

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

12/27/2006

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	17.15	6.90	7.67	17.93	-1.36	10.22	17.31	8.28	23.48	46.10	47.01	45.09	44.87	42.82	42.25	37.76	30.89	56.86	46.38	71.96	48.35	45.14	1.74	22.42
24138	1.14	0.44	0.48	1.12	-0.07	0.62	1.28	0.72	2.19	3.77	4.39	4.34	4.32	4.09	4.02	3.60	3.04	5.91	4.79	7.05	4.57	3.51	-0.34	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.86	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.04	-5.53	-1.42
	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	17.17	6.90	7.68	17.95	-1.37	10.23	17.33	8.28	23.50	46.14	47.04	45.12	44.91	42.86	42.29	37.78	30.92	56.90	46.42	72.00	48.39	45.19	1.75	22.44
24260	1.16	0.45	0.49	1.13	-0.07	0.63	1.30	0.72	2.21	3.80	4.43	4.37	4.37	4.13	4.06	3.62	3.06	5.96	4.83	7.09	4.61	3.54	-0.34	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.86	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-5.54	-1.42
	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	17.17	6.90	7.68	17.95	-1.37	10.23	17.33	8.28	23.50	46.14	47.04	45.12	44.91	42.86	42.29	37.78	30.92	56.90	46.42	72.00	48.39	45.19	1.75	22.44
24261	1.16	0.45	0.49	1.13	-0.07	0.63	1.30	0.72	2.21	3.80	4.43	4.37	4.37	4.13	4.06	3.62	3.06	5.96	4.83	7.09	4.61	3.54	-0.34	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.86	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-5.54	-1.42
	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	16.98	6.81	7.55	17.69	-1.29	10.10	16.90	7.99	22.61	46.49	45.83	43.52	43.24	41.31	40.85	36.43	29.82	54.75	44.70	69.65	46.92	46.48	3.51	22.57
24011	0.97	0.35	0.36	0.88	0.00	0.50	0.87	0.43	1.31	2.31	2.93	2.77	2.69	2.58	2.62	2.27	1.96	3.81	3.11	4.73	3.14	2.82	-0.16	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.71	-1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.08	-7.13	-1.83
	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	16.98	6.81	7.55	17.69	-1.29	10.10	16.90	7.99	22.61	46.49	45.83	43.52	43.24	41.31	40.85	36.43	29.82	54.75	44.70	69.65	46.92	46.48	3.51	22.57
23798	0.97	0.35	0.36	0.88	0.00	0.50	0.87	0.43	1.31	2.31	2.93	2.77	2.69	2.58	2.62	2.27	1.96	3.81	3.11	4.73	3.14	2.82	-0.16	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.71	-1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.08	-7.13	-1.83
	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	16.98	6.81	7.55	17.69	-1.29	10.10	16.90	7.99	22.61	46.49	45.83	43.52	43.24	41.31	40.85	36.43	29.82	54.75	44.70	69.65	46.92	46.48	3.51	22.57
24028	0.97	0.35	0.36	0.88	0.00	0.50	0.87	0.43	1.31	2.31	2.93	2.77	2.69	2.58	2.62	2.27	1.96	3.81	3.11	4.73	3.14	2.82	-0.16	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.71	-1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.08	-7.13	-1.83
	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	16.73	6.75	7.52	17.59	-1.28	10.07	16.71	7.88	22.28	45.81	45.05	42.81	42.57	40.74	40.22	35.84	29.21	53.39	43.66	68.03	45.90	45.36	3.43	22.18
23527	0.71	0.30	0.33	0.78	0.01	0.48	0.68	0.32	0.99	1.74	2.16	2.06	2.02	2.01	1.99	1.68	1.35	2.44	2.06	3.12	2.12	1.83	-0.14	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.60	-1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.94	-7.02	-1.80
	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	16.66	6.71	7.47	17.51	-1.30	10.03	16.65	7.85	22.06	45.39	44.34	42.12	41.91	40.19	39.70	35.40	28.90	52.83	43.27	67.25	45.30	44.79	3.49	22.24
24190	0.65	0.25	0.28	0.69	0.00	0.44	0.62	0.28	0.77	1.30	1.46	1.37	1.37	1.47	1.47	1.24	1.04	1.89	1.68	2.34	1.52	1.25	-0.09	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.61	-1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.95	-7.03	-1.81
	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	16.66	6.71	7.47	17.51	-1.30	10.03	16.65	7.85	22.06	45.39	44.34	42.12	41.91	40.19	39.70	35.40	28.90	52.83	43.27	67.25	45.30	44.79	3.49	22.24
23571	0.65	0.25	0.28	0.69	0.00	0.44	0.62	0.28	0.77	1.30	1.46	1.37	1.37	1.47	1.47	1.24	1.04	1.89	1.68	2.34	1.52	1.25	-0.09	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.61	-1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.95	-7.03	-1.81
	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	16.66	6.71	7.47	17.51	-1.30	10.03	16.65	7.85	22.06	45.39	44.34	42.12	41.91	40.19	39.70	35.40	28.90	52.83	43.27	67.25	45.30	44.79	3.49	22.24
23572	0.65	0.25	0.28	0.69	0.00	0.44	0.62	0.28	0.77	1.30	1.46	1.37	1.37	1.47	1.47	1.24	1.04	1.89	1.68	2.34	1.52	1.25	-0.09	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.61	-1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.95	-7.03	-1.81
	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	16.66	6.71	7.47	17.51	-1.30	10.03	16.65	7.85	22.06	45.39	44.34	42.12	41.91	40.19	39.70	35.40	28.90	52.83	43.27	67.25	45.30	44.79	3.49	22.24

23573	0.65 0.00 N	0.25 0.00 N	0.28 0.00 N	0.69 0.00 N	0.00 0.00 N	0.44 0.00 N	0.62 0.00 N	0.28 0.00 N	0.77 0.00 N	1.30 -8.61 N	1.46 -1.35 N	1.37 0.00 N	1.37 0.00 N	1.47 0.00 N	1.47 0.00 N	1.24 0.00 N	1.04 0.00 N	1.89 0.00 N	1.68 0.00 N	2.34 0.00 N	1.52 0.00 N	1.25 -8.95 N	-0.09 -7.03 N	1.00 -1.81 N
ALBANY____4 23574	16.66 0.65 0.00 N	6.71 0.25 0.00 N	7.47 0.28 0.00 N	17.51 0.69 0.00 N	-1.30 0.00 0.00 N	10.03 0.44 0.00 N	16.65 0.62 0.00 N	7.85 0.28 0.00 N	22.06 0.77 0.00 N	45.39 1.30 -8.61 N	44.34 1.46 -1.35 N	42.12 1.37 0.00 N	41.91 1.37 0.00 N	40.19 1.47 0.00 N	39.70 1.47 0.00 N	35.40 1.24 0.00 N	28.90 1.04 0.00 N	52.83 1.89 0.00 N	43.27 1.68 0.00 N	67.25 2.34 0.00 N	45.30 1.52 0.00 N	44.79 1.25 -8.95 N	3.49 -0.09 -7.03 N	22.24 1.00 -1.81 N
ALCOA_RYNLDS____DRP 24188	15.96 -0.05 0.00 N	6.45 -0.01 0.00 N	7.17 -0.02 0.00 N	16.75 -0.06 0.00 N	-1.28 0.02 0.00 N	9.68 0.08 0.00 N	15.98 -0.05 0.00 N	7.43 -0.12 0.00 N	20.86 -0.43 0.00 N	34.73 -0.75 0.00 N	40.68 -0.85 0.00 N	39.97 -0.78 0.00 N	39.83 -0.72 0.00 N	38.04 -0.69 0.00 N	37.56 -0.66 0.00 N	33.55 -0.61 0.00 N	27.17 -0.68 0.00 N	49.16 -1.78 0.00 N	40.18 -1.42 0.00 N	63.06 -1.86 0.00 N	42.67 -1.11 0.00 N	33.91 -0.67 0.00 N	-3.40 0.05 0.00 N	19.33 -0.10 0.00 N
ALLEGHENY____COGEN 23514	15.74 -0.27 0.00 N	6.33 -0.13 0.00 N	7.07 -0.12 0.00 N	16.50 -0.32 0.00 N	-1.50 -0.20 0.00 N	8.92 -0.67 0.00 N	15.77 -0.27 0.00 N	7.57 0.01 0.00 N	21.17 -0.12 0.00 N	36.42 -0.24 -1.19 N	41.37 -0.35 -0.18 N	40.47 -0.27 0.00 N	40.29 -0.26 0.00 N	38.33 -0.39 0.00 N	37.90 -0.33 0.00 N	33.92 -0.24 0.00 N	27.92 0.07 0.00 N	52.06 1.11 0.00 N	42.34 0.75 0.00 N	65.58 0.66 0.00 N	43.89 0.11 0.00 N	35.45 -0.31 -1.17 N	-2.66 -0.12 -0.92 N	17.11 -0.48 1.84 N
AMERICAN_REF_FUEL 24010	14.48 -1.53 0.00 N	5.84 -0.62 0.00 N	6.55 -0.64 0.00 N	15.18 -1.64 0.00 N	-1.46 -0.16 0.00 N	7.84 -1.76 0.00 N	14.19 -1.85 0.00 N	6.78 -0.78 0.00 N	18.77 -2.52 0.00 N	32.16 -4.31 -1.00 N	36.60 -5.08 -0.15 N	35.90 -4.84 0.00 N	35.74 -4.81 0.00 N	33.98 -4.75 0.00 N	33.60 -4.63 0.00 N	30.11 -4.06 0.00 N	24.68 -3.18 0.00 N	45.89 -5.06 0.00 N	37.41 -4.18 0.00 N	58.04 -6.87 0.00 N	38.80 -4.98 0.00 N	31.33 -4.25 -0.99 N	-2.62 0.05 -0.77 N	15.45 -2.34 1.65 N
ARTHUR_KILL_GT_1 23520	17.09 1.08 0.00 N	6.87 0.42 0.00 N	7.63 0.45 0.00 N	17.84 1.02 0.00 N	-1.38 -0.08 0.00 N	10.13 0.54 0.00 N	17.28 1.25 0.00 N	8.27 0.71 0.00 N	23.41 2.12 0.00 N	45.94 3.61 -6.86 N	46.88 4.27 -1.08 N	44.95 4.20 0.00 N	44.75 4.20 0.00 N	42.71 3.98 0.00 N	42.14 3.91 0.00 N	37.68 3.51 0.00 N	30.82 2.97 0.00 N	56.74 5.80 0.00 N	46.30 4.71 0.00 N	71.91 6.99 0.00 N	48.36 4.57 0.00 N	45.17 3.52 -7.06 N	1.73 -0.36 -5.54 N	22.39 1.53 -1.42 N
ARTHUR_KILL_2 23512	17.09 1.08 0.00 N	6.87 0.42 0.00 N	7.63 0.45 0.00 N	17.84 1.02 0.00 N	-1.38 -0.08 0.00 N	10.13 0.54 0.00 N	17.28 1.25 0.00 N	8.27 0.71 0.00 N	23.41 2.12 0.00 N	45.94 3.61 -6.86 N	46.88 4.27 -1.08 N	44.95 4.20 0.00 N	44.75 4.20 0.00 N	42.71 3.98 0.00 N	42.14 3.91 0.00 N	37.68 3.51 0.00 N	30.82 2.97 0.00 N	56.74 5.80 0.00 N	46.30 4.71 0.00 N	71.91 6.99 0.00 N	48.36 4.57 0.00 N	45.17 3.52 -7.06 N	1.73 -0.36 -5.54 N	22.39 1.53 -1.42 N
ARTHUR_KILL_3 23513	17.11 1.10 0.00 N	6.88 0.42 0.00 N	7.65 0.46 0.00 N	17.88 1.07 0.00 N	-1.36 -0.07 0.00 N	10.16 0.57 0.00 N	17.27 1.24 0.00 N	8.26 0.70 0.00 N	23.43 2.14 0.00 N	46.00 3.66 -6.86 N	46.87 4.26 -1.08 N	44.95 4.21 0.00 N	44.74 4.20 0.00 N	42.71 3.98 0.00 N	42.14 3.91 0.00 N	37.65 3.49 0.00 N	30.80 2.94 0.00 N	56.70 5.76 0.00 N	46.27 4.68 0.00 N	71.79 6.88 0.00 N	48.24 4.46 0.00 N	45.06 3.42 -7.06 N	1.77 -0.32 -5.54 N	22.35 1.49 -1.42 N
ASHOKAN____ 23654	17.20 1.18 0.00 N	6.92 0.46 0.00 N	7.69 0.50 0.00 N	18.01 1.19 0.00 N	-1.36 -0.06 0.00 N	10.26 0.67 0.00 N	17.30 1.27 0.00 N	8.28 0.71 0.00 N	23.47 2.18 0.00 N	46.59 3.72 -7.39 N	47.08 4.39 -1.16 N	45.08 4.33 0.00 N	44.83 4.28 0.00 N	42.81 4.08 0.00 N	42.22 3.99 0.00 N	37.76 3.60 0.00 N	30.96 3.11 0.00 N	56.86 5.92 0.00 N	46.39 4.80 0.00 N	72.04 7.12 0.00 N	48.61 4.83 0.00 N	45.90 3.68 -7.63 N	2.28 -0.26 -5.99 N	22.65 1.68 -1.54 N
ASTORIA_EAST_ENERGY_CC1 323581	29.52 1.28 -12.23 N	6.96 0.50 0.00 N	7.73 0.54 0.00 N	18.06 1.24 0.00 N	-1.39 -0.10 0.00 N	10.24 0.65 0.00 N	17.47 1.44 0.00 N	8.35 0.79 0.00 N	23.66 2.37 0.00 N	46.45 4.11 -6.86 N	72.06 4.75 -25.78 N	85.05 4.62 -39.68 N	77.75 4.66 -32.55 N	139.85 4.41 -96.71 N	111.53 4.33 -68.98 N	96.03 3.90 -57.96 N	77.99 3.29 -46.85 N	57.23 6.29 0.00 N	46.73 5.14 0.00 N	162.61 7.66 -90.03 N	73.46 5.02 -24.66 N	92.20 3.86 -53.75 N	188.59 -0.38 -192.42 N	40.12 1.71 -18.98 N
ASTORIA_EAST_ENERGY_CC2 323582	29.52 1.28 -12.23 N	6.96 0.50 0.00 N	7.73 0.54 0.00 N	18.06 1.24 0.00 N	-1.39 -0.10 0.00 N	10.22 0.62 0.00 N	17.47 1.44 0.00 N	8.35 0.79 0.00 N	23.66 2.37 0.00 N	46.45 4.12 -6.86 N	72.07 4.76 -25.78 N	85.05 4.62 -39.68 N	77.75 4.66 -32.55 N	139.85 4.41 -96.71 N	111.53 4.33 -68.98 N	96.03 3.90 -57.96 N	77.99 3.29 -46.85 N	57.23 6.29 0.00 N	46.73 5.14 0.00 N	162.61 7.66 -90.03 N	73.46 5.02 -24.66 N	92.20 3.86 -53.75 N	188.59 -0.38 -192.42 N	40.12 1.71 -18.98 N
ASTORIA_GT2_1 24094	29.52 1.28 -12.23 N	6.96 0.50 0.00 N	7.73 0.54 0.00 N	18.06 1.24 0.00 N	-1.39 -0.10 0.00 N	10.22 0.62 0.00 N	17.47 1.44 0.00 N	8.35 0.79 0.00 N	23.66 2.37 0.00 N	46.45 4.12 -6.86 N	72.07 4.76 -25.78 N	85.05 4.62 -39.68 N	77.75 4.66 -32.55 N	139.85 4.41 -96.71 N	111.53 4.33 -68.98 N	96.03 3.90 -57.96 N	77.99 3.29 -46.85 N	57.23 6.29 0.00 N	46.73 5.14 0.00 N	162.61 7.66 -90.03 N	73.46 5.02 -24.66 N	92.20 3.86 -53.75 N	188.59 -0.38 -192.42 N	40.12 1.71 -18.98 N
ASTORIA_GT2_2 24095	29.52 1.28 -12.23 N	6.96 0.50 0.00 N	7.73 0.54 0.00 N	18.06 1.24 0.00 N	-1.39 -0.10 0.00 N	10.22 0.62 0.00 N	17.47 1.44 0.00 N	8.35 0.79 0.00 N	23.66 2.37 0.00 N	46.45 4.12 -6.86 N	72.07 4.76 -25.78 N	85.05 4.62 -39.68 N	77.75 4.66 -32.55 N	139.85 4.41 -96.71 N	111.53 4.33 -68.98 N	96.03 3.90 -57.96 N	77.99 3.29 -46.85 N	57.23 6.29 0.00 N	46.73 5.14 0.00 N	162.61 7.66 -90.03 N	73.46 5.02 -24.66 N	92.20 3.86 -53.75 N	188.59 -0.38 -192.42 N	40.12 1.71 -18.98 N
ASTORIA_GT2_3 24096	29.52 1.28 -12.23 N	6.96 0.50 0.00 N	7.73 0.54 0.00 N	18.06 1.24 0.00 N	-1.39 -0.10 0.00 N	10.22 0.62 0.00 N	17.47 1.44 0.00 N	8.35 0.79 0.00 N	23.66 2.37 0.00 N	46.45 4.12 -6.86 N	72.07 4.76 -25.78 N	85.05 4.62 -39.68 N	77.75 4.66 -32.55 N	139.85 4.41 -96.71 N	111.53 4.33 -68.98 N	96.03 3.90 -57.96 N	77.99 3.29 -46.85 N	57.23 6.29 0.00 N	46.73 5.14 0.00 N	162.61 7.66 -90.03 N	73.46 5.02 -24.66 N	92.20 3.86 -53.75 N	188.59 -0.38 -192.42 N	40.12 1.71 -18.98 N

ASTORIA_GT2_4 24097	29.52 1.28 -12.23 N	6.96 0.50 0.00 N	7.73 0.54 0.00 N	18.06 1.24 0.00 N	-1.39 -0.10 0.00 N	10.22 0.62 0.00 N	17.47 1.44 0.00 N	8.35 0.79 0.00 N	23.66 2.37 0.00 N	46.45 4.12 -6.86 N	72.07 4.76 -25.78 N	85.05 4.62 -39.68 N	77.75 4.66 -32.55 N	139.85 4.41 -96.71 N	111.53 4.33 -68.98 N	96.03 3.90 -57.96 N	77.99 3.29 -46.85 N	57.23 6.29 0.00 N	46.73 5.14 0.00 N	162.61 7.66 -90.03 N	73.46 5.02 -24.66 N	92.20 3.86 -53.75 N	188.59 -0.38 -192.42 N	40.12 1.71 -18.98 N
ASTORIA_GT3_1 24098	29.52 1.28 -12.23 N	6.96 0.50 0.00 N	7.73 0.54 0.00 N	18.06 1.24 0.00 N	-1.39 -0.10 0.00 N	10.22 0.62 0.00 N	17.47 1.44 0.00 N	8.35 0.79 0.00 N	23.66 2.37 0.00 N	46.45 4.12 -6.86 N	72.07 4.76 -25.78 N	85.05 4.62 -39.68 N	77.75 4.66 -32.55 N	139.85 4.41 -96.71 N	111.53 4.33 -68.98 N	96.03 3.90 -57.96 N	77.99 3.29 -46.85 N	57.23 6.29 0.00 N	46.73 5.14 0.00 N	162.61 7.66 -90.03 N	73.46 5.02 -24.66 N	92.20 3.86 -53.75 N	188.59 -0.38 -192.42 N	40.12 1.71 -18.98 N
ASTORIA_GT3_2 24099	29.52 1.28 -12.23 N	6.96 0.50 0.00 N	7.73 0.54 0.00 N	18.06 1.24 0.00 N	-1.39 -0.10 0.00 N	10.22 0.62 0.00 N	17.47 1.44 0.00 N	8.35 0.79 0.00 N	23.66 2.37 0.00 N	46.45 4.12 -6.86 N	72.07 4.76 -25.78 N	85.05 4.62 -39.68 N	77.75 4.66 -32.55 N	139.85 4.41 -96.71 N	111.53 4.33 -68.98 N	96.03 3.90 -57.96 N	77.99 3.29 -46.85 N	57.23 6.29 0.00 N	46.73 5.14 0.00 N	162.61 7.66 -90.03 N	73.46 5.02 -24.66 N	92.20 3.86 -53.75 N	188.59 -0.38 -192.42 N	40.12 1.71 -18.98 N
ASTORIA_GT3_3 24100	29.52 1.28 -12.23 N	6.96 0.50 0.00 N	7.73 0.54 0.00 N	18.06 1.24 0.00 N	-1.39 -0.10 0.00 N	10.22 0.62 0.00 N	17.47 1.44 0.00 N	8.35 0.79 0.00 N	23.66 2.37 0.00 N	46.45 4.12 -6.86 N	72.07 4.76 -25.78 N	85.05 4.62 -39.68 N	77.75 4.66 -32.55 N	139.85 4.41 -96.71 N	111.53 4.33 -68.98 N	96.03 3.90 -57.96 N	77.99 3.29 -46.85 N	57.23 6.29 0.00 N	46.73 5.14 0.00 N	162.61 7.66 -90.03 N	73.46 5.02 -24.66 N	92.20 3.86 -53.75 N	188.59 -0.38 -192.42 N	40.12 1.71 -18.98 N
ASTORIA_GT3_4 24101	29.52 1.28 -12.23 N	6.96 0.50 0.00 N	7.73 0.54 0.00 N	18.06 1.24 0.00 N	-1.39 -0.10 0.00 N	10.22 0.62 0.00 N	17.47 1.44 0.00 N	8.35 0.79 0.00 N	23.66 2.37 0.00 N	46.45 4.12 -6.86 N	72.07 4.76 -25.78 N	85.05 4.62 -39.68 N	77.75 4.66 -32.55 N	139.85 4.41 -96.71 N	111.53 4.33 -68.98 N	96.03 3.90 -57.96 N	77.99 3.29 -46.85 N	57.23 6.29 0.00 N	46.73 5.14 0.00 N	162.61 7.66 -90.03 N	73.46 5.02 -24.66 N	92.20 3.86 -53.75 N	188.59 -0.38 -192.42 N	40.12 1.71 -18.98 N
ASTORIA_GT4_1 24102	29.52 1.28 -12.23 N	6.96 0.50 0.00 N	7.73 0.54 0.00 N	18.06 1.24 0.00 N	-1.39 -0.10 0.00 N	10.22 0.62 0.00 N	17.47 1.44 0.00 N	8.35 0.79 0.00 N	23.66 2.37 0.00 N	46.45 4.12 -6.86 N	72.07 4.76 -25.78 N	85.05 4.62 -39.68 N	77.75 4.66 -32.55 N	139.85 4.41 -96.71 N	111.53 4.33 -68.98 N	96.03 3.90 -57.96 N	77.99 3.29 -46.85 N	57.23 6.29 0.00 N	46.73 5.14 0.00 N	162.61 7.66 -90.03 N	73.46 5.02 -24.66 N	92.20 3.86 -53.75 N	188.59 -0.38 -192.42 N	40.12 1.71 -18.98 N
ASTORIA_GT4_2 24103	29.52 1.28 -12.23 N	6.96 0.50 0.00 N	7.73 0.54 0.00 N	18.06 1.24 0.00 N	-1.39 -0.10 0.00 N	10.22 0.62 0.00 N	17.47 1.44 0.00 N	8.35 0.79 0.00 N	23.66 2.37 0.00 N	46.45 4.12 -6.86 N	72.07 4.76 -25.78 N	85.05 4.62 -39.68 N	77.75 4.66 -32.55 N	139.85 4.41 -96.71 N	111.53 4.33 -68.98 N	96.03 3.90 -57.96 N	77.99 3.29 -46.85 N	57.23 6.29 0.00 N	46.73 5.14 0.00 N	162.61 7.66 -90.03 N	73.46 5.02 -24.66 N	92.20 3.86 -53.75 N	188.59 -0.38 -192.42 N	40.12 1.71 -18.98 N
ASTORIA_GT4_3 24104	29.52 1.28 -12.23 N	6.96 0.50 0.00 N	7.73 0.54 0.00 N	18.06 1.24 0.00 N	-1.39 -0.10 0.00 N	10.22 0.62 0.00 N	17.47 1.44 0.00 N	8.35 0.79 0.00 N	23.66 2.37 0.00 N	46.45 4.12 -6.86 N	72.07 4.76 -25.78 N	85.05 4.62 -39.68 N	77.75 4.66 -32.55 N	139.85 4.41 -96.71 N	111.53 4.33 -68.98 N	96.03 3.90 -57.96 N	77.99 3.29 -46.85 N	57.23 6.29 0.00 N	46.73 5.14 0.00 N	162.61 7.66 -90.03 N	73.46 5.02 -24.66 N	92.20 3.86 -53.75 N	188.59 -0.38 -192.42 N	40.12 1.71 -18.98 N
ASTORIA_GT4_4 24105	29.52 1.28 -12.23 N	6.96 0.50 0.00 N	7.73 0.54 0.00 N	18.06 1.24 0.00 N	-1.39 -0.10 0.00 N	10.22 0.62 0.00 N	17.47 1.44 0.00 N	8.35 0.79 0.00 N	23.66 2.37 0.00 N	46.45 4.12 -6.86 N	72.07 4.76 -25.78 N	85.05 4.62 -39.68 N	77.75 4.66 -32.55 N	139.85 4.41 -96.71 N	111.53 4.33 -68.98 N	96.03 3.90 -57.96 N	77.99 3.29 -46.85 N	57.23 6.29 0.00 N	46.73 5.14 0.00 N	162.61 7.66 -90.03 N	73.46 5.02 -24.66 N	92.20 3.86 -53.75 N	188.59 -0.38 -192.42 N	40.12 1.71 -18.98 N
ASTORIA_GT_1 23523	17.19 1.18 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.17 0.00 N	-1.38 -0.08 0.00 N	10.20 0.60 0.00 N	17.38 1.34 0.00 N	8.31 0.75 0.00 N	23.56 2.27 0.00 N	46.24 3.90 -6.86 N	47.17 4.56 -1.08 N	45.24 4.49 0.00 N	45.04 4.49 0.00 N	42.99 4.26 0.00 N	42.40 4.17 0.00 N	37.86 3.70 0.00 N	31.00 3.14 0.00 N	57.03 6.09 0.00 N	46.53 4.93 0.00 N	72.18 7.26 0.00 N	48.52 4.74 0.00 N	45.30 3.66 -7.06 N	1.75 -0.34 -5.54 N	22.46 1.60 -1.42 N
ASTORIA_GT_10 24110	17.19 1.18 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.17 0.00 N	-1.38 -0.08 0.00 N	10.20 0.60 0.00 N	17.38 1.34 0.00 N	8.31 0.75 0.00 N	23.56 2.27 0.00 N	46.24 3.90 -6.86 N	47.17 4.56 -1.08 N	45.24 4.49 0.00 N	45.04 4.49 0.00 N	42.99 4.26 0.00 N	42.40 4.17 0.00 N	37.86 3.70 0.00 N	31.00 3.14 0.00 N	57.03 6.09 0.00 N	46.53 4.93 0.00 N	72.18 7.26 0.00 N	48.52 4.74 0.00 N	45.30 3.66 -7.06 N	1.75 -0.34 -5.54 N	22.46 1.60 -1.42 N
ASTORIA_GT_11 24225	17.19 1.18 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.17 0.00 N	-1.38 -0.08 0.00 N	10.20 0.60 0.00 N	17.38 1.34 0.00 N	8.31 0.75 0.00 N	23.56 2.27 0.00 N	46.24 3.90 -6.86 N	47.17 4.56 -1.08 N	45.24 4.49 0.00 N	45.04 4.49 0.00 N	42.99 4.26 0.00 N	42.40 4.17 0.00 N	37.86 3.70 0.00 N	31.00 3.14 0.00 N	57.03 6.09 0.00 N	46.53 4.93 0.00 N	72.18 7.26 0.00 N	48.52 4.74 0.00 N	45.30 3.66 -7.06 N	1.75 -0.34 -5.54 N	22.46 1.60 -1.42 N
ASTORIA_GT_12 24226	17.19 1.18 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.17 0.00 N	-1.38 -0.08 0.00 N	10.20 0.60 0.00 N	17.38 1.34 0.00 N	8.31 0.75 0.00 N	23.56 2.27 0.00 N	46.24 3.90 -6.86 N	47.17 4.56 -1.08 N	45.24 4.49 0.00 N	45.04 4.49 0.00 N	42.99 4.26 0.00 N	42.40 4.17 0.00 N	37.86 3.70 0.00 N	31.00 3.14 0.00 N	57.03 6.09 0.00 N	46.53 4.93 0.00 N	72.18 7.26 0.00 N	48.52 4.74 0.00 N	45.30 3.66 -7.06 N	1.75 -0.34 -5.54 N	22.46 1.60 -1.42 N
ASTORIA_GT_13 24227	17.19 1.18 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.17 0.00 N	-1.38 -0.08 0.00 N	10.20 0.60 0.00 N	17.38 1.34 0.00 N	8.31 0.75 0.00 N	23.56 2.27 0.00 N	46.24 3.90 -6.86 N	47.17 4.56 -1.08 N	45.24 4.49 0.00 N	45.04 4.49 0.00 N	42.99 4.26 0.00 N	42.40 4.17 0.00 N	37.86 3.70 0.00 N	31.00 3.14 0.00 N	57.03 6.09 0.00 N	46.53 4.93 0.00 N	72.18 7.26 0.00 N	48.52 4.74 0.00 N	45.30 3.66 -7.06 N	1.75 -0.34 -5.54 N	22.46 1.60 -1.42 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_5 24106	29.52 1.28 -12.23 N	6.96 0.50 0.00 N	7.73 0.54 0.00 N	18.06 1.24 0.00 N	-1.39 -0.10 0.00 N	10.22 0.62 0.00 N	17.47 1.44 0.00 N	8.35 0.79 0.00 N	23.66 2.37 0.00 N	46.45 4.12 -6.86 N	72.07 4.76 -25.78 N	85.05 4.62 -39.68 N	77.75 4.66 -32.55 N	139.85 4.41 -96.71 N	111.53 4.33 -68.98 N	96.03 3.90 -57.96 N	77.99 3.29 -46.85 N	57.23 6.29 0.00 N	46.73 5.14 0.00 N	162.61 7.66 -90.03 N	73.46 5.02 -24.66 N	92.20 3.86 -53.75 N	188.59 -0.38 -192.42 N	40.12 1.71 -18.98 N
ASTORIA_GT_7 24107	29.52 1.28 -12.23 N	6.96 0.50 0.00 N	7.73 0.54 0.00 N	18.06 1.24 0.00 N	-1.39 -0.10 0.00 N	10.22 0.62 0.00 N	17.47 1.44 0.00 N	8.35 0.79 0.00 N	23.66 2.37 0.00 N	46.45 4.12 -6.86 N	72.07 4.76 -25.78 N	85.05 4.62 -39.68 N	77.75 4.66 -32.55 N	139.85 4.41 -96.71 N	111.53 4.33 -68.98 N	96.03 3.90 -57.96 N	77.99 3.29 -46.85 N	57.23 6.29 0.00 N	46.73 5.14 0.00 N	162.61 7.66 -90.03 N	73.46 5.02 -24.66 N	92.20 3.86 -53.75 N	188.59 -0.38 -192.42 N	40.12 1.71 -18.98 N
ASTORIA_GT_8 24108	29.52 1.28 -12.23 N	6.96 0.50 0.00 N	7.73 0.54 0.00 N	18.06 1.24 0.00 N	-1.39 -0.10 0.00 N	10.22 0.62 0.00 N	17.47 1.44 0.00 N	8.35 0.79 0.00 N	23.66 2.37 0.00 N	46.45 4.12 -6.86 N	72.07 4.76 -25.78 N	85.05 4.62 -39.68 N	77.75 4.66 -32.55 N	139.85 4.41 -96.71 N	111.53 4.33 -68.98 N	96.03 3.90 -57.96 N	77.99 3.29 -46.85 N	57.23 6.29 0.00 N	46.73 5.14 0.00 N	162.61 7.66 -90.03 N	73.46 5.02 -24.66 N	92.20 3.86 -53.75 N	188.59 -0.38 -192.42 N	40.12 1.71 -18.98 N
ASTORIA___2 24149	29.52 1.28 -12.23 N	6.96 0.50 0.00 N	7.73 0.54 0.00 N	18.06 1.24 0.00 N	-1.39 -0.10 0.00 N	10.22 0.62 0.00 N	17.47 1.44 0.00 N	8.35 0.79 0.00 N	23.66 2.37 0.00 N	46.45 4.12 -6.86 N	72.07 4.76 -25.78 N	85.05 4.62 -39.68 N	77.75 4.66 -32.55 N	139.85 4.41 -96.71 N	111.53 4.33 -68.98 N	96.03 3.90 -57.96 N	77.99 3.29 -46.85 N	57.23 6.29 0.00 N	46.73 5.14 0.00 N	162.61 7.66 -90.03 N	73.46 5.02 -24.66 N	92.20 3.86 -53.75 N	188.59 -0.38 -192.42 N	40.12 1.71 -18.98 N
ASTORIA___3 23516	17.19 1.18 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.17 0.00 N	-1.38 -0.08 0.00 N	10.20 0.60 0.00 N	17.38 1.34 0.00 N	8.31 0.75 0.00 N	23.56 2.27 0.00 N	46.24 3.90 -6.86 N	47.17 4.56 -1.08 N	45.24 4.49 0.00 N	45.04 4.49 0.00 N	42.99 4.26 0.00 N	42.40 4.17 0.00 N	37.86 3.70 0.00 N	31.00 3.14 0.00 N	57.03 6.09 0.00 N	46.53 4.93 0.00 N	72.18 7.26 0.00 N	48.52 4.74 0.00 N	45.30 3.66 -7.06 N	1.75 -0.34 -5.54 N	22.46 1.60 -1.42 N
ASTORIA___4 23517	17.19 1.18 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.17 0.00 N	-1.38 -0.08 0.00 N	10.20 0.60 0.00 N	17.38 1.34 0.00 N	8.31 0.75 0.00 N	23.56 2.27 0.00 N	46.24 3.90 -6.86 N	47.17 4.56 -1.08 N	45.24 4.49 0.00 N	45.04 4.49 0.00 N	42.99 4.26 0.00 N	42.40 4.17 0.00 N	37.86 3.70 0.00 N	31.00 3.14 0.00 N	57.03 6.09 0.00 N	46.53 4.93 0.00 N	72.18 7.26 0.00 N	48.52 4.74 0.00 N	45.30 3.66 -7.06 N	1.75 -0.34 -5.54 N	22.46 1.60 -1.42 N
ASTORIA___5 23518	29.52 1.28 -12.23 N	6.96 0.50 0.00 N	7.73 0.54 0.00 N	18.06 1.24 0.00 N	-1.39 -0.10 0.00 N	10.22 0.62 0.00 N	17.47 1.44 0.00 N	8.35 0.79 0.00 N	23.66 2.37 0.00 N	46.45 4.12 -6.86 N	72.07 4.76 -25.78 N	85.05 4.62 -39.68 N	77.75 4.66 -32.55 N	139.85 4.41 -96.71 N	111.53 4.33 -68.98 N	96.02 3.90 -57.96 N	77.99 3.29 -46.85 N	57.23 6.29 0.00 N	46.72 5.13 0.00 N	162.60 7.66 -90.03 N	73.46 5.02 -24.66 N	92.19 3.85 -53.75 N	188.59 -0.38 -192.42 N	40.12 1.71 -18.98 N
ATHENS_STG_1 23668	16.70 0.69 0.00 N	6.73 0.27 0.00 N	7.50 0.30 0.00 N	17.55 0.74 0.00 N	-1.31 -0.01 0.00 N	10.03 0.43 0.00 N	16.72 0.69 0.00 N	7.94 0.38 0.00 N	22.44 1.15 0.00 N	45.00 1.94 -7.58 N	44.98 2.26 -1.19 N	42.95 2.20 0.00 N	42.73 2.19 0.00 N	40.82 2.09 0.00 N	40.29 2.06 0.00 N	36.02 1.85 0.00 N	29.39 1.54 0.00 N	53.76 2.82 0.00 N	43.92 2.33 0.00 N	68.29 3.38 0.00 N	46.09 2.31 0.00 N	44.30 1.91 -7.79 N	2.48 -0.19 -6.12 N	21.94 0.94 -1.57 N
ATHENS_STG_2 23670	16.70 0.69 0.00 N	6.73 0.27 0.00 N	7.50 0.30 0.00 N	17.55 0.74 0.00 N	-1.31 -0.01 0.00 N	10.03 0.43 0.00 N	16.72 0.69 0.00 N	7.94 0.38 0.00 N	22.44 1.15 0.00 N	45.00 1.94 -7.58 N	44.98 2.26 -1.19 N	42.95 2.20 0.00 N	42.73 2.19 0.00 N	40.82 2.09 0.00 N	40.29 2.06 0.00 N	36.02 1.85 0.00 N	29.39 1.54 0.00 N	53.76 2.82 0.00 N	43.92 2.33 0.00 N	68.29 3.38 0.00 N	46.09 2.31 0.00 N	44.30 1.91 -7.79 N	2.48 -0.19 -6.12 N	21.94 0.94 -1.57 N
ATHENS_STG_3 23677	16.70 0.69 0.00 N	6.73 0.27 0.00 N	7.50 0.30 0.00 N	17.55 0.74 0.00 N	-1.31 -0.01 0.00 N	10.03 0.43 0.00 N	16.72 0.69 0.00 N	7.94 0.38 0.00 N	22.44 1.15 0.00 N	45.00 1.94 -7.58 N	44.98 2.26 -1.19 N	42.95 2.20 0.00 N	42.73 2.19 0.00 N	40.82 2.09 0.00 N	40.29 2.06 0.00 N	36.02 1.85 0.00 N	29.39 1.54 0.00 N	53.76 2.82 0.00 N	43.92 2.33 0.00 N	68.29 3.38 0.00 N	46.09 2.31 0.00 N	44.30 1.91 -7.79 N	2.48 -0.19 -6.12 N	21.94 0.94 -1.57 N
BARRETT_IC_1 23704	22.28 1.48 -4.79 N	7.02 0.56 0.00 N	7.81 0.62 0.00 N	18.24 1.42 0.00 N	-1.37 -0.07 0.00 N	10.25 0.66 0.00 N	17.57 1.54 0.00 N	26.50 0.84 -18.10 N	61.31 2.50 -37.51 N	94.87 4.25 -55.15 N	68.33 4.91 -21.88 N	67.97 4.84 -22.38 N	68.20 4.81 -22.84 N	67.93 4.57 -24.64 N	67.84 4.50 -25.11 N	68.96 3.94 -30.86 N	129.30 3.23 -98.22 N	87.25 6.02 -30.29 N	72.54 5.03 -25.92 N	94.41 7.49 -22.00 N	75.87 5.07 -27.01 N	70.28 3.91 -31.78 N	36.46 -0.40 -40.31 N	59.97 1.86 -38.68 N
BARRETT_IC_10 23701	22.28 1.48 -4.79 N	7.02 0.56 0.00 N	7.81 0.62 0.00 N	18.24 1.42 0.00 N	-1.37 -0.07 0.00 N	10.25 0.66 0.00 N	17.57 1.54 0.00 N	26.50 0.84 -18.10 N	61.31 2.50 -37.51 N	94.87 4.25 -55.15 N	68.33 4.91 -21.88 N	67.97 4.84 -22.38 N	68.20 4.81 -22.84 N	67.93 4.57 -24.64 N	67.84 4.50 -25.11 N	68.96 3.94 -30.86 N	129.30 3.23 -98.22 N	87.25 6.02 -30.29 N	72.54 5.03 -25.92 N	94.41 7.49 -22.00 N	75.87 5.07 -27.01 N	70.28 3.91 -31.78 N	36.46 -0.40 -40.31 N	59.97 1.86 -38.68 N
BARRETT_IC_11 23702	22.28 1.48 -4.79 N	7.02 0.56 0.00 N	7.81 0.62 0.00 N	18.24 1.42 0.00 N	-1.37 -0.07 0.00 N	10.25 0.66 0.00 N	17.57 1.54 0.00 N	26.50 0.84 -18.10 N	61.31 2.50 -37.51 N	94.87 4.25 -55.15 N	68.33 4.91 -21.88 N	67.97 4.84 -22.38 N	68.20 4.81 -22.84 N	67.93 4.57 -24.64 N	67.84 4.50 -25.11 N	68.96 3.94 -30.86 N	129.30 3.23 -98.22 N	87.25 6.02 -30.29 N	72.54 5.03 -25.92 N	94.41 7.49 -22.00 N	75.87 5.07 -27.01 N	70.28 3.91 -31.78 N	36.46 -0.40 -40.31 N	59.97 1.86 -38.68 N
BARRETT_IC_12	22.28	7.02	7.81	18.24	-1.37	10.25	17.57	26.50	61.31	94.87	68.33	67.97	68.20	67.93	67.84	68.96	129.30	87.25	72.54	94.41	75.87	70.28	36.46	59.97

23703	1.48 -4.79 N	0.56 0.00 N	0.62 0.00 N	1.42 0.00 N	-0.07 0.00 N	0.66 0.00 N	1.54 0.00 N	0.84 -18.10 N	2.50 -37.51 N	4.25 -55.15 N	4.91 -21.88 N	4.84 -22.38 N	4.81 -22.84 N	4.57 -24.64 N	4.50 -25.11 N	3.94 -30.86 N	3.23 -98.22 N	6.02 -30.29 N	5.03 -25.92 N	7.49 -22.00 N	5.07 -27.01 N	3.91 -31.78 N	-0.40 -40.31 N	1.86 -38.68 N
BARRETT_IC_2 23705	22.28 1.48 -4.79 N	7.02 0.56 0.00 N	7.81 0.62 0.00 N	18.24 1.42 0.00 N	-1.37 -0.07 0.00 N	10.25 0.66 0.00 N	17.57 1.54 0.00 N	26.50 0.84 -18.10 N	61.31 2.50 -37.51 N	94.87 4.25 -55.15 N	68.33 4.91 -21.88 N	67.97 4.84 -22.38 N	68.20 4.81 -22.84 N	67.93 4.57 -24.64 N	67.84 4.50 -25.11 N	68.96 3.94 -30.86 N	129.30 3.23 -98.22 N	87.25 6.02 -30.29 N	72.54 5.03 -25.92 N	94.41 7.49 -22.00 N	75.87 5.07 -27.01 N	70.28 3.91 -31.78 N	36.46 -0.40 -40.31 N	59.97 1.86 -38.68 N
BARRETT_IC_3 23706	22.28 1.48 -4.79 N	7.02 0.56 0.00 N	7.81 0.62 0.00 N	18.24 1.42 0.00 N	-1.37 -0.07 0.00 N	10.25 0.66 0.00 N	17.57 1.54 0.00 N	26.50 0.84 -18.10 N	61.31 2.50 -37.51 N	94.87 4.25 -55.15 N	68.33 4.91 -21.88 N	67.97 4.84 -22.38 N	68.20 4.81 -22.84 N	67.93 4.57 -24.64 N	67.84 4.50 -25.11 N	68.96 3.94 -30.86 N	129.30 3.23 -98.22 N	87.25 6.02 -30.29 N	72.54 5.03 -25.92 N	94.41 7.49 -22.00 N	75.87 5.07 -27.01 N	70.28 3.91 -31.78 N	36.46 -0.40 -40.31 N	59.97 1.86 -38.68 N
BARRETT_IC_4 23707	22.28 1.48 -4.79 N	7.02 0.56 0.00 N	7.81 0.62 0.00 N	18.24 1.42 0.00 N	-1.37 -0.07 0.00 N	10.25 0.66 0.00 N	17.57 1.54 0.00 N	26.50 0.84 -18.10 N	61.31 2.50 -37.51 N	94.87 4.25 -55.15 N	68.33 4.91 -21.88 N	67.97 4.84 -22.38 N	68.20 4.81 -22.84 N	67.93 4.57 -24.64 N	67.84 4.50 -25.11 N	68.96 3.94 -30.86 N	129.30 3.23 -98.22 N	87.25 6.02 -30.29 N	72.54 5.03 -25.92 N	94.41 7.49 -22.00 N	75.87 5.07 -27.01 N	70.28 3.91 -31.78 N	36.46 -0.40 -40.31 N	59.97 1.86 -38.68 N
BARRETT_IC_5 23708	22.28 1.48 -4.79 N	7.02 0.56 0.00 N	7.81 0.62 0.00 N	18.24 1.42 0.00 N	-1.37 -0.07 0.00 N	10.25 0.66 0.00 N	17.57 1.54 0.00 N	26.50 0.84 -18.10 N	61.31 2.50 -37.51 N	94.87 4.25 -55.15 N	68.33 4.91 -21.88 N	67.97 4.84 -22.38 N	68.20 4.81 -22.84 N	67.93 4.57 -24.64 N	67.84 4.50 -25.11 N	68.96 3.94 -30.86 N	129.30 3.23 -98.22 N	87.25 6.02 -30.29 N	72.54 5.03 -25.92 N	94.41 7.49 -22.00 N	75.87 5.07 -27.01 N	70.28 3.91 -31.78 N	36.46 -0.40 -40.31 N	59.97 1.86 -38.68 N
BARRETT_IC_6 23709	22.28 1.48 -4.79 N	7.02 0.56 0.00 N	7.81 0.62 0.00 N	18.24 1.42 0.00 N	-1.37 -0.07 0.00 N	10.25 0.66 0.00 N	17.57 1.54 0.00 N	26.50 0.84 -18.10 N	61.31 2.50 -37.51 N	94.87 4.25 -55.15 N	68.33 4.91 -21.88 N	67.97 4.84 -22.38 N	68.20 4.81 -22.84 N	67.93 4.57 -24.64 N	67.84 4.50 -25.11 N	68.96 3.94 -30.86 N	129.30 3.23 -98.22 N	87.25 6.02 -30.29 N	72.54 5.03 -25.92 N	94.41 7.49 -22.00 N	75.87 5.07 -27.01 N	70.28 3.91 -31.78 N	36.46 -0.40 -40.31 N	59.97 1.86 -38.68 N
BARRETT_IC_7 23710	22.28 1.48 -4.79 N	7.02 0.56 0.00 N	7.81 0.62 0.00 N	18.24 1.42 0.00 N	-1.37 -0.07 0.00 N	10.25 0.66 0.00 N	17.57 1.54 0.00 N	26.50 0.84 -18.10 N	61.31 2.50 -37.51 N	94.87 4.25 -55.15 N	68.33 4.91 -21.88 N	67.97 4.84 -22.38 N	68.20 4.81 -22.84 N	67.93 4.57 -24.64 N	67.84 4.50 -25.11 N	68.96 3.94 -30.86 N	129.30 3.23 -98.22 N	87.25 6.02 -30.29 N	72.54 5.03 -25.92 N	94.41 7.49 -22.00 N	75.87 5.07 -27.01 N	70.28 3.91 -31.78 N	36.46 -0.40 -40.31 N	59.97 1.86 -38.68 N
BARRETT_IC_8 23711	22.28 1.48 -4.79 N	7.02 0.56 0.00 N	7.81 0.62 0.00 N	18.24 1.42 0.00 N	-1.37 -0.07 0.00 N	10.25 0.66 0.00 N	17.57 1.54 0.00 N	26.50 0.84 -18.10 N	61.31 2.50 -37.51 N	94.87 4.25 -55.15 N	68.33 4.91 -21.88 N	67.97 4.84 -22.38 N	68.20 4.81 -22.84 N	67.93 4.57 -24.64 N	67.84 4.50 -25.11 N	68.96 3.94 -30.86 N	129.30 3.23 -98.22 N	87.25 6.02 -30.29 N	72.54 5.03 -25.92 N	94.41 7.49 -22.00 N	75.87 5.07 -27.01 N	70.28 3.91 -31.78 N	36.46 -0.40 -40.31 N	59.97 1.86 -38.68 N
BARRETT_IC_9 23700	22.28 1.48 -4.79 N	7.02 0.56 0.00 N	7.81 0.62 0.00 N	18.24 1.42 0.00 N	-1.37 -0.07 0.00 N	10.25 0.66 0.00 N	17.57 1.54 0.00 N	26.50 0.84 -18.10 N	61.31 2.50 -37.51 N	94.87 4.25 -55.15 N	68.33 4.91 -21.88 N	67.97 4.84 -22.38 N	68.20 4.81 -22.84 N	67.93 4.57 -24.64 N	67.84 4.50 -25.11 N	68.96 3.94 -30.86 N	129.30 3.23 -98.22 N	87.25 6.02 -30.29 N	72.54 5.03 -25.92 N	94.41 7.49 -22.00 N	75.87 5.07 -27.01 N	70.28 3.91 -31.78 N	36.46 -0.40 -40.31 N	59.97 1.86 -38.68 N
BARRETT___1 23545	22.28 1.48 -4.79 N	7.02 0.56 0.00 N	7.81 0.62 0.00 N	18.24 1.42 0.00 N	-1.37 -0.07 0.00 N	10.25 0.66 0.00 N	17.57 1.54 0.00 N	26.50 0.84 -18.10 N	61.31 2.50 -37.51 N	94.87 4.25 -55.15 N	68.33 4.91 -21.88 N	67.97 4.84 -22.38 N	68.20 4.81 -22.84 N	67.93 4.57 -24.64 N	67.84 4.50 -25.11 N	68.96 3.94 -30.86 N	129.30 3.23 -98.22 N	87.25 6.02 -30.29 N	72.54 5.03 -25.92 N	94.41 7.49 -22.00 N	75.87 5.07 -27.01 N	70.28 3.91 -31.78 N	36.46 -0.40 -40.31 N	59.97 1.86 -38.68 N
BARRETT___2 23546	22.28 1.48 -4.79 N	7.02 0.56 0.00 N	7.81 0.62 0.00 N	18.24 1.42 0.00 N	-1.37 -0.07 0.00 N	10.25 0.66 0.00 N	17.57 1.54 0.00 N	26.50 0.84 -18.10 N	61.31 2.50 -37.51 N	94.87 4.25 -55.15 N	68.33 4.91 -21.88 N	67.97 4.84 -22.38 N	68.20 4.81 -22.84 N	67.93 4.57 -24.64 N	67.84 4.50 -25.11 N	68.96 3.94 -30.86 N	129.30 3.23 -98.22 N	87.25 6.02 -30.29 N	72.54 5.03 -25.92 N	94.41 7.49 -22.00 N	75.87 5.07 -27.01 N	70.28 3.91 -31.78 N	36.46 -0.40 -40.31 N	59.97 1.86 -38.68 N
BEAVER RIVER___HYD 24048	15.47 -0.54 0.00 N	6.24 -0.22 0.00 N	6.93 -0.26 0.00 N	16.19 -0.63 0.00 N	-1.27 0.03 0.00 N	9.31 -0.28 0.00 N	15.58 -0.45 0.00 N	7.32 -0.24 0.00 N	20.61 -0.68 0.00 N	34.55 -1.06 -0.14 N	40.38 -1.17 -0.02 N	39.74 -1.01 0.00 N	39.64 -0.90 0.00 N	37.84 -0.89 0.00 N	37.33 -0.90 0.00 N	33.28 -0.88 0.00 N	27.24 -0.61 0.00 N	49.74 -1.20 0.00 N	40.50 -1.10 0.00 N	63.16 -1.75 0.00 N	42.48 -1.30 0.00 N	33.75 -0.98 -0.14 N	-3.27 0.07 -0.11 N	18.96 -0.50 -0.03 N
BEEBEE_GT_13 23619	15.14 -0.87 0.00 N	6.09 -0.37 0.00 N	6.79 -0.39 0.00 N	15.80 -1.01 0.00 N	-1.40 -0.11 0.00 N	8.56 -1.04 0.00 N	15.29 -0.74 0.00 N	7.33 -0.23 0.00 N	20.55 -0.75 0.00 N	34.99 -1.31 -0.82 N	39.92 -1.73 -0.13 N	38.96 -1.79 0.00 N	38.67 -1.87 0.00 N	36.90 -1.83 0.00 N	36.57 -1.66 0.00 N	32.86 -1.30 0.00 N	27.13 -0.73 0.00 N	50.39 -0.56 0.00 N	41.10 -0.49 0.00 N	63.50 -1.42 0.00 N	42.29 -1.49 0.00 N	33.92 -1.49 -0.82 N	-2.77 0.04 -0.64 N	16.37 -1.21 1.85 N
BETHLEHEM___GRP 23843	16.66 0.65 0.00 N	6.71 0.25 0.00 N	7.47 0.28 0.00 N	17.51 0.69 0.00 N	-1.30 0.00 0.00 N	10.03 0.44 0.00 N	16.65 0.62 0.00 N	7.85 0.28 0.00 N	22.06 0.77 0.00 N	45.39 1.30 -8.61 N	44.34 1.46 -1.35 N	42.12 1.37 0.00 N	41.91 1.37 0.00 N	40.19 1.47 0.00 N	39.70 1.47 0.00 N	35.40 1.24 0.00 N	28.90 1.04 0.00 N	52.83 1.89 0.00 N	43.27 1.68 0.00 N	67.25 2.34 0.00 N	45.30 1.52 0.00 N	44.79 1.25 -8.95 N	3.49 -0.09 -7.03 N	22.24 1.00 -1.81 N

BETHLEHEM___GS1 323560	16.66 0.65 0.00 N	6.71 0.25 0.00 N	7.47 0.28 0.00 N	17.51 0.69 0.00 N	-1.30 0.00 0.00 N	10.03 0.44 0.00 N	16.65 0.62 0.00 N	7.85 0.28 0.00 N	22.06 0.77 0.00 N	45.39 1.30 -8.61 N	44.34 1.46 -1.35 N	42.12 1.37 0.00 N	41.91 1.37 0.00 N	40.19 1.47 0.00 N	39.70 1.47 0.00 N	35.40 1.24 0.00 N	28.90 1.04 0.00 N	52.83 1.89 0.00 N	43.27 1.68 0.00 N	67.25 2.34 0.00 N	45.30 1.52 0.00 N	44.79 1.25 -8.95 N	3.49 -0.09 -7.03 N	22.24 1.00 -1.81 N
BETHLEHEM___GS2 323561	16.66 0.65 0.00 N	6.71 0.25 0.00 N	7.47 0.28 0.00 N	17.51 0.69 0.00 N	-1.30 0.00 0.00 N	10.03 0.44 0.00 N	16.65 0.62 0.00 N	7.85 0.28 0.00 N	22.06 0.77 0.00 N	45.39 1.30 -8.61 N	44.34 1.46 -1.35 N	42.12 1.37 0.00 N	41.91 1.37 0.00 N	40.19 1.47 0.00 N	39.70 1.47 0.00 N	35.40 1.24 0.00 N	28.90 1.04 0.00 N	52.83 1.89 0.00 N	43.27 1.68 0.00 N	67.25 2.34 0.00 N	45.30 1.52 0.00 N	44.79 1.25 -8.95 N	3.49 -0.09 -7.03 N	22.24 1.00 -1.81 N
BETHLEHEM___GS3 323562	16.66 0.65 0.00 N	6.71 0.25 0.00 N	7.47 0.28 0.00 N	17.51 0.69 0.00 N	-1.30 0.00 0.00 N	10.03 0.44 0.00 N	16.65 0.62 0.00 N	7.85 0.28 0.00 N	22.06 0.77 0.00 N	45.39 1.30 -8.61 N	44.34 1.46 -1.35 N	42.12 1.37 0.00 N	41.91 1.37 0.00 N	40.19 1.47 0.00 N	39.70 1.47 0.00 N	35.40 1.24 0.00 N	28.90 1.04 0.00 N	52.83 1.89 0.00 N	43.27 1.68 0.00 N	67.25 2.34 0.00 N	45.30 1.52 0.00 N	44.79 1.25 -8.95 N	3.49 -0.09 -7.03 N	22.24 1.00 -1.81 N
BETHLEHEM___STEEL 23779	14.58 -1.43 0.00 N	5.88 -0.57 0.00 N	6.59 -0.60 0.00 N	15.34 -1.47 0.00 N	-1.48 -0.18 0.00 N	8.00 -1.59 0.00 N	14.35 -1.68 0.00 N	6.87 -0.69 0.00 N	19.06 -2.23 0.00 N	32.75 -3.80 -1.08 N	37.19 -4.50 -0.17 N	36.47 -4.28 0.00 N	36.31 -4.24 0.00 N	34.52 -4.21 0.00 N	34.14 -4.08 0.00 N	30.58 -3.58 0.00 N	25.08 -2.77 0.00 N	46.74 -4.20 0.00 N	38.03 -3.56 0.00 N	58.90 -6.01 0.00 N	39.41 -4.37 0.00 N	31.85 -3.79 -1.05 N	-2.57 0.06 -0.82 N	15.71 -2.16 1.57 N
BETHPAGE_CC_5 323564	22.36 1.55 -4.79 N	7.05 0.60 0.00 N	7.86 0.67 0.00 N	18.35 1.54 0.00 N	-1.36 -0.06 0.00 N	10.33 0.74 0.00 N	17.58 1.55 0.00 N	26.52 0.86 -18.10 N	61.39 2.58 -37.51 N	95.01 4.39 -55.15 N	68.45 5.03 -21.88 N	68.11 4.99 -22.38 N	68.35 4.96 -22.84 N	68.08 4.71 -24.64 N	67.99 4.65 -25.11 N	69.06 4.03 -30.86 N	129.43 3.36 -98.22 N	87.70 6.46 -30.29 N	72.73 5.22 -25.92 N	94.51 7.59 -22.00 N	75.93 5.14 -27.01 N	70.31 3.94 -31.78 N	36.40 -0.46 -40.31 N	60.02 1.91 -38.68 N
BINGHAMTON___COGEN 23790	15.95 -0.06 0.00 N	6.42 -0.04 0.00 N	7.15 -0.04 0.00 N	16.80 -0.02 0.00 N	-1.37 -0.07 0.00 N	9.46 -0.14 0.00 N	16.01 -0.02 0.00 N	7.62 0.06 0.00 N	21.47 0.18 0.00 N	38.16 0.31 -2.38 N	42.11 0.21 -0.36 N	40.95 0.20 0.00 N	40.82 0.27 0.00 N	38.94 0.21 0.00 N	38.47 0.25 0.00 N	34.39 0.22 0.00 N	28.14 0.29 0.00 N	51.89 0.94 0.00 N	42.20 0.61 0.00 N	65.46 0.55 0.00 N	44.09 0.31 0.00 N	37.04 0.13 -2.32 N	-1.72 -0.09 -1.82 N	19.67 -0.09 -0.33 N
BLACK RIVER___HYD 24047	15.23 -0.78 0.00 N	6.14 -0.32 0.00 N	6.82 -0.37 0.00 N	15.91 -0.90 0.00 N	-1.25 0.04 0.00 N	9.13 -0.46 0.00 N	15.39 -0.64 0.00 N	7.28 -0.28 0.00 N	20.50 -0.79 0.00 N	34.52 -1.22 -0.27 N	40.23 -1.34 -0.04 N	39.53 -1.22 0.00 N	39.41 -1.14 0.00 N	37.60 -1.12 0.00 N	37.11 -1.12 0.00 N	33.11 -1.05 0.00 N	27.19 -0.66 0.00 N	49.88 -1.06 0.00 N	40.56 -1.03 0.00 N	63.16 -1.75 0.00 N	42.42 -1.36 0.00 N	33.77 -1.08 -0.26 N	-3.14 0.11 -0.20 N	18.76 -0.72 -0.05 N
BLUE_CIRC_CHEM_DRP 24182	16.68 0.67 0.00 N	6.72 0.27 0.00 N	7.49 0.30 0.00 N	17.54 0.72 0.00 N	-1.31 -0.02 0.00 N	10.04 0.45 0.00 N	16.70 0.67 0.00 N	7.88 0.32 0.00 N	22.16 0.87 0.00 N	45.35 1.34 -8.54 N	44.45 1.57 -1.34 N	42.28 1.53 0.00 N	42.05 1.51 0.00 N	40.23 1.50 0.00 N	39.71 1.48 0.00 N	35.45 1.29 0.00 N	28.94 1.09 0.00 N	52.99 2.04 0.00 N	43.32 1.73 0.00 N	67.38 2.47 0.00 N	45.41 1.63 0.00 N	44.78 1.33 -8.86 N	3.31 -0.19 -6.96 N	22.03 0.81 -1.79 N
BOC_GAS_DRP 24189	16.57 0.56 0.00 N	6.68 0.22 0.00 N	7.44 0.25 0.00 N	17.44 0.62 0.00 N	-1.29 0.00 0.00 N	9.99 0.39 0.00 N	16.57 0.55 0.00 N	7.84 0.28 0.00 N	22.11 0.82 0.00 N	45.45 1.37 -8.61 N	44.47 1.59 -1.36 N	42.28 1.53 0.00 N	42.07 1.53 0.00 N	40.23 1.51 0.00 N	39.72 1.49 0.00 N	35.46 1.30 0.00 N	28.93 1.08 0.00 N	52.91 1.97 0.00 N	43.28 1.69 0.00 N	67.32 2.40 0.00 N	45.40 1.62 0.00 N	44.88 1.34 -8.95 N	3.45 -0.13 -7.03 N	22.02 0.78 -1.81 N
BORALEX_4TH_BRANCH 23824	16.73 0.71 0.00 N	6.75 0.30 0.00 N	7.52 0.33 0.00 N	17.59 0.78 0.00 N	-1.28 0.01 0.00 N	10.07 0.48 0.00 N	16.71 0.68 0.00 N	7.88 0.32 0.00 N	22.28 0.99 0.00 N	45.81 1.74 -8.60 N	45.05 2.16 -1.35 N	42.81 2.06 0.00 N	42.57 2.02 0.00 N	40.74 2.01 0.00 N	40.22 1.99 0.00 N	35.84 1.68 0.00 N	29.21 1.35 0.00 N	53.39 2.44 0.00 N	43.66 2.06 0.00 N	68.03 3.12 0.00 N	45.90 2.12 0.00 N	45.36 1.83 -8.94 N	3.43 -0.14 -7.02 N	22.18 0.95 -1.80 N
BOWLINE___1 23526	16.97 0.96 0.00 N	6.83 0.37 0.00 N	7.60 0.41 0.00 N	17.78 0.96 0.00 N	-1.35 -0.05 0.00 N	10.12 0.53 0.00 N	17.12 1.08 0.00 N	8.17 0.61 0.00 N	23.16 1.87 0.00 N	45.36 3.18 -6.70 N	46.29 3.70 -1.06 N	44.39 3.64 0.00 N	44.16 3.62 0.00 N	42.13 3.41 0.00 N	41.57 3.34 0.00 N	37.18 3.02 0.00 N	30.39 2.54 0.00 N	55.92 4.98 0.00 N	45.71 4.11 0.00 N	70.94 6.02 0.00 N	47.69 3.91 0.00 N	44.46 3.00 -6.87 N	1.65 -0.30 -5.40 N	22.16 1.34 -1.39 N
BOWLINE___2 23595	16.97 0.96 0.00 N	6.83 0.37 0.00 N	7.60 0.41 0.00 N	17.78 0.97 0.00 N	-1.35 -0.05 0.00 N	10.12 0.53 0.00 N	17.12 1.09 0.00 N	8.17 0.61 0.00 N	23.16 1.87 0.00 N	45.36 3.18 -6.70 N	46.29 3.71 -1.06 N	44.39 3.64 0.00 N	44.17 3.62 0.00 N	42.13 3.41 0.00 N	41.57 3.34 0.00 N	37.18 3.02 0.00 N	30.39 2.54 0.00 N	55.92 4.98 0.00 N	45.71 4.11 0.00 N	70.94 6.02 0.00 N	47.69 3.91 0.00 N	44.46 3.00 -6.87 N	1.65 -0.29 -5.40 N	22.16 1.34 -1.39 N
BROOKHAVEN___DRP 24191	22.27 1.47 -4.79 N	7.02 0.57 0.00 N	7.87 0.68 0.00 N	18.36 1.54 0.00 N	-1.32 -0.03 0.00 N	10.33 0.73 0.00 N	17.52 1.49 0.00 N	26.51 0.84 -18.10 N	61.32 2.51 -37.51 N	94.88 4.26 -55.15 N	68.19 4.78 -21.88 N	67.89 4.77 -22.38 N	68.09 4.70 -22.84 N	67.84 4.47 -24.64 N	67.75 4.42 -25.11 N	68.86 3.84 -30.86 N	129.31 3.23 -98.22 N	87.37 6.13 -30.29 N	72.45 4.94 -25.92 N	93.93 7.01 -22.00 N	75.59 4.80 -27.01 N	70.08 3.71 -31.78 N	36.38 -0.48 -40.31 N	59.91 1.80 -38.68 N
BROOKLYN_NAVY_YARD 23515	17.11 1.10 0.00 N	6.87 0.42 0.00 N	7.65 0.46 0.00 N	17.88 1.06 0.00 N	-1.36 -0.07 0.00 N	10.19 0.59 0.00 N	17.27 1.24 0.00 N	8.26 0.70 0.00 N	23.45 2.15 0.00 N	46.06 3.72 -6.86 N	46.89 4.28 -1.08 N	44.99 4.24 0.00 N	44.78 4.23 0.00 N	42.74 4.02 0.00 N	42.18 3.95 0.00 N	37.68 3.52 0.00 N	30.83 2.98 0.00 N	56.73 5.79 0.00 N	46.28 4.69 0.00 N	71.84 6.93 0.00 N	48.27 4.49 0.00 N	45.08 3.43 -7.06 N	1.77 -0.32 -5.54 N	22.37 1.51 -1.42 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
BROOKLYN___ARMY_DRP 323595	17.22 1.21 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.16 0.00 N	-1.39 -0.09 0.00 N	10.21 0.61 0.00 N	17.41 1.38 0.00 N	8.33 0.77 0.00 N	23.61 2.32 0.00 N	46.29 3.95 -6.86 N	47.21 4.60 -1.08 N	45.28 4.53 0.00 N	45.08 4.54 0.00 N	43.02 4.30 0.00 N	42.45 4.23 0.00 N	37.94 3.78 0.00 N	31.06 3.21 0.00 N	57.21 6.26 0.00 N	46.67 5.07 0.00 N	72.42 7.50 0.00 N	48.67 4.89 0.00 N	45.40 3.76 -7.06 N	1.73 -0.36 -5.54 N	22.50 1.64 -1.42 N	
BURROWS___LYONSDAL 23803	15.85 -0.16 0.00 N	6.40 -0.06 0.00 N	7.11 -0.08 0.00 N	16.62 -0.19 0.00 N	-1.29 0.00 0.00 N	9.50 -0.10 0.00 N	15.95 -0.08 0.00 N	7.54 -0.02 0.00 N	21.24 -0.05 0.00 N	35.45 -0.02 0.00 N	41.54 0.01 0.00 N	40.80 0.06 0.00 N	40.64 0.09 0.00 N	38.81 0.08 0.00 N	38.31 0.08 0.00 N	34.19 0.03 0.00 N	27.96 0.11 0.00 N	51.26 0.32 0.00 N	41.78 0.19 0.00 N	65.13 0.21 0.00 N	43.83 0.05 0.00 N	34.57 -0.02 0.00 N	-3.44 0.01 0.00 N	19.36 -0.08 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	22.37 1.56 -4.79 N	7.05 0.60 0.00 N	7.86 0.67 0.00 N	18.35 1.54 0.00 N	-1.36 -0.06 0.00 N	10.35 0.76 0.00 N	17.63 1.59 0.00 N	26.54 0.88 -18.10 N	61.45 2.64 -37.51 N	95.12 4.49 -55.15 N	68.58 5.17 -21.88 N	68.25 5.12 -22.38 N	68.47 5.09 -22.84 N	68.20 4.83 -24.64 N	68.10 4.77 -25.11 N	69.18 4.16 -30.86 N	129.54 3.46 -98.22 N	87.91 6.68 -30.29 N	72.90 5.39 -25.92 N	94.77 7.85 -22.00 N	76.10 5.30 -27.01 N	70.44 4.07 -31.78 N	36.43 -0.43 -40.31 N	60.07 1.96 -38.68 N	
CALPINE_BETH_PAGE_GT_4 323586	22.37 1.56 -4.79 N	7.05 0.60 0.00 N	7.86 0.67 0.00 N	18.35 1.54 0.00 N	-1.36 -0.06 0.00 N	10.35 0.76 0.00 N	17.63 1.59 0.00 N	26.54 0.88 -18.10 N	61.45 2.64 -37.51 N	95.12 4.49 -55.15 N	68.58 5.17 -21.88 N	68.25 5.12 -22.38 N	68.47 5.09 -22.84 N	68.20 4.83 -24.64 N	68.10 4.77 -25.11 N	69.18 4.16 -30.86 N	129.54 3.46 -98.22 N	87.91 6.68 -30.29 N	72.90 5.39 -25.92 N	94.77 7.85 -22.00 N	76.10 5.30 -27.01 N	70.44 4.07 -31.78 N	36.43 -0.43 -40.31 N	60.07 1.96 -38.68 N	
CALPINE_BP_GT1 23823	22.37 1.56 -4.79 N	7.05 0.60 0.00 N	7.86 0.67 0.00 N	18.35 1.54 0.00 N	-1.36 -0.06 0.00 N	10.35 0.76 0.00 N	17.63 1.59 0.00 N	26.54 0.88 -18.10 N	61.45 2.64 -37.51 N	95.12 4.49 -55.15 N	68.58 5.17 -21.88 N	68.25 5.12 -22.38 N	68.47 5.09 -22.84 N	68.20 4.83 -24.64 N	68.10 4.77 -25.11 N	69.18 4.16 -30.86 N	129.54 3.46 -98.22 N	87.91 6.68 -30.29 N	72.90 5.39 -25.92 N	94.77 7.85 -22.00 N	76.10 5.30 -27.01 N	70.44 4.07 -31.78 N	36.43 -0.43 -40.31 N	60.07 1.96 -38.68 N	
CALSPAN___DRP 24200	14.58 -1.43 0.00 N	5.88 -0.57 0.00 N	6.59 -0.60 0.00 N	15.34 -1.47 0.00 N	-1.48 -0.18 0.00 N	8.00 -1.59 0.00 N	14.35 -1.68 0.00 N	6.87 -0.69 0.00 N	19.06 -2.23 0.00 N	32.75 -3.80 -1.08 N	37.19 -4.50 -0.17 N	36.47 -4.28 0.00 N	36.31 -4.24 0.00 N	34.52 -4.21 0.00 N	34.14 -4.08 0.00 N	30.58 -3.58 0.00 N	25.08 -2.77 0.00 N	46.74 -4.20 0.00 N	38.03 -3.56 0.00 N	58.90 -6.01 0.00 N	39.41 -4.37 0.00 N	31.85 -3.79 -1.05 N	-2.57 0.06 -0.82 N	15.71 -2.16 1.57 N	
CARR STREET_E__SYR 24060	15.72 -0.29 0.00 N	6.33 -0.12 0.00 N	7.06 -0.13 0.00 N	16.50 -0.32 0.00 N	-1.31 -0.02 0.00 N	9.29 -0.31 0.00 N	15.76 -0.27 0.00 N	7.48 -0.08 0.00 N	21.06 -0.23 0.00 N	35.67 -0.39 -0.58 N	41.18 -0.44 -0.09 N	40.32 -0.43 0.00 N	40.13 -0.42 0.00 N	38.29 -0.43 0.00 N	37.81 -0.42 0.00 N	33.80 -0.36 0.00 N	27.66 -0.20 0.00 N	50.88 -0.06 0.00 N	41.47 -0.12 0.00 N	64.51 -0.41 0.00 N	43.39 -0.39 0.00 N	34.74 -0.42 -0.57 N	-3.02 -0.01 -0.45 N	19.17 -0.38 -0.11 N	
CARTHAGE___PAPER 23857	15.32 -0.69 0.00 N	6.18 -0.28 0.00 N	6.86 -0.33 0.00 N	16.02 -0.80 0.00 N	-1.26 0.03 0.00 N	9.19 -0.40 0.00 N	15.47 -0.56 0.00 N	7.29 -0.27 0.00 N	20.54 -0.75 0.00 N	34.54 -1.16 -0.23 N	40.29 -1.28 -0.04 N	39.61 -1.14 0.00 N	39.49 -1.06 0.00 N	37.68 -1.04 0.00 N	37.19 -1.04 0.00 N	33.17 -0.99 0.00 N	27.20 -0.65 0.00 N	49.79 -1.15 0.00 N	40.51 -1.08 0.00 N	63.12 -1.80 0.00 N	42.43 -1.35 0.00 N	33.78 -1.05 -0.23 N	-3.18 0.09 -0.18 N	18.85 -0.63 -0.05 N	
CE_DUNWOOD___DRP 24194	17.07 1.06 0.00 N	6.87 0.41 0.00 N	7.64 0.45 0.00 N	17.86 1.05 0.00 N	-1.36 -0.07 0.00 N	10.17 0.57 0.00 N	17.20 1.17 0.00 N	8.22 0.66 0.00 N	23.30 2.01 0.00 N	45.75 3.43 -6.85 N	46.61 4.00 -1.08 N	44.69 3.94 0.00 N	44.47 3.92 0.00 N	42.44 3.71 0.00 N	41.87 3.64 0.00 N	37.42 3.26 0.00 N	30.60 2.75 0.00 N	56.29 5.35 0.00 N	45.97 4.38 0.00 N	71.34 6.43 0.00 N	47.98 4.20 0.00 N	44.87 3.24 -7.04 N	1.78 -0.30 -5.53 N	22.31 1.45 -1.42 N	
CE_MILLWOOD___DRP 24193	17.02 1.01 0.00 N	6.85 0.39 0.00 N	7.62 0.43 0.00 N	17.82 1.01 0.00 N	-1.35 -0.06 0.00 N	10.14 0.54 0.00 N	17.16 1.13 0.00 N	8.19 0.63 0.00 N	23.22 1.93 0.00 N	45.61 3.30 -6.84 N	46.46 3.85 -1.07 N	44.53 3.78 0.00 N	44.31 3.76 0.00 N	42.28 3.56 0.00 N	41.72 3.49 0.00 N	37.29 3.13 0.00 N	30.49 2.64 0.00 N	56.09 5.15 0.00 N	45.81 4.22 0.00 N	71.13 6.21 0.00 N	47.82 4.04 -7.02 N	44.72 3.11 -5.51 N	1.76 -0.30 -1.42 N	22.25 1.40 -1.42 N	
CE_NYC2_DRP 24202	17.19 1.18 0.00 N	6.92 0.46 0.00 N	7.69 0.50 0.00 N	17.98 1.16 0.00 N	-1.38 -0.09 0.00 N	10.22 0.63 0.00 N	17.37 1.34 0.00 N	8.31 0.75 0.00 N	23.56 2.27 0.00 N	46.24 3.91 -6.86 N	47.17 4.56 -1.08 N	45.24 4.49 0.00 N	45.04 4.50 0.00 N	42.99 4.26 0.00 N	42.40 4.17 0.00 N	37.87 3.71 0.00 N	31.01 3.15 0.00 N	57.06 6.11 0.00 N	46.54 4.94 0.00 N	72.19 7.27 0.00 N	48.53 4.75 -7.06 N	45.30 3.66 -5.54 N	1.75 -0.34 -1.42 N	22.46 1.60 -1.42 N	
CE_NYC_DRP 24195	17.15 1.14 0.00 N	6.90 0.44 0.00 N	7.67 0.48 0.00 N	17.93 1.11 0.00 N	-1.38 -0.09 0.00 N	10.19 0.60 0.00 N	17.31 1.28 0.00 N	8.28 0.72 0.00 N	23.50 2.21 0.00 N	46.13 3.80 -6.86 N	47.04 4.42 -1.08 N	45.12 4.37 0.00 N	44.91 4.37 0.00 N	42.86 4.13 0.00 N	42.29 4.06 0.00 N	37.79 3.63 0.00 N	30.92 3.07 0.00 N	56.91 5.96 0.00 N	46.42 4.83 0.00 N	72.00 7.08 0.00 N	48.39 4.60 0.00 N	45.17 3.53 -7.06 N	1.76 -0.33 -5.54 N	22.42 1.56 -1.42 N	
CHAT_HIGH_FALL_HYD 323578	15.83 -0.18 0.00 N	6.41 -0.05 0.00 N	7.13 -0.06 0.00 N	16.68 -0.13 0.00 N	-1.27 0.03 0.00 N	9.63 0.04 0.00 N	15.90 -0.13 0.00 N	7.42 -0.14 0.00 N	20.83 -0.46 0.00 N	34.65 -0.83 0.00 N	40.54 -0.99 0.00 N	39.76 -0.98 0.00 N	39.59 -0.96 0.00 N	37.84 -0.89 0.00 N	37.36 -0.87 0.00 N	33.37 -0.79 0.00 N	27.04 -0.82 0.00 N	49.13 -1.81 0.00 N	40.15 -1.44 0.00 N	63.01 -1.91 0.00 N	42.62 -1.16 0.00 N	33.82 -0.77 0.00 N	-3.35 0.10 0.00 N	19.19 -0.24 0.00 N	
CH_MIDHUDSON___DRP	17.04	6.86	7.63	17.85	-1.35	10.15	17.14	8.18	23.16	45.91	46.42	44.43	44.21	42.20	41.63	37.21	30.43	55.88	45.61	70.83	47.71	45.11	2.10	22.34	

24192	1.03 0.00 N	0.40 0.00 N	0.44 0.00 N	1.04 0.00 N	-0.05 0.00 N	0.56 0.00 N	1.11 0.00 N	0.62 0.00 N	1.87 0.00 N	3.19 -7.24 N	3.75 -1.14 N	3.68 0.00 N	3.66 0.00 N	3.47 0.00 N	3.41 0.00 N	3.05 0.00 N	2.57 0.00 N	4.94 0.00 N	4.02 0.00 N	5.91 0.00 N	3.93 0.00 N	3.06 -7.46 N	-0.30 -5.86 N	1.40 -1.50 N
CH_MISC_IPPS 23765	16.98 0.97 0.00 N	6.83 0.38 0.00 N	7.60 0.41 0.00 N	17.78 0.97 0.00 N	-1.35 -0.05 0.00 N	10.10 0.51 0.00 N	17.10 1.06 0.00 N	8.16 0.60 0.00 N	23.13 1.84 0.00 N	45.58 3.11 -6.99 N	46.29 3.66 -1.10 N	44.34 3.59 0.00 N	44.11 3.56 0.00 N	42.10 3.37 0.00 N	41.53 3.30 0.00 N	37.14 2.98 0.00 N	30.40 2.55 0.00 N	55.86 4.92 0.00 N	45.61 4.02 0.00 N	70.80 5.89 0.00 N	47.67 3.89 0.00 N	44.78 3.00 -7.19 N	1.92 -0.27 -5.64 N	22.21 1.33 -1.45 N
CH_RES_BVR_FALLS 23983	15.96 -0.05 0.00 N	6.44 -0.01 0.00 N	7.17 -0.02 0.00 N	16.77 -0.05 0.00 N	-1.28 0.01 0.00 N	9.59 -0.01 0.00 N	15.98 -0.05 0.00 N	7.52 -0.04 0.00 N	21.16 -0.13 0.00 N	34.80 -0.30 0.38 N	41.08 -0.40 0.06 N	40.38 -0.37 0.00 N	40.19 -0.36 0.00 N	38.44 -0.28 0.00 N	37.95 -0.27 0.00 N	33.90 -0.26 0.00 N	27.55 -0.30 0.00 N	50.35 -0.59 0.00 N	41.08 -0.51 0.00 N	64.31 -0.60 0.00 N	43.45 -0.34 0.00 N	33.97 -0.27 0.35 N	-3.62 0.11 0.27 N	19.20 -0.17 0.07 N
CH_RES_NIAGARA 23895	14.54 -1.47 0.00 N	5.86 -0.59 0.00 N	6.58 -0.61 0.00 N	15.23 -1.58 0.00 N	-1.48 -0.18 0.00 N	7.86 -1.73 0.00 N	14.24 -1.79 0.00 N	6.80 -0.76 0.00 N	18.83 -2.46 0.00 N	32.28 -4.19 -1.00 N	36.75 -4.94 -0.15 N	36.06 -4.69 0.00 N	35.88 -4.66 0.00 N	34.13 -4.60 0.00 N	33.74 -4.49 0.00 N	30.23 -3.93 0.00 N	24.78 -3.07 0.00 N	46.07 -4.88 0.00 N	37.57 -4.02 0.00 N	58.30 -6.62 0.00 N	38.97 -4.81 0.00 N	31.43 -4.13 -0.97 N	-2.63 0.07 -0.76 N	15.51 -2.26 1.66 N
CH_RES_SYRACUSE 23985	15.81 -0.20 0.00 N	6.37 -0.08 0.00 N	7.10 -0.09 0.00 N	16.60 -0.22 0.00 N	-1.34 -0.04 0.00 N	9.36 -0.23 0.00 N	15.91 -0.12 0.00 N	7.56 0.00 0.00 N	21.28 -0.01 0.00 N	36.14 -0.02 -0.68 N	41.62 -0.02 -0.11 N	40.74 -0.01 0.00 N	40.53 -0.01 0.00 N	38.69 -0.04 0.00 N	38.19 -0.04 0.00 N	34.14 -0.02 0.00 N	27.96 0.10 0.00 N	51.45 0.50 0.00 N	41.94 0.34 0.00 N	65.22 0.31 0.00 N	43.85 0.06 0.00 N	35.19 -0.07 -0.67 N	-2.96 -0.04 -0.53 N	19.36 -0.22 -0.14 N
COLONIE_LFGE_ 323577	16.72 0.70 0.00 N	6.73 0.28 0.00 N	7.50 0.30 0.00 N	17.54 0.73 0.00 N	-1.29 0.01 0.00 N	10.05 0.46 0.00 N	16.71 0.68 0.00 N	7.89 0.33 0.00 N	22.28 0.99 0.00 N	45.82 1.71 -8.64 N	44.98 2.09 -1.36 N	42.76 2.01 0.00 N	42.52 1.97 0.00 N	40.70 1.98 0.00 N	40.19 1.96 0.00 N	35.83 1.67 0.00 N	29.24 1.39 0.00 N	53.53 2.59 0.00 N	43.78 2.19 0.00 N	68.14 3.22 0.00 N	45.91 2.13 0.00 N	45.37 1.80 -8.98 N	3.46 -0.13 -7.05 N	22.24 1.00 -1.81 N
CORNELL____ 23752	15.51 -0.50 0.00 N	6.32 -0.14 0.00 N	7.03 -0.15 0.00 N	16.47 -0.35 0.00 N	-1.40 -0.11 0.00 N	9.09 -0.50 0.00 N	15.84 -0.19 0.00 N	7.62 0.05 0.00 N	21.23 -0.06 0.00 N	36.10 -0.71 -1.33 N	40.93 -0.81 -0.21 N	39.96 -0.79 0.00 N	39.74 -0.81 0.00 N	37.88 -0.84 0.00 N	37.38 -0.85 0.00 N	33.48 -0.68 0.00 N	27.66 -0.20 0.00 N	50.91 -0.04 0.00 N	41.42 -0.17 0.00 N	64.26 -0.65 0.00 N	43.01 -0.77 0.00 N	34.98 -0.88 -1.27 N	-2.67 -0.21 -1.00 N	18.97 -0.67 -0.20 N
COXSACKIE___GT 23611	17.17 1.16 0.00 N	6.91 0.46 0.00 N	7.70 0.50 0.00 N	18.01 1.19 0.00 N	-1.35 -0.06 0.00 N	10.29 0.69 0.00 N	17.27 1.24 0.00 N	8.22 0.66 0.00 N	23.25 1.96 0.00 N	46.47 3.35 -7.65 N	46.69 3.96 -1.20 N	44.64 3.89 0.00 N	44.41 3.86 0.00 N	42.43 3.70 0.00 N	41.84 3.61 0.00 N	37.41 3.24 0.00 N	30.65 2.80 0.00 N	56.26 5.32 0.00 N	45.94 4.34 0.00 N	71.36 6.44 0.00 N	48.14 4.35 0.00 N	45.85 3.37 -7.89 N	2.47 -0.26 -6.20 N	22.65 1.62 -1.59 N
CRESCENT___HYD 24018	16.72 0.70 0.00 N	6.73 0.28 0.00 N	7.50 0.30 0.00 N	17.54 0.73 0.00 N	-1.29 0.01 0.00 N	10.05 0.46 0.00 N	16.71 0.68 0.00 N	7.89 0.33 0.00 N	22.28 0.99 0.00 N	45.82 1.71 -8.64 N	44.98 2.09 -1.36 N	42.76 2.01 0.00 N	42.52 1.97 0.00 N	40.70 1.98 0.00 N	40.19 1.96 0.00 N	35.83 1.67 0.00 N	29.24 1.39 0.00 N	53.53 2.59 0.00 N	43.78 2.19 0.00 N	68.14 3.22 0.00 N	45.91 2.13 0.00 N	45.37 1.80 -8.98 N	3.46 -0.13 -7.05 N	22.24 1.00 -1.81 N
CRUCIBLE_METL_DRP 24180	15.81 -0.20 0.00 N	6.37 -0.08 0.00 N	7.10 -0.09 0.00 N	16.60 -0.22 0.00 N	-1.34 -0.04 0.00 N	9.36 -0.23 0.00 N	15.91 -0.12 0.00 N	7.56 0.00 0.00 N	21.28 -0.01 0.00 N	36.14 -0.02 -0.68 N	41.62 -0.02 -0.11 N	40.74 -0.01 0.00 N	40.53 -0.01 0.00 N	38.69 -0.04 0.00 N	38.19 -0.04 0.00 N	34.14 -0.02 0.00 N	27.96 0.10 0.00 N	51.45 0.50 0.00 N	41.94 0.34 0.00 N	65.22 0.31 0.00 N	43.85 0.06 0.00 N	35.19 -0.07 -0.67 N	-2.96 -0.04 -0.53 N	19.36 -0.22 -0.14 N
DANSKAMMER___1 23586	16.98 0.97 0.00 N	6.83 0.38 0.00 N	7.60 0.41 0.00 N	17.78 0.97 0.00 N	-1.35 -0.05 0.00 N	10.10 0.51 0.00 N	17.10 1.06 0.00 N	8.16 0.60 0.00 N	23.13 1.84 0.00 N	45.58 3.11 -6.99 N	46.29 3.66 -1.10 N	44.34 3.59 0.00 N	44.11 3.56 0.00 N	42.10 3.37 0.00 N	41.53 3.30 0.00 N	37.14 2.98 0.00 N	30.40 2.55 0.00 N	55.86 4.92 0.00 N	45.61 4.02 0.00 N	70.80 5.89 0.00 N	47.67 3.89 0.00 N	44.78 3.00 -7.19 N	1.92 -0.27 -5.64 N	22.21 1.33 -1.45 N
DANSKAMMER___2 23589	16.98 0.97 0.00 N	6.83 0.38 0.00 N	7.60 0.41 0.00 N	17.78 0.97 0.00 N	-1.35 -0.05 0.00 N	10.10 0.51 0.00 N	17.10 1.06 0.00 N	8.16 0.60 0.00 N	23.13 1.84 0.00 N	45.58 3.11 -6.99 N	46.29 3.66 -1.10 N	44.34 3.59 0.00 N	44.11 3.56 0.00 N	42.10 3.37 0.00 N	41.53 3.30 0.00 N	37.14 2.98 0.00 N	30.40 2.55 0.00 N	55.86 4.92 0.00 N	45.61 4.02 0.00 N	70.80 5.89 0.00 N	47.67 3.89 0.00 N	44.78 3.00 -7.19 N	1.92 -0.27 -5.64 N	22.21 1.33 -1.45 N
DANSKAMMER___3 23590	16.98 0.97 0.00 N	6.83 0.38 0.00 N	7.60 0.41 0.00 N	17.78 0.97 0.00 N	-1.35 -0.05 0.00 N	10.10 0.51 0.00 N	17.10 1.06 0.00 N	8.16 0.60 0.00 N	23.13 1.84 0.00 N	45.58 3.11 -6.99 N	46.29 3.66 -1.10 N	44.34 3.59 0.00 N	44.11 3.56 0.00 N	42.10 3.37 0.00 N	41.53 3.30 0.00 N	37.14 2.98 0.00 N	30.40 2.55 0.00 N	55.86 4.92 0.00 N	45.61 4.02 0.00 N	70.80 5.89 0.00 N	47.67 3.89 0.00 N	44.78 3.00 -7.19 N	1.92 -0.27 -5.64 N	22.21 1.33 -1.45 N
DANSKAMMER___4 23591	16.98 0.97 0.00 N	6.83 0.38 0.00 N	7.60 0.41 0.00 N	17.78 0.97 0.00 N	-1.35 -0.05 0.00 N	10.10 0.51 0.00 N	17.10 1.06 0.00 N	8.16 0.60 0.00 N	23.13 1.84 0.00 N	45.58 3.11 -6.99 N	46.29 3.66 -1.10 N	44.34 3.59 0.00 N	44.11 3.56 0.00 N	42.10 3.37 0.00 N	41.53 3.30 0.00 N	37.14 2.98 0.00 N	30.40 2.55 0.00 N	55.86 4.92 0.00 N	45.61 4.02 0.00 N	70.80 5.89 0.00 N	47.67 3.89 0.00 N	44.78 3.00 -7.19 N	1.92 -0.27 -5.64 N	22.21 1.33 -1.45 N



DANSKAMMER___DIESEL 23592	16.98 0.97 0.00 N	6.83 0.38 0.00 N	7.60 0.41 0.00 N	17.78 0.97 0.00 N	-1.35 -0.05 0.00 N	10.10 0.51 0.00 N	17.10 1.06 0.00 N	8.16 0.60 0.00 N	23.13 1.84 0.00 N	45.58 3.11 -6.99 N	46.29 3.66 -1.10 N	44.34 3.59 0.00 N	44.11 3.56 0.00 N	42.10 3.37 0.00 N	41.53 3.30 0.00 N	37.14 2.98 0.00 N	30.40 2.55 0.00 N	55.86 4.92 0.00 N	45.61 4.02 0.00 N	70.80 5.89 0.00 N	47.67 3.89 0.00 N	44.78 3.00 -7.19 N	1.92 -0.27 -5.64 N	22.21 1.33 -1.45 N
DASHVILLE___HYD 23610	16.99 0.98 0.00 N	6.83 0.38 0.00 N	7.60 0.41 0.00 N	17.77 0.96 0.00 N	-1.35 -0.06 0.00 N	10.11 0.51 0.00 N	17.09 1.06 0.00 N	8.17 0.61 0.00 N	23.18 1.89 0.00 N	45.75 3.22 -7.05 N	46.42 3.78 -1.11 N	44.47 3.72 0.00 N	44.25 3.70 0.00 N	42.22 3.49 0.00 N	41.64 3.42 0.00 N	37.25 3.09 0.00 N	30.43 2.58 0.00 N	55.79 4.85 0.00 N	45.48 3.88 0.00 N	70.58 5.66 0.00 N	47.73 3.94 0.00 N	44.91 3.06 -7.26 N	1.96 -0.30 -5.71 N	22.23 1.33 -1.47 N
DOGLEVILLE___HYD 23807	16.94 0.93 0.00 N	6.79 0.34 0.00 N	7.57 0.38 0.00 N	17.79 0.98 0.00 N	-1.42 -0.12 0.00 N	10.21 0.61 0.00 N	17.08 1.05 0.00 N	8.10 0.53 0.00 N	22.90 1.61 0.00 N	37.98 2.70 0.19 N	44.61 3.11 0.03 N	43.90 3.15 0.00 N	43.71 3.17 0.00 N	41.77 3.05 0.00 N	41.25 3.02 0.00 N	36.79 2.63 0.00 N	30.13 2.28 0.00 N	55.20 4.25 0.00 N	45.05 3.45 0.00 N	70.07 5.15 0.00 N	47.23 3.45 0.00 N	37.11 2.69 0.17 N	-3.76 -0.17 0.13 N	20.70 1.30 0.03 N
DUNKIRK___1 23563	14.17 -1.84 0.00 N	5.72 -0.73 0.00 N	6.43 -0.76 0.00 N	15.12 -1.70 0.00 N	-1.46 -0.16 0.00 N	7.95 -1.65 0.00 N	14.03 -2.00 0.00 N	6.75 -0.81 0.00 N	18.78 -2.51 0.00 N	32.34 -4.29 -1.15 N	36.55 -5.16 -0.18 N	35.76 -4.99 0.00 N	35.62 -4.93 0.00 N	33.85 -4.88 0.00 N	33.59 -4.63 0.00 N	30.05 -4.11 0.00 N	24.62 -3.24 0.00 N	46.10 -4.85 0.00 N	37.32 -4.28 0.00 N	57.56 -7.36 0.00 N	38.60 -5.18 0.00 N	31.28 -4.45 -1.14 N	-2.43 0.12 -0.90 N	15.43 -2.60 1.41 N
DUNKIRK___2 23564	14.17 -1.84 0.00 N	5.72 -0.73 0.00 N	6.43 -0.76 0.00 N	15.12 -1.70 0.00 N	-1.46 -0.16 0.00 N	7.95 -1.65 0.00 N	14.03 -2.00 0.00 N	6.75 -0.81 0.00 N	18.78 -2.51 0.00 N	32.34 -4.29 -1.15 N	36.55 -5.16 -0.18 N	35.76 -4.99 0.00 N	35.62 -4.93 0.00 N	33.85 -4.88 0.00 N	33.59 -4.63 0.00 N	30.05 -4.11 0.00 N	24.62 -3.24 0.00 N	46.10 -4.85 0.00 N	37.32 -4.28 0.00 N	57.56 -7.36 0.00 N	38.60 -5.18 0.00 N	31.28 -4.45 -1.14 N	-2.43 0.12 -0.90 N	15.43 -2.60 1.41 N
DUNKIRK___3 23565	14.29 -1.72 0.00 N	5.77 -0.69 0.00 N	6.47 -0.72 0.00 N	15.21 -1.60 0.00 N	-1.46 -0.16 0.00 N	8.01 -1.59 0.00 N	14.16 -1.87 0.00 N	6.80 -0.76 0.00 N	18.94 -2.35 0.00 N	32.62 -4.00 -1.15 N	36.89 -4.82 -0.18 N	36.10 -4.65 0.00 N	35.95 -4.60 0.00 N	34.17 -4.56 0.00 N	33.90 -4.33 0.00 N	30.32 -3.84 0.00 N	24.84 -3.01 0.00 N	46.50 -4.44 0.00 N	37.66 -3.93 0.00 N	58.13 -6.79 0.00 N	38.97 -4.81 0.00 N	31.56 -4.15 -1.13 N	-2.45 0.11 -0.89 N	15.58 -2.44 1.42 N
DUNKIRK___4 23566	14.29 -1.72 0.00 N	5.77 -0.69 0.00 N	6.47 -0.72 0.00 N	15.21 -1.60 0.00 N	-1.46 -0.16 0.00 N	8.01 -1.59 0.00 N	14.16 -1.87 0.00 N	6.80 -0.76 0.00 N	18.94 -2.35 0.00 N	32.62 -4.00 -1.15 N	36.89 -4.82 -0.18 N	36.10 -4.65 0.00 N	35.95 -4.60 0.00 N	34.17 -4.56 0.00 N	33.90 -4.33 0.00 N	30.32 -3.84 0.00 N	24.84 -3.01 0.00 N	46.50 -4.44 0.00 N	37.66 -3.93 0.00 N	58.13 -6.79 0.00 N	38.97 -4.81 0.00 N	31.56 -4.15 -1.13 N	-2.45 0.11 -0.89 N	15.58 -2.44 1.42 N
EAST HAMPTON___GT 23717	22.69 1.89 -4.79 N	7.19 0.74 0.00 N	8.06 0.87 0.00 N	18.81 2.00 0.00 N	-1.36 -0.06 0.00 N	10.63 1.04 0.00 N	18.00 1.97 0.00 N	26.75 1.09 0.00 N	62.07 3.27 -18.10 N	96.19 5.57 -37.51 N	69.76 6.35 -21.88 N	69.42 6.30 -22.38 N	69.60 6.21 -22.84 N	69.28 5.91 -24.64 N	69.17 5.84 -25.11 N	70.13 5.11 -30.86 N	130.46 4.38 -98.22 N	89.73 8.49 -30.29 N	74.35 6.84 -25.92 N	96.80 9.88 -22.00 N	77.45 6.65 -27.01 N	71.46 5.09 -31.78 N	36.30 -0.56 -40.31 N	60.53 2.42 -38.68 N
EAST RIVER___6 23660	17.14 1.13 0.00 N	6.89 0.43 0.00 N	7.66 0.47 0.00 N	17.91 1.09 0.00 N	-1.38 -0.09 0.00 N	10.21 0.61 0.00 N	17.30 1.27 0.00 N	8.27 0.71 0.00 N	23.49 2.20 0.00 N	46.13 3.79 -6.86 N	47.04 4.42 -1.08 N	45.12 4.37 0.00 N	44.91 4.37 0.00 N	42.86 4.13 0.00 N	42.30 4.07 0.00 N	37.79 3.62 0.00 N	30.92 3.07 0.00 N	56.93 5.98 0.00 N	46.41 4.82 0.00 N	71.97 7.06 0.00 N	48.37 4.58 0.00 N	45.15 3.50 -7.06 N	1.76 -0.33 -5.54 N	22.39 1.53 -1.42 N
EAST RIVER___7 23524	17.14 1.13 0.00 N	6.89 0.43 0.00 N	7.66 0.47 0.00 N	17.91 1.09 0.00 N	-1.38 -0.09 0.00 N	10.21 0.61 0.00 N	17.30 1.27 0.00 N	8.27 0.71 0.00 N	23.49 2.20 0.00 N	46.13 3.79 -6.86 N	47.04 4.42 -1.08 N	45.12 4.37 0.00 N	44.91 4.37 0.00 N	42.86 4.13 0.00 N	42.30 4.07 0.00 N	37.79 3.62 0.00 N	30.92 3.07 0.00 N	56.93 5.98 0.00 N	46.41 4.82 0.00 N	71.97 7.06 0.00 N	48.37 4.58 0.00 N	45.15 3.50 -7.06 N	1.76 -0.33 -5.54 N	22.39 1.53 -1.42 N
EAST_HAMPTON___DIESEL 23722	22.69 1.89 -4.79 N	7.19 0.74 0.00 N	8.06 0.87 0.00 N	18.81 2.00 0.00 N	-1.36 -0.06 0.00 N	10.63 1.04 0.00 N	18.00 1.97 0.00 N	26.75 1.09 -18.10 N	62.07 3.27 -37.51 N	96.19 5.57 -55.15 N	69.76 6.35 -21.88 N	69.42 6.30 -22.38 N	69.60 6.21 -22.84 N	69.28 5.91 -24.64 N	69.17 5.84 -25.11 N	70.13 5.11 -30.86 N	130.46 4.38 -98.22 N	89.73 8.49 -30.29 N	74.35 6.84 -25.92 N	96.80 9.88 -22.00 N	77.45 6.65 -27.01 N	71.46 5.09 -31.78 N	36.30 -0.56 -40.31 N	60.53 2.42 -38.68 N
EAST_RIVER___1 323558	17.15 1.14 0.00 N	6.90 0.44 0.00 N	7.67 0.48 0.00 N	17.93 1.11 0.00 N	-1.38 -0.09 0.00 N	10.19 0.60 0.00 N	17.31 1.28 0.00 N	8.28 0.72 0.00 N	23.50 2.21 0.00 N	46.13 3.80 -6.86 N	47.04 4.42 -1.08 N	45.12 4.37 0.00 N	44.91 4.37 0.00 N	42.86 4.13 0.00 N	42.29 4.06 0.00 N	37.79 3.63 0.00 N	30.92 3.07 0.00 N	56.91 5.96 0.00 N	46.42 4.83 0.00 N	72.00 7.08 0.00 N	48.39 4.60 0.00 N	45.17 3.53 -7.06 N	1.76 -0.33 -5.54 N	22.42 1.56 -1.42 N
EAST_RIVER___2 323559	17.14 1.13 0.00 N	6.89 0.43 0.00 N	7.66 0.47 0.00 N	17.91 1.09 0.00 N	-1.38 -0.09 0.00 N	10.21 0.61 0.00 N	17.30 1.27 0.00 N	8.27 0.71 0.00 N	23.49 2.20 0.00 N	46.13 3.79 -6.86 N	47.04 4.42 -1.08 N	45.12 4.37 0.00 N	44.91 4.37 0.00 N	42.86 4.13 0.00 N	42.30 4.07 0.00 N	37.79 3.62 0.00 N	30.92 3.07 0.00 N	56.93 5.98 0.00 N	46.41 4.82 0.00 N	71.97 7.06 0.00 N	48.37 4.58 0.00 N	45.15 3.50 -7.06 N	1.76 -0.33 -5.54 N	22.39 1.53 -1.42 N
ELEC_TRO_TEK 24086	22.15 1.34 -4.79	6.96 0.51 0.00	7.76 0.57 0.00	18.11 1.30 0.00	-1.36 -0.06 0.00	10.21 0.62 0.00	17.43 1.40 0.00	26.44 0.78 -18.10	61.16 2.36 -37.51	94.64 4.02 -55.15	68.07 4.65 -21.88	67.73 4.61 -22.38	67.96 4.58 -22.84	67.71 4.35 -24.64	67.61 4.28 -25.11	68.78 3.75 -30.86	129.21 3.13 -98.22	87.27 6.03 -30.29	72.43 4.92 -25.92	94.10 7.18 -22.00	75.62 4.82 -27.01	70.06 3.69 -31.78	36.48 -0.38 -40.31	59.84 1.72 -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
E_CANADA_CAP_HY 24051	16.15 0.14 0.00 N	6.52 0.07 0.00 N	7.25 0.06 0.00 N	16.90 0.09 0.00 N	-1.25 0.05 0.00 N	9.63 0.04 0.00 N	16.25 0.22 0.00 N	7.72 0.16 0.00 N	21.74 0.45 0.00 N	45.19 0.43 -9.28 N	43.72 0.73 -1.46 N	41.64 0.89 0.00 N	41.48 0.93 0.00 N	39.56 0.84 0.00 N	39.08 0.85 0.00 N	34.90 0.74 0.00 N	28.61 0.75 0.00 N	52.94 1.99 0.00 N	43.08 1.49 0.00 N	67.13 2.21 0.00 N	45.07 1.29 0.00 N	46.74 0.80 -11.35 N	5.40 -0.06 -8.92 N	21.92 0.22 -2.26 N	
E_CANADA_MHWK_HY 24050	16.94 0.93 0.00 N	6.79 0.34 0.00 N	7.57 0.38 0.00 N	17.79 0.98 0.00 N	-1.42 -0.12 0.00 N	10.21 0.61 0.00 N	17.08 1.05 0.00 N	8.10 0.53 0.00 N	22.90 1.61 0.00 N	37.98 2.70 0.19 N	44.61 3.11 0.03 N	43.90 3.15 0.00 N	43.71 3.17 0.00 N	41.77 3.05 0.00 N	41.25 3.02 0.00 N	36.79 2.63 0.00 N	30.13 2.28 0.00 N	55.20 4.25 0.00 N	45.05 3.45 0.00 N	70.07 5.15 0.00 N	47.23 3.45 0.00 N	37.11 2.69 0.17 N	-3.76 -0.17 0.13 N	20.70 1.30 0.03 N	
E_FISHKILL___LBMP 23776	17.00 0.98 0.00 N	6.84 0.38 0.00 N	7.61 0.42 0.00 N	17.80 0.99 0.00 N	-1.35 -0.05 0.00 N	10.15 0.56 0.00 N	17.10 1.07 0.00 N	8.15 0.59 0.00 N	23.10 1.80 0.00 N	45.53 3.08 -6.98 N	46.24 3.62 -1.10 N	44.29 3.54 0.00 N	44.07 3.52 0.00 N	42.07 3.34 0.00 N	41.51 3.28 0.00 N	37.09 2.93 0.00 N	30.32 2.46 0.00 N	55.70 4.76 0.00 N	45.48 3.89 0.00 N	70.64 5.72 0.00 N	47.55 3.77 0.00 N	44.69 2.93 -7.16 N	1.90 -0.28 -5.63 N	22.22 1.34 -1.44 N	
FAR ROCKAWAY___4 23548	22.44 1.64 -4.79 N	7.08 0.62 0.00 N	7.87 0.68 0.00 N	18.37 1.55 0.00 N	-1.38 -0.09 0.00 N	10.35 0.76 0.00 N	17.70 1.67 0.00 N	26.58 0.91 -18.10 N	61.54 2.73 -37.51 N	95.28 4.66 -55.15 N	68.90 5.48 -21.88 N	68.53 5.41 -22.38 N	68.77 5.39 -22.84 N	68.48 5.11 -24.64 N	68.37 5.03 -25.11 N	69.44 4.42 -30.86 N	129.75 3.68 -98.22 N	87.88 6.64 -30.29 N	73.09 5.57 -25.92 N	95.16 8.24 -22.00 N	76.39 5.59 -27.01 N	70.83 4.46 -31.78 N	36.44 -0.42 -40.31 N	60.21 2.10 -38.68 N	
FARRAGUT___LBMP 323566	17.14 1.13 0.00 N	6.89 0.44 0.00 N	7.67 0.48 0.00 N	17.92 1.10 0.00 N	-1.37 -0.07 0.00 N	10.19 0.60 0.00 N	17.30 1.27 0.00 N	8.27 0.71 0.00 N	23.48 2.18 0.00 N	46.09 3.76 -6.86 N	46.99 4.38 -1.08 N	45.07 4.32 0.00 N	44.85 4.30 0.00 N	42.82 4.09 0.00 N	42.25 4.01 0.00 N	37.74 3.58 0.00 N	30.88 3.02 0.00 N	56.82 5.88 0.00 N	46.36 4.76 0.00 N	71.92 7.00 0.00 N	48.33 4.54 0.00 N	45.13 3.49 -7.06 N	1.76 -0.33 -5.54 N	22.40 1.54 -1.42 N	
FENNER___WINDPWR 24204	16.03 0.02 0.00 N	6.46 0.01 0.00 N	7.20 0.01 0.00 N	16.83 0.02 0.00 N	-1.36 -0.06 0.00 N	9.53 -0.07 0.00 N	16.18 0.15 0.00 N	7.69 0.13 0.00 N	21.64 0.34 0.00 N	36.34 0.53 -0.34 N	42.23 0.65 -0.05 N	41.40 0.65 0.00 N	41.19 0.65 0.00 N	39.30 0.58 0.00 N	38.81 0.58 0.00 N	34.68 0.52 0.00 N	28.42 0.56 0.00 N	52.30 1.36 0.00 N	42.60 1.01 0.00 N	66.27 1.35 0.00 N	44.54 0.76 0.00 N	35.36 0.44 -0.34 N	-3.24 -0.05 -0.27 N	19.53 0.03 -0.07 N	
FIBERTEK___ENERGY 23856	15.81 -0.20 0.00 N	6.37 -0.08 0.00 N	7.10 -0.09 0.00 N	16.60 -0.22 0.00 N	-1.34 -0.04 0.00 N	9.36 -0.23 0.00 N	15.91 -0.12 0.00 N	7.56 0.00 0.00 N	21.28 -0.01 0.00 N	36.14 -0.02 -0.68 N	41.62 -0.02 -0.11 N	40.74 -0.01 0.00 N	40.53 -0.01 0.00 N	38.69 -0.04 0.00 N	38.19 -0.04 0.00 N	34.14 -0.02 0.00 N	27.96 0.10 0.00 N	51.45 0.50 0.00 N	41.94 0.34 0.00 N	65.22 0.31 0.00 N	43.85 0.06 0.00 N	35.19 -0.07 -0.67 N	-2.96 -0.04 -0.53 N	19.36 -0.22 -0.14 N	
FITZPATRICK____ 23598	15.49 -0.52 0.00 N	6.24 -0.21 0.00 N	6.95 -0.23 0.00 N	16.25 -0.56 0.00 N	-1.29 0.01 0.00 N	9.19 -0.40 0.00 N	15.52 -0.51 0.00 N	7.35 -0.21 0.00 N	20.67 -0.62 0.00 N	34.86 -1.04 -0.42 N	40.38 -1.22 -0.07 N	39.56 -1.19 0.00 N	39.37 -1.18 0.00 N	37.58 -1.15 0.00 N	37.10 -1.13 0.00 N	33.17 -0.99 0.00 N	27.10 -0.75 0.00 N	49.73 -1.22 0.00 N	40.58 -1.01 0.00 N	63.20 -1.71 0.00 N	42.56 -1.22 0.00 N	33.97 -1.03 -0.42 N	-3.05 0.08 -0.33 N	18.87 -0.65 -0.08 N	
FORT ORANGE____ 23900	16.75 0.74 0.00 N	6.74 0.29 0.00 N	7.51 0.33 0.00 N	17.59 0.78 0.00 N	-1.32 -0.02 0.00 N	10.08 0.48 0.00 N	16.77 0.73 0.00 N	7.92 0.36 0.00 N	22.31 1.01 0.00 N	45.65 1.72 -8.46 N	44.85 1.98 -1.33 N	42.65 1.90 0.00 N	42.44 1.90 0.00 N	40.63 1.90 0.00 N	40.00 1.78 0.00 N	35.55 1.39 0.00 N	29.03 1.17 0.00 N	53.12 2.18 0.00 N	43.47 1.88 0.00 N	67.57 2.66 0.00 N	45.52 1.74 0.00 N	44.80 1.42 -8.79 N	3.34 -0.12 -6.91 N	22.24 1.03 -1.77 N	
FORT_DRUM_COGEN 23780	15.20 -0.81 0.00 N	6.13 -0.33 0.00 N	6.81 -0.38 0.00 N	15.89 -0.93 0.00 N	-1.26 0.03 0.00 N	9.09 -0.50 0.00 N	15.37 -0.66 0.00 N	7.26 -0.30 0.00 N	20.46 -0.83 0.00 N	34.44 -1.28 -0.25 N	40.15 -1.42 -0.04 N	39.46 -1.29 0.00 N	39.34 -1.21 0.00 N	37.53 -1.19 0.00 N	37.05 -1.18 0.00 N	33.06 -1.11 0.00 N	27.14 -0.71 0.00 N	49.77 -1.17 0.00 N	40.47 -1.12 0.00 N	63.03 -1.89 0.00 N	42.33 -1.45 0.00 N	33.69 -1.15 -0.25 N	-3.13 0.12 -0.19 N	18.73 -0.75 -0.05 N	
FPL FAR_ROCK_GT1 24212	22.44 1.64 -4.79 N	7.08 0.62 0.00 N	7.87 0.68 0.00 N	18.37 1.55 0.00 N	-1.38 -0.09 0.00 N	10.35 0.76 0.00 N	17.70 1.67 0.00 N	26.58 0.91 -18.10 N	61.54 2.73 -37.51 N	95.28 4.66 -55.15 N	68.90 5.48 -21.88 N	68.53 5.41 -22.38 N	68.77 5.39 -22.84 N	68.48 5.11 -24.64 N	68.37 5.03 -25.11 N	69.44 4.42 -30.86 N	129.75 3.68 -98.22 N	87.88 6.64 -30.29 N	73.09 5.57 -25.92 N	95.16 8.24 -22.00 N	76.39 5.59 -27.01 N	70.83 4.46 -31.78 N	36.44 -0.42 -40.31 N	60.21 2.10 -38.68 N	
FPL FAR_ROCK_GT2 23815	22.44 1.64 -4.79 N	7.08 0.62 0.00 N	7.87 0.68 0.00 N	18.37 1.55 0.00 N	-1.38 -0.09 0.00 N	10.35 0.76 0.00 N	17.70 1.67 0.00 N	26.58 0.91 -18.10 N	61.54 2.73 -37.51 N	95.28 4.66 -55.15 N	68.90 5.48 -21.88 N	68.53 5.41 -22.38 N	68.77 5.39 -22.84 N	68.48 5.11 -24.64 N	68.37 5.03 -25.11 N	69.44 4.42 -30.86 N	129.75 3.68 -98.22 N	87.88 6.64 -30.29 N	73.09 5.57 -25.92 N	95.16 8.24 -22.00 N	76.39 5.59 -27.01 N	70.83 4.46 -31.78 N	36.44 -0.42 -40.31 N	60.21 2.10 -38.68 N	
FRANKLIN_FALL_HYD 24054	16.18 0.17 0.00 N	6.54 0.09 0.00 N	7.28 0.09 0.00 N	17.04 0.23 0.00 N	-1.31 -0.01 0.00 N	9.87 0.27 0.00 N	16.29 0.26 0.00 N	7.58 0.02 0.00 N	21.25 -0.04 0.00 N	35.35 -0.12 0.00 N	41.39 -0.14 0.00 N	40.66 -0.09 0.00 N	40.56 0.01 0.00 N	38.75 0.02 0.00 N	38.29 0.06 0.00 N	34.17 0.01 0.00 N	27.71 -0.14 0.00 N	50.24 -0.70 0.00 N	41.00 -0.59 0.00 N	64.29 -0.62 0.00 N	43.47 -0.31 0.00 N	34.50 -0.09 0.00 N	-3.46 -0.01 0.00 N	19.67 0.23 0.00 N	
FREEPORT_EQUS_GT1	22.40	7.07	7.87	18.39	-1.38	10.34	17.70	26.58	61.55	95.30	68.82	68.47	68.69	68.40	68.30	69.36	129.63	88.09	72.98	94.94	76.28	70.58	36.37	60.15	

23764	1.60 -4.79 N	0.62 0.00 N	0.69 0.00 N	1.57 0.00 N	-0.08 0.00 N	0.75 0.00 N	1.67 0.00 N	0.92 -18.10 N	2.75 -37.51 N	4.68 -55.15 N	5.40 -21.88 N	5.34 -22.38 N	5.31 -22.84 N	5.03 -24.64 N	4.96 -25.11 N	4.34 -30.86 N	3.56 -98.22 N	6.86 -30.29 N	5.46 -25.92 N	8.02 -22.00 N	5.48 -27.01 N	4.21 -31.78 N	-0.49 -40.31 N	2.04 -38.68 N
FULTON COGEN____ 23766	15.63 -0.39 0.00 N	6.30 -0.16 0.00 N	7.02 -0.17 0.00 N	16.40 -0.42 0.00 N	-1.31 -0.02 0.00 N	9.27 -0.32 0.00 N	15.71 -0.32 0.00 N	7.45 -0.11 0.00 N	21.02 -0.27 0.00 N	35.58 -0.43 -0.53 N	41.12 -0.49 -0.08 N	40.24 -0.51 0.00 N	40.02 -0.52 0.00 N	38.22 -0.51 0.00 N	37.71 -0.52 0.00 N	33.72 -0.44 0.00 N	27.59 -0.27 0.00 N	50.74 -0.20 0.00 N	41.39 -0.20 0.00 N	64.39 -0.53 0.00 N	43.30 -0.48 0.00 N	34.63 -0.49 -0.53 N	-3.00 0.03 -0.42 N	19.12 -0.43 -0.11 N
Freeport____CT2 23818	22.40 1.60 -4.79 N	7.07 0.62 0.00 N	7.87 0.69 0.00 N	18.39 1.57 0.00 N	-1.38 -0.08 0.00 N	10.34 0.75 0.00 N	17.70 1.67 0.00 N	26.58 0.92 -18.10 N	61.55 2.75 -37.51 N	95.30 4.68 -55.15 N	68.82 5.40 -21.88 N	68.47 5.34 -22.38 N	68.69 5.31 -22.84 N	68.40 5.03 -24.64 N	68.30 4.96 -25.11 N	69.36 4.34 -30.86 N	129.63 3.56 -98.22 N	88.09 6.86 -30.29 N	72.98 5.46 -25.92 N	94.94 8.02 -22.00 N	76.28 5.48 -27.01 N	70.58 4.21 -31.78 N	36.37 -0.49 -40.31 N	60.15 2.04 -38.68 N
G.F.CEMENT____DRP 24184	16.98 0.97 0.00 N	6.81 0.35 0.00 N	7.55 0.36 0.00 N	17.69 0.88 0.00 N	-1.29 0.00 0.00 N	10.10 0.50 0.00 N	16.90 0.87 0.00 N	7.99 0.43 0.00 N	22.61 1.31 0.00 N	46.49 2.31 -8.71 N	45.83 2.93 -1.37 N	43.52 2.77 0.00 N	43.24 2.69 0.00 N	41.31 2.58 0.00 N	40.85 2.62 0.00 N	36.43 2.27 0.00 N	29.82 1.96 0.00 N	54.75 3.81 0.00 N	44.70 3.11 0.00 N	69.65 4.73 0.00 N	46.92 3.14 0.00 N	46.48 2.82 -9.08 N	3.51 -0.16 -7.13 N	22.57 1.30 -1.83 N
GARDENVILLE____LBMP 24039	14.54 -1.47 0.00 N	5.86 -0.59 0.00 N	6.57 -0.62 0.00 N	15.31 -1.51 0.00 N	-1.47 -0.18 0.00 N	7.98 -1.61 0.00 N	14.32 -1.71 0.00 N	6.85 -0.71 0.00 N	19.02 -2.27 0.00 N	32.68 -3.86 -1.06 N	37.11 -4.58 -0.17 N	36.38 -4.37 0.00 N	36.22 -4.33 0.00 N	34.44 -4.29 0.00 N	34.07 -4.16 0.00 N	30.51 -3.65 0.00 N	25.02 -2.83 0.00 N	46.64 -4.30 0.00 N	37.93 -3.66 0.00 N	58.76 -6.16 0.00 N	39.32 -4.47 0.00 N	31.77 -3.87 -1.05 N	-2.58 0.05 -0.82 N	15.63 -2.20 1.59 N
GENERAL____MILLS 23808	14.58 -1.43 0.00 N	5.88 -0.57 0.00 N	6.59 -0.60 0.00 N	15.34 -1.47 0.00 N	-1.48 -0.18 0.00 N	8.00 -1.59 0.00 N	14.35 -1.68 0.00 N	6.87 -0.69 0.00 N	19.06 -2.23 0.00 N	32.75 -3.80 -1.08 N	37.19 -4.50 -0.17 N	36.47 -4.28 0.00 N	36.31 -4.24 0.00 N	34.52 -4.21 0.00 N	34.14 -4.08 0.00 N	30.58 -3.58 0.00 N	25.08 -2.77 0.00 N	46.74 -4.20 0.00 N	38.03 -3.56 0.00 N	58.90 -6.01 0.00 N	39.41 -4.37 0.00 N	31.85 -3.79 -1.05 N	-2.57 0.06 -0.82 N	15.71 -2.16 1.57 N
GE_PLASTICS____DRP 24183	16.60 0.59 0.00 N	6.69 0.23 0.00 N	7.45 0.27 0.00 N	17.46 0.65 0.00 N	-1.30 -0.01 0.00 N	10.00 0.40 0.00 N	16.60 0.57 0.00 N	7.85 0.29 0.00 N	22.14 0.84 0.00 N	45.43 1.41 -8.55 N	44.52 1.64 -1.35 N	42.34 1.59 0.00 N	42.13 1.58 0.00 N	40.29 1.57 0.00 N	39.79 1.56 0.00 N	35.51 1.35 0.00 N	28.97 1.12 0.00 N	53.05 2.11 0.00 N	43.41 1.81 0.00 N	67.52 2.60 0.00 N	45.47 1.69 0.00 N	44.86 1.40 -8.87 N	3.39 -0.13 -6.97 N	22.04 0.82 -1.79 N
GILBOA____1 23756	16.58 0.57 0.00 N	6.69 0.23 0.00 N	7.46 0.27 0.00 N	17.52 0.71 0.00 N	-1.29 0.00 0.00 N	10.08 0.49 0.00 N	16.56 0.53 0.00 N	7.85 0.30 0.00 N	22.18 0.89 0.00 N	43.71 1.52 -6.72 N	44.36 1.77 -1.06 N	42.46 1.71 0.00 N	42.25 1.70 0.00 N	40.35 1.63 0.00 N	39.83 1.61 0.00 N	35.57 1.41 0.00 N	28.97 1.12 0.00 N	52.81 1.87 0.00 N	43.13 1.54 0.00 N	67.10 2.18 0.00 N	45.46 1.68 0.00 N	42.91 1.44 -6.89 N	1.81 -0.15 -5.41 N	21.54 0.74 -1.36 N
GILBOA____2 23757	16.58 0.57 0.00 N	6.69 0.23 0.00 N	7.46 0.27 0.00 N	17.52 0.71 0.00 N	-1.29 0.00 0.00 N	10.08 0.49 0.00 N	16.56 0.53 0.00 N	7.85 0.30 0.00 N	22.18 0.89 0.00 N	43.71 1.52 -6.72 N	44.36 1.77 -1.06 N	42.46 1.71 0.00 N	42.25 1.70 0.00 N	40.35 1.63 0.00 N	39.83 1.61 0.00 N	35.57 1.41 0.00 N	28.97 1.12 0.00 N	52.81 1.87 0.00 N	43.13 1.54 0.00 N	67.10 2.18 0.00 N	45.46 1.68 0.00 N	42.91 1.44 -6.89 N	1.81 -0.15 -5.41 N	21.54 0.74 -1.36 N
GILBOA____3 23758	16.58 0.57 0.00 N	6.69 0.23 0.00 N	7.46 0.27 0.00 N	17.52 0.71 0.00 N	-1.29 0.00 0.00 N	10.08 0.49 0.00 N	16.56 0.53 0.00 N	7.85 0.30 0.00 N	22.18 0.89 0.00 N	43.71 1.52 -6.72 N	44.36 1.77 -1.06 N	42.46 1.71 0.00 N	42.25 1.70 0.00 N	40.35 1.63 0.00 N	39.83 1.61 0.00 N	35.57 1.41 0.00 N	28.97 1.12 0.00 N	52.81 1.87 0.00 N	43.13 1.54 0.00 N	67.10 2.18 0.00 N	45.46 1.68 0.00 N	42.91 1.44 -6.89 N	1.81 -0.15 -5.41 N	21.54 0.74 -1.36 N
GILBOA____4 23759	16.58 0.57 0.00 N	6.69 0.23 0.00 N	7.46 0.27 0.00 N	17.52 0.71 0.00 N	-1.29 0.00 0.00 N	10.08 0.49 0.00 N	16.56 0.53 0.00 N	7.85 0.30 0.00 N	22.18 0.89 0.00 N	43.71 1.52 -6.72 N	44.36 1.77 -1.06 N	42.46 1.71 0.00 N	42.25 1.70 0.00 N	40.35 1.63 0.00 N	39.83 1.61 0.00 N	35.57 1.41 0.00 N	28.97 1.12 0.00 N	52.81 1.87 0.00 N	43.13 1.54 0.00 N	67.10 2.18 0.00 N	45.46 1.68 0.00 N	42.91 1.44 -6.89 N	1.81 -0.15 -5.41 N	21.54 0.74 -1.36 N
GILBOA____ 23599	16.58 0.57 0.00 N	6.69 0.23 0.00 N	7.46 0.27 0.00 N	17.52 0.71 0.00 N	-1.29 0.00 0.00 N	10.08 0.49 0.00 N	16.56 0.53 0.00 N	7.85 0.30 0.00 N	22.18 0.89 0.00 N	43.71 1.52 -6.72 N	44.36 1.77 -1.06 N	42.46 1.71 0.00 N	42.25 1.70 0.00 N	40.35 1.63 0.00 N	39.83 1.61 0.00 N	35.57 1.41 0.00 N	28.97 1.12 0.00 N	52.81 1.87 0.00 N	43.13 1.54 0.00 N	67.10 2.18 0.00 N	45.46 1.68 0.00 N	42.91 1.44 -6.89 N	1.81 -0.15 -5.41 N	21.54 0.74 -1.36 N
GINNA____ 23603	14.52 -1.49 0.00 N	5.85 -0.61 0.00 N	6.53 -0.66 0.00 N	15.19 -1.63 0.00 N	-1.31 -0.02 0.00 N	8.29 -1.31 0.00 N	14.56 -1.47 0.00 N	6.95 -0.61 0.00 N	19.45 -1.84 0.00 N	33.19 -3.10 -0.82 N	37.98 -3.68 -0.13 N	37.15 -3.59 0.00 N	36.93 -3.61 0.00 N	35.22 -3.50 0.00 N	34.81 -3.42 0.00 N	31.20 -2.96 0.00 N	25.64 -2.21 0.00 N	47.46 -3.49 0.00 N	38.72 -2.87 0.00 N	60.09 -4.82 0.00 N	40.18 -3.61 0.00 N	32.28 -3.11 -0.80 N	-2.62 0.20 -0.63 N	15.62 -1.95 1.87 N
GLEN PARK____ 23778	15.26 -0.75 0.00 N	6.15 -0.30 0.00 N	6.83 -0.36 0.00 N	15.93 -0.88 0.00 N	-1.26 0.04 0.00 N	9.13 -0.47 0.00 N	15.44 -0.59 0.00 N	7.33 -0.23 0.00 N	20.63 -0.66 0.00 N	34.77 -1.00 -0.29 N	40.50 -1.07 -0.05 N	39.78 -0.97 0.00 N	39.65 -0.90 0.00 N	37.83 -0.89 0.00 N	37.35 -0.88 0.00 N	33.33 -0.83 0.00 N	27.39 -0.46 0.00 N	50.35 -0.59 0.00 N	40.92 -0.67 0.00 N	63.65 -1.26 0.00 N	42.75 -1.04 0.00 N	34.04 -0.85 -0.30 N	-3.11 0.10 -0.23 N	18.84 -0.65 -0.06 N

GLENWOOD_IC_1_G5 23712	22.19 1.38 -4.79 N	6.99 0.53 0.00 N	7.78 0.59 0.00 N	18.17 1.35 0.00 N	-1.37 -0.08 0.00 N	10.29 0.69 0.00 N	17.51 1.48 0.00 N	26.48 0.82 -18.10 N	61.26 2.46 -37.51 N	94.83 4.21 -55.15 N	68.32 4.91 -21.88 N	67.95 4.82 -22.38 N	68.19 4.81 -22.84 N	67.93 4.56 -24.64 N	67.82 4.48 -25.11 N	69.00 3.98 -30.86 N	129.43 3.36 -98.22 N	87.76 6.52 -30.29 N	72.81 5.30 -25.92 N	94.69 7.77 -22.00 N	75.95 5.15 -27.01 N	70.33 3.96 -31.78 N	36.49 -0.37 -40.31 N	59.94 1.83 -38.68 N
GLENWOOD_IC_2_G1 23688	22.06 1.26 -4.79 N	6.94 0.48 0.00 N	7.72 0.53 0.00 N	18.05 1.23 0.00 N	-1.36 -0.07 0.00 N	10.24 0.65 0.00 N	17.39 1.35 0.00 N	26.41 0.75 -18.10 N	61.08 2.27 -37.51 N	94.51 3.89 -55.15 N	67.96 4.54 -21.88 N	67.59 4.46 -22.38 N	67.83 4.45 -22.84 N	67.58 4.21 -24.64 N	67.47 4.14 -25.11 N	68.71 3.69 -30.86 N	129.17 3.10 -98.22 N	87.23 5.99 -30.29 N	72.41 4.89 -25.92 N	94.11 7.19 -22.00 N	75.54 4.74 -27.01 N	70.02 3.65 -31.78 N	36.49 -0.37 -40.31 N	59.78 1.67 -38.68 N
GLENWOOD_IC_3_G1 23689	22.06 1.26 -4.79 N	6.94 0.48 0.00 N	7.72 0.53 0.00 N	18.05 1.23 0.00 N	-1.36 -0.07 0.00 N	10.24 0.65 0.00 N	17.39 1.35 0.00 N	26.41 0.75 -18.10 N	61.08 2.27 -37.51 N	94.51 3.89 -55.15 N	67.96 4.54 -21.88 N	67.59 4.46 -22.38 N	67.83 4.45 -22.84 N	67.58 4.21 -24.64 N	67.47 4.14 -25.11 N	68.71 3.69 -30.86 N	129.17 3.10 -98.22 N	87.23 5.99 -30.29 N	72.41 4.89 -25.92 N	94.11 7.19 -22.00 N	75.54 4.74 -27.01 N	70.02 3.65 -31.78 N	36.49 -0.37 -40.31 N	59.78 1.67 -38.68 N
GLENWOOD___4 23550	22.19 1.38 -4.79 N	6.99 0.53 0.00 N	7.78 0.59 0.00 N	18.17 1.35 0.00 N	-1.37 -0.08 0.00 N	10.29 0.69 0.00 N	17.51 1.48 0.00 N	26.48 0.82 -18.10 N	61.26 2.46 -37.51 N	94.84 4.21 -55.15 N	68.32 4.91 -21.88 N	67.95 4.83 -22.38 N	68.20 4.81 -22.84 N	67.93 4.56 -24.64 N	67.82 4.48 -25.11 N	69.00 3.98 -30.86 N	129.43 3.36 -98.22 N	87.76 6.52 -30.29 N	72.81 5.30 -25.92 N	94.69 7.77 -22.00 N	75.95 5.16 -27.01 N	70.33 3.96 -31.78 N	36.49 -0.37 -40.31 N	59.94 1.83 -38.68 N
GLENWOOD___5 23614	22.19 1.38 -4.79 N	6.99 0.53 0.00 N	7.78 0.59 0.00 N	18.17 1.35 0.00 N	-1.37 -0.08 0.00 N	10.29 0.69 0.00 N	17.51 1.48 0.00 N	26.48 0.82 -18.10 N	61.26 2.46 -37.51 N	94.84 4.21 -55.15 N	68.32 4.91 -21.88 N	67.95 4.83 -22.38 N	68.20 4.81 -22.84 N	67.93 4.56 -24.64 N	67.82 4.48 -25.11 N	69.00 3.98 -30.86 N	129.43 3.36 -98.22 N	87.76 6.52 -30.29 N	72.81 5.30 -25.92 N	94.69 7.77 -22.00 N	75.95 5.16 -27.01 N	70.33 3.96 -31.78 N	36.49 -0.37 -40.31 N	59.94 1.83 -38.68 N
GLOBAL GREEN_PORT_GT1 23814	22.68 1.87 -4.79 N	7.18 0.73 0.00 N	8.06 0.87 0.00 N	18.80 1.99 0.00 N	-1.37 -0.08 0.00 N	10.60 1.00 0.00 N	17.99 1.96 0.00 N	26.75 1.09 0.00 N	62.06 3.26 -37.51 N	96.17 5.55 -55.15 N	69.73 6.32 -21.88 N	69.39 6.27 -22.38 N	69.57 6.19 -22.84 N	69.26 5.89 -24.64 N	69.16 5.82 -25.11 N	70.11 5.09 -30.86 N	130.45 4.37 -98.22 N	89.72 8.48 -30.29 N	74.35 6.83 -25.92 N	96.79 9.87 -22.00 N	77.43 6.64 -27.01 N	71.45 5.08 -31.78 N	36.32 -0.54 -40.31 N	60.52 2.41 -38.68 N
GOETHSLN___LBMP 323567	17.11 1.10 0.00 N	6.87 0.42 0.00 N	7.65 0.46 0.00 N	17.88 1.06 0.00 N	-1.36 -0.07 0.00 N	10.16 0.57 0.00 N	17.27 1.24 0.00 N	8.26 0.70 0.00 N	23.43 2.13 0.00 N	45.98 3.65 -6.86 N	46.85 4.24 -1.08 N	44.94 4.19 0.00 N	44.72 4.18 0.00 N	42.70 3.97 0.00 N	42.13 3.90 0.00 N	37.64 3.48 0.00 N	30.80 2.94 0.00 N	56.69 5.75 0.00 N	46.26 4.66 0.00 N	71.78 6.86 0.00 N	48.23 4.45 0.00 N	45.05 3.40 -7.06 N	1.76 -0.33 -5.54 N	22.35 1.49 -1.42 N
GOUDEY___7 23579	15.90 -0.11 0.00 N	6.40 -0.05 0.00 N	7.13 -0.06 0.00 N	16.76 -0.05 0.00 N	-1.37 -0.07 0.00 N	9.43 -0.17 0.00 N	15.96 -0.07 0.00 N	7.61 0.05 0.00 N	21.43 0.13 0.00 N	38.04 0.20 -2.37 N	41.94 0.05 -0.36 N	40.79 0.04 0.00 N	40.67 0.12 0.00 N	38.80 0.08 0.00 N	38.35 0.12 0.00 N	34.29 0.13 0.00 N	28.07 0.22 0.00 N	51.75 0.81 0.00 N	42.08 0.48 0.00 N	65.25 0.34 0.00 N	43.93 0.14 0.00 N	36.91 0.01 -2.31 N	-1.71 -0.07 -1.81 N	19.61 -0.15 -0.32 N
GOUDEY___8 23580	15.90 -0.11 0.00 N	6.39 -0.06 0.00 N	7.13 -0.06 0.00 N	16.76 -0.05 0.00 N	-1.38 -0.08 0.00 N	9.40 -0.19 0.00 N	15.95 -0.08 0.00 N	7.60 0.04 0.00 N	21.41 0.12 0.00 N	38.02 0.18 -2.37 N	41.94 0.04 -0.36 N	40.79 0.04 0.00 N	40.66 0.11 0.00 N	38.78 0.06 0.00 N	38.33 0.10 0.00 N	34.26 0.10 0.00 N	28.06 0.20 0.00 N	51.70 0.76 0.00 N	42.05 0.46 0.00 N	65.21 0.29 0.00 N	43.91 0.13 0.00 N	36.88 -0.02 -2.31 N	-1.74 -0.09 -1.81 N	19.60 -0.16 -0.32 N
GOWANUS_GT1_1 24077	17.22 1.21 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.16 0.00 N	-1.39 -0.09 0.00 N	10.21 0.61 0.00 N	17.41 1.38 0.00 N	8.33 0.77 0.00 N	23.61 2.32 0.00 N	46.29 3.95 -6.86 N	47.21 4.60 -1.08 N	45.28 4.53 0.00 N	45.08 4.54 0.00 N	43.02 4.30 0.00 N	42.45 4.23 0.00 N	37.94 3.78 0.00 N	31.06 3.21 0.00 N	57.21 6.26 0.00 N	46.67 5.07 0.00 N	72.42 7.50 0.00 N	48.67 4.89 0.00 N	45.40 3.76 -7.06 N	1.73 -0.36 -5.54 N	22.50 1.64 -1.42 N
GOWANUS_GT1_2 24078	17.22 1.21 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.16 0.00 N	-1.39 -0.09 0.00 N	10.21 0.61 0.00 N	17.41 1.38 0.00 N	8.33 0.77 0.00 N	23.61 2.32 0.00 N	46.29 3.95 -6.86 N	47.21 4.60 -1.08 N	45.28 4.53 0.00 N	45.08 4.54 0.00 N	43.02 4.30 0.00 N	42.45 4.23 0.00 N	37.94 3.78 0.00 N	31.06 3.21 0.00 N	57.21 6.26 0.00 N	46.67 5.07 0.00 N	72.42 7.50 0.00 N	48.67 4.89 0.00 N	45.40 3.76 -7.06 N	1.73 -0.36 -5.54 N	22.50 1.64 -1.42 N
GOWANUS_GT1_3 24079	17.22 1.21 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.16 0.00 N	-1.39 -0.09 0.00 N	10.21 0.61 0.00 N	17.41 1.38 0.00 N	8.33 0.77 0.00 N	23.61 2.32 0.00 N	46.29 3.95 -6.86 N	47.21 4.60 -1.08 N	45.28 4.53 0.00 N	45.08 4.54 0.00 N	43.02 4.30 0.00 N	42.45 4.23 0.00 N	37.94 3.78 0.00 N	31.06 3.21 0.00 N	57.21 6.26 0.00 N	46.67 5.07 0.00 N	72.42 7.50 0.00 N	48.67 4.89 0.00 N	45.40 3.76 -7.06 N	1.73 -0.36 -5.54 N	22.50 1.64 -1.42 N
GOWANUS_GT1_4 24080	17.22 1.21 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.16 0.00 N	-1.39 -0.09 0.00 N	10.21 0.61 0.00 N	17.41 1.38 0.00 N	8.33 0.77 0.00 N	23.61 2.32 0.00 N	46.29 3.95 -6.86 N	47.21 4.60 -1.08 N	45.28 4.53 0.00 N	45.08 4.54 0.00 N	43.02 4.30 0.00 N	42.45 4.23 0.00 N	37.94 3.78 0.00 N	31.06 3.21 0.00 N	57.21 6.26 0.00 N	46.67 5.07 0.00 N	72.42 7.50 0.00 N	48.67 4.89 0.00 N	45.40 3.76 -7.06 N	1.73 -0.36 -5.54 N	22.50 1.64 -1.42 N
GOWANUS_GT1_5 24084	17.22 1.21 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.16 0.00 N	-1.39 -0.09 0.00 N	10.21 0.61 0.00 N	17.41 1.38 0.00 N	8.33 0.77 0.00 N	23.61 2.32 0.00 N	46.29 3.95 -6.86 N	47.21 4.60 -1.08 N	45.28 4.53 0.00 N	45.08 4.54 0.00 N	43.02 4.30 0.00 N	42.45 4.23 0.00 N	37.94 3.78 0.00 N	31.06 3.21 0.00 N	57.21 6.26 0.00 N	46.67 5.07 0.00 N	72.42 7.50 0.00 N	48.67 4.89 0.00 N	45.40 3.76 -7.06 N	1.73 -0.36 -5.54 N	22.50 1.64 -1.42 N



24124	17.22	1.21	0.47	0.50	1.16	-0.09	0.61	1.38	0.77	2.32	3.95	4.60	4.53	4.54	4.30	4.23	3.78	3.21	6.26	5.07	7.50	4.89	3.76	-0.36	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.86	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-5.54	-1.42
	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_GT3_4	17.22	1.21	0.47	0.50	1.16	-0.09	0.61	1.38	0.77	2.32	3.95	4.60	4.53	4.54	4.30	4.23	3.78	3.21	6.26	5.07	7.50	4.89	3.76	-0.36	1.64
24125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.86	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-5.54	-1.42
	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_GT3_5	17.22	1.21	0.47	0.50	1.16	-0.09	0.61	1.38	0.77	2.32	3.95	4.60	4.53	4.54	4.30	4.23	3.78	3.21	6.26	5.07	7.50	4.89	3.76	-0.36	1.64
24126	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.86	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-5.54	-1.42
	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_GT3_6	17.22	1.21	0.47	0.50	1.16	-0.09	0.61	1.38	0.77	2.32	3.95	4.60	4.53	4.54	4.30	4.23	3.78	3.21	6.26	5.07	7.50	4.89	3.76	-0.36	1.64
24127	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.86	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-5.54	-1.42
	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_GT3_7	17.22	1.21	0.47	0.50	1.16	-0.09	0.61	1.38	0.77	2.32	3.95	4.60	4.53	4.54	4.30	4.23	3.78	3.21	6.26	5.07	7.50	4.89	3.76	-0.36	1.64
24128	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.86	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-5.54	-1.42
	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_GT3_8	17.22	1.21	0.47	0.50	1.16	-0.09	0.61	1.38	0.77	2.32	3.95	4.60	4.53	4.54	4.30	4.23	3.78	3.21	6.26	5.07	7.50	4.89	3.76	-0.36	1.64
24129	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.86	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-5.54	-1.42
	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_GT4_1	17.22	1.21	0.47	0.50	1.16	-0.09	0.61	1.38	0.77	2.32	3.95	4.60	4.53	4.54	4.30	4.23	3.78	3.21	6.26	5.07	7.50	4.89	3.76	-0.36	1.64
24130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.86	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-5.54	-1.42
	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_GT4_2	17.22	1.21	0.47	0.50	1.16	-0.09	0.61	1.38	0.77	2.32	3.95	4.60	4.53	4.54	4.30	4.23	3.78	3.21	6.26	5.07	7.50	4.89	3.76	-0.36	1.64
24131	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.86	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-5.54	-1.42
	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_GT4_3	17.22	1.21	0.47	0.50	1.16	-0.09	0.61	1.38	0.77	2.32	3.95	4.60	4.53	4.54	4.30	4.23	3.78	3.21	6.26	5.07	7.50	4.89	3.76	-0.36	1.64
24132	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.86	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-5.54	-1.42
	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_GT4_4	17.22	1.21	0.47	0.50	1.16	-0.09	0.61	1.38	0.77	2.32	3.95	4.60	4.53	4.54	4.30	4.23	3.78	3.21	6.26	5.07	7.50	4.89	3.76	-0.36	1.64
24133	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.86	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-5.54	-1.42
	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_GT4_5	17.22	1.21	0.47	0.50	1.16	-0.09	0.61	1.38	0.77	2.32	3.95	4.60	4.53	4.54	4.30	4.23	3.78	3.21	6.26	5.07	7.50	4.89	3.76	-0.36	1.64
24134	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.86	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-5.54	-1.42
	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_GT4_6	17.22	1.21	0.47	0.50	1.16	-0.09	0.61	1.38	0.77	2.32	3.95	4.60	4.53	4.54	4.30	4.23	3.78	3.21	6.26	5.07	7.50	4.89	3.76	-0.36	1.64
24135	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.86	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-5.54	-1.42
	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_GT4_7	17.22	1.21	0.47	0.50	1.16	-0.09	0.61	1.38	0.77	2.32	3.95	4.60	4.53	4.54	4.30	4.23	3.78	3.21	6.26	5.07	7.50	4.89	3.76	-0.36	1.64
24136	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.86	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-5.54	-1.42
	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_GT4_8	17.22	1.21	0.47	0.50	1.16	-0.09	0.61	1.38	0.77	2.32	3.95	4.60	4.53	4.54	4.30	4.23	3.78	3.21	6.26	5.07	7.50	4.89	3.76	-0.36	1.64
24137	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.86	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-5.54	-1.42
	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

GRAHMSVILLE___HY 23607	16.49 0.48 0.00 N	6.64 0.19 0.00 N	7.40 0.21 0.00 N	17.32 0.50 0.00 N	-1.32 -0.02 0.00 N	9.87 0.28 0.00 N	16.62 0.59 0.00 N	7.92 0.36 0.00 N	22.45 1.16 0.00 N	43.43 2.00 -5.95 N	44.83 2.36 -0.94 N	43.07 2.32 0.00 N	42.84 2.29 0.00 N	40.88 2.16 0.00 N	40.33 2.10 0.00 N	36.07 1.91 0.00 N	29.49 1.64 0.00 N	54.16 3.22 0.00 N	44.19 2.59 0.00 N	68.64 3.72 0.00 N	46.28 2.50 0.00 N	42.60 1.90 -6.11 N	1.18 -0.16 -4.80 N	21.39 0.74 -1.21 N
GREENIDGE___3 23582	15.52 -0.50 0.00 N	6.25 -0.21 0.00 N	6.97 -0.22 0.00 N	16.33 -0.49 0.00 N	-1.41 -0.12 0.00 N	9.02 -0.57 0.00 N	15.64 -0.39 0.00 N	7.49 -0.07 0.00 N	21.02 -0.28 0.00 N	36.23 -0.52 -1.28 N	40.86 -0.87 -0.20 N	39.89 -0.86 0.00 N	39.70 -0.84 0.00 N	37.82 -0.91 0.00 N	37.30 -0.93 0.00 N	33.37 -0.79 0.00 N	27.40 -0.45 0.00 N	50.72 -0.22 0.00 N	41.22 -0.38 0.00 N	63.86 -1.06 0.00 N	42.78 -1.00 0.00 N	34.77 -1.08 -1.26 N	-2.59 -0.13 -0.99 N	18.89 -0.77 -0.22 N
GREENIDGE___4 23583	15.52 -0.50 0.00 N	6.25 -0.21 0.00 N	6.97 -0.22 0.00 N	16.33 -0.49 0.00 N	-1.41 -0.12 0.00 N	9.02 -0.57 0.00 N	15.64 -0.39 0.00 N	7.49 -0.07 0.00 N	21.02 -0.28 0.00 N	36.23 -0.52 -1.28 N	40.86 -0.87 -0.20 N	39.89 -0.86 0.00 N	39.70 -0.84 0.00 N	37.82 -0.91 0.00 N	37.30 -0.93 0.00 N	33.37 -0.79 0.00 N	27.40 -0.45 0.00 N	50.72 -0.22 0.00 N	41.22 -0.38 0.00 N	63.86 -1.06 0.00 N	42.78 -1.00 0.00 N	34.77 -1.08 -1.26 N	-2.59 -0.13 -0.99 N	18.89 -0.77 -0.22 N
HAMPSHIRE___PAPER_HYD 323593	15.64 -0.37 0.00 N	6.31 -0.14 0.00 N	7.01 -0.18 0.00 N	16.38 -0.44 0.00 N	-1.27 0.03 0.00 N	9.48 -0.11 0.00 N	15.65 -0.38 0.00 N	7.27 -0.29 0.00 N	20.45 -0.84 0.00 N	34.11 -1.36 0.00 N	40.01 -1.52 0.00 N	39.47 -1.28 0.00 N	39.46 -1.09 0.00 N	37.67 -1.05 0.00 N	37.16 -1.06 0.00 N	33.08 -1.08 0.00 N	26.95 -0.90 0.00 N	48.76 -2.19 0.00 N	39.76 -1.84 0.00 N	62.16 -2.75 0.00 N	41.91 -1.88 0.00 N	33.30 -1.29 0.00 N	-3.44 0.01 0.00 N	19.07 -0.37 0.00 N
HARZA MOOSE___RIVER 24016	15.85 -0.16 0.00 N	6.40 -0.06 0.00 N	7.11 -0.08 0.00 N	16.62 -0.19 0.00 N	-1.29 0.00 0.00 N	9.50 -0.10 0.00 N	15.95 -0.08 0.00 N	7.54 -0.02 0.00 N	21.24 -0.05 0.00 N	35.45 -0.02 0.00 N	41.54 0.01 0.00 N	40.80 0.06 0.00 N	40.64 0.09 0.00 N	38.81 0.08 0.00 N	38.31 0.08 0.00 N	34.19 0.03 0.00 N	27.96 0.11 0.00 N	51.26 0.32 0.00 N	41.78 0.19 0.00 N	65.13 0.21 0.00 N	43.83 0.05 0.00 N	34.57 -0.02 0.00 N	-3.44 0.01 0.00 N	19.36 -0.08 0.00 N
HEMPSTEAD____ 23647	22.24 1.44 -4.79 N	7.01 0.55 0.00 N	7.80 0.61 0.00 N	18.22 1.40 0.00 N	-1.36 -0.06 0.00 N	10.27 0.68 0.00 N	17.54 1.51 0.00 N	26.50 0.83 0.00 N	61.32 2.52 -18.10 N	94.92 4.30 -37.51 N	68.39 4.98 -55.15 N	68.04 4.91 -22.38 N	68.28 4.89 -22.84 N	68.01 4.64 -24.64 N	67.90 4.56 -25.11 N	69.04 4.02 -30.86 N	129.43 3.36 -98.22 N	87.73 6.49 -30.29 N	72.76 5.25 -25.92 N	94.60 7.68 -22.00 N	75.95 5.15 -27.01 N	70.31 3.94 -31.78 N	36.45 -0.40 -40.31 N	59.97 1.85 -38.68 N
HICKLING___1 23621	15.83 -0.18 0.00 N	6.37 -0.09 0.00 N	7.11 -0.08 0.00 N	16.75 -0.07 0.00 N	-1.47 -0.17 0.00 N	9.30 -0.30 0.00 N	15.97 -0.06 0.00 N	7.66 0.10 0.00 N	21.53 0.24 0.00 N	37.68 0.42 -1.79 N	42.14 0.34 -0.28 N	41.08 0.33 0.00 N	40.92 0.38 0.00 N	38.96 0.24 0.00 N	38.51 0.28 0.00 N	34.41 0.24 0.00 N	28.26 0.40 0.00 N	52.57 1.63 0.00 N	42.58 0.98 0.00 N	65.81 0.90 0.00 N	44.21 0.42 0.00 N	36.38 0.05 -1.74 N	-2.23 -0.14 -1.37 N	19.36 -0.25 -0.17 N
HICKLING___2 23622	15.84 -0.18 0.00 N	6.37 -0.09 0.00 N	7.11 -0.08 0.00 N	16.76 -0.06 0.00 N	-1.46 -0.16 0.00 N	9.27 -0.32 0.00 N	15.97 -0.06 0.00 N	7.66 0.10 0.00 N	21.54 0.25 0.00 N	37.69 0.43 -1.79 N	42.16 0.35 -0.28 N	41.09 0.34 0.00 N	40.93 0.38 0.00 N	38.97 0.25 0.00 N	38.53 0.30 0.00 N	34.41 0.25 0.00 N	28.26 0.41 0.00 N	52.59 1.65 0.00 N	42.60 1.00 0.00 N	65.85 0.93 0.00 N	44.22 0.44 0.00 N	36.38 0.05 -1.74 N	-2.22 -0.13 -1.37 N	19.36 -0.25 -0.17 N
HIGH FALLS___HY 23754	16.91 0.90 0.00 N	6.80 0.35 0.00 N	7.57 0.39 0.00 N	17.72 0.90 0.00 N	-1.35 -0.05 0.00 N	10.11 0.51 0.00 N	17.04 1.01 0.00 N	8.14 0.58 0.00 N	23.13 1.84 0.00 N	45.54 3.16 -6.90 N	46.35 3.73 -1.09 N	44.42 3.67 0.00 N	44.18 3.64 0.00 N	42.16 3.43 0.00 N	41.58 3.35 0.00 N	37.20 3.04 0.00 N	30.38 2.53 0.00 N	55.74 4.80 0.00 N	45.43 3.84 0.00 N	70.52 5.60 0.00 N	47.67 3.88 0.00 N	44.68 3.00 -7.09 N	1.87 -0.25 -5.57 N	22.13 1.27 -1.43 N
HILLBURN___GT 23639	17.00 0.99 0.00 N	6.85 0.39 0.00 N	7.62 0.43 0.00 N	17.83 1.01 0.00 N	-1.36 -0.06 0.00 N	10.14 0.54 0.00 N	17.16 1.13 0.00 N	8.20 0.64 0.00 N	23.25 1.96 0.00 N	45.40 3.34 -6.59 N	46.46 3.90 -1.04 N	44.58 3.83 0.00 N	44.35 3.81 0.00 N	42.31 3.58 0.00 N	41.74 3.51 0.00 N	37.32 3.16 0.00 N	30.51 2.66 0.00 N	56.17 5.23 0.00 N	45.92 4.33 0.00 N	71.26 6.35 0.00 N	47.90 4.12 0.00 N	44.50 3.15 -6.76 N	1.55 -0.31 -5.31 N	22.20 1.40 -1.36 N
HOLTSVILLE_IC_1 23690	22.26 1.46 -4.79 N	7.01 0.56 0.00 N	7.85 0.66 0.00 N	18.31 1.50 0.00 N	-1.33 -0.04 0.00 N	10.29 0.69 0.00 N	17.52 1.49 0.00 N	26.50 0.84 -18.10 N	61.30 2.49 -37.51 N	94.85 4.23 -55.15 N	68.16 4.74 -21.88 N	67.84 4.72 -22.38 N	68.05 4.66 -22.84 N	67.80 4.43 -24.64 N	67.71 4.38 -25.11 N	68.82 3.80 -30.86 N	129.24 3.17 -98.22 N	87.21 5.97 -30.29 N	72.33 4.82 -25.92 N	93.79 6.87 -22.00 N	75.48 4.68 -27.01 N	70.02 3.65 -31.78 N	36.38 -0.48 -40.31 N	59.90 1.79 -38.68 N
HOLTSVILLE_IC_10 23699	22.35 1.54 -4.79 N	7.04 0.59 0.00 N	7.89 0.70 0.00 N	18.40 1.59 0.00 N	-1.35 -0.05 0.00 N	10.34 0.75 0.00 N	17.63 1.59 0.00 N	26.56 0.90 -18.10 N	61.46 2.66 -37.51 N	95.13 4.51 -55.15 N	68.47 5.06 -21.88 N	68.15 5.03 -22.38 N	68.36 4.98 -22.84 N	68.10 4.73 -24.64 N	68.01 4.67 -25.11 N	69.07 4.05 -30.86 N	129.47 3.40 -98.22 N	87.62 6.39 -30.29 N	72.67 5.15 -25.92 N	94.26 7.34 -22.00 N	75.81 5.02 -27.01 N	70.28 3.91 -31.78 N	36.36 -0.50 -40.31 N	60.03 1.92 -38.68 N
HOLTSVILLE_IC_2 23691	22.26 1.46 -4.79 N	7.01 0.56 0.00 N	7.85 0.66 0.00 N	18.31 1.50 0.00 N	-1.33 -0.04 0.00 N	10.29 0.69 0.00 N	17.52 1.49 0.00 N	26.50 0.84 -18.10 N	61.30 2.49 -37.51 N	94.85 4.23 -55.15 N	68.16 4.74 -21.88 N	67.84 4.72 -22.38 N	68.05 4.66 -22.84 N	67.80 4.43 -24.64 N	67.71 4.38 -25.11 N	68.82 3.80 -30.86 N	129.24 3.17 -98.22 N	87.21 5.97 -30.29 N	72.33 4.82 -25.92 N	93.79 6.87 -22.00 N	75.48 4.68 -27.01 N	70.02 3.65 -31.78 N	36.38 -0.48 -40.31 N	59.90 1.79 -38.68 N
HOLTSVILLE_IC_3 23692	22.26 1.46 -4.79 N	7.01 0.56 0.00 N	7.85 0.66 0.00 N	18.31 1.50 0.00 N	-1.33 -0.04 0.00 N	10.29 0.69 0.00 N	17.52 1.49 0.00 N	26.50 0.84 -18.10 N	61.30 2.49 -37.51 N	94.85 4.23 -55.15 N	68.16 4.74 -21.88 N	67.84 4.72 -22.38 N	68.05 4.66 -22.84 N	67.80 4.43 -24.64 N	67.71 4.38 -25.11 N	68.82 3.80 -30.86 N	129.24 3.17 -98.22 N	87.21 5.97 -30.29 N	72.33 4.82 -25.92 N	93.79 6.87 -22.00 N	75.48 4.68 -27.01 N	70.02 3.65 -31.78 N	36.38 -0.48 -40.31 N	59.90 1.79 -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
HOLTSVILLE_IC_4 23693	22.26 1.46 -4.79 N	7.01 0.56 0.00 N	7.85 0.66 0.00 N	18.31 1.50 0.00 N	-1.33 -0.04 0.00 N	10.29 0.69 0.00 N	17.52 1.49 0.00 N	26.50 0.84 -18.10 N	61.30 2.49 -37.51 N	94.85 4.23 -55.15 N	68.16 4.74 -21.88 N	67.84 4.72 -22.38 N	68.05 4.66 -22.84 N	67.80 4.43 -24.64 N	67.71 4.38 -25.11 N	68.82 3.80 -30.86 N	129.24 3.17 -98.22 N	87.21 5.97 -30.29 N	72.33 4.82 -25.92 N	93.79 6.87 -22.00 N	75.48 4.68 -27.01 N	70.02 3.65 -31.78 N	36.38 -0.48 -40.31 N	59.90 1.79 -38.68 N	
HOLTSVILLE_IC_5 23694	22.26 1.46 -4.79 N	7.01 0.56 0.00 N	7.85 0.66 0.00 N	18.31 1.50 0.00 N	-1.33 -0.04 0.00 N	10.29 0.69 0.00 N	17.52 1.49 0.00 N	26.50 0.84 -18.10 N	61.30 2.49 -37.51 N	94.85 4.23 -55.15 N	68.16 4.74 -21.88 N	67.84 4.72 -22.38 N	68.05 4.66 -22.84 N	67.80 4.43 -24.64 N	67.71 4.38 -25.11 N	68.82 3.80 -30.86 N	129.24 3.17 -98.22 N	87.21 5.97 -30.29 N	72.33 4.82 -25.92 N	93.79 6.87 -22.00 N	75.48 4.68 -27.01 N	70.02 3.65 -31.78 N	36.38 -0.48 -40.31 N	59.90 1.79 -38.68 N	
HOLTSVILLE_IC_6 23695	22.35 1.54 -4.79 N	7.04 0.59 0.00 N	7.89 0.70 0.00 N	18.40 1.59 0.00 N	-1.35 -0.05 0.00 N	10.34 0.75 0.00 N	17.63 1.59 0.00 N	26.56 0.90 -18.10 N	61.46 2.66 -37.51 N	95.13 4.51 -55.15 N	68.47 5.06 -21.88 N	68.15 5.03 -22.38 N	68.36 4.98 -22.84 N	68.10 4.73 -24.64 N	68.01 4.67 -25.11 N	69.07 4.05 -30.86 N	129.47 3.40 -98.22 N	87.62 6.39 -30.29 N	72.67 5.15 -25.92 N	94.26 7.34 -22.00 N	75.81 5.02 -27.01 N	70.28 3.91 -31.78 N	36.36 -0.50 -40.31 N	60.03 1.92 -38.68 N	
HOLTSVILLE_IC_7 23696	22.35 1.54 -4.79 N	7.04 0.59 0.00 N	7.89 0.70 0.00 N	18.40 1.59 0.00 N	-1.35 -0.05 0.00 N	10.34 0.75 0.00 N	17.63 1.59 0.00 N	26.56 0.90 -18.10 N	61.46 2.66 -37.51 N	95.13 4.51 -55.15 N	68.47 5.06 -21.88 N	68.15 5.03 -22.38 N	68.36 4.98 -22.84 N	68.10 4.73 -24.64 N	68.01 4.67 -25.11 N	69.07 4.05 -30.86 N	129.47 3.40 -98.22 N	87.62 6.39 -30.29 N	72.67 5.15 -25.92 N	94.26 7.34 -22.00 N	75.81 5.02 -27.01 N	70.28 3.91 -31.78 N	36.36 -0.50 -40.31 N	60.03 1.92 -38.68 N	
HOLTSVILLE_IC_8 23697	22.35 1.54 -4.79 N	7.04 0.59 0.00 N	7.89 0.70 0.00 N	18.40 1.59 0.00 N	-1.35 -0.05 0.00 N	10.34 0.75 0.00 N	17.63 1.59 0.00 N	26.56 0.90 -18.10 N	61.46 2.66 -37.51 N	95.13 4.51 -55.15 N	68.47 5.06 -21.88 N	68.15 5.03 -22.38 N	68.36 4.98 -22.84 N	68.10 4.73 -24.64 N	68.01 4.67 -25.11 N	69.07 4.05 -30.86 N	129.47 3.40 -98.22 N	87.62 6.39 -30.29 N	72.67 5.15 -25.92 N	94.26 7.34 -22.00 N	75.81 5.02 -27.01 N	70.28 3.91 -31.78 N	36.36 -0.50 -40.31 N	60.03 1.92 -38.68 N	
HOLTSVILLE_IC_9 23698	22.35 1.54 -4.79 N	7.04 0.59 0.00 N	7.89 0.70 0.00 N	18.40 1.59 0.00 N	-1.35 -0.05 0.00 N	10.34 0.75 0.00 N	17.63 1.59 0.00 N	26.56 0.90 -18.10 N	61.46 2.66 -37.51 N	95.13 4.51 -55.15 N	68.47 5.06 -21.88 N	68.15 5.03 -22.38 N	68.36 4.98 -22.84 N	68.10 4.73 -24.64 N	68.01 4.67 -25.11 N	69.07 4.05 -30.86 N	129.47 3.40 -98.22 N	87.62 6.39 -30.29 N	72.67 5.15 -25.92 N	94.26 7.34 -22.00 N	75.81 5.02 -27.01 N	70.28 3.91 -31.78 N	36.36 -0.50 -40.31 N	60.03 1.92 -38.68 N	
HQ_GEN_CEDARS 23644	16.20 0.19 0.00 N	6.54 0.09 0.00 N	7.28 0.09 0.00 N	16.98 0.17 0.00 N	-1.30 0.00 0.00 N	9.83 0.23 0.00 N	16.25 0.22 0.00 N	7.53 -0.03 0.00 N	21.13 -0.17 0.00 N	35.08 -0.40 0.00 N	41.10 -0.43 0.00 N	40.44 -0.31 0.00 N	40.34 -0.21 0.00 N	38.53 -0.19 0.00 N	38.05 -0.17 0.00 N	33.96 -0.20 0.00 N	27.31 -0.55 0.00 N	45.77 -5.17 0.00 N	37.42 -4.18 0.00 N	58.80 -6.12 0.00 N	40.30 -3.48 0.00 N	34.25 -0.34 0.00 N	-3.43 0.03 0.00 N	19.62 0.19 0.00 N	
HQ_GEN_CHAT DC 23651	15.91 -0.10 0.00 N	6.42 -0.03 0.00 N	7.15 -0.04 0.00 N	16.70 -0.11 0.00 N	-1.28 0.01 0.00 N	9.61 0.02 0.00 N	15.90 -0.13 0.00 N	7.43 -0.12 0.00 N	20.90 -0.39 0.00 N	34.79 -0.68 0.00 N	40.74 -0.80 0.00 N	39.98 -0.77 0.00 N	39.79 -0.76 0.00 N	38.00 -0.73 0.00 N	37.51 -0.72 0.00 N	33.53 -0.63 0.00 N	37.73 -0.73 2.28 N	49.59 -1.36 0.00 N	40.51 -1.08 0.00 N	63.51 -1.40 0.00 N	42.92 -0.86 0.00 N	33.95 -0.64 0.00 N	20.93 -0.49 9.55 N	48.58 -0.23 -15.62 N	
HUDSON_AVE_GT_3 23810	17.16 1.15 0.00 N	6.90 0.45 0.00 N	7.67 0.48 0.00 N	17.94 1.12 0.00 N	-1.37 -0.08 0.00 N	10.20 0.61 0.00 N	17.32 1.29 0.00 N	8.28 0.72 0.00 N	23.51 2.22 0.00 N	46.14 3.80 -6.86 N	47.05 4.44 -1.08 N	45.13 4.38 0.00 N	44.92 4.37 0.00 N	42.87 4.14 0.00 N	42.31 4.08 0.00 N	37.79 3.63 0.00 N	30.92 3.07 0.00 N	56.92 5.97 0.00 N	46.44 4.84 0.00 N	72.04 7.12 0.00 N	48.40 4.62 0.00 N	45.19 3.54 -7.06 N	1.75 -0.34 -5.54 N	22.43 1.57 -1.42 N	
HUDSON_AVE_GT_4 23540	17.16 1.15 0.00 N	6.90 0.45 0.00 N	7.67 0.48 0.00 N	17.94 1.12 0.00 N	-1.37 -0.08 0.00 N	10.20 0.61 0.00 N	17.32 1.29 0.00 N	8.28 0.72 0.00 N	23.51 2.22 0.00 N	46.14 3.80 -6.86 N	47.05 4.44 -1.08 N	45.13 4.38 0.00 N	44.92 4.37 0.00 N	42.87 4.14 0.00 N	42.31 4.08 0.00 N	37.79 3.63 0.00 N	30.92 3.07 0.00 N	56.92 5.97 0.00 N	46.44 4.84 0.00 N	72.04 7.12 0.00 N	48.40 4.62 0.00 N	45.19 3.54 -7.06 N	1.75 -0.34 -5.54 N	22.43 1.57 -1.42 N	
HUDSON_AVE_GT_5 23657	17.16 1.15 0.00 N	6.90 0.45 0.00 N	7.67 0.48 0.00 N	17.94 1.12 0.00 N	-1.37 -0.08 0.00 N	10.20 0.61 0.00 N	17.32 1.29 0.00 N	8.28 0.72 0.00 N	23.51 2.22 0.00 N	46.14 3.80 -6.86 N	47.05 4.44 -1.08 N	45.13 4.38 0.00 N	44.92 4.37 0.00 N	42.87 4.14 0.00 N	42.31 4.08 0.00 N	37.79 3.63 0.00 N	30.92 3.07 0.00 N	56.92 5.97 0.00 N	46.44 4.84 0.00 N	72.04 7.12 0.00 N	48.40 4.62 0.00 N	45.19 3.54 -7.06 N	1.75 -0.34 -5.54 N	22.43 1.57 -1.42 N	
HUDSON_AVE_10 24168	17.11 1.10 0.00 N	6.87 0.42 0.00 N	7.65 0.46 0.00 N	17.88 1.06 0.00 N	-1.36 -0.07 0.00 N	10.19 0.59 0.00 N	17.27 1.24 0.00 N	8.26 0.70 0.00 N	23.45 2.15 0.00 N	46.06 3.72 -6.86 N	46.89 4.28 -1.08 N	44.99 4.24 0.00 N	44.78 4.23 0.00 N	42.74 4.02 0.00 N	42.18 3.95 0.00 N	37.68 3.52 0.00 N	30.83 2.98 0.00 N	56.73 5.79 0.00 N	46.28 4.69 0.00 N	71.84 6.93 0.00 N	48.27 4.49 0.00 N	45.08 3.43 -7.06 N	1.77 -0.32 -5.54 N	22.37 1.51 -1.42 N	
HUNTLEY___63 23557	14.67 -1.34 0.00 N	5.92 -0.53 0.00 N	6.64 -0.55 0.00 N	15.40 -1.42 0.00 N	-1.49 -0.20 0.00 N	7.98 -1.62 0.00 N	14.43 -1.60 0.00 N	6.90 -0.66 0.00 N	19.13 -2.16 0.00 N	32.81 -3.68 -1.01 N	37.36 -4.33 -0.16 N	36.63 -4.11 0.00 N	36.47 -4.08 0.00 N	34.68 -4.05 0.00 N	34.28 -3.95 0.00 N	30.71 -3.45 0.00 N	25.19 -2.67 0.00 N	46.93 -4.01 0.00 N	38.21 -3.38 0.00 N	59.21 -5.70 0.00 N	39.59 -4.19 0.00 N	31.93 -3.66 -1.00 N	-2.64 0.03 -0.78 N	15.74 -2.06 1.64 N	
HUNTLEY___64	14.67	5.92	6.64	15.40	-1.49	7.98	14.43	6.90	19.13	32.81	37.36	36.63	36.47	34.68	34.28	30.71	25.19	46.93	38.21	59.21	39.59	31.93	-2.64	15.74	



23558	-1.34 0.00 N	-0.53 0.00 N	-0.55 0.00 N	-1.42 0.00 N	-0.20 0.00 N	-1.62 0.00 N	-1.60 0.00 N	-0.66 0.00 N	-2.16 0.00 N	-3.68 -1.01 N	-4.33 -0.16 N	-4.11 0.00 N	-4.08 0.00 N	-4.05 0.00 N	-3.95 0.00 N	-3.45 0.00 N	-2.67 0.00 N	-4.01 0.00 N	-3.38 0.00 N	-5.70 0.00 N	-4.19 0.00 N	-3.66 -1.00 N	0.03 -0.78 N	-2.06 1.64 N
HUNTLEY____65 23559	14.67 -1.34 0.00 N	5.92 -0.53 0.00 N	6.64 -0.55 0.00 N	15.40 -1.42 0.00 N	-1.49 -0.20 0.00 N	7.98 -1.62 0.00 N	14.43 -1.60 0.00 N	6.90 -0.66 0.00 N	19.13 -2.16 0.00 N	32.81 -3.68 -1.01 N	37.36 -4.33 -0.16 N	36.63 -4.11 0.00 N	36.47 -4.08 0.00 N	34.68 -4.05 0.00 N	34.28 -3.95 0.00 N	30.71 -3.45 0.00 N	25.19 -2.67 0.00 N	46.93 -4.01 0.00 N	38.21 -3.38 0.00 N	59.21 -5.70 0.00 N	39.59 -4.19 0.00 N	31.93 -3.66 -1.00 N	-2.64 0.03 -0.78 N	15.74 -2.06 1.64 N
HUNTLEY____66 23560	14.67 -1.34 0.00 N	5.92 -0.53 0.00 N	6.64 -0.55 0.00 N	15.40 -1.42 0.00 N	-1.49 -0.20 0.00 N	7.98 -1.62 0.00 N	14.43 -1.60 0.00 N	6.90 -0.66 0.00 N	19.13 -2.16 0.00 N	32.81 -3.68 -1.01 N	37.36 -4.33 -0.16 N	36.63 -4.11 0.00 N	36.47 -4.08 0.00 N	34.68 -4.05 0.00 N	34.28 -3.95 0.00 N	30.71 -3.45 0.00 N	25.19 -2.67 0.00 N	46.93 -4.01 0.00 N	38.21 -3.38 0.00 N	59.21 -5.70 0.00 N	39.59 -4.19 0.00 N	31.93 -3.66 -1.00 N	-2.64 0.03 -0.78 N	15.74 -2.06 1.64 N
HUNTLEY____67 23561	14.47 -1.54 0.00 N	5.84 -0.62 0.00 N	6.54 -0.65 0.00 N	15.21 -1.61 0.00 N	-1.47 -0.17 0.00 N	7.91 -1.68 0.00 N	14.21 -1.82 0.00 N	6.79 -0.77 0.00 N	18.83 -2.46 0.00 N	32.31 -4.20 -1.04 N	36.73 -4.96 -0.16 N	36.02 -4.73 0.00 N	35.84 -4.70 0.00 N	34.09 -4.64 0.00 N	33.71 -4.52 0.00 N	30.20 -3.96 0.00 N	24.76 -3.10 0.00 N	46.08 -4.86 0.00 N	37.52 -4.07 0.00 N	58.17 -6.75 0.00 N	38.92 -4.86 0.00 N	31.44 -4.17 -1.02 N	-2.56 0.09 -0.81 N	15.50 -2.33 1.61 N
HUNTLEY____68 23562	14.47 -1.54 0.00 N	5.84 -0.62 0.00 N	6.54 -0.65 0.00 N	15.21 -1.61 0.00 N	-1.47 -0.17 0.00 N	7.91 -1.68 0.00 N	14.21 -1.82 0.00 N	6.79 -0.77 0.00 N	18.83 -2.46 0.00 N	32.31 -4.20 -1.04 N	36.73 -4.96 -0.16 N	36.02 -4.73 0.00 N	35.84 -4.70 0.00 N	34.09 -4.64 0.00 N	33.71 -4.52 0.00 N	30.20 -3.96 0.00 N	24.76 -3.10 0.00 N	46.08 -4.86 0.00 N	37.52 -4.07 0.00 N	58.17 -6.75 0.00 N	38.92 -4.86 0.00 N	31.44 -4.17 -1.02 N	-2.56 0.09 -0.81 N	15.50 -2.33 1.61 N
INDECK____CORINTH 23802	17.02 1.00 0.00 N	6.81 0.35 0.00 N	7.53 0.34 0.00 N	17.67 0.86 0.00 N	-1.29 0.00 0.00 N	10.09 0.50 0.00 N	16.89 0.86 0.00 N	7.99 0.43 0.00 N	22.60 1.31 0.00 N	46.53 2.31 -8.75 N	45.84 2.93 -1.38 N	43.49 2.74 0.00 N	43.20 2.66 0.00 N	41.26 2.54 0.00 N	40.82 2.59 0.00 N	36.43 2.27 0.00 N	29.83 1.98 0.00 N	54.82 3.87 0.00 N	44.72 3.13 0.00 N	69.68 4.76 0.00 N	46.97 3.19 0.00 N	46.68 2.96 -9.13 N	3.58 -0.14 -7.17 N	22.62 1.34 -1.84 N
INDECK____ILION 23567	16.45 0.44 0.00 N	6.61 0.16 0.00 N	7.37 0.18 0.00 N	17.28 0.46 0.00 N	-1.35 -0.06 0.00 N	9.87 0.28 0.00 N	16.54 0.51 0.00 N	7.82 0.26 0.00 N	22.09 0.80 0.00 N	36.62 1.34 0.19 N	43.06 1.56 0.03 N	42.31 1.56 0.00 N	42.12 1.57 0.00 N	40.23 1.50 0.00 N	39.72 1.49 0.00 N	35.46 1.30 0.00 N	28.99 1.13 0.00 N	53.10 2.15 0.00 N	43.34 1.74 0.00 N	67.52 2.60 0.00 N	45.51 1.73 0.00 N	35.75 1.33 0.17 N	-3.67 -0.08 0.13 N	20.02 0.61 0.03 N
INDECK____OLEAN 23982	15.00 -1.01 0.00 N	6.04 -0.41 0.00 N	6.77 -0.42 0.00 N	15.92 -0.90 0.00 N	-1.52 -0.23 0.00 N	8.44 -1.16 0.00 N	14.97 -1.07 0.00 N	7.21 -0.35 0.00 N	20.13 -1.16 0.00 N	34.70 -1.93 -1.15 N	39.33 -2.38 -0.18 N	38.50 -2.25 0.00 N	38.34 -2.20 0.00 N	36.44 -2.28 0.00 N	36.10 -2.12 0.00 N	32.29 -1.88 0.00 N	26.53 -1.32 0.00 N	49.78 -1.16 0.00 N	40.28 -1.31 0.00 N	62.15 -2.77 0.00 N	41.63 -2.16 0.00 N	33.59 -2.13 -1.13 N	-2.59 -0.02 -0.89 N	16.57 -1.45 1.41 N
INDECK____OSWEGO 23783	15.58 -0.44 0.00 N	6.28 -0.17 0.00 N	6.99 -0.20 0.00 N	16.35 -0.47 0.00 N	-1.30 -0.01 0.00 N	9.26 -0.34 0.00 N	15.63 -0.40 0.00 N	7.41 -0.14 0.00 N	20.89 -0.40 0.00 N	35.34 -0.65 -0.52 N	40.84 -0.77 -0.08 N	40.01 -0.74 0.00 N	39.80 -0.74 0.00 N	37.99 -0.73 0.00 N	37.51 -0.72 0.00 N	33.53 -0.64 0.00 N	27.43 -0.42 0.00 N	50.40 -0.55 0.00 N	41.10 -0.49 0.00 N	63.98 -0.94 0.00 N	43.04 -0.74 0.00 N	34.44 -0.65 -0.50 N	-3.01 0.05 -0.40 N	19.05 -0.49 -0.10 N
INDECK____YERKES 23781	14.67 -1.34 0.00 N	5.92 -0.53 0.00 N	6.64 -0.55 0.00 N	15.40 -1.42 0.00 N	-1.49 -0.20 0.00 N	7.98 -1.62 0.00 N	14.43 -1.60 0.00 N	6.90 -0.66 0.00 N	19.13 -2.16 0.00 N	32.81 -3.68 -1.01 N	37.36 -4.33 -0.16 N	36.63 -4.11 0.00 N	36.47 -4.08 0.00 N	34.68 -4.05 0.00 N	34.28 -3.95 0.00 N	30.71 -3.45 0.00 N	25.19 -2.67 0.00 N	46.93 -4.01 0.00 N	38.21 -3.38 0.00 N	59.21 -5.70 0.00 N	39.59 -4.19 0.00 N	31.93 -3.66 -1.00 N	-2.64 0.03 -0.78 N	15.74 -2.06 1.64 N
INDIAN POINT_GT_1 24139	16.99 0.98 0.00 N	6.84 0.38 0.00 N	7.60 0.41 0.00 N	17.79 0.97 0.00 N	-1.35 -0.06 0.00 N	10.12 0.53 0.00 N	17.12 1.09 0.00 N	8.18 0.62 0.00 N	23.18 1.89 0.00 N	45.51 3.23 -6.81 N	46.37 3.77 -1.07 N	44.45 3.70 0.00 N	44.23 3.68 0.00 N	42.21 3.48 0.00 N	41.64 3.41 0.00 N	37.22 3.06 0.00 N	30.43 2.58 0.00 N	56.00 5.06 0.00 N	45.75 4.16 0.00 N	71.01 6.09 0.00 N	47.74 3.96 0.00 N	44.62 3.04 -6.99 N	1.74 -0.30 -5.49 N	22.20 1.36 -1.41 N
INDIAN POINT_GT_2 23659	16.99 0.98 0.00 N	6.84 0.38 0.00 N	7.60 0.41 0.00 N	17.79 0.97 0.00 N	-1.35 -0.06 0.00 N	10.12 0.53 0.00 N	17.12 1.09 0.00 N	8.18 0.62 0.00 N	23.18 1.89 0.00 N	45.51 3.23 -6.81 N	46.37 3.77 -1.07 N	44.45 3.70 0.00 N	44.23 3.68 0.00 N	42.21 3.48 0.00 N	41.64 3.41 0.00 N	37.22 3.06 0.00 N	30.43 2.58 0.00 N	56.00 5.06 0.00 N	45.75 4.16 0.00 N	71.01 6.09 0.00 N	47.74 3.96 0.00 N	44.62 3.04 -6.99 N	1.74 -0.30 -5.49 N	22.20 1.36 -1.41 N
INDIAN POINT_GT_3 24019	16.99 0.98 0.00 N	6.84 0.38 0.00 N	7.60 0.41 0.00 N	17.79 0.97 0.00 N	-1.35 -0.06 0.00 N	10.12 0.53 0.00 N	17.12 1.09 0.00 N	8.18 0.62 0.00 N	23.18 1.89 0.00 N	45.51 3.23 -6.81 N	46.37 3.77 -1.07 N	44.45 3.70 0.00 N	44.23 3.68 0.00 N	42.21 3.48 0.00 N	41.64 3.41 0.00 N	37.22 3.06 0.00 N	30.43 2.58 0.00 N	56.00 5.06 0.00 N	45.75 4.16 0.00 N	71.01 6.09 0.00 N	47.74 3.96 0.00 N	44.62 3.04 -6.99 N	1.74 -0.30 -5.49 N	22.20 1.36 -1.41 N
INDIAN POINT____2 23530	16.95 0.94 0.00 N	6.82 0.37 0.00 N	7.59 0.40 0.00 N	17.75 0.94 0.00 N	-1.35 -0.06 0.00 N	10.10 0.51 0.00 N	17.09 1.06 0.00 N	8.16 0.60 0.00 N	23.14 1.85 0.00 N	45.36 3.15 -6.74 N	46.27 3.68 -1.06 N	44.36 3.61 0.00 N	44.14 3.59 0.00 N	42.12 3.40 0.00 N	41.56 3.33 0.00 N	37.15 2.99 0.00 N	30.37 2.52 0.00 N	55.88 4.93 0.00 N	45.66 4.07 0.00 N	70.87 5.95 0.00 N	47.65 3.87 0.00 N	44.47 2.97 -6.91 N	1.69 -0.29 -5.43 N	22.15 1.32 -1.39 N

INDIAN POINT____3 23531	16.94 0.93 0.00 N	6.81 0.36 0.00 N	7.59 0.40 0.00 N	17.75 0.93 0.00 N	-1.34 -0.05 0.00 N	10.10 0.51 0.00 N	17.08 1.05 0.00 N	8.15 0.59 0.00 N	23.11 1.82 0.00 N	45.40 3.11 -6.81 N	46.23 3.63 -1.07 N	44.32 3.57 0.00 N	44.10 3.55 0.00 N	42.08 3.35 0.00 N	41.52 3.29 0.00 N	37.11 2.95 0.00 N	30.35 2.49 0.00 N	55.81 4.87 0.00 N	45.60 4.00 0.00 N	70.77 5.85 0.00 N	47.60 3.81 0.00 N	44.52 2.93 -6.99 N	1.75 -0.29 -5.49 N	22.15 1.30 -1.41 N
IP CORINTH____1 23988	17.04 1.02 0.00 N	6.81 0.36 0.00 N	7.54 0.35 0.00 N	17.70 0.88 0.00 N	-1.31 -0.01 0.00 N	10.11 0.51 0.00 N	16.92 0.89 0.00 N	8.00 0.44 0.00 N	22.64 1.35 0.00 N	46.59 2.37 -8.75 N	45.91 3.01 -1.38 N	43.56 2.82 0.00 N	43.27 2.72 0.00 N	41.32 2.60 0.00 N	40.89 2.66 0.00 N	36.49 2.33 0.00 N	29.89 2.03 0.00 N	54.92 3.98 0.00 N	44.81 3.22 0.00 N	69.81 4.89 0.00 N	47.06 3.27 0.00 N	46.75 3.03 -9.13 N	3.56 -0.16 -7.17 N	22.63 1.35 -1.84 N
IP____TICONDEROGA 23804	17.41 1.40 0.00 N	7.00 0.55 0.00 N	7.79 0.60 0.00 N	18.21 1.39 0.00 N	-1.30 0.00 0.00 N	10.41 0.82 0.00 N	17.33 1.30 0.00 N	8.16 0.60 0.00 N	23.12 1.83 0.00 N	47.32 3.28 -8.57 N	47.05 4.17 -1.35 N	44.71 3.96 0.00 N	44.43 3.88 0.00 N	42.47 3.74 0.00 N	41.96 3.73 0.00 N	37.37 3.21 0.00 N	30.48 2.63 0.00 N	55.86 4.92 0.00 N	45.61 4.02 0.00 N	71.22 6.30 0.00 N	48.04 4.26 0.00 N	47.17 3.67 -8.91 N	3.27 -0.27 -7.00 N	22.96 1.73 -1.80 N
JARVIS____ 23743	16.07 0.06 0.00 N	6.47 0.02 0.00 N	7.21 0.02 0.00 N	16.87 0.06 0.00 N	-1.30 -0.01 0.00 N	9.63 0.04 0.00 N	16.10 0.07 0.00 N	7.60 0.04 0.00 N	21.43 0.14 0.00 N	35.53 0.25 0.19 N	41.79 0.29 0.03 N	41.03 0.28 0.00 N	40.83 0.28 0.00 N	39.00 0.27 0.00 N	38.49 0.26 0.00 N	34.37 0.21 0.00 N	28.05 0.20 0.00 N	51.38 0.43 0.00 N	41.93 0.33 0.00 N	65.41 0.49 0.00 N	44.10 0.31 0.00 N	34.66 0.24 0.17 N	-3.58 0.01 0.13 N	19.48 0.08 0.03 N
JENNISON____1 23625	16.29 0.28 0.00 N	6.57 0.11 0.00 N	7.32 0.13 0.00 N	17.17 0.36 0.00 N	-1.40 -0.10 0.00 N	9.69 0.10 0.00 N	16.49 0.46 0.00 N	7.88 0.32 0.00 N	22.18 0.89 0.00 N	39.60 1.47 -2.66 N	43.70 1.74 -0.43 N	42.41 1.67 0.00 N	42.13 1.58 0.00 N	40.16 1.43 0.00 N	39.66 1.43 0.00 N	35.45 1.29 0.00 N	29.12 1.27 0.00 N	53.73 2.78 0.00 N	43.71 2.11 0.00 N	67.80 2.89 0.00 N	45.56 1.78 0.00 N	38.18 1.19 -2.40 N	-1.74 -0.17 -1.89 N	20.22 0.39 -0.39 N
JENNISON____2 23626	16.27 0.26 0.00 N	6.56 0.11 0.00 N	7.31 0.12 0.00 N	17.15 0.34 0.00 N	-1.40 -0.10 0.00 N	9.68 0.09 0.00 N	16.47 0.44 0.00 N	7.87 0.31 0.00 N	22.16 0.87 0.00 N	39.56 1.43 -2.66 N	43.65 1.69 -0.43 N	42.36 1.61 0.00 N	42.07 1.53 0.00 N	40.10 1.37 0.00 N	39.60 1.37 0.00 N	35.40 1.24 0.00 N	29.08 1.22 0.00 N	53.65 2.71 0.00 N	43.64 2.04 0.00 N	67.70 2.78 0.00 N	45.48 1.70 0.00 N	38.14 1.15 -2.40 N	-1.74 -0.17 -1.89 N	20.20 0.37 -0.39 N
KEDC PORT_JEFF_GT2 24210	22.30 1.50 -4.79 N	7.03 0.57 0.00 N	7.87 0.68 0.00 N	18.36 1.54 0.00 N	-1.34 -0.05 0.00 N	10.31 0.72 0.00 N	17.58 1.55 0.00 N	26.54 0.87 -18.10 N	61.39 2.58 -37.51 N	94.97 4.35 -55.15 N	68.27 4.86 -21.88 N	67.96 4.83 -22.38 N	68.17 4.78 -22.84 N	67.91 4.54 -24.64 N	67.82 4.49 -25.11 N	68.91 3.89 -30.86 N	129.31 3.24 -98.22 N	87.05 5.81 -30.29 N	72.20 4.69 -25.92 N	93.50 6.58 -22.00 N	75.35 4.56 -27.01 N	70.06 3.69 -31.78 N	36.34 -0.52 -40.31 N	59.95 1.83 -38.68 N
KEDC PORT_JEFF_GT3 24211	22.30 1.50 -4.79 N	7.03 0.57 0.00 N	7.87 0.68 0.00 N	18.36 1.54 0.00 N	-1.34 -0.05 0.00 N	10.31 0.72 0.00 N	17.58 1.55 0.00 N	26.54 0.87 -18.10 N	61.39 2.58 -37.51 N	94.97 4.35 -55.15 N	68.27 4.86 -21.88 N	67.96 4.83 -22.38 N	68.17 4.78 -22.84 N	67.91 4.54 -24.64 N	67.82 4.49 -25.11 N	68.91 3.89 -30.86 N	129.31 3.24 -98.22 N	87.05 5.81 -30.29 N	72.20 4.69 -25.92 N	93.50 6.58 -22.00 N	75.35 4.56 -27.01 N	70.06 3.69 -31.78 N	36.34 -0.52 -40.31 N	59.95 1.83 -38.68 N
KEDC_GLWD_GT4 24219	22.19 1.38 -4.79 N	6.99 0.53 0.00 N	7.78 0.59 0.00 N	18.17 1.35 0.00 N	-1.37 -0.08 0.00 N	10.29 0.69 0.00 N	17.51 1.48 0.00 N	26.48 0.82 -18.10 N	61.26 2.46 -37.51 N	94.83 4.21 -55.15 N	68.32 4.91 -21.88 N	67.95 4.82 -22.38 N	68.19 4.81 -22.84 N	67.93 4.56 -24.64 N	67.82 4.48 -25.11 N	69.00 3.98 -30.86 N	129.43 3.36 -98.22 N	87.76 6.52 -30.29 N	72.81 5.30 -25.92 N	94.69 7.77 -22.00 N	75.95 5.15 -27.01 N	70.33 3.96 -31.78 N	36.49 -0.37 -40.31 N	59.94 1.83 -38.68 N
KEDC_GLWD_GT5 24220	22.19 1.38 -4.79 N	6.99 0.53 0.00 N	7.78 0.59 0.00 N	18.17 1.35 0.00 N	-1.37 -0.08 0.00 N	10.29 0.69 0.00 N	17.51 1.48 0.00 N	26.48 0.82 -18.10 N	61.26 2.46 -37.51 N	94.83 4.21 -55.15 N	68.32 4.91 -21.88 N	67.95 4.82 -22.38 N	68.19 4.81 -22.84 N	67.93 4.56 -24.64 N	67.82 4.48 -25.11 N	69.00 3.98 -30.86 N	129.43 3.36 -98.22 N	87.76 6.52 -30.29 N	72.81 5.30 -25.92 N	94.69 7.77 -22.00 N	75.95 5.15 -27.01 N	70.33 3.96 -31.78 N	36.49 -0.37 -40.31 N	59.94 1.83 -38.68 N
KENSICO____ 23655	17.07 1.06 0.00 N	6.87 0.41 0.00 N	7.64 0.45 0.00 N	17.86 1.05 0.00 N	-1.36 -0.07 0.00 N	10.17 0.57 0.00 N	17.20 1.17 0.00 N	8.22 0.66 0.00 N	23.30 2.01 0.00 N	45.75 3.43 -6.85 N	46.61 4.00 -1.08 N	44.69 3.94 0.00 N	44.47 3.92 0.00 N	42.44 3.71 0.00 N	41.87 3.64 0.00 N	37.42 3.26 0.00 N	30.60 2.75 0.00 N	56.29 5.35 0.00 N	45.97 4.38 0.00 N	71.34 6.43 0.00 N	47.98 4.20 0.00 N	44.87 3.24 -7.04 N	1.78 -0.30 -5.53 N	22.31 1.45 -1.42 N
KIAC_JFK_GT1 23816	29.35 1.12 -12.23 N	6.87 0.42 0.00 N	7.65 0.46 0.00 N	17.88 1.07 0.00 N	-1.37 -0.07 0.00 N	10.20 0.60 0.00 N	17.30 1.26 0.00 N	8.27 0.71 0.00 N	23.44 2.15 0.00 N	46.06 3.72 -6.86 N	71.45 4.14 -25.78 N	84.57 4.14 -39.68 N	77.24 4.14 -32.55 N	139.37 3.94 -96.71 N	111.09 3.89 -68.98 N	95.56 3.43 -57.96 N	77.60 2.89 -46.85 N	56.50 5.56 0.00 N	46.15 4.56 0.00 N	161.76 6.81 -90.03 N	72.87 4.43 -24.66 N	91.74 3.40 -53.75 N	188.62 -0.35 -192.42 N	39.97 1.55 -18.98 N
KIAC_JFK_GT2 23817	29.35 1.12 -12.23 N	6.87 0.42 0.00 N	7.65 0.46 0.00 N	17.88 1.07 0.00 N	-1.37 -0.07 0.00 N	10.20 0.60 0.00 N	17.30 1.26 0.00 N	8.27 0.71 0.00 N	23.44 2.15 0.00 N	46.06 3.72 -6.86 N	71.45 4.14 -25.78 N	84.57 4.14 -39.68 N	77.24 4.14 -32.55 N	139.37 3.94 -96.71 N	111.09 3.89 -68.98 N	95.56 3.43 -57.96 N	77.60 2.89 -46.85 N	56.50 5.56 0.00 N	46.15 4.56 0.00 N	161.76 6.81 -90.03 N	72.87 4.43 -24.66 N	91.74 3.40 -53.75 N	188.62 -0.35 -192.42 N	39.97 1.55 -18.98 N
KINTIGH____ 23543	14.43 -1.58 0.00 N	5.82 -0.63 0.00 N	6.52 -0.67 0.00 N	15.11 -1.70 0.00 N	-1.41 -0.11 0.00 N	7.96 -1.64 0.00 N	14.22 -1.82 0.00 N	6.79 -0.77 0.00 N	18.84 -2.45 0.00 N	32.17 -4.18 -0.87 N	36.74 -4.92 -0.14 N	36.03 -4.72 0.00 N	35.85 -4.70 0.00 N	34.12 -4.60 0.00 N	33.72 -4.50 0.00 N	30.21 -3.95 0.00 N	24.76 -3.10 0.00 N	45.87 -5.08 0.00 N	37.42 -4.18 0.00 N	58.11 -6.81 0.00 N	38.90 -4.89 0.00 N	31.32 -4.13 -0.86 N	-2.65 0.13 -0.67 N	15.37 -2.30 1.76 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
LEDERLE____ 23769	17.12 1.10 0.00 N	6.89 0.43 0.00 N	7.67 0.48 0.00 N	17.93 1.12 0.00 N	-1.37 -0.07 0.00 N	10.18 0.59 0.00 N	17.26 1.23 0.00 N	8.25 0.69 0.00 N	23.37 2.09 0.00 N	45.66 3.55 -6.64 N	46.71 4.14 -1.05 N	44.81 4.06 0.00 N	44.60 4.05 0.00 N	42.54 3.81 0.00 N	41.97 3.74 0.00 N	37.53 3.37 0.00 N	30.69 2.83 0.00 N	56.51 5.56 0.00 N	46.19 4.60 0.00 N	71.70 6.78 0.00 N	48.18 4.39 0.00 N	44.78 3.36 -6.82 N	1.58 -0.32 -5.36 N	22.34 1.53 -1.38 N
LINDEN COGEN____ 23786	17.10 1.09 0.00 N	6.87 0.42 0.00 N	7.65 0.46 0.00 N	17.88 1.06 0.00 N	-1.37 -0.07 0.00 N	10.16 0.57 0.00 N	17.26 1.23 0.00 N	8.25 0.70 0.00 N	23.42 2.13 0.00 N	45.97 3.63 -6.86 N	46.83 4.22 -1.08 N	44.92 4.17 0.00 N	44.71 4.16 0.00 N	42.67 3.95 0.00 N	42.11 3.89 0.00 N	37.63 3.47 0.00 N	30.78 2.92 0.00 N	56.65 5.70 0.00 N	46.23 4.63 0.00 N	71.73 6.82 0.00 N	48.21 4.43 0.00 N	45.03 3.39 -7.06 N	1.78 -0.31 -5.54 N	22.34 1.48 -1.42 N
LIPA_MISC_IPP 23656	22.27 1.47 -4.79 N	7.02 0.57 0.00 N	7.87 0.68 0.00 N	18.36 1.54 0.00 N	-1.32 -0.03 0.00 N	10.33 0.73 0.00 N	17.52 1.49 0.00 N	26.51 0.84 -18.10 N	61.32 2.51 -37.51 N	94.88 4.26 -55.15 N	68.19 4.78 -21.88 N	67.89 4.77 -22.38 N	68.09 4.70 -22.84 N	67.84 4.47 -24.64 N	67.75 4.42 -25.11 N	68.86 3.84 -30.86 N	129.31 3.23 -98.22 N	87.37 6.13 -30.29 N	72.45 4.94 -25.92 N	93.93 7.01 -22.00 N	75.59 4.80 -27.01 N	70.08 3.71 -31.78 N	36.38 -0.48 -40.31 N	59.91 1.80 -38.68 N
LITTLE FALLS___HYD 24013	16.94 0.93 0.00 N	6.79 0.34 0.00 N	7.57 0.38 0.00 N	17.79 0.98 0.00 N	-1.42 -0.12 0.00 N	10.21 0.61 0.00 N	17.08 1.05 0.00 N	8.10 0.53 0.00 N	22.90 1.61 0.00 N	37.98 2.70 0.19 N	44.61 3.11 0.03 N	43.90 3.15 0.00 N	43.71 3.17 0.00 N	41.77 3.05 0.00 N	41.25 3.02 0.00 N	36.79 2.63 0.00 N	30.13 2.28 0.00 N	55.20 4.25 0.00 N	45.05 3.45 0.00 N	70.07 5.15 0.00 N	47.23 3.45 0.00 N	37.11 2.69 0.17 N	-3.76 -0.17 0.13 N	20.70 1.30 0.03 N
LONG_LAKE_PHOENIX 24014	15.64 -0.37 0.00 N	6.30 -0.15 0.00 N	7.02 -0.17 0.00 N	16.41 -0.40 0.00 N	-1.31 -0.02 0.00 N	9.28 -0.31 0.00 N	15.73 -0.30 0.00 N	7.46 -0.10 0.00 N	21.04 -0.25 0.00 N	35.61 -0.39 -0.53 N	41.17 -0.45 -0.08 N	40.28 -0.47 0.00 N	40.08 -0.47 0.00 N	38.26 -0.47 0.00 N	37.75 -0.48 0.00 N	33.75 -0.41 0.00 N	27.62 -0.23 0.00 N	50.81 -0.13 0.00 N	41.44 -0.16 0.00 N	64.48 -0.44 0.00 N	43.35 -0.44 0.00 N	34.68 -0.45 -0.53 N	-3.00 0.03 -0.42 N	19.14 -0.41 -0.11 N
LOVETT___3 23632	16.81 0.80 0.00 N	6.76 0.31 0.00 N	7.53 0.35 0.00 N	17.61 0.80 0.00 N	-1.34 -0.04 0.00 N	10.02 0.43 0.00 N	16.96 0.93 0.00 N	8.10 0.54 0.00 N	22.95 1.66 0.00 N	44.93 2.78 -6.67 N	45.75 3.17 -1.05 N	43.84 3.09 0.00 N	43.62 3.07 0.00 N	41.63 2.90 0.00 N	41.08 2.85 0.00 N	36.78 2.62 0.00 N	30.06 2.21 0.00 N	55.22 4.28 0.00 N	45.14 3.54 0.00 N	70.07 5.15 0.00 N	47.09 3.30 0.00 N	43.97 2.53 -6.85 N	1.67 -0.26 -5.38 N	21.94 1.12 -1.38 N
LOVETT___4 23642	16.96 0.95 0.00 N	6.82 0.37 0.00 N	7.60 0.41 0.00 N	17.77 0.95 0.00 N	-1.35 -0.05 0.00 N	10.10 0.51 0.00 N	17.10 1.07 0.00 N	8.17 0.61 0.00 N	23.15 1.86 0.00 N	45.28 3.13 -6.67 N	46.18 3.60 -1.05 N	44.27 3.52 0.00 N	44.06 3.51 0.00 N	42.03 3.31 0.00 N	41.48 3.26 0.00 N	37.12 2.96 0.00 N	30.36 2.50 0.00 N	55.81 4.87 0.00 N	45.61 4.01 0.00 N	70.79 5.88 0.00 N	47.58 3.80 0.00 N	44.34 2.90 -6.85 N	1.64 -0.28 -5.38 N	22.12 1.31 -1.38 N
LOVETT___5 23593	16.96 0.95 0.00 N	6.82 0.37 0.00 N	7.60 0.41 0.00 N	17.77 0.95 0.00 N	-1.35 -0.05 0.00 N	10.10 0.51 0.00 N	17.10 1.07 0.00 N	8.17 0.61 0.00 N	23.15 1.86 0.00 N	45.28 3.13 -6.67 N	46.18 3.60 -1.05 N	44.27 3.52 0.00 N	44.06 3.51 0.00 N	42.03 3.31 0.00 N	41.48 3.26 0.00 N	37.12 2.96 0.00 N	30.36 2.50 0.00 N	55.81 4.87 0.00 N	45.61 4.01 0.00 N	70.79 5.88 0.00 N	47.58 3.80 0.00 N	44.34 2.90 -6.85 N	1.64 -0.28 -5.38 N	22.12 1.31 -1.38 N
LOWER RAQUET___HYD 24057	15.89 -0.12 0.00 N	6.41 -0.04 0.00 N	7.13 -0.06 0.00 N	16.66 -0.16 0.00 N	-1.26 0.03 0.00 N	9.68 0.08 0.00 N	15.90 -0.13 0.00 N	7.30 -0.26 0.00 N	20.48 -0.82 0.00 N	34.10 -1.37 0.00 N	39.99 -1.54 0.00 N	39.55 -1.20 0.00 N	39.64 -0.91 0.00 N	37.85 -0.87 0.00 N	37.35 -0.88 0.00 N	33.18 -0.98 0.00 N	26.87 -0.99 0.00 N	48.09 -2.86 0.00 N	39.25 -2.34 0.00 N	61.60 -3.32 0.00 N	41.65 -2.14 0.00 N	33.28 -1.31 0.00 N	-3.40 0.05 0.00 N	19.29 -0.14 0.00 N
LOWER___HUDSON 24059	16.72 0.70 0.00 N	6.73 0.28 0.00 N	7.50 0.30 0.00 N	17.54 0.73 0.00 N	-1.29 0.01 0.00 N	10.05 0.46 0.00 N	16.71 0.68 0.00 N	7.89 0.33 0.00 N	22.28 0.99 0.00 N	45.82 1.71 -8.64 N	44.98 2.09 -1.36 N	42.76 2.01 0.00 N	42.52 1.97 0.00 N	40.70 1.98 0.00 N	40.19 1.96 0.00 N	35.83 1.67 0.00 N	29.24 1.39 0.00 N	53.53 2.59 0.00 N	43.78 2.19 0.00 N	68.14 3.22 0.00 N	45.91 2.13 0.00 N	45.37 1.80 -8.98 N	3.46 -0.13 -7.05 N	22.24 1.00 -1.81 N
LWR___OSWEGATCHIE_HYD 23850	15.64 -0.37 0.00 N	6.31 -0.14 0.00 N	7.01 -0.18 0.00 N	16.38 -0.44 0.00 N	-1.27 0.03 0.00 N	9.48 -0.11 0.00 N	15.65 -0.38 0.00 N	7.27 -0.29 0.00 N	20.45 -0.84 0.00 N	34.11 -1.36 0.00 N	40.01 -1.52 0.00 N	39.47 -1.28 0.00 N	39.46 -1.09 0.00 N	37.67 -1.05 0.00 N	37.16 -1.06 0.00 N	33.08 -1.08 0.00 N	26.95 -0.90 0.00 N	48.76 -2.19 0.00 N	39.76 -1.84 0.00 N	62.16 -2.75 0.00 N	41.91 -1.88 0.00 N	33.30 -1.29 0.00 N	-3.44 0.01 0.00 N	19.07 -0.37 0.00 N
LYONS_FALL_HYD 23570	15.85 -0.16 0.00 N	6.40 -0.06 0.00 N	7.11 -0.08 0.00 N	16.62 -0.19 0.00 N	-1.29 0.00 0.00 N	9.50 -0.10 0.00 N	15.95 -0.08 0.00 N	7.54 -0.02 0.00 N	21.24 -0.05 0.00 N	35.45 -0.02 0.00 N	41.54 0.01 0.00 N	40.80 0.06 0.00 N	40.64 0.09 0.00 N	38.81 0.08 0.00 N	38.31 0.08 0.00 N	34.19 0.03 0.00 N	27.96 0.11 0.00 N	51.26 0.32 0.00 N	41.78 0.19 0.00 N	65.13 0.21 0.00 N	43.83 0.05 0.00 N	34.57 -0.02 0.00 N	-3.44 0.01 0.00 N	19.36 -0.08 0.00 N
MAPLE RIDGE_WT_1 323574	15.98 -0.03 0.00 N	6.44 -0.01 0.00 N	7.17 -0.01 0.00 N	16.78 -0.04 0.00 N	-1.29 0.00 0.00 N	9.60 0.01 0.00 N	16.00 -0.04 0.00 N	7.53 -0.03 0.00 N	21.21 -0.09 0.00 N	34.83 -0.24 0.40 N	41.12 -0.34 0.06 N	40.42 -0.33 0.00 N	40.23 -0.32 0.00 N	38.48 -0.24 0.00 N	38.00 -0.23 0.00 N	33.95 -0.21 0.00 N	27.60 -0.26 0.00 N	50.45 -0.49 0.00 N	41.15 -0.44 0.00 N	64.44 -0.48 0.00 N	43.53 -0.25 0.00 N	33.97 -0.23 0.39 N	-3.65 0.11 0.31 N	19.17 -0.19 0.08 N
MG INDUSTRY___DRP	16.68	6.72	7.49	17.54	-1.31	10.04	16.70	7.88	22.16	45.35	44.45	42.28	42.05	40.23	39.71	35.45	28.94	52.99	43.32	67.38	45.41	44.78	3.31	22.03

24185	0.67 0.00 N	0.27 0.00 N	0.30 0.00 N	0.72 0.00 N	-0.02 0.00 N	0.45 0.00 N	0.67 0.00 N	0.32 0.00 N	0.87 0.00 N	1.34 -8.54 N	1.57 -1.34 N	1.53 0.00 N	1.51 0.00 N	1.50 0.00 N	1.48 0.00 N	1.29 0.00 N	1.09 0.00 N	2.04 0.00 N	1.73 0.00 N	2.47 0.00 N	1.63 0.00 N	1.33 -8.86 N	-0.19 -6.96 N	0.81 -1.79 N
MID___OSWEGATCHIE_HYD 23849	15.64 -0.37 0.00 N	6.31 -0.14 0.00 N	7.01 -0.18 0.00 N	16.38 -0.44 0.00 N	-1.27 0.03 0.00 N	9.48 -0.11 0.00 N	15.65 -0.38 0.00 N	7.27 -0.29 0.00 N	20.45 -0.84 0.00 N	34.11 -1.36 0.00 N	40.01 -1.52 0.00 N	39.47 -1.28 0.00 N	39.46 -1.09 0.00 N	37.67 -1.05 0.00 N	37.16 -1.06 0.00 N	33.08 -1.08 0.00 N	26.95 -0.90 0.00 N	48.76 -2.19 0.00 N	39.76 -1.84 0.00 N	62.16 -2.75 0.00 N	41.91 -1.88 0.00 N	33.30 -1.29 0.00 N	-3.44 0.01 0.00 N	19.07 -0.37 0.00 N
MID___RAQUETTE_HYD 23851	15.89 -0.12 0.00 N	6.41 -0.04 0.00 N	7.13 -0.06 0.00 N	16.66 -0.16 0.00 N	-1.26 0.03 0.00 N	9.68 0.08 0.00 N	15.90 -0.13 0.00 N	7.30 -0.26 0.00 N	20.48 -0.82 0.00 N	34.10 -1.37 0.00 N	39.99 -1.54 0.00 N	39.55 -1.20 0.00 N	39.64 -0.91 0.00 N	37.85 -0.87 0.00 N	37.35 -0.88 0.00 N	33.18 -0.98 0.00 N	26.87 -0.99 0.00 N	48.09 -2.86 0.00 N	39.25 -2.34 0.00 N	61.60 -3.32 0.00 N	41.65 -2.14 0.00 N	33.28 -1.31 0.00 N	-3.40 0.05 0.00 N	19.29 -0.14 0.00 N
MILLIKEN___1 23584	15.12 -0.89 0.00 N	6.19 -0.26 0.00 N	6.89 -0.30 0.00 N	16.12 -0.69 0.00 N	-1.39 -0.10 0.00 N	8.87 -0.73 0.00 N	15.47 -0.56 0.00 N	7.45 -0.11 0.00 N	20.69 -0.60 0.00 N	34.83 -1.86 -1.22 N	39.57 -2.15 -0.19 N	38.65 -2.10 0.00 N	38.43 -2.12 0.00 N	36.65 -2.08 0.00 N	36.14 -2.08 0.00 N	32.41 -1.76 0.00 N	26.81 -1.04 0.00 N	49.15 -1.79 0.00 N	40.05 -1.55 0.00 N	62.16 -2.76 0.00 N	41.61 -2.17 0.00 N	33.77 -1.97 -1.15 N	-2.76 -0.21 -0.91 N	18.45 -1.19 -0.20 N
MILLIKEN___2 23585	15.12 -0.89 0.00 N	6.19 -0.26 0.00 N	6.89 -0.30 0.00 N	16.12 -0.69 0.00 N	-1.39 -0.10 0.00 N	8.87 -0.73 0.00 N	15.47 -0.56 0.00 N	7.45 -0.11 0.00 N	20.69 -0.60 0.00 N	34.83 -1.86 -1.22 N	39.57 -2.15 -0.19 N	38.65 -2.10 0.00 N	38.43 -2.12 0.00 N	36.65 -2.08 0.00 N	36.14 -2.08 0.00 N	32.41 -1.76 0.00 N	26.81 -1.04 0.00 N	49.15 -1.79 0.00 N	40.05 -1.55 0.00 N	62.16 -2.76 0.00 N	41.61 -2.17 0.00 N	33.77 -1.97 -1.15 N	-2.76 -0.21 -0.91 N	18.45 -1.19 -0.20 N
MILLIKEN___DIESEL 23629	15.12 -0.89 0.00 N	6.19 -0.26 0.00 N	6.89 -0.30 0.00 N	16.12 -0.69 0.00 N	-1.39 -0.10 0.00 N	8.87 -0.73 0.00 N	15.47 -0.56 0.00 N	7.45 -0.11 0.00 N	20.69 -0.60 0.00 N	34.83 -1.86 -1.22 N	39.57 -2.15 -0.19 N	38.65 -2.10 0.00 N	38.43 -2.12 0.00 N	36.65 -2.08 0.00 N	36.14 -2.08 0.00 N	32.41 -1.76 0.00 N	26.81 -1.04 0.00 N	49.15 -1.79 0.00 N	40.05 -1.55 0.00 N	62.16 -2.76 0.00 N	41.61 -2.17 0.00 N	33.77 -1.97 -1.15 N	-2.76 -0.21 -0.91 N	18.45 -1.19 -0.20 N
MODEL_CITY_ENERGY 24167	14.50 -1.51 0.00 N	5.84 -0.61 0.00 N	6.55 -0.63 0.00 N	15.19 -1.62 0.00 N	-1.47 -0.17 0.00 N	7.85 -1.74 0.00 N	14.22 -1.81 0.00 N	6.79 -0.77 0.00 N	18.81 -2.48 0.00 N	32.23 -4.23 -0.99 N	36.70 -4.98 -0.15 N	36.01 -4.74 0.00 N	35.84 -4.71 0.00 N	34.08 -4.65 0.00 N	33.69 -4.54 0.00 N	30.18 -3.98 0.00 N	24.74 -3.11 0.00 N	46.03 -4.91 0.00 N	37.53 -4.06 0.00 N	58.23 -6.68 0.00 N	38.93 -4.85 0.00 N	31.40 -4.17 -0.97 N	-2.63 0.06 -0.76 N	15.47 -2.30 1.66 N
MODERN_LFGE___ 323580	14.50 -1.51 0.00 N	5.84 -0.61 0.00 N	6.55 -0.63 0.00 N	15.19 -1.62 0.00 N	-1.47 -0.17 0.00 N	7.85 -1.74 0.00 N	14.22 -1.81 0.00 N	6.79 -0.77 0.00 N	18.81 -2.48 0.00 N	32.23 -4.23 -0.99 N	36.70 -4.98 -0.15 N	36.01 -4.74 0.00 N	35.84 -4.71 0.00 N	34.08 -4.65 0.00 N	33.69 -4.54 0.00 N	30.18 -3.98 0.00 N	24.74 -3.11 0.00 N	46.03 -4.91 0.00 N	37.53 -4.06 0.00 N	58.23 -6.68 0.00 N	38.93 -4.85 0.00 N	31.40 -4.17 -0.97 N	-2.63 0.06 -0.76 N	15.47 -2.30 1.66 N
MOHAWK_PAPER___DRP 24187	16.79 0.78 0.00 N	6.76 0.31 0.00 N	7.53 0.34 0.00 N	17.63 0.81 0.00 N	-1.32 -0.02 0.00 N	10.10 0.51 0.00 N	16.81 0.78 0.00 N	7.94 0.38 0.00 N	22.41 1.11 0.00 N	46.08 1.90 -8.71 N	45.13 2.22 -1.37 N	42.89 2.14 0.00 N	42.67 2.13 0.00 N	40.86 2.14 0.00 N	40.35 2.12 0.00 N	35.97 1.81 0.00 N	29.39 1.53 0.00 N	53.85 2.91 0.00 N	44.04 2.44 0.00 N	68.49 3.57 0.00 N	46.13 2.34 0.00 N	45.55 1.88 -9.08 N	3.53 -0.15 -7.13 N	22.38 1.11 -1.83 N
MONGAUP___HYD 23641	17.15 1.14 0.00 N	6.91 0.45 0.00 N	7.69 0.50 0.00 N	18.00 1.19 0.00 N	-1.38 -0.08 0.00 N	10.25 0.65 0.00 N	17.33 1.30 0.00 N	8.27 0.71 0.00 N	23.45 2.16 0.00 N	45.44 3.70 -6.27 N	46.88 4.36 -0.99 N	45.03 4.28 0.00 N	44.75 4.20 0.00 N	42.70 3.98 0.00 N	42.12 3.89 0.00 N	37.68 3.52 0.00 N	30.86 3.00 0.00 N	56.88 5.93 0.00 N	46.43 4.84 0.00 N	72.05 7.13 0.00 N	48.44 4.66 0.00 N	44.58 3.56 -6.43 N	1.30 -0.30 -5.05 N	22.32 1.60 -1.28 N
MONTAUK___DIESEL 23721	22.69 1.89 -4.79 N	7.19 0.74 0.00 N	8.06 0.87 0.00 N	18.81 2.00 0.00 N	-1.36 -0.06 0.00 N	10.63 1.04 0.00 N	18.00 1.97 0.00 N	26.75 1.09 -18.10 N	62.07 3.27 -37.51 N	96.19 5.57 -55.15 N	69.76 6.35 -21.88 N	69.42 6.30 -22.38 N	69.60 6.21 -22.84 N	69.28 5.91 -24.64 N	69.17 5.84 -25.11 N	70.13 5.11 -30.86 N	130.46 4.38 -98.22 N	89.73 8.49 -30.29 N	74.35 6.84 -25.92 N	96.80 9.88 -22.00 N	77.45 6.65 -27.01 N	71.46 5.09 -31.78 N	36.30 -0.56 -40.31 N	60.53 2.42 -38.68 N
N SALMON___HYD 24042	16.18 0.17 0.00 N	6.54 0.09 0.00 N	7.28 0.09 0.00 N	17.04 0.23 0.00 N	-1.31 -0.01 0.00 N	9.87 0.27 0.00 N	16.29 0.26 0.00 N	7.58 0.02 0.00 N	21.25 -0.04 0.00 N	35.35 -0.12 0.00 N	41.39 -0.14 0.00 N	40.66 -0.09 0.00 N	40.56 0.01 0.00 N	38.75 0.02 0.00 N	38.29 0.06 0.00 N	34.17 0.01 0.00 N	27.71 -0.14 0.00 N	50.24 -0.70 0.00 N	41.00 -0.59 0.00 N	64.29 -0.62 0.00 N	43.47 -0.31 0.00 N	34.50 -0.09 0.00 N	-3.46 -0.01 0.00 N	19.67 0.23 0.00 N
N.E._GEN_SANDY PD 24062	16.80 0.78 0.00 N	6.77 0.31 0.00 N	7.54 0.35 0.00 N	17.64 0.82 0.00 N	-1.31 -0.01 0.00 N	10.08 0.48 0.00 N	16.82 0.79 0.00 N	7.96 0.40 0.00 N	22.51 1.22 0.00 N	45.70 2.13 -8.11 N	45.37 2.56 -1.27 N	43.22 2.47 0.00 N	42.98 2.43 0.00 N	41.09 2.36 0.00 N	40.56 2.34 0.00 N	36.20 2.04 0.00 N	40.97 2.51 2.28 N	54.06 3.11 0.00 N	44.17 2.58 0.00 N	68.75 3.83 0.00 N	46.37 2.59 0.00 N	45.09 2.13 -8.37 N	2.91 -0.21 -6.57 N	22.17 1.04 -1.69 N
NARROWS_GT1_1 24228	17.22 1.21 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.16 0.00 N	-1.39 -0.09 0.00 N	10.21 0.61 0.00 N	17.41 1.38 0.00 N	8.33 0.77 0.00 N	23.61 2.32 0.00 N	46.29 3.95 -6.86 N	47.21 4.60 -1.08 N	45.28 4.53 0.00 N	45.08 4.54 0.00 N	43.02 4.30 0.00 N	42.45 4.23 0.00 N	37.94 3.78 0.00 N	31.06 3.21 0.00 N	57.21 6.26 0.00 N	46.67 5.07 0.00 N	72.42 7.50 0.00 N	48.67 4.89 0.00 N	45.40 3.76 -7.06 N	1.73 -0.36 -5.54 N	22.50 1.64 -1.42 N

NARROWS_GT1_2 24229	17.22 1.21 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.16 0.00 N	-1.39 -0.09 0.00 N	10.21 0.61 0.00 N	17.41 1.38 0.00 N	8.33 0.77 0.00 N	23.61 2.32 0.00 N	46.29 3.95 -6.86 N	47.21 4.60 -1.08 N	45.28 4.53 0.00 N	45.08 4.54 0.00 N	43.02 4.30 0.00 N	42.45 4.23 0.00 N	37.94 3.78 0.00 N	31.06 3.21 0.00 N	57.21 6.26 0.00 N	46.67 5.07 0.00 N	72.42 7.50 0.00 N	48.67 4.89 0.00 N	45.40 3.76 -7.06 N	1.73 -0.36 -5.54 N	22.50 1.64 -1.42 N
NARROWS_GT1_3 24230	17.22 1.21 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.16 0.00 N	-1.39 -0.09 0.00 N	10.21 0.61 0.00 N	17.41 1.38 0.00 N	8.33 0.77 0.00 N	23.61 2.32 0.00 N	46.29 3.95 -6.86 N	47.21 4.60 -1.08 N	45.28 4.53 0.00 N	45.08 4.54 0.00 N	43.02 4.30 0.00 N	42.45 4.23 0.00 N	37.94 3.78 0.00 N	31.06 3.21 0.00 N	57.21 6.26 0.00 N	46.67 5.07 0.00 N	72.42 7.50 0.00 N	48.67 4.89 0.00 N	45.40 3.76 -7.06 N	1.73 -0.36 -5.54 N	22.50 1.64 -1.42 N
NARROWS_GT1_4 24231	17.22 1.21 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.16 0.00 N	-1.39 -0.09 0.00 N	10.21 0.61 0.00 N	17.41 1.38 0.00 N	8.33 0.77 0.00 N	23.61 2.32 0.00 N	46.29 3.95 -6.86 N	47.21 4.60 -1.08 N	45.28 4.53 0.00 N	45.08 4.54 0.00 N	43.02 4.30 0.00 N	42.45 4.23 0.00 N	37.94 3.78 0.00 N	31.06 3.21 0.00 N	57.21 6.26 0.00 N	46.67 5.07 0.00 N	72.42 7.50 0.00 N	48.67 4.89 0.00 N	45.40 3.76 -7.06 N	1.73 -0.36 -5.54 N	22.50 1.64 -1.42 N
NARROWS_GT1_5 24232	17.22 1.21 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.16 0.00 N	-1.39 -0.09 0.00 N	10.21 0.61 0.00 N	17.41 1.38 0.00 N	8.33 0.77 0.00 N	23.61 2.32 0.00 N	46.29 3.95 -6.86 N	47.21 4.60 -1.08 N	45.28 4.53 0.00 N	45.08 4.54 0.00 N	43.02 4.30 0.00 N	42.45 4.23 0.00 N	37.94 3.78 0.00 N	31.06 3.21 0.00 N	57.21 6.26 0.00 N	46.67 5.07 0.00 N	72.42 7.50 0.00 N	48.67 4.89 0.00 N	45.40 3.76 -7.06 N	1.73 -0.36 -5.54 N	22.50 1.64 -1.42 N
NARROWS_GT1_6 24233	17.22 1.21 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.16 0.00 N	-1.39 -0.09 0.00 N	10.21 0.61 0.00 N	17.41 1.38 0.00 N	8.33 0.77 0.00 N	23.61 2.32 0.00 N	46.29 3.95 -6.86 N	47.21 4.60 -1.08 N	45.28 4.53 0.00 N	45.08 4.54 0.00 N	43.02 4.30 0.00 N	42.45 4.23 0.00 N	37.94 3.78 0.00 N	31.06 3.21 0.00 N	57.21 6.26 0.00 N	46.67 5.07 0.00 N	72.42 7.50 0.00 N	48.67 4.89 0.00 N	45.40 3.76 -7.06 N	1.73 -0.36 -5.54 N	22.50 1.64 -1.42 N
NARROWS_GT1_7 24234	17.22 1.21 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.16 0.00 N	-1.39 -0.09 0.00 N	10.21 0.61 0.00 N	17.41 1.38 0.00 N	8.33 0.77 0.00 N	23.61 2.32 0.00 N	46.29 3.95 -6.86 N	47.21 4.60 -1.08 N	45.28 4.53 0.00 N	45.08 4.54 0.00 N	43.02 4.30 0.00 N	42.45 4.23 0.00 N	37.94 3.78 0.00 N	31.06 3.21 0.00 N	57.21 6.26 0.00 N	46.67 5.07 0.00 N	72.42 7.50 0.00 N	48.67 4.89 0.00 N	45.40 3.76 -7.06 N	1.73 -0.36 -5.54 N	22.50 1.64 -1.42 N
NARROWS_GT1_8 24235	17.22 1.21 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.16 0.00 N	-1.39 -0.09 0.00 N	10.21 0.61 0.00 N	17.41 1.38 0.00 N	8.33 0.77 0.00 N	23.61 2.32 0.00 N	46.29 3.95 -6.86 N	47.21 4.60 -1.08 N	45.28 4.53 0.00 N	45.08 4.54 0.00 N	43.02 4.30 0.00 N	42.45 4.23 0.00 N	37.94 3.78 0.00 N	31.06 3.21 0.00 N	57.21 6.26 0.00 N	46.67 5.07 0.00 N	72.42 7.50 0.00 N	48.67 4.89 0.00 N	45.40 3.76 -7.06 N	1.73 -0.36 -5.54 N	22.50 1.64 -1.42 N
NARROWS_GT2_1 24236	17.22 1.21 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.16 0.00 N	-1.39 -0.09 0.00 N	10.21 0.61 0.00 N	17.41 1.38 0.00 N	8.33 0.77 0.00 N	23.61 2.32 0.00 N	46.29 3.95 -6.86 N	47.21 4.60 -1.08 N	45.28 4.53 0.00 N	45.08 4.54 0.00 N	43.02 4.30 0.00 N	42.45 4.23 0.00 N	37.94 3.78 0.00 N	31.06 3.21 0.00 N	57.21 6.26 0.00 N	46.67 5.07 0.00 N	72.42 7.50 0.00 N	48.67 4.89 0.00 N	45.40 3.76 -7.06 N	1.73 -0.36 -5.54 N	22.50 1.64 -1.42 N
NARROWS_GT2_2 24237	17.22 1.21 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.16 0.00 N	-1.39 -0.09 0.00 N	10.21 0.61 0.00 N	17.41 1.38 0.00 N	8.33 0.77 0.00 N	23.61 2.32 0.00 N	46.29 3.95 -6.86 N	47.21 4.60 -1.08 N	45.28 4.53 0.00 N	45.08 4.54 0.00 N	43.02 4.30 0.00 N	42.45 4.23 0.00 N	37.94 3.78 0.00 N	31.06 3.21 0.00 N	57.21 6.26 0.00 N	46.67 5.07 0.00 N	72.42 7.50 0.00 N	48.67 4.89 0.00 N	45.40 3.76 -7.06 N	1.73 -0.36 -5.54 N	22.50 1.64 -1.42 N
NARROWS_GT2_3 24238	17.22 1.21 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.16 0.00 N	-1.39 -0.09 0.00 N	10.21 0.61 0.00 N	17.41 1.38 0.00 N	8.33 0.77 0.00 N	23.61 2.32 0.00 N	46.29 3.95 -6.86 N	47.21 4.60 -1.08 N	45.28 4.53 0.00 N	45.08 4.54 0.00 N	43.02 4.30 0.00 N	42.45 4.23 0.00 N	37.94 3.78 0.00 N	31.06 3.21 0.00 N	57.21 6.26 0.00 N	46.67 5.07 0.00 N	72.42 7.50 0.00 N	48.67 4.89 0.00 N	45.40 3.76 -7.06 N	1.73 -0.36 -5.54 N	22.50 1.64 -1.42 N
NARROWS_GT2_4 24239	17.22 1.21 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.16 0.00 N	-1.39 -0.09 0.00 N	10.21 0.61 0.00 N	17.41 1.38 0.00 N	8.33 0.77 0.00 N	23.61 2.32 0.00 N	46.29 3.95 -6.86 N	47.21 4.60 -1.08 N	45.28 4.53 0.00 N	45.08 4.54 0.00 N	43.02 4.30 0.00 N	42.45 4.23 0.00 N	37.94 3.78 0.00 N	31.06 3.21 0.00 N	57.21 6.26 0.00 N	46.67 5.07 0.00 N	72.42 7.50 0.00 N	48.67 4.89 0.00 N	45.40 3.76 -7.06 N	1.73 -0.36 -5.54 N	22.50 1.64 -1.42 N
NARROWS_GT2_5 24240	17.22 1.21 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.16 0.00 N	-1.39 -0.09 0.00 N	10.21 0.61 0.00 N	17.41 1.38 0.00 N	8.33 0.77 0.00 N	23.61 2.32 0.00 N	46.29 3.95 -6.86 N	47.21 4.60 -1.08 N	45.28 4.53 0.00 N	45.08 4.54 0.00 N	43.02 4.30 0.00 N	42.45 4.23 0.00 N	37.94 3.78 0.00 N	31.06 3.21 0.00 N	57.21 6.26 0.00 N	46.67 5.07 0.00 N	72.42 7.50 0.00 N	48.67 4.89 0.00 N	45.40 3.76 -7.06 N	1.73 -0.36 -5.54 N	22.50 1.64 -1.42 N
NARROWS_GT2_6 24241	17.22 1.21 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.16 0.00 N	-1.39 -0.09 0.00 N	10.21 0.61 0.00 N	17.41 1.38 0.00 N	8.33 0.77 0.00 N	23.61 2.32 0.00 N	46.29 3.95 -6.86 N	47.21 4.60 -1.08 N	45.28 4.53 0.00 N	45.08 4.54 0.00 N	43.02 4.30 0.00 N	42.45 4.23 0.00 N	37.94 3.78 0.00 N	31.06 3.21 0.00 N	57.21 6.26 0.00 N	46.67 5.07 0.00 N	72.42 7.50 0.00 N	48.67 4.89 0.00 N	45.40 3.76 -7.06 N	1.73 -0.36 -5.54 N	22.50 1.64 -1.42 N
NARROWS_GT2_7 24242	17.22 1.21 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.16 0.00 N	-1.39 -0.09 0.00 N	10.21 0.61 0.00 N	17.41 1.38 0.00 N	8.33 0.77 0.00 N	23.61 2.32 0.00 N	46.29 3.95 -6.86 N	47.21 4.60 -1.08 N	45.28 4.53 0.00 N	45.08 4.54 0.00 N	43.02 4.30 0.00 N	42.45 4.23 0.00 N	37.94 3.78 0.00 N	31.06 3.21 0.00 N	57.21 6.26 0.00 N	46.67 5.07 0.00 N	72.42 7.50 0.00 N	48.67 4.89 0.00 N	45.40 3.76 -7.06 N	1.73 -0.36 -5.54 N	22.50 1.64 -1.42 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
NARROWS_GT2_8	17.22	6.93	7.69	17.98	-1.39	10.21	17.41	8.33	23.61	46.29	47.21	45.28	45.08	43.02	42.45	37.94	31.06	57.21	46.67	72.42	48.67	45.40	1.73	22.50
24243	1.21	0.47	0.50	1.16	-0.09	0.61	1.38	0.77	2.32	3.95	4.60	4.53	4.54	4.30	4.23	3.78	3.21	6.26	5.07	7.50	4.89	3.76	-0.36	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.86	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-5.54	-1.42
	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 CAPITAL___MECHNVIL	16.81	6.76	7.52	17.62	-1.30	10.10	16.82	7.95	22.46	46.16	45.50	43.32	43.07	41.21	40.71	36.29	29.60	54.18	44.29	68.92	46.41	45.80	3.47	22.39
23645	0.80	0.30	0.33	0.80	-0.01	0.50	0.78	0.39	1.17	2.04	2.61	2.57	2.53	2.49	2.48	2.12	1.74	3.24	2.70	4.01	2.63	2.21	-0.15	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.65	-1.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.00	-7.07	-1.82
	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 CENTRAL_HIGH_ACRES	15.01	6.05	6.76	15.73	-1.37	8.58	15.00	7.14	19.99	34.06	39.04	38.22	38.02	36.24	35.80	32.06	26.29	48.59	39.64	61.57	41.24	33.15	-2.76	18.32
23767	-1.00	-0.40	-0.43	-1.09	-0.07	-1.01	-1.03	-0.41	-1.30	-2.22	-2.62	-2.52	-2.53	-2.49	-2.43	-2.11	-1.56	-2.36	-1.95	-3.35	-2.54	-2.24	0.07	-1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-0.62	-0.26
	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 CENTRAL___DRP	15.56	6.27	6.99	16.35	-1.38	9.12	15.66	7.48	20.99	35.86	40.93	40.03	39.83	37.98	37.48	33.52	27.50	50.77	41.34	64.17	43.03	34.69	-2.80	18.99
24199	-0.45	-0.18	-0.20	-0.47	-0.09	-0.48	-0.36	-0.08	-0.30	-0.54	-0.74	-0.72	-0.72	-0.75	-0.75	-0.64	-0.36	-0.17	-0.25	-0.75	-0.75	-0.81	-0.06	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-0.71	-0.18
	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 CENTRAL___INDECK	15.62	6.28	7.02	16.39	-1.49	8.86	15.63	7.49	20.96	36.09	40.97	40.07	39.89	37.96	37.53	33.60	27.64	51.48	41.88	64.86	43.40	35.10	-2.65	19.08
23768	-0.39	-0.17	-0.17	-0.43	-0.19	-0.73	-0.40	-0.07	-0.33	-0.57	-0.75	-0.68	-0.66	-0.77	-0.70	-0.57	-0.22	0.54	0.29	-0.06	-0.38	-0.66	-0.11	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-0.92	-0.29
	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 CENTRAL___SENECA	15.49	6.24	6.96	16.29	-1.42	9.00	15.61	7.46	20.94	35.88	40.76	39.85	39.65	37.78	37.27	33.34	27.37	50.65	41.20	63.89	42.80	34.58	-2.74	18.88
23627	-0.52	-0.21	-0.22	-0.53	-0.12	-0.60	-0.42	-0.10	-0.36	-0.64	-0.93	-0.90	-0.89	-0.95	-0.96	-0.82	-0.48	-0.29	-0.39	-1.03	-0.99	-1.04	-0.09	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.81	-0.21
	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 CENTRAL___STATE_STREET	15.48	6.29	7.01	16.36	-1.38	9.07	15.69	7.50	20.97	35.47	40.72	39.83	39.63	37.79	37.30	33.37	27.46	50.53	41.21	64.01	42.90	34.53	-2.89	18.92
24147	-0.53	-0.16	-0.18	-0.46	-0.08	-0.52	-0.34	-0.06	-0.32	-0.88	-0.95	-0.92	-0.91	-0.93	-0.93	-0.79	-0.40	-0.41	-0.38	-0.90	-0.88	-0.91	-0.10	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-0.66	-0.17
	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 MILLWOOD___DRP	17.16	6.90	7.68	17.95	-1.35	10.21	17.29	8.26	23.42	46.11	46.89	44.93	44.69	42.64	42.07	37.62	30.80	56.71	46.31	71.86	48.35	45.30	1.88	22.45
24198	1.15	0.45	0.49	1.14	-0.06	0.62	1.25	0.70	2.12	3.63	4.26	4.18	4.14	3.92	3.84	3.46	2.95	5.77	4.71	6.94	4.56	3.50	-0.33	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.00	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.21	-5.67	-1.45
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_FLCN_SEA	15.65	6.35	7.07	16.54	-1.25	9.54	15.75	7.37	20.70	34.42	40.23	39.44	39.25	37.53	37.06	33.09	26.80	48.65	39.77	62.36	42.19	33.54	-3.30	19.00
23793	-0.36	-0.11	-0.12	-0.27	0.04	-0.05	-0.28	-0.19	-0.60	-1.05	-1.30	-1.31	-1.29	-1.20	-1.17	-1.08	-1.05	-2.29	-1.83	-2.55	-1.59	-1.05	0.15	-0.44
	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
NEG NORTH_KES_CHATEGAY	15.83	6.41	7.13	16.68	-1.27	9.63	15.90	7.42	20.83	34.65	40.54	39.76	39.59	37.84	37.36	33.37	27.04	49.13	40.15	63.01	42.62	33.82	-3.35	19.19
23792	-0.18	-0.05	-0.06	-0.13	0.03	0.04	-0.13	-0.14	-0.46	-0.83	-0.99	-0.98	-0.96	-0.89	-0.87	-0.79	-0.82	-1.81	-1.44	-1.91	-1.16	-0.77	0.10	-0.24
	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
NEG NORTH___ALICE_FALLS	15.78	6.39	7.12	16.67	-1.26	9.62	15.88	7.43	20.86	34.70	40.56	39.77	39.58	37.85	37.37	33.38	27.05	49.14	40.15	62.95	42.58	33.82	-3.33	19.15
23915	-0.24	-0.06	-0.07	-0.15	0.03	0.03	-0.15	-0.13	-0.43	-0.78	-0.97	-0.98	-0.97	-0.88	-0.85	-0.79	-0.81	-1.81	-1.45	-1.96	-1.20	-0.77	0.12	-0.29
	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
NEG NORTH___LWR_SARANAC	15.78	6.39	7.12	16.67	-1.26	9.62	15.88	7.43	20.86	34.70	40.56	39.77	39.58	37.85	37.37	33.38	27.05	49.14	40.15	62.95	42.58	33.82	-3.33	19.15
23913	-0.24	-0.06	-0.07	-0.15	0.03	0.03	-0.15	-0.13	-0.43	-0.78	-0.97	-0.98	-0.97	-0.88	-0.85	-0.79	-0.81	-1.81	-1.45	-1.96	-1.20	-0.77	0.12	-0.29
	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
NEG NORTH___PLATTSBURG	15.78	6.39	7.12	16.67	-1.26	9.62	15.88	7.43	20.86	34.70	40.56	39.77	39.58	37.85	37.37	33.38	27.05	49.14	40.15	62.95	42.58	33.82	-3.33	19.15
23628	-0.24	-0.06	-0.07	-0.15	0.03	0.03	-0.15	-0.13	-0.43	-0.78	-0.97	-0.98	-0.97	-0.88	-0.85	-0.79	-0.81	-1.81	-1.45	-1.96	-1.20	-0.77	0.12	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00																

23791	-1.50 0.00 N	-0.60 0.00 N	-0.63 0.00 N	-1.61 0.00 N	-0.17 0.00 N	-1.73 0.00 N	-1.79 0.00 N	-0.75 0.00 N	-2.44 0.00 N	-4.15 -0.99 N	-4.89 -0.15 N	-4.66 0.00 N	-4.63 0.00 N	-4.57 0.00 N	-4.46 0.00 N	-3.91 0.00 N	-3.04 0.00 N	-4.77 0.00 N	-3.97 0.00 N	-6.56 0.00 N	-4.77 0.00 N	-4.11 -0.97 N	0.06 -0.76 N	-2.29 1.68 N
NEG WEST____LANCASTR 23811	14.57 -1.45 0.00 N	5.86 -0.60 0.00 N	6.56 -0.63 0.00 N	15.40 -1.42 0.00 N	-1.48 -0.18 0.00 N	8.12 -1.47 0.00 N	14.45 -1.58 0.00 N	6.94 -0.62 0.00 N	19.34 -1.96 0.00 N	33.32 -3.29 -1.14 N	37.73 -3.97 -0.18 N	36.94 -3.81 0.00 N	36.80 -3.75 0.00 N	34.98 -3.75 0.00 N	34.62 -3.61 0.00 N	30.96 -3.20 0.00 N	25.42 -2.43 0.00 N	47.62 -3.32 0.00 N	38.59 -3.00 0.00 N	59.61 -5.30 0.00 N	39.94 -3.84 0.00 N	32.30 -3.41 -1.12 N	-2.51 0.06 -0.88 N	15.93 -2.06 1.44 N
NEG_PENN_ALLEGHNY 23528	16.01 0.00 0.00 N	6.44 -0.02 0.00 N	7.18 -0.02 0.00 N	16.86 0.05 0.00 N	-1.38 -0.08 0.00 N	9.49 -0.10 0.00 N	16.08 0.05 0.00 N	7.66 0.10 0.00 N	21.58 0.29 0.00 N	38.33 0.47 -2.38 N	42.31 0.41 -0.36 N	41.15 0.40 0.00 N	41.00 0.45 0.00 N	39.12 0.40 0.00 N	38.66 0.43 0.00 N	34.55 0.39 0.00 N	28.30 0.44 0.00 N	52.20 1.26 0.00 N	42.43 0.84 0.00 N	65.83 0.91 0.00 N	44.31 0.53 0.00 N	37.20 0.29 -2.32 N	-1.72 -0.09 -1.82 N	19.75 -0.02 -0.33 N
NEG____GEN_MONROE 24207	15.21 -0.80 0.00 N	6.13 -0.33 0.00 N	6.85 -0.35 0.00 N	15.92 -0.89 0.00 N	-1.44 -0.15 0.00 N	8.53 -1.07 0.00 N	15.18 -0.85 0.00 N	7.26 -0.31 0.00 N	20.26 -1.03 0.00 N	34.58 -1.75 -0.86 N	39.59 -2.08 -0.13 N	38.79 -1.96 0.00 N	38.58 -1.96 0.00 N	36.75 -1.98 0.00 N	36.31 -1.91 0.00 N	32.53 -1.63 0.00 N	26.74 -1.12 0.00 N	49.68 -1.26 0.00 N	40.48 -1.11 0.00 N	62.75 -2.17 0.00 N	41.96 -1.82 0.00 N	33.67 -1.77 -0.86 N	-2.79 -0.01 -0.67 N	16.42 -1.20 1.81 N
NEPA____ENERGY 23901	14.46 -1.55 0.00 N	5.80 -0.66 0.00 N	6.50 -0.69 0.00 N	15.46 -1.36 0.00 N	-1.46 -0.16 0.00 N	8.30 -1.30 0.00 N	14.49 -1.55 0.00 N	6.99 -0.57 0.00 N	19.56 -1.73 0.00 N	33.87 -2.87 -1.28 N	38.14 -3.59 -0.20 N	37.24 -3.51 0.00 N	37.11 -3.44 0.00 N	35.26 -3.47 0.00 N	34.96 -3.27 0.00 N	31.23 -2.93 0.00 N	25.61 -2.24 0.00 N	48.16 -2.79 0.00 N	38.81 -2.79 0.00 N	59.70 -5.21 0.00 N	40.13 -3.66 0.00 N	32.58 -3.27 -1.26 N	-2.35 0.12 -0.99 N	16.20 -2.05 1.19 N
NEVERSINK____HYD 23608	16.53 0.52 0.00 N	6.66 0.21 0.00 N	7.42 0.23 0.00 N	17.37 0.55 0.00 N	-1.32 -0.03 0.00 N	9.90 0.30 0.00 N	16.67 0.64 0.00 N	7.94 0.38 0.00 N	22.50 1.21 0.00 N	43.51 2.10 -5.94 N	44.93 2.46 -0.94 N	43.17 2.41 0.00 N	42.94 2.39 0.00 N	40.98 2.25 0.00 N	40.43 2.20 0.00 N	36.16 1.99 0.00 N	29.56 1.71 0.00 N	54.27 3.33 0.00 N	44.28 2.68 0.00 N	68.80 3.88 0.00 N	46.38 2.60 0.00 N	42.67 1.98 -6.10 N	1.15 -0.18 -4.79 N	21.45 0.81 -1.21 N
NEWTON____FALLS_HYD 23847	15.64 -0.37 0.00 N	6.31 -0.14 0.00 N	7.01 -0.18 0.00 N	16.38 -0.44 0.00 N	-1.27 0.03 0.00 N	9.48 -0.11 0.00 N	15.65 -0.38 0.00 N	7.27 -0.29 0.00 N	20.45 -0.84 0.00 N	34.11 -1.36 0.00 N	40.01 -1.52 0.00 N	39.47 -1.28 0.00 N	39.46 -1.09 0.00 N	37.67 -1.05 0.00 N	37.16 -1.06 0.00 N	33.08 -1.08 0.00 N	26.95 -0.90 0.00 N	48.76 -2.19 0.00 N	39.76 -1.84 0.00 N	62.16 -2.75 0.00 N	41.91 -1.88 0.00 N	33.30 -1.29 0.00 N	-3.44 0.01 0.00 N	19.07 -0.37 0.00 N
NIAGARA____ 23760	14.40 -1.62 0.00 N	5.81 -0.65 0.00 N	6.51 -0.68 0.00 N	15.08 -1.74 0.00 N	-1.46 -0.17 0.00 N	7.78 -1.81 0.00 N	14.09 -1.94 0.00 N	6.73 -0.84 0.00 N	18.61 -2.68 0.00 N	31.87 -4.58 -0.97 N	36.29 -5.39 -0.15 N	35.60 -5.15 0.00 N	35.43 -5.12 0.00 N	33.70 -5.03 0.00 N	33.31 -4.91 0.00 N	29.85 -4.31 0.00 N	24.45 -3.40 0.00 N	45.42 -5.53 0.00 N	37.05 -4.54 0.00 N	57.51 -7.40 0.00 N	38.46 -5.32 0.00 N	31.04 -4.51 -0.96 N	-2.62 0.08 -0.75 N	15.31 -2.45 1.67 N
NINE_MILE_1 23575	15.49 -0.52 0.00 N	6.24 -0.21 0.00 N	6.95 -0.23 0.00 N	16.25 -0.56 0.00 N	-1.29 0.00 0.00 N	9.18 -0.42 0.00 N	15.52 -0.51 0.00 N	7.34 -0.22 0.00 N	20.66 -0.63 0.00 N	34.87 -1.04 -0.44 N	40.37 -1.23 -0.07 N	39.56 -1.19 0.00 N	39.36 -1.19 0.00 N	37.57 -1.15 0.00 N	37.09 -1.14 0.00 N	33.16 -1.01 0.00 N	27.10 -0.76 0.00 N	49.73 -1.22 0.00 N	40.57 -1.02 0.00 N	63.20 -1.71 0.00 N	42.54 -1.24 0.00 N	33.98 -1.04 -0.43 N	-3.04 0.08 -0.34 N	18.86 -0.66 -0.09 N
NINE_MILE_2 23744	15.49 -0.52 0.00 N	6.24 -0.21 0.00 N	6.95 -0.23 0.00 N	16.25 -0.56 0.00 N	-1.29 0.00 0.00 N	9.19 -0.40 0.00 N	15.52 -0.51 0.00 N	7.35 -0.21 0.00 N	20.67 -0.62 0.00 N	34.87 -1.04 -0.43 N	40.38 -1.22 -0.07 N	39.56 -1.19 0.00 N	39.37 -1.18 0.00 N	37.58 -1.15 0.00 N	37.09 -1.14 0.00 N	33.17 -0.99 0.00 N	27.10 -0.75 0.00 N	49.73 -1.22 0.00 N	40.58 -1.01 0.00 N	63.20 -1.71 0.00 N	42.55 -1.23 0.00 N	33.98 -1.03 -0.43 N	-3.04 0.08 -0.34 N	18.87 -0.65 -0.09 N
NM_CAPITAL____DRP 24208	16.71 0.70 0.00 N	6.73 0.28 0.00 N	7.50 0.31 0.00 N	17.56 0.75 0.00 N	-1.31 -0.02 0.00 N	10.06 0.47 0.00 N	16.72 0.69 0.00 N	7.89 0.33 0.00 N	22.23 0.94 0.00 N	45.71 1.59 -8.65 N	44.73 1.84 -1.36 N	42.52 1.77 0.00 N	42.29 1.74 0.00 N	40.52 1.80 0.00 N	40.02 1.79 0.00 N	35.68 1.52 0.00 N	29.13 1.28 0.00 N	53.30 2.36 0.00 N	43.62 2.03 0.00 N	67.83 2.91 0.00 N	45.69 1.91 0.00 N	45.15 1.56 -9.00 N	3.49 -0.13 -7.07 N	22.29 1.04 -1.82 N
NM_CENTRAL____DRP 24181	15.73 -0.28 0.00 N	6.34 -0.12 0.00 N	7.06 -0.13 0.00 N	16.50 -0.32 0.00 N	-1.32 -0.03 0.00 N	9.26 -0.33 0.00 N	15.77 -0.26 0.00 N	7.49 -0.07 0.00 N	21.07 -0.22 0.00 N	35.67 -0.36 -0.56 N	41.20 -0.42 -0.09 N	40.35 -0.40 0.00 N	40.15 -0.40 0.00 N	38.33 -0.40 0.00 N	37.83 -0.40 0.00 N	33.82 -0.34 0.00 N	27.68 -0.18 0.00 N	50.92 -0.03 0.00 N	41.51 -0.09 0.00 N	64.57 -0.34 0.00 N	43.42 -0.36 0.00 N	34.73 -0.40 -0.54 N	-3.05 -0.03 -0.43 N	19.17 -0.37 -0.11 N
NM_FRONTIER____DRP 24179	14.52 -1.49 0.00 N	5.85 -0.60 0.00 N	6.56 -0.62 0.00 N	15.21 -1.60 0.00 N	-1.48 -0.18 0.00 N	7.83 -1.76 0.00 N	14.22 -1.81 0.00 N	6.79 -0.77 0.00 N	18.80 -2.49 0.00 N	32.21 -4.25 -0.99 N	36.68 -5.00 -0.15 N	36.00 -4.75 0.00 N	35.82 -4.72 0.00 N	34.06 -4.66 0.00 N	33.67 -4.56 0.00 N	30.18 -3.98 0.00 N	24.73 -3.13 0.00 N	45.98 -4.96 0.00 N	37.50 -4.10 0.00 N	58.18 -6.74 0.00 N	38.89 -4.89 0.00 N	31.39 -4.18 -0.97 N	-2.63 0.06 -0.76 N	15.49 -2.29 1.66 N
NM_ST_REGIS____HYD 24053	15.98 -0.03 0.00 N	6.45 0.00 0.00 N	7.18 -0.01 0.00 N	16.77 -0.05 0.00 N	-1.28 0.01 0.00 N	9.74 0.14 0.00 N	16.01 -0.02 0.00 N	7.37 -0.19 0.00 N	20.67 -0.62 0.00 N	34.42 -1.05 0.00 N	40.35 -1.18 0.00 N	39.84 -0.91 0.00 N	39.89 -0.66 0.00 N	38.09 -0.63 0.00 N	37.61 -0.62 0.00 N	33.44 -0.72 0.00 N	27.08 -0.77 0.00 N	48.62 -2.32 0.00 N	39.69 -1.91 0.00 N	62.27 -2.65 0.00 N	42.10 -1.68 0.00 N	33.59 -1.00 0.00 N	-3.44 0.02 0.00 N	19.40 -0.04 0.00 N

NORTHPORT___1 23551	22.24 1.44 -4.79 N	7.00 0.55 0.00 N	7.82 0.62 0.00 N	18.25 1.43 0.00 N	-1.35 -0.05 0.00 N	10.23 0.64 0.00 N	17.50 1.47 0.00 N	26.49 0.82 -18.10 N	61.24 2.43 -37.51 N	94.72 4.10 -55.15 N	67.99 4.57 -21.88 N	67.70 4.57 -22.38 N	67.91 4.52 -22.84 N	67.67 4.30 -24.64 N	67.59 4.26 -25.11 N	68.69 3.67 -30.86 N	129.08 3.01 -98.22 N	86.88 5.64 -30.29 N	72.06 4.55 -25.92 N	93.46 6.54 -22.00 N	75.28 4.48 -27.01 N	69.82 3.45 -31.78 N	36.40 -0.46 -40.31 N	59.86 1.75 -38.68 N
NORTHPORT___2 23552	22.24 1.44 -4.79 N	7.00 0.55 0.00 N	7.82 0.62 0.00 N	18.25 1.43 0.00 N	-1.35 -0.05 0.00 N	10.23 0.64 0.00 N	17.50 1.47 0.00 N	26.49 0.82 -18.10 N	61.24 2.43 -37.51 N	94.72 4.10 -55.15 N	67.99 4.57 -21.88 N	67.70 4.57 -22.38 N	67.91 4.52 -22.84 N	67.67 4.30 -24.64 N	67.59 4.26 -25.11 N	68.69 3.67 -30.86 N	129.08 3.01 -98.22 N	86.88 5.64 -30.29 N	72.06 4.55 -25.92 N	93.46 6.54 -22.00 N	75.28 4.48 -27.01 N	69.82 3.45 -31.78 N	36.40 -0.46 -40.31 N	59.86 1.75 -38.68 N
NORTHPORT___3 23553	22.26 1.46 -4.79 N	7.01 0.55 0.00 N	7.82 0.63 0.00 N	18.25 1.44 0.00 N	-1.37 -0.07 0.00 N	10.25 0.66 0.00 N	17.51 1.49 0.00 N	26.49 0.83 -18.10 N	61.30 2.49 -37.51 N	94.81 4.19 -55.15 N	68.11 4.69 -21.88 N	67.80 4.68 -22.38 N	68.01 4.63 -22.84 N	67.77 4.40 -24.64 N	67.69 4.35 -25.11 N	68.81 3.78 -30.86 N	129.21 3.13 -98.22 N	87.14 5.90 -30.29 N	72.28 4.77 -25.92 N	93.78 6.86 -22.00 N	75.51 4.71 -27.01 N	70.00 3.63 -31.78 N	36.38 -0.48 -40.31 N	59.90 1.79 -38.68 N
NORTHPORT___4 23650	22.26 1.46 -4.79 N	7.01 0.55 0.00 N	7.82 0.63 0.00 N	18.25 1.44 0.00 N	-1.37 -0.07 0.00 N	10.25 0.66 0.00 N	17.51 1.49 0.00 N	26.49 0.83 -18.10 N	61.30 2.49 -37.51 N	94.81 4.19 -55.15 N	68.11 4.69 -21.88 N	67.80 4.68 -22.38 N	68.01 4.63 -22.84 N	67.77 4.40 -24.64 N	67.69 4.35 -25.11 N	68.81 3.78 -30.86 N	129.21 3.13 -98.22 N	87.14 5.90 -30.29 N	72.28 4.77 -25.92 N	93.78 6.86 -22.00 N	75.51 4.71 -27.01 N	70.00 3.63 -31.78 N	36.38 -0.48 -40.31 N	59.90 1.79 -38.68 N
NORTHPORT___IC 23718	22.24 1.44 -4.79 N	7.00 0.55 0.00 N	7.82 0.62 0.00 N	18.25 1.43 0.00 N	-1.35 -0.05 0.00 N	10.23 0.64 0.00 N	17.50 1.47 0.00 N	26.49 0.82 -18.10 N	61.24 2.43 -37.51 N	94.72 4.10 -55.15 N	67.99 4.57 -21.88 N	67.70 4.57 -22.38 N	67.91 4.52 -22.84 N	67.67 4.30 -24.64 N	67.59 4.26 -25.11 N	68.69 3.67 -30.86 N	129.08 3.01 -98.22 N	86.88 5.64 -30.29 N	72.06 4.55 -25.92 N	93.46 6.54 -22.00 N	75.28 4.48 -27.01 N	69.82 3.45 -31.78 N	36.40 -0.46 -40.31 N	59.86 1.75 -38.68 N
NPX_GEN_CSC 323557	22.23 1.43 -4.79 N	7.01 0.55 0.00 N	7.86 0.67 0.00 N	18.35 1.53 0.00 N	-1.32 -0.02 0.00 N	10.33 0.74 0.00 N	17.46 1.43 0.00 N	26.48 0.82 -18.10 N	61.24 2.44 -37.51 N	94.74 4.12 -55.15 N	68.05 4.64 -21.88 N	67.74 4.62 -22.38 N	67.94 4.56 -22.84 N	67.71 4.35 -24.64 N	67.62 4.29 -25.11 N	68.73 3.71 -30.86 N	71.47 4.63 -26.10 N	87.18 5.94 -30.29 N	72.30 4.79 -25.92 N	93.72 6.80 -22.00 N	75.42 4.63 -27.01 N	69.96 3.59 -31.78 N	36.41 -0.45 -40.31 N	59.84 1.73 -38.68 N
NSINS_S_GLNS_FALLS 23858	17.00 0.99 0.00 N	6.81 0.35 0.00 N	7.54 0.36 0.00 N	17.69 0.88 0.00 N	-1.29 0.00 0.00 N	10.12 0.53 0.00 N	16.90 0.87 0.00 N	7.99 0.43 0.00 N	22.61 1.32 0.00 N	46.52 2.33 -8.73 N	45.86 2.96 -1.37 N	43.53 2.78 0.00 N	43.25 2.70 0.00 N	41.31 2.58 0.00 N	40.86 2.63 0.00 N	36.46 2.29 0.00 N	29.83 1.98 0.00 N	54.81 3.87 0.00 N	44.73 3.13 0.00 N	69.71 4.79 0.00 N	46.97 3.19 0.00 N	46.57 2.89 -9.09 N	3.54 -0.15 -7.14 N	22.59 1.32 -1.83 N
NUCOR_STEEL___DRP 24197	15.48 -0.53 0.00 N	6.29 -0.16 0.00 N	7.01 -0.18 0.00 N	16.36 -0.46 0.00 N	-1.38 -0.08 0.00 N	9.07 -0.52 0.00 N	15.69 -0.34 0.00 N	7.50 -0.06 0.00 N	20.97 -0.32 0.00 N	35.47 -0.88 -0.87 N	40.72 -0.95 -0.14 N	39.83 -0.92 0.00 N	39.63 -0.91 0.00 N	37.79 -0.93 0.00 N	37.30 -0.93 0.00 N	33.37 -0.79 0.00 N	27.46 -0.40 0.00 N	50.53 -0.41 0.00 N	41.21 -0.38 0.00 N	64.01 -0.90 0.00 N	42.90 -0.88 0.00 N	34.53 -0.91 -0.84 N	-2.89 -0.10 -0.66 N	18.92 -0.69 -0.17 N
NYISO_LBMP_REFERENCE 24008	16.01 0.00 0.00 N	6.45 0.00 0.00 N	7.19 0.00 0.00 N	16.82 0.00 0.00 N	-1.30 0.00 0.00 N	9.59 0.00 0.00 N	16.03 0.00 0.00 N	7.56 0.00 0.00 N	21.29 0.00 0.00 N	35.47 0.00 0.00 N	41.53 0.00 0.00 N	40.75 0.00 0.00 N	40.54 0.00 0.00 N	38.72 0.00 0.00 N	38.23 0.00 0.00 N	34.16 0.00 0.00 N	27.85 0.00 0.00 N	50.94 0.00 0.00 N	41.59 0.00 0.00 N	64.92 0.00 0.00 N	43.78 0.00 0.00 N	34.59 0.00 0.00 N	-3.46 0.00 0.00 N	19.44 0.00 0.00 N
NYPA_BRENTWD___GT 24164	22.40 1.60 -4.79 N	7.07 0.61 0.00 N	7.89 0.70 0.00 N	18.42 1.60 0.00 N	-1.36 -0.07 0.00 N	10.36 0.77 0.00 N	17.68 1.65 0.00 N	26.58 0.92 -18.10 N	61.53 2.73 -37.51 N	95.24 4.62 -55.15 N	68.62 5.21 -21.88 N	68.30 5.18 -22.38 N	68.52 5.14 -22.84 N	68.25 4.89 -24.64 N	68.16 4.82 -25.11 N	69.20 4.17 -30.86 N	129.40 3.33 -98.22 N	87.60 6.36 -30.29 N	72.64 5.13 -25.92 N	94.29 7.37 -22.00 N	75.80 5.01 -27.01 N	70.39 4.02 -31.78 N	36.35 -0.52 -40.31 N	60.10 1.99 -38.68 N
NYPA_GOWANUS___GT5 24156	17.22 1.20 0.00 N	6.92 0.47 0.00 N	7.69 0.50 0.00 N	17.97 1.16 0.00 N	-1.38 -0.08 0.00 N	10.23 0.64 0.00 N	17.39 1.36 0.00 N	8.32 0.76 0.00 N	23.60 2.30 0.00 N	46.26 3.93 -6.86 N	47.18 4.57 -1.08 N	45.24 4.49 0.00 N	45.05 4.50 0.00 N	42.99 4.27 0.00 N	42.43 4.20 0.00 N	37.91 3.75 0.00 N	31.03 3.18 0.00 N	57.16 6.22 0.00 N	46.63 5.04 0.00 N	72.36 7.44 0.00 N	48.64 4.86 0.00 N	45.37 3.73 -7.06 N	1.73 -0.36 -5.54 N	22.49 1.63 -1.42 N
NYPA_GOWANUS___GT6 24157	17.22 1.20 0.00 N	6.92 0.47 0.00 N	7.69 0.50 0.00 N	17.97 1.16 0.00 N	-1.38 -0.08 0.00 N	10.23 0.64 0.00 N	17.39 1.36 0.00 N	8.32 0.76 0.00 N	23.60 2.30 0.00 N	46.26 3.93 -6.86 N	47.18 4.57 -1.08 N	45.24 4.49 0.00 N	45.05 4.50 0.00 N	42.99 4.27 0.00 N	42.43 4.20 0.00 N	37.91 3.75 0.00 N	31.03 3.18 0.00 N	57.16 6.22 0.00 N	46.63 5.04 0.00 N	72.36 7.44 0.00 N	48.64 4.86 0.00 N	45.37 3.73 -7.06 N	1.73 -0.36 -5.54 N	22.49 1.63 -1.42 N
NYPA_HARLEM___RVR_GT1 24160	17.27 1.26 0.00 N	6.95 0.50 0.00 N	7.72 0.53 0.00 N	18.04 1.23 0.00 N	-1.39 -0.09 0.00 N	10.23 0.64 0.00 N	17.45 1.42 0.00 N	8.34 0.78 0.00 N	23.63 2.34 0.00 N	46.39 4.05 -6.86 N	47.31 4.70 -1.08 N	45.33 4.58 0.00 N	45.17 4.62 0.00 N	43.10 4.38 0.00 N	42.52 4.29 0.00 N	38.03 3.86 0.00 N	31.12 3.26 0.00 N	57.19 6.25 0.00 N	46.69 5.10 0.00 N	72.50 7.59 0.00 N	48.75 4.97 0.00 N	45.47 3.82 -7.06 N	1.72 -0.37 -5.54 N	22.54 1.68 -1.42 N
NYPA_HARLEM___RVR_GT2 24161	17.27 1.26 0.00 N	6.95 0.50 0.00 N	7.72 0.53 0.00 N	18.04 1.23 0.00 N	-1.39 -0.09 0.00 N	10.23 0.64 0.00 N	17.45 1.42 0.00 N	8.34 0.78 0.00 N	23.63 2.34 0.00 N	46.39 4.05 -6.86 N	47.31 4.70 -1.08 N	45.33 4.58 0.00 N	45.17 4.62 0.00 N	43.10 4.38 0.00 N	42.52 4.29 0.00 N	38.03 3.86 0.00 N	31.12 3.26 0.00 N	57.19 6.25 0.00 N	46.69 5.10 0.00 N	72.50 7.59 0.00 N	48.75 4.97 0.00 N	45.47 3.82 -7.06 N	1.72 -0.37 -5.54 N	22.54 1.68 -1.42 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
NYPA_KENT____GT 24152	17.21 1.19 0.00 N	6.92 0.46 0.00 N	7.69 0.50 0.00 N	17.98 1.16 0.00 N	-1.37 -0.08 0.00 N	10.23 0.64 0.00 N	17.39 1.36 0.00 N	8.32 0.76 0.00 N	23.59 2.29 0.00 N	46.27 3.94 -6.86 N	47.19 4.58 -1.08 N	45.27 4.52 0.00 N	45.06 4.52 0.00 N	43.01 4.29 0.00 N	42.43 4.21 0.00 N	37.91 3.75 0.00 N	31.03 3.18 0.00 N	57.13 6.18 0.00 N	46.60 5.01 0.00 N	72.32 7.40 0.00 N	48.61 4.83 0.00 N	45.35 3.71 -7.06 N	1.72 -0.37 -5.54 N	22.48 1.63 -1.42 N	
NYPA_POUCH1____GT 24155	17.18 1.16 0.00 N	6.91 0.45 0.00 N	7.67 0.48 0.00 N	17.93 1.11 0.00 N	-1.38 -0.09 0.00 N	10.18 0.58 0.00 N	17.36 1.33 0.00 N	8.31 0.75 0.00 N	23.53 2.24 0.00 N	46.15 3.82 -6.86 N	47.10 4.48 -1.08 N	45.16 4.40 0.00 N	44.96 4.42 0.00 N	42.91 4.18 0.00 N	42.34 4.11 0.00 N	37.85 3.69 0.00 N	30.97 3.12 0.00 N	57.03 6.09 0.00 N	46.54 4.94 0.00 N	72.23 7.32 0.00 N	48.58 4.80 0.00 N	45.33 3.69 -7.06 N	1.74 -0.35 -5.54 N	22.47 1.61 -1.42 N	
NYPA_VERNON____GT2 24162	17.19 1.18 0.00 N	6.92 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.17 0.00 N	-1.38 -0.08 0.00 N	10.22 0.63 0.00 N	17.38 1.35 0.00 N	8.31 0.75 0.00 N	23.57 2.28 0.00 N	46.25 3.91 -6.86 N	47.18 4.57 -1.08 N	45.24 4.49 0.00 N	45.04 4.50 0.00 N	42.99 4.26 0.00 N	42.42 4.19 0.00 N	37.88 3.72 0.00 N	31.01 3.15 0.00 N	57.07 6.12 0.00 N	46.55 4.96 0.00 N	72.19 7.28 0.00 N	48.54 4.76 0.00 N	45.30 3.66 -7.06 N	1.73 -0.36 -5.54 N	22.47 1.61 -1.42 N	
NYPA_VERNON____GT3 24163	17.19 1.18 0.00 N	6.92 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.17 0.00 N	-1.38 -0.08 0.00 N	10.22 0.63 0.00 N	17.38 1.35 0.00 N	8.31 0.75 0.00 N	23.57 2.28 0.00 N	46.25 3.91 -6.86 N	47.18 4.57 -1.08 N	45.24 4.49 0.00 N	45.04 4.50 0.00 N	42.99 4.26 0.00 N	42.42 4.19 0.00 N	37.88 3.72 0.00 N	31.01 3.15 0.00 N	57.07 6.12 0.00 N	46.55 4.96 0.00 N	72.19 7.28 0.00 N	48.54 4.76 0.00 N	45.30 3.66 -7.06 N	1.73 -0.36 -5.54 N	22.47 1.61 -1.42 N	
NYPA____ASTORIA_CC1 323568	17.19 1.18 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.17 0.00 N	-1.38 -0.08 0.00 N	10.20 0.60 0.00 N	17.38 1.34 0.00 N	8.31 0.75 0.00 N	23.56 2.27 0.00 N	46.24 3.90 -6.86 N	47.17 4.56 -1.08 N	45.24 4.49 0.00 N	45.04 4.49 0.00 N	42.99 4.26 0.00 N	42.40 4.17 0.00 N	37.86 3.70 0.00 N	31.00 3.14 0.00 N	57.03 6.09 0.00 N	46.53 4.93 0.00 N	72.18 7.26 0.00 N	48.52 4.74 0.00 N	45.30 3.66 -7.06 N	1.75 -0.34 -5.54 N	22.46 1.60 -1.42 N	
NYPA____ASTORIA_CC2 323569	17.19 1.18 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.17 0.00 N	-1.38 -0.08 0.00 N	10.20 0.60 0.00 N	17.38 1.34 0.00 N	8.31 0.75 0.00 N	23.56 2.27 0.00 N	46.24 3.90 -6.86 N	47.17 4.56 -1.08 N	45.24 4.49 0.00 N	45.04 4.49 0.00 N	42.99 4.26 0.00 N	42.40 4.17 0.00 N	37.86 3.70 0.00 N	31.00 3.14 0.00 N	57.03 6.09 0.00 N	46.53 4.93 0.00 N	72.18 7.26 0.00 N	48.52 4.74 0.00 N	45.30 3.66 -7.06 N	1.75 -0.34 -5.54 N	22.46 1.60 -1.42 N	
NYPA____HOLTSVILL 23794	22.26 1.45 -4.79 N	7.01 0.56 0.00 N	7.85 0.66 0.00 N	18.31 1.49 0.00 N	-1.33 -0.04 0.00 N	10.31 0.72 0.00 N	17.51 1.48 0.00 N	26.50 0.84 -18.10 N	61.29 2.49 -37.51 N	94.83 4.21 -55.15 N	68.14 4.73 -21.88 N	67.82 4.70 -22.38 N	68.04 4.65 -22.84 N	67.80 4.43 -24.64 N	67.71 4.37 -25.11 N	68.81 3.79 -30.86 N	129.23 3.16 -98.22 N	87.20 5.96 -30.29 N	72.33 4.81 -25.92 N	93.75 6.84 -22.00 N	75.47 4.67 -27.01 N	70.01 3.64 -31.78 N	36.37 -0.49 -40.31 N	59.89 1.78 -38.68 N	
NYPA____HELLGATE_GT1 24158	17.27 1.26 0.00 N	6.95 0.50 0.00 N	7.72 0.53 0.00 N	18.04 1.23 0.00 N	-1.39 -0.09 0.00 N	10.23 0.64 0.00 N	17.45 1.42 0.00 N	8.34 0.78 0.00 N	23.63 2.34 0.00 N	46.39 4.05 -6.86 N	47.31 4.70 -1.08 N	45.33 4.58 0.00 N	45.17 4.62 0.00 N	43.10 4.38 0.00 N	42.52 4.29 0.00 N	38.03 3.86 0.00 N	31.12 3.26 0.00 N	57.18 6.24 0.00 N	46.69 5.09 0.00 N	72.50 7.59 0.00 N	48.75 4.97 0.00 N	45.47 3.82 -7.06 N	1.72 -0.37 -5.54 N	22.54 1.68 -1.42 N	
NYPA____HELLGATE_GT2 24159	17.27 1.26 0.00 N	6.95 0.50 0.00 N	7.72 0.53 0.00 N	18.04 1.23 0.00 N	-1.39 -0.09 0.00 N	10.23 0.64 0.00 N	17.45 1.42 0.00 N	8.34 0.78 0.00 N	23.63 2.34 0.00 N	46.39 4.05 -6.86 N	47.31 4.70 -1.08 N	45.33 4.58 0.00 N	45.17 4.62 0.00 N	43.10 4.38 0.00 N	42.52 4.29 0.00 N	38.03 3.86 0.00 N	31.12 3.26 0.00 N	57.18 6.24 0.00 N	46.69 5.09 0.00 N	72.50 7.59 0.00 N	48.75 4.97 0.00 N	45.47 3.82 -7.06 N	1.72 -0.37 -5.54 N	22.54 1.68 -1.42 N	
NYS_BARGE____HYD 23848	14.55 -1.46 0.00 N	5.87 -0.59 0.00 N	6.58 -0.61 0.00 N	15.25 -1.57 0.00 N	-1.48 -0.19 0.00 N	7.89 -1.70 0.00 N	14.29 -1.74 0.00 N	6.83 -0.73 0.00 N	18.93 -2.36 0.00 N	32.42 -4.03 -0.97 N	36.93 -4.75 -0.15 N	36.23 -4.52 0.00 N	36.06 -4.49 0.00 N	34.28 -4.44 0.00 N	33.90 -4.33 0.00 N	30.38 -3.78 0.00 N	24.91 -2.94 0.00 N	46.38 -4.57 0.00 N	37.79 -3.80 0.00 N	58.61 -6.30 0.00 N	39.17 -4.61 0.00 N	31.57 -3.98 -0.96 N	-2.64 0.06 -0.75 N	15.52 -2.23 1.69 N	
O.H_GEN_BRUCE 24063	14.40 -1.61 0.00 N	5.81 -0.64 0.00 N	6.51 -0.68 0.00 N	15.08 -1.74 0.00 N	-1.45 -0.15 0.00 N	7.78 -1.81 0.00 N	14.10 -1.93 0.00 N	6.73 -0.83 0.00 N	18.65 -2.65 0.00 N	31.92 -4.52 -0.96 N	36.35 -5.33 -0.15 N	35.66 -5.09 0.00 N	35.49 -5.05 0.00 N	33.76 -4.97 0.00 N	33.37 -4.86 0.00 N	29.90 -4.26 0.00 N	27.35 -6.16 7.23 N	45.50 -5.45 0.00 N	37.11 -4.49 0.00 N	57.60 -7.32 0.00 N	38.52 -5.26 0.00 N	31.08 -4.46 -0.95 N	-2.61 0.10 -0.74 N	15.31 -2.44 1.69 N	
OAK_ORCHARD____HYD 24046	15.17 -0.84 0.00 N	6.11 -0.34 0.00 N	6.83 -0.36 0.00 N	15.88 -0.94 0.00 N	-1.41 -0.12 0.00 N	8.59 -1.01 0.00 N	15.16 -0.87 0.00 N	7.24 -0.32 0.00 N	20.23 -1.06 0.00 N	34.51 -1.81 -0.85 N	39.49 -2.17 -0.13 N	38.68 -2.06 0.00 N	38.47 -2.08 0.00 N	36.67 -2.06 0.00 N	36.24 -1.99 0.00 N	32.46 -1.70 0.00 N	26.66 -1.19 0.00 N	49.42 -1.53 0.00 N	40.29 -1.31 0.00 N	62.49 -2.42 0.00 N	41.80 -1.98 0.00 N	33.58 -1.84 -0.83 N	-2.79 0.01 -0.65 N	16.38 -1.21 1.84 N	
OCC_CHEM____DRP 24175	14.54 -1.47 0.00 N	5.86 -0.59 0.00 N	6.58 -0.61 0.00 N	15.23 -1.58 0.00 N	-1.48 -0.18 0.00 N	7.86 -1.73 0.00 N	14.24 -1.79 0.00 N	6.80 -0.76 0.00 N	18.83 -2.46 0.00 N	32.28 -4.19 -1.00 N	36.75 -4.94 -0.15 N	36.06 -4.69 0.00 N	35.88 -4.66 0.00 N	34.13 -4.60 0.00 N	33.74 -4.49 0.00 N	30.23 -3.93 0.00 N	24.78 -3.07 0.00 N	46.07 -4.88 0.00 N	37.57 -4.02 0.00 N	58.30 -6.62 0.00 N	38.97 -4.81 0.00 N	31.43 -4.13 -0.97 N	-2.63 0.07 -0.76 N	15.51 -2.26 1.66 N	
OLIN_CORP_DRP	14.48	5.84	6.55	15.18	-1.46	7.84	14.19	6.78	18.77	32.16	36.60	35.90	35.74	33.98	33.60	30.11	24.68	45.89	37.41	58.04	38.80	31.33	-2.62	15.45	

24177	-1.53 0.00 N	-0.62 0.00 N	-0.64 0.00 N	-1.64 0.00 N	-0.16 0.00 N	-1.76 0.00 N	-1.85 0.00 N	-0.78 0.00 N	-2.52 0.00 N	-4.31 -1.00 N	-5.08 -0.15 N	-4.84 0.00 N	-4.81 0.00 N	-4.75 0.00 N	-4.63 0.00 N	-4.06 0.00 N	-3.18 0.00 N	-5.06 0.00 N	-4.18 0.00 N	-6.87 0.00 N	-4.98 0.00 N	-4.25 -0.99 N	0.05 -0.77 N	-2.34 1.65 N
ONONDAGA_REF_OCCRA 23987	15.80 -0.21 0.00 N	6.36 -0.09 0.00 N	7.09 -0.10 0.00 N	16.57 -0.24 0.00 N	-1.33 -0.04 0.00 N	9.34 -0.25 0.00 N	15.87 -0.16 0.00 N	7.54 -0.02 0.00 N	21.22 -0.07 0.00 N	35.98 -0.15 -0.66 N	41.47 -0.16 -0.10 N	40.60 -0.15 0.00 N	40.41 -0.14 0.00 N	38.57 -0.15 0.00 N	38.07 -0.16 0.00 N	34.04 -0.13 0.00 N	27.87 0.01 0.00 N	51.25 0.31 0.00 N	41.77 0.18 0.00 N	65.00 0.09 0.00 N	43.70 -0.09 0.00 N	35.04 -0.18 -0.64 N	-2.99 -0.03 -0.50 N	19.30 -0.27 -0.13 N
ONONDAGA___COGEN 23986	15.81 -0.20 0.00 N	6.37 -0.08 0.00 N	7.10 -0.09 0.00 N	16.60 -0.22 0.00 N	-1.34 -0.04 0.00 N	9.36 -0.23 0.00 N	15.91 -0.12 0.00 N	7.56 0.00 0.00 N	21.28 -0.01 0.00 N	36.14 -0.02 -0.68 N	41.62 -0.02 -0.11 N	40.74 -0.01 0.00 N	40.53 -0.01 0.00 N	38.69 -0.04 0.00 N	38.19 -0.04 0.00 N	34.14 -0.02 0.00 N	27.96 0.10 0.00 N	51.45 0.50 0.00 N	41.94 0.34 0.00 N	65.22 0.31 0.00 N	43.85 0.06 0.00 N	35.19 -0.07 -0.67 N	-2.96 -0.04 -0.53 N	19.36 -0.22 -0.14 N
ONTARIO___LFGE 23819	15.49 -0.52 0.00 N	6.24 -0.21 0.00 N	6.96 -0.22 0.00 N	16.29 -0.53 0.00 N	-1.42 -0.12 0.00 N	9.00 -0.60 0.00 N	15.61 -0.42 0.00 N	7.46 -0.10 0.00 N	20.94 -0.36 0.00 N	35.88 -0.64 -1.05 N	40.76 -0.93 -0.16 N	39.85 -0.90 0.00 N	39.65 -0.89 0.00 N	37.78 -0.95 0.00 N	37.27 -0.96 0.00 N	33.34 -0.82 0.00 N	27.37 -0.48 0.00 N	50.65 -0.29 0.00 N	41.20 -0.39 0.00 N	63.89 -1.03 0.00 N	42.80 -0.99 0.00 N	34.58 -1.04 -1.02 N	-2.74 -0.09 -0.81 N	18.88 -0.76 -0.21 N
OSWEGATCHIE___HYD 24044	15.64 -0.37 0.00 N	6.31 -0.14 0.00 N	7.01 -0.18 0.00 N	16.38 -0.44 0.00 N	-1.27 0.03 0.00 N	9.48 -0.11 0.00 N	15.65 -0.38 0.00 N	7.27 -0.29 0.00 N	20.45 -0.84 0.00 N	34.11 -1.36 0.00 N	40.01 -1.52 0.00 N	39.47 -1.28 0.00 N	39.46 -1.09 0.00 N	37.67 -1.05 0.00 N	37.16 -1.06 0.00 N	33.08 -1.08 0.00 N	26.95 -0.90 0.00 N	48.76 -2.19 0.00 N	39.76 -1.84 0.00 N	62.16 -2.75 0.00 N	41.91 -1.88 0.00 N	33.30 -1.29 0.00 N	-3.44 0.01 0.00 N	19.07 -0.37 0.00 N
OSWEGO___5 23606	15.59 -0.42 0.00 N	6.28 -0.17 0.00 N	7.00 -0.19 0.00 N	16.35 -0.46 0.00 N	-1.30 0.00 0.00 N	9.23 -0.36 0.00 N	15.62 -0.41 0.00 N	7.40 -0.16 0.00 N	20.81 -0.48 0.00 N	35.19 -0.79 -0.51 N	40.67 -0.93 -0.08 N	39.83 -0.91 0.00 N	39.64 -0.90 0.00 N	37.84 -0.88 0.00 N	37.36 -0.87 0.00 N	33.40 -0.77 0.00 N	27.30 -0.56 0.00 N	50.12 -0.82 0.00 N	40.88 -0.71 0.00 N	63.66 -1.26 0.00 N	42.85 -0.93 0.00 N	34.28 -0.81 -0.49 N	-3.03 0.04 -0.39 N	19.01 -0.53 -0.10 N
OSWEGO___6 23613	15.59 -0.42 0.00 N	6.28 -0.17 0.00 N	7.00 -0.19 0.00 N	16.35 -0.46 0.00 N	-1.30 0.00 0.00 N	9.23 -0.36 0.00 N	15.62 -0.41 0.00 N	7.40 -0.16 0.00 N	20.81 -0.48 0.00 N	35.19 -0.79 -0.51 N	40.67 -0.93 -0.08 N	39.83 -0.91 0.00 N	39.64 -0.90 0.00 N	37.84 -0.88 0.00 N	37.36 -0.87 0.00 N	33.40 -0.77 0.00 N	27.30 -0.56 0.00 N	50.12 -0.82 0.00 N	40.88 -0.71 0.00 N	63.66 -1.26 0.00 N	42.85 -0.93 0.00 N	34.28 -0.81 -0.49 N	-3.03 0.04 -0.39 N	19.01 -0.53 -0.10 N
OUTOKUMPU-AB___DRP 24206	14.67 -1.34 0.00 N	5.92 -0.53 0.00 N	6.64 -0.55 0.00 N	15.40 -1.42 0.00 N	-1.49 -0.20 0.00 N	7.98 -1.62 0.00 N	14.43 -1.60 0.00 N	6.90 -0.66 0.00 N	19.13 -2.16 0.00 N	32.81 -3.68 -1.01 N	37.36 -4.33 -0.16 N	36.63 -4.11 0.00 N	36.47 -4.08 0.00 N	34.68 -4.05 0.00 N	34.28 -3.95 0.00 N	30.71 -3.45 0.00 N	25.19 -2.67 0.00 N	46.93 -4.01 0.00 N	38.21 -3.38 0.00 N	59.21 -5.70 0.00 N	39.59 -4.19 0.00 N	31.93 -3.66 -1.00 N	-2.64 0.03 -0.78 N	15.74 -2.06 1.64 N
OXBOW___ 24026	14.63 -1.38 0.00 N	5.90 -0.55 0.00 N	6.62 -0.57 0.00 N	15.34 -1.47 0.00 N	-1.49 -0.19 0.00 N	7.94 -1.66 0.00 N	14.36 -1.67 0.00 N	6.87 -0.69 0.00 N	19.03 -2.27 0.00 N	32.61 -3.86 -1.00 N	37.14 -4.54 -0.15 N	36.43 -4.32 0.00 N	36.27 -4.28 0.00 N	34.48 -4.25 0.00 N	34.09 -4.14 0.00 N	30.55 -3.62 0.00 N	25.04 -2.81 0.00 N	46.62 -4.32 0.00 N	37.98 -3.61 0.00 N	58.89 -6.02 0.00 N	39.37 -4.41 0.00 N	31.75 -3.82 -0.99 N	-2.64 0.04 -0.77 N	15.65 -2.14 1.65 N
PEEKSKILL___ 23653	16.99 0.98 0.00 N	6.84 0.38 0.00 N	7.60 0.41 0.00 N	17.79 0.97 0.00 N	-1.35 -0.06 0.00 N	10.12 0.53 0.00 N	17.12 1.09 0.00 N	8.18 0.62 0.00 N	23.18 1.89 0.00 N	45.51 3.23 -6.81 N	46.37 3.77 -1.07 N	44.45 3.70 0.00 N	44.23 3.68 0.00 N	42.21 3.48 0.00 N	41.64 3.41 0.00 N	37.22 3.06 0.00 N	30.43 2.58 0.00 N	56.00 5.06 0.00 N	45.75 4.16 0.00 N	71.01 6.09 0.00 N	47.74 3.96 0.00 N	44.62 3.04 -6.99 N	1.74 -0.30 -5.49 N	22.20 1.36 -1.41 N
PGE MADISON___WINDPWR 24146	16.38 0.37 0.00 N	6.63 0.17 0.00 N	7.37 0.18 0.00 N	17.28 0.46 0.00 N	-1.45 -0.16 0.00 N	9.69 0.10 0.00 N	16.74 0.71 0.00 N	8.04 0.48 0.00 N	22.57 1.28 0.00 N	39.65 1.93 -2.24 N	44.22 2.33 -0.36 N	43.02 2.27 0.00 N	42.71 2.17 0.00 N	40.66 1.94 0.00 N	40.15 1.92 0.00 N	35.88 1.72 0.00 N	29.64 1.78 0.00 N	54.81 3.86 0.00 N	44.53 2.93 0.00 N	69.02 4.11 0.00 N	46.21 2.43 0.00 N	38.21 1.57 -2.05 N	-2.11 -0.27 -1.61 N	20.26 0.48 -0.33 N
PIERCEFIELD___HYD 23852	15.89 -0.12 0.00 N	6.41 -0.04 0.00 N	7.13 -0.06 0.00 N	16.66 -0.16 0.00 N	-1.26 0.03 0.00 N	9.68 0.08 0.00 N	15.90 -0.13 0.00 N	7.30 -0.26 0.00 N	20.48 -0.82 0.00 N	34.10 -1.37 0.00 N	39.99 -1.54 0.00 N	39.55 -1.20 0.00 N	39.64 -0.91 0.00 N	37.85 -0.87 0.00 N	37.35 -0.88 0.00 N	33.18 -0.98 0.00 N	26.87 -0.99 0.00 N	48.09 -2.86 0.00 N	39.25 -2.34 0.00 N	61.60 -3.32 0.00 N	41.65 -2.14 0.00 N	33.28 -1.31 0.00 N	-3.40 0.05 0.00 N	19.29 -0.14 0.00 N
PINELAWN_CC_1 323563	22.46 1.65 -4.79 N	7.08 0.62 0.00 N	7.88 0.69 0.00 N	18.40 1.59 0.00 N	-1.37 -0.07 0.00 N	10.35 0.76 0.00 N	17.62 1.59 0.00 N	26.52 0.86 -18.10 N	61.35 2.55 -37.51 N	94.85 4.23 -55.15 N	68.25 4.83 -21.88 N	67.95 4.83 -22.38 N	68.28 4.90 -22.84 N	68.02 4.66 -24.64 N	67.91 4.57 -25.11 N	68.90 3.88 -30.86 N	129.34 3.27 -98.22 N	87.57 6.33 -30.29 N	72.62 5.11 -25.92 N	94.28 7.37 -22.00 N	75.78 4.98 -27.01 N	70.21 3.84 -31.78 N	36.34 -0.52 -40.31 N	60.04 1.93 -38.68 N
PJM_GEN_KEystone 24065	14.70 -1.32 0.00 N	5.90 -0.56 0.00 N	6.60 -0.59 0.00 N	15.68 -1.14 0.00 N	-1.44 -0.15 0.00 N	8.51 -1.08 0.00 N	14.76 -1.27 0.00 N	7.11 -0.45 0.00 N	19.93 -1.37 0.00 N	34.68 -2.25 -1.46 N	38.90 -2.85 -0.22 N	37.96 -2.79 0.00 N	37.83 -2.72 0.00 N	35.95 -2.78 0.00 N	35.63 -2.60 0.00 N	31.82 -2.34 0.00 N	31.90 -3.59 5.25 N	48.95 -2.00 0.00 N	39.47 -2.13 0.00 N	60.78 -4.14 0.00 N	40.87 -2.91 0.00 N	33.40 -2.63 -1.44 N	-2.23 0.09 -1.13 N	16.88 -1.72 0.84 N

PLEASANTVLY___LBMP 24000	16.98 0.97 0.00 N	6.84 0.39 0.00 N	7.61 0.42 0.00 N	17.80 0.99 0.00 N	-1.34 -0.04 0.00 N	10.15 0.55 0.00 N	17.09 1.05 0.00 N	8.14 0.58 0.00 N	23.06 1.77 0.00 N	45.60 3.03 -7.09 N	46.19 3.55 -1.12 N	44.23 3.48 0.00 N	44.01 3.46 0.00 N	42.01 3.28 0.00 N	41.45 3.23 0.00 N	37.05 2.88 0.00 N	30.27 2.42 0.00 N	55.61 4.66 0.00 N	45.42 3.82 0.00 N	70.54 5.63 0.00 N	47.48 3.70 0.00 N	44.77 2.89 -7.29 N	2.00 -0.27 -5.73 N	22.23 1.32 -1.47 N
POLETTI____ 23519	17.14 1.12 0.00 N	6.89 0.43 0.00 N	7.66 0.47 0.00 N	17.91 1.10 0.00 N	-1.37 -0.07 0.00 N	10.18 0.59 0.00 N	17.29 1.26 0.00 N	8.27 0.71 0.00 N	23.47 2.18 0.00 N	46.07 3.73 -6.86 N	46.97 4.36 -1.08 N	45.05 4.30 0.00 N	44.84 4.29 0.00 N	42.79 4.07 0.00 N	42.23 4.00 0.00 N	37.73 3.57 0.00 N	30.88 3.02 0.00 N	56.82 5.87 0.00 N	46.36 4.76 0.00 N	71.92 7.00 0.00 N	48.33 4.54 0.00 N	45.12 3.48 -7.06 N	1.75 -0.33 -5.54 N	22.40 1.54 -1.42 N
PORT_JEFF_3 23555	22.26 1.46 -4.79 N	7.01 0.56 0.00 N	7.85 0.66 0.00 N	18.32 1.51 0.00 N	-1.33 -0.03 0.00 N	10.29 0.70 0.00 N	17.53 1.50 0.00 N	26.51 0.84 0.00 N	61.31 2.50 -18.10 N	94.81 4.19 -37.51 N	68.08 4.66 -21.88 N	67.77 4.65 -22.38 N	67.98 4.60 -22.84 N	67.73 4.37 -24.64 N	67.65 4.32 -25.11 N	68.76 3.74 -30.86 N	129.17 3.10 -98.22 N	86.95 5.71 -30.29 N	72.13 4.61 -25.92 N	93.38 6.46 -22.00 N	75.28 4.48 -27.01 N	69.90 3.53 -31.78 N	36.35 -0.51 -40.31 N	59.88 1.77 -38.68 N
PORT_JEFF_4 23616	22.26 1.46 -4.79 N	7.01 0.56 0.00 N	7.85 0.66 0.00 N	18.32 1.51 0.00 N	-1.33 -0.03 0.00 N	10.29 0.70 0.00 N	17.53 1.50 0.00 N	26.51 0.84 0.00 N	61.31 2.50 -18.10 N	94.81 4.19 -37.51 N	68.08 4.66 -21.88 N	67.77 4.65 -22.38 N	67.98 4.60 -22.84 N	67.73 4.37 -24.64 N	67.65 4.32 -25.11 N	68.76 3.74 -30.86 N	129.17 3.10 -98.22 N	86.95 5.71 -30.29 N	72.13 4.61 -25.92 N	93.38 6.46 -22.00 N	75.28 4.48 -27.01 N	69.90 3.53 -31.78 N	36.35 -0.51 -40.31 N	59.88 1.77 -38.68 N
PORT_JEFF_IC 23713	22.30 1.50 -4.79 N	7.03 0.57 0.00 N	7.87 0.68 0.00 N	18.36 1.54 0.00 N	-1.34 -0.05 0.00 N	10.31 0.72 0.00 N	17.58 1.55 0.00 N	26.54 0.87 0.00 N	61.39 2.58 -18.10 N	94.97 4.35 -37.51 N	68.27 4.86 -21.88 N	67.96 4.83 -22.38 N	68.17 4.78 -22.84 N	67.91 4.54 -24.64 N	67.82 4.49 -25.11 N	68.91 3.89 -30.86 N	129.31 3.24 -98.22 N	87.05 5.81 -30.29 N	72.20 4.69 -25.92 N	93.50 6.58 -22.00 N	75.35 4.56 -27.01 N	70.06 3.69 -31.78 N	36.34 -0.52 -40.31 N	59.95 1.83 -38.68 N
PPL PILGRIM_ST_GT1 24216	22.40 1.60 -4.79 N	7.07 0.61 0.00 N	7.89 0.70 0.00 N	18.42 1.60 0.00 N	-1.36 -0.07 0.00 N	10.36 0.77 0.00 N	17.68 1.65 0.00 N	26.58 0.92 0.00 N	61.53 2.73 -18.10 N	95.24 4.62 -37.51 N	68.62 5.21 -21.88 N	68.30 5.18 -22.38 N	68.52 5.14 -22.84 N	68.25 4.89 -24.64 N	68.16 4.82 -25.11 N	69.20 4.17 -30.86 N	129.40 3.33 -98.22 N	87.60 6.36 -30.29 N	72.64 5.13 -25.92 N	94.29 7.37 -22.00 N	75.80 5.01 -27.01 N	70.39 4.02 -31.78 N	36.35 -0.52 -40.31 N	60.10 1.99 -38.68 N
PPL PILGRIM_ST_GT2 24217	22.40 1.60 -4.79 N	7.07 0.61 0.00 N	7.89 0.70 0.00 N	18.42 1.60 0.00 N	-1.36 -0.07 0.00 N	10.36 0.77 0.00 N	17.68 1.65 0.00 N	26.58 0.92 0.00 N	61.53 2.73 -18.10 N	95.24 4.62 -37.51 N	68.62 5.21 -21.88 N	68.30 5.18 -22.38 N	68.52 5.14 -22.84 N	68.25 4.89 -24.64 N	68.16 4.82 -25.11 N	69.20 4.17 -30.86 N	129.40 3.33 -98.22 N	87.60 6.36 -30.29 N	72.64 5.13 -25.92 N	94.29 7.37 -22.00 N	75.80 5.01 -27.01 N	70.39 4.02 -31.78 N	36.35 -0.52 -40.31 N	60.10 1.99 -38.68 N
PPL_SHRM_GT3 24213	22.27 1.47 -4.79 N	7.03 0.57 0.00 N	7.89 0.70 0.00 N	18.40 1.59 0.00 N	-1.31 -0.02 0.00 N	10.36 0.77 0.00 N	17.50 1.47 0.00 N	26.50 0.84 0.00 N	61.31 2.51 -18.10 N	94.88 4.26 -37.51 N	68.19 4.78 -21.88 N	67.89 4.76 -22.38 N	68.09 4.70 -22.84 N	67.84 4.47 -24.64 N	67.75 4.42 -25.11 N	68.85 3.83 -30.86 N	129.31 3.24 -98.22 N	87.42 6.18 -30.29 N	72.49 4.98 -25.92 N	93.98 7.06 -22.00 N	75.60 4.81 -27.01 N	70.09 3.72 -31.78 N	36.38 -0.48 -40.31 N	59.90 1.79 -38.68 N
PPL_SHRM_GT4 24214	22.27 1.47 -4.79 N	7.03 0.57 0.00 N	7.89 0.70 0.00 N	18.40 1.59 0.00 N	-1.31 -0.02 0.00 N	10.36 0.77 0.00 N	17.50 1.47 0.00 N	26.50 0.84 0.00 N	61.31 2.51 -18.10 N	94.88 4.26 -37.51 N	68.19 4.78 -21.88 N	67.89 4.76 -22.38 N	68.09 4.70 -22.84 N	67.84 4.47 -24.64 N	67.75 4.42 -25.11 N	68.85 3.83 -30.86 N	129.31 3.24 -98.22 N	87.42 6.18 -30.29 N	72.49 4.98 -25.92 N	93.98 7.06 -22.00 N	75.60 4.81 -27.01 N	70.09 3.72 -31.78 N	36.38 -0.48 -40.31 N	59.90 1.79 -38.68 N
PROJECT___ORANGE 1 24174	15.74 -0.28 0.00 N	6.34 -0.12 0.00 N	7.06 -0.13 0.00 N	16.50 -0.31 0.00 N	-1.32 -0.03 0.00 N	9.26 -0.33 0.00 N	15.77 -0.26 0.00 N	7.49 -0.07 0.00 N	21.07 -0.22 0.00 N	35.68 -0.36 -0.57 N	41.19 -0.43 -0.09 N	40.34 -0.40 0.00 N	40.15 -0.40 0.00 N	38.32 -0.40 0.00 N	37.83 -0.40 0.00 N	33.82 -0.34 0.00 N	27.68 -0.18 0.00 N	50.92 -0.03 0.00 N	41.50 -0.09 0.00 N	64.57 -0.35 0.00 N	43.41 -0.37 0.00 N	34.74 -0.41 -0.56 N	-3.05 -0.03 -0.44 N	19.17 -0.38 -0.11 N
PROJECT___ORANGE 2 24166	15.74 -0.28 0.00 N	6.34 -0.12 0.00 N	7.06 -0.13 0.00 N	16.50 -0.31 0.00 N	-1.32 -0.03 0.00 N	9.26 -0.33 0.00 N	15.77 -0.26 0.00 N	7.49 -0.07 0.00 N	21.07 -0.22 0.00 N	35.68 -0.36 -0.57 N	41.19 -0.43 -0.09 N	40.34 -0.40 0.00 N	40.15 -0.40 0.00 N	38.32 -0.40 0.00 N	37.83 -0.40 0.00 N	33.82 -0.34 0.00 N	27.68 -0.18 0.00 N	50.92 -0.03 0.00 N	41.50 -0.09 0.00 N	64.57 -0.35 0.00 N	43.41 -0.37 0.00 N	34.74 -0.41 -0.56 N	-3.05 -0.03 -0.44 N	19.17 -0.38 -0.11 N
PYRITES___HYD 24023	16.05 0.04 0.00 N	6.48 0.02 0.00 N	7.20 0.02 0.00 N	16.83 0.01 0.00 N	-1.29 0.01 0.00 N	9.78 0.18 0.00 N	16.10 0.07 0.00 N	7.41 -0.15 0.00 N	20.81 -0.49 0.00 N	34.68 -0.80 0.00 N	40.66 -0.86 0.00 N	40.16 -0.59 0.00 N	40.22 -0.33 0.00 N	38.40 -0.33 0.00 N	37.89 -0.34 0.00 N	33.69 -0.47 0.00 N	27.31 -0.55 0.00 N	49.02 -1.92 0.00 N	40.00 -1.59 0.00 N	62.77 -2.15 0.00 N	42.42 -1.37 0.00 N	33.83 -0.76 0.00 N	-3.43 0.02 0.00 N	19.51 0.08 0.00 N
RAMAPO___LBMP 323565	16.96 0.94 0.00 N	6.83 0.37 0.00 N	7.60 0.41 0.00 N	17.77 0.96 0.00 N	-1.35 -0.06 0.00 N	10.11 0.51 0.00 N	17.11 1.07 0.00 N	8.17 0.61 0.00 N	23.15 1.86 0.00 N	45.29 3.16 -6.66 N	46.26 3.68 -1.05 N	44.36 3.61 0.00 N	44.14 3.59 0.00 N	42.10 3.37 0.00 N	41.54 3.32 0.00 N	37.15 2.99 0.00 N	30.36 2.51 0.00 N	55.88 4.94 0.00 N	45.67 4.08 0.00 N	70.92 6.01 0.00 N	47.67 3.89 0.00 N	44.40 2.98 -6.84 N	1.64 -0.28 -5.37 N	22.14 1.33 -1.38 N
RANKINE____ 23646	14.59 -1.42 0.00 N	5.88 -0.57 0.00 N	6.59 -0.60 0.00 N	15.34 -1.47 0.00 N	-1.48 -0.18 0.00 N	8.00 -1.59 0.00 N	14.35 -1.68 0.00 N	6.87 -0.69 0.00 N	19.06 -2.23 0.00 N	32.76 -3.79 -1.08 N	37.20 -4.50 -0.17 N	36.47 -4.28 0.00 N	36.31 -4.24 0.00 N	34.52 -4.20 0.00 N	34.15 -4.08 0.00 N	30.59 -3.57 0.00 N	25.08 -2.77 0.00 N	46.75 -4.20 0.00 N	38.03 -3.56 0.00 N	58.91 -6.01 0.00 N	39.42 -4.36 0.00 N	31.85 -3.79 -1.05 N	-2.57 0.06 -0.82 N	15.71 -2.16 1.57 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
RAVENSWOOD_GT2_1 24244	17.14 1.13 0.00 N	6.89 0.43 0.00 N	7.67 0.48 0.00 N	17.93 1.11 0.00 N	-1.37 -0.07 0.00 N	10.19 0.60 0.00 N	17.30 1.27 0.00 N	8.27 0.71 0.00 N	23.47 2.18 0.00 N	46.07 3.73 -6.86 N	46.96 4.35 -1.08 N	45.04 4.29 0.00 N	44.83 4.28 0.00 N	42.78 4.05 0.00 N	42.22 3.99 0.00 N	37.72 3.55 0.00 N	30.86 3.00 0.00 N	56.79 5.84 0.00 N	46.33 4.74 0.00 N	71.91 6.99 0.00 N	48.32 4.54 0.00 N	45.12 3.48 -7.06 N	1.76 3.48 -5.54 N	22.40 1.54 -1.42 N	
RAVENSWOOD_GT2_2 24245	17.14 1.13 0.00 N	6.89 0.43 0.00 N	7.67 0.48 0.00 N	17.93 1.11 0.00 N	-1.37 -0.07 0.00 N	10.19 0.60 0.00 N	17.30 1.27 0.00 N	8.27 0.71 0.00 N	23.47 2.18 0.00 N	46.07 3.73 -6.86 N	46.96 4.35 -1.08 N	45.04 4.29 0.00 N	44.83 4.28 0.00 N	42.78 4.05 0.00 N	42.22 3.99 0.00 N	37.72 3.55 0.00 N	30.86 3.00 0.00 N	56.79 5.84 0.00 N	46.33 4.74 0.00 N	71.91 6.99 0.00 N	48.32 4.54 0.00 N	45.12 3.48 -7.06 N	1.76 3.48 -5.54 N	22.40 1.54 -1.42 N	
RAVENSWOOD_GT2_3 24246	17.16 1.15 0.00 N	6.90 0.45 0.00 N	7.67 0.48 0.00 N	17.94 1.12 0.00 N	-1.37 -0.08 0.00 N	10.19 0.60 0.00 N	17.31 1.28 0.00 N	8.28 0.72 0.00 N	23.49 2.20 0.00 N	46.11 3.77 -6.86 N	47.01 4.40 -1.08 N	45.09 4.34 0.00 N	44.88 4.33 0.00 N	42.82 4.10 0.00 N	42.26 4.03 0.00 N	37.76 3.60 0.00 N	30.89 3.04 0.00 N	56.86 5.92 0.00 N	46.39 4.79 0.00 N	71.97 7.06 0.00 N	48.37 4.59 0.00 N	45.17 3.52 -7.06 N	1.76 3.52 -5.54 N	22.42 1.56 -1.42 N	
RAVENSWOOD_GT2_4 24247	17.16 1.15 0.00 N	6.90 0.45 0.00 N	7.67 0.48 0.00 N	17.94 1.12 0.00 N	-1.37 -0.08 0.00 N	10.19 0.60 0.00 N	17.31 1.28 0.00 N	8.28 0.72 0.00 N	23.49 2.20 0.00 N	46.11 3.77 -6.86 N	47.01 4.40 -1.08 N	45.09 4.34 0.00 N	44.88 4.33 0.00 N	42.82 4.10 0.00 N	42.26 4.03 0.00 N	37.76 3.60 0.00 N	30.89 3.04 0.00 N	56.86 5.92 0.00 N	46.39 4.79 0.00 N	71.97 7.06 0.00 N	48.37 4.59 0.00 N	45.17 3.52 -7.06 N	1.76 3.52 -5.54 N	22.42 1.56 -1.42 N	
RAVENSWOOD_GT3_1 24248	17.14 1.13 0.00 N	6.89 0.44 0.00 N	7.67 0.48 0.00 N	17.92 1.11 0.00 N	-1.37 -0.07 0.00 N	10.19 0.60 0.00 N	17.30 1.27 0.00 N	8.27 0.71 0.00 N	23.47 2.17 0.00 N	46.07 3.73 -6.86 N	46.96 4.35 -1.08 N	45.04 4.29 0.00 N	44.83 4.28 0.00 N	42.78 4.05 0.00 N	42.22 3.99 0.00 N	37.72 3.55 0.00 N	30.85 3.00 0.00 N	56.79 5.84 0.00 N	46.33 4.74 0.00 N	71.88 6.96 0.00 N	48.32 4.53 0.00 N	45.12 3.48 -7.06 N	1.75 3.48 -5.54 N	22.40 1.54 -1.42 N	
RAVENSWOOD_GT3_2 24249	17.14 1.13 0.00 N	6.89 0.44 0.00 N	7.67 0.48 0.00 N	17.92 1.11 0.00 N	-1.37 -0.07 0.00 N	10.19 0.60 0.00 N	17.30 1.27 0.00 N	8.27 0.71 0.00 N	23.47 2.17 0.00 N	46.07 3.73 -6.86 N	46.96 4.35 -1.08 N	45.04 4.29 0.00 N	44.83 4.28 0.00 N	42.78 4.05 0.00 N	42.22 3.99 0.00 N	37.72 3.55 0.00 N	30.85 3.00 0.00 N	56.79 5.84 0.00 N	46.33 4.74 0.00 N	71.88 6.96 0.00 N	48.32 4.53 0.00 N	45.12 3.48 -7.06 N	1.75 3.48 -5.54 N	22.40 1.54 -1.42 N	
RAVENSWOOD_GT3_3 24250	17.17 1.16 0.00 N	6.90 0.45 0.00 N	7.68 0.49 0.00 N	17.95 1.13 0.00 N	-1.37 -0.07 0.00 N	10.23 0.63 0.00 N	17.33 1.30 0.00 N	8.28 0.72 0.00 N	23.50 2.21 0.00 N	46.13 3.80 -6.86 N	47.04 4.43 -1.08 N	45.12 4.37 0.00 N	44.91 4.36 0.00 N	42.86 4.13 0.00 N	42.29 4.06 0.00 N	37.78 3.62 0.00 N	30.91 3.06 0.00 N	56.90 5.95 0.00 N	46.42 4.83 0.00 N	72.00 7.09 0.00 N	48.39 4.61 0.00 N	45.19 3.54 -7.06 N	1.74 3.54 -5.54 N	22.44 1.58 -1.42 N	
RAVENSWOOD_GT3_4 24251	17.17 1.16 0.00 N	6.90 0.45 0.00 N	7.68 0.49 0.00 N	17.95 1.13 0.00 N	-1.37 -0.07 0.00 N	10.23 0.63 0.00 N	17.33 1.30 0.00 N	8.28 0.72 0.00 N	23.50 2.21 0.00 N	46.13 3.80 -6.86 N	47.04 4.43 -1.08 N	45.12 4.37 0.00 N	44.91 4.36 0.00 N	42.86 4.13 0.00 N	42.29 4.06 0.00 N	37.78 3.62 0.00 N	30.91 3.06 0.00 N	56.90 5.95 0.00 N	46.42 4.83 0.00 N	72.00 7.09 0.00 N	48.39 4.61 0.00 N	45.19 3.54 -7.06 N	1.74 3.54 -5.54 N	22.44 1.58 -1.42 N	
RAVENSWOOD_GT_1 23729	17.19 1.18 0.00 N	6.92 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.17 0.00 N	-1.38 -0.08 0.00 N	10.22 0.63 0.00 N	17.38 1.35 0.00 N	8.31 0.75 0.00 N	23.57 2.28 0.00 N	46.25 3.91 -6.86 N	47.18 4.57 -1.08 N	45.24 4.49 0.00 N	45.04 4.50 0.00 N	42.99 4.26 0.00 N	42.42 4.19 0.00 N	37.88 3.72 0.00 N	31.01 3.15 0.00 N	57.07 6.12 0.00 N	46.55 4.96 0.00 N	72.19 7.28 0.00 N	48.54 4.76 0.00 N	45.30 3.66 -7.06 N	1.73 3.66 -5.54 N	22.47 1.61 -1.42 N	
RAVENSWOOD_GT_10 24258	17.14 1.13 0.00 N	6.89 0.44 0.00 N	7.67 0.48 0.00 N	17.92 1.10 0.00 N	-1.37 -0.07 0.00 N	10.18 0.59 0.00 N	17.30 1.27 0.00 N	8.27 0.71 0.00 N	23.45 2.16 0.00 N	46.06 3.73 -6.86 N	46.95 4.34 -1.08 N	45.03 4.28 0.00 N	44.82 4.27 0.00 N	42.78 4.05 0.00 N	42.21 3.98 0.00 N	37.71 3.55 0.00 N	30.85 3.00 0.00 N	56.78 5.84 0.00 N	46.32 4.73 0.00 N	71.87 6.95 0.00 N	48.31 4.52 0.00 N	45.12 3.48 -7.06 N	1.75 3.48 -5.54 N	22.40 1.55 -1.42 N	
RAVENSWOOD_GT_11 24259	17.14 1.13 0.00 N	6.89 0.44 0.00 N	7.67 0.48 0.00 N	17.92 1.10 0.00 N	-1.37 -0.07 0.00 N	10.18 0.59 0.00 N	17.30 1.27 0.00 N	8.27 0.71 0.00 N	23.45 2.16 0.00 N	46.06 3.73 -6.86 N	46.95 4.34 -1.08 N	45.03 4.28 0.00 N	44.82 4.27 0.00 N	42.78 4.05 0.00 N	42.21 3.98 0.00 N	37.71 3.55 0.00 N	30.85 3.00 0.00 N	56.78 5.84 0.00 N	46.32 4.73 0.00 N	71.87 6.95 0.00 N	48.31 4.52 0.00 N	45.12 3.48 -7.06 N	1.75 3.48 -5.54 N	22.40 1.55 -1.42 N	
RAVENSWOOD_GT_4 24252	17.14 1.13 0.00 N	6.89 0.43 0.00 N	7.66 0.47 0.00 N	17.91 1.10 0.00 N	-1.37 -0.07 0.00 N	10.18 0.59 0.00 N	17.28 1.25 0.00 N	8.26 0.70 0.00 N	23.45 2.16 0.00 N	46.03 3.70 -6.86 N	46.93 4.32 -1.08 N	45.01 4.26 0.00 N	44.79 4.24 0.00 N	42.74 4.02 0.00 N	42.18 3.95 0.00 N	37.69 3.52 0.00 N	30.83 2.98 0.00 N	56.73 5.79 0.00 N	46.30 4.71 0.00 N	71.84 6.93 0.00 N	48.28 4.50 0.00 N	45.10 3.45 -7.06 N	1.76 3.45 -5.54 N	22.39 1.53 -1.42 N	
RAVENSWOOD_GT_5 24254	17.14 1.13 0.00 N	6.89 0.43 0.00 N	7.66 0.47 0.00 N	17.91 1.10 0.00 N	-1.37 -0.07 0.00 N	10.18 0.59 0.00 N	17.28 1.25 0.00 N	8.26 0.70 0.00 N	23.45 2.16 0.00 N	46.03 3.70 -6.86 N	46.93 4.32 -1.08 N	45.01 4.26 0.00 N	44.79 4.24 0.00 N	42.74 4.02 0.00 N	42.18 3.95 0.00 N	37.69 3.52 0.00 N	30.83 2.98 0.00 N	56.73 5.79 0.00 N	46.30 4.71 0.00 N	71.84 6.93 0.00 N	48.28 4.50 0.00 N	45.10 3.45 -7.06 N	1.76 3.45 -5.54 N	22.39 1.53 -1.42 N	
RAVENSWOOD_GT_6	17.14	6.89	7.66	17.91	-1.37	10.18	17.28	8.26	23.45	46.03	46.93	45.01	44.79	42.74	42.18	37.69	30.83	56.73	46.30	71.84	48.28	45.10	1.76	22.39	

24253	1.13 0.00 N	0.43 0.00 N	0.47 0.00 N	1.10 0.00 N	-0.07 0.00 N	0.59 0.00 N	1.25 0.00 N	0.70 0.00 N	2.16 0.00 N	3.70 -6.86 N	4.32 -1.08 N	4.26 0.00 N	4.24 0.00 N	4.02 0.00 N	3.95 0.00 N	3.52 0.00 N	2.98 0.00 N	5.79 0.00 N	4.71 0.00 N	6.93 0.00 N	4.50 0.00 N	3.45 -7.06 N	-0.33 -5.54 N	1.53 -1.42 N
RAVENSWOOD_GT_7 24255	17.14 1.13 0.00 N	6.89 0.43 0.00 N	7.66 0.47 0.00 N	17.91 1.10 0.00 N	-1.37 -0.07 0.00 N	10.18 0.59 0.00 N	17.28 1.25 0.00 N	8.26 0.70 0.00 N	23.45 2.16 0.00 N	46.03 3.70 -6.86 N	46.93 4.32 -1.08 N	45.01 4.26 0.00 N	44.79 4.24 0.00 N	42.74 4.02 0.00 N	42.18 3.95 0.00 N	37.69 3.52 0.00 N	30.83 2.98 0.00 N	56.73 5.79 0.00 N	46.30 4.71 0.00 N	71.84 6.93 0.00 N	48.28 4.50 0.00 N	45.10 3.45 -7.06 N	1.76 -0.33 -5.54 N	22.39 1.53 -1.42 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.14 1.13 0.00 N	6.89 0.44 0.00 N	7.67 0.48 0.00 N	17.92 1.10 0.00 N	-1.37 -0.07 0.00 N	10.18 0.59 0.00 N	17.30 1.27 0.00 N	8.27 0.71 0.00 N	23.45 2.16 0.00 N	46.06 3.73 -6.86 N	46.95 4.34 -1.08 N	45.03 4.28 0.00 N	44.82 4.27 0.00 N	42.78 4.05 0.00 N	42.21 3.98 0.00 N	37.71 3.55 0.00 N	30.85 3.00 0.00 N	56.78 5.84 0.00 N	46.32 4.73 0.00 N	71.87 6.95 0.00 N	48.31 4.52 0.00 N	45.12 3.48 -7.06 N	1.75 -0.34 -5.54 N	22.40 1.55 -1.42 N
RAVENSWOOD_GT_9 24257	17.14 1.13 0.00 N	6.89 0.44 0.00 N	7.67 0.48 0.00 N	17.92 1.10 0.00 N	-1.37 -0.07 0.00 N	10.18 0.59 0.00 N	17.30 1.27 0.00 N	8.27 0.71 0.00 N	23.45 2.16 0.00 N	46.06 3.73 -6.86 N	46.95 4.34 -1.08 N	45.03 4.28 0.00 N	44.82 4.27 0.00 N	42.78 4.05 0.00 N	42.21 3.98 0.00 N	37.71 3.55 0.00 N	30.85 3.00 0.00 N	56.78 5.84 0.00 N	46.32 4.73 0.00 N	71.87 6.95 0.00 N	48.31 4.52 0.00 N	45.12 3.48 -7.06 N	1.75 -0.34 -5.54 N	22.40 1.55 -1.42 N
RAVENSWOOD___1 23533	17.19 1.18 0.00 N	6.92 0.46 0.00 N	7.69 0.50 0.00 N	17.98 1.16 0.00 N	-1.38 -0.09 0.00 N	10.22 0.63 0.00 N	17.37 1.34 0.00 N	8.31 0.75 0.00 N	23.56 2.27 0.00 N	46.24 3.90 -6.86 N	47.16 4.55 -1.08 N	45.24 4.49 0.00 N	45.03 4.49 0.00 N	42.97 4.25 0.00 N	42.40 4.17 0.00 N	37.86 3.70 0.00 N	30.99 3.14 0.00 N	57.04 6.10 0.00 N	46.53 4.94 0.00 N	72.19 7.27 0.00 N	48.52 4.74 0.00 N	45.29 3.65 -7.06 N	1.75 -0.34 -5.54 N	22.46 1.60 -1.42 N
RAVENSWOOD___2 23534	17.19 1.18 0.00 N	6.92 0.46 0.00 N	7.69 0.50 0.00 N	17.97 1.15 0.00 N	-1.37 -0.07 0.00 N	10.20 0.61 0.00 N	17.36 1.33 0.00 N	8.30 0.75 0.00 N	23.55 2.26 0.00 N	46.23 3.89 -6.86 N	47.15 4.53 -1.08 N	45.22 4.47 0.00 N	45.02 4.48 0.00 N	42.97 4.24 0.00 N	42.39 4.16 0.00 N	37.86 3.69 0.00 N	30.99 3.13 0.00 N	57.03 6.09 0.00 N	46.52 4.93 0.00 N	72.17 7.26 0.00 N	48.51 4.73 0.00 N	45.28 3.64 -7.06 N	1.74 -0.34 -5.54 N	22.46 1.60 -1.42 N
RAVENSWOOD___3 23535	17.14 1.13 0.00 N	6.89 0.43 0.00 N	7.67 0.48 0.00 N	17.93 1.11 0.00 N	-1.37 -0.07 0.00 N	10.19 0.60 0.00 N	17.30 1.27 0.00 N	8.27 0.71 0.00 N	23.47 2.18 0.00 N	46.07 3.73 -6.86 N	46.97 4.35 -1.08 N	45.05 4.30 0.00 N	44.83 4.28 0.00 N	42.78 4.05 0.00 N	42.22 3.99 0.00 N	37.72 3.56 0.00 N	30.86 3.01 0.00 N	56.80 5.86 0.00 N	46.33 4.74 0.00 N	71.91 6.99 0.00 N	48.32 4.54 0.00 N	45.14 3.49 -7.06 N	1.76 -0.33 -5.54 N	22.40 1.54 -1.42 N
RAVENSWOOD___4 23820	17.19 1.18 0.00 N	6.92 0.46 0.00 N	7.69 0.50 0.00 N	17.97 1.15 0.00 N	-1.38 -0.08 0.00 N	10.20 0.61 0.00 N	17.36 1.33 0.00 N	8.30 0.75 0.00 N	23.55 2.26 0.00 N	46.23 3.89 -6.86 N	47.14 4.53 -1.08 N	45.21 4.46 0.00 N	45.01 4.46 0.00 N	42.96 4.24 0.00 N	42.39 4.16 0.00 N	37.85 3.69 0.00 N	30.99 3.13 0.00 N	57.02 6.08 0.00 N	46.51 4.92 0.00 N	72.17 7.25 0.00 N	48.50 4.71 0.00 N	45.28 3.63 -7.06 N	1.74 -0.35 -5.54 N	22.46 1.60 -1.42 N
RCPL_TRUST___DRP 24196	17.15 1.14 0.00 N	6.90 0.44 0.00 N	7.67 0.48 0.00 N	17.93 1.12 0.00 N	-1.36 -0.07 0.00 N	10.22 0.62 0.00 N	17.31 1.28 0.00 N	8.28 0.72 0.00 N	23.48 2.19 0.00 N	46.10 3.77 -6.86 N	47.01 4.39 -1.08 N	45.09 4.34 0.00 N	44.87 4.32 0.00 N	42.82 4.09 0.00 N	42.25 4.02 0.00 N	37.76 3.60 0.00 N	30.89 3.04 0.00 N	56.86 5.91 0.00 N	46.38 4.79 0.00 N	71.96 7.05 0.00 N	48.35 4.57 0.00 N	45.14 3.51 -7.04 N	1.74 -0.34 -5.53 N	22.42 1.56 -1.42 N
RENSSELAER___COGEN 23796	16.70 0.68 0.00 N	6.73 0.27 0.00 N	7.50 0.30 0.00 N	17.55 0.73 0.00 N	-1.31 -0.01 0.00 N	10.05 0.46 0.00 N	16.71 0.67 0.00 N	7.88 0.32 0.00 N	22.19 0.89 0.00 N	45.57 1.52 -8.57 N	44.62 1.74 -1.35 N	42.40 1.65 0.00 N	42.19 1.64 0.00 N	40.44 1.71 0.00 N	39.91 1.68 0.00 N	35.57 1.40 0.00 N	29.03 1.18 0.00 N	53.11 2.17 0.00 N	43.48 1.88 0.00 N	67.61 2.70 0.00 N	45.54 1.76 0.00 N	44.94 1.44 -8.91 N	3.43 -0.12 -7.00 N	22.26 1.03 -1.80 N
REVERE_CPPR_DRP 24186	16.15 0.14 0.00 N	6.51 0.05 0.00 N	7.25 0.06 0.00 N	16.95 0.14 0.00 N	-1.34 -0.05 0.00 N	9.61 0.01 0.00 N	16.29 0.26 0.00 N	7.73 0.17 0.00 N	21.80 0.50 0.00 N	36.38 0.91 0.00 N	42.63 1.10 0.00 N	41.85 1.10 0.00 N	41.64 1.10 0.00 N	39.74 1.01 0.00 N	39.23 1.00 0.00 N	35.04 0.88 0.00 N	28.72 0.87 0.00 N	52.84 1.89 0.00 N	43.04 1.45 0.00 N	66.98 2.06 0.00 N	45.03 1.25 0.00 N	35.40 0.81 0.00 N	-3.50 -0.05 0.00 N	19.69 0.26 0.00 N
ROCHESTER_9_IC 23652	15.34 -0.67 0.00 N	6.18 -0.27 0.00 N	6.90 -0.29 0.00 N	16.06 -0.76 0.00 N	-1.44 -0.14 0.00 N	8.70 -0.90 0.00 N	15.35 -0.68 0.00 N	7.34 -0.22 0.00 N	20.52 -0.77 0.00 N	34.99 -1.32 -0.83 N	40.09 -1.57 -0.13 N	39.27 -1.48 0.00 N	39.07 -1.48 0.00 N	37.22 -1.50 0.00 N	36.78 -1.45 0.00 N	32.95 -1.21 0.00 N	27.08 -0.77 0.00 N	50.26 -0.68 0.00 N	40.95 -0.64 0.00 N	63.50 -1.42 0.00 N	42.46 -1.32 0.00 N	34.05 -1.35 -0.82 N	-2.80 0.02 -0.64 N	16.61 -0.98 1.84 N
ROSETON___1 23587	16.95 0.94 0.00 N	6.82 0.36 0.00 N	7.59 0.40 0.00 N	17.77 0.95 0.00 N	-1.34 -0.05 0.00 N	10.12 0.53 0.00 N	17.05 1.02 0.00 N	8.12 0.57 0.00 N	23.01 1.72 0.00 N	45.25 2.94 -6.84 N	46.05 3.45 -1.07 N	44.13 3.38 0.00 N	43.90 3.36 0.00 N	41.91 3.18 0.00 N	41.36 3.13 0.00 N	36.96 2.79 0.00 N	30.21 2.35 0.00 N	55.48 4.53 0.00 N	45.32 3.72 0.00 N	70.38 5.46 0.00 N	47.39 3.60 0.00 N	44.41 2.80 -7.02 N	1.78 -0.28 -5.51 N	22.12 1.27 -1.42 N
ROSETON___2 23588	16.95 0.94 0.00 N	6.82 0.36 0.00 N	7.59 0.40 0.00 N	17.77 0.95 0.00 N	-1.34 -0.05 0.00 N	10.12 0.53 0.00 N	17.05 1.02 0.00 N	8.12 0.57 0.00 N	23.01 1.72 0.00 N	45.25 2.94 -6.84 N	46.05 3.45 -1.07 N	44.13 3.38 0.00 N	43.90 3.36 0.00 N	41.91 3.18 0.00 N	41.36 3.13 0.00 N	36.96 2.79 0.00 N	30.21 2.35 0.00 N	55.48 4.53 0.00 N	45.32 3.72 0.00 N	70.38 5.46 0.00 N	47.39 3.60 0.00 N	44.41 2.80 -7.02 N	1.78 -0.28 -5.51 N	22.12 1.27 -1.42 N

RUSSELL___1 23602	15.28 -0.74 0.00 N	6.15 -0.31 0.00 N	6.86 -0.33 0.00 N	15.95 -0.86 0.00 N	-1.43 -0.13 0.00 N	8.64 -0.96 0.00 N	15.41 -0.62 0.00 N	7.37 -0.18 0.00 N	20.67 -0.62 0.00 N	35.14 -1.16 -0.82 N	39.97 -1.69 -0.13 N	38.91 -1.84 0.00 N	38.57 -1.98 0.00 N	36.83 -1.89 0.00 N	36.60 -1.64 0.00 N	32.95 -1.22 0.00 N	27.20 -0.65 0.00 N	50.42 -0.53 0.00 N	41.17 -0.43 0.00 N	63.51 -1.41 0.00 N	42.25 -1.53 0.00 N	34.01 -1.40 -0.82 N	-2.79 0.02 -0.64 N	16.48 -1.11 1.85 N
RUSSELL___2 23532	15.28 -0.74 0.00 N	6.15 -0.31 0.00 N	6.86 -0.33 0.00 N	15.95 -0.86 0.00 N	-1.43 -0.13 0.00 N	8.64 -0.96 0.00 N	15.41 -0.62 0.00 N	7.37 -0.18 0.00 N	20.67 -0.62 0.00 N	35.14 -1.16 -0.82 N	39.97 -1.69 -0.13 N	38.91 -1.84 0.00 N	38.57 -1.98 0.00 N	36.83 -1.89 0.00 N	36.60 -1.64 0.00 N	32.95 -1.22 0.00 N	27.20 -0.65 0.00 N	50.42 -0.53 0.00 N	41.17 -0.43 0.00 N	63.51 -1.41 0.00 N	42.25 -1.53 0.00 N	34.01 -1.40 -0.82 N	-2.79 0.02 -0.64 N	16.48 -1.11 1.85 N
RUSSELL___3 23549	15.28 -0.73 0.00 N	6.16 -0.30 0.00 N	6.87 -0.32 0.00 N	15.99 -0.83 0.00 N	-1.42 -0.13 0.00 N	8.64 -0.95 0.00 N	15.33 -0.70 0.00 N	7.33 -0.23 0.00 N	20.51 -0.78 0.00 N	34.95 -1.35 -0.83 N	39.94 -1.71 -0.13 N	39.07 -1.68 0.00 N	38.83 -1.72 0.00 N	37.04 -1.69 0.00 N	36.64 -1.58 0.00 N	32.88 -1.29 0.00 N	27.05 -0.80 0.00 N	50.18 -0.77 0.00 N	40.93 -0.66 0.00 N	63.35 -1.57 0.00 N	42.29 -1.50 0.00 N	33.97 -1.44 -0.82 N	-2.80 0.01 -0.64 N	16.53 -1.07 1.84 N
RUSSELL___4 23556	15.28 -0.74 0.00 N	6.14 -0.31 0.00 N	6.86 -0.33 0.00 N	15.95 -0.87 0.00 N	-1.43 -0.13 0.00 N	8.63 -0.96 0.00 N	15.40 -0.63 0.00 N	7.37 -0.18 0.00 N	20.66 -0.63 0.00 N	35.12 -1.17 -0.82 N	39.95 -1.71 -0.13 N	38.90 -1.85 0.00 N	38.55 -1.99 0.00 N	36.83 -1.90 0.00 N	36.58 -1.65 0.00 N	32.93 -1.23 0.00 N	27.19 -0.67 0.00 N	50.39 -0.55 0.00 N	41.15 -0.45 0.00 N	63.48 -1.44 0.00 N	42.25 -1.54 0.00 N	34.00 -1.41 -0.82 N	-2.80 0.01 -0.64 N	16.47 -1.11 1.85 N
RUSSELL___STATION 23914	15.28 -0.73 0.00 N	6.16 -0.30 0.00 N	6.87 -0.32 0.00 N	15.99 -0.83 0.00 N	-1.42 -0.13 0.00 N	8.64 -0.95 0.00 N	15.33 -0.70 0.00 N	7.33 -0.23 0.00 N	20.51 -0.78 0.00 N	34.95 -1.35 -0.83 N	39.94 -1.71 -0.13 N	39.07 -1.68 0.00 N	38.83 -1.72 0.00 N	37.04 -1.69 0.00 N	36.64 -1.58 0.00 N	32.88 -1.29 0.00 N	27.05 -0.80 0.00 N	50.18 -0.77 0.00 N	40.93 -0.66 0.00 N	63.35 -1.57 0.00 N	42.29 -1.50 0.00 N	33.97 -1.44 -0.82 N	-2.80 0.01 -0.64 N	16.53 -1.07 1.84 N
S SALMON___HYD 24043	15.46 -0.55 0.00 N	6.23 -0.22 0.00 N	6.94 -0.25 0.00 N	16.20 -0.61 0.00 N	-1.28 0.01 0.00 N	9.18 -0.42 0.00 N	15.56 -0.47 0.00 N	7.38 -0.18 0.00 N	20.79 -0.50 0.00 N	35.14 -0.79 -0.46 N	40.71 -0.89 -0.07 N	39.90 -0.85 0.00 N	39.73 -0.82 0.00 N	37.91 -0.81 0.00 N	37.42 -0.81 0.00 N	33.44 -0.72 0.00 N	27.39 -0.46 0.00 N	50.35 -0.59 0.00 N	41.02 -0.57 0.00 N	63.83 -1.09 0.00 N	42.93 -0.84 0.00 N	34.40 -0.64 -0.45 N	-3.05 0.05 -0.36 N	19.02 -0.51 -0.09 N
SELKIRK___II 23799	16.60 0.59 0.00 N	6.69 0.23 0.00 N	7.45 0.27 0.00 N	17.46 0.65 0.00 N	-1.30 -0.01 0.00 N	10.00 0.40 0.00 N	16.60 0.57 0.00 N	7.85 0.29 0.00 N	22.14 0.84 0.00 N	45.43 1.41 -8.55 N	44.52 1.64 -1.35 N	42.34 1.59 0.00 N	42.13 1.58 0.00 N	40.29 1.56 0.00 N	39.79 1.35 0.00 N	35.51 1.12 0.00 N	28.97 1.12 0.00 N	53.05 2.11 0.00 N	43.41 1.81 0.00 N	67.52 2.60 0.00 N	45.47 1.69 0.00 N	44.86 1.40 -8.87 N	3.39 -0.13 -6.97 N	22.04 0.82 -1.79 N
SELKIRK___I 23801	16.68 0.67 0.00 N	6.72 0.27 0.00 N	7.49 0.30 0.00 N	17.54 0.72 0.00 N	-1.31 -0.02 0.00 N	10.04 0.45 0.00 N	16.70 0.67 0.00 N	7.88 0.32 0.00 N	22.16 0.87 0.00 N	45.35 1.34 -8.54 N	44.45 1.57 -1.34 N	42.28 1.53 0.00 N	42.05 1.51 0.00 N	40.23 1.50 0.00 N	39.71 1.48 0.00 N	35.45 1.29 0.00 N	28.94 1.09 0.00 N	52.99 2.04 0.00 N	43.32 1.73 0.00 N	67.38 2.47 0.00 N	45.41 1.63 0.00 N	44.78 1.33 -8.86 N	3.31 -0.19 -6.96 N	22.03 0.81 -1.79 N
SENECA OSWGO___HYD 24041	15.63 -0.39 0.00 N	6.30 -0.16 0.00 N	7.02 -0.17 0.00 N	16.40 -0.42 0.00 N	-1.31 -0.02 0.00 N	9.27 -0.32 0.00 N	15.71 -0.32 0.00 N	7.45 -0.11 0.00 N	21.02 -0.27 0.00 N	35.58 -0.43 -0.53 N	41.12 -0.49 -0.08 N	40.24 -0.51 0.00 N	40.02 -0.52 0.00 N	38.22 -0.51 0.00 N	37.71 -0.52 0.00 N	33.72 -0.44 0.00 N	27.59 -0.27 0.00 N	50.74 -0.20 0.00 N	41.39 -0.20 0.00 N	64.39 -0.53 0.00 N	43.30 -0.48 0.00 N	34.63 -0.49 -0.53 N	-3.00 0.03 -0.42 N	19.12 -0.43 -0.11 N
SENECA___ENERGY 23797	15.56 -0.45 0.00 N	6.27 -0.18 0.00 N	6.99 -0.19 0.00 N	16.36 -0.46 0.00 N	-1.38 -0.08 0.00 N	9.12 -0.48 0.00 N	15.68 -0.35 0.00 N	7.48 -0.08 0.00 N	21.03 -0.27 0.00 N	35.93 -0.47 -0.92 N	41.01 -0.67 -0.14 N	40.10 -0.65 0.00 N	39.91 -0.64 0.00 N	38.04 -0.69 0.00 N	37.54 -0.69 0.00 N	33.58 -0.59 0.00 N	27.55 -0.31 0.00 N	50.88 -0.06 0.00 N	41.43 -0.16 0.00 N	64.30 -0.61 0.00 N	43.10 -0.68 0.00 N	34.75 -0.75 -0.91 N	-2.80 -0.06 -0.71 N	19.02 -0.60 -0.18 N
SHOEMAKER___GT 23640	16.84 0.83 0.00 N	6.78 0.33 0.00 N	7.55 0.36 0.00 N	17.67 0.85 0.00 N	-1.34 -0.05 0.00 N	10.06 0.47 0.00 N	16.95 0.92 0.00 N	8.08 0.52 0.00 N	22.88 1.59 0.00 N	44.46 2.71 -6.27 N	45.69 3.17 -0.99 N	43.87 3.12 0.00 N	43.65 3.10 0.00 N	41.65 2.93 0.00 N	41.10 2.87 0.00 N	36.73 2.57 0.00 N	30.02 2.17 0.00 N	55.18 4.23 0.00 N	45.07 3.47 0.00 N	70.00 5.08 0.00 N	47.12 3.34 0.00 N	43.60 2.58 -6.43 N	1.35 -0.25 -5.05 N	21.87 1.16 -1.28 N
SHOREHAM_IC_1 23715	22.27 1.47 -4.79 N	7.03 0.57 0.00 N	7.89 0.70 0.00 N	18.40 1.59 0.00 N	-1.31 -0.02 0.00 N	10.36 0.77 0.00 N	17.50 1.47 0.00 N	26.50 0.84 -18.10 N	61.31 2.51 -37.51 N	94.88 4.26 -55.15 N	68.19 4.78 -21.88 N	67.89 4.76 -22.38 N	68.09 4.70 -22.84 N	67.84 4.47 -24.64 N	67.75 4.42 -25.11 N	68.85 3.83 -30.86 N	129.31 3.24 -98.22 N	87.42 6.18 -30.29 N	72.49 4.98 -25.92 N	93.98 7.06 -22.00 N	75.60 4.81 -27.01 N	70.09 3.72 -31.78 N	36.38 -0.48 -40.31 N	59.90 1.79 -38.68 N
SHOREHAM_IC_2 23716	22.27 1.47 -4.79 N	7.03 0.57 0.00 N	7.89 0.70 0.00 N	18.40 1.59 0.00 N	-1.31 -0.02 0.00 N	10.36 0.77 0.00 N	17.50 1.47 0.00 N	26.50 0.84 -18.10 N	61.31 2.51 -37.51 N	94.88 4.26 -55.15 N	68.19 4.78 -21.88 N	67.89 4.76 -22.38 N	68.09 4.70 -22.84 N	67.84 4.47 -24.64 N	67.75 4.42 -25.11 N	68.85 3.83 -30.86 N	129.31 3.24 -98.22 N	87.42 6.18 -30.29 N	72.49 4.98 -25.92 N	93.98 7.06 -22.00 N	75.60 4.81 -27.01 N	70.09 3.72 -31.78 N	36.38 -0.48 -40.31 N	59.90 1.79 -38.68 N
SISSONVILLE___ 23735	15.89 -0.12 0.00 N	6.41 -0.04 0.00 N	7.13 -0.06 0.00 N	16.66 -0.16 0.00 N	-1.26 0.03 0.00 N	9.68 0.08 0.00 N	15.90 -0.13 0.00 N	7.30 -0.26 0.00 N	20.48 -0.82 0.00 N	34.10 -1.37 0.00 N	39.99 -1.54 0.00 N	39.55 -1.20 0.00 N	39.64 -0.91 0.00 N	37.85 -0.87 0.00 N	37.35 -0.88 0.00 N	33.18 -0.98 0.00 N	26.87 -0.99 0.00 N	48.09 -2.86 0.00 N	39.25 -2.34 0.00 N	61.60 -3.32 0.00 N	41.65 -2.14 0.00 N	33.28 -1.31 0.00 N	-3.40 0.05 0.00 N	19.29 -0.14 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	N	N
SITHE_IND_GS1 24169	15.50 -0.52 0.00 N	6.24 -0.21 0.00 N	6.96 -0.23 0.00 N	16.27 -0.55 0.00 N	-1.30 0.00 0.00 N	9.18 -0.41 0.00 N	15.52 -0.51 0.00 N	7.35 -0.21 0.00 N	20.69 -0.61 0.00 N	34.90 -1.02 -0.44 N	40.41 -1.19 -0.07 N	39.58 -1.17 0.00 N	39.39 -1.16 0.00 N	37.60 -1.12 0.00 N	37.13 -1.11 0.00 N	33.19 -0.97 0.00 N	27.12 -0.73 0.00 N	49.77 -1.17 0.00 N	40.61 -0.98 0.00 N	63.27 -1.65 0.00 N	42.58 -1.20 0.00 N	34.02 -1.02 -0.44 N	-3.04 0.06 -0.35 N	18.88 -0.65 -0.09 N	
SITHE_IND_GS2 24170	15.50 -0.52 0.00 N	6.24 -0.21 0.00 N	6.96 -0.23 0.00 N	16.27 -0.55 0.00 N	-1.30 0.00 0.00 N	9.18 -0.41 0.00 N	15.52 -0.51 0.00 N	7.35 -0.21 0.00 N	20.69 -0.61 0.00 N	34.90 -1.02 -0.44 N	40.41 -1.19 -0.07 N	39.58 -1.17 0.00 N	39.39 -1.16 0.00 N	37.60 -1.12 0.00 N	37.13 -1.11 0.00 N	33.19 -0.97 0.00 N	27.12 -0.73 0.00 N	49.77 -1.17 0.00 N	40.61 -0.98 0.00 N	63.27 -1.65 0.00 N	42.58 -1.20 0.00 N	34.02 -1.02 -0.44 N	-3.04 0.06 -0.35 N	18.88 -0.65 -0.09 N	
SITHE_IND_GS3 24171	15.50 -0.52 0.00 N	6.24 -0.21 0.00 N	6.96 -0.23 0.00 N	16.27 -0.55 0.00 N	-1.30 0.00 0.00 N	9.18 -0.41 0.00 N	15.52 -0.51 0.00 N	7.35 -0.21 0.00 N	20.69 -0.61 0.00 N	34.90 -1.02 -0.44 N	40.41 -1.19 -0.07 N	39.58 -1.17 0.00 N	39.39 -1.16 0.00 N	37.60 -1.12 0.00 N	37.13 -1.11 0.00 N	33.19 -0.97 0.00 N	27.12 -0.73 0.00 N	49.77 -1.17 0.00 N	40.61 -0.98 0.00 N	63.27 -1.65 0.00 N	42.58 -1.20 0.00 N	34.02 -1.02 -0.44 N	-3.04 0.06 -0.35 N	18.88 -0.65 -0.09 N	
SITHE_IND_GS4 24172	15.50 -0.52 0.00 N	6.24 -0.21 0.00 N	6.96 -0.23 0.00 N	16.27 -0.55 0.00 N	-1.30 0.00 0.00 N	9.18 -0.41 0.00 N	15.52 -0.51 0.00 N	7.35 -0.21 0.00 N	20.69 -0.61 0.00 N	34.90 -1.02 -0.44 N	40.41 -1.19 -0.07 N	39.58 -1.17 0.00 N	39.39 -1.16 0.00 N	37.60 -1.12 0.00 N	37.13 -1.11 0.00 N	33.19 -0.97 0.00 N	27.12 -0.73 0.00 N	49.77 -1.17 0.00 N	40.61 -0.98 0.00 N	63.27 -1.65 0.00 N	42.58 -1.20 0.00 N	34.02 -1.02 -0.44 N	-3.04 0.06 -0.35 N	18.88 -0.65 -0.09 N	
SITHE___BATAVIA 24024	14.96 -1.05 0.00 N	6.02 -0.43 0.00 N	6.73 -0.45 0.00 N	15.64 -1.17 0.00 N	-1.48 -0.18 0.00 N	8.23 -1.36 0.00 N	14.79 -1.24 0.00 N	7.08 -0.48 0.00 N	19.71 -1.58 0.00 N	33.72 -2.69 -0.94 N	38.51 -3.17 -0.15 N	37.76 -2.99 0.00 N	37.57 -2.98 0.00 N	35.75 -2.98 0.00 N	35.33 -2.90 0.00 N	31.64 -2.52 0.00 N	25.99 -1.86 0.00 N	48.43 -2.52 0.00 N	39.45 -2.15 0.00 N	61.14 -3.78 0.00 N	40.87 -2.91 0.00 N	32.82 -2.69 -0.92 N	-2.73 0.00 -0.72 N	16.07 -1.63 1.73 N	
SITHE___INDEPEND 23800	15.50 -0.52 0.00 N	6.24 -0.21 0.00 N	6.96 -0.23 0.00 N	16.27 -0.55 0.00 N	-1.30 0.00 0.00 N	9.18 -0.41 0.00 N	15.52 -0.51 0.00 N	7.35 -0.21 0.00 N	20.69 -0.61 0.00 N	34.90 -1.02 -0.44 N	40.41 -1.19 -0.07 N	39.58 -1.17 0.00 N	39.39 -1.16 0.00 N	37.60 -1.12 0.00 N	37.13 -1.11 0.00 N	33.19 -0.97 0.00 N	27.12 -0.73 0.00 N	49.77 -1.17 0.00 N	40.61 -0.98 0.00 N	63.27 -1.65 0.00 N	42.58 -1.20 0.00 N	34.02 -1.02 -0.44 N	-3.04 0.06 -0.35 N	18.88 -0.65 -0.09 N	
SITHE___MASSENA 23902	15.96 -0.05 0.00 N	6.45 -0.01 0.00 N	7.17 -0.02 0.00 N	16.76 -0.06 0.00 N	-1.28 0.02 0.00 N	9.68 0.08 0.00 N	15.98 -0.05 0.00 N	7.43 -0.13 0.00 N	20.86 -0.43 0.00 N	34.71 -0.76 0.00 N	40.65 -0.88 0.00 N	39.96 -0.79 0.00 N	39.82 -0.73 0.00 N	38.03 -0.69 0.00 N	37.56 -0.67 0.00 N	33.55 -0.62 0.00 N	27.17 -0.69 0.00 N	49.14 -1.81 0.00 N	40.15 -1.44 0.00 N	63.02 -1.90 0.00 N	42.65 -1.13 0.00 N	33.91 -0.68 0.00 N	-3.37 0.08 0.00 N	19.33 -0.10 0.00 N	
SITHE___OGDNSBRG 24021	16.14 0.13 0.00 N	6.52 0.06 0.00 N	7.25 0.06 0.00 N	16.93 0.11 0.00 N	-1.29 0.00 0.00 N	9.80 0.21 0.00 N	16.21 0.17 0.00 N	7.51 -0.05 0.00 N	21.08 -0.21 0.00 N	35.12 -0.35 0.00 N	41.15 -0.38 0.00 N	40.52 -0.23 0.00 N	40.43 -0.12 0.00 N	38.61 -0.12 0.00 N	38.11 -0.12 0.00 N	34.00 -0.16 0.00 N	27.54 -0.31 0.00 N	49.69 -1.25 0.00 N	40.57 -1.03 0.00 N	63.69 -1.22 0.00 N	43.08 -0.70 0.00 N	34.27 -0.32 0.00 N	-3.41 0.04 0.00 N	19.61 0.17 0.00 N	
SITHE___STERLING 23777	16.09 0.07 0.00 N	6.48 0.03 0.00 N	7.22 0.03 0.00 N	16.88 0.06 0.00 N	-1.34 -0.04 0.00 N	9.53 -0.06 0.00 N	16.20 0.17 0.00 N	7.69 0.13 0.00 N	21.67 0.38 0.00 N	36.30 0.65 -0.18 N	42.34 0.79 -0.03 N	41.53 0.78 0.00 N	41.33 0.78 0.00 N	39.44 0.72 0.00 N	38.93 0.71 0.00 N	34.80 0.64 0.00 N	28.50 0.64 0.00 N	52.44 1.49 0.00 N	42.73 1.14 0.00 N	66.47 1.55 0.00 N	44.70 0.92 0.00 N	35.34 0.56 -0.18 N	-3.36 -0.05 -0.14 N	19.60 0.12 -0.04 N	
SOUTH CAIRO___GT 23612	17.17 1.16 0.00 N	6.91 0.46 0.00 N	7.70 0.50 0.00 N	18.01 1.19 0.00 N	-1.35 -0.06 0.00 N	10.29 0.69 0.00 N	17.27 1.24 0.00 N	8.22 0.66 0.00 N	23.25 1.96 0.00 N	46.47 3.35 -7.65 N	46.69 3.96 -1.20 N	44.64 3.89 0.00 N	44.41 3.86 0.00 N	42.43 3.70 0.00 N	41.84 3.61 0.00 N	37.41 3.24 0.00 N	30.65 2.80 0.00 N	56.26 5.32 0.00 N	45.94 4.34 0.00 N	71.36 6.44 0.00 N	48.14 4.35 0.00 N	45.85 3.37 -7.89 N	2.47 -0.26 -6.20 N	22.65 1.62 -1.59 N	
SOUTH HAMPTN___IC 23720	22.42 1.61 -4.79 N	7.08 0.63 0.00 N	7.93 0.75 0.00 N	18.52 1.70 0.00 N	-1.33 -0.04 0.00 N	10.44 0.85 0.00 N	17.68 1.65 0.00 N	26.59 0.93 -18.10 N	61.58 2.77 -37.51 N	95.33 4.71 -55.15 N	68.73 5.32 -21.88 N	68.41 5.29 -22.38 N	68.60 5.22 -22.84 N	68.34 4.97 -24.64 N	68.25 4.91 -25.11 N	69.29 4.27 -30.86 N	129.70 3.63 -98.22 N	88.21 6.97 -30.29 N	73.14 5.63 -25.92 N	94.97 8.05 -22.00 N	76.25 5.45 -27.01 N	70.56 4.20 -31.78 N	36.36 -0.50 -40.31 N	60.12 2.01 -38.68 N	
SOUTHOLD___IC 23719	22.68 1.87 -4.79 N	7.18 0.73 0.00 N	8.06 0.87 0.00 N	18.80 1.99 0.00 N	-1.37 -0.08 0.00 N	10.60 1.00 0.00 N	17.99 1.96 0.00 N	26.75 1.09 -18.10 N	62.06 3.26 -37.51 N	96.17 5.55 -55.15 N	69.73 6.32 -21.88 N	69.39 6.27 -22.38 N	69.57 6.19 -22.84 N	69.26 5.89 -24.64 N	69.16 5.82 -25.11 N	70.11 5.09 -30.86 N	130.45 4.37 -98.22 N	89.72 8.48 -30.29 N	74.35 6.83 -25.92 N	96.79 9.87 -22.00 N	77.43 6.64 -27.01 N	71.45 5.08 -31.78 N	36.32 -0.54 -40.31 N	60.52 2.41 -38.68 N	
ST LAWRENCE____ 23600	15.84 -0.17 0.00 N	6.40 -0.05 0.00 N	7.12 -0.07 0.00 N	16.62 -0.19 0.00 N	-1.27 0.03 0.00 N	9.61 0.02 0.00 N	15.85 -0.18 0.00 N	7.39 -0.17 0.00 N	20.73 -0.56 0.00 N	34.49 -0.98 0.00 N	40.39 -1.15 0.00 N	39.65 -1.10 0.00 N	39.49 -1.06 0.00 N	37.71 -1.01 0.00 N	37.23 -1.00 0.00 N	33.28 -0.89 0.00 N	26.96 -0.89 0.00 N	48.98 -1.97 0.00 N	40.03 -1.57 0.00 N	62.83 -2.09 0.00 N	42.50 -1.28 0.00 N	33.69 -0.90 0.00 N	-3.34 0.11 0.00 N	19.18 -0.26 0.00 N	
STATION 5_MISC_HYD	14.23	5.73	6.38	14.83	-1.32	8.05	14.44	6.93	19.43	33.17	37.88	36.96	36.68	35.00	34.66	31.15	25.79	48.01	39.15	60.47	40.20	32.22	-2.56	15.34	

23604	-1.78 0.00 N	-0.73 0.00 N	-0.80 0.00 N	-1.99 0.00 N	-0.02 0.00 N	-1.55 0.00 N	-1.59 0.00 N	-0.63 0.00 N	-1.87 0.00 N	-3.13 -0.82 N	-3.78 -0.13 N	-3.79 0.00 N	-3.87 0.00 N	-3.73 0.00 N	-3.57 0.00 N	-3.01 0.00 N	-2.07 0.00 N	-2.93 0.00 N	-2.45 0.00 N	-4.44 0.00 N	-3.58 0.00 N	-3.18 -0.80 N	0.27 -0.63 N	-2.24 1.86 N
STURGEON_POOL_HYD 23609	16.92 0.91 0.00 N	6.80 0.35 0.00 N	7.57 0.38 0.00 N	17.71 0.90 0.00 N	-1.34 -0.05 0.00 N	10.10 0.50 0.00 N	17.02 0.99 0.00 N	8.13 0.57 0.00 N	23.09 1.80 0.00 N	45.62 3.10 -7.04 N	46.29 3.65 -1.11 N	44.34 3.59 0.00 N	44.11 3.56 0.00 N	42.09 3.36 0.00 N	41.52 3.29 0.00 N	37.14 2.98 0.00 N	30.31 2.46 0.00 N	55.54 4.60 0.00 N	45.27 3.68 0.00 N	70.29 5.38 0.00 N	47.53 3.75 0.00 N	44.74 2.91 -7.24 N	1.97 -0.26 -5.69 N	22.15 1.25 -1.46 N
SYRACUSE___POWER 24017	15.80 -0.21 0.00 N	6.36 -0.09 0.00 N	7.09 -0.10 0.00 N	16.57 -0.24 0.00 N	-1.33 -0.04 0.00 N	9.34 -0.25 0.00 N	15.87 -0.16 0.00 N	7.54 -0.02 0.00 N	21.22 -0.07 0.00 N	35.98 -0.15 -0.66 N	41.47 -0.16 -0.10 N	40.60 -0.15 0.00 N	40.41 -0.14 0.00 N	38.57 -0.15 0.00 N	38.07 -0.16 0.00 N	34.04 -0.13 0.00 N	27.87 0.01 0.00 N	51.25 0.31 0.00 N	41.77 0.18 0.00 N	65.00 0.09 0.00 N	43.70 -0.09 0.00 N	35.04 -0.18 -0.64 N	-2.99 -0.03 -0.50 N	19.30 -0.27 -0.13 N
Stony___Brook 24151	22.30 1.50 -4.79 N	7.03 0.57 0.00 N	7.87 0.68 0.00 N	18.36 1.54 0.00 N	-1.34 -0.05 0.00 N	10.31 0.72 0.00 N	17.58 1.55 0.00 N	26.54 0.87 -18.10 N	61.39 2.58 -37.51 N	94.97 4.35 -55.15 N	68.27 4.86 -21.88 N	67.96 4.83 -22.38 N	68.17 4.78 -22.84 N	67.91 4.54 -24.64 N	67.82 4.49 -25.11 N	68.91 3.89 -30.86 N	129.31 3.24 -98.22 N	87.05 5.81 -30.29 N	72.20 4.69 -25.92 N	93.50 6.58 -22.00 N	75.35 4.56 -27.01 N	70.06 3.69 -31.78 N	36.34 -0.52 -40.31 N	59.95 1.83 -38.68 N
UNION___PROCESSING_DRP 323587	15.17 -0.84 0.00 N	6.11 -0.34 0.00 N	6.83 -0.36 0.00 N	15.88 -0.94 0.00 N	-1.41 -0.12 0.00 N	8.59 -1.01 0.00 N	15.16 -0.87 0.00 N	7.24 -0.32 0.00 N	20.23 -1.06 0.00 N	34.51 -1.81 -0.85 N	39.49 -2.17 -0.13 N	38.68 -2.06 0.00 N	38.47 -2.08 0.00 N	36.67 -2.06 0.00 N	36.24 -1.99 0.00 N	32.46 -1.70 0.00 N	26.66 -1.19 0.00 N	49.42 -1.53 0.00 N	40.29 -1.31 0.00 N	62.49 -2.42 0.00 N	41.80 -1.98 0.00 N	33.58 -1.84 -0.83 N	-2.79 0.01 -0.65 N	16.38 -1.21 1.84 N
UPPER HUDSON___HYD 24058	17.02 1.00 0.00 N	6.81 0.35 0.00 N	7.53 0.34 0.00 N	17.67 0.86 0.00 N	-1.29 0.00 0.00 N	10.09 0.50 0.00 N	16.89 0.86 0.00 N	7.99 0.43 0.00 N	22.60 1.31 -8.75 N	46.53 2.31 -1.38 N	45.84 2.93 0.00 N	43.49 2.74 0.00 N	43.20 2.66 0.00 N	41.26 2.54 0.00 N	40.82 2.59 0.00 N	36.43 2.27 0.00 N	29.83 1.98 0.00 N	54.82 3.87 0.00 N	44.72 3.13 0.00 N	69.68 4.76 0.00 N	46.97 3.19 0.00 N	46.68 2.96 -9.13 N	3.58 -0.14 -7.17 N	22.62 1.34 -1.84 N
UPPER RAQUET___HYD 24056	15.89 -0.12 0.00 N	6.41 -0.04 0.00 N	7.13 -0.06 0.00 N	16.66 -0.16 0.00 N	-1.26 0.03 0.00 N	9.68 0.08 0.00 N	15.90 -0.13 0.00 N	7.30 -0.26 0.00 N	20.48 -0.82 0.00 N	34.10 -1.37 0.00 N	39.99 -1.54 0.00 N	39.55 -1.20 0.00 N	39.64 -0.91 0.00 N	37.85 -0.87 0.00 N	37.35 -0.88 0.00 N	33.18 -0.98 0.00 N	26.87 -0.99 0.00 N	48.09 -2.86 0.00 N	39.25 -2.34 0.00 N	61.60 -3.32 0.00 N	41.65 -2.14 0.00 N	33.28 -1.31 0.00 N	-3.40 0.05 0.00 N	19.29 -0.14 0.00 N
VISCHER___FERRY HYD 24020	16.72 0.70 0.00 N	6.73 0.28 0.00 N	7.50 0.30 0.00 N	17.54 0.73 0.00 N	-1.29 0.01 0.00 N	10.05 0.46 0.00 N	16.71 0.68 0.00 N	7.89 0.33 0.00 N	22.28 0.99 0.00 N	45.82 1.71 -8.64 N	44.98 2.09 -1.36 N	42.76 2.01 0.00 N	42.52 1.97 0.00 N	40.70 1.98 0.00 N	40.19 1.96 0.00 N	35.83 1.67 0.00 N	29.24 1.39 0.00 N	53.53 2.59 0.00 N	43.78 2.19 0.00 N	68.14 3.22 0.00 N	45.91 2.13 0.00 N	45.37 1.80 -8.98 N	3.46 -0.13 -7.05 N	22.24 1.00 -1.81 N
WADING RIVER_IC_1 23522	22.23 1.43 -4.79 N	7.01 0.55 0.00 N	7.86 0.67 0.00 N	18.35 1.53 0.00 N	-1.32 -0.02 0.00 N	10.33 0.74 0.00 N	17.46 1.43 0.00 N	26.48 0.82 -18.10 N	61.25 2.44 -37.51 N	94.75 4.13 -55.15 N	68.06 4.64 -21.88 N	67.74 4.62 -22.38 N	67.95 4.56 -22.84 N	67.71 4.35 -24.64 N	67.63 4.29 -25.11 N	68.74 3.71 -30.86 N	129.20 3.12 -98.22 N	87.18 5.94 -30.29 N	72.30 4.79 -25.92 N	93.72 6.80 -22.00 N	75.42 4.63 -27.01 N	69.96 3.60 -31.78 N	36.41 -0.45 -40.31 N	59.84 1.73 -38.68 N
WADING RIVER_IC_2 23547	22.23 1.43 -4.79 N	7.01 0.55 0.00 N	7.86 0.67 0.00 N	18.35 1.53 0.00 N	-1.32 -0.02 0.00 N	10.33 0.74 0.00 N	17.46 1.43 0.00 N	26.48 0.82 -18.10 N	61.25 2.44 -37.51 N	94.75 4.13 -55.15 N	68.06 4.64 -21.88 N	67.74 4.62 -22.38 N	67.95 4.56 -22.84 N	67.71 4.35 -24.64 N	67.63 4.29 -25.11 N	68.74 3.71 -30.86 N	129.20 3.12 -98.22 N	87.18 5.94 -30.29 N	72.30 4.79 -25.92 N	93.72 6.80 -22.00 N	75.42 4.63 -27.01 N	69.96 3.60 -31.78 N	36.41 -0.45 -40.31 N	59.84 1.73 -38.68 N
WADING RIVER_IC_3 23601	22.23 1.43 -4.79 N	7.01 0.55 0.00 N	7.86 0.67 0.00 N	18.35 1.53 0.00 N	-1.32 -0.02 0.00 N	10.33 0.74 0.00 N	17.46 1.43 0.00 N	26.48 0.82 -18.10 N	61.25 2.44 -37.51 N	94.75 4.13 -55.15 N	68.06 4.64 -21.88 N	67.74 4.62 -22.38 N	67.95 4.56 -22.84 N	67.71 4.35 -24.64 N	67.63 4.29 -25.11 N	68.74 3.71 -30.86 N	129.20 3.12 -98.22 N	87.18 5.94 -30.29 N	72.30 4.79 -25.92 N	93.72 6.80 -22.00 N	75.42 4.63 -27.01 N	69.96 3.60 -31.78 N	36.41 -0.45 -40.31 N	59.84 1.73 -38.68 N
WALDEN___HYDRO 24148	16.97 0.95 0.00 N	6.82 0.37 0.00 N	7.59 0.40 0.00 N	17.75 0.93 0.00 N	-1.35 -0.05 0.00 N	10.09 0.50 0.00 N	17.07 1.03 0.00 N	8.15 0.59 0.00 N	23.12 1.83 0.00 N	45.31 3.14 -6.70 N	46.26 3.67 -1.06 N	44.36 3.61 0.00 N	44.14 3.59 0.00 N	42.13 3.40 0.00 N	41.55 3.32 0.00 N	37.15 2.99 0.00 N	30.38 2.53 0.00 N	55.86 4.91 0.00 N	45.66 4.07 0.00 N	70.91 5.99 0.00 N	47.73 3.95 0.00 N	44.51 3.03 -6.89 N	1.67 -0.29 -5.41 N	22.16 1.34 -1.39 N
WARRENSBURG____ 23737	17.04 1.02 0.00 N	6.81 0.36 0.00 N	7.54 0.35 0.00 N	17.70 0.88 0.00 N	-1.31 -0.01 0.00 N	10.11 0.51 0.00 N	16.92 0.89 0.00 N	8.00 0.44 0.00 N	22.64 1.35 0.00 N	46.59 2.37 -8.75 N	45.91 3.01 -1.38 N	43.56 2.82 0.00 N	43.27 2.72 0.00 N	41.32 2.60 0.00 N	40.89 2.66 0.00 N	36.49 2.33 0.00 N	29.89 2.03 0.00 N	54.92 3.98 0.00 N	44.81 3.22 0.00 N	69.81 4.89 0.00 N	47.06 3.27 0.00 N	46.75 3.03 -9.13 N	3.56 -0.16 -7.17 N	22.63 1.35 -1.84 N
WATERSIDE___6 8 9 23538	17.19 1.18 0.00 N	6.92 0.46 0.00 N	7.69 0.50 0.00 N	17.97 1.15 0.00 N	-1.38 -0.08 0.00 N	10.20 0.61 0.00 N	17.36 1.33 0.00 N	8.30 0.75 0.00 N	23.55 2.26 0.00 N	46.23 3.89 -6.86 N	47.14 4.53 -1.08 N	45.21 4.46 0.00 N	45.01 4.46 0.00 N	42.96 4.24 0.00 N	42.39 4.16 0.00 N	37.85 3.69 0.00 N	30.99 3.13 0.00 N	57.02 6.08 0.00 N	46.51 4.92 0.00 N	72.17 7.25 0.00 N	48.50 4.71 0.00 N	45.28 3.63 -7.06 N	1.74 -0.35 -5.54 N	22.46 1.60 -1.42 N



WEST BABYLON___IC 23714	22.47 1.67 -4.79 N	7.09 0.64 0.00 N	7.91 0.72 0.00 N	18.47 1.65 0.00 N	-1.37 -0.08 0.00 N	10.37 0.78 0.00 N	17.73 1.70 0.00 N	26.59 0.93 -18.10 N	61.58 2.78 -37.51 N	95.32 4.70 -55.15 N	68.78 5.37 -21.88 N	68.45 5.32 -22.38 N	68.71 5.32 -22.84 N	68.42 5.05 -24.64 N	68.31 4.97 -25.11 N	69.32 4.30 -30.86 N	129.65 3.58 -98.22 N	88.14 6.90 -30.29 N	73.08 5.57 -25.92 N	95.00 8.08 -22.00 N	76.26 5.46 -27.01 N	70.59 4.22 -31.78 N	36.36 -0.50 -40.31 N	60.18 2.06 -38.68 N
WEST CANADA___HYD 24049	16.07 0.06 0.00 N	6.47 0.02 0.00 N	7.21 0.02 0.00 N	16.87 0.06 0.00 N	-1.30 -0.01 0.00 N	9.63 0.04 0.00 N	16.10 0.07 0.00 N	7.60 0.04 0.00 N	21.43 0.14 0.00 N	35.53 0.25 0.19 N	41.79 0.29 0.03 N	41.03 0.28 0.00 N	40.83 0.28 0.00 N	39.00 0.27 0.00 N	38.49 0.26 0.00 N	34.37 0.21 0.00 N	28.05 0.20 0.00 N	51.38 0.43 0.00 N	41.93 0.33 0.00 N	65.41 0.49 0.00 N	44.10 0.31 0.00 N	34.66 0.24 0.17 N	-3.58 0.01 0.13 N	19.48 0.08 0.03 N
WESTERN_NY_WIND 24143	14.95 -1.07 0.00 N	6.02 -0.44 0.00 N	6.73 -0.46 0.00 N	15.62 -1.19 0.00 N	-1.48 -0.18 0.00 N	8.21 -1.38 0.00 N	14.76 -1.27 0.00 N	7.07 -0.49 0.00 N	19.68 -1.61 0.00 N	33.68 -2.74 -0.95 N	38.44 -3.24 -0.15 N	37.70 -3.05 0.00 N	37.51 -3.03 0.00 N	35.67 -3.06 0.00 N	35.26 -2.97 0.00 N	31.59 -2.57 0.00 N	25.95 -1.91 0.00 N	48.35 -2.60 0.00 N	39.38 -2.21 0.00 N	61.04 -3.88 0.00 N	40.80 -2.98 0.00 N	32.77 -2.74 -0.92 N	-2.74 -0.01 -0.72 N	16.05 -1.66 1.73 N
YORK___WARBASSE 23770	17.22 1.21 0.00 N	6.93 0.47 0.00 N	7.69 0.50 0.00 N	17.98 1.16 0.00 N	-1.39 -0.09 0.00 N	10.21 0.61 0.00 N	17.41 1.38 0.00 N	8.33 0.77 0.00 N	23.61 2.32 0.00 N	46.29 3.95 -6.86 N	47.21 4.60 -1.08 N	45.28 4.53 0.00 N	45.08 4.54 0.00 N	43.02 4.30 0.00 N	42.45 4.23 0.00 N	37.94 3.78 0.00 N	31.06 3.21 0.00 N	57.21 6.26 0.00 N	46.67 5.07 0.00 N	72.42 7.50 0.00 N	48.67 4.89 0.00 N	45.40 3.76 -7.06 N	1.73 -0.36 -5.54 N	22.50 1.64 -1.42 N