 -4.85 -5.18 N	45.29 -6.13 -0.33 N	43.99 -5.72 -3.75 N	42.09 -6.11 -3.52 N	74.17 -11.75 -0.57 N	113.79 -16.52 0.00 N	112.80 -15.79 0.00 N	86.39 -9.30 0.00 N	68.41 -7.03 0.00 N	41.24 -4.18 -0.94 N
ARTHUR_KILL_GT_1 23520	101.65 8.61 -20.39 N	71.95 2.92 -41.04 N	73.01 2.91 -41.63 N	77.57 3.51 -38.46 N	94.62 1.51 -77.65 N	37.36 3.51 -0.81 N	66.18 4.05 -24.56 N	46.15 4.48 0.00 N	74.66 7.59 0.00 N	67.32 5.24 -19.72 N	77.43 4.01 -41.51 N	89.11 3.91 -53.42 N	74.28 6.85 -13.09 N	68.22 5.97 -15.02 N	80.11 5.06 -34.90 N	59.72 6.43 -2.20 N	76.97 5.75 -25.27 N	74.13 5.74 -23.71 N	99.98 10.77 -3.87 N	146.42 16.12 0.00 N	144.59 15.99 0.00 N	107.39 11.69 0.00 N	84.77 9.33 0.00 N	56.13 5.28 -6.38 N
ARTHUR_KILL_2 23512	101.65 8.61 -20.39 N	71.95 2.92 -41.04 N	73.01 2.91 -41.63 N	77.57 3.51 -38.46 N	94.62 1.51 -77.65 N	37.36 3.51 -0.81 N	66.18 4.05 -24.56 N	46.15 4.48 0.00 N	74.66 7.59 0.00 N	67.32 5.24 -19.72 N	77.43 4.01 -41.51 N	89.11 3.91 -53.42 N	74.28 6.85 -13.09 N	68.22 5.97 -15.02 N	80.11 5.06 -34.90 N	59.72 6.43 -2.20 N	76.97 5.75 -25.27 N	74.13 5.74 -23.71 N	99.98 10.77 -3.87 N	146.42 16.12 0.00 N	144.59 15.99 0.00 N	107.39 11.69 0.00 N	84.77 9.33 0.00 N	56.13 5.28 -6.38 N
ARTHUR_KILL_3 23513	98.61 5.57 -20.39 N	71.00 1.97 -41.04 N	72.04 1.94 -41.63 N	76.43 2.37 -38.46 N	94.17 1.06 -77.65 N	36.22 2.37 -0.81 N	64.83 2.71 -24.56 N	44.60 2.94 0.00 N	72.09 5.03 0.00 N	65.62 3.54 -19.72 N	76.11 2.69 -41.51 N	87.81 2.60 -53.42 N	71.98 4.55 -13.09 N	66.19 3.96 -15.01 N	78.41 3.35 -34.90 N	57.54 4.25 -2.20 N	75.04 3.81 -25.27 N	72.21 3.81 -23.71 N	96.19 6.98 -3.87 N	140.47 10.17 0.00 N	138.56 9.96 0.00 N	102.74 7.04 0.00 N	81.27 5.83 0.00 N	54.15 3.30 -6.38 N
ASHOKAN____ 23654	99.04 5.36 -21.03 N	72.27 1.96 -42.32 N	73.36 1.96 -42.93 N	77.73 2.41 -39.71 N	97.52 1.05 -81.00 N	36.21 2.32 -0.84 N	65.82 2.63 -25.62 N	44.53 2.86 0.00 N	71.72 4.66 0.00 N	66.24 3.31 -20.58 N	77.78 2.57 -43.30 N	90.01 2.49 -55.73 N	72.33 4.32 -13.66 N	66.72 3.73 -15.76 N	79.89 3.19 -36.54 N	57.45 4.06 -2.30 N	76.07 3.66 -26.45 N	73.16 3.65 -24.83 N	96.28 6.89 -4.05 N	140.31 10.00 0.00 N	138.33 9.74 0.00 N	102.53 6.83 0.00 N	80.97 5.53 0.00 N	54.30 3.24 -6.59 N
ASTORIA_GT2_1 24094	103.50 10.46 -20.39 N	72.64 3.61 -41.04 N	73.80 3.70 -41.63 N	78.61 4.54 -38.46 N	95.06 1.96 -77.65 N	38.19 4.34 -0.81 N	67.13 5.01 -24.56 N	47.25 5.58 0.00 N	76.38 9.31 0.00 N	68.27 6.19 -19.72 N	78.04 4.61 -41.51 N	89.62 4.41 -53.42 N	75.20 7.76 -13.09 N	69.10 6.85 -15.02 N	80.86 5.80 -34.90 N	60.69 7.39 -2.20 N	77.81 6.58 -25.27 N	74.95 6.56 -23.71 N	101.72 12.51 -3.87 N	148.92 18.61 0.00 N	146.92 18.32 0.00 N	109.16 13.46 0.00 N	86.42 10.97 0.00 N	57.23 6.38 -6.38 N
ASTORIA_GT2_2 24095	103.50 10.46 -20.39 N	72.64 3.61 -41.04 N	73.80 3.70 -41.63 N	78.61 4.54 -38.46 N	95.06 1.96 -77.65 N	38.19 4.34 -0.81 N	67.13 5.01 -24.56 N	47.25 5.58 0.00 N	76.38 9.31 0.00 N	68.27 6.19 -19.72 N	78.04 4.61 -41.51 N	89.62 4.41 -53.42 N	75.20 7.76 -13.09 N	69.10 6.85 -15.02 N	80.86 5.80 -34.90 N	60.69 7.39 -2.20 N	77.81 6.58 -25.27 N	74.95 6.56 -23.71 N	101.72 12.51 -3.87 N	148.92 18.61 0.00 N	146.92 18.32 0.00 N	109.16 13.46 0.00 N	86.42 10.97 0.00 N	57.23 6.38 -6.38 N
ASTORIA_GT2_3 24096	103.50 10.46 -20.39 N	72.64 3.61 -41.04 N	73.80 3.70 -41.63 N	78.61 4.54 -38.46 N	95.06 1.96 -77.65 N	38.19 4.34 -0.81 N	67.13 5.01 -24.56 N	47.25 5.58 0.00 N	76.38 9.31 0.00 N	68.27 6.19 -19.72 N	78.04 4.61 -41.51 N	89.62 4.41 -53.42 N	75.20 7.76 -13.09 N	69.10 6.85 -15.02 N	80.86 5.80 -34.90 N	60.69 7.39 -2.20 N	77.81 6.58 -25.27 N	74.95 6.56 -23.71 N	101.72 12.51 -3.87 N	148.92 18.61 0.00 N	146.92 18.32 0.00 N	109.16 13.46 0.00 N	86.42 10.97 0.00 N	57.23 6.38 -6.38 N
ASTORIA_GT2_4 24097	103.50 10.46 -20.39 N	72.64 3.61 -41.04 N	73.80 3.70 -41.63 N	78.61 4.54 -38.46 N	95.06 1.96 -77.65 N	38.19 4.34 -0.81 N	67.13 5.01 -24.56 N	47.25 5.58 0.00 N	76.38 9.31 0.00 N	68.27 6.19 -19.72 N	78.04 4.61 -41.51 N	89.62 4.41 -53.42 N	75.20 7.76 -13.09 N	69.10 6.85 -15.02 N	80.86 5.80 -34.90 N	60.69 7.39 -2.20 N	77.81 6.58 -25.27 N	74.95 6.56 -23.71 N	101.72 12.51 -3.87 N	148.92 18.61 0.00 N	146.92 18.32 0.00 N	109.16 13.46 0.00 N	86.42 10.97 0.00 N	57.23 6.38 -6.38 N
ASTORIA_GT3_1 24098	103.50 10.46 -20.39 N	72.64 3.61 -41.04 N	73.80 3.70 -41.63 N	78.61 4.54 -38.46 N	95.06 1.96 -77.65 N	38.19 4.34 -0.81 N	67.13 5.01 -24.56 N	47.25 5.58 0.00 N	76.38 9.31 0.00 N	68.27 6.19 -19.72 N	78.04 4.61 -41.51 N	89.62 4.41 -53.42 N	75.20 7.76 -13.09 N	69.10 6.85 -15.02 N	80.86 5.80 -34.90 N	60.69 7.39 -2.20 N	77.81 6.58 -25.27 N	74.95 6.56 -23.71 N	101.72 12.51 -3.87 N	148.92 18.61 0.00 N	146.92 18.32 0.00 N	109.16 13.46 0.00 N	86.42 10.97 0.00 N	57.23 6.38 -6.38 N

ASTORIA_GT3_2 24099	103.50 10.46 -20.39 N	72.64 3.61 -41.04 N	73.80 3.70 -41.63 N	78.61 4.54 -38.46 N	95.06 1.96 -77.65 N	38.19 4.34 -0.81 N	67.13 5.01 -24.56 N	47.25 5.58 0.00 N	76.38 9.31 0.00 N	68.27 6.19 -19.72 N	78.04 4.61 -41.51 N	89.62 4.41 -53.42 N	75.20 7.76 -13.09 N	69.10 6.85 -15.02 N	80.86 5.80 -34.90 N	60.69 7.39 -2.20 N	77.81 6.58 -25.27 N	74.95 6.56 -23.71 N	101.72 12.51 -3.87 N	148.92 18.61 0.00 N	146.92 18.32 0.00 N	109.16 13.46 0.00 N	86.42 10.97 0.00 N	57.23 6.38 -6.38 N
ASTORIA_GT3_3 24100	103.50 10.46 -20.39 N	72.64 3.61 -41.04 N	73.80 3.70 -41.63 N	78.61 4.54 -38.46 N	95.06 1.96 -77.65 N	38.19 4.34 -0.81 N	67.13 5.01 -24.56 N	47.25 5.58 0.00 N	76.38 9.31 0.00 N	68.27 6.19 -19.72 N	78.04 4.61 -41.51 N	89.62 4.41 -53.42 N	75.20 7.76 -13.09 N	69.10 6.85 -15.02 N	80.86 5.80 -34.90 N	60.69 7.39 -2.20 N	77.81 6.58 -25.27 N	74.95 6.56 -23.71 N	101.72 12.51 -3.87 N	148.92 18.61 0.00 N	146.92 18.32 0.00 N	109.16 13.46 0.00 N	86.42 10.97 0.00 N	57.23 6.38 -6.38 N
ASTORIA_GT3_4 24101	103.50 10.46 -20.39 N	72.64 3.61 -41.04 N	73.80 3.70 -41.63 N	78.61 4.54 -38.46 N	95.06 1.96 -77.65 N	38.19 4.34 -0.81 N	67.13 5.01 -24.56 N	47.25 5.58 0.00 N	76.38 9.31 0.00 N	68.27 6.19 -19.72 N	78.04 4.61 -41.51 N	89.62 4.41 -53.42 N	75.20 7.76 -13.09 N	69.10 6.85 -15.02 N	80.86 5.80 -34.90 N	60.69 7.39 -2.20 N	77.81 6.58 -25.27 N	74.95 6.56 -23.71 N	101.72 12.51 -3.87 N	148.92 18.61 0.00 N	146.92 18.32 0.00 N	109.16 13.46 0.00 N	86.42 10.97 0.00 N	57.23 6.38 -6.38 N
ASTORIA_GT4_1 24102	103.50 10.46 -20.39 N	72.64 3.61 -41.04 N	73.80 3.70 -41.63 N	78.61 4.54 -38.46 N	95.06 1.96 -77.65 N	38.19 4.34 -0.81 N	67.13 5.01 -24.56 N	47.25 5.58 0.00 N	76.38 9.31 0.00 N	68.27 6.19 -19.72 N	78.04 4.61 -41.51 N	89.62 4.41 -53.42 N	75.20 7.76 -13.09 N	69.10 6.85 -15.02 N	80.86 5.80 -34.90 N	60.69 7.39 -2.20 N	77.81 6.58 -25.27 N	74.95 6.56 -23.71 N	101.72 12.51 -3.87 N	148.92 18.61 0.00 N	146.92 18.32 0.00 N	109.16 13.46 0.00 N	86.42 10.97 0.00 N	57.23 6.38 -6.38 N
ASTORIA_GT4_2 24103	103.50 10.46 -20.39 N	72.64 3.61 -41.04 N	73.80 3.70 -41.63 N	78.61 4.54 -38.46 N	95.06 1.96 -77.65 N	38.19 4.34 -0.81 N	67.13 5.01 -24.56 N	47.25 5.58 0.00 N	76.38 9.31 0.00 N	68.27 6.19 -19.72 N	78.04 4.61 -41.51 N	89.62 4.41 -53.42 N	75.20 7.76 -13.09 N	69.10 6.85 -15.02 N	80.86 5.80 -34.90 N	60.69 7.39 -2.20 N	77.81 6.58 -25.27 N	74.95 6.56 -23.71 N	101.72 12.51 -3.87 N	148.92 18.61 0.00 N	146.92 18.32 0.00 N	109.16 13.46 0.00 N	86.42 10.97 0.00 N	57.23 6.38 -6.38 N
ASTORIA_GT4_3 24104	103.50 10.46 -20.39 N	72.64 3.61 -41.04 N	73.80 3.70 -41.63 N	78.61 4.54 -38.46 N	95.06 1.96 -77.65 N	38.19 4.34 -0.81 N	67.13 5.01 -24.56 N	47.25 5.58 0.00 N	76.38 9.31 0.00 N	68.27 6.19 -19.72 N	78.04 4.61 -41.51 N	89.62 4.41 -53.42 N	75.20 7.76 -13.09 N	69.10 6.85 -15.02 N	80.86 5.80 -34.90 N	60.69 7.39 -2.20 N	77.81 6.58 -25.27 N	74.95 6.56 -23.71 N	101.72 12.51 -3.87 N	148.92 18.61 0.00 N	146.92 18.32 0.00 N	109.16 13.46 0.00 N	86.42 10.97 0.00 N	57.23 6.38 -6.38 N
ASTORIA_GT4_4 24105	103.50 10.46 -20.39 N	72.64 3.61 -41.04 N	73.80 3.70 -41.63 N	78.61 4.54 -38.46 N	95.06 1.96 -77.65 N	38.19 4.34 -0.81 N	67.13 5.01 -24.56 N	47.25 5.58 0.00 N	76.38 9.31 0.00 N	68.27 6.19 -19.72 N	78.04 4.61 -41.51 N	89.62 4.41 -53.42 N	75.20 7.76 -13.09 N	69.10 6.85 -15.02 N	80.86 5.80 -34.90 N	60.69 7.39 -2.20 N	77.81 6.58 -25.27 N	74.95 6.56 -23.71 N	101.72 12.51 -3.87 N	148.92 18.61 0.00 N	146.92 18.32 0.00 N	109.16 13.46 0.00 N	86.42 10.97 0.00 N	57.23 6.38 -6.38 N
ASTORIA_GT_1 23523	101.54 8.50 -20.39 N	72.00 2.96 -41.04 N	73.05 2.96 -41.63 N	77.68 3.62 -38.46 N	94.68 1.57 -77.65 N	37.36 3.51 -0.81 N	66.16 4.04 -24.56 N	46.12 4.45 0.00 N	74.58 7.51 0.00 N	67.19 5.11 -19.72 N	77.28 3.86 -41.51 N	88.90 3.70 -53.42 N	73.95 6.52 -13.09 N	67.96 5.71 -15.02 N	79.88 4.82 -34.90 N	59.46 6.16 -2.20 N	76.72 5.49 -25.27 N	73.88 5.49 -23.71 N	99.55 10.34 -3.87 N	145.51 15.20 0.00 N	143.58 14.98 0.00 N	106.58 10.88 0.00 N	84.35 8.91 0.00 N	56.01 5.16 -6.38 N
ASTORIA_GT_10 24110	101.54 8.50 -20.39 N	72.00 2.96 -41.04 N	73.05 2.96 -41.63 N	77.68 3.62 -38.46 N	94.68 1.57 -77.65 N	37.36 3.51 -0.81 N	66.16 4.04 -24.56 N	46.12 4.45 0.00 N	74.58 7.51 0.00 N	67.19 5.11 -19.72 N	77.28 3.86 -41.51 N	88.90 3.70 -53.42 N	73.95 6.52 -13.09 N	67.96 5.71 -15.02 N	79.88 4.82 -34.90 N	59.46 6.16 -2.20 N	76.72 5.49 -25.27 N	73.88 5.49 -23.71 N	99.55 10.34 -3.87 N	145.51 15.20 0.00 N	143.58 14.98 0.00 N	106.58 10.88 0.00 N	84.35 8.91 0.00 N	56.01 5.16 -6.38 N
ASTORIA_GT_11 24225	101.54 8.50 -20.39 N	72.00 2.96 -41.04 N	73.05 2.96 -41.63 N	77.68 3.62 -38.46 N	94.68 1.57 -77.65 N	37.36 3.51 -0.81 N	66.16 4.04 -24.56 N	46.12 4.45 0.00 N	74.58 7.51 0.00 N	67.19 5.11 -19.72 N	77.28 3.86 -41.51 N	88.90 3.70 -53.42 N	73.95 6.52 -13.09 N	67.96 5.71 -15.02 N	79.88 4.82 -34.90 N	59.46 6.16 -2.20 N	76.72 5.49 -25.27 N	73.88 5.49 -23.71 N	99.55 10.34 -3.87 N	145.51 15.20 0.00 N	143.58 14.98 0.00 N	106.58 10.88 0.00 N	84.35 8.91 0.00 N	56.01 5.16 -6.38 N
ASTORIA_GT_12 24226	101.54 8.50 -20.39 N	72.00 2.96 -41.04 N	73.05 2.96 -41.63 N	77.68 3.62 -38.46 N	94.68 1.57 -77.65 N	37.36 3.51 -0.81 N	66.16 4.04 -24.56 N	46.12 4.45 0.00 N	74.58 7.51 0.00 N	67.19 5.11 -19.72 N	77.28 3.86 -41.51 N	88.90 3.70 -53.42 N	73.95 6.52 -13.09 N	67.96 5.71 -15.02 N	79.88 4.82 -34.90 N	59.46 6.16 -2.20 N	76.72 5.49 -25.27 N	73.88 5.49 -23.71 N	99.55 10.34 -3.87 N	145.51 15.20 0.00 N	143.58 14.98 0.00 N	106.58 10.88 0.00 N	84.35 8.91 0.00 N	56.01 5.16 -6.38 N
ASTORIA_GT_13 24227	101.54 8.50 -20.39 N	72.00 2.96 -41.04 N	73.05 2.96 -41.63 N	77.68 3.62 -38.46 N	94.68 1.57 -77.65 N	37.36 3.51 -0.81 N	66.16 4.04 -24.56 N	46.12 4.45 0.00 N	74.58 7.51 0.00 N	67.19 5.11 -19.72 N	77.28 3.86 -41.51 N	88.90 3.70 -53.42 N	73.95 6.52 -13.09 N	67.96 5.71 -15.02 N	79.88 4.82 -34.90 N	59.46 6.16 -2.20 N	76.72 5.49 -25.27 N	73.88 5.49 -23.71 N	99.55 10.34 -3.87 N	145.51 15.20 0.00 N	143.58 14.98 0.00 N	106.58 10.88 0.00 N	84.35 8.91 0.00 N	56.01 5.16 -6.38 N
ASTORIA_GT_5 24106	103.50 10.46 -20.39 N	72.64 3.61 -41.04 N	73.80 3.70 -41.63 N	78.61 4.54 -38.46 N	95.06 1.96 -77.65 N	38.19 4.34 -0.81 N	67.13 5.01 -24.56 N	47.25 5.58 0.00 N	76.38 9.31 0.00 N	68.27 6.19 -19.72 N	78.04 4.61 -41.51 N	89.62 4.41 -53.42 N	75.20 7.76 -13.09 N	69.10 6.85 -15.02 N	80.86 5.80 -34.90 N	60.69 7.39 -2.20 N	77.81 6.58 -25.27 N	74.95 6.56 -23.71 N	101.72 12.51 -3.87 N	148.92 18.61 0.00 N	146.92 18.32 0.00 N	109.16 13.46 0.00 N	86.42 10.97 0.00 N	57.23 6.38 -6.38 N
ASTORIA_GT_7 24107	103.50 10.46 -20.39 N	72.64 3.61 -41.04 N	73.80 3.70 -41.63 N	78.61 4.54 -38.46 N	95.06 1.96 -77.65 N	38.19 4.34 -0.81 N	67.13 5.01 -24.56 N	47.25 5.58 0.00 N	76.38 9.31 0.00 N	68.27 6.19 -19.72 N	78.04 4.61 -41.51 N	89.62 4.41 -53.42 N	75.20 7.76 -13.09 N	69.10 6.85 -15.02 N	80.86 5.80 -34.90 N	60.69 7.39 -2.20 N	77.81 6.58 -25.27 N	74.95 6.56 -23.71 N	101.72 12.51 -3.87 N	148.92 18.61 0.00 N	146.92 18.32 0.00 N	109.16 13.46 0.00 N	86.42 10.97 0.00 N	57.23 6.38 -6.38 N

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8	103.50	72.64	73.80	78.61	95.06	38.19	67.13	47.25	76.38	68.27	78.04	89.62	75.20	69.10	80.86	60.69	77.81	74.95	101.72	148.92	146.92	109.16	86.42	57.23		
24108	10.46	3.61	3.70	4.54	1.96	4.34	5.01	5.58	9.31	6.19	4.61	4.41	7.76	6.85	5.80	7.39	6.58	6.56	12.51	18.61	18.32	13.46	10.97	6.38		
	-20.39	-41.04	-41.63	-38.46	-77.65	-0.81	-24.56	0.00	0.00	-19.72	-41.51	-53.42	-13.09	-15.02	-34.90	-2.20	-25.27	-23.71	-3.87	0.00	0.00	0.00	0.00	-6.38		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___2	103.50	72.64	73.80	78.61	95.06	38.19	67.13	47.25	76.38	68.27	78.04	89.62	75.20	69.10	80.86	60.69	77.81	74.95	101.72	148.92	146.92	109.16	86.42	57.23		
24149	10.46	3.61	3.70	4.54	1.96	4.34	5.01	5.58	9.31	6.19	4.61	4.41	7.76	6.85	5.80	7.39	6.58	6.56	12.51	18.61	18.32	13.46	10.97	6.38		
	-20.39	-41.04	-41.63	-38.46	-77.65	-0.81	-24.56	0.00	0.00	-19.72	-41.51	-53.42	-13.09	-15.02	-34.90	-2.20	-25.27	-23.71	-3.87	0.00	0.00	0.00	0.00	-6.38		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___3	101.54	72.00	73.05	77.68	94.68	37.35	66.16	46.12	74.57	67.19	77.28	88.90	73.95	67.96	79.88	59.46	76.72	73.88	99.55	145.50	143.58	106.58	84.35	56.01		
23516	8.50	2.96	2.96	3.62	1.57	3.51	4.04	4.45	7.51	5.11	3.86	3.70	6.52	5.71	4.82	6.16	5.49	5.49	10.34	15.20	14.98	10.88	8.91	5.16		
	-20.39	-41.04	-41.63	-38.46	-77.65	-0.81	-24.56	0.00	0.00	-19.72	-41.51	-53.42	-13.09	-15.02	-34.90	-2.20	-25.27	-23.71	-3.87	0.00	0.00	0.00	0.00	-6.38		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___4	103.50	72.64	73.80	78.61	95.06	38.19	67.13	47.24	76.38	68.27	78.04	89.62	75.20	69.10	80.86	60.69	77.81	74.95	101.71	148.92	146.91	109.16	86.42	57.23		
23517	10.46	3.61	3.70	4.54	1.96	4.34	5.01	5.57	9.31	6.18	4.61	4.41	7.76	6.85	5.80	7.39	6.58	6.56	12.50	18.61	18.31	13.46	10.97	6.38		
	-20.39	-41.04	-41.63	-38.46	-77.65	-0.81	-24.56	0.00	0.00	-19.72	-41.51	-53.42	-13.09	-15.02	-34.90	-2.20	-25.27	-23.71	-3.87	0.00	0.00	0.00	0.00	-6.38		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___5	103.50	72.64	73.80	78.61	95.06	38.19	67.13	47.25	76.38	68.27	78.04	89.62	75.20	69.10	80.86	60.69	77.81	74.95	101.72	148.92	146.92	109.16	86.42	57.23		
23518	10.46	3.61	3.70	4.54	1.96	4.34	5.01	5.58	9.31	6.19	4.61	4.41	7.76	6.85	5.80	7.39	6.58	6.56	12.51	18.61	18.32	13.46	10.97	6.38		
	-20.39	-41.04	-41.63	-38.46	-77.65	-0.81	-24.56	0.00	0.00	-19.72	-41.51	-53.42	-13.09	-15.02	-34.90	-2.20	-25.27	-23.71	-3.87	0.00	0.00	0.00	0.00	-6.38		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_1	98.76	74.74	75.89	79.97	104.60	35.49	67.28	43.50	69.90	66.76	80.68	94.06	71.72	66.48	81.80	55.90	76.87	73.78	93.53	135.72	133.95	99.46	78.59	53.50		
23668	3.54	1.33	1.34	1.67	0.69	1.53	1.74	1.83	2.84	1.94	1.48	1.43	2.46	2.14	1.82	2.30	2.08	2.05	3.77	5.41	5.35	3.77	3.15	1.98		
	-22.57	-45.42	-46.08	-42.70	-88.45	-0.92	-27.98	0.00	0.00	-22.47	-47.28	-60.85	-14.91	-17.11	-39.81	-2.51	-28.83	-27.05	-4.41	0.00	0.00	0.00	0.00	-7.04		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_2	98.76	74.74	75.89	79.97	104.60	35.49	67.28	43.50	69.90	66.76	80.68	94.06	71.72	66.48	81.80	55.90	76.87	73.78	93.53	135.72	133.95	99.46	78.59	53.50		
23670	3.54	1.33	1.34	1.67	0.69	1.53	1.74	1.83	2.84	1.94	1.48	1.43	2.46	2.14	1.82	2.30	2.08	2.05	3.77	5.41	5.35	3.77	3.15	1.98		
	-22.57	-45.42	-46.08	-42.70	-88.45	-0.92	-27.98	0.00	0.00	-22.47	-47.28	-60.85	-14.91	-17.11	-39.81	-2.51	-28.83	-27.05	-4.41	0.00	0.00	0.00	0.00	-7.04		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_3	98.76	74.74	75.89	79.97	104.60	35.49	67.28	43.50	69.90	66.76	80.68	94.06	71.72	66.48	81.80	55.90	76.87	73.78	93.53	135.72	133.95	99.46	78.59	53.50		
23677	3.54	1.33	1.34	1.67	0.69	1.53	1.74	1.83	2.84	1.94	1.48	1.43	2.46	2.14	1.82	2.30	2.08	2.05	3.77	5.41	5.35	3.77	3.15	1.98		
	-22.57	-45.42	-46.08	-42.70	-88.45	-0.92	-27.98	0.00	0.00	-22.47	-47.28	-60.85	-14.91	-17.11	-39.81	-2.51	-28.83	-27.05	-4.41	0.00	0.00	0.00	0.00	-7.04		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_1	102.12	71.48	80.65	77.20	94.49	43.19	82.08	45.42	79.05	84.61	93.28	90.41	90.96	90.49	90.70	89.33	89.26	89.79	100.38	142.26	140.17	103.76	87.58	87.61		
23704	6.86	2.45	2.54	3.14	1.38	3.13	3.53	3.75	6.36	4.45	3.32	3.20	5.77	5.02	4.21	5.36	4.71	4.76	8.38	11.95	11.57	8.07	7.11	4.45		
	-22.61	-41.04	-49.64	-38.46	-77.65	-7.01	-40.98	0.00	-5.63	-37.80	-58.04	-55.42	-30.85	-38.24	-46.33	-32.88	-38.59	-40.34	-6.65	0.00	0.00	0.00	-5.03	-38.68		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_10	102.12	71.48	80.65	77.20	94.49	43.19	82.08	45.42	79.05	84.61	93.28	90.41	90.96	90.49	90.70	89.33	89.26	89.79	100.38	142.26	140.17	103.76	87.58	87.61		
23701	6.86	2.45	2.54	3.14	1.38	3.13	3.53	3.75	6.36	4.45	3.32	3.20	5.77	5.02	4.21	5.36	4.71	4.76	8.38	11.95	11.57	8.07	7.11	4.45		
	-22.61	-41.04	-49.64	-38.46	-77.65	-7.01	-40.98	0.00	-5.63	-37.80	-58.04	-55.42	-30.85	-38.24	-46.33	-32.88	-38.59	-40.34	-6.65	0.00	0.00	0.00	-5.03	-38.68		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_11	102.12	71.48	80.65	77.20	94.49	43.19	82.08	45.42	79.05	84.61	93.28	90.41	90.96	90.49	90.70	89.33	89.26	89.79	100.38	142.26	140.17	103.76	87.58	87.61		
23702	6.86	2.45	2.54	3.14	1.38	3.13	3.53	3.75	6.36	4.45	3.32	3.20	5.77	5.02	4.21	5.36	4.71	4.76	8.38	11.95	11.57	8.07	7.11	4.45		
	-22.61	-41.04	-49.64	-38.46	-77.65	-7.01	-40.98	0.00	-5.63	-37.80	-58.04	-55.42	-30.85	-38.24	-46.33	-32.88	-38.59	-40.34	-6.65	0.00	0.00	0.00	-5.03	-38.68		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_12	102.12	71.48	80.65	77.20	94.49	43.19	82.08	45.42	79.05	84.61	93.28	90.41	90.96	90.49	90.70	89.33	89.26	89.79	100.38	142.26	140.17	103.76	87.58	87.61		
23703	6.86	2.45	2.54	3.14	1.38	3.13	3.53	3.75	6.36	4.45	3.32	3.20	5.77	5.02	4.21	5.36	4.71	4.76	8.38	11.95	11.57	8.07	7.11	4.45		
	-22.61	-41.04	-49.64	-38.46	-77.65	-7.01	-40.98	0.00	-5.63	-37.80	-58.04	-55.42	-30.85	-38.24	-46.33	-32.88	-38.59	-40.34	-6.65	0.00	0.00	0.00	-5.03	-38.68		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_2	102.12	71.48	80.65	77.20	94.49	43.19	82.08	45.42	79.05	84.61	93.28	90.41	90.96	90.49	90.70	89.33	89.26	89.79	100.38	142.26	140.17	103.76	87.58	87.61		
23705	6.86	2.45	2.54	3.14	1.38	3.13	3.53	3.75	6.36	4.45	3.32	3.20	5.77	5.02	4.21	5.36	4.71	4.76	8.38	11.95	11.57	8.07	7.11	4.45		
	-22.61	-41.04	-49.64	-38.46	-77.65	-7.01	-40.98	0.00	-5.63	-37.80	-58.04	-55.42	-30.85	-38.24	-46.33	-32.88	-38.59	-40.34	-6.65	0.00	0.00	0.00	-5.03	-38.68		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_3	102.12	71.48	80.65	77.20	94.49	43.19	82.08	45.42	79.05	84.61	93.28	90.41	90.96	90.49	90.70	89.33	89.26	89.79	100.38	142.26	140.17	103.76	87.58	87.61		

23706	6.86 -22.61 N	2.45 -41.04 N	2.54 -49.64 N	3.14 -38.46 N	1.38 -77.65 N	3.13 -7.01 N	3.53 -40.98 N	3.75 0.00 N	6.36 -5.63 N	4.45 -37.80 N	3.32 -58.04 N	3.20 -55.42 N	5.77 -30.85 N	5.02 -38.24 N	4.21 -46.33 N	5.36 -32.88 N	4.71 -38.59 N	4.76 -40.34 N	8.38 -6.65 N	11.95 0.00 N	11.57 0.00 N	8.07 0.00 N	7.11 -5.03 N	4.45 -38.68 N
BARRETT_IC_4 23707	102.12 6.86 -22.61 N	71.48 2.45 -41.04 N	80.65 2.54 -49.64 N	77.20 3.14 -38.46 N	94.49 1.38 -77.65 N	43.19 3.13 -7.01 N	82.08 3.53 -40.98 N	45.42 3.75 0.00 N	79.05 6.36 -5.63 N	84.61 4.45 -37.80 N	93.28 3.32 -58.04 N	90.41 3.20 -55.42 N	90.96 5.77 -30.85 N	90.49 5.02 -38.24 N	90.70 4.21 -46.33 N	89.33 5.36 -32.88 N	89.26 4.71 -38.59 N	89.79 4.76 -40.34 N	100.38 8.38 -6.65 N	142.26 11.95 0.00 N	140.17 11.57 0.00 N	103.76 8.07 0.00 N	87.58 7.11 -5.03 N	87.61 4.45 -38.68 N
BARRETT_IC_5 23708	102.12 6.86 -22.61 N	71.48 2.45 -41.04 N	80.65 2.54 -49.64 N	77.20 3.14 -38.46 N	94.49 1.38 -77.65 N	43.19 3.13 -7.01 N	82.08 3.53 -40.98 N	45.42 3.75 0.00 N	79.05 6.36 -5.63 N	84.61 4.45 -37.80 N	93.28 3.32 -58.04 N	90.41 3.20 -55.42 N	90.96 5.77 -30.85 N	90.49 5.02 -38.24 N	90.70 4.21 -46.33 N	89.33 5.36 -32.88 N	89.26 4.71 -38.59 N	89.79 4.76 -40.34 N	100.38 8.38 -6.65 N	142.26 11.95 0.00 N	140.17 11.57 0.00 N	103.76 8.07 0.00 N	87.58 7.11 -5.03 N	87.61 4.45 -38.68 N
BARRETT_IC_6 23709	102.12 6.86 -22.61 N	71.48 2.45 -41.04 N	80.65 2.54 -49.64 N	77.20 3.14 -38.46 N	94.49 1.38 -77.65 N	43.19 3.13 -7.01 N	82.08 3.53 -40.98 N	45.42 3.75 0.00 N	79.05 6.36 -5.63 N	84.61 4.45 -37.80 N	93.28 3.32 -58.04 N	90.41 3.20 -55.42 N	90.96 5.77 -30.85 N	90.49 5.02 -38.24 N	90.70 4.21 -46.33 N	89.33 5.36 -32.88 N	89.26 4.71 -38.59 N	89.79 4.76 -40.34 N	100.38 8.38 -6.65 N	142.26 11.95 0.00 N	140.17 11.57 0.00 N	103.76 8.07 0.00 N	87.58 7.11 -5.03 N	87.61 4.45 -38.68 N
BARRETT_IC_7 23710	102.12 6.86 -22.61 N	71.48 2.45 -41.04 N	80.65 2.54 -49.64 N	77.20 3.14 -38.46 N	94.49 1.38 -77.65 N	43.19 3.13 -7.01 N	82.08 3.53 -40.98 N	45.42 3.75 0.00 N	79.05 6.36 -5.63 N	84.61 4.45 -37.80 N	93.28 3.32 -58.04 N	90.41 3.20 -55.42 N	90.96 5.77 -30.85 N	90.49 5.02 -38.24 N	90.70 4.21 -46.33 N	89.33 5.36 -32.88 N	89.26 4.71 -38.59 N	89.79 4.76 -40.34 N	100.38 8.38 -6.65 N	142.26 11.95 0.00 N	140.17 11.57 0.00 N	103.76 8.07 0.00 N	87.58 7.11 -5.03 N	87.61 4.45 -38.68 N
BARRETT_IC_8 23711	102.12 6.86 -22.61 N	71.48 2.45 -41.04 N	80.65 2.54 -49.64 N	77.20 3.14 -38.46 N	94.49 1.38 -77.65 N	43.19 3.13 -7.01 N	82.08 3.53 -40.98 N	45.42 3.75 0.00 N	79.05 6.36 -5.63 N	84.61 4.45 -37.80 N	93.28 3.32 -58.04 N	90.41 3.20 -55.42 N	90.96 5.77 -30.85 N	90.49 5.02 -38.24 N	90.70 4.21 -46.33 N	89.33 5.36 -32.88 N	89.26 4.71 -38.59 N	89.79 4.76 -40.34 N	100.38 8.38 -6.65 N	142.26 11.95 0.00 N	140.17 11.57 0.00 N	103.76 8.07 0.00 N	87.58 7.11 -5.03 N	87.61 4.45 -38.68 N
BARRETT_IC_9 23700	102.12 6.86 -22.61 N	71.48 2.45 -41.04 N	80.65 2.54 -49.64 N	77.20 3.14 -38.46 N	94.49 1.38 -77.65 N	43.19 3.13 -7.01 N	82.08 3.53 -40.98 N	45.42 3.75 0.00 N	79.05 6.36 -5.63 N	84.61 4.45 -37.80 N	93.28 3.32 -58.04 N	90.41 3.20 -55.42 N	90.96 5.77 -30.85 N	90.49 5.02 -38.24 N	90.70 4.21 -46.33 N	89.33 5.36 -32.88 N	89.26 4.71 -38.59 N	89.79 4.76 -40.34 N	100.38 8.38 -6.65 N	142.26 11.95 0.00 N	140.17 11.57 0.00 N	103.76 8.07 0.00 N	87.58 7.11 -5.03 N	87.61 4.45 -38.68 N
BARRETT___1 23545	102.12 6.86 -22.61 N	71.48 2.45 -41.04 N	80.65 2.54 -49.64 N	77.20 3.14 -38.46 N	94.49 1.38 -77.65 N	43.19 3.13 -7.01 N	82.08 3.53 -40.98 N	45.42 3.75 0.00 N	79.05 6.36 -5.63 N	84.61 4.45 -37.80 N	93.28 3.32 -58.04 N	90.41 3.20 -55.42 N	90.96 5.77 -30.85 N	90.49 5.02 -38.24 N	90.70 4.21 -46.33 N	89.33 5.36 -32.88 N	89.26 4.71 -38.59 N	89.79 4.76 -40.34 N	100.38 8.38 -6.65 N	142.26 11.95 0.00 N	140.17 11.57 0.00 N	103.76 8.07 0.00 N	87.58 7.11 -5.03 N	87.61 4.45 -38.68 N
BARRETT___2 23546	102.12 6.86 -22.61 N	71.48 2.45 -41.04 N	80.65 2.54 -49.64 N	77.20 3.14 -38.46 N	94.49 1.38 -77.65 N	43.19 3.13 -7.01 N	82.08 3.53 -40.98 N	45.42 3.75 0.00 N	79.05 6.36 -5.63 N	84.61 4.45 -37.80 N	93.28 3.32 -58.04 N	90.41 3.20 -55.42 N	90.96 5.77 -30.85 N	90.49 5.02 -38.24 N	90.70 4.21 -46.33 N	89.33 5.36 -32.88 N	89.26 4.71 -38.59 N	89.79 4.76 -40.34 N	100.38 8.38 -6.65 N	142.26 11.95 0.00 N	140.17 11.57 0.00 N	103.76 8.07 0.00 N	87.58 7.11 -5.03 N	87.61 4.45 -38.68 N
BEAVER RIVER___HYD 24048	69.64 -3.01 0.00 N	26.70 -1.29 0.00 N	27.09 -1.38 0.00 N	33.93 -1.68 0.00 N	14.76 -0.70 0.00 N	31.50 -1.55 0.00 N	35.89 -1.67 0.00 N	39.94 -1.72 0.00 N	64.48 -2.58 0.00 N	40.74 -1.62 0.00 N	30.65 -1.27 0.00 N	30.51 -1.27 0.00 N	52.15 -2.19 0.00 N	45.21 -2.02 0.00 N	38.38 -1.78 0.00 N	48.97 -2.12 0.00 N	44.16 -1.81 0.00 N	43.00 -1.68 0.00 N	82.26 -3.08 0.00 N	126.54 -3.76 0.00 N	125.07 -3.53 0.00 N	93.16 -2.53 0.00 N	73.15 -2.30 0.00 N	42.81 -1.66 0.00 N
BEEBEE_GT_13 23619	70.36 -4.58 -2.29 N	31.07 -1.53 -4.61 N	31.75 -1.39 -4.68 N	38.22 -1.71 -4.33 N	23.63 -0.73 -8.90 N	31.49 -1.65 -0.09 N	38.51 -1.87 -2.82 N	39.85 -1.82 0.00 N	64.16 -2.90 0.00 N	42.24 -2.38 -2.26 N	34.88 -1.79 -4.76 N	36.39 -1.53 -6.12 N	53.13 -2.71 -1.50 N	46.64 -2.31 -1.72 N	42.20 -1.96 -4.00 N	48.94 -2.40 -0.25 N	46.76 -2.10 -2.90 N	45.18 -2.22 -2.72 N	81.85 -3.94 -0.44 N	124.58 -5.72 0.00 N	122.74 -5.86 0.00 N	92.00 -3.70 0.00 N	72.17 -3.27 0.00 N	43.07 -2.14 -0.73 N
BETHLEHEM___GRP 23843	101.87 3.27 -25.95 N	81.44 1.22 -52.22 N	82.68 1.23 -52.97 N	86.22 1.56 -49.05 N	117.00 0.68 -100.85 N	35.53 1.44 -1.05 N	71.14 1.67 -31.90 N	43.45 1.78 0.00 N	70.00 2.94 0.00 N	69.93 1.95 -25.62 N	87.34 1.52 -53.91 N	102.65 1.48 -69.38 N	73.83 2.48 -17.00 N	68.89 2.16 -19.50 N	87.34 1.86 -45.32 N	56.29 2.33 -2.86 N	80.90 2.12 -32.82 N	77.56 2.09 -30.80 N	94.36 4.00 -5.02 N	136.18 5.87 0.00 N	134.41 5.81 0.00 N	99.72 4.02 0.00 N	78.65 3.21 0.00 N	54.52 1.93 -8.11 N
BETHLEHEM___GS1 323560	101.87 3.27 -25.95 N	81.44 1.22 -52.22 N	82.68 1.23 -52.97 N	86.22 1.56 -49.05 N	117.00 0.68 -100.85 N	35.53 1.44 -1.05 N	71.14 1.67 -31.90 N	43.45 1.78 0.00 N	70.00 2.94 0.00 N	69.93 1.95 -25.62 N	87.34 1.52 -53.91 N	102.65 1.48 -69.38 N	73.83 2.48 -17.00 N	68.89 2.16 -19.50 N	87.34 1.86 -45.32 N	56.29 2.33 -2.86 N	80.90 2.12 -32.82 N	77.56 2.09 -30.80 N	94.36 4.00 -5.02 N	136.18 5.87 0.00 N	134.41 5.81 0.00 N	99.72 4.02 0.00 N	78.65 3.21 0.00 N	54.52 1.93 -8.11 N
BETHLEHEM___GS2 323561	101.87 3.27 -25.95 N	81.44 1.22 -52.22 N	82.68 1.23 -52.97 N	86.22 1.56 -49.05 N	117.00 0.68 -100.85 N	35.53 1.44 -1.05 N	71.14 1.67 -31.90 N	43.45 1.78 0.00 N	70.00 2.94 0.00 N	69.93 1.95 -25.62 N	87.34 1.52 -53.91 N	102.65 1.48 -69.38 N	73.83 2.48 -17.00 N	68.89 2.16 -19.50 N	87.34 1.86 -45.32 N	56.29 2.33 -2.86 N	80.90 2.12 -32.82 N	77.56 2.09 -30.80 N	94.36 4.00 -5.02 N	136.18 5.87 0.00 N	134.41 5.81 0.00 N	99.72 4.02 0.00 N	78.65 3.21 0.00 N	54.52 1.93 -8.11 N

BETHLEHEM___GS3 323562	101.87 3.27 -25.95 N	81.44 1.22 -52.22 N	82.68 1.23 -52.97 N	86.22 1.56 -49.05 N	117.00 0.68 -100.85 N	35.53 1.44 -1.05 N	71.14 1.67 -31.90 N	43.45 1.78 0.00 N	70.00 2.94 0.00 N	69.93 1.95 -25.62 N	87.34 1.52 -53.91 N	102.65 1.48 -69.38 N	73.83 2.48 -17.00 N	68.89 2.16 -19.50 N	87.34 1.86 -45.32 N	56.29 2.33 -2.86 N	80.90 2.12 -32.82 N	77.56 2.09 -30.80 N	94.36 4.00 -5.02 N	136.18 5.87 0.00 N	134.41 5.81 0.00 N	99.72 4.02 0.00 N	78.65 3.21 0.00 N	54.52 1.93 -8.11 N
BETHLEHEM___STEEL 23779	69.02 -6.93 -3.31 N	32.34 -2.31 -6.65 N	32.95 -2.26 -6.75 N	39.05 -2.81 -6.25 N	27.04 -1.26 -12.84 N	30.20 -2.98 -0.13 N	38.09 -3.54 -4.06 N	37.97 -3.70 0.00 N	61.20 -5.86 0.00 N	41.02 -4.60 -3.26 N	35.08 -3.70 -6.87 N	37.14 -3.49 -8.83 N	50.43 -6.08 -2.17 N	44.55 -5.17 -2.48 N	41.58 -4.36 -5.77 N	45.95 -5.51 -0.36 N	45.03 -5.12 -4.18 N	43.21 -5.39 -3.92 N	75.87 -10.12 -0.64 N	115.86 -14.45 0.00 N	114.60 -14.00 0.00 N	87.13 -8.57 0.00 N	68.80 -6.64 0.00 N	41.64 -3.87 -1.05 N
BETHPAGE_CC_5 323564	102.14 6.88 -22.61 N	71.56 2.53 -41.04 N	80.70 2.59 -49.64 N	77.31 3.25 -38.46 N	94.54 1.43 -77.65 N	43.34 3.28 -7.01 N	82.20 3.65 -40.98 N	45.54 3.87 0.00 N	79.13 6.43 -5.63 N	84.58 4.42 -37.80 N	93.18 3.23 -58.04 N	90.28 3.07 -55.42 N	90.79 5.59 -30.85 N	90.33 4.87 -38.24 N	90.57 4.08 -46.33 N	89.13 5.16 -32.88 N	89.07 4.53 -38.59 N	89.62 4.60 -40.34 N	99.92 7.93 -6.65 N	141.52 11.21 0.00 N	139.34 10.75 0.00 N	103.18 7.48 0.00 N	87.34 6.86 -5.03 N	87.67 4.51 -38.68 N
BINGHAMTON___COGEN 23790	77.90 -1.58 -6.84 N	41.26 -0.49 -13.76 N	41.95 -0.47 -13.95 N	47.95 -0.57 -12.91 N	41.61 -0.27 -26.42 N	32.74 -0.58 -0.27 N	45.21 -0.71 -8.36 N	41.03 -0.64 0.00 N	66.08 -0.99 0.00 N	48.44 -0.63 -6.71 N	45.51 -0.53 -14.12 N	49.39 -0.58 -18.17 N	57.74 -1.06 -4.45 N	51.40 -0.94 -5.11 N	51.26 -0.77 -11.87 N	50.89 -0.95 -0.75 N	53.70 -0.86 -8.60 N	51.91 -0.84 -8.07 N	85.31 -1.35 -1.32 N	128.01 -2.29 0.00 N	126.22 -2.38 0.00 N	93.91 -1.79 0.00 N	73.91 -1.53 0.00 N	45.79 -0.78 -2.10 N
BLACK RIVER___HYD 24047	70.07 -3.07 -0.49 N	27.69 -1.29 -0.98 N	28.08 -1.39 -1.00 N	34.87 -1.66 -0.92 N	16.68 -0.68 -1.90 N	31.55 -1.51 -0.02 N	36.55 -1.61 -0.60 N	40.05 -1.61 0.00 N	64.73 -2.33 0.00 N	41.44 -1.40 -0.48 N	31.88 -1.05 -1.01 N	32.06 -1.03 -1.30 N	52.88 -1.79 -0.32 N	45.94 -1.65 -0.37 N	39.56 -1.45 -0.85 N	49.41 -1.73 -0.05 N	45.10 -1.48 -0.62 N	43.94 -1.32 -0.58 N	83.21 -2.23 -0.09 N	127.58 -2.73 0.00 N	125.86 -2.74 0.00 N	93.58 -2.12 0.00 N	73.27 -2.18 0.00 N	43.06 -1.57 -0.16 N
BLUE_CIRC_CHEM_DRP 24182	100.84 2.54 -25.65 N	80.57 0.95 -51.62 N	81.79 0.96 -52.36 N	85.29 1.20 -48.48 N	115.66 0.52 -99.68 N	35.20 1.12 -1.04 N	70.31 1.21 -31.53 N	42.94 1.27 0.00 N	68.98 1.92 0.00 N	69.01 1.33 -25.32 N	86.28 1.07 -53.29 N	101.40 1.03 -68.58 N	72.85 1.70 -16.80 N	67.99 1.48 -19.28 N	86.27 1.31 -44.80 N	55.56 1.64 -2.82 N	79.83 1.43 -32.44 N	76.55 1.43 -30.44 N	93.11 2.81 -4.96 N	134.30 4.00 0.00 N	132.38 3.78 0.00 N	98.38 2.68 0.00 N	77.64 2.19 0.00 N	53.88 1.39 -8.02 N
BOC_GAS_DRP 24189	101.11 2.55 -25.91 N	81.11 0.97 -52.15 N	82.35 0.98 -52.90 N	85.83 1.24 -48.99 N	116.84 0.53 -100.85 N	35.24 1.15 -1.05 N	70.78 1.32 -31.90 N	43.03 1.36 0.00 N	69.16 2.10 0.00 N	69.39 1.41 -25.62 N	86.92 1.09 -53.91 N	102.22 1.05 -69.38 N	73.14 1.79 -17.00 N	68.29 1.56 -19.50 N	86.83 1.35 -45.32 N	55.63 1.68 -2.86 N	80.30 1.51 -32.82 N	76.96 1.48 -30.80 N	93.16 2.80 -5.02 N	134.35 4.04 0.00 N	132.60 4.00 0.00 N	98.48 2.78 0.00 N	77.73 2.29 0.00 N	54.02 1.44 -8.10 N
BORALEX_4TH_BRANCH 23824	101.99 3.36 -25.99 N	81.56 1.27 -52.30 N	82.81 1.29 -53.05 N	86.43 1.71 -49.11 N	117.10 0.79 -100.85 N	35.58 1.49 -1.05 N	71.25 1.79 -31.90 N	43.48 1.81 0.00 N	70.09 3.03 0.00 N	70.02 2.05 -25.62 N	87.41 1.58 -53.91 N	102.72 1.54 -69.38 N	73.93 2.58 -17.00 N	68.96 2.24 -19.49 N	87.43 1.95 -45.32 N	56.33 2.38 -2.86 N	80.97 2.20 -32.82 N	77.54 2.06 -30.80 N	94.25 3.89 -5.02 N	136.13 5.83 0.00 N	134.61 6.01 0.00 N	99.87 4.17 0.00 N	78.85 3.40 0.00 N	54.61 2.02 -8.11 N
BOWLINE___1 23526	97.68 5.13 -19.90 N	69.88 1.83 -40.05 N	70.92 1.82 -40.63 N	75.37 2.23 -37.54 N	92.21 1.00 -75.75 N	36.05 2.22 -0.79 N	64.06 2.54 -23.96 N	44.43 2.76 0.00 N	71.76 4.69 0.00 N	64.91 3.31 -19.24 N	74.93 2.52 -40.49 N	86.32 2.42 -52.11 N	71.35 4.23 -12.77 N	65.56 3.68 -14.66 N	77.38 3.11 -34.11 N	57.18 3.94 -2.15 N	74.17 3.52 -24.70 N	71.35 3.49 -23.18 N	95.44 6.32 -3.78 N	139.48 9.18 0.00 N	137.63 9.03 0.00 N	102.09 6.40 0.00 N	80.76 5.32 0.00 N	53.74 3.05 -6.21 N
BOWLINE___2 23595	97.69 5.14 -19.90 N	69.88 1.84 -40.05 N	70.92 1.82 -40.63 N	75.37 2.24 -37.54 N	92.21 1.00 -75.75 N	36.05 2.22 -0.79 N	64.07 2.55 -23.96 N	44.44 2.77 0.00 N	71.76 4.69 0.00 N	64.91 3.31 -19.24 N	74.93 2.52 -40.49 N	86.33 2.43 -52.11 N	71.36 4.24 -12.77 N	65.56 3.68 -14.66 N	77.38 3.12 -34.11 N	57.19 3.95 -2.15 N	74.18 3.52 -24.70 N	71.36 3.51 -23.18 N	95.47 6.34 -3.78 N	139.56 9.25 0.00 N	137.65 9.05 0.00 N	102.12 6.43 0.00 N	80.77 5.33 0.00 N	53.75 3.05 -6.22 N
BROOKHAVEN___DRP 24191	101.68 6.42 -22.61 N	71.33 2.30 -41.04 N	80.66 2.55 -49.64 N	77.27 3.21 -38.46 N	94.53 1.42 -77.65 N	43.33 3.27 -7.01 N	81.88 3.33 -40.98 N	44.94 3.27 0.00 N	78.17 5.48 -5.63 N	84.15 3.99 -37.80 N	92.84 2.89 -58.04 N	89.85 2.64 -55.42 N	90.18 4.99 -30.85 N	89.79 4.33 -38.24 N	90.09 3.60 -46.33 N	88.55 4.58 -32.88 N	88.62 4.07 -38.59 N	89.28 4.25 -40.34 N	99.31 7.31 -6.65 N	140.40 10.10 0.00 N	137.92 9.33 0.00 N	101.80 6.10 0.00 N	86.34 5.87 -5.03 N	87.57 4.42 -38.68 N
BROOKLYN_NAVY_YARD 23515	99.17 6.13 -20.39 N	71.21 2.18 -41.04 N	72.25 2.15 -41.63 N	76.69 2.63 -38.46 N	94.27 1.17 -77.65 N	36.46 2.61 -0.81 N	65.11 2.98 -24.56 N	44.92 3.25 0.00 N	72.60 5.54 0.00 N	65.97 3.89 -19.72 N	76.38 2.96 -41.51 N	88.09 2.88 -53.42 N	72.45 5.02 -13.09 N	66.57 4.33 -15.01 N	78.74 3.69 -34.90 N	57.97 4.68 -2.20 N	75.42 4.20 -25.27 N	72.59 4.19 -23.71 N	96.91 7.70 -3.87 N	141.60 11.30 0.00 N	139.69 11.09 0.00 N	103.62 7.92 0.00 N	81.89 6.45 0.00 N	54.53 3.68 -6.38 N
BURROWS___LYONSDAL 23803	71.60 -1.05 0.00 N	27.54 -0.46 0.00 N	27.97 -0.50 0.00 N	34.99 -0.61 0.00 N	15.21 -0.26 0.00 N	32.49 -0.56 0.00 N	36.97 -0.59 0.00 N	41.10 -0.57 0.00 N	66.29 -0.78 0.00 N	41.90 -0.46 0.00 N	31.57 -0.35 0.00 N	31.46 -0.33 0.00 N	53.76 -0.58 0.00 N	46.68 -0.56 0.00 N	39.67 -0.49 0.00 N	50.51 -0.58 0.00 N	45.49 -0.47 0.00 N	44.26 -0.42 0.00 N	84.76 -0.59 0.00 N	129.76 -0.55 0.00 N	128.03 -0.56 0.00 N	95.20 -0.49 0.00 N	74.82 -0.62 0.00 N	43.94 -0.53 0.00 N
CALPINE BETH_PAGE_GT4 24209	102.20 6.94 -22.61 N	71.56 2.53 -41.04 N	80.71 2.59 -49.64 N	77.32 3.25 -38.46 N	94.54 1.43 -77.65 N	43.33 3.27 -7.01 N	82.21 3.66 -40.98 N	45.56 3.89 0.00 N	79.20 6.50 -5.63 N	84.66 4.51 -37.80 N	93.28 3.32 -58.04 N	90.36 3.15 -55.42 N	90.92 5.72 -30.85 N	90.44 4.98 -38.24 N	90.66 4.18 -46.33 N	89.23 5.27 -32.88 N	89.13 4.58 -38.59 N	89.68 4.65 -40.34 N	99.99 8.00 -6.65 N	141.66 11.35 0.00 N	139.57 10.97 0.00 N	103.36 7.66 0.00 N	87.53 7.06 -5.03 N	87.73 4.57 -38.68 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GTI 23823	102.20	71.56	80.71	77.32	94.54	43.33	82.21	45.56	79.20	84.66	93.28	90.36	90.92	90.44	90.66	89.23	89.13	89.68	99.99	141.66	139.57	103.36	87.53	87.73		
	6.94	2.53	2.59	3.25	1.43	3.27	3.66	3.89	6.50	4.51	3.32	3.15	5.72	4.98	4.18	5.27	4.58	4.65	8.00	11.35	10.97	7.66	7.06	4.57		
	-22.61	-41.04	-49.64	-38.46	-77.65	-7.01	-40.98	0.00	-5.63	-37.80	-58.04	-55.42	-30.85	-38.24	-46.33	-32.88	-38.59	-40.34	-6.65	0.00	0.00	0.00	-5.03	-38.68		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALSPAN___DRP 24200	69.02	32.34	32.95	39.05	27.04	30.20	38.09	37.97	61.20	41.02	35.08	37.14	50.43	44.55	41.58	45.95	45.03	43.21	75.87	115.86	114.60	87.13	68.80	41.64		
	-6.93	-2.31	-2.26	-2.81	-1.26	-2.98	-3.54	-3.70	-5.86	-4.60	-3.70	-3.49	-6.08	-5.17	-4.36	-5.51	-5.12	-5.39	-10.12	-14.45	-14.00	-8.57	-6.64	-3.87		
	-3.31	-6.65	-6.75	-6.25	-12.84	-0.13	-4.06	0.00	0.00	-3.26	-6.87	-8.83	-2.17	-2.48	-5.77	-0.36	-4.18	-3.92	-0.64	0.00	0.00	0.00	0.00	-1.05		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARR STREET_E__SYR 24060	72.30	30.41	30.92	37.64	21.07	32.27	38.51	40.71	65.59	42.85	34.34	35.17	54.08	47.30	41.92	50.08	46.82	45.43	83.77	127.65	125.86	93.74	73.75	43.95		
	-1.89	-0.69	-0.70	-0.87	-0.38	-0.84	-0.95	-0.96	-1.47	-1.03	-0.78	-0.73	-1.27	-1.08	-0.93	-1.18	-1.09	-1.08	-1.87	-2.66	-2.74	-1.96	-1.69	-1.03		
	-1.54	-3.10	-3.14	-2.91	-5.98	-0.06	-1.89	0.00	0.00	-1.52	-3.20	-4.12	-1.01	-1.16	-2.69	-0.17	-1.95	-1.83	-0.30	0.00	0.00	0.00	0.00	-0.51		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARTHAGE___PAPER 23857	69.64	26.71	27.10	33.96	14.78	31.54	35.95	40.03	64.68	40.91	30.80	30.68	52.44	45.46	38.60	49.24	44.38	43.24	82.84	127.26	125.62	93.50	73.27	43.01		
	-3.01	-1.28	-1.37	-1.65	-0.68	-1.51	-1.61	-1.64	-2.38	-1.45	-1.11	-1.11	-1.91	-1.77	-1.56	-1.85	-1.58	-1.45	-2.51	-3.04	-2.98	-2.20	-2.17	-1.58		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CE_DUNWOOD___DRP 24194	98.50	70.92	71.98	76.40	94.04	36.24	64.82	44.64	72.11	65.57	76.03	87.70	71.94	66.15	78.32	57.51	74.97	72.12	96.11	140.36	138.43	102.66	81.23	54.16		
	5.49	1.97	1.95	2.41	1.08	2.39	2.74	2.97	5.05	3.53	2.68	2.60	4.53	3.94	3.33	4.22	3.79	3.77	6.91	10.05	9.84	6.96	5.79	3.32		
	-20.35	-40.96	-41.55	-38.39	-77.50	-0.81	-24.51	0.00	0.00	-19.69	-41.43	-53.31	-13.06	-14.99	-34.83	-2.20	-25.22	-23.67	-3.86	0.00	0.00	0.00	0.00	-6.36		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CE_MILLWOOD___DRP 24193	98.26	70.77	71.83	76.23	93.71	36.16	64.63	44.54	71.94	65.39	75.79	87.41	71.74	65.97	78.09	57.37	74.75	71.91	95.86	140.00	138.09	102.45	81.02	54.01		
	5.30	1.90	1.88	2.32	1.04	2.31	2.64	2.87	4.88	3.42	2.60	2.51	4.37	3.81	3.23	4.09	3.66	3.65	6.68	9.69	9.50	6.75	5.58	3.19		
	-20.32	-40.89	-41.48	-38.31	-77.21	-0.80	-24.42	0.00	0.00	-19.61	-41.27	-53.12	-13.02	-14.93	-34.70	-2.19	-25.12	-23.58	-3.84	0.00	0.00	0.00	0.00	-6.34		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CE_NYC2_DRP 24202	101.51	71.99	73.04	77.67	94.68	37.35	66.16	46.11	74.55	67.19	77.27	88.90	73.93	67.94	79.88	59.44	76.70	73.87	99.52	145.49	143.54	106.57	84.34	55.98		
	8.47	2.95	2.94	3.61	1.57	3.50	4.03	4.44	7.48	5.11	3.85	3.70	6.49	5.69	4.82	6.14	5.48	5.48	10.32	15.19	14.95	10.87	8.90	5.14		
	-20.39	-41.04	-41.63	-38.46	-77.65	-0.81	-24.56	0.00	0.00	-19.72	-41.51	-53.42	-13.09	-15.02	-34.90	-2.20	-25.27	-23.71	-3.87	0.00	0.00	0.00	0.00	-6.38		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CE_NYC_DRP 24195	99.11	71.19	72.23	76.69	94.28	36.46	65.09	44.91	72.59	65.95	76.36	88.05	72.41	66.54	78.71	57.93	75.38	72.55	96.87	141.51	139.56	103.50	81.84	54.51		
	6.07	2.16	2.14	2.63	1.17	2.61	2.97	3.24	5.53	3.87	2.93	2.85	4.97	4.30	3.66	4.63	4.15	4.15	7.66	11.20	10.96	7.80	6.40	3.66		
	-20.39	-41.04	-41.63	-38.46	-77.65	-0.81	-24.56	0.00	0.00	-19.72	-41.51	-53.42	-13.09	-15.01	-34.90	-2.20	-25.27	-23.71	-3.87	0.00	0.00	0.00	0.00	-6.38		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CH_MIDHUDSON___DRP 24192	99.41	73.32	74.42	78.66	99.11	36.22	66.33	44.52	71.81	66.67	78.63	91.07	72.55	66.94	80.51	57.44	76.47	73.53	95.99	139.76	137.86	102.25	80.90	54.36		
	5.17	1.87	1.87	2.31	1.04	2.31	2.63	2.85	4.75	3.33	2.55	2.45	4.28	3.71	3.16	4.00	3.58	3.58	6.53	9.45	9.27	6.56	5.45	3.13		
	-21.59	-43.45	-44.08	-40.75	-82.61	-0.86	-26.13	0.00	0.00	-20.98	-44.16	-56.83	-13.93	-16.00	-37.19	-2.34	-26.93	-25.27	-4.12	0.00	0.00	0.00	0.00	-6.75		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CH_MISC_IPPS 23765	98.24	71.58	72.64	76.94	95.95	35.98	65.13	44.27	71.39	65.66	76.81	88.78	71.73	66.08	78.90	57.04	75.20	72.34	95.36	138.99	137.09	101.70	80.39	53.81		
	4.78	1.71	1.70	2.08	0.94	2.11	2.40	2.60	4.33	3.09	2.38	2.27	3.97	3.44	2.93	3.69	3.31	3.32	6.05	8.69	8.50	6.00	4.95	2.83		
	-20.81	-41.87	-42.47	-39.26	-79.54	-0.83	-25.16	0.00	0.00	-20.20	-42.52	-54.72	-13.41	-15.41	-35.82	-2.26	-25.93	-24.33	-3.97	0.00	0.00	0.00	0.00	-6.50		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CH_RES_BVR_FALLS 23983	69.24	24.24	24.64	31.78	9.43	31.86	34.56	40.29	64.80	39.37	27.63	26.72	51.30	44.20	35.93	48.84	42.25	41.12	81.22	125.69	124.60	93.37	73.61	42.79		
	-1.99	-0.88	-0.92	-1.13	-0.49	-1.12	-1.25	-1.38	-2.26	-1.58	-1.32	-1.26	-2.11	-1.96	-1.73	-2.10	-1.91	-1.87	-3.85	-4.61	-3.99	-2.33	-1.83	-1.24		
	1.43	2.87	2.91	2.70	5.55	0.06	1.75	0.00	0.00	1.41	2.96	3.82	0.93	1.07	2.49	0.16	1.80	1.69	0.28	0.00	0.00	0.00	0.00	0.45		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CH_RES_NIAGARA 23895	68.36	31.42	32.03	38.17	25.38	30.04	37.43	37.71	60.72	39.95	33.69	35.64	49.53	43.75	40.43	45.36	43.98	42.06	74.27	114.04	113.01	86.64	68.61	41.33		
	-7.18	-2.39	-2.34	-2.90	-1.32	-3.12	-3.69	-3.96	-6.34	-5.26	-4.23	-3.88	-6.71	-5.65	-4.78	-6.06	-5.64	-6.06	-11.63	-16.27	-15.58	-9.06	-6.84	-4.06		
	-2.89	-5.82	-5.90	-5.47	-11.24	-0.12	-3.55	0.00	0.00	-2.86	-6.01	-7.73	-1.90	-2.17	-5.05	-0.32	-3.66	-3.43	-0.56	0.00	0.00	0.00	0.00	-0.91		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CH_RES_SYRACUSE 23985	72.84	31.10	31.62	38.32	22.29	32.42	39.03	40.88	65.89	43.36	35.14	36.15	54.58	47.77	42.67	50.42	47.52	46.10	84.46	128.57	126.81	94.34	74.17	44.27		
	-1.65	-0.60	-0.60	-0.76	-0.33	-0.70	-0.80	-0.79	-1.17	-0.81	-0.60	-0.56	-0.97	-0.84	-0.70	-0.87	-0.77	-0.76	-1.24	-1.74	-1.79	-1.35	-1.27	-0.81		
	-1.84	-3.70	-3.76	-3.48	-7.15	-0.07	-2.26	0.00	0.00	-1.82	-3.82	-4.92	-1.21	-1.38	-3.21	-0.20	-2.33	-2.18	-0.36	0.00	0.00	0.00	0.00	-0.60		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CORNELL_____	68.54	31.36	31.91	37.89	25.66	30.40	37.78	38.09	61.54	41.73	35.44	37.17	51.88	45.63	42.30	47.66	46.46	44.91	79.80	122.58	121.24	90.04	70.47	42.64		

23752	-7.07 -2.97 N	-2.60 -5.97 N	-2.62 -6.06 N	-3.32 -5.61 N	-1.33 -11.53 N	-2.77 -0.12 N	-3.43 -3.65 N	-3.58 0.00 N	-5.52 0.00 N	-3.56 -2.93 N	-2.64 -6.16 N	-2.55 -7.93 N	-4.41 -1.94 N	-3.83 -2.23 N	-3.04 -5.18 N	-3.76 -0.33 N	-3.26 -3.75 N	-3.29 -3.52 N	-6.12 -0.57 N	-7.72 0.00 N	-7.35 0.00 N	-5.65 0.00 N	-4.97 0.00 N	-2.98 -1.14 N
COXSACKIE___GT 23611	101.86 5.32 -23.99 N	78.01 1.95 -48.07 N	79.16 1.93 -48.76 N	83.13 2.40 -45.12 N	108.90 1.05 -92.39 N	36.31 2.31 -0.96 N	69.42 2.64 -29.22 N	44.54 2.87 0.00 N	71.74 4.67 0.00 N	69.12 3.30 -23.47 N	83.86 2.56 -49.39 N	97.83 2.49 -63.56 N	74.23 4.31 -15.57 N	68.83 3.73 -17.87 N	84.85 3.17 -41.52 N	57.73 4.02 -2.62 N	79.65 3.63 -30.06 N	76.52 3.62 -28.21 N	96.82 6.88 -4.60 N	140.43 10.12 0.00 N	138.45 9.86 0.00 N	102.62 6.93 0.00 N	80.95 5.51 0.00 N	55.13 3.20 -7.46 N
CRESCENT___HYD 24018	101.75 3.00 -26.10 N	81.63 1.11 -52.52 N	82.89 1.14 -53.28 N	86.42 1.48 -49.33 N	117.56 0.67 -101.44 N	35.42 1.32 -1.05 N	71.21 1.56 -32.08 N	43.30 1.63 0.00 N	69.85 2.79 0.00 N	69.99 1.87 -25.77 N	87.60 1.46 -54.23 N	102.99 1.42 -69.78 N	73.83 2.39 -17.10 N	68.91 2.07 -19.62 N	87.55 1.80 -45.59 N	56.21 2.24 -2.87 N	81.05 2.08 -33.01 N	77.65 1.99 -30.98 N	94.20 3.81 -5.05 N	135.98 5.68 0.00 N	134.29 5.70 0.00 N	99.55 3.86 0.00 N	78.49 3.05 0.00 N	54.46 1.83 -8.16 N
CRUCIBLE_METL_DRP 24180	72.84 -1.65 -1.84 N	31.10 -0.60 -3.70 N	31.62 -0.60 -3.76 N	38.32 -0.76 -3.48 N	22.29 -0.33 -7.15 N	32.42 -0.70 -0.07 N	39.03 -0.80 -2.26 N	40.88 -0.79 0.00 N	65.89 -1.17 0.00 N	43.36 -0.81 -1.82 N	35.14 -0.60 -3.82 N	36.15 -0.56 -4.92 N	54.58 -0.97 -1.21 N	47.77 -0.84 -1.38 N	42.67 -0.70 -3.21 N	50.42 -0.87 -0.20 N	47.52 -0.77 -2.33 N	46.10 -0.76 -2.18 N	84.46 -1.24 -0.36 N	128.57 -1.74 0.00 N	126.81 -1.79 0.00 N	94.34 -1.35 0.00 N	74.17 -1.27 0.00 N	44.27 -0.81 -0.60 N
DANSKAMMER___1 23586	98.24 4.78 -20.81 N	71.58 1.71 -41.87 N	72.64 1.70 -42.47 N	76.94 2.08 -39.26 N	95.95 0.94 -79.54 N	35.98 2.11 -0.83 N	65.13 2.40 -25.16 N	44.27 2.60 0.00 N	71.39 4.33 0.00 N	65.66 3.09 -20.20 N	76.81 2.38 -42.52 N	88.78 2.27 -54.72 N	71.73 3.97 -13.41 N	66.08 3.44 -15.41 N	78.90 2.93 -35.82 N	57.04 3.69 -2.26 N	75.20 3.31 -25.93 N	72.34 3.32 -24.33 N	95.36 6.05 -3.97 N	138.99 8.69 0.00 N	137.09 8.50 0.00 N	101.70 6.00 0.00 N	80.39 4.95 0.00 N	53.81 2.83 -6.50 N
DANSKAMMER___2 23589	98.24 4.78 -20.81 N	71.58 1.71 -41.87 N	72.64 1.70 -42.47 N	76.94 2.08 -39.26 N	95.95 0.94 -79.54 N	35.98 2.11 -0.83 N	65.13 2.40 -25.16 N	44.27 2.60 0.00 N	71.39 4.33 0.00 N	65.66 3.09 -20.20 N	76.81 2.38 -42.52 N	88.78 2.27 -54.72 N	71.73 3.97 -13.41 N	66.08 3.44 -15.41 N	78.90 2.93 -35.82 N	57.04 3.69 -2.26 N	75.20 3.31 -25.93 N	72.34 3.32 -24.33 N	95.36 6.05 -3.97 N	138.99 8.69 0.00 N	137.09 8.50 0.00 N	101.70 6.00 0.00 N	80.39 4.95 0.00 N	53.81 2.83 -6.50 N
DANSKAMMER___3 23590	98.24 4.78 -20.81 N	71.58 1.71 -41.87 N	72.64 1.70 -42.47 N	76.94 2.08 -39.26 N	95.95 0.94 -79.54 N	35.98 2.11 -0.83 N	65.13 2.40 -25.16 N	44.27 2.60 0.00 N	71.39 4.33 0.00 N	65.66 3.09 -20.20 N	76.81 2.38 -42.52 N	88.78 2.27 -54.72 N	71.73 3.97 -13.41 N	66.08 3.44 -15.41 N	78.90 2.93 -35.82 N	57.04 3.69 -2.26 N	75.20 3.31 -25.93 N	72.34 3.32 -24.33 N	95.36 6.05 -3.97 N	138.99 8.69 0.00 N	137.09 8.50 0.00 N	101.70 6.00 0.00 N	80.39 4.95 0.00 N	53.81 2.83 -6.50 N
DANSKAMMER___4 23591	98.24 4.78 -20.81 N	71.58 1.71 -41.87 N	72.64 1.70 -42.47 N	76.94 2.08 -39.26 N	95.95 0.94 -79.54 N	35.98 2.11 -0.83 N	65.13 2.40 -25.16 N	44.27 2.60 0.00 N	71.39 4.33 0.00 N	65.66 3.09 -20.20 N	76.81 2.38 -42.52 N	88.78 2.27 -54.72 N	71.73 3.97 -13.41 N	66.08 3.44 -15.41 N	78.90 2.93 -35.82 N	57.04 3.69 -2.26 N	75.20 3.31 -25.93 N	72.34 3.32 -24.33 N	95.36 6.05 -3.97 N	138.99 8.69 0.00 N	137.09 8.50 0.00 N	101.70 6.00 0.00 N	80.39 4.95 0.00 N	53.81 2.83 -6.50 N
DANSKAMMER___DIESEL 23592	98.24 4.78 -20.81 N	71.58 1.71 -41.87 N	72.64 1.70 -42.47 N	76.94 2.08 -39.26 N	95.95 0.94 -79.54 N	35.98 2.11 -0.83 N	65.13 2.40 -25.16 N	44.27 2.60 0.00 N	71.39 4.33 0.00 N	65.66 3.09 -20.20 N	76.81 2.38 -42.52 N	88.78 2.27 -54.72 N	71.73 3.97 -13.41 N	66.08 3.44 -15.41 N	78.90 2.93 -35.82 N	57.04 3.69 -2.26 N	75.20 3.31 -25.93 N	72.34 3.32 -24.33 N	95.36 6.05 -3.97 N	138.99 8.69 0.00 N	137.09 8.50 0.00 N	101.70 6.00 0.00 N	80.39 4.95 0.00 N	53.81 2.83 -6.50 N
DASHVILLE___HYD 23610	98.34 4.96 -20.73 N	71.50 1.78 -41.72 N	72.55 1.77 -42.32 N	76.91 2.17 -39.14 N	96.12 0.97 -79.69 N	36.02 2.15 -0.83 N	65.23 2.45 -25.20 N	44.32 2.66 0.00 N	71.49 4.43 0.00 N	65.75 3.16 -20.24 N	76.94 2.43 -42.60 N	88.94 2.33 -54.82 N	71.86 4.08 -13.43 N	66.32 3.55 -15.54 N	79.15 3.05 -35.95 N	57.22 3.86 -2.27 N	75.45 3.46 -26.03 N	72.58 3.47 -24.42 N	95.71 6.38 -3.98 N	139.51 9.21 0.00 N	137.61 9.01 0.00 N	102.03 6.34 0.00 N	80.64 5.20 0.00 N	54.04 3.06 -6.50 N
DOGLEVILLE___HYD 23807	75.10 3.01 0.56 N	28.02 1.16 1.13 N	28.47 1.15 1.15 N	35.98 1.44 1.06 N	13.90 0.63 2.19 N	34.37 1.34 0.02 N	38.49 1.62 0.69 N	43.46 1.79 0.00 N	69.94 2.88 0.00 N	43.84 2.04 0.56 N	32.36 1.62 1.17 N	31.82 1.53 1.51 N	56.59 2.62 0.37 N	49.06 2.26 0.42 N	41.10 1.92 0.98 N	53.41 2.38 0.06 N	47.46 2.21 0.71 N	46.21 2.19 0.67 N	89.74 4.50 0.11 N	136.55 6.25 0.00 N	134.65 6.06 0.00 N	99.74 4.04 0.00 N	78.40 2.96 0.00 N	46.04 1.74 0.17 N
DUNKIRK___1 23563	67.55 -8.74 -3.64 N	32.42 -2.91 -7.33 N	33.06 -2.85 -7.44 N	38.87 -3.62 -6.89 N	28.04 -1.57 -14.16 N	29.56 -3.63 -0.15 N	37.67 -4.38 -4.48 N	37.15 -4.52 0.00 N	59.79 -7.27 0.00 N	40.91 -5.05 -3.60 N	35.46 -4.02 -7.57 N	37.56 -3.96 -9.74 N	49.71 -7.03 -2.39 N	43.91 -6.06 -2.74 N	41.42 -5.10 -6.36 N	45.03 -6.46 -0.40 N	44.65 -5.92 -4.60 N	43.01 -5.99 -4.32 N	74.98 -11.07 -0.70 N	113.60 -16.71 0.00 N	112.16 -16.44 0.00 N	84.59 -11.11 0.00 N	66.60 -8.84 0.00 N	40.64 -4.98 -1.15 N
DUNKIRK___2 23564	67.55 -8.74 -3.64 N	32.42 -2.91 -7.33 N	33.06 -2.85 -7.44 N	38.87 -3.62 -6.89 N	28.04 -1.57 -14.16 N	29.56 -3.63 -0.15 N	37.67 -4.38 -4.48 N	37.15 -4.52 0.00 N	59.79 -7.27 0.00 N	40.91 -5.05 -3.60 N	35.46 -4.02 -7.57 N	37.56 -3.96 -9.74 N	49.71 -7.03 -2.39 N	43.91 -6.06 -2.74 N	41.42 -5.10 -6.36 N	45.03 -6.46 -0.40 N	44.65 -5.92 -4.60 N	43.01 -5.99 -4.32 N	74.98 -11.07 -0.70 N	113.60 -16.71 0.00 N	112.16 -16.44 0.00 N	84.59 -11.11 0.00 N	66.60 -8.84 0.00 N	40.64 -4.98 -1.15 N
DUNKIRK___3 23565	68.07 -8.22 -3.64 N	32.58 -2.75 -7.33 N	33.21 -2.70 -7.44 N	39.09 -3.40 -6.89 N	28.12 -1.50 -14.16 N	29.73 -3.46 -0.15 N	37.90 -4.15 -4.48 N	37.38 -4.29 0.00 N	60.25 -6.82 0.00 N	41.15 -4.80 -3.60 N	35.63 -3.85 -7.57 N	37.74 -3.79 -9.74 N	50.05 -6.69 -2.39 N	44.23 -5.74 -2.74 N	41.69 -4.84 -6.36 N	45.37 -6.12 -0.40 N	44.95 -5.61 -4.60 N	43.28 -5.72 -4.32 N	75.47 -10.58 -0.70 N	114.44 -15.87 0.00 N	112.97 -15.62 0.00 N	85.23 -10.46 0.00 N	67.16 -8.28 0.00 N	40.94 -4.68 -1.15 N

DUNKIRK___4 23566	68.07 -8.22 -3.64 N	32.58 -2.75 -7.33 N	33.21 -2.70 -7.44 N	39.09 -3.40 -6.89 N	28.12 -1.50 -14.16 N	29.73 -3.46 -0.15 N	37.90 -4.15 -4.48 N	37.38 -4.29 0.00 N	60.25 -6.82 0.00 N	41.15 -4.80 -3.60 N	35.63 -3.85 -7.57 N	37.74 -3.79 -9.74 N	50.05 -6.69 -2.39 N	44.23 -5.74 -2.74 N	41.69 -4.84 -6.36 N	45.37 -6.12 -0.40 N	44.95 -5.61 -4.60 N	43.28 -5.72 -4.32 N	75.47 -10.58 -0.70 N	114.44 -15.87 0.00 N	112.97 -15.62 0.00 N	85.23 -10.46 0.00 N	67.16 -8.28 0.00 N	40.94 -4.68 -1.15 N
EAST HAMPTON___GT 23717	103.84 8.58 -22.61 N	72.12 3.09 -41.04 N	81.43 3.32 -49.64 N	78.22 4.15 -38.46 N	94.93 1.82 -77.65 N	44.19 4.13 -7.01 N	82.86 4.31 -40.98 N	46.05 4.38 0.00 N	80.16 7.46 -5.63 N	85.54 5.38 -37.80 N	93.94 3.99 -58.04 N	90.97 3.76 -55.42 N	92.08 6.89 -30.85 N	91.44 5.98 -38.24 N	91.48 4.99 -46.33 N	90.32 6.35 -32.88 N	90.24 5.69 -38.59 N	90.91 5.88 -40.34 N	102.71 10.72 -6.65 N	145.67 15.36 0.00 N	142.97 14.37 0.00 N	105.39 9.69 0.00 N	88.90 8.42 -5.03 N	88.95 5.79 -38.68 N
EAST RIVER___6 23660	99.30 6.26 -20.39 N	71.26 2.22 -41.04 N	72.30 2.20 -41.63 N	76.75 2.69 -38.46 N	94.30 1.20 -77.65 N	36.51 2.66 -0.81 N	65.16 3.03 -24.56 N	44.92 3.26 0.00 N	72.64 5.58 0.00 N	66.00 3.92 -19.72 N	76.38 2.96 -41.51 N	88.11 2.90 -53.42 N	72.41 4.98 -13.09 N	66.51 4.27 -15.01 N	78.68 3.63 -34.90 N	57.89 4.60 -2.20 N	75.36 4.12 -25.27 N	72.53 4.14 -23.71 N	96.84 7.63 -3.87 N	141.46 11.16 0.00 N	139.53 10.94 0.00 N	103.49 7.79 0.00 N	81.80 6.36 0.00 N	54.46 3.62 -6.38 N
EAST RIVER___7 23524	99.30 6.26 -20.39 N	71.26 2.22 -41.04 N	72.30 2.20 -41.63 N	76.75 2.69 -38.46 N	94.30 1.20 -77.65 N	36.51 2.66 -0.81 N	65.16 3.03 -24.56 N	44.92 3.26 0.00 N	72.64 5.58 0.00 N	66.00 3.92 -19.72 N	76.38 2.96 -41.51 N	88.11 2.90 -53.42 N	72.41 4.98 -13.09 N	66.51 4.27 -15.01 N	78.68 3.63 -34.90 N	57.89 4.60 -2.20 N	75.36 4.12 -25.27 N	72.53 4.14 -23.71 N	96.84 7.63 -3.87 N	141.46 11.16 0.00 N	139.53 10.94 0.00 N	103.49 7.79 0.00 N	81.80 6.36 0.00 N	54.46 3.62 -6.38 N
EAST_HAMPTON___DIESEL 23722	103.84 8.58 -22.61 N	72.12 3.09 -41.04 N	81.43 3.32 -49.64 N	78.22 4.15 -38.46 N	94.93 1.82 -77.65 N	44.19 4.13 -7.01 N	82.86 4.31 -40.98 N	46.05 4.38 0.00 N	80.16 7.46 -5.63 N	85.54 5.38 -37.80 N	93.94 3.99 -58.04 N	90.97 3.76 -55.42 N	92.08 6.89 -30.85 N	91.44 5.98 -38.24 N	91.48 4.99 -46.33 N	90.32 6.35 -32.88 N	90.24 5.69 -38.59 N	90.91 5.88 -40.34 N	102.71 10.72 -6.65 N	145.67 15.36 0.00 N	142.97 14.37 0.00 N	105.39 9.69 0.00 N	88.90 8.42 -5.03 N	88.95 5.79 -38.68 N
EAST_RIVER___1 323558	99.11 6.07 -20.39 N	71.19 2.16 -41.04 N	72.23 2.14 -41.63 N	76.69 2.63 -38.46 N	94.28 1.17 -77.65 N	36.46 2.61 -0.81 N	65.09 2.97 -24.56 N	44.91 3.24 0.00 N	72.59 5.53 0.00 N	65.95 3.87 -19.72 N	76.36 2.93 -41.51 N	88.05 2.85 -53.42 N	72.41 4.97 -13.09 N	66.54 4.30 -15.01 N	78.71 3.66 -34.90 N	57.93 4.63 -2.20 N	75.38 4.15 -25.27 N	72.55 4.15 -23.71 N	96.87 7.66 -3.87 N	141.51 11.20 0.00 N	139.56 10.96 0.00 N	103.50 7.80 0.00 N	81.84 6.40 0.00 N	54.51 3.66 -6.38 N
EAST_RIVER___2 323559	99.30 6.26 -20.39 N	71.26 2.22 -41.04 N	72.30 2.20 -41.63 N	76.75 2.69 -38.46 N	94.30 1.20 -77.65 N	36.51 2.66 -0.81 N	65.16 3.03 -24.56 N	44.92 3.26 0.00 N	72.64 5.58 0.00 N	66.00 3.92 -19.72 N	76.38 2.96 -41.51 N	88.11 2.90 -53.42 N	72.41 4.98 -13.09 N	66.51 4.27 -15.01 N	78.68 3.63 -34.90 N	57.89 4.60 -2.20 N	75.36 4.12 -25.27 N	72.53 4.14 -23.71 N	96.84 7.63 -3.87 N	141.46 11.16 0.00 N	139.53 10.94 0.00 N	103.49 7.79 0.00 N	81.80 6.36 0.00 N	54.46 3.62 -6.38 N
ELEC_TRO_TEK 24086	101.65 6.39 -22.61 N	71.32 2.29 -41.04 N	80.46 2.34 -49.64 N	76.98 2.92 -38.46 N	94.40 1.29 -77.65 N	43.00 2.94 -7.01 N	81.84 3.30 -40.98 N	45.17 3.51 0.00 N	78.60 5.91 -5.63 N	84.30 4.14 -37.80 N	93.05 3.09 -58.04 N	90.17 2.96 -55.42 N	90.53 5.34 -30.85 N	90.11 4.64 -38.24 N	90.38 3.89 -46.33 N	88.92 4.95 -32.88 N	88.91 4.36 -38.59 N	89.44 4.41 -40.34 N	99.71 7.71 -6.65 N	141.32 11.01 0.00 N	139.23 10.64 0.00 N	103.15 7.45 0.00 N	87.09 6.62 -5.03 N	87.31 4.15 -38.68 N
E_CANADA_CAP_HY 24051	106.65 0.88 -33.12 N	94.89 0.24 -66.66 N	96.32 0.23 -67.62 N	98.47 0.26 -62.60 N	144.14 0.10 -128.58 N	34.62 0.24 -1.34 N	78.58 0.35 -40.67 N	42.25 0.58 0.00 N	68.57 1.51 0.00 N	75.81 0.79 -32.66 N	101.22 0.57 -68.74 N	120.87 0.62 -88.46 N	77.04 1.02 -21.68 N	72.95 0.86 -24.87 N	98.71 0.70 -57.85 N	55.74 1.00 -3.65 N	88.76 0.94 -41.86 N	84.95 0.96 -39.31 N	93.65 1.90 -6.41 N	133.86 3.56 0.00 N	131.84 3.25 0.00 N	98.11 2.41 0.00 N	77.10 1.65 0.00 N	55.57 0.77 -10.33 N
E_CANADA_MHWK_HY 24050	75.10 3.01 0.56 N	28.02 1.16 1.13 N	28.47 1.15 1.15 N	35.98 1.44 1.06 N	13.90 0.63 2.19 N	34.37 1.34 0.02 N	38.49 1.62 0.69 N	43.46 1.79 0.00 N	69.94 2.88 0.00 N	43.84 2.04 0.56 N	32.36 1.62 1.17 N	31.82 1.53 1.51 N	56.59 2.62 0.37 N	49.06 2.26 0.42 N	41.10 1.92 0.98 N	53.41 2.38 0.06 N	47.46 2.21 0.71 N	46.21 2.19 0.67 N	89.74 4.50 0.11 N	136.55 6.25 0.00 N	134.65 6.06 0.00 N	99.74 4.04 0.00 N	78.40 2.96 0.00 N	46.04 1.74 0.17 N
E_FISHKILL___LBMP 23776	98.38 5.00 -20.73 N	71.52 1.81 -41.72 N	72.59 1.80 -42.32 N	76.93 2.23 -39.09 N	95.29 1.01 -78.81 N	36.08 2.22 -0.82 N	65.04 2.55 -24.93 N	44.41 2.74 0.00 N	71.68 4.62 0.00 N	65.60 3.23 -20.02 N	76.50 2.45 -42.13 N	88.36 2.35 -54.22 N	71.75 4.12 -13.29 N	66.06 3.58 -15.25 N	78.68 3.04 -35.49 N	57.18 3.85 -2.24 N	75.10 3.44 -25.69 N	72.22 3.43 -24.11 N	95.53 6.25 -3.93 N	139.25 8.95 0.00 N	137.38 8.79 0.00 N	101.97 6.27 0.00 N	80.70 5.26 0.00 N	53.97 3.03 -6.47 N
FAR ROCKAWAY___4 23548	103.02 7.76 -22.61 N	71.80 2.77 -41.04 N	80.92 2.80 -49.64 N	77.53 3.46 -38.46 N	94.61 1.50 -77.65 N	43.33 3.27 -7.01 N	82.30 3.75 -40.98 N	45.68 4.01 0.00 N	79.51 6.82 -5.63 N	84.95 4.79 -37.80 N	93.58 3.62 -58.04 N	90.72 3.51 -55.42 N	91.49 6.29 -30.85 N	90.94 5.48 -38.24 N	91.09 4.61 -46.33 N	89.84 5.87 -32.88 N	89.70 5.16 -38.59 N	90.24 5.21 -40.34 N	101.29 9.29 -6.65 N	143.78 13.47 0.00 N	141.70 13.10 0.00 N	104.95 9.25 0.00 N	88.41 7.94 -5.03 N	88.09 4.93 -38.68 N
FARRAGUT___LBMP 323566	99.03 5.99 -20.39 N	71.16 2.13 -41.04 N	72.20 2.10 -41.63 N	76.65 2.58 -38.46 N	94.26 1.15 -77.65 N	36.41 2.56 -0.81 N	65.05 2.93 -24.56 N	44.85 3.18 0.00 N	72.50 5.44 0.00 N	65.89 3.81 -19.72 N	76.31 2.88 -41.51 N	88.00 2.80 -53.42 N	72.30 4.87 -13.09 N	66.47 4.23 -15.01 N	78.65 3.59 -34.90 N	57.85 4.55 -2.20 N	75.31 4.08 -25.27 N	72.47 4.08 -23.71 N	96.72 7.51 -3.87 N	141.30 10.99 0.00 N	139.38 10.79 0.00 N	103.40 7.71 0.00 N	81.74 6.30 0.00 N	54.44 3.59 -6.38 N
FENNER___WINDPWR 24204	72.23 -0.87 -0.45 N	28.55 -0.35 -0.91 N	29.01 -0.37 -0.92 N	35.99 -0.47 -0.85 N	17.01 -0.20 -1.75 N	32.63 -0.44 -0.02 N	37.65 -0.47 -0.55 N	41.25 -0.42 0.00 N	66.51 -0.56 0.00 N	42.46 -0.34 -0.45 N	32.61 -0.24 -0.94 N	32.78 -0.21 -1.21 N	54.29 -0.36 -0.30 N	47.25 -0.31 -0.34 N	40.67 -0.27 -0.79 N	50.82 -0.33 -0.05 N	46.26 -0.27 -0.57 N	44.96 -0.25 -0.53 N	85.21 -0.22 -0.09 N	130.18 -0.13 0.00 N	128.39 -0.21 0.00 N	95.44 -0.26 0.00 N	74.97 -0.47 0.00 N	44.28 -0.36 -0.16 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK___ENERGY 23856	72.84 -1.65 -1.84 N	31.10 -0.60 -3.70 N	31.62 -0.60 -3.76 N	38.32 -0.76 -3.48 N	22.29 -0.33 -7.15 N	32.42 -0.70 -0.07 N	39.03 -0.80 -2.26 N	40.88 -0.79 0.00 N	65.89 -1.17 0.00 N	43.36 -0.81 -1.82 N	35.14 -0.60 -3.82 N	36.15 -0.56 -4.92 N	54.58 -0.97 -1.21 N	47.77 -0.84 -1.38 N	42.67 -0.70 -3.21 N	50.42 -0.87 -0.20 N	47.52 -0.77 -2.33 N	46.10 -0.76 -2.18 N	84.46 -1.24 -0.36 N	128.57 -1.74 0.00 N	126.81 -1.79 0.00 N	94.34 -1.35 0.00 N	74.17 -1.27 0.00 N	44.27 -0.81 -0.60 N		
FITZPATRICK___ 23598	71.15 -2.66 -1.16 N	29.35 -0.99 -2.34 N	29.85 -1.00 -2.38 N	36.56 -1.25 -2.20 N	19.44 -0.55 -4.52 N	31.91 -1.18 -0.05 N	37.65 -1.35 -1.43 N	40.22 -1.45 0.00 N	64.75 -2.32 0.00 N	41.94 -1.57 -1.15 N	33.14 -1.19 -2.42 N	33.75 -1.15 -3.11 N	53.12 -1.98 -0.76 N	46.40 -1.70 -0.87 N	40.75 -1.44 -2.03 N	49.39 -1.83 -0.13 N	45.78 -1.65 -1.47 N	44.42 -1.64 -1.38 N	82.52 -3.05 -0.23 N	125.78 -4.53 0.00 N	124.11 -4.49 0.00 N	92.52 -3.18 0.00 N	72.87 -2.57 0.00 N	43.31 -1.54 -0.37 N		
FORT ORANGE___ 23900	101.74 3.60 -25.50 N	80.65 1.34 -51.31 N	81.87 1.35 -52.06 N	85.50 1.71 -48.19 N	115.17 0.75 -98.95 N	35.66 1.59 -1.03 N	70.72 1.85 -31.30 N	43.65 1.98 0.00 N	70.35 3.29 0.00 N	69.70 2.20 -25.14 N	86.52 1.71 -52.90 N	101.53 1.67 -68.08 N	73.84 2.81 -16.68 N	68.80 2.44 -19.13 N	86.73 2.10 -44.47 N	56.53 2.63 -2.80 N	80.56 2.40 -32.20 N	77.25 2.35 -30.22 N	94.75 4.49 -4.93 N	136.92 6.61 0.00 N	135.11 6.52 0.00 N	100.24 4.54 0.00 N	79.06 3.62 0.00 N	54.57 2.14 -7.96 N		
FORT_DRUM_COGEN 23780	70.07 -3.03 -0.45 N	27.63 -1.28 -0.91 N	28.02 -1.37 -0.92 N	34.81 -1.64 -0.85 N	16.54 -0.67 -1.75 N	31.57 -1.49 -0.02 N	36.52 -1.61 -0.55 N	40.07 -1.60 0.00 N	64.77 -2.30 0.00 N	41.43 -1.38 -0.45 N	31.81 -1.04 -0.94 N	31.97 -1.03 -1.21 N	52.86 -1.78 -0.30 N	45.92 -1.64 -0.34 N	39.50 -1.45 -0.79 N	49.42 -1.72 -0.05 N	45.07 -1.47 -0.57 N	43.90 -1.32 -0.53 N	83.21 -2.22 -0.09 N	127.64 -2.67 0.00 N	125.90 -2.69 0.00 N	93.61 -2.09 0.00 N	73.30 -2.14 0.00 N	43.09 -1.54 -0.15 N		
FPL_FAR_ROCK_GT1 24212	103.02 7.76 -22.61 N	71.80 2.77 -41.04 N	80.92 2.80 -49.64 N	77.53 3.46 -38.46 N	94.61 1.50 -77.65 N	43.33 3.27 -7.01 N	82.30 3.75 -40.98 N	45.68 4.01 0.00 N	79.51 6.82 -5.63 N	84.95 4.79 -37.80 N	93.58 3.62 -58.04 N	90.72 3.51 -55.42 N	91.49 6.29 -30.85 N	90.94 5.48 -38.24 N	91.09 4.61 -46.33 N	89.84 5.87 -32.88 N	89.70 5.16 -38.59 N	90.24 5.21 -40.34 N	101.29 9.29 -6.65 N	143.78 13.47 0.00 N	141.70 13.10 0.00 N	104.95 9.25 0.00 N	88.41 7.94 -5.03 N	88.09 4.93 -38.68 N		
FPL_FAR_ROCK_GT2 23815	103.02 7.76 -22.61 N	71.80 2.77 -41.04 N	80.92 2.80 -49.64 N	77.53 3.46 -38.46 N	94.61 1.50 -77.65 N	43.33 3.27 -7.01 N	82.30 3.75 -40.98 N	45.68 4.01 0.00 N	79.51 6.82 -5.63 N	84.95 4.79 -37.80 N	93.58 3.62 -58.04 N	90.72 3.51 -55.42 N	91.49 6.29 -30.85 N	90.94 5.48 -38.24 N	91.09 4.61 -46.33 N	89.84 5.87 -32.88 N	89.70 5.16 -38.59 N	90.24 5.21 -40.34 N	101.29 9.29 -6.65 N	143.78 13.47 0.00 N	141.70 13.10 0.00 N	104.95 9.25 0.00 N	88.41 7.94 -5.03 N	88.09 4.93 -38.68 N		
FRANKLIN_FALL_HYD 24054	66.48 -5.19 0.98 N	23.73 -2.30 1.97 N	24.06 -2.42 1.99 N	30.81 -2.95 1.85 N	10.41 -1.25 3.79 N	30.10 -2.91 0.04 N	33.15 -3.22 1.20 N	38.11 -3.56 0.00 N	61.37 -5.69 0.00 N	37.48 -3.91 0.96 N	26.65 -3.24 2.03 N	26.02 -3.16 2.61 N	48.36 -5.34 0.64 N	41.57 -4.93 0.73 N	34.12 -4.34 1.71 N	45.70 -5.29 0.11 N	40.01 -4.72 1.23 N	38.90 -4.62 1.16 N	75.71 -9.44 0.19 N	118.77 -11.53 0.00 N	118.59 -10.00 0.00 N	89.71 -5.99 0.00 N	70.74 -4.70 0.00 N	40.98 -3.19 0.30 N		
FREEPORT_EQUS_GT1 23764	102.41 7.15 -22.61 N	71.62 2.59 -41.04 N	80.76 2.65 -49.64 N	77.36 3.30 -38.46 N	94.56 1.45 -77.65 N	43.36 3.30 -7.01 N	82.25 3.71 -40.98 N	45.61 3.94 0.00 N	79.36 6.66 -5.63 N	84.80 4.64 -37.80 N	93.42 3.46 -58.04 N	90.52 3.31 -55.42 N	91.18 5.98 -30.85 N	90.66 5.20 -38.24 N	90.84 4.36 -46.33 N	89.49 5.52 -32.88 N	89.42 4.87 -38.59 N	89.97 4.94 -40.34 N	100.45 8.46 -6.65 N	142.50 12.20 0.00 N	140.63 12.03 0.00 N	104.06 8.37 0.00 N	87.89 7.42 -5.03 N	87.83 4.67 -38.68 N		
FULTON COGEN___ 23766	72.08 -2.04 -1.47 N	30.18 -0.76 -2.95 N	30.68 -0.78 -2.99 N	37.40 -0.98 -2.77 N	20.72 -0.43 -5.69 N	32.18 -0.93 -0.06 N	38.32 -1.05 -1.80 N	40.59 -1.08 0.00 N	65.42 -1.64 0.00 N	42.69 -1.11 -1.45 N	34.12 -0.84 -3.04 N	34.92 -0.79 -3.92 N	53.93 -1.37 -0.96 N	47.15 -1.18 -1.10 N	41.70 -1.02 -2.56 N	49.98 -1.28 -0.16 N	46.67 -1.15 -1.85 N	45.31 -1.11 -1.74 N	83.70 -1.93 -0.28 N	127.52 -2.78 0.00 N	125.76 -2.84 0.00 N	93.58 -2.12 0.00 N	73.63 -1.81 0.00 N	43.82 -1.12 -0.47 N		
Freeport___CT2 23818	102.41 7.15 -22.61 N	71.62 2.59 -41.04 N	80.76 2.65 -49.64 N	77.36 3.30 -38.46 N	94.56 1.45 -77.65 N	43.36 3.30 -7.01 N	82.25 3.71 -40.98 N	45.61 3.94 0.00 N	79.36 6.66 -5.63 N	84.80 4.64 -37.80 N	93.42 3.46 -58.04 N	90.52 3.31 -55.42 N	91.18 5.98 -30.85 N	90.66 5.20 -38.24 N	90.84 4.36 -46.33 N	89.49 5.52 -32.88 N	89.42 4.87 -38.59 N	89.97 4.94 -40.34 N	100.45 8.46 -6.65 N	142.50 12.20 0.00 N	140.63 12.03 0.00 N	104.06 8.37 0.00 N	87.89 7.42 -5.03 N	87.83 4.67 -38.68 N		
G.F.CEMENT___DRP 24184	101.78 2.43 -26.70 N	82.58 0.85 -53.73 N	83.94 0.95 -54.51 N	87.40 1.33 -50.46 N	119.71 0.62 -103.62 N	35.23 1.11 -1.08 N	71.54 1.20 -32.78 N	42.95 1.28 0.00 N	69.54 2.48 0.00 N	70.34 1.66 -26.32 N	88.65 1.34 -55.40 N	104.37 1.30 -71.29 N	73.95 2.13 -17.47 N	69.11 1.84 -20.04 N	88.34 1.61 -46.57 N	55.99 1.96 -2.93 N	81.56 1.87 -33.72 N	78.13 1.81 -31.64 N	94.09 3.59 -5.16 N	135.79 5.48 0.00 N	134.08 5.49 0.00 N	99.17 3.47 0.00 N	78.08 2.64 0.00 N	54.43 1.62 -8.33 N		
GARDENVILLE___LBMP 24039	68.85 -7.11 -3.31 N	32.28 -2.37 -6.65 N	32.90 -2.32 -6.75 N	38.97 -2.88 -6.25 N	27.01 -1.29 -12.84 N	30.14 -3.04 -0.13 N	38.01 -3.61 -4.06 N	37.89 -3.78 0.00 N	61.06 -6.00 0.00 N	40.96 -4.66 -3.26 N	35.03 -3.75 -6.87 N	37.08 -3.54 -8.83 N	50.32 -6.19 -2.17 N	44.47 -5.25 -2.48 N	41.49 -4.44 -5.77 N	45.85 -5.60 -0.36 N	44.94 -5.20 -4.18 N	43.15 -5.46 -3.92 N	75.71 -10.27 -0.64 N	115.59 -14.71 0.00 N	114.32 -14.27 0.00 N	86.87 -8.82 0.00 N	68.59 -6.85 0.00 N	41.54 -3.97 -1.05 N		
GENERAL___MILLS 23808	69.02 -6.93 -3.31 N	32.34 -2.31 -6.65 N	32.95 -2.26 -6.75 N	39.05 -2.81 -6.25 N	27.04 -1.26 -12.84 N	30.20 -2.98 -0.13 N	38.09 -3.54 -4.06 N	37.97 -3.70 0.00 N	61.20 -5.86 0.00 N	41.02 -4.60 -3.26 N	35.08 -3.70 -6.87 N	37.14 -3.49 -8.83 N	50.43 -6.08 -2.17 N	44.55 -5.17 -2.48 N	41.58 -4.36 -5.77 N	45.95 -5.51 -0.36 N	45.03 -5.12 -4.18 N	43.21 -5.39 -3.92 N	75.87 -10.12 -0.64 N	115.86 -14.45 0.00 N	114.60 -14.00 0.00 N	87.13 -8.57 0.00 N	68.80 -6.64 0.00 N	41.64 -3.87 -1.05 N		
GE_PLASTICS___DRP	100.56	80.65	81.88	85.33	116.03	35.04	70.34	42.81	68.81	68.99	86.38	101.57	72.75	67.92	86.30	55.35	79.84	76.53	92.72	133.75	131.99	98.01	77.36	53.72		

24183	2.15 -25.76 N	0.81 -51.84 N	0.82 -52.59 N	1.04 -48.70 N	0.45 -100.12 N	0.95 -1.04 N	1.10 -31.67 N	1.14 0.00 N	1.75 0.00 N	1.20 -25.43 N	0.94 -53.53 N	0.90 -68.88 N	1.52 -16.88 N	1.32 -19.36 N	1.14 -45.00 N	1.42 -2.84 N	1.30 -32.58 N	1.27 -30.58 N	2.40 -4.98 N	3.44 0.00 N	3.39 0.00 N	2.31 0.00 N	1.92 0.00 N	1.19 -8.05 N
GILBOA___1 23756	95.44 2.85 -19.94 N	69.26 1.14 -40.13 N	70.36 1.18 -40.71 N	74.79 1.48 -37.71 N	93.88 0.63 -77.79 N	35.30 1.45 -0.81 N	63.78 1.61 -24.60 N	43.32 1.66 0.00 N	69.30 2.24 0.00 N	63.57 1.45 -19.76 N	74.60 1.10 -41.59 N	86.35 1.05 -53.52 N	69.26 1.80 -13.11 N	63.83 1.57 -15.04 N	76.46 1.34 -34.96 N	54.98 1.68 -2.20 N	72.80 1.52 -25.31 N	69.94 1.51 -23.76 N	92.00 2.79 -3.87 N	134.31 4.00 0.00 N	132.52 3.93 0.00 N	98.48 2.78 0.00 N	77.74 2.30 0.00 N	52.26 1.56 -6.22 N
GILBOA___2 23757	95.44 2.85 -19.94 N	69.26 1.14 -40.13 N	70.36 1.18 -40.71 N	74.79 1.48 -37.71 N	93.88 0.63 -77.79 N	35.30 1.45 -0.81 N	63.78 1.61 -24.60 N	43.32 1.66 0.00 N	69.30 2.24 0.00 N	63.57 1.45 -19.76 N	74.60 1.10 -41.59 N	86.35 1.05 -53.52 N	69.26 1.80 -13.11 N	63.83 1.57 -15.04 N	76.46 1.34 -34.96 N	54.98 1.68 -2.20 N	72.80 1.52 -25.31 N	69.94 1.51 -23.76 N	92.00 2.79 -3.87 N	134.31 4.00 0.00 N	132.52 3.93 0.00 N	98.48 2.78 0.00 N	77.74 2.30 0.00 N	52.26 1.56 -6.22 N
GILBOA___3 23758	95.44 2.85 -19.94 N	69.26 1.14 -40.13 N	70.36 1.18 -40.71 N	74.79 1.48 -37.71 N	93.88 0.63 -77.79 N	35.30 1.45 -0.81 N	63.78 1.61 -24.60 N	43.32 1.66 0.00 N	69.30 2.24 0.00 N	63.57 1.45 -19.76 N	74.60 1.10 -41.59 N	86.35 1.05 -53.52 N	69.26 1.80 -13.11 N	63.83 1.57 -15.04 N	76.46 1.34 -34.96 N	54.98 1.68 -2.20 N	72.80 1.52 -25.31 N	69.94 1.51 -23.76 N	92.00 2.79 -3.87 N	134.31 4.00 0.00 N	132.52 3.93 0.00 N	98.48 2.78 0.00 N	77.74 2.30 0.00 N	52.26 1.56 -6.22 N
GILBOA___4 23759	95.44 2.85 -19.94 N	69.26 1.14 -40.13 N	70.36 1.18 -40.71 N	74.79 1.48 -37.71 N	93.88 0.63 -77.79 N	35.30 1.45 -0.81 N	63.78 1.61 -24.60 N	43.32 1.66 0.00 N	69.30 2.24 0.00 N	63.57 1.45 -19.76 N	74.60 1.10 -41.59 N	86.35 1.05 -53.52 N	69.26 1.80 -13.11 N	63.83 1.57 -15.04 N	76.46 1.34 -34.96 N	54.98 1.68 -2.20 N	72.80 1.52 -25.31 N	69.94 1.51 -23.76 N	92.00 2.79 -3.87 N	134.31 4.00 0.00 N	132.52 3.93 0.00 N	98.48 2.78 0.00 N	77.74 2.30 0.00 N	52.26 1.56 -6.22 N
GILBOA____ 23599	95.44 2.85 -19.94 N	69.26 1.14 -40.13 N	70.36 1.18 -40.71 N	74.79 1.48 -37.71 N	93.88 0.63 -77.79 N	35.30 1.45 -0.81 N	63.78 1.61 -24.60 N	43.32 1.66 0.00 N	69.30 2.24 0.00 N	63.57 1.45 -19.76 N	74.60 1.10 -41.59 N	86.35 1.05 -53.52 N	69.26 1.80 -13.11 N	63.83 1.57 -15.04 N	76.46 1.34 -34.96 N	54.98 1.68 -2.20 N	72.80 1.52 -25.31 N	69.94 1.51 -23.76 N	92.00 2.79 -3.87 N	134.31 4.00 0.00 N	132.52 3.93 0.00 N	98.48 2.78 0.00 N	77.74 2.30 0.00 N	52.26 1.56 -6.22 N
GINNA____ 23603	68.00 -6.90 -2.25 N	30.04 -2.49 -4.53 N	30.62 -2.45 -4.60 N	36.81 -3.06 -4.26 N	22.88 -1.33 -8.76 N	30.18 -2.95 -0.09 N	36.96 -3.38 -2.77 N	38.08 -3.58 0.00 N	61.36 -5.70 0.00 N	40.47 -4.11 -2.23 N	33.46 -3.13 -4.68 N	34.89 -2.93 -6.02 N	50.77 -5.05 -1.48 N	44.60 -4.32 -1.69 N	40.42 -3.68 -3.94 N	46.70 -4.64 -0.25 N	44.63 -4.18 -2.85 N	43.10 -4.26 -2.67 N	77.89 -7.89 -0.44 N	118.84 -11.46 0.00 N	117.28 -11.31 0.00 N	88.05 -7.65 0.00 N	69.25 -6.19 0.00 N	41.38 -3.82 -0.73 N
GLEN PARK____ 23778	70.06 -3.18 -0.60 N	27.88 -1.33 -1.21 N	28.27 -1.43 -1.23 N	35.06 -1.68 -1.14 N	17.12 -0.68 -2.34 N	31.55 -1.52 -0.02 N	36.68 -1.62 -0.74 N	40.06 -1.61 0.00 N	64.74 -2.32 0.00 N	41.59 -1.36 -0.59 N	32.16 -1.00 -1.25 N	32.41 -0.99 -1.61 N	53.04 -1.71 -0.39 N	46.11 -1.57 -0.45 N	39.83 -1.38 -1.05 N	49.52 -1.65 -0.07 N	45.33 -1.40 -0.76 N	44.14 -1.25 -0.71 N	83.44 -2.03 -0.12 N	127.81 -2.50 0.00 N	126.05 -2.54 0.00 N	93.61 -2.08 0.00 N	73.26 -2.18 0.00 N	43.12 -1.55 -0.20 N
GLENWOOD_IC_1_G5 23712	101.88 6.62 -22.61 N	71.40 2.37 -41.04 N	80.51 2.40 -49.64 N	77.03 2.97 -38.46 N	94.42 1.32 -77.65 N	43.02 2.96 -7.01 N	81.91 3.36 -40.98 N	45.30 3.63 0.00 N	78.84 6.14 -5.63 N	84.46 4.30 -37.80 N	93.19 3.24 -58.04 N	90.33 3.12 -55.42 N	90.70 5.51 -30.85 N	90.26 4.80 -38.24 N	90.52 4.04 -46.33 N	89.10 5.13 -32.88 N	89.11 4.56 -38.59 N	89.61 4.59 -40.34 N	100.25 8.26 -6.65 N	142.26 11.96 0.00 N	140.21 11.61 0.00 N	103.83 8.13 0.00 N	87.41 6.93 -5.03 N	87.34 4.18 -38.68 N
GLENWOOD_IC_2_G1 23688	101.41 6.15 -22.61 N	71.24 2.21 -41.04 N	80.33 2.22 -49.64 N	76.82 2.76 -38.46 N	94.33 1.22 -77.65 N	42.80 2.74 -7.01 N	81.66 3.11 -40.98 N	45.02 3.35 0.00 N	78.38 5.69 -5.63 N	84.14 3.98 -37.80 N	92.95 2.99 -58.04 N	90.08 2.87 -55.42 N	90.28 5.09 -30.85 N	89.89 4.43 -38.24 N	90.22 3.73 -46.33 N	88.72 4.75 -32.88 N	88.77 4.23 -38.59 N	89.27 4.24 -40.34 N	99.64 7.64 -6.65 N	141.33 11.02 0.00 N	139.35 10.75 0.00 N	103.26 7.57 0.00 N	86.90 6.43 -5.03 N	87.00 3.84 -38.68 N
GLENWOOD_IC_3_G1 23689	101.41 6.15 -22.61 N	71.24 2.21 -41.04 N	80.33 2.22 -49.64 N	76.82 2.76 -38.46 N	94.33 1.22 -77.65 N	42.80 2.74 -7.01 N	81.66 3.11 -40.98 N	45.02 3.35 0.00 N	78.38 5.69 -5.63 N	84.14 3.98 -37.80 N	92.95 2.99 -58.04 N	90.08 2.87 -55.42 N	90.28 5.09 -30.85 N	89.89 4.43 -38.24 N	90.22 3.73 -46.33 N	88.72 4.75 -32.88 N	88.77 4.23 -38.59 N	89.27 4.24 -40.34 N	99.64 7.64 -6.65 N	141.33 11.02 0.00 N	139.35 10.75 0.00 N	103.26 7.57 0.00 N	86.90 6.43 -5.03 N	87.00 3.84 -38.68 N
GLENWOOD___4 23550	101.88 6.63 -22.61 N	71.40 2.37 -41.04 N	80.51 2.40 -49.64 N	77.03 2.97 -38.46 N	94.42 1.32 -77.65 N	43.02 2.96 -7.01 N	81.91 3.36 -40.98 N	45.30 3.63 0.00 N	78.84 6.15 -5.63 N	84.46 4.30 -37.80 N	93.19 3.24 -58.04 N	90.33 3.12 -55.42 N	90.70 5.51 -30.85 N	90.26 4.80 -38.24 N	90.52 4.04 -46.33 N	89.11 5.14 -32.88 N	89.11 4.56 -38.59 N	89.62 4.59 -40.34 N	100.25 8.26 -6.65 N	142.26 11.96 0.00 N	140.21 11.61 0.00 N	103.83 8.13 0.00 N	87.41 6.93 -5.03 N	87.34 4.18 -38.68 N
GLENWOOD___5 23614	101.88 6.63 -22.61 N	71.40 2.37 -41.04 N	80.51 2.40 -49.64 N	77.03 2.97 -38.46 N	94.42 1.32 -77.65 N	43.02 2.96 -7.01 N	81.91 3.36 -40.98 N	45.30 3.63 0.00 N	78.84 6.15 -5.63 N	84.46 4.30 -37.80 N	93.19 3.24 -58.04 N	90.33 3.12 -55.42 N	90.70 5.51 -30.85 N	90.26 4.80 -38.24 N	90.52 4.04 -46.33 N	89.11 5.14 -32.88 N	89.11 4.56 -38.59 N	89.62 4.59 -40.34 N	100.25 8.26 -6.65 N	142.26 11.96 0.00 N	140.21 11.61 0.00 N	103.83 8.13 0.00 N	87.41 6.93 -5.03 N	87.34 4.18 -38.68 N
GLOBAL GREEN_PORT_GT1 23814	103.84 8.58 -22.61 N	72.12 3.09 -41.04 N	81.43 3.32 -49.64 N	78.22 4.15 -38.46 N	94.93 1.82 -77.65 N	44.19 4.13 -7.01 N	82.86 4.31 -40.98 N	46.05 4.38 0.00 N	80.16 7.46 -5.63 N	85.54 5.38 -37.80 N	93.94 3.99 -58.04 N	90.97 3.76 -55.42 N	92.08 6.89 -30.85 N	91.44 5.98 -38.24 N	91.48 4.99 -46.33 N	90.32 6.35 -32.88 N	90.24 5.69 -38.59 N	90.91 5.88 -40.34 N	102.71 10.72 -6.65 N	145.67 15.36 0.00 N	142.97 14.37 0.00 N	105.39 9.69 0.00 N	88.90 8.42 -5.03 N	88.95 5.79 -38.68 N

GOETHSLN___LBMP 323567	98.61 5.57 -20.39 N	71.00 1.97 -41.04 N	72.04 1.94 -41.63 N	76.43 2.37 -38.46 N	94.17 1.06 -77.65 N	36.23 2.37 -0.81 N	64.84 2.71 -24.56 N	44.61 2.94 0.00 N	72.10 5.03 0.00 N	65.63 3.55 -19.72 N	76.11 2.69 -41.51 N	87.81 2.60 -53.42 N	71.99 4.55 -13.09 N	66.19 3.96 -15.01 N	78.41 3.36 -34.90 N	57.54 4.25 -2.20 N	75.04 3.81 -25.27 N	72.21 3.81 -23.71 N	96.19 6.98 -3.87 N	140.47 10.17 0.00 N	138.56 9.96 0.00 N	102.74 7.04 0.00 N	81.27 5.83 0.00 N	54.15 3.30 -6.38 N
GOUDEY___7 23579	77.08 -2.03 -6.46 N	40.38 -0.62 -13.00 N	41.11 -0.55 -13.19 N	47.14 -0.68 -12.21 N	40.25 -0.32 -25.10 N	32.64 -0.66 -0.26 N	44.66 -0.84 -7.94 N	40.92 -0.75 0.00 N	65.73 -1.33 0.00 N	47.88 -0.85 -6.38 N	44.66 -0.67 -13.42 N	48.33 -0.73 -17.27 N	57.21 -1.37 -4.23 N	50.84 -1.24 -4.85 N	50.43 -1.01 -11.28 N	50.55 -1.26 -0.71 N	53.03 -1.11 -8.17 N	51.26 -1.09 -7.67 N	84.97 -1.62 -1.25 N	127.52 -2.79 0.00 N	125.64 -2.95 0.00 N	93.45 -2.25 0.00 N	73.53 -1.91 0.00 N	45.51 -0.96 -2.00 N
GOUDEY___8 23580	77.28 -1.83 -6.46 N	40.44 -0.56 -13.00 N	41.14 -0.52 -13.19 N	47.17 -0.64 -12.21 N	40.26 -0.31 -25.10 N	32.66 -0.64 -0.26 N	44.70 -0.80 -7.94 N	40.95 -0.71 0.00 N	65.86 -1.21 0.00 N	47.99 -0.75 -6.38 N	44.71 -0.62 -13.42 N	48.37 -0.69 -17.27 N	57.31 -1.27 -4.23 N	50.97 -1.12 -4.85 N	50.52 -0.92 -11.28 N	50.65 -1.15 -0.71 N	53.11 -1.03 -8.17 N	51.36 -0.98 -7.67 N	85.04 -1.55 -1.25 N	127.57 -2.74 0.00 N	125.73 -2.87 0.00 N	93.48 -2.21 0.00 N	73.59 -1.85 0.00 N	45.54 -0.93 -2.00 N
GOWANUS_GT1_1 24077	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
GOWANUS_GT1_2 24078	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
GOWANUS_GT1_3 24079	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
GOWANUS_GT1_4 24080	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
GOWANUS_GT1_5 24084	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
GOWANUS_GT1_6 24111	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
GOWANUS_GT1_7 24112	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
GOWANUS_GT1_8 24113	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
GOWANUS_GT2_1 24114	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
GOWANUS_GT2_2 24115	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
GOWANUS_GT2_3 24116	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_4 24117	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N		
GOWANUS_GT2_5 24118	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N		
GOWANUS_GT2_6 24119	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N		
GOWANUS_GT2_7 24120	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N		
GOWANUS_GT2_8 24121	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N		
GOWANUS_GT3_1 24122	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N		
GOWANUS_GT3_2 24123	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N		
GOWANUS_GT3_3 24124	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N		
GOWANUS_GT3_4 24125	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N		
GOWANUS_GT3_5 24126	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N		
GOWANUS_GT3_6 24127	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N		
GOWANUS_GT3_7 24128	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N		
GOWANUS_GT3_8 24129	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N		
GOWANUS_GT4_1	109.29	72.19	73.20	77.82	94.75	37.48	66.30	46.29	74.92	67.50	77.58	89.27	74.55	68.46	80.32	59.99	77.23	74.38	100.51	147.22	145.29	107.84	98.47	60.38		

24130	9.04 -27.60 N	3.16 -41.04 N	3.10 -41.63 N	3.75 -38.46 N	1.64 -77.65 N	3.62 -0.81 N	4.18 -24.56 N	4.62 0.00 N	7.85 0.00 N	5.42 -19.72 N	4.16 -41.51 N	4.06 -53.42 N	7.11 -13.09 N	6.21 -15.02 N	5.26 -34.90 N	6.70 -2.20 N	6.00 -25.27 N	5.98 -23.71 N	11.31 -3.87 N	16.92 0.00 N	16.70 0.00 N	12.14 0.00 N	9.70 -13.33 N	5.51 -10.39 N
GOWANUS_GT4_2 24131	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
GOWANUS_GT4_3 24132	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
GOWANUS_GT4_4 24133	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
GOWANUS_GT4_5 24134	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
GOWANUS_GT4_6 24135	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
GOWANUS_GT4_7 24136	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
GOWANUS_GT4_8 24137	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
GRAHMSVILLE___HY 23607	94.33 4.06 -17.61 N	64.92 1.48 -35.44 N	65.91 1.48 -35.96 N	70.67 1.83 -33.24 N	83.70 0.81 -67.43 N	35.54 1.79 -0.70 N	60.93 2.03 -21.33 N	43.91 2.24 0.00 N	70.74 3.68 0.00 N	62.06 2.58 -17.13 N	69.93 1.97 -36.05 N	80.08 1.91 -46.39 N	69.02 3.31 -11.37 N	65.09 3.80 -14.07 N	75.30 3.33 -31.81 N	57.32 4.22 -2.00 N	72.80 3.81 -23.03 N	70.11 3.82 -21.62 N	96.08 7.22 -3.52 N	140.90 10.59 0.00 N	138.84 10.24 0.00 N	102.89 7.19 0.00 N	81.22 5.78 0.00 N	53.58 3.35 -5.75 N
GREENIDGE___3 23582	69.74 -6.55 -3.64 N	33.35 -1.98 -7.33 N	34.18 -1.73 -7.44 N	40.34 -2.15 -6.89 N	28.82 -0.80 -14.16 N	31.39 -1.80 -0.15 N	39.91 -2.13 -4.48 N	39.54 -2.13 0.00 N	63.76 -3.31 0.00 N	43.61 -2.34 -3.60 N	37.71 -1.77 -7.57 N	39.83 -1.70 -9.74 N	53.69 -3.05 -2.39 N	47.30 -2.66 -2.74 N	44.34 -2.19 -6.36 N	48.73 -2.77 -0.40 N	48.09 -2.48 -4.60 N	46.48 -2.52 -4.32 N	81.49 -4.56 -0.70 N	123.25 -7.05 0.00 N	121.55 -7.04 0.00 N	90.75 -4.94 0.00 N	71.28 -4.16 0.00 N	43.31 -2.35 -1.19 N
GREENIDGE___4 23583	69.74 -6.55 -3.64 N	33.35 -1.98 -7.33 N	34.18 -1.73 -7.44 N	40.34 -2.15 -6.89 N	28.82 -0.80 -14.16 N	31.39 -1.80 -0.15 N	39.91 -2.13 -4.48 N	39.54 -2.13 0.00 N	63.76 -3.31 0.00 N	43.61 -2.34 -3.60 N	37.71 -1.77 -7.57 N	39.83 -1.70 -9.74 N	53.69 -3.05 -2.39 N	47.30 -2.66 -2.74 N	44.34 -2.19 -6.36 N	48.73 -2.77 -0.40 N	48.09 -2.48 -4.60 N	46.48 -2.52 -4.32 N	81.49 -4.56 -0.70 N	123.25 -7.05 0.00 N	121.55 -7.04 0.00 N	90.75 -4.94 0.00 N	71.28 -4.16 0.00 N	43.31 -2.35 -1.19 N
HARZA MOOSE___RIVER 24016	71.60 -1.05 0.00 N	27.54 -0.46 0.00 N	27.97 -0.50 0.00 N	34.99 -0.61 0.00 N	15.21 -0.26 0.00 N	32.49 -0.56 0.00 N	36.97 -0.59 0.00 N	41.10 -0.57 0.00 N	66.29 -0.78 0.00 N	41.90 -0.46 0.00 N	31.57 -0.35 0.00 N	31.46 -0.33 0.00 N	53.76 -0.58 0.00 N	46.68 -0.56 0.00 N	39.67 -0.49 0.00 N	50.51 -0.58 0.00 N	45.49 -0.47 0.00 N	44.26 -0.42 0.00 N	84.76 -0.59 0.00 N	129.76 -0.55 0.00 N	128.03 -0.56 0.00 N	95.20 -0.49 0.00 N	74.82 -0.62 0.00 N	43.94 -0.53 0.00 N
HEMPSTEAD___ 23647	101.92 6.66 -22.61 N	71.43 2.40 -41.04 N	80.55 2.44 -49.64 N	77.10 3.04 -38.46 N	94.45 1.34 -77.65 N	43.11 3.05 -7.01 N	81.97 3.42 -40.98 N	45.31 3.64 0.00 N	78.90 6.21 -5.63 N	84.50 4.34 -37.80 N	93.19 3.23 -58.04 N	90.30 3.09 -55.42 N	90.75 5.56 -30.85 N	90.29 4.83 -38.24 N	90.53 4.04 -46.33 N	89.12 5.16 -32.88 N	89.10 4.55 -38.59 N	89.64 4.61 -40.34 N	100.04 8.05 -6.65 N	141.86 11.55 0.00 N	139.81 11.22 0.00 N	103.51 7.82 0.00 N	87.36 6.89 -5.03 N	87.47 4.31 -38.68 N
HICKLING___1 23621	74.07 -3.39 -4.81 N	36.65 -1.02 -9.67 N	37.31 -0.98 -9.81 N	43.54 -1.16 -9.09 N	33.63 -0.51 -18.68 N	32.02 -1.22 -0.19 N	42.00 -1.48 -5.91 N	40.36 -1.31 0.00 N	65.26 -1.81 0.00 N	45.95 -1.15 -4.75 N	40.92 -0.98 -9.99 N	43.59 -1.05 -12.85 N	55.54 -1.95 -3.15 N	49.14 -1.69 -3.60 N	47.18 -1.38 -8.40 N	49.92 -1.71 -0.53 N	50.52 -1.52 -6.08 N	48.88 -1.51 -5.71 N	83.95 -2.33 -0.93 N	126.45 -3.86 0.00 N	124.47 -4.12 0.00 N	92.63 -3.07 0.00 N	72.71 -2.73 0.00 N	44.61 -1.40 -1.54 N

HICKLING___2 23622	74.07 -3.38 -4.81 N	36.66 -1.01 -9.67 N	37.32 -0.97 -9.81 N	43.54 -1.15 -9.09 N	33.63 -0.51 -18.68 N	32.02 -1.22 -0.19 N	42.01 -1.47 -5.91 N	40.37 -1.30 0.00 N	65.26 -1.81 0.00 N	45.96 -1.14 -4.75 N	40.93 -0.97 -9.99 N	43.59 -1.05 -12.85 N	55.58 -1.92 -3.15 N	49.15 -1.68 -3.60 N	47.19 -1.37 -8.40 N	49.93 -1.69 -0.53 N	50.52 -1.52 -6.08 N	48.90 -1.49 -5.71 N	84.00 -2.28 -0.93 N	126.46 -3.84 0.00 N	124.54 -4.05 0.00 N	92.65 -3.05 0.00 N	72.74 -2.70 0.00 N	44.61 -1.40 -1.54 N
HIGH FALLS___HY 23754	97.72 4.83 -20.24 N	70.48 1.75 -40.74 N	71.52 1.73 -41.32 N	75.95 2.13 -38.21 N	94.19 0.94 -77.79 N	35.94 2.09 -0.81 N	64.54 2.37 -24.60 N	44.26 2.59 0.00 N	71.33 4.27 0.00 N	65.18 3.06 -19.76 N	75.87 2.37 -41.59 N	87.60 2.29 -53.52 N	71.45 3.99 -13.11 N	66.21 3.65 -15.33 N	78.54 3.09 -35.29 N	57.23 3.92 -2.22 N	75.04 3.53 -25.55 N	72.20 3.54 -23.98 N	95.88 6.62 -3.91 N	139.96 9.65 0.00 N	137.97 9.38 0.00 N	102.25 6.56 0.00 N	80.75 5.31 0.00 N	54.02 3.17 -6.38 N
HILLBURN___GT 23639	97.50 5.28 -19.57 N	69.25 1.88 -39.37 N	70.28 1.87 -39.94 N	74.81 2.30 -36.90 N	91.07 1.03 -74.58 N	36.10 2.28 -0.78 N	63.75 2.59 -23.59 N	44.50 2.83 0.00 N	71.88 4.82 0.00 N	64.69 3.39 -18.94 N	74.37 2.59 -39.87 N	85.59 2.49 -51.31 N	71.28 4.36 -12.57 N	65.43 3.77 -14.43 N	76.90 3.22 -33.52 N	57.29 4.09 -2.11 N	73.88 3.65 -24.27 N	71.11 3.65 -22.78 N	95.84 6.78 -3.71 N	140.00 9.70 0.00 N	138.07 9.48 0.00 N	102.39 6.69 0.00 N	80.93 5.48 0.00 N	53.72 3.14 -6.11 N
HOLTSVILLE_IC_1 23690	101.62 6.36 -22.61 N	71.32 2.29 -41.04 N	80.62 2.51 -49.64 N	77.21 3.14 -38.46 N	94.50 1.40 -77.65 N	43.28 3.22 -7.01 N	81.86 3.31 -40.98 N	44.96 3.30 0.00 N	78.21 5.51 -5.63 N	84.17 4.01 -37.80 N	92.85 2.89 -58.04 N	89.85 2.64 -55.42 N	90.18 4.99 -30.85 N	89.79 4.33 -38.24 N	90.09 3.60 -46.33 N	88.55 4.58 -32.88 N	88.63 4.08 -38.59 N	89.27 4.25 -40.34 N	99.24 7.24 -6.65 N	140.31 10.00 0.00 N	137.84 9.25 0.00 N	101.80 6.10 0.00 N	86.33 5.85 -5.03 N	87.53 4.37 -38.68 N
HOLTSVILLE_IC_10 23699	102.01 6.75 -22.61 N	71.46 2.43 -41.04 N	80.74 2.63 -49.64 N	77.37 3.30 -38.46 N	94.57 1.47 -77.65 N	43.42 3.36 -7.01 N	82.06 3.51 -40.98 N	45.20 3.53 0.00 N	78.62 5.93 -5.63 N	84.44 4.28 -37.80 N	93.04 3.09 -58.04 N	90.06 2.84 -55.42 N	90.53 5.34 -30.85 N	90.08 4.61 -38.24 N	90.33 3.85 -46.33 N	88.88 4.91 -32.88 N	88.92 4.37 -38.59 N	89.55 4.53 -40.34 N	99.81 7.82 -6.65 N	141.15 10.85 0.00 N	138.66 10.06 0.00 N	102.37 6.67 0.00 N	86.76 6.28 -5.03 N	87.79 4.63 -38.68 N
HOLTSVILLE_IC_2 23691	101.62 6.36 -22.61 N	71.32 2.29 -41.04 N	80.62 2.51 -49.64 N	77.21 3.14 -38.46 N	94.50 1.40 -77.65 N	43.28 3.22 -7.01 N	81.86 3.31 -40.98 N	44.96 3.30 0.00 N	78.21 5.51 -5.63 N	84.17 4.01 -37.80 N	92.85 2.89 -58.04 N	89.85 2.64 -55.42 N	90.18 4.99 -30.85 N	89.79 4.33 -38.24 N	90.09 3.60 -46.33 N	88.55 4.58 -32.88 N	88.63 4.08 -38.59 N	89.27 4.25 -40.34 N	99.24 7.24 -6.65 N	140.31 10.00 0.00 N	137.84 9.25 0.00 N	101.80 6.10 0.00 N	86.33 5.85 -5.03 N	87.53 4.37 -38.68 N
HOLTSVILLE_IC_3 23692	101.62 6.36 -22.61 N	71.32 2.29 -41.04 N	80.62 2.51 -49.64 N	77.21 3.14 -38.46 N	94.50 1.40 -77.65 N	43.28 3.22 -7.01 N	81.86 3.31 -40.98 N	44.96 3.30 0.00 N	78.21 5.51 -5.63 N	84.17 4.01 -37.80 N	92.85 2.89 -58.04 N	89.85 2.64 -55.42 N	90.18 4.99 -30.85 N	89.79 4.33 -38.24 N	90.09 3.60 -46.33 N	88.55 4.58 -32.88 N	88.63 4.08 -38.59 N	89.27 4.25 -40.34 N	99.24 7.24 -6.65 N	140.31 10.00 0.00 N	137.84 9.25 0.00 N	101.80 6.10 0.00 N	86.33 5.85 -5.03 N	87.53 4.37 -38.68 N
HOLTSVILLE_IC_4 23693	101.62 6.36 -22.61 N	71.32 2.29 -41.04 N	80.62 2.51 -49.64 N	77.21 3.14 -38.46 N	94.50 1.40 -77.65 N	43.28 3.22 -7.01 N	81.86 3.31 -40.98 N	44.96 3.30 0.00 N	78.21 5.51 -5.63 N	84.17 4.01 -37.80 N	92.85 2.89 -58.04 N	89.85 2.64 -55.42 N	90.18 4.99 -30.85 N	89.79 4.33 -38.24 N	90.09 3.60 -46.33 N	88.55 4.58 -32.88 N	88.63 4.08 -38.59 N	89.27 4.25 -40.34 N	99.24 7.24 -6.65 N	140.31 10.00 0.00 N	137.84 9.25 0.00 N	101.80 6.10 0.00 N	86.33 5.85 -5.03 N	87.53 4.37 -38.68 N
HOLTSVILLE_IC_5 23694	101.62 6.36 -22.61 N	71.32 2.29 -41.04 N	80.62 2.51 -49.64 N	77.21 3.14 -38.46 N	94.50 1.40 -77.65 N	43.28 3.22 -7.01 N	81.86 3.31 -40.98 N	44.96 3.30 0.00 N	78.21 5.51 -5.63 N	84.17 4.01 -37.80 N	92.85 2.89 -58.04 N	89.85 2.64 -55.42 N	90.18 4.99 -30.85 N	89.79 4.33 -38.24 N	90.09 3.60 -46.33 N	88.55 4.58 -32.88 N	88.63 4.08 -38.59 N	89.27 4.25 -40.34 N	99.24 7.24 -6.65 N	140.31 10.00 0.00 N	137.84 9.25 0.00 N	101.80 6.10 0.00 N	86.33 5.85 -5.03 N	87.53 4.37 -38.68 N
HOLTSVILLE_IC_6 23695	102.01 6.75 -22.61 N	71.46 2.43 -41.04 N	80.74 2.63 -49.64 N	77.37 3.30 -38.46 N	94.57 1.47 -77.65 N	43.42 3.36 -7.01 N	82.06 3.51 -40.98 N	45.20 3.53 0.00 N	78.62 5.93 -5.63 N	84.44 4.28 -37.80 N	93.04 3.09 -58.04 N	90.06 2.84 -55.42 N	90.53 5.34 -30.85 N	90.08 4.61 -38.24 N	90.33 3.85 -46.33 N	88.88 4.91 -32.88 N	88.92 4.37 -38.59 N	89.55 4.53 -40.34 N	99.81 7.82 -6.65 N	141.15 10.85 0.00 N	138.66 10.06 0.00 N	102.37 6.67 0.00 N	86.76 6.28 -5.03 N	87.79 4.63 -38.68 N
HOLTSVILLE_IC_7 23696	102.01 6.75 -22.61 N	71.46 2.43 -41.04 N	80.74 2.63 -49.64 N	77.37 3.30 -38.46 N	94.57 1.47 -77.65 N	43.42 3.36 -7.01 N	82.06 3.51 -40.98 N	45.20 3.53 0.00 N	78.62 5.93 -5.63 N	84.44 4.28 -37.80 N	93.04 3.09 -58.04 N	90.06 2.84 -55.42 N	90.53 5.34 -30.85 N	90.08 4.61 -38.24 N	90.33 3.85 -46.33 N	88.88 4.91 -32.88 N	88.92 4.37 -38.59 N	89.55 4.53 -40.34 N	99.81 7.82 -6.65 N	141.15 10.85 0.00 N	138.66 10.06 0.00 N	102.37 6.67 0.00 N	86.76 6.28 -5.03 N	87.79 4.63 -38.68 N
HOLTSVILLE_IC_8 23697	102.01 6.75 -22.61 N	71.46 2.43 -41.04 N	80.74 2.63 -49.64 N	77.37 3.30 -38.46 N	94.57 1.47 -77.65 N	43.42 3.36 -7.01 N	82.06 3.51 -40.98 N	45.20 3.53 0.00 N	78.62 5.93 -5.63 N	84.44 4.28 -37.80 N	93.04 3.09 -58.04 N	90.06 2.84 -55.42 N	90.53 5.34 -30.85 N	90.08 4.61 -38.24 N	90.33 3.85 -46.33 N	88.88 4.91 -32.88 N	88.92 4.37 -38.59 N	89.55 4.53 -40.34 N	99.81 7.82 -6.65 N	141.15 10.85 0.00 N	138.66 10.06 0.00 N	102.37 6.67 0.00 N	86.76 6.28 -5.03 N	87.79 4.63 -38.68 N
HOLTSVILLE_IC_9 23698	102.01 6.75 -22.61 N	71.46 2.43 -41.04 N	80.74 2.63 -49.64 N	77.37 3.30 -38.46 N	94.57 1.47 -77.65 N	43.42 3.36 -7.01 N	82.06 3.51 -40.98 N	45.20 3.53 0.00 N	78.62 5.93 -5.63 N	84.44 4.28 -37.80 N	93.04 3.09 -58.04 N	90.06 2.84 -55.42 N	90.53 5.34 -30.85 N	90.08 4.61 -38.24 N	90.33 3.85 -46.33 N	88.88 4.91 -32.88 N	88.92 4.37 -38.59 N	89.55 4.53 -40.34 N	99.81 7.82 -6.65 N	141.15 10.85 0.00 N	138.66 10.06 0.00 N	102.37 6.67 0.00 N	86.76 6.28 -5.03 N	87.79 4.63 -38.68 N
HQ_GEN_CEDARS 23644	68.62 -3.05 0.98	24.51 -1.52 1.97	24.85 -1.63 1.99	31.77 -1.99 1.85	10.83 -0.84 3.79	31.02 -1.99 0.04	34.22 -2.15 1.20	39.10 -2.57 0.00	63.23 -3.83 0.00	38.77 -2.63 0.96	27.55 -2.34 2.03	26.95 -2.23 2.61	49.94 -3.77 0.64	42.90 -3.60 0.73	35.19 -3.26 1.71	47.13 -3.86 0.11	41.38 -3.35 1.23	40.24 -3.28 1.16	78.27 -6.89 0.19	122.77 -7.53 0.00	122.40 -6.20 0.00	92.60 -3.10 0.00	72.69 -2.75 0.00	42.15 -2.02 0.30

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CHAT DC 23651	72.65 0.00 0.00 N	27.99 0.00 0.00 N	28.47 0.00 0.00 N	35.60 0.00 0.00 N	15.46 0.00 0.00 N	33.04 0.00 0.00 N	37.57 0.00 0.00 N	41.67 0.00 0.00 N	67.06 0.00 0.00 N	42.36 0.00 0.00 N	31.91 0.00 0.00 N	31.79 0.00 0.00 N	54.34 0.00 0.00 N	47.23 0.00 0.00 N	40.16 0.00 0.00 N	51.09 0.00 0.00 N	45.96 0.00 0.00 N	44.68 0.00 0.00 N	85.34 0.00 0.00 N	130.31 0.00 0.00 N	128.60 0.00 0.00 N	95.27 0.00 -3.11 N	62.51 0.00 8.74 N	44.47 0.00 0.00 N	
HUDSON AVE_GT_3 23810	99.12 6.08 -20.39 N	71.19 2.16 -41.04 N	72.23 2.14 -41.63 N	76.68 2.62 -38.46 N	94.27 1.17 -77.65 N	36.45 2.60 -0.81 N	65.09 2.97 -24.56 N	44.90 3.24 0.00 N	72.58 5.52 0.00 N	65.94 3.86 -19.72 N	76.35 2.93 -41.51 N	88.05 2.85 -53.42 N	72.40 4.96 -13.09 N	66.53 4.30 -15.01 N	78.70 3.65 -34.90 N	57.92 4.62 -2.20 N	75.38 4.15 -25.27 N	72.54 4.15 -23.71 N	96.86 7.65 -3.87 N	141.48 11.17 0.00 N	139.54 10.94 0.00 N	103.50 7.80 0.00 N	81.84 6.40 0.00 N	54.49 3.64 -6.38 N	
HUDSON AVE_GT_4 23540	99.12 6.08 -20.39 N	71.19 2.16 -41.04 N	72.23 2.14 -41.63 N	76.68 2.62 -38.46 N	94.27 1.17 -77.65 N	36.45 2.60 -0.81 N	65.09 2.97 -24.56 N	44.90 3.24 0.00 N	72.58 5.52 0.00 N	65.94 3.86 -19.72 N	76.35 2.93 -41.51 N	88.05 2.85 -53.42 N	72.40 4.96 -13.09 N	66.53 4.30 -15.01 N	78.70 3.65 -34.90 N	57.92 4.62 -2.20 N	75.38 4.15 -25.27 N	72.54 4.15 -23.71 N	96.86 7.65 -3.87 N	141.48 11.17 0.00 N	139.54 10.94 0.00 N	103.50 7.80 0.00 N	81.84 6.40 0.00 N	54.49 3.64 -6.38 N	
HUDSON AVE_GT_5 23657	99.12 6.08 -20.39 N	71.19 2.16 -41.04 N	72.23 2.14 -41.63 N	76.68 2.62 -38.46 N	94.27 1.17 -77.65 N	36.45 2.60 -0.81 N	65.09 2.97 -24.56 N	44.90 3.24 0.00 N	72.58 5.52 0.00 N	65.94 3.86 -19.72 N	76.35 2.93 -41.51 N	88.05 2.85 -53.42 N	72.40 4.96 -13.09 N	66.53 4.30 -15.01 N	78.70 3.65 -34.90 N	57.92 4.62 -2.20 N	75.38 4.15 -25.27 N	72.54 4.15 -23.71 N	96.86 7.65 -3.87 N	141.48 11.17 0.00 N	139.54 10.94 0.00 N	103.50 7.80 0.00 N	81.84 6.40 0.00 N	54.49 3.64 -6.38 N	
HUDSON_AVE_10 24168	99.17 6.13 -20.39 N	71.21 2.18 -41.04 N	72.25 2.15 -41.63 N	76.69 2.63 -38.46 N	94.27 1.17 -77.65 N	36.46 2.61 -0.81 N	65.11 2.98 -24.56 N	44.92 3.25 0.00 N	72.60 5.54 0.00 N	65.97 3.89 -19.72 N	76.38 2.96 -41.51 N	88.09 2.88 -53.42 N	72.45 5.02 -13.09 N	66.57 4.33 -15.01 N	78.74 3.69 -34.90 N	57.97 4.68 -2.20 N	75.42 4.20 -25.27 N	72.59 4.19 -23.71 N	96.91 7.70 -3.87 N	141.60 11.30 0.00 N	139.69 11.09 0.00 N	103.62 7.92 0.00 N	81.89 6.45 0.00 N	54.53 3.68 -6.38 N	
HUNTLEY___63 23557	68.45 -7.24 -3.04 N	31.75 -2.36 -6.12 N	32.37 -2.31 -6.21 N	38.50 -2.86 -5.75 N	25.99 -1.30 -11.82 N	30.15 -3.02 -0.12 N	37.69 -3.61 -3.74 N	37.83 -3.84 0.00 N	60.85 -6.21 0.00 N	40.35 -5.01 -6.32 N	34.24 -4.00 -8.13 N	36.29 -3.63 -1.99 N	49.93 -6.41 -2.28 N	44.08 -5.43 -5.31 N	40.88 -4.59 -0.33 N	45.59 -5.84 -3.85 N	44.36 -5.45 -3.61 N	42.49 -5.80 -3.61 N	74.97 -10.96 -0.59 N	114.91 -15.39 0.00 N	113.82 -14.77 0.00 N	86.89 -8.81 0.00 N	68.70 -6.74 0.00 N	41.40 -4.04 -0.96 N	
HUNTLEY___64 23558	68.45 -7.24 -3.04 N	31.75 -2.36 -6.12 N	32.37 -2.31 -6.21 N	38.50 -2.86 -5.75 N	25.99 -1.30 -11.82 N	30.15 -3.02 -0.12 N	37.69 -3.61 -3.74 N	37.83 -3.84 0.00 N	60.85 -6.21 0.00 N	40.35 -5.01 -6.32 N	34.24 -4.00 -8.13 N	36.29 -3.63 -1.99 N	49.93 -6.41 -2.28 N	44.08 -5.43 -5.31 N	40.88 -4.59 -0.33 N	45.59 -5.84 -3.85 N	44.36 -5.45 -3.61 N	42.49 -5.80 -3.61 N	74.97 -10.96 -0.59 N	114.91 -15.39 0.00 N	113.82 -14.77 0.00 N	86.89 -8.81 0.00 N	68.70 -6.74 0.00 N	41.40 -4.04 -0.96 N	
HUNTLEY___65 23559	68.45 -7.24 -3.04 N	31.75 -2.36 -6.12 N	32.37 -2.31 -6.21 N	38.50 -2.86 -5.75 N	25.99 -1.30 -11.82 N	30.15 -3.02 -0.12 N	37.69 -3.61 -3.74 N	37.83 -3.84 0.00 N	60.85 -6.21 0.00 N	40.35 -5.01 -6.32 N	34.24 -4.00 -8.13 N	36.29 -3.63 -1.99 N	49.93 -6.41 -2.28 N	44.08 -5.43 -5.31 N	40.88 -4.59 -0.33 N	45.59 -5.84 -3.85 N	44.36 -5.45 -3.61 N	42.49 -5.80 -3.61 N	74.97 -10.96 -0.59 N	114.91 -15.39 0.00 N	113.82 -14.77 0.00 N	86.89 -8.81 0.00 N	68.70 -6.74 0.00 N	41.40 -4.04 -0.96 N	
HUNTLEY___66 23560	68.45 -7.24 -3.04 N	31.75 -2.36 -6.12 N	32.37 -2.31 -6.21 N	38.50 -2.86 -5.75 N	25.99 -1.30 -11.82 N	30.15 -3.02 -0.12 N	37.69 -3.61 -3.74 N	37.83 -3.84 0.00 N	60.85 -6.21 0.00 N	40.35 -5.01 -6.32 N	34.24 -4.00 -8.13 N	36.29 -3.63 -1.99 N	49.93 -6.41 -2.28 N	44.08 -5.43 -5.31 N	40.88 -4.59 -0.33 N	45.59 -5.84 -3.85 N	44.36 -5.45 -3.61 N	42.49 -5.80 -3.61 N	74.97 -10.96 -0.59 N	114.91 -15.39 0.00 N	113.82 -14.77 0.00 N	86.89 -8.81 0.00 N	68.70 -6.74 0.00 N	41.40 -4.04 -0.96 N	
HUNTLEY___67 23561	68.20 -7.49 -3.04 N	31.60 -2.52 -6.12 N	32.20 -2.48 -6.21 N	38.28 -3.07 -5.75 N	25.90 -1.38 -11.82 N	29.93 -3.24 -0.12 N	37.46 -3.85 -3.74 N	37.57 -4.10 0.00 N	60.54 -6.52 0.00 N	40.15 -5.21 -3.00 N	34.06 -4.17 -6.32 N	36.03 -3.90 -8.13 N	49.59 -6.75 -1.99 N	43.82 -5.70 -2.29 N	40.64 -4.83 -5.31 N	45.32 -6.11 -0.33 N	44.14 -5.67 -3.85 N	42.29 -6.00 -3.61 N	74.49 -11.44 -0.59 N	114.06 -16.24 0.00 N	112.95 -15.65 0.00 N	86.24 -9.46 0.00 N	68.21 -7.23 0.00 N	41.19 -4.25 -0.96 N	
HUNTLEY___68 23562	68.20 -7.49 -3.04 N	31.60 -2.52 -6.12 N	32.20 -2.48 -6.21 N	38.28 -3.07 -5.75 N	25.90 -1.38 -11.82 N	29.93 -3.24 -0.12 N	37.46 -3.85 -3.74 N	37.57 -4.10 0.00 N	60.54 -6.52 0.00 N	40.15 -5.21 -3.00 N	34.06 -4.17 -6.32 N	36.03 -3.90 -8.13 N	49.59 -6.75 -1.99 N	43.82 -5.70 -2.29 N	40.64 -4.83 -5.31 N	45.32 -6.11 -0.33 N	44.14 -5.67 -3.85 N	42.29 -6.00 -3.61 N	74.49 -11.44 -0.59 N	114.06 -16.24 0.00 N	112.95 -15.65 0.00 N	86.24 -9.46 0.00 N	68.21 -7.23 0.00 N	41.19 -4.25 -0.96 N	
INDECK___CORINTH 23802	100.84 1.23 -26.97 N	82.63 0.37 -54.26 N	84.02 0.50 -55.05 N	87.35 0.79 -50.96 N	120.49 0.39 -104.65 N	34.74 0.60 -1.09 N	71.18 0.52 -33.10 N	42.22 0.55 0.00 N	68.46 1.40 0.00 N	69.89 0.95 -26.58 N	88.68 0.82 -55.94 N	104.57 0.79 -71.99 N	73.24 1.26 -17.64 N	68.54 1.07 -20.24 N	88.13 0.94 -47.03 N	55.19 1.13 -2.96 N	81.14 1.13 -34.05 N	77.75 1.11 -31.96 N	92.83 2.28 -5.21 N	133.83 3.53 0.00 N	132.15 3.56 0.00 N	97.70 2.01 0.00 N	76.88 1.43 0.00 N	53.80 0.91 -8.42 N	
INDECK___ILION 23567	73.47 1.39 0.56 N	27.38 0.52 1.13 N	27.83 0.51 1.15 N	35.18 0.64 1.06 N	13.55 0.28 2.19 N	33.62 0.60 0.02 N	37.59 0.72 0.69 N	42.47 0.81 0.00 N	68.36 1.30 0.00 N	42.72 0.92 0.56 N	31.48 0.73 1.17 N	30.98 0.70 1.51 N	55.17 1.19 0.37 N	47.83 1.03 0.42 N	40.04 0.86 0.98 N	52.10 1.07 0.06 N	46.23 0.98 0.71 N	45.01 1.00 0.67 N	87.27 2.03 0.11 N	133.21 2.91 0.00 N	131.39 2.80 0.00 N	97.59 1.89 0.00 N	76.81 1.36 0.00 N	45.09 0.79 0.17 N	
INDECK___OLEAN	70.82	33.60	34.21	40.38	28.56	30.87	39.20	38.93	62.87	42.85	36.92	38.98	52.29	46.15	43.34	47.48	46.86	45.15	79.27	120.29	118.69	89.29	70.24	42.71	

23982	-5.47 -3.64 N	-1.73 -7.33 N	-1.70 -7.44 N	-2.10 -6.88 N	-0.96 -14.06 N	-2.32 -0.15 N	-2.80 -4.43 N	-2.74 0.00 N	-4.19 0.00 N	-3.08 -3.56 N	-2.52 -7.53 N	-2.48 -9.67 N	-4.42 -2.36 N	-3.79 -2.71 N	-3.17 -6.35 N	-4.01 -0.40 N	-3.71 -4.60 N	-3.83 -4.30 N	-6.78 -0.70 N	-10.02 0.00 N	-9.91 0.00 N	-6.41 0.00 N	-5.20 0.00 N	-2.90 -1.14 N
INDECK____OSWEGO 23783	71.71 -2.32 -1.39 N	29.91 -0.88 -2.80 N	30.42 -0.89 -2.84 N	37.13 -1.11 -2.63 N	20.38 -0.48 -5.40 N	32.05 -1.05 -0.06 N	38.09 -1.18 -1.71 N	40.43 -1.24 0.00 N	65.12 -1.94 0.00 N	42.43 -1.30 -1.37 N	33.82 -0.98 -2.89 N	34.56 -0.94 -3.72 N	53.64 -1.62 -0.91 N	46.86 -1.41 -1.04 N	41.39 -1.20 -2.43 N	49.73 -1.51 -0.15 N	46.36 -1.36 -1.76 N	45.01 -1.32 -1.65 N	83.25 -2.36 -0.27 N	126.84 -3.46 0.00 N	125.07 -3.52 0.00 N	93.17 -2.52 0.00 N	73.31 -2.13 0.00 N	43.61 -1.31 -0.45 N
INDECK____YERKES 23781	68.45 -7.24 -3.04 N	31.75 -2.36 -6.12 N	32.37 -2.31 -6.21 N	38.50 -2.86 -5.75 N	25.99 -1.30 -11.82 N	30.15 -3.02 -0.12 N	37.69 -3.61 -3.74 N	37.83 -3.84 0.00 N	60.85 -6.21 0.00 N	40.35 -5.01 -3.00 N	34.24 -4.00 -6.32 N	36.29 -3.63 -8.13 N	49.93 -6.41 -1.99 N	44.08 -5.43 -2.28 N	40.88 -4.59 -5.31 N	45.59 -5.84 -0.33 N	44.36 -5.45 -3.85 N	42.49 -5.80 -3.61 N	74.97 -10.96 -0.59 N	114.91 -15.39 0.00 N	113.82 -14.77 0.00 N	86.89 -8.81 0.00 N	68.70 -6.74 0.00 N	41.40 -4.04 -0.96 N
INDIAN POINT_GT_1 24139	98.07 5.18 -20.24 N	70.57 1.84 -40.74 N	71.62 1.83 -41.32 N	76.03 2.25 -38.17 N	93.53 1.01 -77.06 N	36.09 2.25 -0.80 N	64.51 2.57 -24.37 N	44.46 2.79 0.00 N	71.82 4.76 0.00 N	65.29 3.35 -19.57 N	75.66 2.55 -41.20 N	87.26 2.46 -53.02 N	71.63 4.29 -12.99 N	65.85 3.72 -14.90 N	77.95 3.16 -34.63 N	57.28 4.00 -2.18 N	74.62 3.58 -25.08 N	71.79 3.58 -23.53 N	95.70 6.52 -3.84 N	139.76 9.45 0.00 N	137.88 9.29 0.00 N	102.25 6.56 0.00 N	80.87 5.43 0.00 N	53.89 3.10 -6.32 N
INDIAN POINT_GT_2 23659	98.07 5.18 -20.24 N	70.57 1.84 -40.74 N	71.62 1.83 -41.32 N	76.03 2.25 -38.17 N	93.53 1.01 -77.06 N	36.09 2.25 -0.80 N	64.51 2.57 -24.37 N	44.46 2.79 0.00 N	71.82 4.76 0.00 N	65.29 3.35 -19.57 N	75.66 2.55 -41.20 N	87.26 2.46 -53.02 N	71.63 4.29 -12.99 N	65.85 3.72 -14.90 N	77.95 3.16 -34.63 N	57.28 4.00 -2.18 N	74.62 3.58 -25.08 N	71.79 3.58 -23.53 N	95.70 6.52 -3.84 N	139.76 9.45 0.00 N	137.88 9.29 0.00 N	102.25 6.56 0.00 N	80.87 5.43 0.00 N	53.89 3.10 -6.32 N
INDIAN POINT_GT_3 24019	98.07 5.18 -20.24 N	70.57 1.84 -40.74 N	71.62 1.83 -41.32 N	76.03 2.25 -38.17 N	93.53 1.01 -77.06 N	36.09 2.25 -0.80 N	64.51 2.57 -24.37 N	44.46 2.79 0.00 N	71.82 4.76 0.00 N	65.29 3.35 -19.57 N	75.66 2.55 -41.20 N	87.26 2.46 -53.02 N	71.63 4.29 -12.99 N	65.85 3.72 -14.90 N	77.95 3.16 -34.63 N	57.28 4.00 -2.18 N	74.62 3.58 -25.08 N	71.79 3.58 -23.53 N	95.70 6.52 -3.84 N	139.76 9.45 0.00 N	137.88 9.29 0.00 N	102.25 6.56 0.00 N	80.87 5.43 0.00 N	53.89 3.10 -6.32 N
INDIAN POINT____2 23530	97.69 5.03 -20.02 N	70.06 1.78 -40.28 N	71.11 1.78 -40.86 N	75.53 2.18 -37.75 N	92.62 0.98 -76.19 N	36.02 2.18 -0.79 N	64.15 2.49 -24.10 N	44.37 2.70 0.00 N	71.67 4.61 0.00 N	64.96 3.25 -19.35 N	75.11 2.47 -40.73 N	86.58 2.38 -52.41 N	71.34 4.16 -12.84 N	65.59 3.62 -14.74 N	77.47 3.07 -34.24 N	57.13 3.88 -2.16 N	74.23 3.47 -24.79 N	71.41 3.46 -23.27 N	95.44 6.30 -3.79 N	139.45 9.14 0.00 N	137.53 8.93 0.00 N	102.02 6.32 0.00 N	80.70 5.26 0.00 N	53.73 3.01 -6.24 N
INDIAN POINT____3 23531	97.86 4.96 -20.24 N	70.50 1.77 -40.74 N	71.54 1.75 -41.32 N	75.94 2.16 -38.17 N	93.49 0.97 -77.06 N	35.99 2.15 -0.80 N	64.41 2.47 -24.37 N	44.33 2.66 0.00 N	71.62 4.55 0.00 N	65.14 3.21 -19.57 N	75.55 2.45 -41.20 N	87.15 2.35 -53.02 N	71.45 4.11 -12.99 N	65.70 3.58 -14.90 N	77.82 3.03 -34.63 N	57.11 3.83 -2.18 N	74.47 3.43 -25.08 N	71.64 3.42 -23.53 N	95.40 6.22 -3.84 N	139.32 9.01 0.00 N	137.41 8.82 0.00 N	101.95 6.25 0.00 N	80.63 5.19 0.00 N	53.76 2.97 -6.32 N
IP CORINTH____1 23988	101.43 1.81 -26.97 N	82.87 0.61 -54.26 N	84.26 0.75 -55.05 N	87.66 1.10 -50.96 N	120.63 0.52 -104.65 N	35.00 0.87 -1.09 N	71.49 0.82 -33.10 N	42.58 0.91 0.00 N	69.01 1.95 0.00 N	70.26 1.32 -26.58 N	88.95 1.09 -55.94 N	104.84 1.06 -71.99 N	73.69 1.71 -17.64 N	68.93 1.47 -20.24 N	88.48 1.29 -47.03 N	55.61 1.55 -2.96 N	81.53 1.51 -34.05 N	78.11 1.47 -31.96 N	93.55 2.99 -5.21 N	134.92 4.61 0.00 N	133.20 4.61 0.00 N	98.48 2.78 0.00 N	77.50 2.06 0.00 N	54.16 1.26 -8.42 N
IP____TICONDEROGA 23804	104.33 5.50 -26.18 N	82.76 2.09 -52.67 N	84.06 2.15 -53.44 N	87.96 2.89 -49.46 N	118.23 1.34 -101.44 N	36.57 2.47 -1.05 N	72.55 2.90 -32.08 N	44.71 3.04 0.00 N	72.26 5.20 0.00 N	71.54 3.42 -25.77 N	88.78 2.64 -54.23 N	104.19 2.62 -69.78 N	75.78 4.33 -17.10 N	70.59 3.75 -19.62 N	89.00 3.26 -45.59 N	57.96 4.00 -2.87 N	82.64 3.67 -33.01 N	79.13 3.47 -30.98 N	97.06 6.66 -5.05 N	140.63 10.32 0.00 N	139.22 10.62 0.00 N	103.09 7.39 0.00 N	81.28 5.84 0.00 N	56.08 3.43 -8.17 N
JARVIS____ 23743	72.16 0.07 0.56 N	26.88 0.02 1.13 N	27.32 0.00 1.15 N	34.54 0.00 1.06 N	13.27 0.00 2.19 N	33.03 0.00 0.02 N	36.88 0.00 0.69 N	41.68 0.01 0.00 N	67.07 0.01 0.00 N	41.82 0.01 0.56 N	30.74 0.00 1.17 N	30.30 0.01 1.51 N	54.01 0.03 0.37 N	46.81 0.00 0.42 N	39.18 0.00 0.98 N	51.03 0.00 0.06 N	45.25 0.00 0.71 N	44.01 0.00 0.67 N	85.24 0.00 0.11 N	130.35 0.04 0.00 N	128.68 0.08 0.00 N	95.79 0.10 0.00 N	75.51 0.07 0.00 N	44.31 0.02 0.17 N
JENNISON____1 23625	81.25 0.72 -7.89 N	44.20 0.34 -15.87 N	44.90 0.33 -16.10 N	50.91 0.41 -14.90 N	46.13 0.16 -30.50 N	33.75 0.38 -0.32 N	47.63 0.42 -9.65 N	42.31 0.65 0.00 N	68.23 1.17 0.00 N	50.94 0.83 -7.75 N	48.82 0.60 -16.31 N	53.33 0.55 -20.99 N	60.37 0.89 -5.14 N	53.88 0.75 -5.90 N	54.52 0.65 -13.71 N	52.80 0.84 -0.86 N	56.68 0.79 -9.93 N	54.84 0.85 -9.32 N	89.21 2.34 -1.52 N	131.70 1.40 0.00 N	128.92 0.33 0.00 N	95.72 0.02 0.00 N	75.16 -0.28 0.00 N	46.52 -0.13 -2.17 N
JENNISON____2 23626	81.19 0.66 -7.89 N	44.18 0.32 -15.87 N	44.88 0.31 -16.10 N	50.90 0.39 -14.90 N	46.12 0.15 -30.50 N	33.73 0.36 -0.32 N	47.60 0.39 -9.65 N	42.28 0.61 0.00 N	68.17 1.10 0.00 N	50.89 0.78 -7.75 N	48.79 0.57 -16.31 N	53.29 0.52 -20.99 N	60.32 0.83 -5.14 N	53.83 0.70 -5.90 N	54.48 0.61 -13.71 N	52.74 0.79 -0.86 N	56.63 0.74 -9.93 N	54.80 0.80 -9.32 N	89.11 2.24 -1.52 N	131.54 1.23 0.00 N	128.76 0.16 0.00 N	95.62 -0.08 0.00 N	75.09 -0.36 0.00 N	46.49 -0.16 -2.17 N
KEDC PORT_JEFF_GT2 24210	101.90 6.64 -22.61 N	71.42 2.39 -41.04 N	80.71 2.60 -49.64 N	77.33 3.27 -38.46 N	94.56 1.45 -77.65 N	43.38 3.33 -7.01 N	82.01 3.46 -40.98 N	45.16 3.49 0.00 N	78.51 5.81 -5.63 N	84.35 4.20 -37.80 N	92.95 3.00 -58.04 N	89.94 2.73 -55.42 N	90.37 5.18 -30.85 N	89.98 4.52 -38.24 N	90.24 3.75 -46.33 N	88.75 4.78 -32.88 N	88.80 4.26 -38.59 N	89.44 4.42 -40.34 N	99.52 7.53 -6.65 N	140.65 10.34 0.00 N	138.15 9.55 0.00 N	102.01 6.31 0.00 N	86.51 6.04 -5.03 N	87.69 4.52 -38.68 N

KEDC_PORT_JEFF_GT3 24211	101.90 6.64 -22.61 N	71.42 2.39 -41.04 N	80.71 2.60 -49.64 N	77.33 3.27 -38.46 N	94.56 1.45 -77.65 N	43.38 3.33 -7.01 N	82.01 3.46 -40.98 N	45.16 3.49 0.00 N	78.51 5.81 -5.63 N	84.35 4.20 -37.80 N	92.95 3.00 -58.04 N	89.94 2.73 -55.42 N	90.37 5.18 -30.85 N	89.98 4.52 -38.24 N	90.24 3.75 -46.33 N	88.75 4.78 -32.88 N	88.80 4.26 -38.59 N	89.44 4.42 -40.34 N	99.52 7.53 -6.65 N	140.65 10.34 0.00 N	138.15 9.55 0.00 N	102.01 6.31 0.00 N	86.51 6.04 -5.03 N	87.69 4.52 -38.68 N
KEDC_GLWD_GT4 24219	101.88 6.62 -22.61 N	71.40 2.37 -41.04 N	80.51 2.40 -49.64 N	77.03 2.97 -38.46 N	94.42 1.32 -77.65 N	43.02 2.96 -7.01 N	81.91 3.36 -40.98 N	45.30 3.63 0.00 N	78.84 6.14 -5.63 N	84.46 4.30 -37.80 N	93.19 3.24 -58.04 N	90.33 3.12 -55.42 N	90.70 5.51 -30.85 N	90.26 4.80 -38.24 N	90.52 4.04 -46.33 N	89.10 5.13 -32.88 N	89.11 4.56 -38.59 N	89.61 4.59 -40.34 N	100.25 8.26 -6.65 N	142.26 11.96 0.00 N	140.21 11.61 0.00 N	103.83 8.13 0.00 N	87.41 6.93 -5.03 N	87.34 4.18 -38.68 N
KEDC_GLWD_GT5 24220	101.88 6.62 -22.61 N	71.40 2.37 -41.04 N	80.51 2.40 -49.64 N	77.03 2.97 -38.46 N	94.42 1.32 -77.65 N	43.02 2.96 -7.01 N	81.91 3.36 -40.98 N	45.30 3.63 0.00 N	78.84 6.14 -5.63 N	84.46 4.30 -37.80 N	93.19 3.24 -58.04 N	90.33 3.12 -55.42 N	90.70 5.51 -30.85 N	90.26 4.80 -38.24 N	90.52 4.04 -46.33 N	89.10 5.13 -32.88 N	89.11 4.56 -38.59 N	89.61 4.59 -40.34 N	100.25 8.26 -6.65 N	142.26 11.96 0.00 N	140.21 11.61 0.00 N	103.83 8.13 0.00 N	87.41 6.93 -5.03 N	87.34 4.18 -38.68 N
KENSICO____ 23655	98.50 5.49 -20.35 N	70.92 1.97 -40.96 N	71.98 1.95 -41.55 N	76.40 2.41 -38.39 N	94.04 1.08 -77.50 N	36.24 2.39 -0.81 N	64.82 2.74 -24.51 N	44.64 2.97 0.00 N	72.11 5.05 0.00 N	65.57 3.53 -19.69 N	76.03 2.68 -41.43 N	87.70 2.60 -53.31 N	71.94 4.53 -13.06 N	66.15 3.94 -14.99 N	78.32 3.33 -34.83 N	57.51 4.22 -2.20 N	74.97 3.79 -25.22 N	72.12 3.77 -23.67 N	96.11 6.91 -3.86 N	140.36 10.05 0.00 N	138.43 9.84 0.00 N	102.66 6.96 0.00 N	81.23 5.79 0.00 N	54.16 3.32 -6.36 N
KIAC_JFK_GT1 23816	99.29 6.25 -20.39 N	71.24 2.21 -41.04 N	72.28 2.18 -41.63 N	76.76 2.69 -38.46 N	94.30 1.19 -77.65 N	36.52 2.67 -0.81 N	65.16 3.04 -24.56 N	44.99 3.32 0.00 N	72.73 5.66 0.00 N	66.00 3.92 -19.72 N	76.26 2.84 -41.51 N	87.96 2.75 -53.42 N	72.25 4.81 -13.09 N	66.40 4.16 -15.01 N	78.60 3.54 -34.90 N	57.79 4.50 -2.20 N	75.26 4.04 -25.27 N	72.42 4.03 -23.71 N	96.59 7.38 -3.87 N	141.09 10.78 0.00 N	139.21 10.61 0.00 N	103.36 7.67 0.00 N	81.76 6.32 0.00 N	54.50 3.65 -6.38 N
KIAC_JFK_GT2 23817	99.29 6.25 -20.39 N	71.24 2.21 -41.04 N	72.28 2.18 -41.63 N	76.76 2.69 -38.46 N	94.30 1.19 -77.65 N	36.52 2.67 -0.81 N	65.16 3.04 -24.56 N	44.99 3.32 0.00 N	72.73 5.66 0.00 N	66.00 3.92 -19.72 N	76.26 2.84 -41.51 N	87.96 2.75 -53.42 N	72.25 4.81 -13.09 N	66.40 4.16 -15.01 N	78.60 3.54 -34.90 N	57.79 4.50 -2.20 N	75.26 4.04 -25.27 N	72.42 4.03 -23.71 N	96.59 7.38 -3.87 N	141.09 10.78 0.00 N	139.21 10.61 0.00 N	103.36 7.67 0.00 N	81.76 6.32 0.00 N	54.50 3.65 -6.38 N
KINTIGH____ 23543	67.81 -7.36 -2.52 N	30.51 -2.55 -5.06 N	31.10 -2.51 -5.14 N	37.25 -3.11 -4.75 N	23.75 -1.39 -9.68 N	29.90 -3.24 -0.10 N	36.79 -3.82 -3.05 N	37.56 -4.11 0.00 N	60.49 -6.57 0.00 N	39.68 -5.13 -2.45 N	33.06 -4.05 -5.19 N	34.66 -3.78 -6.66 N	49.46 -6.51 -1.62 N	43.57 -5.52 -1.86 N	39.86 -4.69 -4.38 N	45.45 -5.92 -0.28 N	43.67 -5.47 -3.18 N	41.90 -5.75 -2.96 N	74.85 -10.97 -0.48 N	114.66 -15.65 0.00 N	113.49 -15.10 0.00 N	86.33 -9.36 0.00 N	68.26 -7.18 0.00 N	40.99 -4.28 -0.80 N
LEDERLE____ 23769	98.17 5.80 -19.72 N	69.76 2.09 -39.68 N	70.79 2.07 -40.25 N	75.34 2.55 -37.18 N	91.61 1.13 -75.02 N	36.34 2.51 -0.78 N	64.15 2.86 -23.73 N	44.80 3.14 0.00 N	72.37 5.30 0.00 N	65.12 3.70 -19.05 N	74.84 2.83 -40.11 N	86.13 2.73 -51.61 N	71.76 4.77 -12.65 N	65.88 4.14 -14.51 N	77.43 3.55 -33.72 N	57.73 4.51 -2.12 N	74.41 4.04 -24.41 N	71.60 4.01 -22.91 N	96.75 7.67 -3.73 N	141.14 10.83 0.00 N	139.17 10.57 0.00 N	103.11 7.41 0.00 N	81.49 6.04 0.00 N	54.08 3.46 -6.15 N
LINDEN COGEN____ 23786	98.55 5.51 -20.39 N	70.98 1.94 -41.04 N	72.01 1.92 -41.63 N	76.40 2.34 -38.46 N	94.16 1.05 -77.65 N	36.20 2.35 -0.81 N	64.81 2.68 -24.56 N	44.58 2.91 0.00 N	72.05 4.98 -19.72 N	65.59 3.51 -41.51 N	76.09 2.67 -53.42 N	87.80 2.59 -13.09 N	71.97 4.53 -15.01 N	66.15 3.91 -15.01 N	78.37 3.32 -34.90 N	57.51 4.22 -2.20 N	75.01 3.79 -25.27 N	72.18 3.79 -23.71 N	96.12 6.91 -3.87 N	140.39 10.08 0.00 N	138.49 9.89 0.00 N	102.72 7.02 0.00 N	81.21 5.77 0.00 N	54.13 3.28 -6.38 N
LIPA_MISC_IPP 23656	101.68 6.42 -22.61 N	71.33 2.30 -41.04 N	80.66 2.55 -49.64 N	77.27 3.21 -38.46 N	94.53 1.42 -77.65 N	43.33 3.27 -7.01 N	81.88 3.33 -40.98 N	44.94 3.27 0.00 N	78.17 5.48 -5.63 N	84.15 3.99 -37.80 N	92.84 2.89 -58.04 N	89.85 2.64 -55.42 N	90.18 4.99 -30.85 N	89.79 4.33 -38.24 N	90.09 3.60 -46.33 N	88.55 4.58 -32.88 N	88.62 4.07 -38.59 N	89.28 4.25 -40.34 N	99.31 7.31 -6.65 N	140.40 10.10 0.00 N	137.92 9.33 0.00 N	101.80 6.10 0.00 N	86.34 5.87 -5.03 N	87.57 4.42 -38.68 N
LITTLE FALLS____HYD 24013	75.10 3.01 0.56 N	28.02 1.16 1.13 N	28.47 1.15 1.15 N	35.98 1.44 1.06 N	13.90 0.63 2.19 N	34.37 1.34 0.02 N	38.49 1.62 0.69 N	43.46 1.79 0.00 N	69.94 2.88 0.00 N	43.84 2.04 0.56 N	32.36 1.62 1.17 N	31.82 1.53 1.51 N	56.59 2.62 0.37 N	49.06 2.26 0.42 N	41.10 1.92 0.98 N	53.41 2.38 0.06 N	47.46 2.21 0.71 N	46.21 2.19 0.67 N	89.74 4.50 0.11 N	136.55 6.25 0.00 N	134.65 6.06 0.00 N	99.74 4.04 0.00 N	78.40 2.96 0.00 N	46.04 1.74 0.17 N
LONG_LAKE_PHOENIX 24014	72.11 -2.00 -1.47 N	30.20 -0.74 -2.95 N	30.70 -0.76 -2.99 N	37.41 -0.96 -2.77 N	20.73 -0.42 -5.69 N	32.19 -0.91 -0.06 N	38.34 -1.03 -1.80 N	40.63 -1.05 0.00 N	65.46 -1.61 0.00 N	42.72 -1.08 -1.45 N	34.15 -0.81 -3.04 N	34.94 -0.77 -3.92 N	53.97 -1.34 -0.96 N	47.20 -1.14 -1.10 N	41.74 -0.98 -2.56 N	50.02 -1.23 -0.16 N	46.70 -1.11 -1.85 N	45.34 -1.08 -1.74 N	83.77 -1.85 -0.28 N	127.63 -2.68 0.00 N	125.84 -2.76 0.00 N	93.66 -2.04 0.00 N	73.70 -1.74 0.00 N	43.86 -1.09 -0.47 N
LOVETT____3 23632	96.88 4.45 -19.79 N	69.38 1.56 -39.83 N	70.42 1.55 -40.40 N	74.82 1.89 -37.33 N	91.77 0.85 -75.46 N	35.74 1.91 -0.78 N	63.62 2.19 -23.87 N	44.02 2.35 0.00 N	71.13 4.07 -19.17 N	64.42 2.90 -40.34 N	74.46 2.21 -51.91 N	85.81 2.11 -12.72 N	70.76 3.69 -14.59 N	65.02 3.20 -33.91 N	76.75 2.68 -3.39 N	56.62 3.39 -2.14 N	73.48 2.96 -24.55 N	70.64 2.92 -23.04 N	94.07 4.97 -3.76 N	137.77 7.47 0.00 N	135.99 7.39 0.00 N	100.98 5.28 0.00 N	79.90 4.46 0.00 N	53.19 2.53 -6.19 N
LOVETT____4 23642	97.54 5.07 -19.83 N	69.71 1.81 -39.90 N	70.74 1.79 -40.48 N	75.20 2.20 -37.39 N	91.90 0.99 -75.46 N	36.02 2.19 -0.78 N	63.94 2.51 -23.87 N	44.39 2.72 0.00 N	71.70 4.64 0.00 N	64.80 3.27 -19.17 N	74.75 2.50 -40.34 N	86.11 2.41 -51.91 N	71.27 4.20 -12.72 N	65.47 3.64 -14.60 N	77.13 3.06 -33.91 N	57.11 3.88 -2.14 N	73.94 3.43 -24.55 N	71.10 3.38 -23.04 N	95.11 6.01 -3.76 N	139.16 8.86 0.00 N	137.33 8.73 0.00 N	101.92 6.23 0.00 N	80.63 5.19 0.00 N	53.63 2.97 -6.19 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOVETT___5	97.54	69.71	70.74	75.20	91.90	36.02	63.94	44.39	71.70	64.80	74.75	86.11	71.27	65.47	77.13	57.11	73.94	71.10	95.11	139.16	137.33	101.92	80.63	53.63		
23593	5.07	1.81	1.79	2.20	0.99	2.19	2.51	2.72	4.64	3.27	2.50	2.41	4.20	3.64	3.06	3.88	3.43	3.38	6.01	8.86	8.73	6.23	5.19	2.97		
	-19.83	-39.90	-40.48	-37.39	-75.46	-0.78	-23.87	0.00	0.00	-19.17	-40.34	-51.91	-12.72	-14.60	-33.91	-2.14	-24.55	-23.04	-3.76	0.00	0.00	0.00	0.00	-6.19		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
LOWER RAQUET___HYD	66.72	24.19	24.52	31.23	11.28	30.13	33.47	38.16	61.47	37.83	27.24	26.60	48.46	41.70	34.45	45.81	40.52	39.42	76.42	119.59	119.18	89.89	70.82	41.09		
24057	-5.18	-2.29	-2.42	-2.96	-1.26	-2.89	-3.17	-3.51	-5.59	-3.79	-3.12	-3.18	-5.39	-4.97	-4.40	-5.20	-4.49	-4.37	-8.77	-10.72	-9.42	-5.80	-4.62	-3.15		
	0.75	1.51	1.53	1.42	2.92	0.03	0.92	0.00	0.00	0.74	1.56	2.01	0.49	0.56	1.31	0.08	0.95	0.89	0.14	0.00	0.00	0.00	0.00	0.23		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
LOWER___HUDSON	101.75	81.63	82.89	86.42	117.56	35.42	71.21	43.30	69.85	69.99	87.60	102.99	73.83	68.91	87.55	56.21	81.05	77.65	94.20	135.98	134.29	99.55	78.49	54.46		
24059	3.00	1.11	1.14	1.48	0.67	1.32	1.56	1.63	2.79	1.87	1.46	1.42	2.39	2.07	1.80	2.24	2.08	1.99	3.81	5.68	5.70	3.86	3.05	1.83		
	-26.10	-52.52	-53.28	-49.33	-101.44	-1.05	-32.08	0.00	0.00	-25.77	-54.23	-69.78	-17.10	-19.62	-45.59	-2.87	-33.01	-30.98	-5.05	0.00	0.00	0.00	0.00	-8.16		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
LWR___OSWEGATCHIE_HYD	68.26	26.09	26.45	33.14	14.42	30.71	35.01	38.89	62.75	39.52	29.63	29.48	50.40	43.61	36.97	47.29	42.69	41.53	79.20	122.71	121.74	91.18	71.68	41.91		
23850	-4.39	-1.91	-2.02	-2.47	-1.04	-2.34	-2.56	-2.77	-4.31	-2.84	-2.29	-2.31	-3.95	-3.62	-3.19	-3.81	-3.28	-3.15	-6.15	-7.60	-6.85	-4.51	-3.76	-2.57		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
MG INDUSTRY___DRP	100.84	80.57	81.79	85.29	115.66	35.20	70.31	42.94	68.98	69.01	86.28	101.40	72.85	67.99	86.27	55.56	79.83	76.55	93.11	134.30	132.38	98.38	77.64	53.88		
24185	2.54	0.95	0.96	1.20	0.52	1.12	1.21	1.27	1.92	1.33	1.07	1.03	1.70	1.48	1.31	1.64	1.43	1.43	2.81	4.00	3.78	2.68	2.19	1.39		
	-25.65	-51.62	-52.36	-48.48	-99.68	-1.04	-31.53	0.00	0.00	-25.32	-53.29	-68.58	-16.80	-19.28	-44.80	-2.82	-32.44	-30.44	-4.96	0.00	0.00	0.00	0.00	-8.02		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
MID___OSWEGATCHIE_HYD	68.26	26.09	26.45	33.14	14.42	30.71	35.01	38.89	62.75	39.52	29.63	29.48	50.40	43.61	36.97	47.29	42.69	41.53	79.20	122.71	121.74	91.18	71.68	41.91		
23849	-4.39	-1.91	-2.02	-2.47	-1.04	-2.34	-2.56	-2.77	-4.31	-2.84	-2.29	-2.31	-3.95	-3.62	-3.19	-3.81	-3.28	-3.15	-6.15	-7.60	-6.85	-4.51	-3.76	-2.57		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
MID___RAQUETTE_HYD	66.72	24.19	24.52	31.23	11.28	30.13	33.47	38.16	61.47	37.83	27.24	26.60	48.46	41.70	34.45	45.81	40.52	39.42	76.42	119.59	119.18	89.89	70.82	41.09		
23851	-5.18	-2.29	-2.42	-2.96	-1.26	-2.89	-3.17	-3.51	-5.59	-3.79	-3.12	-3.18	-5.39	-4.97	-4.40	-5.20	-4.49	-4.37	-8.77	-10.72	-9.42	-5.80	-4.62	-3.15		
	0.75	1.51	1.53	1.42	2.92	0.03	0.92	0.00	0.00	0.74	1.56	2.01	0.49	0.56	1.31	0.08	0.95	0.89	0.14	0.00	0.00	0.00	0.00	0.23		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
MILLIKEN___1	66.52	30.14	30.66	36.50	24.27	29.64	36.52	37.02	59.79	40.36	34.06	35.65	50.30	44.22	40.87	46.40	45.03	43.49	77.52	119.08	117.79	87.49	68.47	41.36		
23584	-8.83	-3.30	-3.32	-4.22	-1.70	-3.52	-4.37	-4.65	-7.27	-4.67	-3.47	-3.37	-5.82	-5.04	-4.02	-4.99	-4.36	-4.40	-8.35	-11.23	-10.80	-8.21	-6.97	-4.16		
	-2.70	-5.44	-5.52	-5.11	-10.51	-0.11	-3.32	0.00	0.00	-2.67	-5.62	-7.23	-1.77	-2.03	-4.72	-0.30	-3.42	-3.21	-0.52	0.00	0.00	0.00	0.00	-1.05		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
MILLIKEN___2	66.52	30.14	30.66	36.50	24.27	29.64	36.52	37.02	59.79	40.36	34.06	35.65	50.30	44.22	40.87	46.40	45.03	43.49	77.52	119.08	117.79	87.49	68.47	41.36		
23585	-8.83	-3.30	-3.32	-4.22	-1.70	-3.52	-4.37	-4.65	-7.27	-4.67	-3.47	-3.37	-5.82	-5.04	-4.02	-4.99	-4.36	-4.40	-8.35	-11.23	-10.80	-8.21	-6.97	-4.16		
	-2.70	-5.44	-5.52	-5.11	-10.51	-0.11	-3.32	0.00	0.00	-2.67	-5.62	-7.23	-1.77	-2.03	-4.72	-0.30	-3.42	-3.21	-0.52	0.00	0.00	0.00	0.00	-1.05		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
MILLIKEN___DIESEL	66.52	30.14	30.66	36.50	24.27	29.64	36.52	37.02	59.79	40.36	34.06	35.65	50.30	44.22	40.87	46.40	45.03	43.49	77.52	119.08	117.79	87.49	68.47	41.36		
23629	-8.83	-3.30	-3.32	-4.22	-1.70	-3.52	-4.37	-4.65	-7.27	-4.67	-3.47	-3.37	-5.82	-5.04	-4.02	-4.99	-4.36	-4.40	-8.35	-11.23	-10.80	-8.21	-6.97	-4.16		
	-2.70	-5.44	-5.52	-5.11	-10.51	-0.11	-3.32	0.00	0.00	-2.67	-5.62	-7.23	-1.77	-2.03	-4.72	-0.30	-3.42	-3.21	-0.52	0.00	0.00	0.00	0.00	-1.05		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
MODEL_CITY_ENERGY	68.23	31.37	31.97	38.10	25.36	29.98	37.36	37.66	60.63	39.92	33.67	35.61	49.48	43.71	40.39	45.31	43.93	42.03	74.19	113.87	112.85	86.48	68.45	41.25		
24167	-7.31	-2.45	-2.40	-2.97	-1.34	-3.18	-3.76	-4.01	-6.43	-5.29	-4.25	-3.92	-6.76	-5.70	-4.82	-6.10	-5.69	-6.09	-11.71	-16.43	-15.74	-9.22	-6.99	-4.14		
	-2.89	-5.82	-5.90	-5.47	-11.24	-0.12	-3.55	0.00	0.00	-2.86	-6.01	-7.73	-1.90	-2.17	-5.05	-0.32	-3.66	-3.43	-0.56	0.00	0.00	0.00	0.00	-0.91		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
MOHAWK_PAPER___DRP	102.50	82.29	83.53	87.04	118.51	35.65	71.74	43.62	70.38	70.54	88.32	103.84	74.41	69.46	88.23	56.60	81.66	78.28	95.03	137.11	135.32	100.35	79.06	54.84		
24187	3.53	1.32	1.32	1.68	0.74	1.54	1.81	1.96	3.32	2.19	1.71	1.67	2.81	2.44	2.09	2.61	2.41	2.36	4.59	6.80	6.72	4.65	3.62	2.14		
	-26.33	-52.98	-53.74	-49.76	-102.31	-1.06	-32.36	0.00	0.00	-25.99	-54.70	-70.39	-17.25	-19.79	-45.98	-2.90	-33.29	-31.24	-5.09	0.00	0.00	0.00	0.00	-8.23		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
MONGAUP___HYD	95.72	67.07	68.06	72.66	87.39	35.68	62.22	44.05	71.04	63.30	72.15	82.85	70.09	64.23												

23721	8.58 -22.61 N	3.09 -41.04 N	3.32 -49.64 N	4.15 -38.46 N	1.82 -77.65 N	4.13 -7.01 N	4.31 -40.98 N	4.38 0.00 N	7.46 -5.63 N	5.38 -37.80 N	3.99 -58.04 N	3.76 -55.42 N	6.89 -30.85 N	5.98 -38.24 N	4.99 -46.33 N	6.35 -32.88 N	5.69 -38.59 N	5.88 -40.34 N	10.72 -6.65 N	15.36 0.00 N	14.37 0.00 N	9.69 0.00 N	8.42 -5.03 N	5.79 -38.68 N
N SALMON___HYD 24042	66.48 -5.19 0.98 N	23.73 -2.30 1.97 N	24.06 -2.42 1.99 N	30.81 -2.95 1.85 N	10.41 -1.25 3.79 N	30.10 -2.91 0.04 N	33.15 -3.22 1.20 N	38.11 -3.56 0.00 N	61.37 -5.69 0.00 N	37.48 -3.91 0.96 N	26.65 -3.24 2.03 N	26.02 -3.16 2.61 N	48.36 -5.34 0.64 N	41.57 -4.93 0.73 N	34.12 -4.34 1.71 N	45.70 -5.29 0.11 N	40.01 -4.72 1.23 N	38.90 -4.62 1.16 N	75.71 -9.44 0.19 N	118.77 -11.53 0.00 N	118.59 -10.00 0.00 N	89.71 -5.99 0.00 N	70.74 -4.70 0.00 N	40.98 -3.19 0.30 N
N.E_GEN_SANDY PD 24062	100.82 3.83 -24.34 N	78.40 1.44 -48.97 N	145.00 1.31 -118.23 N	126.80 1.18 -102.63 N	110.30 0.85 -93.99 N	35.74 1.72 -0.98 N	69.31 2.01 -29.73 N	43.76 2.09 0.00 N	70.55 3.49 0.00 N	68.63 2.39 -23.87 N	83.99 1.83 -50.25 N	98.23 1.78 -64.66 N	73.22 3.03 -15.85 N	68.03 2.62 -18.18 N	84.66 2.26 -42.24 N	56.56 2.80 -2.66 N	79.09 2.54 -30.58 N	75.84 2.46 -28.70 N	94.58 4.56 -4.68 N	137.01 6.71 0.00 N	135.36 6.76 0.00 N	100.00 4.73 -3.11 N	75.82 4.00 -0.55 N	54.39 2.31 -7.61 N
NARROWS_GT1_1 24228	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
NARROWS_GT1_2 24229	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
NARROWS_GT1_3 24230	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
NARROWS_GT1_4 24231	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
NARROWS_GT1_5 24232	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
NARROWS_GT1_6 24233	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
NARROWS_GT1_7 24234	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
NARROWS_GT1_8 24235	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
NARROWS_GT2_1 24236	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
NARROWS_GT2_2 24237	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
NARROWS_GT2_3 24238	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N

NARROWS_GT2_4 24239	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
NARROWS_GT2_5 24240	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
NARROWS_GT2_6 24241	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
NARROWS_GT2_7 24242	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
NARROWS_GT2_8 24243	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N
NEG CAPITAL___MECHNVIL 23645	101.90 3.00 -26.25 N	81.92 1.10 -52.83 N	83.18 1.12 -53.59 N	86.69 1.48 -49.61 N	118.01 0.67 -101.87 N	35.41 1.31 -1.06 N	71.32 1.54 -32.22 N	43.30 1.63 0.00 N	69.98 2.92 0.00 N	70.19 1.95 -25.88 N	87.92 1.54 -54.46 N	103.38 1.51 -70.08 N	74.03 2.51 -17.17 N	69.10 2.17 -19.70 N	87.91 1.96 -45.78 N	56.44 2.46 -2.89 N	81.52 2.41 -33.15 N	77.97 2.17 -31.11 N	94.54 4.13 -5.07 N	136.52 6.21 0.00 N	134.75 6.16 0.00 N	99.80 4.11 0.00 N	78.60 3.16 0.00 N	54.54 1.87 -8.19 N
NEG CENTRAL_HIGH_ACRES 23767	69.83 -5.03 -2.22 N	30.69 -1.77 -4.46 N	31.26 -1.73 -4.52 N	37.63 -2.16 -4.19 N	23.12 -0.95 -8.61 N	30.99 -2.15 -0.09 N	37.80 -2.49 -2.72 N	39.04 -2.63 0.00 N	62.91 -4.15 0.00 N	41.39 -3.16 -2.19 N	34.07 -2.44 -4.60 N	35.45 -2.26 -5.92 N	51.90 -3.91 -1.45 N	45.57 -3.32 -1.66 N	42.73 -1.63 -4.20 N	49.32 -2.04 -0.27 N	47.16 -1.84 -3.04 N	45.68 -1.86 -2.85 N	82.50 -3.32 -0.46 N	125.41 -4.90 0.00 N	123.65 -4.95 0.00 N	92.27 -3.42 0.00 N	72.53 -2.91 0.00 N	43.53 -1.72 -0.78 N
NEG CENTRAL___DRP 24199	70.99 -4.06 -2.40 N	31.51 -1.32 -4.84 N	32.15 -1.23 -4.91 N	38.61 -1.53 -4.55 N	24.18 -0.62 -9.34 N	31.76 -1.38 -0.10 N	38.90 -1.62 -2.95 N	40.05 -1.62 0.00 N	64.56 -2.50 0.00 N	42.95 -1.79 -2.37 N	35.55 -1.36 -4.99 N	36.92 -1.29 -6.43 N	53.66 -2.26 -1.58 N	47.08 -1.96 -1.81 N	42.73 -1.63 -4.20 N	49.32 -2.04 -0.27 N	47.16 -1.84 -3.04 N	45.68 -1.86 -2.85 N	82.50 -3.32 -0.46 N	125.41 -4.90 0.00 N	123.65 -4.95 0.00 N	92.27 -3.42 0.00 N	72.53 -2.91 0.00 N	43.53 -1.72 -0.78 N
NEG CENTRAL___INDECK 23768	72.62 -3.44 -3.42 N	33.78 -1.09 -6.88 N	34.40 -1.04 -6.98 N	40.79 -1.28 -6.46 N	28.17 -0.58 -13.28 N	31.78 -1.40 -0.14 N	40.14 -1.63 -4.20 N	40.14 -1.52 0.00 N	64.88 -2.18 0.00 N	43.88 -1.85 -3.37 N	37.52 -1.50 -7.10 N	39.55 -1.37 -9.14 N	54.12 -2.47 -2.24 N	47.73 -2.07 -2.57 N	44.38 -1.75 -5.97 N	49.26 -2.20 -0.38 N	48.26 -2.02 -4.32 N	46.54 -2.20 -4.06 N	82.13 -3.88 -0.66 N	124.95 -5.35 0.00 N	123.30 -5.29 0.00 N	92.69 -3.01 0.00 N	72.84 -2.61 0.00 N	43.95 -1.61 -1.08 N
NEG CENTRAL___SENECA 23627	70.29 -5.06 -2.70 N	31.85 -1.59 -5.44 N	32.56 -1.43 -5.52 N	38.93 -1.79 -5.11 N	25.26 -0.71 -10.51 N	31.56 -1.60 -0.11 N	39.01 -1.88 -3.32 N	39.79 -1.88 0.00 N	64.15 -2.91 0.00 N	42.90 -2.13 -2.67 N	35.92 -1.61 -5.62 N	37.49 -1.53 -7.23 N	53.40 -2.72 -1.77 N	46.91 -2.35 -2.03 N	42.94 -1.95 -4.72 N	48.94 -2.45 -0.30 N	47.18 -2.21 -3.42 N	45.64 -2.25 -3.21 N	81.84 -4.03 -0.52 N	124.27 -6.04 0.00 N	122.58 -6.02 0.00 N	91.58 -4.12 0.00 N	71.97 -3.48 0.00 N	43.33 -2.01 -0.87 N
NEG CENTRAL___STATE_STREET 24147	70.04 -4.78 -2.18 N	30.64 -1.74 -4.38 N	31.17 -1.74 -4.45 N	37.51 -2.21 -4.12 N	23.02 -0.91 -8.47 N	31.22 -1.91 -0.09 N	37.91 -2.33 -2.68 N	39.25 -2.43 0.00 N	63.33 -3.73 0.00 N	42.00 -2.51 -2.15 N	34.56 -1.88 -4.53 N	35.83 -1.78 -5.82 N	52.68 -3.09 -1.43 N	46.21 -2.66 -1.64 N	42.14 -1.82 -3.81 N	49.17 -2.16 -0.24 N	46.86 -1.86 -2.75 N	45.15 -2.12 -2.59 N	81.42 -4.35 -0.42 N	124.46 -5.84 0.00 N	122.86 -5.73 0.00 N	91.53 -4.17 0.00 N	71.81 -3.63 0.00 N	43.01 -2.22 -0.75 N
NEG MILLWOOD___DRP 24198	99.06 5.57 -20.84 N	71.94 2.00 -41.94 N	73.01 1.99 -42.55 N	77.37 2.45 -39.32 N	96.11 1.10 -79.54 N	36.32 2.45 -0.83 N	65.53 2.81 -25.16 N	44.73 3.06 0.00 N	72.23 5.17 0.00 N	66.18 3.62 -20.20 N	77.21 2.77 -42.52 N	89.17 2.66 -54.72 N	72.40 4.65 -13.41 N	66.66 4.03 -15.40 N	79.39 3.41 -35.82 N	57.68 4.33 -2.26 N	75.79 3.89 -25.93 N	72.91 3.89 -24.33 N	96.51 7.20 -3.97 N	140.76 10.45 0.00 N	138.78 10.19 0.00 N	102.90 7.20 0.00 N	81.36 5.92 0.00 N	54.36 3.37 -6.51 N
NEG NORTH_FLCN_SEA 23793	65.42 -6.14 1.09 N	23.14 -2.66 2.19 N	23.47 -2.78 2.22 N	30.16 -3.39 2.06 N	9.79 -1.44 4.23 N	29.69 -3.31 0.04 N	32.56 -3.67 1.34 N	37.58 -4.09 0.00 N	60.56 -6.50 0.00 N	36.87 -4.41 1.08 N	26.04 -3.61 2.26 N	25.38 -3.50 2.91 N	47.69 -5.94 0.71 N	40.98 -4.76 0.82 N	33.50 -1.90 1.70 N	45.10 -5.88 0.12 N	39.31 -5.28 1.38 N	38.19 -5.20 1.29 N	74.61 -10.52 0.21 N	117.00 -13.30 0.00 N	116.87 -11.72 0.00 N	88.45 -7.24 0.00 N	69.81 -5.63 0.00 N	40.38 -3.76 0.34 N
NEG NORTH_KES_CHATGAY 23792	66.23 -5.37 1.05 N	23.52 -2.36 2.12 N	23.85 -2.47 2.15 N	30.61 -3.01 1.99 N	10.09 -1.28 4.09 N	30.03 -2.98 0.04 N	32.98 -3.30 1.29 N	38.00 -3.67 0.00 N	61.17 -5.89 0.00 N	37.27 -4.05 1.04 N	26.38 -3.35 2.18 N	25.74 -3.24 2.81 N	48.19 -5.46 0.69 N	41.42 -5.02 0.79 N	33.90 -4.42 1.84 N	45.55 -5.43 0.12 N	39.74 -4.90 1.33 N	38.62 -4.81 1.25 N	75.30 -9.84 0.20 N	118.20 -12.11 0.00 N	118.07 -10.52 0.00 N	89.42 -6.28 0.00 N	70.54 -4.90 0.00 N	40.83 -3.31 0.33 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___ALICE_FALLS 23915	65.95 -5.61 1.09 N	23.34 -2.47 2.19 N	23.68 -2.57 2.22 N	30.41 -3.13 2.06 N	9.90 -1.33 4.23 N	29.92 -3.08 0.04 N	32.82 -3.41 1.34 N	37.87 -3.80 0.00 N	61.04 -6.02 0.00 N	37.17 -4.11 1.08 N	26.27 -3.38 2.26 N	25.60 -3.27 2.91 N	48.07 -5.56 0.71 N	41.32 -5.09 0.82 N	33.78 -4.48 1.90 N	45.47 -5.51 0.12 N	39.63 -4.95 1.38 N	38.51 -4.88 1.29 N	75.24 -9.90 0.21 N	117.97 -12.33 0.00 N	117.80 -10.79 0.00 N	89.18 -6.51 0.00 N	70.34 -5.11 0.00 N	40.71 -3.44 0.33 N	
NEG NORTH___LWR_SARANAC 23913	65.95 -5.61 1.09 N	23.34 -2.47 2.19 N	23.68 -2.57 2.22 N	30.41 -3.13 2.06 N	9.90 -1.33 4.23 N	29.92 -3.08 0.04 N	32.82 -3.41 1.34 N	37.87 -3.80 0.00 N	61.04 -6.02 0.00 N	37.17 -4.11 1.08 N	26.27 -3.38 2.26 N	25.60 -3.27 2.91 N	48.07 -5.56 0.71 N	41.32 -5.09 0.82 N	33.78 -4.48 1.90 N	45.47 -5.51 0.12 N	39.63 -4.95 1.38 N	38.51 -4.88 1.29 N	75.24 -9.90 0.21 N	117.97 -12.33 0.00 N	117.80 -10.79 0.00 N	89.18 -6.51 0.00 N	70.34 -5.11 0.00 N	40.71 -3.44 0.33 N	
NEG NORTH___PLATTSBURG 23628	65.95 -5.61 1.09 N	23.34 -2.47 2.19 N	23.68 -2.57 2.22 N	30.41 -3.13 2.06 N	9.90 -1.33 4.23 N	29.92 -3.08 0.04 N	32.82 -3.41 1.34 N	37.87 -3.80 0.00 N	61.04 -6.02 0.00 N	37.17 -4.11 1.08 N	26.27 -3.38 2.26 N	25.60 -3.27 2.91 N	48.07 -5.56 0.71 N	41.32 -5.09 0.82 N	33.78 -4.48 1.90 N	45.47 -5.51 0.12 N	39.63 -4.95 1.38 N	38.51 -4.88 1.29 N	75.24 -9.90 0.21 N	117.97 -12.33 0.00 N	117.80 -10.79 0.00 N	89.18 -6.51 0.00 N	70.34 -5.11 0.00 N	40.71 -3.44 0.33 N	
NEG WEST_LEA_LOCKPORT 23791	68.07 -7.43 -2.86 N	31.24 -2.50 -5.74 N	31.86 -2.44 -5.83 N	37.97 -3.02 -5.39 N	25.04 -1.37 -10.95 N	29.94 -3.22 -0.11 N	37.22 -3.81 -3.46 N	37.59 -4.08 0.00 N	60.52 -6.54 0.00 N	39.79 -5.35 -2.78 N	33.48 -4.29 -5.85 N	35.37 -3.95 -7.53 N	49.37 -6.82 -1.85 N	43.59 -5.76 -2.12 N	40.21 -4.87 -4.92 N	45.24 -6.17 -0.31 N	43.79 -5.73 -3.56 N	41.89 -6.14 -3.34 N	74.04 -11.85 -0.55 N	113.62 -16.69 0.00 N	112.72 -15.88 0.00 N	86.35 -9.34 0.00 N	68.34 -7.10 0.00 N	41.15 -4.22 -0.89 N	
NEG WEST___LANCASTR 23811	69.05 -7.25 -3.64 N	32.89 -2.44 -7.33 N	33.49 -2.42 -7.44 N	39.54 -2.95 -6.89 N	28.28 -1.34 -14.16 N	30.06 -3.13 -0.15 N	38.34 -3.70 -4.48 N	37.88 -3.79 0.00 N	61.17 -5.90 0.00 N	41.73 -4.22 -3.60 N	36.05 -3.43 -9.74 N	38.14 -3.39 -2.39 N	50.80 -5.93 -2.39 N	44.89 -5.08 -2.74 N	42.25 -4.28 -6.36 N	46.08 -5.41 -4.60 N	45.60 -4.97 -4.32 N	43.90 -5.10 -0.70 N	76.66 -9.39 0.00 N	116.26 -14.05 0.00 N	114.83 -13.76 0.00 N	86.56 -9.14 0.00 N	68.21 -7.23 0.00 N	41.55 -4.08 -1.15 N	
NEG_PENN_ALLEGHNY 23528	78.08 -1.36 -6.80 N	41.27 -0.41 -13.68 N	41.96 -0.39 -13.88 N	47.99 -0.47 -12.85 N	41.66 -0.22 -26.42 N	32.83 -0.48 -0.27 N	45.34 -0.59 -8.36 N	41.19 -0.48 0.00 N	66.34 -0.72 0.00 N	48.63 -0.44 -6.71 N	45.65 -0.39 -14.12 N	49.52 -0.44 -18.17 N	57.98 -0.82 -4.45 N	51.60 -0.73 -5.10 N	51.42 -0.61 -11.87 N	51.09 -0.75 -0.75 N	53.91 -0.65 -8.60 N	52.11 -0.65 -8.07 N	85.72 -0.94 -1.32 N	128.64 -1.66 0.00 N	126.80 -1.80 0.00 N	94.33 -1.37 0.00 N	74.20 -1.24 0.00 N	45.95 -0.61 -2.09 N	
NEG___GEN_MONROE 24207	70.51 -4.58 -2.44 N	31.37 -1.54 -4.91 N	31.97 -1.49 -4.98 N	38.37 -1.85 -4.61 N	24.12 -0.83 -9.49 N	31.19 -1.96 -0.10 N	38.30 -2.27 -3.00 N	39.34 -2.33 0.00 N	63.43 -3.63 0.00 N	41.73 -3.04 -2.41 N	34.59 -2.40 -5.07 N	36.17 -2.15 -6.53 N	52.20 -3.74 -1.60 N	45.93 -3.14 -1.83 N	41.77 -2.65 -4.26 N	48.03 -3.33 -0.27 N	45.99 -3.06 -3.09 N	44.28 -3.30 -2.90 N	79.68 -6.14 -0.47 N	121.81 -8.50 0.00 N	120.35 -8.25 0.00 N	90.91 -4.78 0.00 N	71.57 -3.87 0.00 N	42.83 -2.42 -0.78 N	
NEPA___ENERGY 23901	68.54 -8.20 -4.09 N	33.46 -2.78 -8.24 N	34.08 -2.75 -8.36 N	39.98 -3.36 -7.74 N	29.85 -1.52 -15.91 N	29.72 -3.49 -0.16 N	38.45 -4.15 -5.03 N	37.46 -4.21 0.00 N	60.55 -6.52 0.00 N	42.21 -4.19 -8.51 N	37.02 -3.40 -10.95 N	39.19 -3.54 -2.68 N	50.74 -6.28 -3.08 N	44.85 -5.46 -7.15 N	42.75 -4.56 -0.45 N	45.76 -5.78 -5.18 N	45.89 -5.25 -4.86 N	44.32 -5.22 -0.79 N	76.67 -9.47 0.00 N	115.31 -15.00 0.00 N	113.61 -14.98 0.00 N	84.91 -10.79 0.00 N	66.82 -8.62 0.00 N	41.07 -4.68 -1.28 N	
NEVERSINK___HYD 23608	94.18 4.00 -17.54 N	64.75 1.46 -35.29 N	65.73 1.46 -35.80 N	70.50 1.80 -33.10 N	83.53 0.79 -67.28 N	35.51 1.76 -0.70 N	60.85 2.00 -21.28 N	43.86 2.20 0.00 N	70.68 3.62 0.00 N	61.98 2.54 -17.09 N	69.82 1.94 -35.97 N	79.95 1.87 -46.29 N	68.94 3.25 -11.34 N	65.08 3.79 -14.05 N	75.32 3.34 -31.81 N	57.34 4.24 -2.00 N	72.82 3.83 -23.03 N	70.13 3.83 -21.62 N	96.15 7.28 -3.52 N	140.94 10.63 0.00 N	138.91 10.31 0.00 N	102.94 7.24 0.00 N	81.24 5.80 0.00 N	53.59 3.37 -5.75 N	
NEWTON___FALLS_HYD 23847	68.26 -4.39 0.00 N	26.09 -1.91 0.00 N	26.45 -2.02 0.00 N	33.14 -2.47 0.00 N	14.42 -1.04 0.00 N	30.71 -2.34 0.00 N	35.01 -2.56 0.00 N	38.89 -2.77 0.00 N	62.75 -4.31 0.00 N	39.52 -2.84 0.00 N	29.63 -2.29 0.00 N	29.48 -2.31 0.00 N	50.40 -3.95 0.00 N	43.61 -3.62 0.00 N	36.97 -3.19 0.00 N	47.29 -3.81 0.00 N	42.69 -3.28 0.00 N	41.53 -3.15 0.00 N	79.20 -6.15 0.00 N	122.71 -7.60 0.00 N	121.74 -6.85 0.00 N	91.18 -4.51 0.00 N	71.68 -3.76 0.00 N	41.91 -2.57 0.00 N	
NIAGARA___ 23760	67.98 -7.49 -2.82 N	31.14 -2.52 -5.67 N	31.76 -2.46 -5.75 N	37.88 -3.05 -5.32 N	25.02 -1.38 -10.95 N	29.90 -3.25 -0.11 N	37.18 -3.85 -3.46 N	37.53 -4.14 0.00 N	60.42 -6.64 0.00 N	39.69 -5.45 -2.78 N	33.39 -4.38 -5.85 N	35.28 -4.04 -7.53 N	49.21 -6.98 -1.85 N	43.47 -5.88 -2.12 N	40.10 -4.98 -4.92 N	45.10 -6.30 -0.31 N	43.65 -5.87 -3.56 N	41.76 -6.26 -3.34 N	73.82 -12.07 -0.55 N	113.29 -17.02 0.00 N	112.27 -16.33 0.00 N	86.06 -9.64 0.00 N	68.18 -7.26 0.00 N	41.08 -4.29 -0.89 N	
NINE_MILE_1 23575	71.17 -2.68 -1.20 N	29.42 -0.99 -2.42 N	29.92 -1.00 -2.45 N	36.63 -1.25 -2.27 N	19.58 -0.55 -4.67 N	31.91 -1.18 -0.05 N	37.68 -1.36 -1.48 N	40.21 -1.46 0.00 N	64.74 -2.32 0.00 N	41.97 -1.58 -1.19 N	33.22 -1.19 -2.50 N	33.84 -1.16 -3.21 N	53.14 -1.99 -0.79 N	46.42 -1.71 -0.90 N	40.81 -1.45 -2.10 N	49.39 -1.84 -0.13 N	45.82 -1.66 -1.52 N	44.46 -1.65 -1.43 N	82.51 -3.07 -0.23 N	125.76 -4.54 0.00 N	124.08 -4.52 0.00 N	92.51 -3.19 0.00 N	72.87 -2.57 0.00 N	43.32 -1.54 -0.39 N	
NINE_MILE_2 23744	71.18 -2.67 -1.20 N	29.42 -0.99 -2.42 N	29.92 -1.00 -2.45 N	36.63 -1.25 -2.27 N	19.59 -0.55 -4.67 N	31.91 -1.18 -0.05 N	37.69 -1.36 -1.48 N	40.22 -1.45 0.00 N	64.75 -2.32 0.00 N	41.98 -1.57 -1.19 N	33.22 -1.19 -2.50 N	33.84 -1.16 -3.21 N	53.15 -1.98 -0.79 N	46.43 -1.70 -0.90 N	40.81 -1.44 -2.10 N	49.39 -1.83 -0.13 N	45.83 -1.66 -1.52 N	44.46 -1.65 -1.43 N	82.51 -3.06 -0.23 N	125.78 -4.53 0.00 N	124.10 -4.49 0.00 N	92.52 -3.18 0.00 N	72.87 -2.57 0.00 N	43.32 -1.54 -0.39 N	
NM_CAPITAL___DRP	102.13	81.79	83.03	86.56	117.61	35.59	71.40	43.53	70.16	70.18	87.73	103.12	74.08	69.12	87.71	56.42	81.22	77.85	94.60	136.55	134.75	99.97	78.82	54.66	

24208	3.39 -26.10 N	1.27 -52.52 N	1.28 -53.28 N	1.63 -49.33 N	0.72 -101.44 N	1.49 -1.05 N	1.75 -32.08 N	1.86 0.00 N	3.09 0.00 N	2.06 -25.77 N	1.59 -54.23 N	1.55 -69.78 N	2.63 -17.10 N	2.28 -19.62 N	1.96 -45.59 N	2.46 -2.87 N	2.25 -33.01 N	2.19 -30.98 N	4.21 -5.05 N	6.25 0.00 N	6.15 0.00 N	4.27 0.00 N	3.38 0.00 N	2.02 -8.16 N
NM_CENTRAL___DRP 24181	72.30 -1.81 -1.47 N	30.28 -0.66 -2.95 N	30.79 -0.67 -2.99 N	37.53 -0.84 -2.77 N	20.79 -0.37 -5.69 N	32.30 -0.80 -0.06 N	38.46 -0.91 -1.80 N	40.75 -0.92 0.00 N	65.67 -1.39 0.00 N	42.83 -0.98 -1.45 N	34.21 -0.74 -3.04 N	35.02 -0.69 -3.92 N	54.12 -1.19 -0.96 N	47.30 -1.03 -1.10 N	41.84 -0.88 -2.56 N	50.14 -1.12 -0.16 N	46.77 -1.04 -1.85 N	45.40 -1.02 -1.74 N	83.86 -1.77 -0.28 N	127.78 -2.52 0.00 N	126.00 -2.60 0.00 N	93.84 -1.85 0.00 N	73.83 -1.61 0.00 N	43.96 -0.98 -0.47 N
NM_FRONTIER___DRP 24179	68.37 -7.17 -2.89 N	31.42 -2.39 -5.82 N	32.03 -2.34 -5.90 N	38.17 -2.90 -5.47 N	25.38 -1.32 -11.24 N	30.04 -3.12 -0.12 N	37.43 -3.69 -3.55 N	37.71 -3.96 0.00 N	60.72 -6.34 0.00 N	39.95 -5.27 -2.86 N	33.68 -4.24 -6.01 N	35.62 -3.90 -7.73 N	49.53 -6.71 -1.90 N	43.75 -5.65 -2.17 N	40.42 -4.79 -5.05 N	45.35 -6.06 -0.32 N	43.96 -5.66 -3.66 N	42.05 -6.06 -3.43 N	74.25 -11.65 -0.56 N	114.01 -16.30 0.00 N	113.00 -15.59 0.00 N	86.61 -9.08 0.00 N	68.61 -6.84 0.00 N	41.33 -4.06 -0.91 N
NM_ST_REGIS___HYD 24053	66.80 -5.06 0.79 N	24.15 -2.25 1.59 N	24.49 -2.37 1.61 N	31.21 -2.90 1.49 N	11.16 -1.23 3.07 N	30.19 -2.82 0.03 N	33.49 -3.11 0.97 N	38.23 -3.45 0.00 N	61.58 -5.49 0.00 N	37.85 -3.73 0.78 N	27.21 -3.07 1.64 N	26.58 -3.10 2.11 N	48.55 -5.28 0.52 N	41.76 -4.87 0.59 N	34.48 -4.30 1.38 N	45.89 -5.12 0.09 N	40.51 -4.45 1.00 N	39.40 -4.34 0.93 N	76.41 -8.78 0.15 N	119.66 -10.65 0.00 N	119.30 -9.29 0.00 N	90.02 -5.68 0.00 N	70.94 -4.50 0.00 N	41.16 -3.07 0.25 N
NORTHPORT___1 23551	101.57 6.31 -22.61 N	71.34 2.30 -41.04 N	80.50 2.39 -49.64 N	77.09 3.03 -38.46 N	94.47 1.36 -77.65 N	43.19 3.13 -7.01 N	82.04 3.49 -40.98 N	45.30 3.63 0.00 N	78.70 6.01 -5.63 N	84.39 4.23 -37.80 N	93.04 3.08 -58.04 N	90.04 2.82 -55.42 N	90.39 5.20 -30.85 N	89.97 4.50 -38.24 N	90.23 3.74 -46.33 N	88.71 4.74 -32.88 N	88.73 4.19 -38.59 N	89.30 4.28 -40.34 N	99.18 7.19 -6.65 N	140.16 9.86 0.00 N	137.83 9.24 0.00 N	101.94 6.24 0.00 N	86.63 6.15 -5.03 N	87.41 4.25 -38.68 N
NORTHPORT___2 23552	101.57 6.31 -22.61 N	71.34 2.30 -41.04 N	80.50 2.39 -49.64 N	77.09 3.03 -38.46 N	94.47 1.36 -77.65 N	43.19 3.13 -7.01 N	82.04 3.49 -40.98 N	45.30 3.63 0.00 N	78.70 6.01 -5.63 N	84.39 4.23 -37.80 N	93.04 3.08 -58.04 N	90.04 2.82 -55.42 N	90.39 5.20 -30.85 N	89.97 4.50 -38.24 N	90.23 3.74 -46.33 N	88.71 4.74 -32.88 N	88.73 4.19 -38.59 N	89.30 4.28 -40.34 N	99.18 7.19 -6.65 N	140.16 9.86 0.00 N	137.83 9.24 0.00 N	101.94 6.24 0.00 N	86.63 6.15 -5.03 N	87.41 4.25 -38.68 N
NORTHPORT___3 23553	101.18 5.91 -22.61 N	71.22 2.18 -41.04 N	80.40 2.29 -49.64 N	77.07 3.01 -38.46 N	94.41 1.30 -77.65 N	43.18 3.13 -7.01 N	81.99 3.44 -40.98 N	45.29 3.62 0.00 N	78.68 5.99 -5.63 N	84.36 4.20 -37.80 N	92.97 3.01 -58.04 N	89.95 2.74 -55.42 N	90.33 5.14 -30.85 N	89.96 4.49 -38.24 N	90.26 3.78 -46.33 N	88.78 4.81 -32.88 N	88.77 4.22 -38.59 N	89.35 4.32 -40.34 N	98.95 6.96 -6.65 N	139.64 9.33 0.00 N	137.27 8.68 0.00 N	101.70 6.00 0.00 N	86.65 6.18 -5.03 N	87.46 4.30 -38.68 N
NORTHPORT___4 23650	101.18 5.91 -22.61 N	71.22 2.18 -41.04 N	80.40 2.29 -49.64 N	77.07 3.01 -38.46 N	94.41 1.30 -77.65 N	43.18 3.13 -7.01 N	81.99 3.44 -40.98 N	45.29 3.62 0.00 N	78.68 5.99 -5.63 N	84.36 4.20 -37.80 N	92.97 3.01 -58.04 N	89.95 2.74 -55.42 N	90.33 5.14 -30.85 N	89.96 4.49 -38.24 N	90.26 3.78 -46.33 N	88.78 4.81 -32.88 N	88.77 4.22 -38.59 N	89.35 4.32 -40.34 N	98.95 6.96 -6.65 N	139.64 9.33 0.00 N	137.27 8.68 0.00 N	101.70 6.00 0.00 N	86.65 6.18 -5.03 N	87.46 4.30 -38.68 N
NORTHPORT___IC 23718	101.57 6.31 -22.61 N	71.34 2.30 -41.04 N	80.50 2.39 -49.64 N	77.09 3.03 -38.46 N	94.47 1.36 -77.65 N	43.19 3.13 -7.01 N	82.04 3.49 -40.98 N	45.30 3.63 0.00 N	78.70 6.01 -5.63 N	84.39 4.23 -37.80 N	93.04 3.08 -58.04 N	90.04 2.82 -55.42 N	90.39 5.20 -30.85 N	89.97 4.50 -38.24 N	90.23 3.74 -46.33 N	88.71 4.74 -32.88 N	88.73 4.19 -38.59 N	89.30 4.28 -40.34 N	99.18 7.19 -6.65 N	140.16 9.86 0.00 N	137.83 9.24 0.00 N	101.94 6.24 0.00 N	86.63 6.15 -5.03 N	87.41 4.25 -38.68 N
NPX_GEN_CSC 323557	101.54 6.28 -22.61 N	71.27 2.24 -41.04 N	80.65 2.53 -49.64 N	77.24 3.18 -38.46 N	94.52 1.41 -77.65 N	43.30 3.25 -7.01 N	81.80 3.25 -40.98 N	44.78 3.11 0.00 N	77.89 5.20 -5.63 N	83.97 3.81 -37.80 N	92.72 2.76 -58.04 N	89.72 2.51 -55.42 N	89.97 4.77 -30.85 N	89.61 4.14 -38.24 N	89.93 3.44 -46.33 N	88.34 4.38 -32.88 N	88.44 3.89 -38.59 N	89.10 4.07 -40.34 N	98.97 6.97 -6.65 N	139.88 9.58 0.00 N	137.40 8.81 0.00 N	100.77 5.50 -3.11 N	81.11 6.05 -3.80 N	87.48 4.32 -38.68 N
NSINS_S_GLNS_FALLS 23858	101.64 2.18 -26.82 N	82.71 0.76 -53.96 N	84.08 0.87 -54.74 N	87.52 1.24 -50.67 N	120.11 0.58 -104.06 N	35.14 1.01 -1.08 N	71.53 1.05 -32.91 N	42.79 1.13 0.00 N	69.33 2.27 0.00 N	70.31 1.52 -26.43 N	88.79 1.24 -55.63 N	104.58 1.20 -71.59 N	73.84 1.96 -17.54 N	69.03 1.69 -20.11 N	88.40 1.48 -46.77 N	55.85 1.81 -2.95 N	81.55 1.73 -33.86 N	78.13 1.67 -31.78 N	93.87 3.35 -5.18 N	135.42 5.11 0.00 N	133.72 5.12 0.00 N	98.91 3.21 0.00 N	77.84 2.40 0.00 N	54.33 1.48 -8.37 N
NUCOR_STEEL___DRP 24197	70.04 -4.78 -2.18 N	30.64 -1.74 -4.38 N	31.17 -1.74 -4.45 N	37.51 -2.21 -4.12 N	23.02 -0.91 -8.47 N	31.22 -1.91 -0.09 N	37.91 -2.33 -2.68 N	39.25 -2.43 0.00 N	63.33 -3.73 0.00 N	42.00 -2.51 -4.53 N	34.56 -1.88 -5.82 N	35.83 -1.78 -5.82 N	52.68 -3.09 -1.43 N	46.21 -2.66 -1.64 N	42.14 -1.82 -3.81 N	49.17 -2.16 -0.24 N	46.86 -1.86 -2.75 N	45.15 -2.12 -2.59 N	81.42 -4.35 -0.42 N	124.46 -5.84 0.00 N	122.86 -5.73 0.00 N	91.53 -4.17 0.00 N	71.81 -3.63 0.00 N	43.01 -2.22 -0.75 N
NYISO_LBMP_REFERENCE 24008	72.65 0.00 0.00 N	27.99 0.00 0.00 N	28.47 0.00 0.00 N	35.60 0.00 0.00 N	15.46 0.00 0.00 N	33.04 0.00 0.00 N	37.57 0.00 0.00 N	41.67 0.00 0.00 N	67.06 0.00 0.00 N	42.36 0.00 0.00 N	31.91 0.00 0.00 N	31.79 0.00 0.00 N	54.34 0.00 0.00 N	47.23 0.00 0.00 N	40.16 0.00 0.00 N	51.09 0.00 0.00 N	45.96 0.00 0.00 N	44.68 0.00 0.00 N	85.34 0.00 0.00 N	130.31 0.00 0.00 N	128.60 0.00 0.00 N	95.70 0.00 0.00 N	75.44 0.00 0.00 N	44.47 0.00 0.00 N
NYPA_BRENTWD____GT 24164	102.17 6.91 -22.61 N	71.55 2.52 -41.04 N	80.74 2.63 -49.64 N	77.38 3.31 -38.46 N	94.58 1.48 -77.65 N	43.43 3.38 -7.01 N	82.25 3.70 -40.98 N	45.52 3.85 0.00 N	79.14 6.44 -5.63 N	84.71 4.55 -37.80 N	93.29 3.33 -58.04 N	90.30 3.09 -55.42 N	90.87 5.68 -30.85 N	90.39 4.92 -38.24 N	90.59 4.10 -46.33 N	89.19 5.22 -32.88 N	89.17 4.62 -38.59 N	89.77 4.74 -40.34 N	100.19 8.19 -6.65 N	141.76 11.45 0.00 N	139.34 10.75 0.00 N	102.98 7.29 0.00 N	87.30 6.83 -5.03 N	87.81 4.65 -38.68 N

NYPA_GOWANUS____GT5 24156	102.06 9.01 -20.39 N	72.18 3.15 -41.04 N	73.18 3.08 -41.63 N	77.79 3.73 -38.46 N	94.74 1.63 -77.65 N	37.46 3.61 -0.81 N	66.30 4.17 -24.56 N	46.28 4.61 0.00 N	74.87 7.81 0.00 N	67.47 5.39 -19.72 N	77.56 4.14 -41.51 N	89.26 4.05 -53.42 N	74.52 7.08 -13.09 N	68.44 6.19 -15.02 N	80.31 5.25 -34.90 N	59.97 6.68 -2.20 N	77.21 5.98 -25.27 N	74.36 5.96 -23.71 N	100.46 11.25 -3.87 N	147.13 16.83 0.00 N	145.22 16.62 0.00 N	107.78 12.08 0.00 N	85.12 9.68 0.00 N	56.33 5.48 -6.38 N
NYPA_GOWANUS____GT6 24157	102.06 9.01 -20.39 N	72.18 3.15 -41.04 N	73.18 3.08 -41.63 N	77.79 3.73 -38.46 N	94.74 1.63 -77.65 N	37.46 3.61 -0.81 N	66.30 4.17 -24.56 N	46.28 4.61 0.00 N	74.87 7.81 0.00 N	67.47 5.39 -19.72 N	77.56 4.14 -41.51 N	89.26 4.05 -53.42 N	74.52 7.08 -13.09 N	68.44 6.19 -15.02 N	80.31 5.25 -34.90 N	59.97 6.68 -2.20 N	77.21 5.98 -25.27 N	74.36 5.96 -23.71 N	100.46 11.25 -3.87 N	147.13 16.83 0.00 N	145.22 16.62 0.00 N	107.78 12.08 0.00 N	85.12 9.68 0.00 N	56.33 5.48 -6.38 N
NYPA_HARLEM__RVR__GT1 24160	103.26 10.22 -20.39 N	72.57 3.54 -41.04 N	73.71 3.61 -41.63 N	78.49 4.43 -38.46 N	95.02 1.91 -77.65 N	38.09 4.24 -0.81 N	67.02 4.90 -24.56 N	47.09 5.43 0.00 N	76.13 9.07 0.00 N	68.14 6.06 -19.72 N	77.94 4.52 -41.51 N	89.54 4.33 -53.42 N	75.07 7.63 -13.09 N	68.96 6.71 -15.02 N	80.74 5.69 -34.90 N	60.53 7.24 -2.20 N	77.67 6.44 -25.27 N	74.84 6.44 -23.71 N	101.46 12.25 -3.87 N	148.52 18.21 0.00 N	146.54 17.95 0.00 N	108.84 13.14 0.00 N	86.17 10.73 0.00 N	57.09 6.24 -6.38 N
NYPA_HARLEM__RVR__GT2 24161	103.26 10.22 -20.39 N	72.57 3.54 -41.04 N	73.71 3.61 -41.63 N	78.49 4.43 -38.46 N	95.02 1.91 -77.65 N	38.09 4.24 -0.81 N	67.02 4.90 -24.56 N	47.09 5.43 0.00 N	76.13 9.07 0.00 N	68.14 6.06 -19.72 N	77.94 4.52 -41.51 N	89.54 4.33 -53.42 N	75.07 7.63 -13.09 N	68.96 6.71 -15.02 N	80.74 5.69 -34.90 N	60.53 7.24 -2.20 N	77.67 6.44 -25.27 N	74.84 6.44 -23.71 N	101.46 12.25 -3.87 N	148.52 18.21 0.00 N	146.54 17.95 0.00 N	108.84 13.14 0.00 N	86.17 10.73 0.00 N	57.09 6.24 -6.38 N
NYPA_KENT____GT 24152	108.61 8.36 -27.60 N	71.96 2.93 -41.04 N	72.98 2.89 -41.63 N	77.58 3.52 -38.46 N	94.64 1.54 -77.65 N	37.26 3.41 -0.81 N	66.05 3.93 -24.56 N	45.99 4.32 0.00 N	74.40 7.34 0.00 N	67.14 5.05 -19.72 N	77.27 3.85 -41.51 N	88.95 3.74 -53.42 N	73.98 6.54 -13.09 N	67.98 5.73 -15.02 N	79.91 4.85 -34.90 N	59.47 6.17 -2.20 N	76.75 5.52 -25.27 N	73.90 5.51 -23.71 N	99.58 10.37 -3.87 N	145.69 15.38 0.00 N	143.77 15.17 0.00 N	106.71 11.01 0.00 N	97.68 8.90 -13.33 N	59.96 5.09 -10.39 N
NYPA_POUCH1____GT 24155	101.95 8.90 -20.39 N	72.18 3.15 -41.04 N	73.19 3.09 -41.63 N	77.85 3.79 -38.46 N	94.76 1.65 -77.65 N	37.44 3.59 -0.81 N	66.27 4.14 -24.56 N	46.24 4.57 0.00 N	74.83 7.77 0.00 N	67.44 5.36 -19.72 N	77.53 4.11 -41.51 N	89.23 4.02 -53.42 N	74.46 7.03 -13.09 N	68.38 6.13 -15.02 N	80.25 5.20 -34.90 N	59.91 6.62 -2.20 N	77.15 5.91 -25.27 N	74.31 5.91 -23.71 N	100.33 11.12 -3.87 N	146.95 16.65 0.00 N	145.07 16.47 0.00 N	107.68 11.98 0.00 N	85.05 9.61 0.00 N	56.29 5.44 -6.38 N
NYPA_VERNON____GT2 24162	107.93 7.69 -27.60 N	71.73 2.70 -41.04 N	72.78 2.68 -41.63 N	77.33 3.27 -38.46 N	94.54 1.43 -77.65 N	37.05 3.20 -0.81 N	65.81 3.68 -24.56 N	45.70 4.03 0.00 N	73.88 6.82 0.00 N	66.78 4.70 -19.72 N	76.97 3.55 -41.51 N	88.63 3.43 -53.42 N	73.43 6.00 -13.09 N	67.49 5.24 -15.02 N	79.48 4.43 -34.90 N	58.95 5.65 -2.20 N	76.27 5.04 -25.27 N	73.44 5.04 -23.71 N	98.63 9.42 -3.87 N	144.17 13.87 0.00 N	142.21 13.61 0.00 N	105.58 9.88 0.00 N	96.86 8.08 -13.33 N	59.53 4.67 -10.39 N
NYPA_VERNON____GT3 24163	107.93 7.69 -27.60 N	71.73 2.70 -41.04 N	72.78 2.68 -41.63 N	77.33 3.27 -38.46 N	94.54 1.43 -77.65 N	37.05 3.20 -0.81 N	65.81 3.68 -24.56 N	45.70 4.03 0.00 N	73.88 6.82 0.00 N	66.78 4.70 -19.72 N	76.97 3.55 -41.51 N	88.63 3.43 -53.42 N	73.43 6.00 -13.09 N	67.49 5.24 -15.02 N	79.48 4.43 -34.90 N	58.95 5.65 -2.20 N	76.27 5.04 -25.27 N	73.44 5.04 -23.71 N	98.63 9.42 -3.87 N	144.17 13.87 0.00 N	142.21 13.61 0.00 N	105.58 9.88 0.00 N	96.86 8.08 -13.33 N	59.53 4.67 -10.39 N
NYPA__ASTORIA_CC1 323568	101.54 8.50 -20.39 N	72.00 2.96 -41.04 N	73.05 2.96 -41.63 N	77.68 3.62 -38.46 N	94.68 1.57 -77.65 N	37.36 3.51 -0.81 N	66.16 4.04 -24.56 N	46.12 4.45 0.00 N	74.58 7.51 0.00 N	67.19 5.11 -19.72 N	77.28 3.86 -41.51 N	88.90 3.70 -53.42 N	73.95 6.52 -13.09 N	67.96 5.71 -15.02 N	79.88 4.82 -34.90 N	59.46 6.16 -2.20 N	76.72 5.49 -25.27 N	73.88 5.49 -23.71 N	99.55 10.34 -3.87 N	145.51 15.20 0.00 N	143.58 14.98 0.00 N	106.58 10.88 0.00 N	84.35 8.91 0.00 N	56.01 5.16 -6.38 N
NYPA__ASTORIA_CC2 323569	101.54 8.50 -20.39 N	72.00 2.96 -41.04 N	73.05 2.96 -41.63 N	77.68 3.62 -38.46 N	94.68 1.57 -77.65 N	37.36 3.51 -0.81 N	66.16 4.04 -24.56 N	46.12 4.45 0.00 N	74.58 7.51 0.00 N	67.19 5.11 -19.72 N	77.28 3.86 -41.51 N	88.90 3.70 -53.42 N	73.95 6.52 -13.09 N	67.96 5.71 -15.02 N	79.88 4.82 -34.90 N	59.46 6.16 -2.20 N	76.72 5.49 -25.27 N	73.88 5.49 -23.71 N	99.55 10.34 -3.87 N	145.51 15.20 0.00 N	143.58 14.98 0.00 N	106.58 10.88 0.00 N	84.35 8.91 0.00 N	56.01 5.16 -6.38 N
NYPA__HOLTSVILL 23794	101.61 6.35 -22.61 N	71.31 2.28 -41.04 N	80.61 2.49 -49.64 N	77.20 3.14 -38.46 N	94.50 1.40 -77.65 N	43.27 3.21 -7.01 N	81.86 3.31 -40.98 N	44.95 3.28 0.00 N	78.19 5.50 -5.63 N	84.15 3.99 -37.80 N	92.84 2.89 -58.04 N	89.84 2.63 -55.42 N	90.16 4.97 -30.85 N	89.79 4.33 -38.24 N	90.08 3.59 -46.33 N	88.54 4.57 -32.88 N	88.60 4.05 -38.59 N	89.26 4.24 -40.34 N	99.23 7.24 -6.65 N	140.27 9.97 0.00 N	137.81 9.21 0.00 N	101.76 6.06 0.00 N	86.31 5.83 -5.03 N	87.53 4.37 -38.68 N
NYPA____HELLGATE_GT1 24158	103.26 10.22 -20.39 N	72.57 3.54 -41.04 N	73.71 3.61 -41.63 N	78.49 4.43 -38.46 N	95.02 1.91 -77.65 N	38.09 4.24 -0.81 N	67.02 4.90 -24.56 N	47.09 5.43 0.00 N	76.13 9.07 0.00 N	68.14 6.06 -19.72 N	77.94 4.52 -41.51 N	89.54 4.33 -53.42 N	75.07 7.63 -13.09 N	68.96 6.71 -15.02 N	80.74 5.69 -34.90 N	60.53 7.24 -2.20 N	77.67 6.44 -25.27 N	74.84 6.44 -23.71 N	101.46 12.25 -3.87 N	148.52 18.21 0.00 N	146.54 17.95 0.00 N	108.84 13.14 0.00 N	86.17 10.73 0.00 N	57.09 6.24 -6.38 N
NYPA____HELLGATE_GT2 24159	103.26 10.22 -20.39 N	72.57 3.54 -41.04 N	73.71 3.61 -41.63 N	78.49 4.43 -38.46 N	95.02 1.91 -77.65 N	38.09 4.24 -0.81 N	67.02 4.90 -24.56 N	47.09 5.43 0.00 N	76.13 9.07 0.00 N	68.14 6.06 -19.72 N	77.94 4.52 -41.51 N	89.54 4.33 -53.42 N	75.07 7.63 -13.09 N	68.96 6.71 -15.02 N	80.74 5.69 -34.90 N	60.53 7.24 -2.20 N	77.67 6.44 -25.27 N	74.84 6.44 -23.71 N	101.46 12.25 -3.87 N	148.52 18.21 0.00 N	146.54 17.95 0.00 N	108.84 13.14 0.00 N	86.17 10.73 0.00 N	57.09 6.24 -6.38 N
NYS_BARGE__HYD 23848	68.26 -7.24 -2.86 N	31.32 -2.42 -5.74 N	31.93 -2.37 -5.83 N	38.06 -2.94 -5.39 N	25.08 -1.33 -10.95 N	30.02 -3.13 -0.11 N	37.32 -3.71 -3.46 N	37.72 -3.95 0.00 N	60.72 -6.34 0.00 N	39.94 -5.20 -2.78 N	33.59 -4.17 -5.85 N	35.48 -3.84 -7.53 N	49.54 -6.65 -1.85 N	43.75 -5.60 -2.12 N	40.34 -4.74 -4.92 N	45.40 -6.00 -0.31 N	43.93 -5.59 -3.56 N	42.05 -5.98 -3.34 N	74.39 -11.49 -0.55 N	114.16 -16.15 0.00 N	113.18 -15.42 0.00 N	86.66 -9.04 0.00 N	68.56 -6.88 0.00 N	41.29 -4.09 -0.99 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O.H_GEN_BRUCE 24063	67.95 -7.48 -2.78 N	31.06 -2.52 -5.59 N	31.68 -2.46 -5.67 N	37.81 -3.05 -5.25 N	24.88 -1.38 -10.80 N	29.90 -3.25 -0.11 N	37.14 -3.85 -3.42 N	37.54 -4.13 0.00 N	60.45 -6.62 0.00 N	39.70 -5.40 -2.74 N	33.35 -4.33 -5.77 N	35.21 -4.01 -7.43 N	49.25 -6.91 -1.82 N	43.48 -5.83 -2.09 N	40.07 -4.94 -4.85 N	45.15 -6.25 -0.31 N	43.65 -5.83 -3.51 N	41.78 -6.20 -3.30 N	73.96 -11.92 -0.54 N	113.53 -16.78 0.00 N	112.48 -16.12 0.00 N	85.35 -9.92 -3.11 N	55.03 -8.57 7.66 N	41.07 -4.28 -0.88 N		
OAK ORCHARD___HYD 24046	70.31 -4.70 -2.37 N	31.15 -1.61 -4.76 N	31.75 -1.55 -4.83 N	38.15 -1.92 -4.47 N	23.80 -0.86 -9.20 N	31.15 -1.99 -0.10 N	38.17 -2.31 -2.91 N	39.26 -2.40 0.00 N	63.28 -3.78 0.00 N	41.65 -3.05 -2.34 N	34.45 -2.38 -4.92 N	35.95 -2.16 -6.33 N	52.15 -3.75 -1.55 N	45.83 -3.17 -1.77 N	41.62 -2.67 -4.13 N	47.99 -3.36 -2.99 N	45.88 -3.07 -2.99 N	44.23 -3.26 -2.81 N	79.70 -6.10 -0.46 N	121.71 -8.60 0.00 N	120.20 -8.39 0.00 N	90.58 -5.11 0.00 N	71.34 -4.10 0.00 N	42.69 -2.54 -0.75 N		
OCC_CHEM___DRP 24175	68.36 -7.18 -2.89 N	31.42 -2.39 -5.82 N	32.03 -2.34 -5.90 N	38.17 -2.90 -5.47 N	25.38 -1.32 -11.24 N	30.04 -3.12 -0.12 N	37.43 -3.69 -3.55 N	37.71 -3.96 0.00 N	60.72 -6.34 0.00 N	39.95 -5.26 -2.86 N	33.69 -4.23 -6.01 N	35.64 -3.88 -7.73 N	49.53 -6.71 -1.90 N	43.75 -5.65 -2.17 N	40.43 -4.78 -5.05 N	45.36 -6.06 -0.32 N	43.98 -5.64 -3.66 N	42.06 -6.06 -3.43 N	74.27 -11.63 -0.56 N	114.04 -16.27 0.00 N	113.01 -15.58 0.00 N	86.64 -9.06 0.00 N	68.61 -6.84 0.00 N	41.33 -4.06 -0.91 N		
OLIN_CORP_DRP 24177	68.29 -7.32 -2.97 N	31.52 -2.45 -5.97 N	32.13 -2.40 -6.06 N	38.24 -2.97 -5.61 N	25.64 -1.35 -11.53 N	29.98 -3.19 -0.12 N	37.44 -3.77 -3.65 N	37.65 -4.02 0.00 N	60.62 -6.44 0.00 N	39.99 -5.30 -2.93 N	33.81 -4.26 -6.16 N	35.79 -3.93 -7.93 N	49.50 -6.79 -1.94 N	43.74 -5.72 -2.23 N	40.49 -4.85 -0.33 N	45.29 -6.13 -0.33 N	43.99 -5.72 -3.75 N	42.09 -6.11 -3.52 N	74.17 -11.75 -0.57 N	113.79 -16.52 0.00 N	112.80 -15.79 0.00 N	86.39 -9.30 0.00 N	68.41 -7.03 0.00 N	41.24 -4.18 -0.94 N		
ONONDAGA_REF_OCCRA 23987	72.40 -1.98 -1.73 N	30.75 -0.72 -3.48 N	31.26 -0.74 -3.53 N	37.95 -0.92 -3.27 N	21.77 -0.40 -6.71 N	32.26 -0.86 -0.07 N	38.70 -0.99 -2.12 N	40.67 -1.00 0.00 N	65.56 -1.50 0.00 N	43.04 -1.02 -1.71 N	34.74 -0.76 -3.59 N	35.69 -0.72 -4.62 N	54.23 -1.24 -1.13 N	47.45 -1.08 -1.30 N	42.27 -0.91 -3.02 N	50.15 -1.14 -0.19 N	47.11 -1.04 -2.19 N	45.73 -1.01 -2.05 N	83.96 -1.72 -0.33 N	127.95 -2.35 0.00 N	126.19 -2.41 0.00 N	93.91 -1.78 0.00 N	73.84 -1.60 0.00 N	44.05 -0.99 -0.56 N		
ONONDAGA___COGEN 23986	72.84 -1.65 -1.84 N	31.10 -0.60 -3.70 N	31.62 -0.60 -3.76 N	38.32 -0.76 -3.48 N	22.29 -0.33 -7.15 N	32.42 -0.70 -0.07 N	39.03 -0.80 -2.26 N	40.88 -0.79 0.00 N	65.89 -1.17 0.00 N	43.36 -0.81 -3.82 N	35.14 -0.60 -4.92 N	36.15 -0.56 -1.21 N	54.58 -0.97 -1.38 N	47.77 -0.84 -3.21 N	42.67 -0.70 -0.20 N	50.42 -0.87 -2.33 N	47.52 -0.77 -2.18 N	46.10 -0.76 -0.36 N	84.46 -1.24 -0.36 N	128.57 -1.74 0.00 N	126.81 -1.79 0.00 N	94.34 -1.35 0.00 N	74.17 -1.27 0.00 N	44.27 -0.81 -0.60 N		
ONTARIO___LFGE 23819	70.29 -5.06 -2.70 N	31.85 -1.59 -5.44 N	32.56 -1.43 -5.52 N	38.93 -1.79 -5.11 N	25.26 -0.71 -10.51 N	31.56 -1.60 -0.11 N	39.01 -1.88 -3.32 N	39.79 -1.88 0.00 N	64.15 -2.91 0.00 N	42.90 -2.13 -5.62 N	35.92 -1.61 -7.23 N	37.49 -1.53 -1.77 N	53.40 -2.72 -2.03 N	46.91 -2.35 -4.72 N	42.94 -1.95 -0.30 N	48.94 -2.45 -3.42 N	47.18 -2.21 -3.21 N	45.64 -2.25 -0.52 N	81.84 -4.03 -0.52 N	124.27 -6.04 0.00 N	122.58 -6.02 0.00 N	91.58 -4.12 0.00 N	71.97 -3.48 0.00 N	43.33 -2.01 -0.87 N		
OSWEGATCHIE___HYD 24044	68.26 -4.39 0.00 N	26.09 -1.91 0.00 N	26.45 -2.02 0.00 N	33.14 -2.47 0.00 N	14.42 -1.04 0.00 N	30.71 -2.34 0.00 N	35.01 -2.56 0.00 N	38.89 -2.77 0.00 N	62.75 -4.31 0.00 N	39.52 -2.84 0.00 N	29.63 -2.29 0.00 N	29.48 -2.31 0.00 N	50.40 -3.95 0.00 N	43.61 -3.62 0.00 N	36.97 -3.19 0.00 N	47.29 -3.81 0.00 N	42.69 -3.28 0.00 N	41.53 -3.15 0.00 N	79.20 -6.15 0.00 N	122.71 -7.60 0.00 N	121.74 -6.85 0.00 N	91.18 -4.51 0.00 N	71.68 -3.76 0.00 N	41.91 -2.57 0.00 N		
OSWEGO___5 23606	71.73 -2.31 -1.39 N	29.94 -0.85 -2.80 N	30.45 -0.86 -2.84 N	37.16 -1.07 -2.63 N	20.40 -0.46 -5.40 N	32.09 -1.02 -0.06 N	38.11 -1.16 -1.71 N	40.44 -1.23 0.00 N	65.12 -1.94 0.00 N	42.41 -1.32 -1.37 N	33.79 -1.01 -2.89 N	34.53 -0.97 -3.72 N	53.58 -1.67 -0.91 N	46.82 -1.45 -1.04 N	41.36 -1.22 -2.43 N	49.71 -1.54 -0.15 N	46.33 -1.39 -1.76 N	44.94 -1.39 -1.65 N	83.06 -2.55 -0.27 N	126.53 -3.78 0.00 N	124.85 -3.74 0.00 N	93.03 -2.66 0.00 N	73.27 -2.18 0.00 N	43.62 -1.30 -0.45 N		
OSWEGO___6 23613	71.73 -2.31 -1.39 N	29.94 -0.85 -2.80 N	30.45 -0.86 -2.84 N	37.16 -1.07 -2.63 N	20.40 -0.46 -5.40 N	32.09 -1.02 -0.06 N	38.11 -1.16 -1.71 N	40.44 -1.23 0.00 N	65.12 -1.94 0.00 N	42.41 -1.32 -1.37 N	33.79 -1.01 -2.89 N	34.53 -0.97 -3.72 N	53.58 -1.67 -0.91 N	46.82 -1.45 -1.04 N	41.36 -1.22 -2.43 N	49.71 -1.54 -0.15 N	46.33 -1.39 -1.76 N	44.94 -1.39 -1.65 N	83.06 -2.55 -0.27 N	126.53 -3.78 0.00 N	124.85 -3.74 0.00 N	93.03 -2.66 0.00 N	73.27 -2.18 0.00 N	43.62 -1.30 -0.45 N		
OUTOKUMPU-AB___DRP 24206	68.45 -7.24 -3.04 N	31.75 -2.36 -6.12 N	32.37 -2.31 -6.21 N	38.50 -2.86 -5.75 N	25.99 -1.30 -11.82 N	30.15 -3.02 -0.12 N	37.69 -3.61 -3.74 N	37.83 -3.84 0.00 N	60.85 -6.21 0.00 N	40.35 -5.01 -3.00 N	34.24 -4.00 -6.32 N	36.29 -3.63 -8.13 N	49.93 -6.41 -1.99 N	44.08 -5.43 -2.28 N	40.88 -4.59 -5.31 N	45.59 -5.84 -0.33 N	44.36 -5.45 -3.85 N	42.49 -5.80 -3.61 N	74.97 -10.96 -0.59 N	114.91 -15.39 0.00 N	113.82 -14.77 0.00 N	86.89 -8.81 0.00 N	68.70 -6.74 0.00 N	41.40 -4.04 -0.96 N		
OXBOW___ 24026	68.49 -7.13 -2.97 N	31.63 -2.34 -5.97 N	32.24 -2.29 -6.06 N	38.37 -2.84 -5.61 N	25.71 -1.28 -11.53 N	30.14 -3.02 -0.12 N	37.60 -3.61 -3.65 N	37.83 -3.84 0.00 N	60.88 -6.18 0.00 N	40.24 -5.05 -2.93 N	34.03 -4.04 -6.16 N	36.02 -3.70 -7.93 N	49.84 -6.45 -1.94 N	44.00 -5.46 -2.23 N	40.73 -4.61 -5.18 N	45.56 -5.86 -0.33 N	44.25 -5.47 -3.75 N	42.36 -5.84 -3.52 N	74.83 -11.09 -0.57 N	114.75 -15.55 0.00 N	113.69 -14.90 0.00 N	86.93 -8.77 0.00 N	68.76 -6.68 0.00 N	41.42 -3.99 -0.94 N		
PEEKSKILL___ 23653	98.07 5.18 -20.24 N	70.57 1.84 -40.74 N	71.62 1.83 -41.32 N	76.03 2.25 -38.17 N	93.53 1.01 -77.06 N	36.09 2.25 -0.80 N	64.51 2.57 -24.37 N	44.46 2.79 0.00 N	71.82 4.76 0.00 N	65.29 3.35 -19.57 N	75.66 2.55 -41.20 N	87.26 2.46 -53.02 N	71.63 4.29 -12.99 N	65.85 3.72 -14.90 N	77.95 3.16 -34.63 N	57.28 4.00 -2.18 N	74.62 3.58 -25.08 N	71.79 3.58 -23.53 N	95.70 6.52 -3.84 N	139.76 9.45 0.00 N	137.88 9.29 0.00 N	102.25 6.56 0.00 N	80.87 5.43 0.00 N	53.89 3.10 -6.32 N		
PGE MADISON___WINDPWR	82.13	44.52	45.18	51.28	46.28	34.11	48.03	42.81	69.16	51.55	49.30	53.80	61.17	54.58	55.13	53.53	57.37	55.60	91.26	131.72	127.58	94.61	74.07	45.56		

24146	1.60 -7.89 N	0.66 -15.87 N	0.61 -16.10 N	0.77 -14.90 N	0.32 -30.50 N	0.75 -0.32 N	0.81 -9.65 N	1.14 0.00 N	2.10 0.00 N	1.44 -7.75 N	1.08 -16.31 N	1.03 -20.99 N	1.68 -5.14 N	1.45 -5.90 N	1.26 -13.71 N	1.57 -0.86 N	1.48 -9.93 N	1.60 -9.32 N	4.39 -1.52 N	1.42 0.00 N	-1.01 0.00 N	-1.09 0.00 N	-1.37 0.00 N	-0.76 -1.84 N
PIERCEFIELD___HYD 23852	66.72 -5.18 0.75 N	24.19 -2.29 1.51 N	24.52 -2.42 1.53 N	31.23 -2.96 1.42 N	11.28 -1.26 2.92 N	30.13 -2.89 0.03 N	33.47 -3.17 0.92 N	38.16 -3.51 0.00 N	61.47 -5.59 0.00 N	37.83 -3.79 0.74 N	27.24 -3.12 1.56 N	26.60 -3.18 2.01 N	48.46 -5.39 0.49 N	41.70 -4.97 0.56 N	34.45 -4.40 1.31 N	45.81 -5.20 0.08 N	40.52 -4.49 0.95 N	39.42 -4.37 0.89 N	76.42 -8.77 0.14 N	119.59 -10.72 0.00 N	119.18 -9.42 0.00 N	89.89 -5.80 0.00 N	70.82 -4.62 0.00 N	41.09 -3.15 0.23 N
PINELAWN_CC_1 323563	101.99 6.73 -22.61 N	71.66 2.63 -41.04 N	80.78 2.67 -49.64 N	77.42 3.35 -38.46 N	94.58 1.48 -77.65 N	43.44 3.38 -7.01 N	82.30 3.75 -40.98 N	45.63 3.96 0.00 N	79.34 6.65 -5.63 N	84.50 4.34 -37.80 N	93.13 3.17 -58.04 N	90.12 2.91 -55.42 N	90.68 5.48 -30.85 N	90.25 4.78 -38.24 N	90.49 4.00 -46.33 N	89.06 5.09 -32.88 N	89.04 4.49 -38.59 N	89.58 4.56 -40.34 N	99.83 7.84 -6.65 N	141.06 10.75 0.00 N	139.16 10.56 0.00 N	103.01 7.32 0.00 N	87.27 6.79 -5.03 N	87.77 4.61 -38.68 N
PJM_GEN_KEystone 24065	25.00 -4.17 9.40 N	24.66 -3.96 7.70 N	10.00 -2.48 12.98 N	5.00 -2.10 15.89 N	9.95 -1.58 5.49 N	8.51 -1.91 7.73 N	39.43 -3.95 -5.82 N	37.64 -4.03 0.00 N	60.85 -6.22 0.00 N	43.11 -3.92 -4.67 N	38.56 -3.18 -9.83 N	41.09 -3.35 -12.65 N	51.54 -5.91 -3.10 N	45.64 -4.32 -3.55 N	44.11 -5.47 -8.26 N	46.15 -4.96 -5.59 N	46.99 -4.96 -5.61 N	45.41 -4.89 -0.91 N	77.33 -8.93 0.00 N	116.17 -14.14 0.00 N	114.46 -14.14 0.00 N	84.51 -10.76 -3.11 N	54.72 -9.62 6.92 N	41.40 -4.57 -1.49 N
PLEASANTVLY___LBMP 24000	98.74 4.98 -21.11 N	72.27 1.80 -42.47 N	73.35 1.79 -43.09 N	77.62 2.23 -39.79 N	96.60 1.01 -80.13 N	36.10 2.22 -0.83 N	65.45 2.55 -25.34 N	44.42 2.75 0.00 N	71.68 4.61 0.00 N	65.94 3.23 -20.35 N	77.20 2.45 -42.84 N	89.27 2.36 -55.12 N	71.96 4.11 -13.51 N	66.30 3.57 -15.50 N	79.21 3.04 -36.01 N	57.20 3.84 -2.27 N	75.48 3.44 -26.07 N	72.57 3.42 -24.47 N	95.57 6.24 -3.99 N	139.32 9.01 0.00 N	137.45 8.85 0.00 N	101.97 6.27 0.00 N	80.70 5.26 0.00 N	54.07 3.02 -6.59 N
POLETTI___ 23519	98.99 5.95 -20.39 N	71.14 2.11 -41.04 N	72.19 2.09 -41.63 N	76.63 2.56 -38.46 N	94.25 1.15 -77.65 N	36.40 2.55 -0.81 N	65.03 2.91 -24.56 N	44.83 3.16 0.00 N	72.45 5.39 0.00 N	65.87 3.79 -19.72 N	76.30 2.87 -41.51 N	87.99 2.79 -53.42 N	72.30 4.86 -13.09 N	66.45 4.21 -15.01 N	78.62 3.57 -34.90 N	57.82 4.52 -2.20 N	75.29 4.06 -25.27 N	72.46 4.06 -23.71 N	96.69 7.48 -3.87 N	141.22 10.91 0.00 N	139.29 10.69 0.00 N	103.31 7.61 0.00 N	81.71 6.26 0.00 N	54.42 3.57 -6.38 N
PORT_JEFF_3 23555	101.78 6.52 -22.61 N	71.37 2.34 -41.04 N	80.67 2.55 -49.64 N	77.28 3.21 -38.46 N	94.53 1.43 -77.65 N	43.34 3.28 -7.01 N	81.93 3.38 -40.98 N	45.07 3.40 0.00 N	78.35 5.66 -5.63 N	84.25 4.09 -37.80 N	92.86 2.91 -58.04 N	89.84 2.63 -55.42 N	90.21 5.02 -30.85 N	89.84 4.38 -38.24 N	90.12 3.63 -46.33 N	88.60 4.63 -32.88 N	88.67 4.12 -38.59 N	89.31 4.29 -40.34 N	99.22 7.23 -6.65 N	140.18 9.87 0.00 N	137.71 9.11 0.00 N	101.70 6.00 0.00 N	86.28 5.80 -5.03 N	87.57 4.41 -38.68 N
PORT_JEFF_4 23616	101.77 6.51 -22.61 N	71.37 2.34 -41.04 N	80.67 2.55 -49.64 N	77.27 3.21 -38.46 N	94.53 1.43 -77.65 N	43.34 3.28 -7.01 N	81.93 3.38 -40.98 N	45.07 3.40 0.00 N	78.35 5.66 -5.63 N	84.24 4.08 -37.80 N	92.85 2.90 -58.04 N	89.84 2.62 -55.42 N	90.21 5.02 -30.85 N	89.83 4.36 -38.24 N	90.11 3.62 -46.33 N	88.60 4.63 -32.88 N	88.67 4.12 -38.59 N	89.31 4.28 -40.34 N	99.22 7.22 -6.65 N	140.14 9.84 0.00 N	137.69 9.09 0.00 N	101.69 6.00 0.00 N	86.26 5.78 -5.03 N	87.57 4.41 -38.68 N
PORT_JEFF_IC 23713	101.90 6.64 -22.61 N	71.42 2.39 -41.04 N	80.71 2.60 -49.64 N	77.33 3.27 -38.46 N	94.56 1.45 -77.65 N	43.38 3.33 -7.01 N	82.01 3.46 -40.98 N	45.16 3.49 0.00 N	78.51 5.81 -5.63 N	84.35 4.20 -37.80 N	92.95 3.00 -58.04 N	89.94 2.73 -55.42 N	90.37 5.18 -30.85 N	89.98 4.52 -38.24 N	90.24 3.75 -46.33 N	88.75 4.78 -32.88 N	88.80 4.26 -38.59 N	89.44 4.42 -40.34 N	99.52 7.53 -6.65 N	140.65 10.34 0.00 N	138.15 9.55 0.00 N	102.01 6.31 0.00 N	86.51 6.04 -5.03 N	87.69 4.52 -38.68 N
PPL_PILGRIM_ST_GT1 24216	102.17 6.91 -22.61 N	71.55 2.52 -41.04 N	80.74 2.63 -49.64 N	77.38 3.31 -38.46 N	94.58 1.48 -77.65 N	43.43 3.38 -7.01 N	82.25 3.70 -40.98 N	45.52 3.85 0.00 N	79.14 6.44 -5.63 N	84.71 4.55 -37.80 N	93.29 3.33 -58.04 N	90.30 3.09 -55.42 N	90.87 5.68 -30.85 N	90.39 4.92 -38.24 N	90.59 4.10 -46.33 N	89.19 5.22 -32.88 N	89.17 4.62 -38.59 N	89.77 4.74 -40.34 N	100.19 8.19 -6.65 N	141.76 11.45 0.00 N	139.34 10.75 0.00 N	102.98 7.29 0.00 N	87.30 6.83 -5.03 N	87.81 4.65 -38.68 N
PPL_PILGRIM_ST_GT2 24217	102.17 6.91 -22.61 N	71.55 2.52 -41.04 N	80.74 2.63 -49.64 N	77.38 3.31 -38.46 N	94.58 1.48 -77.65 N	43.43 3.38 -7.01 N	82.25 3.70 -40.98 N	45.52 3.85 0.00 N	79.14 6.44 -5.63 N	84.71 4.55 -37.80 N	93.29 3.33 -58.04 N	90.30 3.09 -55.42 N	90.87 5.68 -30.85 N	90.39 4.92 -38.24 N	90.59 4.10 -46.33 N	89.19 5.22 -32.88 N	89.17 4.62 -38.59 N	89.77 4.74 -40.34 N	100.19 8.19 -6.65 N	141.76 11.45 0.00 N	139.34 10.75 0.00 N	102.98 7.29 0.00 N	87.30 6.83 -5.03 N	87.81 4.65 -38.68 N
PPL_SHRM_GT3 24213	101.74 6.48 -22.61 N	71.34 2.31 -41.04 N	80.71 2.60 -49.64 N	77.32 3.26 -38.46 N	94.56 1.45 -77.65 N	43.38 3.32 -7.01 N	81.88 3.33 -40.98 N	44.87 3.21 0.00 N	78.05 5.35 -5.63 N	84.10 3.94 -37.80 N	92.81 2.85 -58.04 N	89.81 2.60 -55.42 N	90.12 4.93 -30.85 N	89.75 4.28 -38.24 N	90.04 3.55 -46.33 N	88.49 4.52 -32.88 N	88.57 4.02 -38.59 N	89.24 4.21 -40.34 N	99.24 7.24 -6.65 N	140.34 10.03 0.00 N	137.81 9.21 0.00 N	101.70 6.00 0.00 N	86.29 5.81 -5.03 N	87.62 4.46 -38.68 N
PPL_SHRM_GT4 24214	101.74 6.48 -22.61 N	71.34 2.31 -41.04 N	80.71 2.60 -49.64 N	77.32 3.26 -38.46 N	94.56 1.45 -77.65 N	43.38 3.32 -7.01 N	81.88 3.33 -40.98 N	44.87 3.21 0.00 N	78.05 5.35 -5.63 N	84.10 3.94 -37.80 N	92.81 2.85 -58.04 N	89.81 2.60 -55.42 N	90.12 4.93 -30.85 N	89.75 4.28 -38.24 N	90.04 3.55 -46.33 N	88.49 4.52 -32.88 N	88.57 4.02 -38.59 N	89.24 4.21 -40.34 N	99.24 7.24 -6.65 N	140.34 10.03 0.00 N	137.81 9.21 0.00 N	101.70 6.00 0.00 N	86.29 5.81 -5.03 N	87.62 4.46 -38.68 N
PROJECT___ORANGE 1 24174	72.32 -1.83 -1.50 N	30.35 -0.66 -3.02 N	30.87 -0.67 -3.07 N	37.60 -0.85 -2.84 N	20.93 -0.37 -5.84 N	32.30 -0.80 -0.06 N	38.50 -0.92 -1.85 N	40.75 -0.92 0.00 N	65.66 -1.40 0.00 N	42.86 -0.98 -1.48 N	34.29 -0.74 -3.12 N	35.10 -0.70 -4.02 N	54.11 -1.22 -0.98 N	47.32 -1.04 -1.13 N	41.89 -0.89 -2.62 N	50.13 -1.13 -0.16 N	46.79 -1.07 -1.90 N	45.42 -1.05 -1.78 N	83.79 -1.84 -0.29 N	127.69 -2.62 0.00 N	125.94 -2.66 0.00 N	93.77 -1.92 0.00 N	73.77 -1.68 0.00 N	43.98 -0.99 -0.49 N

PROJECT___ORANGE 2 24166	72.32 -1.83 -1.50 N	30.35 -0.66 -3.02 N	30.87 -0.67 -3.07 N	37.60 -0.85 -2.84 N	20.93 -0.37 -5.84 N	32.30 -0.80 -0.06 N	38.50 -0.92 -1.85 N	40.75 -0.92 0.00 N	65.66 -1.40 0.00 N	42.86 -0.98 -1.48 N	34.29 -0.74 -3.12 N	35.10 -0.70 -4.02 N	54.11 -1.22 -0.98 N	47.32 -1.04 -1.13 N	41.89 -0.89 -2.62 N	50.13 -1.13 -0.16 N	46.79 -1.07 -1.90 N	45.42 -1.05 -1.78 N	83.79 -1.84 -0.29 N	127.69 -2.62 0.00 N	125.94 -2.66 0.00 N	93.77 -1.92 0.00 N	73.77 -1.68 0.00 N	43.98 -0.99 -0.49 N
PYRITES___HYD 24023	67.43 -4.42 0.79 N	24.40 -2.01 1.59 N	24.72 -2.14 1.61 N	31.49 -2.62 1.49 N	11.28 -1.11 3.07 N	30.45 -2.56 0.03 N	33.79 -2.80 0.97 N	38.60 -3.07 0.00 N	62.20 -4.87 0.00 N	38.26 -3.32 0.78 N	27.51 -2.76 1.64 N	26.89 -2.79 2.11 N	49.09 -4.74 0.52 N	42.22 -4.42 0.59 N	34.86 -3.92 1.38 N	46.39 -4.62 0.09 N	40.98 -3.99 1.00 N	39.88 -3.86 0.93 N	77.43 -7.76 0.15 N	121.22 -9.08 0.00 N	120.78 -7.82 0.00 N	91.07 -4.63 0.00 N	71.67 -3.77 0.00 N	41.53 -2.70 0.25 N
RAMAPO___LBMP 323565	97.52 5.08 -19.79 N	69.64 1.81 -39.83 N	70.68 1.81 -40.40 N	75.14 2.22 -37.32 N	91.76 0.99 -75.31 N	36.03 2.20 -0.78 N	63.90 2.51 -23.82 N	44.41 2.74 0.00 N	71.73 4.67 0.00 N	64.76 3.27 -19.13 N	74.67 2.49 -40.26 N	86.01 2.41 -51.81 N	71.24 4.20 -12.70 N	65.44 3.64 -14.57 N	77.09 3.08 -33.85 N	57.14 3.91 -2.13 N	73.96 3.49 -24.51 N	71.16 3.48 -23.00 N	95.41 6.32 -3.75 N	139.45 9.14 0.00 N	137.58 8.98 0.00 N	102.06 6.37 0.00 N	80.71 5.27 0.00 N	53.66 3.02 -6.18 N
RANKINE____ 23646	69.03 -6.92 -3.31 N	32.34 -2.31 -6.65 N	32.96 -2.26 -6.75 N	39.05 -2.80 -6.25 N	27.04 -1.26 -12.84 N	30.20 -2.98 -0.13 N	38.09 -3.54 -4.06 N	37.97 -3.70 0.00 N	61.20 -5.86 0.00 N	41.02 -4.60 -3.26 N	35.08 -3.70 -6.87 N	37.14 -3.49 -8.83 N	50.43 -6.08 -2.17 N	44.55 -5.17 -2.48 N	41.58 -4.36 -5.77 N	45.96 -5.50 -0.36 N	45.03 -5.12 -4.18 N	43.22 -5.39 -3.92 N	75.87 -10.12 -0.64 N	115.86 -14.44 0.00 N	114.60 -14.00 0.00 N	87.13 -8.57 0.00 N	68.80 -6.64 0.00 N	41.64 -3.87 -1.05 N
RAVENSWOOD_GT2_1 24244	99.02 5.99 -20.39 N	71.16 2.13 -41.04 N	72.20 2.10 -41.63 N	76.64 2.58 -38.46 N	94.26 1.15 -77.65 N	36.41 2.56 -0.81 N	65.05 2.93 -24.56 N	44.84 3.18 0.00 N	72.48 5.42 0.00 N	65.88 3.80 -19.72 N	76.30 2.88 -41.51 N	87.99 2.79 -53.42 N	72.30 4.87 -13.09 N	66.47 4.23 -15.02 N	78.63 3.58 -34.90 N	57.84 4.55 -2.20 N	75.30 4.07 -25.27 N	72.46 4.07 -23.71 N	96.70 7.49 -3.87 N	141.22 10.91 0.00 N	139.30 10.70 0.00 N	103.31 7.62 0.00 N	81.73 6.29 0.00 N	54.44 3.59 -6.38 N
RAVENSWOOD_GT2_2 24245	99.02 5.99 -20.39 N	71.16 2.13 -41.04 N	72.20 2.10 -41.63 N	76.64 2.58 -38.46 N	94.26 1.15 -77.65 N	36.41 2.56 -0.81 N	65.05 2.93 -24.56 N	44.84 3.18 0.00 N	72.48 5.42 0.00 N	65.88 3.80 -19.72 N	76.30 2.88 -41.51 N	87.99 2.79 -53.42 N	72.30 4.87 -13.09 N	66.47 4.23 -15.02 N	78.63 3.58 -34.90 N	57.84 4.55 -2.20 N	75.30 4.07 -25.27 N	72.46 4.07 -23.71 N	96.70 7.49 -3.87 N	141.22 10.91 0.00 N	139.30 10.70 0.00 N	103.31 7.62 0.00 N	81.73 6.29 0.00 N	54.44 3.59 -6.38 N
RAVENSWOOD_GT2_3 24246	99.06 6.02 -20.39 N	71.18 2.14 -41.04 N	72.22 2.12 -41.63 N	76.67 2.60 -38.46 N	94.27 1.16 -77.65 N	36.43 2.58 -0.81 N	65.07 2.95 -24.56 N	44.88 3.21 0.00 N	72.53 5.46 0.00 N	65.92 3.84 -19.72 N	76.33 2.91 -41.51 N	88.02 2.82 -53.42 N	72.35 4.92 -13.09 N	66.51 4.27 -15.02 N	78.67 3.61 -34.90 N	57.89 4.59 -2.20 N	75.34 4.11 -25.27 N	72.51 4.11 -23.71 N	96.79 7.58 -3.87 N	141.35 11.04 0.00 N	139.43 10.83 0.00 N	103.41 7.71 0.00 N	81.80 6.35 0.00 N	54.46 3.62 -6.38 N
RAVENSWOOD_GT2_4 24247	99.06 6.02 -20.39 N	71.18 2.14 -41.04 N	72.22 2.12 -41.63 N	76.67 2.60 -38.46 N	94.27 1.16 -77.65 N	36.43 2.58 -0.81 N	65.07 2.95 -24.56 N	44.88 3.21 0.00 N	72.53 5.46 0.00 N	65.92 3.84 -19.72 N	76.33 2.91 -41.51 N	88.02 2.82 -53.42 N	72.35 4.92 -13.09 N	66.51 4.27 -15.02 N	78.67 3.61 -34.90 N	57.89 4.59 -2.20 N	75.34 4.11 -25.27 N	72.51 4.11 -23.71 N	96.79 7.58 -3.87 N	141.35 11.04 0.00 N	139.43 10.83 0.00 N	103.41 7.71 0.00 N	81.80 6.35 0.00 N	54.46 3.62 -6.38 N
RAVENSWOOD_GT3_1 24248	99.03 5.99 -20.39 N	71.16 2.13 -41.04 N	72.20 2.10 -41.63 N	76.64 2.58 -38.46 N	94.26 1.15 -77.65 N	36.41 2.56 -0.81 N	65.06 2.93 -24.56 N	44.85 3.18 0.00 N	72.49 5.43 0.00 N	65.88 3.80 -19.72 N	76.30 2.88 -41.51 N	88.00 2.79 -53.42 N	72.30 4.87 -13.09 N	66.47 4.23 -15.02 N	78.64 3.58 -34.90 N	57.84 4.55 -2.20 N	75.31 4.08 -25.27 N	72.46 4.07 -23.71 N	96.70 7.49 -3.87 N	141.22 10.91 0.00 N	139.32 10.72 0.00 N	103.33 7.63 0.00 N	81.73 6.29 0.00 N	54.44 3.59 -6.38 N
RAVENSWOOD_GT3_2 24249	99.03 5.99 -20.39 N	71.16 2.13 -41.04 N	72.20 2.10 -41.63 N	76.64 2.58 -38.46 N	94.26 1.15 -77.65 N	36.41 2.56 -0.81 N	65.06 2.93 -24.56 N	44.85 3.18 0.00 N	72.49 5.43 0.00 N	65.88 3.80 -19.72 N	76.30 2.88 -41.51 N	88.00 2.79 -53.42 N	72.30 4.87 -13.09 N	66.47 4.23 -15.02 N	78.64 3.58 -34.90 N	57.84 4.55 -2.20 N	75.31 4.08 -25.27 N	72.46 4.07 -23.71 N	96.70 7.49 -3.87 N	141.22 10.91 0.00 N	139.32 10.72 0.00 N	103.33 7.63 0.00 N	81.73 6.29 0.00 N	54.44 3.59 -6.38 N
RAVENSWOOD_GT3_3 24250	99.10 6.06 -20.39 N	71.18 2.15 -41.04 N	72.23 2.14 -41.63 N	76.68 2.62 -38.46 N	94.27 1.17 -77.65 N	36.45 2.60 -0.81 N	65.09 2.97 -24.56 N	44.91 3.24 0.00 N	72.58 5.52 0.00 N	65.94 3.85 -19.72 N	76.35 2.93 -41.51 N	88.04 2.83 -53.42 N	72.39 4.95 -13.09 N	66.54 4.29 -15.02 N	78.70 3.64 -34.90 N	57.91 4.62 -2.20 N	75.36 4.13 -25.27 N	72.53 4.14 -23.71 N	96.82 7.61 -3.87 N	141.45 11.14 0.00 N	139.53 10.94 0.00 N	103.50 7.80 0.00 N	81.83 6.39 0.00 N	54.51 3.66 -6.38 N
RAVENSWOOD_GT3_4 24251	99.10 6.06 -20.39 N	71.18 2.15 -41.04 N	72.23 2.14 -41.63 N	76.68 2.62 -38.46 N	94.27 1.17 -77.65 N	36.45 2.60 -0.81 N	65.09 2.97 -24.56 N	44.91 3.24 0.00 N	72.58 5.52 0.00 N	65.94 3.85 -19.72 N	76.35 2.93 -41.51 N	88.04 2.83 -53.42 N	72.39 4.95 -13.09 N	66.54 4.29 -15.02 N	78.70 3.64 -34.90 N	57.91 4.62 -2.20 N	75.36 4.13 -25.27 N	72.53 4.14 -23.71 N	96.82 7.61 -3.87 N	141.45 11.14 0.00 N	139.53 10.94 0.00 N	103.50 7.80 0.00 N	81.83 6.39 0.00 N	54.51 3.66 -6.38 N
RAVENSWOOD_GT_1 23729	107.93 7.69 -27.60 N	71.73 2.70 -41.04 N	72.78 2.68 -41.63 N	77.33 3.27 -38.46 N	94.54 1.43 -77.65 N	37.05 3.20 -0.81 N	65.81 3.68 -24.56 N	45.70 4.03 0.00 N	73.88 6.82 0.00 N	66.78 4.70 -19.72 N	76.97 3.55 -41.51 N	88.63 3.43 -53.42 N	73.43 6.00 -13.09 N	67.49 5.24 -15.02 N	79.48 4.43 -34.90 N	58.95 5.65 -2.20 N	76.27 5.04 -25.27 N	73.44 5.04 -23.71 N	98.63 9.42 -3.87 N	144.17 13.87 0.00 N	142.21 13.61 0.00 N	105.58 9.88 0.00 N	96.86 8.08 -13.33 N	59.53 4.67 -10.39 N
RAVENSWOOD_GT_10 24258	99.19 6.15 -20.39 N	71.22 2.18 -41.04 N	72.26 2.16 -41.63 N	76.72 2.66 -38.46 N	94.29 1.18 -77.65 N	36.48 2.63 -0.81 N	65.13 3.01 -24.56 N	44.95 3.28 0.00 N	72.65 5.59 0.00 N	65.98 3.90 -19.72 N	76.38 2.96 -41.51 N	88.06 2.86 -53.42 N	72.43 4.99 -13.09 N	66.58 4.33 -15.02 N	78.73 3.68 -34.90 N	57.96 4.67 -2.20 N	75.41 4.18 -25.27 N	72.57 4.17 -23.71 N	96.92 7.71 -3.87 N	141.58 11.28 0.00 N	139.66 11.06 0.00 N	103.60 7.90 0.00 N	81.91 6.47 0.00 N	54.55 3.70 -6.38 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_11 24259	99.19 6.15 -20.39 N	71.22 2.18 -41.04 N	72.26 2.16 -41.63 N	76.72 2.66 -38.46 N	94.29 1.18 -77.65 N	36.48 2.63 -0.81 N	65.13 3.01 -24.56 N	44.95 3.28 0.00 N	72.65 5.59 0.00 N	65.98 3.90 -19.72 N	76.38 2.96 -41.51 N	88.06 2.86 -53.42 N	72.43 4.99 -13.09 N	66.58 4.33 -15.02 N	78.73 3.68 -34.90 N	57.96 4.67 -2.20 N	75.41 4.18 -25.27 N	72.57 4.17 -23.71 N	96.92 7.71 -3.87 N	141.58 11.28 0.00 N	139.66 11.06 0.00 N	103.60 7.90 0.00 N	81.91 6.47 0.00 N	54.55 3.70 -6.38 N
RAVENSWOOD_GT_4 24252	97.79 4.75 -20.39 N	70.75 1.71 -41.04 N	71.79 1.69 -41.63 N	76.13 2.07 -38.46 N	94.04 0.94 -77.65 N	35.95 2.10 -0.81 N	64.50 2.38 -24.56 N	44.23 2.56 0.00 N	71.45 4.39 0.00 N	65.22 3.14 -19.72 N	75.82 2.39 -41.51 N	87.52 2.32 -53.42 N	71.48 4.05 -13.09 N	65.73 3.48 -15.02 N	78.01 2.95 -34.90 N	57.02 3.73 -2.20 N	74.58 3.35 -25.27 N	71.75 3.35 -23.71 N	95.22 6.01 -3.87 N	138.99 8.68 0.00 N	137.09 8.50 0.00 N	101.68 5.98 0.00 N	80.40 4.96 0.00 N	53.66 2.81 -6.38 N
RAVENSWOOD_GT_5 24254	97.79 4.75 -20.39 N	70.75 1.71 -41.04 N	71.79 1.69 -41.63 N	76.13 2.07 -38.46 N	94.04 0.94 -77.65 N	35.95 2.10 -0.81 N	64.50 2.38 -24.56 N	44.23 2.56 0.00 N	71.45 4.39 0.00 N	65.22 3.14 -19.72 N	75.82 2.39 -41.51 N	87.52 2.32 -53.42 N	71.48 4.05 -13.09 N	65.73 3.48 -15.02 N	78.01 2.95 -34.90 N	57.02 3.73 -2.20 N	74.58 3.35 -25.27 N	71.75 3.35 -23.71 N	95.22 6.01 -3.87 N	138.99 8.68 0.00 N	137.09 8.50 0.00 N	101.68 5.98 0.00 N	80.40 4.96 0.00 N	53.66 2.81 -6.38 N
RAVENSWOOD_GT_6 24253	97.79 4.75 -20.39 N	70.75 1.71 -41.04 N	71.79 1.69 -41.63 N	76.13 2.07 -38.46 N	94.04 0.94 -77.65 N	35.95 2.10 -0.81 N	64.50 2.38 -24.56 N	44.23 2.56 0.00 N	71.45 4.39 0.00 N	65.22 3.14 -19.72 N	75.82 2.39 -41.51 N	87.52 2.32 -53.42 N	71.48 4.05 -13.09 N	65.73 3.48 -15.02 N	78.01 2.95 -34.90 N	57.02 3.73 -2.20 N	74.58 3.35 -25.27 N	71.75 3.35 -23.71 N	95.22 6.01 -3.87 N	138.99 8.68 0.00 N	137.09 8.50 0.00 N	101.68 5.98 0.00 N	80.40 4.96 0.00 N	53.66 2.81 -6.38 N
RAVENSWOOD_GT_7 24255	97.79 4.75 -20.39 N	70.75 1.71 -41.04 N	71.79 1.69 -41.63 N	76.13 2.07 -38.46 N	94.04 0.94 -77.65 N	35.95 2.10 -0.81 N	64.50 2.38 -24.56 N	44.23 2.56 0.00 N	71.45 4.39 0.00 N	65.22 3.14 -19.72 N	75.82 2.39 -41.51 N	87.52 2.32 -53.42 N	71.48 4.05 -13.09 N	65.73 3.48 -15.02 N	78.01 2.95 -34.90 N	57.02 3.73 -2.20 N	74.58 3.35 -25.27 N	71.75 3.35 -23.71 N	95.22 6.01 -3.87 N	138.99 8.68 0.00 N	137.09 8.50 0.00 N	101.68 5.98 0.00 N	80.40 4.96 0.00 N	53.66 2.81 -6.38 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	99.19 6.15 -20.39 N	71.22 2.18 -41.04 N	72.26 2.16 -41.63 N	76.72 2.66 -38.46 N	94.29 1.18 -77.65 N	36.48 2.63 -0.81 N	65.13 3.01 -24.56 N	44.95 3.28 0.00 N	72.65 5.59 0.00 N	65.98 3.90 -19.72 N	76.38 2.96 -41.51 N	88.06 2.86 -53.42 N	72.43 4.99 -13.09 N	66.58 4.33 -15.02 N	78.73 3.68 -34.90 N	57.96 4.67 -2.20 N	75.41 4.18 -25.27 N	72.57 4.17 -23.71 N	96.92 7.71 -3.87 N	141.58 11.28 0.00 N	139.66 11.06 0.00 N	103.60 7.90 0.00 N	81.91 6.47 0.00 N	54.55 3.70 -6.38 N
RAVENSWOOD_GT_9 24257	99.19 6.15 -20.39 N	71.22 2.18 -41.04 N	72.26 2.16 -41.63 N	76.72 2.66 -38.46 N	94.29 1.18 -77.65 N	36.48 2.63 -0.81 N	65.13 3.01 -24.56 N	44.95 3.28 0.00 N	72.65 5.59 0.00 N	65.98 3.90 -19.72 N	76.38 2.96 -41.51 N	88.06 2.86 -53.42 N	72.43 4.99 -13.09 N	66.58 4.33 -15.02 N	78.73 3.68 -34.90 N	57.96 4.67 -2.20 N	75.41 4.18 -25.27 N	72.57 4.17 -23.71 N	96.92 7.71 -3.87 N	141.58 11.28 0.00 N	139.66 11.06 0.00 N	103.60 7.90 0.00 N	81.91 6.47 0.00 N	54.55 3.70 -6.38 N
RAVENSWOOD___1 23533	107.93 7.69 -27.60 N	71.73 2.70 -41.04 N	72.78 2.68 -41.63 N	77.33 3.27 -38.46 N	94.54 1.43 -77.65 N	37.05 3.20 -0.81 N	65.81 3.68 -24.56 N	45.70 4.03 0.00 N	73.88 6.82 0.00 N	66.78 4.70 -19.72 N	76.97 3.55 -41.51 N	88.63 3.43 -53.42 N	73.43 6.00 -13.09 N	67.49 5.24 -15.02 N	79.48 4.43 -34.90 N	58.95 5.65 -2.20 N	76.27 5.04 -25.27 N	73.44 5.04 -23.71 N	98.63 9.42 -3.87 N	144.17 13.87 0.00 N	142.21 13.61 0.00 N	105.58 9.88 0.00 N	96.86 8.08 -13.33 N	59.53 4.67 -10.39 N
RAVENSWOOD___2 23534	107.80 7.56 -27.60 N	71.68 2.65 -41.04 N	72.73 2.63 -41.63 N	77.28 3.21 -38.46 N	94.52 1.41 -77.65 N	36.99 3.14 -0.81 N	65.73 3.61 -24.56 N	45.62 3.95 0.00 N	73.76 6.70 0.00 N	66.69 4.61 -19.72 N	76.86 3.44 -41.51 N	88.45 3.25 -53.42 N	73.12 5.69 -13.09 N	67.22 4.97 -15.02 N	79.26 4.21 -34.90 N	58.65 5.35 -2.20 N	76.01 4.78 -25.27 N	73.18 4.79 -23.71 N	98.09 8.88 -3.87 N	143.15 12.84 0.00 N	141.23 12.63 0.00 N	105.09 9.40 0.00 N	96.68 7.91 -13.33 N	59.46 4.59 -10.39 N
RAVENSWOOD___3 23535	99.03 6.00 -20.39 N	71.16 2.13 -41.04 N	72.21 2.11 -41.63 N	76.65 2.59 -38.46 N	94.26 1.15 -77.65 N	36.42 2.56 -0.81 N	65.06 2.93 -24.56 N	44.86 3.19 0.00 N	72.50 5.44 0.00 N	65.89 3.81 -19.72 N	76.31 2.88 -41.51 N	88.00 2.79 -53.42 N	72.30 4.87 -13.09 N	66.48 4.23 -15.02 N	78.65 3.59 -34.90 N	57.84 4.55 -2.20 N	75.31 4.08 -25.27 N	72.46 4.07 -23.71 N	96.70 7.49 -3.87 N	141.26 10.95 0.00 N	139.33 10.73 0.00 N	103.35 7.66 0.00 N	81.74 6.30 0.00 N	54.45 3.60 -6.38 N
RAVENSWOOD___4 23820	107.93 7.69 -27.60 N	71.73 2.70 -41.04 N	72.78 2.68 -41.63 N	77.33 3.27 -38.46 N	94.54 1.43 -77.65 N	37.05 3.20 -0.81 N	65.81 3.68 -24.56 N	45.70 4.03 0.00 N	73.88 6.82 0.00 N	66.78 4.70 -19.72 N	76.97 3.55 -41.51 N	88.63 3.43 -53.42 N	73.43 6.00 -13.09 N	67.49 5.24 -15.02 N	79.48 4.43 -34.90 N	58.95 5.65 -2.20 N	76.27 5.04 -25.27 N	73.44 5.04 -23.71 N	98.63 9.42 -3.87 N	144.17 13.87 0.00 N	142.21 13.61 0.00 N	105.58 9.88 0.00 N	96.86 8.08 -13.33 N	59.53 4.67 -10.39 N
RCPL TRUST___DRP 24196	99.04 6.00 -20.39 N	71.16 2.13 -41.04 N	72.22 2.12 -41.63 N	76.66 2.59 -38.46 N	94.27 1.16 -77.65 N	36.43 2.57 -0.81 N	65.07 2.94 -24.56 N	44.87 3.21 0.00 N	72.52 5.46 0.00 N	65.90 3.82 -19.72 N	76.33 2.90 -41.51 N	88.02 2.82 -53.42 N	72.34 4.91 -13.09 N	66.49 4.26 -15.01 N	78.66 3.61 -34.90 N	57.87 4.58 -2.20 N	75.33 4.10 -25.27 N	72.49 4.09 -23.71 N	96.76 7.55 -3.87 N	141.32 11.01 0.00 N	139.39 10.80 0.00 N	103.39 7.69 0.00 N	81.74 6.30 0.00 N	54.45 3.60 -6.38 N
RENSSELAER___COGEN 23796	101.85 3.36 -25.84 N	81.25 1.26 -51.99 N	82.48 1.27 -52.75 N	86.05 1.61 -48.84 N	116.58 0.71 -100.41 N	35.57 1.49 -1.04 N	71.07 1.74 -31.76 N	43.52 1.85 0.00 N	70.11 3.05 0.00 N	69.90 2.03 -25.51 N	87.17 1.58 -53.68 N	102.41 1.54 -69.08 N	73.87 2.60 -16.93 N	68.89 2.25 -19.41 N	87.23 1.94 -45.13 N	56.36 2.42 -2.84 N	80.85 2.21 -32.67 N	77.51 2.17 -30.67 N	94.49 4.14 -5.00 N	136.42 6.12 0.00 N	134.64 6.05 0.00 N	99.89 4.20 0.00 N	78.78 3.34 0.00 N	54.54 1.99 -8.08 N
REVERE_CPPR_DRP	72.09	27.75	28.19	35.26	15.32	32.74	37.25	41.43	66.86	42.29	31.87	31.78	54.33	47.18	40.11	51.06	45.97	44.74	85.80	131.22	129.36	96.07	75.42	44.29

24186	-0.56 0.00 N	-0.25 0.00 N	-0.28 0.00 N	-0.35 0.00 N	-0.14 0.00 N	-0.31 0.00 N	-0.32 0.00 N	-0.24 0.00 N	-0.20 0.00 N	-0.07 0.00 N	-0.04 0.00 N	-0.01 0.00 N	-0.02 0.00 N	-0.05 0.00 N	-0.05 0.00 N	-0.03 0.00 N	0.01 0.00 N	0.06 0.00 N	0.46 0.00 N	0.91 0.00 N	0.76 0.00 N	0.38 0.00 N	-0.03 0.00 N	-0.18 0.00 N
ROCHESTER_9_IC 23652	70.95 -4.02 -2.33 N	31.33 -1.35 -4.69 N	31.93 -1.29 -4.75 N	38.41 -1.60 -4.40 N	23.79 -0.72 -9.05 N	31.45 -1.68 -0.09 N	38.48 -1.95 -2.86 N	39.69 -1.98 0.00 N	63.99 -3.08 0.00 N	42.10 -2.56 -2.30 N	34.75 -2.00 -4.84 N	36.24 -1.77 -6.23 N	52.78 -3.10 -1.53 N	46.39 -2.59 -1.75 N	42.04 -2.19 -4.07 N	48.63 -2.72 -0.26 N	46.41 -2.50 -2.95 N	44.76 -2.69 -2.76 N	80.84 -4.95 -0.45 N	123.41 -6.89 0.00 N	121.82 -6.77 0.00 N	91.71 -3.99 0.00 N	72.16 -3.28 0.00 N	43.13 -2.08 -0.74 N
ROSETON___1 23587	97.67 4.71 -20.32 N	70.58 1.70 -40.89 N	71.65 1.70 -41.48 N	76.03 2.11 -38.32 N	93.91 0.95 -77.50 N	35.93 2.08 -0.81 N	64.46 2.38 -24.51 N	44.24 2.57 0.00 N	71.35 4.29 0.00 N	65.05 3.01 -19.69 N	75.63 2.29 -41.43 N	87.29 2.18 -53.31 N	71.23 3.82 -13.06 N	65.56 3.34 -15.00 N	77.89 2.84 -34.90 N	56.88 3.59 -2.20 N	74.44 3.21 -25.27 N	71.58 3.19 -23.71 N	94.97 5.77 -3.87 N	138.45 8.15 0.00 N	136.56 7.96 0.00 N	101.35 5.65 0.00 N	80.30 4.86 0.00 N	53.65 2.83 -6.34 N
ROSETON___2 23588	97.67 4.71 -20.32 N	70.58 1.70 -40.89 N	71.65 1.70 -41.48 N	76.03 2.11 -38.32 N	93.91 0.95 -77.50 N	35.93 2.08 -0.81 N	64.46 2.38 -24.51 N	44.24 2.57 0.00 N	71.35 4.29 0.00 N	65.05 3.01 -19.69 N	75.63 2.29 -41.43 N	87.29 2.18 -53.31 N	71.23 3.82 -13.06 N	65.56 3.34 -15.00 N	77.89 2.84 -34.90 N	56.88 3.59 -2.20 N	74.44 3.21 -25.27 N	71.58 3.19 -23.71 N	94.97 5.77 -3.87 N	138.45 8.15 0.00 N	136.56 7.96 0.00 N	101.35 5.65 0.00 N	80.30 4.86 0.00 N	53.65 2.83 -6.34 N
RUSSELL___1 23602	69.98 -4.96 -2.29 N	30.96 -1.65 -4.61 N	31.71 -1.44 -4.68 N	38.20 -1.73 -4.33 N	23.63 -0.73 -8.90 N	31.53 -1.61 -0.09 N	38.52 -1.86 -2.82 N	39.85 -1.82 0.00 N	63.98 -3.08 0.00 N	42.08 -2.54 -2.26 N	34.76 -1.91 -4.76 N	36.29 -1.63 -6.12 N	52.94 -2.91 -1.50 N	46.42 -2.53 -1.72 N	42.04 -2.12 -4.00 N	48.75 -2.59 -0.25 N	46.59 -2.27 -2.90 N	45.00 -2.40 -2.72 N	81.33 -4.46 -0.44 N	123.44 -6.87 0.00 N	121.65 -6.94 0.00 N	91.29 -4.41 0.00 N	71.72 -3.72 0.00 N	42.86 -2.35 -0.73 N
RUSSELL___2 23532	69.98 -4.96 -2.29 N	30.96 -1.65 -4.61 N	31.71 -1.44 -4.68 N	38.20 -1.73 -4.33 N	23.63 -0.73 -8.90 N	31.53 -1.61 -0.09 N	38.52 -1.86 -2.82 N	39.85 -1.82 0.00 N	63.98 -3.08 0.00 N	42.08 -2.54 -2.26 N	34.76 -1.91 -4.76 N	36.29 -1.63 -6.12 N	52.94 -2.91 -1.50 N	46.42 -2.53 -1.72 N	42.04 -2.12 -4.00 N	48.75 -2.59 -0.25 N	46.59 -2.27 -2.90 N	45.00 -2.40 -2.72 N	81.33 -4.46 -0.44 N	123.44 -6.87 0.00 N	121.65 -6.94 0.00 N	91.29 -4.41 0.00 N	71.72 -3.72 0.00 N	42.86 -2.35 -0.73 N
RUSSELL___3 23549	70.35 -4.62 -2.33 N	31.14 -1.54 -4.69 N	31.82 -1.40 -4.75 N	38.29 -1.71 -4.40 N	23.76 -0.75 -9.05 N	31.42 -1.72 -0.09 N	38.43 -2.00 -2.86 N	39.65 -2.02 0.00 N	63.79 -3.28 0.00 N	41.96 -2.70 -2.30 N	34.69 -2.06 -4.84 N	36.21 -1.80 -6.23 N	52.68 -3.19 -1.53 N	46.28 -2.70 -1.75 N	41.96 -2.27 -4.07 N	48.56 -2.79 -0.26 N	46.40 -2.51 -2.95 N	44.76 -2.68 -2.76 N	80.80 -4.99 -0.45 N	122.94 -7.36 0.00 N	121.20 -7.39 0.00 N	91.14 -4.55 0.00 N	71.73 -3.71 0.00 N	42.90 -2.31 -0.74 N
RUSSELL___4 23556	69.96 -4.97 -2.29 N	30.95 -1.66 -4.61 N	31.70 -1.45 -4.68 N	38.19 -1.74 -4.33 N	23.63 -0.73 -8.90 N	31.51 -1.63 -0.09 N	38.51 -1.87 -2.82 N	39.84 -1.83 0.00 N	63.96 -3.10 0.00 N	42.05 -2.58 -2.26 N	34.75 -1.92 -4.76 N	36.27 -1.64 -6.12 N	52.92 -2.92 -1.50 N	46.40 -2.55 -1.72 N	42.02 -2.14 -4.00 N	48.73 -2.62 -0.25 N	46.57 -2.28 -2.90 N	44.98 -2.42 -2.72 N	81.27 -4.51 -0.44 N	123.37 -6.93 0.00 N	121.58 -7.02 0.00 N	91.24 -4.46 0.00 N	71.70 -3.74 0.00 N	42.85 -2.35 -0.73 N
RUSSELL___STATION 23914	70.35 -4.62 -2.33 N	31.14 -1.54 -4.69 N	31.82 -1.40 -4.75 N	38.29 -1.71 -4.40 N	23.76 -0.75 -9.05 N	31.42 -1.72 -0.09 N	38.43 -2.00 -2.86 N	39.65 -2.02 0.00 N	63.79 -3.28 0.00 N	41.96 -2.70 -2.30 N	34.69 -2.06 -4.84 N	36.21 -1.80 -6.23 N	52.68 -3.19 -1.53 N	46.28 -2.70 -1.75 N	41.96 -2.27 -4.07 N	48.56 -2.79 -0.26 N	46.40 -2.51 -2.95 N	44.76 -2.68 -2.76 N	80.80 -4.99 -0.45 N	122.94 -7.36 0.00 N	121.20 -7.39 0.00 N	91.14 -4.55 0.00 N	71.73 -3.71 0.00 N	42.90 -2.31 -0.74 N
S SALMON___HYD 24043	71.18 -2.63 -1.16 N	29.30 -1.03 -2.34 N	29.77 -1.08 -2.38 N	36.49 -1.32 -2.20 N	19.43 -0.56 -4.52 N	31.87 -1.22 -0.05 N	37.65 -1.35 -1.43 N	40.29 -1.38 0.00 N	64.96 -2.10 0.00 N	42.16 -1.36 -1.15 N	33.32 -1.02 -2.42 N	33.92 -0.98 -3.11 N	53.42 -1.69 -0.76 N	46.61 -1.50 -0.87 N	40.90 -1.29 -2.03 N	49.63 -1.59 -0.13 N	46.02 -1.41 -1.47 N	44.73 -1.33 -1.38 N	83.26 -2.31 -0.23 N	127.06 -3.24 0.00 N	125.32 -3.28 0.00 N	93.26 -2.44 0.00 N	73.25 -2.19 0.00 N	43.43 -1.42 -0.37 N
SELKIRK___II 23799	100.56 2.15 -25.76 N	80.65 0.81 -51.84 N	81.88 0.82 -52.59 N	85.33 1.04 -48.70 N	116.03 0.45 -100.12 N	35.04 0.95 -1.04 N	70.34 1.10 -31.67 N	42.81 1.14 0.00 N	68.81 1.75 0.00 N	68.99 1.20 -25.43 N	86.38 0.94 -53.53 N	101.57 0.90 -68.88 N	72.75 1.52 -16.88 N	67.92 1.32 -19.36 N	86.30 1.14 -45.00 N	55.35 1.42 -2.84 N	79.84 1.30 -32.58 N	76.53 1.27 -30.58 N	92.72 2.40 -4.98 N	133.75 3.44 0.00 N	131.99 3.39 0.00 N	98.01 2.31 0.00 N	77.36 1.92 0.00 N	53.72 1.19 -8.05 N
SELKIRK___I 23801	100.84 2.54 -25.65 N	80.57 0.95 -51.62 N	81.79 0.96 -52.36 N	85.29 1.20 -48.48 N	115.66 0.52 -99.68 N	35.20 1.12 -1.04 N	70.31 1.21 -31.53 N	42.94 1.27 0.00 N	68.98 1.92 0.00 N	69.01 1.33 -25.32 N	86.28 1.07 -53.29 N	101.40 1.03 -68.58 N	72.85 1.70 -16.80 N	67.99 1.48 -19.28 N	86.27 1.31 -44.80 N	55.56 1.64 -2.82 N	79.83 1.43 -32.44 N	76.55 1.43 -30.44 N	93.11 2.81 -4.96 N	134.30 4.00 0.00 N	132.38 3.78 0.00 N	98.38 2.68 0.00 N	77.64 2.19 0.00 N	53.88 1.39 -8.02 N
SENECA OSWGO___HYD 24041	72.08 -2.04 -1.47 N	30.18 -0.76 -2.95 N	30.68 -0.78 -2.99 N	37.40 -0.98 -2.77 N	20.72 -0.43 -5.69 N	32.18 -0.93 -0.06 N	38.32 -1.05 -1.80 N	40.59 -1.08 0.00 N	65.42 -1.64 0.00 N	42.69 -1.11 -1.45 N	34.12 -0.84 -3.04 N	34.92 -0.79 -3.92 N	53.93 -1.37 -0.96 N	47.15 -1.18 -1.10 N	41.70 -1.02 -2.56 N	49.98 -1.28 -0.16 N	46.67 -1.15 -1.85 N	45.31 -1.11 -1.74 N	83.70 -1.93 -0.28 N	127.52 -2.78 0.00 N	125.76 -2.84 0.00 N	93.58 -2.12 0.00 N	73.63 -1.81 0.00 N	43.82 -1.12 -0.47 N
SENECA___ENERGY 23797	71.01 -4.04 -2.40 N	31.52 -1.32 -4.84 N	32.15 -1.23 -4.91 N	38.62 -1.53 -4.55 N	24.18 -0.62 -9.34 N	31.76 -1.38 -0.10 N	38.91 -1.61 -2.95 N	40.06 -1.61 0.00 N	64.58 -2.48 0.00 N	42.96 -1.78 -2.37 N	35.57 -1.34 -4.99 N	36.96 -1.26 -6.43 N	53.68 -2.24 -1.58 N	47.11 -1.92 -1.81 N	42.75 -1.61 -4.20 N	49.35 -2.01 -0.27 N	47.21 -1.80 -3.04 N	45.72 -1.81 -2.85 N	82.61 -3.20 -0.46 N	125.55 -4.76 0.00 N	123.83 -4.76 0.00 N	92.37 -3.33 0.00 N	72.58 -2.86 0.00 N	43.55 -1.70 -0.78 N

SHOEMAKER___GT 23640	95.49 4.22 -18.63 N	67.01 1.53 -37.48 N	68.02 1.52 -38.03 N	72.62 1.87 -35.14 N	87.38 0.84 -71.08 N	35.64 1.86 -0.74 N	62.17 2.12 -22.48 N	43.98 2.31 0.00 N	70.91 3.85 0.00 N	63.11 2.70 -18.05 N	71.98 2.07 -38.00 N	82.67 1.98 -48.90 N	69.79 3.46 -11.98 N	63.98 3.01 -13.74 N	74.66 2.55 -31.94 N	56.34 3.24 -2.01 N	71.99 2.90 -23.13 N	69.29 2.90 -21.71 N	94.17 5.29 -3.54 N	137.88 7.58 0.00 N	135.97 7.38 0.00 N	100.92 5.22 0.00 N	79.81 4.37 0.00 N	52.82 2.53 -5.81 N
SHOREHAM_IC_1 23715	101.74 6.48 -22.61 N	71.34 2.31 -41.04 N	80.71 2.60 -49.64 N	77.32 3.26 -38.46 N	94.56 1.45 -77.65 N	43.38 3.32 -7.01 N	81.88 3.33 -40.98 N	44.87 3.21 0.00 N	78.05 5.35 -5.63 N	84.10 3.94 -37.80 N	92.81 2.85 -58.04 N	89.81 2.60 -55.42 N	90.12 4.93 -30.85 N	89.75 4.28 -38.24 N	90.04 3.55 -46.33 N	88.49 4.52 -32.88 N	88.57 4.02 -38.59 N	89.24 4.21 -40.34 N	99.24 7.24 -6.65 N	140.34 10.03 0.00 N	137.81 9.21 0.00 N	101.70 6.00 0.00 N	86.29 5.81 -5.03 N	87.62 4.46 -38.68 N
SHOREHAM_IC_2 23716	101.74 6.48 -22.61 N	71.34 2.31 -41.04 N	80.71 2.60 -49.64 N	77.32 3.26 -38.46 N	94.56 1.45 -77.65 N	43.38 3.32 -7.01 N	81.88 3.33 -40.98 N	44.87 3.21 0.00 N	78.05 5.35 -5.63 N	84.10 3.94 -37.80 N	92.81 2.85 -58.04 N	89.81 2.60 -55.42 N	90.12 4.93 -30.85 N	89.75 4.28 -38.24 N	90.04 3.55 -46.33 N	88.49 4.52 -32.88 N	88.57 4.02 -38.59 N	89.24 4.21 -40.34 N	99.24 7.24 -6.65 N	140.34 10.03 0.00 N	137.81 9.21 0.00 N	101.70 6.00 0.00 N	86.29 5.81 -5.03 N	87.62 4.46 -38.68 N
SISSONVILLE____ 23735	66.72 -5.18 0.75 N	24.19 -2.29 1.51 N	24.52 -2.42 1.53 N	31.23 -2.96 1.42 N	11.28 -1.26 2.92 N	30.13 -2.89 0.03 N	33.47 -3.17 0.92 N	38.16 -3.51 0.00 N	61.47 -5.59 0.00 N	37.83 -3.79 0.74 N	27.24 -3.12 1.56 N	26.60 -3.18 2.01 N	48.46 -5.39 0.49 N	41.70 -4.97 0.56 N	34.45 -4.40 1.31 N	45.81 -5.20 0.08 N	40.52 -4.49 0.95 N	39.42 -4.37 0.89 N	76.42 -8.77 0.14 N	119.59 -10.72 0.00 N	119.18 -9.42 0.00 N	89.89 -5.80 0.00 N	70.82 -4.62 0.00 N	41.09 -3.15 0.23 N
SITHE_IND_GS1 24169	71.26 -2.63 -1.24 N	29.51 -0.97 -2.50 N	30.02 -0.98 -2.53 N	36.72 -1.22 -2.34 N	19.74 -0.53 -4.82 N	31.94 -1.16 -0.05 N	37.76 -1.33 -1.52 N	40.24 -1.43 0.00 N	64.80 -2.26 0.00 N	42.05 -1.54 -1.22 N	33.31 -1.17 -1.22 N	33.97 -1.13 -3.31 N	53.22 -1.94 -0.81 N	46.49 -1.67 -0.93 N	40.90 -1.42 -2.17 N	49.44 -1.79 -0.14 N	45.90 -1.63 -1.57 N	44.53 -1.62 -1.47 N	82.56 -3.03 -0.24 N	125.87 -4.44 0.00 N	124.20 -4.40 0.00 N	92.58 -3.12 0.00 N	72.93 -2.51 0.00 N	43.34 -1.52 -0.39 N
SITHE_IND_GS2 24170	71.26 -2.63 -1.24 N	29.51 -0.97 -2.50 N	30.02 -0.98 -2.53 N	36.72 -1.22 -2.34 N	19.74 -0.53 -4.82 N	31.94 -1.16 -0.05 N	37.76 -1.33 -1.52 N	40.24 -1.43 0.00 N	64.80 -2.26 0.00 N	42.05 -1.54 -1.22 N	33.31 -1.17 -2.57 N	33.97 -1.13 -3.31 N	53.22 -1.94 -0.81 N	46.49 -1.67 -0.93 N	40.90 -1.42 -2.17 N	49.44 -1.79 -0.14 N	45.90 -1.63 -1.57 N	44.53 -1.62 -1.47 N	82.56 -3.03 -0.24 N	125.87 -4.44 0.00 N	124.20 -4.40 0.00 N	92.58 -3.12 0.00 N	72.93 -2.51 0.00 N	43.34 -1.52 -0.39 N
SITHE_IND_GS3 24171	71.26 -2.63 -1.24 N	29.51 -0.97 -2.50 N	30.02 -0.98 -2.53 N	36.72 -1.22 -2.34 N	19.74 -0.53 -4.82 N	31.94 -1.16 -0.05 N	37.76 -1.33 -1.52 N	40.24 -1.43 0.00 N	64.80 -2.26 0.00 N	42.05 -1.54 -1.22 N	33.31 -1.17 -2.57 N	33.97 -1.13 -3.31 N	53.22 -1.94 -0.81 N	46.49 -1.67 -0.93 N	40.90 -1.42 -2.17 N	49.44 -1.79 -0.14 N	45.90 -1.63 -1.57 N	44.53 -1.62 -1.47 N	82.56 -3.03 -0.24 N	125.87 -4.44 0.00 N	124.20 -4.40 0.00 N	92.58 -3.12 0.00 N	72.93 -2.51 0.00 N	43.34 -1.52 -0.39 N
SITHE_IND_GS4 24172	71.26 -2.63 -1.24 N	29.51 -0.97 -2.50 N	30.02 -0.98 -2.53 N	36.72 -1.22 -2.34 N	19.74 -0.53 -4.82 N	31.94 -1.16 -0.05 N	37.76 -1.33 -1.52 N	40.24 -1.43 0.00 N	64.80 -2.26 0.00 N	42.05 -1.54 -1.22 N	33.31 -1.17 -2.57 N	33.97 -1.13 -3.31 N	53.22 -1.94 -0.81 N	46.49 -1.67 -0.93 N	40.90 -1.42 -2.17 N	49.44 -1.79 -0.14 N	45.90 -1.63 -1.57 N	44.53 -1.62 -1.47 N	82.56 -3.03 -0.24 N	125.87 -4.44 0.00 N	124.20 -4.40 0.00 N	92.58 -3.12 0.00 N	72.93 -2.51 0.00 N	43.34 -1.52 -0.39 N
SITHE___BATAVIA 24024	69.58 -5.74 -2.67 N	31.45 -1.91 -5.37 N	32.05 -1.87 -5.44 N	38.33 -2.32 -5.04 N	24.78 -1.05 -10.36 N	30.66 -2.49 -0.11 N	37.92 -2.92 -3.28 N	38.63 -3.04 0.00 N	62.28 -4.78 0.00 N	40.96 -4.03 -2.63 N	34.24 -3.22 -5.54 N	36.01 -2.91 -7.13 N	51.03 -5.06 -1.75 N	44.99 -4.24 -2.00 N	41.23 -3.59 -4.66 N	46.86 -4.52 -0.29 N	45.13 -4.21 -3.37 N	43.31 -4.54 -3.17 N	77.23 -8.63 -0.52 N	118.38 -11.92 0.00 N	117.19 -11.41 0.00 N	89.15 -6.55 0.00 N	70.35 -5.09 0.00 N	42.20 -3.12 -0.84 N
SITHE___INDEPEND 23800	71.26 -2.63 -1.24 N	29.51 -0.97 -2.50 N	30.02 -0.98 -2.53 N	36.72 -1.22 -2.34 N	19.74 -0.53 -4.82 N	31.94 -1.16 -0.05 N	37.76 -1.33 -1.52 N	40.24 -1.43 0.00 N	64.80 -2.26 0.00 N	42.05 -1.54 -1.22 N	33.31 -1.17 -2.57 N	33.97 -1.13 -3.31 N	53.22 -1.94 -0.81 N	46.49 -1.67 -0.93 N	40.90 -1.42 -2.17 N	49.44 -1.79 -0.14 N	45.90 -1.63 -1.57 N	44.53 -1.62 -1.47 N	82.56 -3.03 -0.24 N	125.87 -4.44 0.00 N	124.20 -4.40 0.00 N	92.58 -3.12 0.00 N	72.93 -2.51 0.00 N	43.34 -1.52 -0.39 N
SITHE___MASSENA 23902	67.28 -4.36 1.01 N	23.98 -1.98 2.04 N	24.32 -2.08 2.07 N	31.14 -2.54 1.92 N	10.29 -1.09 4.09 N	30.46 -2.54 0.04 N	33.47 -2.81 1.29 N	38.57 -3.10 0.00 N	62.02 -5.04 0.00 N	37.78 -3.54 1.04 N	26.77 -2.95 2.18 N	26.12 -2.86 2.81 N	48.84 -4.81 0.69 N	41.98 -4.47 0.78 N	34.37 -3.96 1.84 N	46.18 -4.80 0.12 N	40.33 -4.30 1.33 N	39.21 -4.22 1.25 N	76.43 -8.71 0.20 N	120.03 -10.27 0.00 N	119.86 -8.73 0.00 N	90.71 -4.99 0.00 N	71.50 -3.94 0.00 N	41.43 -2.73 0.32 N
SITHE___OGDNSBRG 24021	68.03 -3.71 0.90 N	24.43 -1.75 1.81 N	24.76 -1.87 1.84 N	31.61 -2.29 1.70 N	10.99 -0.97 3.50 N	30.72 -2.29 0.04 N	33.98 -2.48 1.11 N	38.96 -2.71 0.00 N	62.72 -4.34 0.00 N	38.43 -3.04 0.89 N	27.47 -2.57 1.87 N	26.87 -2.51 2.41 N	49.51 -4.25 0.59 N	42.57 -3.98 0.68 N	35.03 -3.56 1.57 N	46.76 -4.24 0.10 N	41.08 -3.74 1.14 N	39.99 -3.63 1.07 N	77.74 -7.43 0.17 N	121.96 -8.35 0.00 N	121.64 -6.95 0.00 N	91.92 -3.77 0.00 N	72.35 -3.09 0.00 N	41.87 -2.31 0.28 N
SITHE___STERLING 23777	72.23 -0.87 -0.45 N	28.55 -0.35 -0.91 N	29.01 -0.37 -0.92 N	35.99 -0.47 -0.85 N	17.01 -0.20 -1.75 N	32.63 -0.44 -0.02 N	37.65 -0.47 -0.55 N	41.25 -0.42 0.00 N	66.51 -0.56 0.00 N	42.46 -0.34 -0.45 N	32.61 -0.24 -0.94 N	32.78 -0.21 -1.21 N	54.29 -0.36 -0.30 N	47.25 -0.31 -0.34 N	40.67 -0.27 -0.79 N	50.82 -0.33 -0.05 N	46.26 -0.27 -0.57 N	44.96 -0.25 -0.53 N	85.21 -0.22 -0.09 N	130.18 -0.13 0.00 N	128.39 -0.21 0.00 N	95.44 -0.26 0.00 N	74.97 -0.47 0.00 N	44.28 -0.36 -0.16 N
SOUTH CAIRO___GT 23612	101.86 5.32 -23.89 N	78.01 1.95 -48.07 N	79.16 1.93 -48.76 N	83.13 2.40 -45.12 N	108.90 1.05 -92.39 N	36.31 2.31 -0.96 N	69.42 2.64 -29.22 N	44.54 2.87 0.00 N	71.74 4.67 0.00 N	69.12 3.30 -23.47 N	83.86 2.56 -49.39 N	97.83 2.49 -63.56 N	74.23 4.31 -15.57 N	68.83 3.73 -17.87 N	84.85 3.17 -41.52 N	57.73 4.02 -2.62 N	79.65 3.63 -30.06 N	76.52 3.62 -28.21 N	96.82 6.88 -4.60 N	140.43 10.12 0.00 N	138.45 9.86 0.00 N	102.62 6.93 0.00 N	80.95 5.51 0.00 N	55.13 3.20 -7.46 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH HAMPTN___IC 23720	102.13 6.87 -22.61 N	71.49 2.46 -41.04 N	80.84 2.72 -49.64 N	77.48 3.42 -38.46 N	94.62 1.52 -77.65 N	43.53 3.47 -7.01 N	82.08 3.53 -40.98 N	45.14 3.47 0.00 N	78.51 5.81 -5.63 N	84.41 4.25 -37.80 N	93.05 3.09 -58.04 N	90.07 2.86 -55.42 N	90.55 5.35 -30.85 N	90.12 4.65 -38.24 N	90.34 3.86 -46.33 N	88.88 4.91 -32.88 N	88.94 4.39 -38.59 N	89.61 4.58 -40.34 N	99.99 8.00 -6.65 N	141.52 11.21 0.00 N	138.96 10.36 0.00 N	102.55 6.85 0.00 N	86.83 6.36 -5.03 N	87.86 4.70 -38.68 N	
SOUTHOLD___IC 23719	103.70 8.43 -22.61 N	72.06 3.03 -41.04 N	81.38 3.27 -49.64 N	78.15 4.09 -38.46 N	94.91 1.80 -77.65 N	44.13 4.07 -7.01 N	82.79 4.23 -40.98 N	45.97 4.30 0.00 N	80.01 7.32 -5.63 N	85.44 5.28 -37.80 N	93.87 3.92 -58.04 N	90.89 3.67 -55.42 N	91.96 6.76 -30.85 N	91.32 5.85 -38.24 N	91.38 4.89 -46.33 N	90.20 6.23 -32.88 N	90.13 5.58 -38.59 N	90.80 5.78 -40.34 N	102.50 10.50 -6.65 N	145.37 15.06 0.00 N	142.67 14.08 0.00 N	105.16 9.46 0.00 N	88.74 8.27 -5.03 N	88.85 5.69 -38.68 N	
ST LAWRENCE____ 23600	66.71 -4.85 1.09 N	23.65 -2.15 2.19 N	23.98 -2.27 2.22 N	30.78 -2.77 2.06 N	10.04 -1.19 4.23 N	30.25 -2.75 0.04 N	33.16 -3.06 1.34 N	38.28 -3.38 0.00 N	61.49 -5.57 0.00 N	37.40 -3.88 1.08 N	26.43 -3.22 2.26 N	25.78 -3.10 2.91 N	48.41 -5.22 0.71 N	41.60 -4.81 0.82 N	34.02 -4.24 1.90 N	45.80 -5.18 0.12 N	39.91 -4.67 1.38 N	38.79 -4.60 1.29 N	75.65 -9.48 0.21 N	118.88 -11.43 0.00 N	118.79 -9.81 0.00 N	89.97 -5.72 0.00 N	70.97 -4.47 0.00 N	41.09 -3.04 0.34 N	
STATION 5_MISC_HYD 23604	69.94 -5.00 -2.29 N	30.96 -1.64 -4.61 N	31.67 -1.48 -4.68 N	38.09 -1.84 -4.33 N	23.57 -0.79 -8.90 N	31.38 -1.76 -0.09 N	38.42 -1.96 -2.82 N	39.79 -1.87 0.00 N	64.19 -2.88 0.00 N	42.32 -2.30 -2.26 N	34.99 -1.69 -4.76 N	36.49 -1.42 -6.12 N	53.33 -2.52 -1.50 N	46.81 -2.14 -1.72 N	42.35 -1.81 -4.00 N	49.13 -2.22 -0.25 N	46.96 -1.90 -2.90 N	45.42 -1.98 -2.72 N	82.51 -3.28 -0.44 N	125.66 -4.64 0.00 N	123.70 -4.89 0.00 N	92.50 -3.19 0.00 N	72.36 -3.08 0.00 N	43.07 -2.13 -0.73 N	
STURGEON_POOL_HYD 23609	97.94 4.68 -20.62 N	71.17 1.68 -41.49 N	72.23 1.67 -42.09 N	76.58 2.05 -38.92 N	95.62 0.91 -79.25 N	35.89 2.02 -0.82 N	64.93 2.29 -25.07 N	44.16 2.49 0.00 N	71.17 4.11 0.00 N	65.45 2.96 -20.13 N	76.57 2.29 -42.37 N	88.51 2.20 -54.52 N	71.55 3.84 -13.36 N	66.15 3.41 -15.51 N	78.88 2.91 -35.82 N	57.04 3.69 -2.26 N	75.21 3.31 -25.93 N	72.34 3.32 -24.33 N	95.48 6.17 -3.97 N	139.23 8.92 0.00 N	137.29 8.70 0.00 N	101.78 6.08 0.00 N	80.39 4.95 0.00 N	53.95 3.01 -6.47 N	
SYRACUSE___POWER 24017	72.40 -1.98 -1.73 N	30.75 -0.72 -3.48 N	31.26 -0.74 -3.53 N	37.95 -0.92 -3.27 N	21.77 -0.40 -6.71 N	32.26 -0.86 -0.07 N	38.70 -0.99 -2.12 N	40.67 -1.00 0.00 N	65.56 -1.50 0.00 N	43.04 -1.02 -1.71 N	34.74 -0.76 -3.59 N	35.69 -0.72 -4.62 N	54.23 -1.24 -1.13 N	47.45 -1.08 -1.30 N	42.27 -0.91 -3.02 N	50.15 -1.14 -0.19 N	47.11 -1.04 -2.19 N	45.73 -1.01 -2.05 N	83.96 -1.72 -0.33 N	127.95 -2.35 0.00 N	126.19 -2.41 0.00 N	93.91 -1.78 0.00 N	73.84 -1.60 0.00 N	44.05 -0.99 -0.56 N	
Stony___Brook 24151	101.90 6.64 -22.61 N	71.42 2.39 -41.04 N	80.71 2.60 -49.64 N	77.33 3.27 -38.46 N	94.56 1.45 -77.65 N	43.38 3.33 -7.01 N	82.01 3.46 -40.98 N	45.16 3.49 0.00 N	78.51 5.81 -5.63 N	84.35 4.20 -37.80 N	92.95 3.00 -58.04 N	89.94 2.73 -55.42 N	90.37 5.18 -30.85 N	89.98 4.52 -38.24 N	90.24 3.75 -46.33 N	88.75 4.78 -32.88 N	88.80 4.26 -38.59 N	89.44 4.42 -40.34 N	99.52 7.53 -6.65 N	140.65 10.34 0.00 N	138.15 9.55 0.00 N	102.01 6.31 0.00 N	86.51 6.04 -5.03 N	87.69 4.52 -38.68 N	
UPPER HUDSON___HYD 24058	101.35 1.74 -26.97 N	82.83 0.58 -54.26 N	84.23 0.71 -55.05 N	87.61 1.05 -50.96 N	120.60 0.50 -104.65 N	34.97 0.84 -1.09 N	71.45 0.78 -33.10 N	42.52 0.85 0.00 N	68.93 1.87 0.00 N	70.19 1.25 -26.58 N	88.90 1.04 -55.94 N	104.79 1.02 -71.99 N	73.62 1.63 -17.64 N	68.86 1.40 -20.24 N	88.41 1.23 -47.03 N	55.54 1.49 -2.96 N	81.45 1.44 -34.05 N	78.05 1.42 -31.96 N	93.43 2.88 -5.21 N	134.75 4.44 0.00 N	133.03 4.43 0.00 N	98.37 2.68 0.00 N	77.41 1.96 0.00 N	54.11 1.22 -8.42 N	
UPPER RAQUET___HYD 24056	66.72 -5.18 0.75 N	24.19 -2.29 1.51 N	24.52 -2.42 1.53 N	31.23 -2.96 1.42 N	11.28 -1.26 2.92 N	30.13 -2.89 0.03 N	33.47 -3.17 0.92 N	38.16 -3.51 0.00 N	61.47 -5.59 0.00 N	37.83 -3.79 0.74 N	27.24 -3.12 1.56 N	26.60 -3.18 2.01 N	48.46 -5.39 0.49 N	41.70 -4.97 0.56 N	34.45 -4.40 1.31 N	45.81 -5.20 0.08 N	40.52 -4.49 0.95 N	39.42 -4.37 0.89 N	76.42 -8.77 0.14 N	119.59 -10.72 0.00 N	119.18 -9.42 0.00 N	89.89 -5.80 0.00 N	70.82 -4.62 0.00 N	41.09 -3.15 0.23 N	
VISCHER___FERRY HYD 24020	101.75 3.00 -26.10 N	81.63 1.11 -52.52 N	82.89 1.14 -53.28 N	86.42 1.48 -49.33 N	117.56 0.67 -101.44 N	35.42 1.32 -1.05 N	71.21 1.56 -32.08 N	43.30 1.63 0.00 N	69.85 2.79 0.00 N	69.99 1.87 -25.77 N	87.60 1.46 -54.23 N	102.99 1.42 -69.78 N	73.83 2.39 -17.10 N	68.91 2.07 -19.62 N	87.55 1.80 -45.59 N	56.21 2.24 -2.87 N	81.05 2.08 -33.01 N	77.65 1.99 -30.98 N	94.20 3.81 -5.05 N	135.98 5.68 0.00 N	134.29 5.70 0.00 N	99.55 3.86 0.00 N	78.49 3.05 0.00 N	54.46 1.83 -8.16 N	
WADING RIVER_IC_1 23522	101.58 6.32 -22.61 N	71.29 2.26 -41.04 N	80.66 2.54 -49.64 N	77.25 3.18 -38.46 N	94.52 1.42 -77.65 N	43.31 3.25 -7.01 N	81.82 3.27 -40.98 N	44.81 3.14 0.00 N	77.95 5.25 -5.63 N	84.01 3.85 -37.80 N	92.73 2.78 -58.04 N	89.74 2.53 -55.42 N	90.00 4.81 -30.85 N	89.65 4.18 -38.24 N	89.95 3.47 -46.33 N	88.38 4.41 -32.88 N	88.46 3.91 -38.59 N	89.13 4.10 -40.34 N	99.00 7.01 -6.65 N	139.97 9.66 0.00 N	137.49 8.89 0.00 N	101.51 5.81 0.00 N	86.13 5.65 -5.03 N	87.50 4.34 -38.68 N	
WADING RIVER_IC_2 23547	101.58 6.32 -22.61 N	71.29 2.26 -41.04 N	80.66 2.54 -49.64 N	77.25 3.18 -38.46 N	94.52 1.42 -77.65 N	43.31 3.25 -7.01 N	81.82 3.27 -40.98 N	44.81 3.14 0.00 N	77.95 5.25 -5.63 N	84.01 3.85 -37.80 N	92.73 2.78 -58.04 N	89.74 2.53 -55.42 N	90.00 4.81 -30.85 N	89.65 4.18 -38.24 N	89.95 3.47 -46.33 N	88.38 4.41 -32.88 N	88.46 3.91 -38.59 N	89.13 4.10 -40.34 N	99.00 7.01 -6.65 N	139.97 9.66 0.00 N	137.49 8.89 0.00 N	101.51 5.81 0.00 N	86.13 5.65 -5.03 N	87.50 4.34 -38.68 N	
WADING RIVER_IC_3 23601	101.58 6.32 -22.61 N	71.29 2.26 -41.04 N	80.66 2.54 -49.64 N	77.25 3.18 -38.46 N	94.52 1.42 -77.65 N	43.31 3.25 -7.01 N	81.82 3.27 -40.98 N	44.81 3.14 0.00 N	77.95 5.25 -5.63 N	84.01 3.85 -37.80 N	92.73 2.78 -58.04 N	89.74 2.53 -55.42 N	90.00 4.81 -30.85 N	89.65 4.18 -38.24 N	89.95 3.47 -46.33 N	88.38 4.41 -32.88 N	88.46 3.91 -38.59 N	89.13 4.10 -40.34 N	99.00 7.01 -6.65 N	139.97 9.66 0.00 N	137.49 8.89 0.00 N	101.51 5.81 0.00 N	86.13 5.65 -5.03 N	87.50 4.34 -38.68 N	
WALDEN___HYDRO	97.45	69.81	70.83	75.28	92.60	35.95	64.07	44.29	71.47	64.86	75.05	86.51	71.22	65.50	77.46	57.03	74.18	71.37	95.32	139.20	137.32	101.87	80.52	53.63	

24148	4.90 -19.90 N	1.76 -40.05 N	1.73 -40.63 N	2.12 -37.56 N	0.95 -76.19 N	2.12 -0.79 N	2.41 -24.10 N	2.62 0.00 N	4.41 0.00 N	3.15 -19.35 N	2.41 -40.73 N	2.31 -52.41 N	4.03 -12.84 N	3.51 -14.76 N	3.00 -34.31 N	3.77 -2.16 N	3.38 -24.84 N	3.38 -23.31 N	6.17 -3.80 N	8.90 0.00 N	8.73 0.00 N	6.17 0.00 N	5.08 0.00 N	2.94 -6.22 N
WARRENSBURG____ 23737	101.43 1.81 -26.97 N	82.87 0.61 -54.26 N	84.26 0.75 -55.05 N	87.66 1.10 -50.96 N	120.63 0.52 -104.65 N	35.00 0.87 -1.09 N	71.49 0.82 -33.10 N	42.58 0.91 0.00 N	69.01 1.95 0.00 N	70.26 1.32 -26.58 N	88.95 1.09 -55.94 N	104.84 1.06 -71.99 N	73.69 1.71 -17.64 N	68.93 1.47 -20.24 N	88.48 1.29 -47.03 N	55.61 1.55 -2.96 N	81.53 1.51 -34.05 N	78.11 1.47 -31.96 N	93.55 2.99 -5.21 N	134.92 4.61 0.00 N	133.20 4.61 0.00 N	98.48 2.78 0.00 N	77.50 2.06 0.00 N	54.16 1.26 -8.42 N
WATERSIDE____6 8 9 23538	107.93 7.69 -27.60 N	71.73 2.70 -41.04 N	72.78 2.68 -41.63 N	77.33 3.27 -38.46 N	94.54 1.43 -77.65 N	37.05 3.20 -0.81 N	65.81 3.68 -24.56 N	45.70 4.03 0.00 N	73.88 6.82 0.00 N	66.78 4.70 -19.72 N	76.97 3.55 -41.51 N	88.63 3.43 -53.42 N	73.43 6.00 -13.09 N	67.49 5.24 -15.02 N	79.48 4.43 -34.90 N	58.95 5.65 -2.20 N	76.27 5.04 -25.27 N	73.44 5.04 -23.71 N	98.63 9.42 -3.87 N	144.17 13.87 0.00 N	142.21 13.61 0.00 N	105.58 9.88 0.00 N	96.86 8.08 -13.33 N	59.53 4.67 -10.39 N
WEST BABYLON____IC 23714	102.41 7.14 -22.61 N	71.69 2.66 -41.04 N	80.85 2.73 -49.64 N	77.50 3.44 -38.46 N	94.62 1.52 -77.65 N	43.52 3.46 -7.01 N	82.37 3.82 -40.98 N	45.70 4.04 0.00 N	79.47 6.78 -5.63 N	84.81 4.65 -37.80 N	93.38 3.43 -58.04 N	90.41 3.20 -55.42 N	91.08 5.88 -30.85 N	90.58 5.12 -38.24 N	90.76 4.28 -46.33 N	89.41 5.44 -32.88 N	89.36 4.81 -38.59 N	89.93 4.90 -40.34 N	100.53 8.54 -6.65 N	142.30 12.00 0.00 N	140.10 11.51 0.00 N	103.63 7.93 0.00 N	87.71 7.23 -5.03 N	87.95 4.79 -38.68 N
WEST CANADA____HYD 24049	72.16 0.07 0.56 N	26.88 0.02 1.13 N	27.32 0.00 1.15 N	34.54 0.00 1.06 N	13.27 0.00 2.19 N	33.03 0.00 0.02 N	36.88 0.00 0.69 N	41.68 0.01 0.00 N	67.07 0.01 0.00 N	41.82 0.01 0.56 N	30.74 0.00 1.17 N	30.30 0.01 1.51 N	54.01 0.03 0.37 N	46.81 0.00 0.42 N	39.18 0.00 0.98 N	51.03 0.00 0.06 N	45.25 0.00 0.71 N	44.01 0.00 0.67 N	85.24 0.00 0.11 N	130.35 0.04 0.00 N	128.68 0.08 0.00 N	95.79 0.10 0.00 N	75.51 0.07 0.00 N	44.31 0.02 0.17 N
WESTERN_NY_WIND 24143	69.53 -5.82 -2.70 N	31.51 -1.93 -5.44 N	32.10 -1.89 -5.52 N	38.36 -2.35 -5.11 N	24.91 -1.06 -10.51 N	30.62 -2.53 -0.11 N	37.92 -2.97 -3.32 N	38.58 -3.09 0.00 N	62.20 -4.86 0.00 N	40.94 -4.09 -2.67 N	34.26 -3.27 -5.62 N	36.05 -2.97 -7.23 N	50.98 -5.14 -1.77 N	44.94 -4.32 -2.03 N	41.22 -3.67 -4.72 N	46.78 -4.61 -0.30 N	45.10 -4.28 -3.42 N	43.27 -4.62 -3.21 N	77.07 -8.80 -0.52 N	118.15 -12.16 0.00 N	116.97 -11.63 0.00 N	89.05 -6.64 0.00 N	70.25 -5.19 0.00 N	42.15 -3.18 -0.86 N
YORK____WARBASSE 23770	109.29 9.04 -27.60 N	72.19 3.16 -41.04 N	73.20 3.10 -41.63 N	77.82 3.75 -38.46 N	94.75 1.64 -77.65 N	37.48 3.62 -0.81 N	66.30 4.18 -24.56 N	46.29 4.62 0.00 N	74.92 7.85 0.00 N	67.50 5.42 -19.72 N	77.58 4.16 -41.51 N	89.27 4.06 -53.42 N	74.55 7.11 -13.09 N	68.46 6.21 -15.02 N	80.32 5.26 -34.90 N	59.99 6.70 -2.20 N	77.23 6.00 -25.27 N	74.38 5.98 -23.71 N	100.51 11.31 -3.87 N	147.22 16.92 0.00 N	145.29 16.70 0.00 N	107.84 12.14 0.00 N	98.47 9.70 -13.33 N	60.38 5.51 -10.39 N