

Time Weighted/Integrated Real Time LBMP- Generator

		--- LBMP \$					--- Marginal Cost of Losses					--- Marginal Cost of Congestion					--- Scarcity Pricing In Effect (Y/N)												
Generator Data		01/07/2007																											
Name	PTID	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				
59TH STREET_GT_1	24138	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST				
		27.77	37.29	27.20	25.00	27.16	25.42	26.65	19.72	19.39	41.94	37.50	40.92	39.08	34.39	37.01	34.22	37.33	78.36	108.36	40.80	47.39	43.37	53.97	13.98				
		1.82	2.61	1.81	1.60	1.66	1.63	1.78	1.40	1.41	3.21	3.06	3.38	3.16	2.85	3.05	2.76	3.00	4.82	0.92	3.62	3.94	3.61	3.42	1.03				
		-2.96	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.03	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.43	-98.73	0.00	0.00	0.00	-11.74	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				
74TH STREET_GT_1	24260	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST				
		27.79	37.31	27.22	25.02	27.19	25.45	26.67	19.73	19.41	41.98	37.54	40.96	39.14	34.44	37.06	34.27	37.38	78.45	108.38	40.87	47.47	43.44	54.03	14.00				
		1.84	2.63	1.83	1.63	1.68	1.65	1.80	1.42	1.43	3.25	3.10	3.42	3.22	2.90	3.10	2.81	3.05	4.91	0.94	3.69	4.03	3.68	3.49	1.05				
		-2.96	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.03	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.43	-98.73	0.00	0.00	0.00	-11.74	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				
74TH STREET_GT_2	24261	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST				
		27.79	37.31	27.22	25.02	27.19	25.45	26.67	19.73	19.41	41.98	37.54	40.96	39.14	34.44	37.06	34.27	37.38	78.45	108.38	40.87	47.47	43.44	54.03	14.00				
		1.84	2.63	1.83	1.63	1.68	1.65	1.80	1.42	1.43	3.25	3.10	3.42	3.22	2.90	3.10	2.81	3.05	4.91	0.94	3.69	4.03	3.68	3.49	1.05				
		-2.96	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.03	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.43	-98.73	0.00	0.00	0.00	-11.74	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				
ADK HUDSON___FALLS	24011	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST				
		28.13	36.62	26.78	24.73	26.81	25.14	26.35	19.46	19.07	41.19	36.66	40.00	38.15	33.46	36.10	33.29	36.14	83.50	136.39	39.40	45.88	42.16	56.37	13.79				
		1.33	1.93	1.39	1.34	1.30	1.34	1.47	1.14	1.06	2.35	2.22	2.46	2.23	1.92	2.14	1.84	1.81	2.94	0.58	2.22	2.44	2.40	2.46	0.84				
		-3.81	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	-31.45	-127.09	0.00	0.00	0.00	-15.12	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				
ADK RESOURCE___RCVRY	23798	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST				
		28.13	36.62	26.78	24.73	26.81	25.14	26.35	19.46	19.07	41.19	36.66	40.00	38.15	33.46	36.10	33.29	36.14	83.50	136.39	39.40	45.88	42.16	56.37	13.79				
		1.33	1.93	1.39	1.34	1.30	1.34	1.47	1.14	1.06	2.35	2.22	2.46	2.23	1.92	2.14	1.84	1.81	2.94	0.58	2.22	2.44	2.40	2.46	0.84				
		-3.81	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	-31.45	-127.09	0.00	0.00	0.00	-15.12	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				
ADK S GLENS___FALLS	24028	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST				
		28.13	36.62	26.78	24.73	26.81	25.14	26.35	19.46	19.07	41.19	36.66	40.00	38.15	33.46	36.10	33.29	36.14	83.50	136.39	39.40	45.88	42.16	56.37	13.79				
		1.33	1.93	1.39	1.34	1.30	1.34	1.47	1.14	1.06	2.35	2.22	2.46	2.23	1.92	2.14	1.84	1.81	2.94	0.58	2.22	2.44	2.40	2.46	0.84				
		-3.81	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	-31.45	-127.09	0.00	0.00	0.00	-15.12	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				
ADK_NYS___DAM	23527	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST				
		27.82	36.27	26.56	24.54	26.68	24.89	26.04	19.21	18.78	40.57	36.06	39.36	37.52	32.93	35.56	32.77	35.43	81.88	134.37	38.60	45.01	41.46	55.58	13.64				
		1.07	1.59	1.17	1.15	1.17	1.10	1.17	0.90	0.77	1.73	1.62	1.81	1.60	1.40	1.60	1.31	1.10	1.77	0.38	1.42	1.57	1.71	1.88	0.69				
		-3.76	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	-31.00	-125.27	0.00	0.00	0.00	-14.90	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				
AIR_PRODUCTS___DRP	24190	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST				
		27.89	36.34	26.59	24.51	26.67	24.90	26.04	19.21	18.86	40.65	36.03	39.29	37.52	32.96	35.52	32.83	35.70	82.34	134.58	38.75	45.17	41.49	55.48	13.54				
		1.14	1.65	1.21	1.11	1.16	1.10	1.16	0.90	0.84	1.81	1.59	1.75	1.60	1.42	1.56	1.37	1.37	2.19	0.41	1.57	1.72	1.73	1.76	0.59				
		-3.76	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	-31.05	-125.45	0.00	0.00	0.00	-14.92	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				
ALBANY___1	23571	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST				
		27.89	36.34	26.59	24.51	26.67	24.90	26.04	19.21	18.86	40.65	36.03	39.29	37.52	32.96	35.52	32.83	35.70	82.34	134.58	38.75	45.17	41.49	55.48	13.54				
		1.14	1.65	1.21	1.11	1.16	1.10	1.16	0.90	0.84	1.81	1.59	1.75	1.60	1.42	1.56	1.37	1.37	2.19	0.41	1.57	1.72	1.73	1.76	0.59				
		-3.76	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	-31.05	-125.45	0.00	0.00	0.00	-14.92	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				
ALBANY___2	23572	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST				
		27.89	36.34	26.59	24.51	26.67	24.90	26.04	19.21	18.86	40.65	36.03	39.29	37.52	32.96	35.52	32.83	35.70	82.34	134.58	38.75	45.17	41.49	55.48	13.54				
		1.14	1.65	1.21	1.11	1.16	1.10	1.16	0.90	0.84	1.81	1.59	1.75	1.60	1.42	1.56	1.37	1.37	2.19	0.41	1.57	1.72	1.73	1.76	0.59				
		-3.76	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	-31.05	-125.45	0.00	0.00	0.00	-14.92	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				
ALBANY___3		EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST														

23573	1.14 -3.76 N	1.65 0.00 N	1.21 0.00 N	1.11 0.00 N	1.16 0.00 N	1.10 0.00 N	1.16 0.00 N	0.90 0.00 N	0.84 0.00 N	1.81 0.00 N	1.59 0.00 N	1.75 0.00 N	1.60 0.00 N	1.42 0.00 N	1.56 0.00 N	1.37 0.00 N	1.37 0.00 N	2.19 -31.05 N	0.41 -125.45 N	1.57 0.00 N	1.72 0.00 N	1.73 0.00 N	1.76 -14.92 N	0.59 0.00 N
ALBANY____4 23574	27.89 1.14 -3.76 N	36.34 1.65 0.00 N	26.59 1.21 0.00 N	24.51 1.11 0.00 N	26.67 1.16 0.00 N	24.90 1.10 0.00 N	26.04 1.16 0.00 N	19.21 0.90 0.00 N	18.86 0.84 0.00 N	40.65 1.81 0.00 N	36.03 1.59 0.00 N	39.29 1.75 0.00 N	37.52 1.60 0.00 N	32.96 1.42 0.00 N	35.52 1.56 0.00 N	32.83 1.37 0.00 N	35.70 1.37 0.00 N	82.34 2.19 -31.05 N	134.58 0.41 -125.45 N	38.75 1.57 0.00 N	45.17 1.72 0.00 N	41.49 1.73 0.00 N	55.48 1.76 -14.92 N	13.54 0.59 0.00 N
ALCOA_RYNLDS____DRP 24188	22.88 -0.11 0.00 N	34.64 -0.04 0.00 N	25.35 -0.04 0.00 N	23.38 -0.01 0.00 N	25.57 0.06 0.00 N	23.84 0.05 0.00 N	24.90 0.02 0.00 N	18.25 -0.08 0.00 N	17.96 -0.06 0.00 N	38.72 -0.12 0.00 N	34.17 -0.26 0.00 N	37.22 -0.32 0.00 N	35.70 -0.22 0.00 N	31.33 -0.21 0.00 N	33.68 -0.28 0.00 N	31.23 -0.23 0.00 N	34.09 -0.24 0.00 N	48.25 -0.85 0.00 N	8.54 -0.17 0.00 N	36.69 -0.49 0.00 N	43.04 -0.40 0.00 N	39.40 -0.36 0.00 N	38.47 -0.33 0.00 N	12.94 -0.01 0.00 N
ALLEGHENY____COGEN 23514	22.68 -0.80 -0.50 N	33.33 -1.35 0.00 N	24.37 -1.02 0.00 N	22.35 -1.05 0.00 N	24.39 -1.12 0.00 N	22.73 -1.07 0.00 N	23.06 -1.07 0.74 N	17.62 -0.70 0.00 N	14.69 -0.71 2.62 N	28.52 -1.69 8.63 N	33.16 -1.28 0.00 N	36.19 -1.35 0.00 N	34.46 -1.46 0.00 N	30.29 -1.26 0.00 N	32.77 -1.19 0.00 N	30.54 -0.91 0.00 N	33.55 -0.79 0.00 N	52.68 -0.52 -4.10 N	25.24 -0.02 -16.54 N	36.56 -0.62 0.00 N	42.42 -1.03 0.00 N	38.54 -1.22 0.00 N	39.54 -1.24 -1.97 N	12.34 -0.61 0.00 N
AMERICAN_REF_FUEL 24010	20.61 -2.82 -0.44 N	30.17 -4.51 0.00 N	22.16 -3.23 0.00 N	20.32 -3.07 0.00 N	22.16 -3.35 0.00 N	20.64 -3.16 0.00 N	20.79 -3.45 0.64 N	15.80 -2.52 0.00 N	13.08 -2.66 2.27 N	25.38 -5.98 7.48 N	29.35 -5.08 0.00 N	32.05 -5.49 0.00 N	30.58 -5.34 0.00 N	26.88 -4.66 0.00 N	29.08 -4.88 0.00 N	27.10 -4.36 0.00 N	29.73 -4.61 0.00 N	46.21 -6.54 -3.65 N	22.43 -1.01 -14.73 N	32.22 -4.96 0.00 N	37.38 -6.07 0.00 N	34.11 -5.65 0.00 N	35.32 -5.24 -1.75 N	11.02 -1.93 0.00 N
ARTHUR_KILL_GT_1 23520	27.63 1.69 -2.96 N	37.07 2.39 0.00 N	27.06 1.67 0.00 N	24.87 1.47 0.00 N	27.02 1.51 0.00 N	25.29 1.49 0.00 N	26.50 1.63 0.01 N	19.62 1.30 0.00 N	19.27 1.29 0.03 N	41.67 2.94 0.11 N	37.30 2.86 0.00 N	40.68 3.14 0.00 N	38.91 2.99 0.00 N	34.28 2.74 0.00 N	36.86 2.90 0.00 N	34.08 2.62 0.00 N	37.13 2.79 0.00 N	86.01 4.52 -32.39 N	108.34 0.89 -98.73 N	41.01 3.50 -0.33 N	47.21 3.77 0.00 N	43.20 3.44 0.00 N	53.80 3.26 -11.74 N	13.91 0.95 0.00 N
ARTHUR_KILL_2 23512	27.63 1.69 -2.96 N	37.07 2.39 0.00 N	27.06 1.67 0.00 N	24.87 1.47 0.00 N	27.02 1.51 0.00 N	25.29 1.49 0.00 N	26.50 1.63 0.01 N	19.62 1.30 0.00 N	19.27 1.29 0.03 N	41.67 2.94 0.11 N	37.30 2.86 0.00 N	40.68 3.14 0.00 N	38.91 2.99 0.00 N	34.28 2.74 0.00 N	36.86 2.90 0.00 N	34.08 2.62 0.00 N	37.13 2.79 0.00 N	86.01 4.52 -32.39 N	108.34 0.89 -98.73 N	41.01 3.50 -0.33 N	47.21 3.77 0.00 N	43.20 3.44 0.00 N	53.80 3.26 -11.74 N	13.91 0.95 0.00 N
ARTHUR_KILL_3 23513	27.75 1.81 -2.96 N	37.24 2.56 0.00 N	27.17 1.78 0.00 N	24.97 1.58 0.00 N	27.12 1.62 0.00 N	25.40 1.60 0.00 N	26.62 1.75 0.01 N	19.70 1.38 0.00 N	19.38 1.39 0.03 N	41.91 3.18 0.11 N	37.47 3.03 0.00 N	40.88 3.34 0.00 N	39.05 3.13 0.00 N	34.36 2.82 0.00 N	36.98 3.02 0.00 N	34.20 2.74 0.00 N	37.31 2.98 0.00 N	86.31 4.82 -32.39 N	108.37 0.92 -98.73 N	40.92 3.62 -0.12 N	47.39 3.94 0.00 N	43.36 3.60 0.00 N	53.95 3.41 -11.74 N	13.97 1.02 0.00 N
ASHOKAN____ 23654	28.00 1.81 -3.20 N	37.26 2.58 0.00 N	27.18 1.79 0.00 N	25.01 1.61 0.00 N	27.20 1.69 0.00 N	25.42 1.62 0.00 N	26.66 1.79 0.01 N	19.71 1.40 0.00 N	19.41 1.42 0.03 N	41.90 3.16 0.10 N	37.45 3.01 0.00 N	40.89 3.35 0.00 N	39.04 3.12 0.00 N	34.34 2.79 0.00 N	36.98 3.02 0.00 N	34.20 2.75 0.00 N	37.35 3.02 0.00 N	80.40 4.89 -26.41 N	116.35 0.90 -106.73 N	40.74 3.56 0.00 N	47.40 3.96 0.00 N	43.36 3.60 0.00 N	54.89 3.40 -12.69 N	14.01 1.06 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	27.79 1.85 -2.96 N	37.30 2.62 0.00 N	27.22 1.83 0.00 N	25.01 1.62 0.00 N	27.17 1.67 0.00 N	25.43 1.63 0.00 N	26.65 1.78 0.01 N	19.73 1.41 0.00 N	19.37 1.39 0.03 N	41.86 3.13 0.11 N	37.45 3.01 0.00 N	40.79 3.24 0.00 N	38.97 3.06 0.00 N	34.36 2.82 0.00 N	36.95 2.99 0.00 N	34.15 2.70 0.00 N	37.21 2.88 0.00 N	86.04 4.55 -32.39 N	108.39 0.95 -98.73 N	41.18 3.68 -0.33 N	47.39 3.95 0.00 N	43.36 3.60 0.00 N	53.99 3.44 -11.74 N	13.98 1.03 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	27.79 1.84 -2.96 N	37.30 2.62 0.00 N	27.21 1.82 0.00 N	25.01 1.62 0.00 N	27.17 1.66 0.00 N	25.42 1.62 0.00 N	26.64 1.77 0.01 N	19.72 1.40 0.00 N	19.37 1.39 0.03 N	41.87 3.14 0.11 N	37.46 3.02 0.00 N	40.81 3.26 0.00 N	38.98 3.07 0.00 N	34.38 2.83 0.00 N	36.96 3.00 0.00 N	34.16 2.71 0.00 N	37.22 2.89 0.00 N	86.07 4.58 -32.39 N	108.39 0.94 -98.73 N	41.19 3.69 -0.33 N	47.40 3.96 0.00 N	43.39 3.62 0.00 N	54.00 3.45 -11.74 N	13.98 1.03 0.00 N
ASTORIA_GT2_1 24094	27.80 1.85 -2.96 N	37.30 2.62 0.00 N	27.22 1.83 0.00 N	25.02 1.62 0.00 N	27.17 1.67 0.00 N	25.43 1.63 0.00 N	26.65 1.78 0.01 N	19.73 1.41 0.00 N	19.38 1.40 0.03 N	41.88 3.15 0.11 N	37.47 3.03 0.00 N	40.82 3.28 0.00 N	38.99 3.07 0.00 N	34.39 2.85 0.00 N	36.97 3.01 0.00 N	34.18 2.72 0.00 N	37.23 2.90 0.00 N	86.08 4.59 -32.39 N	108.40 0.95 -98.73 N	41.21 3.70 -0.33 N	47.42 3.97 0.00 N	43.39 3.62 0.00 N	54.01 3.47 -11.74 N	13.98 1.03 0.00 N
ASTORIA_GT2_2 24095	27.80 1.85 -2.96 N	37.30 2.62 0.00 N	27.22 1.83 0.00 N	25.02 1.62 0.00 N	27.17 1.67 0.00 N	25.43 1.63 0.00 N	26.65 1.78 0.01 N	19.73 1.41 0.00 N	19.38 1.40 0.03 N	41.88 3.15 0.11 N	37.47 3.03 0.00 N	40.82 3.28 0.00 N	38.99 3.07 0.00 N	34.39 2.85 0.00 N	36.97 3.01 0.00 N	34.18 2.72 0.00 N	37.23 2.90 0.00 N	86.08 4.59 -32.39 N	108.40 0.95 -98.73 N	41.21 3.70 -0.33 N	47.42 3.97 0.00 N	43.39 3.62 0.00 N	54.01 3.47 -11.74 N	13.98 1.03 0.00 N
ASTORIA_GT2_3 24096	27.80 1.85 -2.96 N	37.30 2.62 0.00 N	27.22 1.83 0.00 N	25.02 1.62 0.00 N	27.17 1.67 0.00 N	25.43 1.63 0.00 N	26.65 1.78 0.01 N	19.73 1.41 0.00 N	19.38 1.40 0.03 N	41.88 3.15 0.11 N	37.47 3.03 0.00 N	40.82 3.28 0.00 N	38.99 3.07 0.00 N	34.39 2.85 0.00 N	36.97 3.01 0.00 N	34.18 2.72 0.00 N	37.23 2.90 0.00 N	86.08 4.59 -32.39 N	108.40 0.95 -98.73 N	41.21 3.70 -0.33 N	47.42 3.97 0.00 N	43.39 3.62 0.00 N	54.01 3.47 -11.74 N	13.98 1.03 0.00 N

ASTORIA_GT2_4 24097	27.80 1.85 -2.96 N	37.30 2.62 0.00 N	27.22 1.83 0.00 N	25.02 1.62 0.00 N	27.17 1.67 0.00 N	25.43 1.63 0.00 N	26.65 1.78 0.01 N	19.73 1.41 0.00 N	19.38 1.40 0.03 N	41.88 3.15 0.11 N	37.47 3.03 0.00 N	40.82 3.28 0.00 N	38.99 3.07 0.00 N	34.39 2.85 0.00 N	36.97 3.01 0.00 N	34.18 2.72 0.00 N	37.23 2.90 0.00 N	86.08 4.59 -32.39 N	108.40 0.95 -98.73 N	41.21 3.70 -0.33 N	47.42 3.97 0.00 N	43.39 3.62 0.00 N	54.01 3.47 -11.74 N	13.98 1.03 0.00 N
ASTORIA_GT3_1 24098	27.80 1.85 -2.96 N	37.30 2.62 0.00 N	27.22 1.83 0.00 N	25.02 1.62 0.00 N	27.17 1.67 0.00 N	25.43 1.63 0.00 N	26.65 1.78 0.01 N	19.73 1.41 0.00 N	19.38 1.40 0.03 N	41.88 3.15 0.11 N	37.47 3.03 0.00 N	40.82 3.28 0.00 N	38.99 3.07 0.00 N	34.39 2.85 0.00 N	36.97 3.01 0.00 N	34.18 2.72 0.00 N	37.23 2.90 0.00 N	86.08 4.59 -32.39 N	108.40 0.95 -98.73 N	41.21 3.70 -0.33 N	47.42 3.97 0.00 N	43.39 3.62 0.00 N	54.01 3.47 -11.74 N	13.98 1.03 0.00 N
ASTORIA_GT3_2 24099	27.80 1.85 -2.96 N	37.30 2.62 0.00 N	27.22 1.83 0.00 N	25.02 1.62 0.00 N	27.17 1.67 0.00 N	25.43 1.63 0.00 N	26.65 1.78 0.01 N	19.73 1.41 0.00 N	19.38 1.40 0.03 N	41.88 3.15 0.11 N	37.47 3.03 0.00 N	40.82 3.28 0.00 N	38.99 3.07 0.00 N	34.39 2.85 0.00 N	36.97 3.01 0.00 N	34.18 2.72 0.00 N	37.23 2.90 0.00 N	86.08 4.59 -32.39 N	108.40 0.95 -98.73 N	41.21 3.70 -0.33 N	47.42 3.97 0.00 N	43.39 3.62 0.00 N	54.01 3.47 -11.74 N	13.98 1.03 0.00 N
ASTORIA_GT3_3 24100	27.80 1.85 -2.96 N	37.30 2.62 0.00 N	27.22 1.83 0.00 N	25.02 1.62 0.00 N	27.17 1.67 0.00 N	25.43 1.63 0.00 N	26.65 1.78 0.01 N	19.73 1.41 0.00 N	19.38 1.40 0.03 N	41.88 3.15 0.11 N	37.47 3.03 0.00 N	40.82 3.28 0.00 N	38.99 3.07 0.00 N	34.39 2.85 0.00 N	36.97 3.01 0.00 N	34.18 2.72 0.00 N	37.23 2.90 0.00 N	86.08 4.59 -32.39 N	108.40 0.95 -98.73 N	41.21 3.70 -0.33 N	47.42 3.97 0.00 N	43.39 3.62 0.00 N	54.01 3.47 -11.74 N	13.98 1.03 0.00 N
ASTORIA_GT3_4 24101	27.80 1.85 -2.96 N	37.30 2.62 0.00 N	27.22 1.83 0.00 N	25.02 1.62 0.00 N	27.17 1.67 0.00 N	25.43 1.63 0.00 N	26.65 1.78 0.01 N	19.73 1.41 0.00 N	19.38 1.40 0.03 N	41.88 3.15 0.11 N	37.47 3.03 0.00 N	40.82 3.28 0.00 N	38.99 3.07 0.00 N	34.39 2.85 0.00 N	36.97 3.01 0.00 N	34.18 2.72 0.00 N	37.23 2.90 0.00 N	86.08 4.59 -32.39 N	108.40 0.95 -98.73 N	41.21 3.70 -0.33 N	47.42 3.97 0.00 N	43.39 3.62 0.00 N	54.01 3.47 -11.74 N	13.98 1.03 0.00 N
ASTORIA_GT4_1 24102	27.80 1.85 -2.96 N	37.30 2.62 0.00 N	27.22 1.83 0.00 N	25.02 1.62 0.00 N	27.17 1.67 0.00 N	25.43 1.63 0.00 N	26.65 1.78 0.01 N	19.73 1.41 0.00 N	19.38 1.40 0.03 N	41.88 3.15 0.11 N	37.47 3.03 0.00 N	40.82 3.28 0.00 N	38.99 3.07 0.00 N	34.39 2.85 0.00 N	36.97 3.01 0.00 N	34.18 2.72 0.00 N	37.23 2.90 0.00 N	86.08 4.59 -32.39 N	108.40 0.95 -98.73 N	41.21 3.70 -0.33 N	47.42 3.97 0.00 N	43.39 3.62 0.00 N	54.01 3.47 -11.74 N	13.98 1.03 0.00 N
ASTORIA_GT4_2 24103	27.80 1.85 -2.96 N	37.30 2.62 0.00 N	27.22 1.83 0.00 N	25.02 1.62 0.00 N	27.17 1.67 0.00 N	25.43 1.63 0.00 N	26.65 1.78 0.01 N	19.73 1.41 0.00 N	19.38 1.40 0.03 N	41.88 3.15 0.11 N	37.47 3.03 0.00 N	40.82 3.28 0.00 N	38.99 3.07 0.00 N	34.39 2.85 0.00 N	36.97 3.01 0.00 N	34.18 2.72 0.00 N	37.23 2.90 0.00 N	86.08 4.59 -32.39 N	108.40 0.95 -98.73 N	41.21 3.70 -0.33 N	47.42 3.97 0.00 N	43.39 3.62 0.00 N	54.01 3.47 -11.74 N	13.98 1.03 0.00 N
ASTORIA_GT4_3 24104	27.80 1.85 -2.96 N	37.30 2.62 0.00 N	27.22 1.83 0.00 N	25.02 1.62 0.00 N	27.17 1.67 0.00 N	25.43 1.63 0.00 N	26.65 1.78 0.01 N	19.73 1.41 0.00 N	19.38 1.40 0.03 N	41.88 3.15 0.11 N	37.47 3.03 0.00 N	40.82 3.28 0.00 N	38.99 3.07 0.00 N	34.39 2.85 0.00 N	36.97 3.01 0.00 N	34.18 2.72 0.00 N	37.23 2.90 0.00 N	86.08 4.59 -32.39 N	108.40 0.95 -98.73 N	41.21 3.70 -0.33 N	47.42 3.97 0.00 N	43.39 3.62 0.00 N	54.01 3.47 -11.74 N	13.98 1.03 0.00 N
ASTORIA_GT4_4 24105	27.80 1.85 -2.96 N	37.30 2.62 0.00 N	27.22 1.83 0.00 N	25.02 1.62 0.00 N	27.17 1.67 0.00 N	25.43 1.63 0.00 N	26.65 1.78 0.01 N	19.73 1.41 0.00 N	19.38 1.40 0.03 N	41.88 3.15 0.11 N	37.47 3.03 0.00 N	40.82 3.28 0.00 N	38.99 3.07 0.00 N	34.39 2.85 0.00 N	36.97 3.01 0.00 N	34.18 2.72 0.00 N	37.23 2.90 0.00 N	86.08 4.59 -32.39 N	108.40 0.95 -98.73 N	41.21 3.70 -0.33 N	47.42 3.97 0.00 N	43.39 3.62 0.00 N	54.01 3.47 -11.74 N	13.98 1.03 0.00 N
ASTORIA_GT_1 23523	27.85 1.90 -2.96 N	37.37 2.69 0.00 N	27.27 1.88 0.00 N	25.06 1.67 0.00 N	27.23 1.72 0.00 N	25.48 1.68 0.00 N	26.71 1.84 0.01 N	19.77 1.45 0.00 N	19.44 1.46 0.03 N	42.05 3.32 0.11 N	37.63 3.20 0.00 N	41.04 3.50 0.00 N	39.20 3.28 0.00 N	34.53 2.99 0.00 N	37.14 3.18 0.00 N	34.34 2.88 0.00 N	37.46 3.12 0.00 N	94.78 5.00 -40.68 N	108.41 0.97 -98.73 N	71.83 3.81 -30.83 N	71.96 4.13 -24.39 N	67.28 3.78 -23.75 N	77.31 3.60 -34.91 N	39.46 1.06 -25.45 N
ASTORIA_GT_10 24110	27.85 1.90 -2.96 N	37.37 2.69 0.00 N	27.27 1.88 0.00 N	25.06 1.67 0.00 N	27.23 1.72 0.00 N	25.48 1.68 0.00 N	26.71 1.84 0.01 N	19.77 1.45 0.00 N	19.44 1.46 0.03 N	42.05 3.32 0.11 N	37.63 3.20 0.00 N	41.04 3.50 0.00 N	39.20 3.28 0.00 N	34.53 2.99 0.00 N	37.14 3.18 0.00 N	34.34 2.88 0.00 N	37.46 3.12 0.00 N	94.78 5.00 -40.68 N	108.41 0.97 -98.73 N	71.83 3.81 -30.83 N	71.96 4.13 -24.39 N	67.28 3.78 -23.75 N	77.31 3.60 -34.91 N	39.46 1.06 -25.45 N
ASTORIA_GT_11 24225	27.85 1.90 -2.96 N	37.37 2.69 0.00 N	27.27 1.88 0.00 N	25.06 1.67 0.00 N	27.23 1.72 0.00 N	25.48 1.68 0.00 N	26.71 1.84 0.01 N	19.77 1.45 0.00 N	19.44 1.46 0.03 N	42.05 3.32 0.11 N	37.63 3.20 0.00 N	41.04 3.50 0.00 N	39.20 3.28 0.00 N	34.53 2.99 0.00 N	37.14 3.18 0.00 N	34.34 2.88 0.00 N	37.46 3.12 0.00 N	94.78 5.00 -40.68 N	108.41 0.97 -98.73 N	71.83 3.81 -30.83 N	71.96 4.13 -24.39 N	67.28 3.78 -23.75 N	77.31 3.60 -34.91 N	39.46 1.06 -25.45 N
ASTORIA_GT_12 24226	27.85 1.90 -2.96 N	37.37 2.69 0.00 N	27.27 1.88 0.00 N	25.06 1.67 0.00 N	27.23 1.72 0.00 N	25.48 1.68 0.00 N	26.71 1.84 0.01 N	19.77 1.45 0.00 N	19.44 1.46 0.03 N	42.05 3.32 0.11 N	37.63 3.20 0.00 N	41.04 3.50 0.00 N	39.20 3.28 0.00 N	34.53 2.99 0.00 N	37.14 3.18 0.00 N	34.34 2.88 0.00 N	37.46 3.12 0.00 N	94.78 5.00 -40.68 N	108.41 0.97 -98.73 N	71.83 3.81 -30.83 N	71.96 4.13 -24.39 N	67.28 3.78 -23.75 N	77.31 3.60 -34.91 N	39.46 1.06 -25.45 N
ASTORIA_GT_13 24227	27.85 1.90 -2.96 N	37.37 2.69 0.00 N	27.27 1.88 0.00 N	25.06 1.67 0.00 N	27.23 1.72 0.00 N	25.48 1.68 0.00 N	26.71 1.84 0.01 N	19.77 1.45 0.00 N	19.44 1.46 0.03 N	42.05 3.32 0.11 N	37.63 3.20 0.00 N	41.04 3.50 0.00 N	39.20 3.28 0.00 N	34.53 2.99 0.00 N	37.14 3.18 0.00 N	34.34 2.88 0.00 N	37.46 3.12 0.00 N	94.78 5.00 -40.68 N	108.41 0.97 -98.73 N	71.83 3.81 -30.83 N	71.96 4.13 -24.39 N	67.28 3.78 -23.75 N	77.31 3.60 -34.91 N	39.46 1.06 -25.45 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	27.80 1.85 -2.96 N	37.30 2.62 0.00 N	27.22 1.83 0.00 N	25.02 1.62 0.00 N	27.17 1.67 0.00 N	25.43 1.63 0.00 N	26.65 1.78 0.01 N	19.73 1.41 0.00 N	19.38 1.40 0.03 N	41.88 3.15 0.11 N	37.47 3.03 0.00 N	40.82 3.28 0.00 N	38.99 3.07 0.00 N	34.39 2.85 0.00 N	36.97 3.01 0.00 N	34.18 2.72 0.00 N	37.23 2.90 0.00 N	86.08 4.59 -32.39 N	108.40 0.95 -98.73 N	41.21 3.70 -0.33 N	47.42 3.97 0.00 N	43.39 3.62 0.00 N	54.01 3.47 -11.74 N	13.98 1.03 0.00 N	
ASTORIA_GT_7 24107	27.80 1.85 -2.96 N	37.30 2.62 0.00 N	27.22 1.83 0.00 N	25.02 1.62 0.00 N	27.17 1.67 0.00 N	25.43 1.63 0.00 N	26.65 1.78 0.01 N	19.73 1.41 0.00 N	19.38 1.40 0.03 N	41.88 3.15 0.11 N	37.47 3.03 0.00 N	40.82 3.28 0.00 N	38.99 3.07 0.00 N	34.39 2.85 0.00 N	36.97 3.01 0.00 N	34.18 2.72 0.00 N	37.23 2.90 0.00 N	86.08 4.59 -32.39 N	108.40 0.95 -98.73 N	41.21 3.70 -0.33 N	47.42 3.97 0.00 N	43.39 3.62 0.00 N	54.01 3.47 -11.74 N	13.98 1.03 0.00 N	
ASTORIA_GT_8 24108	27.80 1.85 -2.96 N	37.30 2.62 0.00 N	27.22 1.83 0.00 N	25.02 1.62 0.00 N	27.17 1.67 0.00 N	25.43 1.63 0.00 N	26.65 1.78 0.01 N	19.73 1.41 0.00 N	19.38 1.40 0.03 N	41.88 3.15 0.11 N	37.47 3.03 0.00 N	40.82 3.28 0.00 N	38.99 3.07 0.00 N	34.39 2.85 0.00 N	36.97 3.01 0.00 N	34.18 2.72 0.00 N	37.23 2.90 0.00 N	86.08 4.59 -32.39 N	108.40 0.95 -98.73 N	41.21 3.70 -0.33 N	47.42 3.97 0.00 N	43.39 3.62 0.00 N	54.01 3.47 -11.74 N	13.98 1.03 0.00 N	
ASTORIA___2 24149	27.80 1.85 -2.96 N	37.30 2.62 0.00 N	27.22 1.83 0.00 N	25.02 1.62 0.00 N	27.17 1.67 0.00 N	25.43 1.63 0.00 N	26.65 1.78 0.01 N	19.73 1.41 0.00 N	19.38 1.40 0.03 N	41.88 3.15 0.11 N	37.47 3.03 0.00 N	40.82 3.28 0.00 N	38.99 3.07 0.00 N	34.39 2.85 0.00 N	36.97 3.01 0.00 N	34.18 2.72 0.00 N	37.23 2.90 0.00 N	86.08 4.59 -32.39 N	108.40 0.95 -98.73 N	41.21 3.70 -0.33 N	47.42 3.97 0.00 N	43.39 3.62 0.00 N	54.01 3.47 -11.74 N	13.98 1.03 0.00 N	
ASTORIA___3 23516	27.80 1.85 -2.96 N	37.30 2.62 0.00 N	27.22 1.83 0.00 N	25.02 1.62 0.00 N	27.17 1.67 0.00 N	25.43 1.63 0.00 N	26.65 1.78 0.01 N	19.73 1.41 0.00 N	19.38 1.40 0.03 N	41.88 3.15 0.11 N	37.47 3.03 0.00 N	40.82 3.28 0.00 N	38.99 3.07 0.00 N	34.39 2.85 0.00 N	36.97 3.01 0.00 N	34.18 2.72 0.00 N	37.23 2.90 0.00 N	86.08 4.59 -32.39 N	108.40 0.95 -98.73 N	41.21 3.70 -0.33 N	47.42 3.97 0.00 N	43.39 3.62 0.00 N	54.01 3.47 -11.74 N	13.98 1.03 0.00 N	
ASTORIA___4 23517	27.80 1.85 -2.96 N	37.30 2.62 0.00 N	27.22 1.83 0.00 N	25.02 1.62 0.00 N	27.17 1.67 0.00 N	25.43 1.63 0.00 N	26.65 1.78 0.01 N	19.73 1.41 0.00 N	19.38 1.40 0.03 N	41.88 3.15 0.11 N	37.47 3.03 0.00 N	40.82 3.28 0.00 N	38.99 3.07 0.00 N	34.39 2.85 0.00 N	36.97 3.01 0.00 N	34.18 2.72 0.00 N	37.23 2.90 0.00 N	86.08 4.59 -32.39 N	108.40 0.95 -98.73 N	41.21 3.70 -0.33 N	47.42 3.97 0.00 N	43.39 3.62 0.00 N	54.01 3.47 -11.74 N	13.98 1.03 0.00 N	
ASTORIA___5 23518	27.85 1.90 -2.96 N	37.37 2.69 0.00 N	27.27 1.88 0.00 N	25.06 1.67 0.00 N	27.23 1.72 0.00 N	25.48 1.68 0.00 N	26.71 1.84 0.01 N	19.77 1.45 0.00 N	19.44 1.46 0.03 N	42.05 3.32 0.11 N	37.63 3.20 0.00 N	41.04 3.50 0.00 N	39.20 3.28 0.00 N	34.53 2.99 0.00 N	37.14 3.18 0.00 N	34.34 2.88 0.00 N	37.46 3.12 0.00 N	94.78 5.00 -40.68 N	108.41 0.97 -98.73 N	71.82 3.81 -30.83 N	71.96 4.13 -24.39 N	67.28 3.78 -23.75 N	77.31 3.60 -34.91 N	39.46 1.06 -25.45 N	
ATHENS_STG_1 23668	27.37 1.11 -3.27 N	36.28 1.60 0.00 N	26.54 1.16 0.00 N	24.44 1.04 0.00 N	26.58 1.07 0.00 N	24.82 1.02 0.00 N	25.95 1.08 0.01 N	19.16 0.84 0.00 N	18.78 0.80 0.03 N	40.53 1.80 0.11 N	36.17 1.74 0.00 N	39.44 1.90 0.00 N	37.67 1.76 0.00 N	33.13 1.59 0.00 N	35.69 1.73 0.00 N	32.99 1.54 0.00 N	35.92 1.59 0.00 N	78.68 2.58 -27.00 N	118.29 0.48 -109.09 N	39.06 1.88 0.00 N	45.53 2.09 0.00 N	41.75 1.99 0.00 N	53.72 1.95 -12.97 N	13.59 0.64 0.00 N	
ATHENS_STG_2 23670	27.37 1.11 -3.27 N	36.28 1.60 0.00 N	26.54 1.16 0.00 N	24.44 1.04 0.00 N	26.58 1.07 0.00 N	24.82 1.02 0.00 N	25.95 1.08 0.01 N	19.16 0.84 0.00 N	18.78 0.80 0.03 N	40.53 1.80 0.11 N	36.17 1.74 0.00 N	39.44 1.90 0.00 N	37.67 1.76 0.00 N	33.13 1.59 0.00 N	35.69 1.73 0.00 N	32.99 1.54 0.00 N	35.92 1.59 0.00 N	78.68 2.58 -27.00 N	118.29 0.48 -109.09 N	39.06 1.88 0.00 N	45.53 2.09 0.00 N	41.75 1.99 0.00 N	53.72 1.95 -12.97 N	13.59 0.64 0.00 N	
ATHENS_STG_3 23677	27.37 1.11 -3.27 N	36.28 1.60 0.00 N	26.54 1.16 0.00 N	24.44 1.04 0.00 N	26.58 1.07 0.00 N	24.82 1.02 0.00 N	25.95 1.08 0.01 N	19.16 0.84 0.00 N	18.78 0.80 0.03 N	40.53 1.80 0.11 N	36.17 1.74 0.00 N	39.44 1.90 0.00 N	37.67 1.76 0.00 N	33.13 1.59 0.00 N	35.69 1.73 0.00 N	32.99 1.54 0.00 N	35.92 1.59 0.00 N	78.68 2.58 -27.00 N	118.29 0.48 -109.09 N	39.06 1.88 0.00 N	45.53 2.09 0.00 N	41.75 1.99 0.00 N	53.72 1.95 -12.97 N	13.59 0.64 0.00 N	
BARRETT_IC_1 23704	43.47 2.24 -18.24 N	51.02 3.34 -13.00 N	27.70 2.31 0.00 N	25.41 2.02 0.00 N	27.63 2.13 0.00 N	25.86 2.06 0.00 N	27.05 2.19 0.01 N	19.98 1.66 0.00 N	19.67 1.69 0.03 N	85.71 3.88 -42.99 N	55.74 3.68 -17.61 N	58.58 4.05 -16.99 N	58.65 3.78 -18.95 N	54.03 3.40 -19.08 N	55.85 3.68 -18.21 N	58.10 3.33 -23.31 N	52.66 3.60 -14.72 N	89.33 5.45 -34.78 N	116.99 1.06 -107.21 N	62.61 4.18 -21.26 N	60.56 4.56 -12.55 N	52.34 4.14 -8.44 N	55.05 3.91 -12.34 N	14.09 1.13 0.00 N	
BARRETT_IC_10 23701	43.47 2.24 -18.24 N	51.02 3.34 -13.00 N	27.70 2.31 0.00 N	25.41 2.02 0.00 N	27.63 2.13 0.00 N	25.86 2.06 0.00 N	27.05 2.19 0.01 N	19.98 1.66 0.00 N	19.67 1.69 0.03 N	85.71 3.88 -42.99 N	55.74 3.68 -17.61 N	58.58 4.05 -16.99 N	58.65 3.78 -18.95 N	54.03 3.40 -19.08 N	55.85 3.68 -18.21 N	58.10 3.33 -23.31 N	52.66 3.60 -14.72 N	89.33 5.45 -34.78 N	116.99 1.06 -107.21 N	62.61 4.18 -21.26 N	60.56 4.56 -12.55 N	52.34 4.14 -8.44 N	55.05 3.91 -12.34 N	14.09 1.13 0.00 N	
BARRETT_IC_11 23702	43.47 2.24 -18.24 N	51.02 3.34 -13.00 N	27.70 2.31 0.00 N	25.41 2.02 0.00 N	27.63 2.13 0.00 N	25.86 2.06 0.00 N	27.05 2.19 0.01 N	19.98 1.66 0.00 N	19.67 1.69 0.03 N	85.71 3.88 -42.99 N	55.74 3.68 -17.61 N	58.58 4.05 -16.99 N	58.65 3.78 -18.95 N	54.03 3.40 -19.08 N	55.85 3.68 -18.21 N	58.10 3.33 -23.31 N	52.66 3.60 -14.72 N	89.33 5.45 -34.78 N	116.99 1.06 -107.21 N	62.61 4.18 -21.26 N	60.56 4.56 -12.55 N	52.34 4.14 -8.44 N	55.05 3.91 -12.34 N	14.09 1.13 0.00 N	
BARRETT_IC_12	43.47	51.02	27.70	25.41	27.63	25.86	27.05	19.98	19.67	85.71	55.74	58.58	58.65	54.03	55.85	58.10	52.66	89.33	116.99	62.61	60.56	52.34	55.05	14.09	

23703	2.24 -18.24 N	3.34 -13.00 N	2.31 0.00 N	2.02 0.00 N	2.13 0.00 N	2.06 0.00 N	2.19 0.01 N	1.66 0.00 N	1.69 0.03 N	3.88 -42.99 N	3.68 -17.61 N	4.05 -16.99 N	3.78 -18.95 N	3.40 -19.08 N	3.68 -18.21 N	3.33 -23.31 N	3.60 -14.72 N	5.45 -34.78 N	1.06 -107.21 N	4.18 -21.26 N	4.56 -12.55 N	4.14 -8.44 N	3.91 -12.34 N	1.13 0.00 N
BARRETT_IC_2 23705	43.47 2.24 -18.24 N	51.02 3.34 -13.00 N	27.70 2.31 0.00 N	25.41 2.02 0.00 N	27.63 2.13 0.00 N	25.86 2.06 0.00 N	27.05 2.19 0.01 N	19.98 1.66 0.00 N	19.67 1.69 0.03 N	85.71 3.88 -42.99 N	55.74 3.68 -17.61 N	58.58 4.05 -16.99 N	58.65 3.78 -18.95 N	54.03 3.40 -19.08 N	55.85 3.68 -18.21 N	58.10 3.33 -23.31 N	52.66 3.60 -14.72 N	89.33 5.45 -34.78 N	116.99 1.06 -107.21 N	62.61 4.18 -21.26 N	60.56 4.56 -12.55 N	52.34 4.14 -8.44 N	55.05 3.91 -12.34 N	14.09 1.13 0.00 N
BARRETT_IC_3 23706	43.47 2.24 -18.24 N	51.02 3.34 -13.00 N	27.70 2.31 0.00 N	25.41 2.02 0.00 N	27.63 2.13 0.00 N	25.86 2.06 0.00 N	27.05 2.19 0.01 N	19.98 1.66 0.00 N	19.67 1.69 0.03 N	85.71 3.88 -42.99 N	55.74 3.68 -17.61 N	58.58 4.05 -16.99 N	58.65 3.78 -18.95 N	54.03 3.40 -19.08 N	55.85 3.68 -18.21 N	58.10 3.33 -23.31 N	52.66 3.60 -14.72 N	89.33 5.45 -34.78 N	116.99 1.06 -107.21 N	62.61 4.18 -21.26 N	60.56 4.56 -12.55 N	52.34 4.14 -8.44 N	55.05 3.91 -12.34 N	14.09 1.13 0.00 N
BARRETT_IC_4 23707	43.47 2.24 -18.24 N	51.02 3.34 -13.00 N	27.70 2.31 0.00 N	25.41 2.02 0.00 N	27.63 2.13 0.00 N	25.86 2.06 0.00 N	27.05 2.19 0.01 N	19.98 1.66 0.00 N	19.67 1.69 0.03 N	85.71 3.88 -42.99 N	55.74 3.68 -17.61 N	58.58 4.05 -16.99 N	58.65 3.78 -18.95 N	54.03 3.40 -19.08 N	55.85 3.68 -18.21 N	58.10 3.33 -23.31 N	52.66 3.60 -14.72 N	89.33 5.45 -34.78 N	116.99 1.06 -107.21 N	62.61 4.18 -21.26 N	60.56 4.56 -12.55 N	52.34 4.14 -8.44 N	55.05 3.91 -12.34 N	14.09 1.13 0.00 N
BARRETT_IC_5 23708	43.47 2.24 -18.24 N	51.02 3.34 -13.00 N	27.70 2.31 0.00 N	25.41 2.02 0.00 N	27.63 2.13 0.00 N	25.86 2.06 0.00 N	27.05 2.19 0.01 N	19.98 1.66 0.00 N	19.67 1.69 0.03 N	85.71 3.88 -42.99 N	55.74 3.68 -17.61 N	58.58 4.05 -16.99 N	58.65 3.78 -18.95 N	54.03 3.40 -19.08 N	55.85 3.68 -18.21 N	58.10 3.33 -23.31 N	52.66 3.60 -14.72 N	89.33 5.45 -34.78 N	116.99 1.06 -107.21 N	62.61 4.18 -21.26 N	60.56 4.56 -12.55 N	52.34 4.14 -8.44 N	55.05 3.91 -12.34 N	14.09 1.13 0.00 N
BARRETT_IC_6 23709	43.47 2.24 -18.24 N	51.02 3.34 -13.00 N	27.70 2.31 0.00 N	25.41 2.02 0.00 N	27.63 2.13 0.00 N	25.86 2.06 0.00 N	27.05 2.19 0.01 N	19.98 1.66 0.00 N	19.67 1.69 0.03 N	85.71 3.88 -42.99 N	55.74 3.68 -17.61 N	58.58 4.05 -16.99 N	58.65 3.78 -18.95 N	54.03 3.40 -19.08 N	55.85 3.68 -18.21 N	58.10 3.33 -23.31 N	52.66 3.60 -14.72 N	89.33 5.45 -34.78 N	116.99 1.06 -107.21 N	62.61 4.18 -21.26 N	60.56 4.56 -12.55 N	52.34 4.14 -8.44 N	55.05 3.91 -12.34 N	14.09 1.13 0.00 N
BARRETT_IC_7 23710	43.47 2.24 -18.24 N	51.02 3.34 -13.00 N	27.70 2.31 0.00 N	25.41 2.02 0.00 N	27.63 2.13 0.00 N	25.86 2.06 0.00 N	27.05 2.19 0.01 N	19.98 1.66 0.00 N	19.67 1.69 0.03 N	85.71 3.88 -42.99 N	55.74 3.68 -17.61 N	58.58 4.05 -16.99 N	58.65 3.78 -18.95 N	54.03 3.40 -19.08 N	55.85 3.68 -18.21 N	58.10 3.33 -23.31 N	52.66 3.60 -14.72 N	89.33 5.45 -34.78 N	116.99 1.06 -107.21 N	62.61 4.18 -21.26 N	60.56 4.56 -12.55 N	52.34 4.14 -8.44 N	55.05 3.91 -12.34 N	14.09 1.13 0.00 N
BARRETT_IC_8 23711	43.47 2.24 -18.24 N	51.02 3.34 -13.00 N	27.70 2.31 0.00 N	25.41 2.02 0.00 N	27.63 2.13 0.00 N	25.86 2.06 0.00 N	27.05 2.19 0.01 N	19.98 1.66 0.00 N	19.67 1.69 0.03 N	85.71 3.88 -42.99 N	55.74 3.68 -17.61 N	58.58 4.05 -16.99 N	58.65 3.78 -18.95 N	54.03 3.40 -19.08 N	55.85 3.68 -18.21 N	58.10 3.33 -23.31 N	52.66 3.60 -14.72 N	89.33 5.45 -34.78 N	116.99 1.06 -107.21 N	62.61 4.18 -21.26 N	60.56 4.56 -12.55 N	52.34 4.14 -8.44 N	55.05 3.91 -12.34 N	14.09 1.13 0.00 N
BARRETT_IC_9 23700	43.47 2.24 -18.24 N	51.02 3.34 -13.00 N	27.70 2.31 0.00 N	25.41 2.02 0.00 N	27.63 2.13 0.00 N	25.86 2.06 0.00 N	27.05 2.19 0.01 N	19.98 1.66 0.00 N	19.67 1.69 0.03 N	85.71 3.88 -42.99 N	55.74 3.68 -17.61 N	58.58 4.05 -16.99 N	58.65 3.78 -18.95 N	54.03 3.40 -19.08 N	55.85 3.68 -18.21 N	58.10 3.33 -23.31 N	52.66 3.60 -14.72 N	89.33 5.45 -34.78 N	116.99 1.06 -107.21 N	62.61 4.18 -21.26 N	60.56 4.56 -12.55 N	52.34 4.14 -8.44 N	55.05 3.91 -12.34 N	14.09 1.13 0.00 N
BARRETT___1 23545	43.47 2.24 -18.24 N	51.02 3.34 -13.00 N	27.70 2.31 0.00 N	25.41 2.02 0.00 N	27.63 2.13 0.00 N	25.86 2.06 0.00 N	27.05 2.19 0.01 N	19.98 1.66 0.00 N	19.67 1.69 0.03 N	85.71 3.88 -42.99 N	55.74 3.68 -17.61 N	58.58 4.05 -16.99 N	58.65 3.78 -18.95 N	54.03 3.40 -19.08 N	55.85 3.68 -18.21 N	58.10 3.33 -23.31 N	52.66 3.60 -14.72 N	89.33 5.45 -34.78 N	116.99 1.06 -107.21 N	62.61 4.18 -21.26 N	60.56 4.56 -12.55 N	52.34 4.14 -8.44 N	55.05 3.91 -12.34 N	14.09 1.13 0.00 N
BARRETT___2 23546	43.47 2.24 -18.24 N	51.02 3.34 -13.00 N	27.70 2.31 0.00 N	25.41 2.02 0.00 N	27.63 2.13 0.00 N	25.86 2.06 0.00 N	27.05 2.19 0.01 N	19.98 1.66 0.00 N	19.67 1.69 0.03 N	85.71 3.88 -42.99 N	55.74 3.68 -17.61 N	58.58 4.05 -16.99 N	58.65 3.78 -18.95 N	54.03 3.40 -19.08 N	55.85 3.68 -18.21 N	58.10 3.33 -23.31 N	52.66 3.60 -14.72 N	89.33 5.45 -34.78 N	116.99 1.06 -107.21 N	62.61 4.18 -21.26 N	60.56 4.56 -12.55 N	52.34 4.14 -8.44 N	55.05 3.91 -12.34 N	14.09 1.13 0.00 N
BEAVER RIVER___HYD 24048	21.94 -1.11 -0.06 N	32.97 -1.71 0.00 N	24.12 -1.27 0.00 N	22.20 -1.19 0.00 N	24.20 -1.31 0.00 N	22.58 -1.21 0.00 N	23.67 -1.20 0.00 N	17.47 -0.85 0.00 N	17.24 -0.77 0.00 N	37.29 -1.55 0.00 N	33.02 -1.42 0.00 N	36.02 -1.53 0.00 N	34.54 -1.38 0.00 N	30.31 -1.23 0.00 N	32.59 -1.38 0.00 N	30.25 -1.21 0.00 N	33.11 -1.22 0.00 N	48.09 -1.51 -0.50 N	10.45 -0.26 -2.00 N	35.97 -1.21 0.00 N	41.88 -1.57 0.00 N	38.16 -1.61 0.00 N	37.25 -1.79 -0.24 N	12.39 -0.56 0.00 N
BEEBEE_GT_13 23619	21.64 -1.70 -0.35 N	31.68 -3.00 0.00 N	23.21 -2.18 0.00 N	21.31 -2.08 0.00 N	23.21 -2.30 0.00 N	21.66 -2.14 0.00 N	21.95 -2.21 0.72 N	16.83 -1.50 0.00 N	13.97 -1.50 2.55 N	27.07 -3.39 8.38 N	31.66 -2.78 0.00 N	34.75 -2.79 0.00 N	33.28 -2.64 0.00 N	29.25 -2.29 0.00 N	31.63 -2.33 0.00 N	29.47 -1.99 0.00 N	32.52 -1.81 0.00 N	49.93 -2.10 -2.92 N	20.24 -0.29 -11.82 N	35.43 -1.75 0.00 N	41.06 -2.38 0.00 N	37.32 -2.44 0.00 N	37.63 -2.58 -1.41 N	11.87 -1.09 0.00 N
BETHLEHEM___GRP 23843	27.89 1.14 -3.76 N	36.34 1.65 0.00 N	26.59 1.21 0.00 N	24.51 1.11 0.00 N	26.67 1.16 0.00 N	24.90 1.10 0.00 N	26.04 1.16 0.00 N	19.21 0.90 0.00 N	18.86 0.84 0.00 N	40.65 1.81 0.00 N	36.03 1.59 0.00 N	39.29 1.75 0.00 N	37.52 1.60 0.00 N	32.96 1.42 0.00 N	35.52 1.56 0.00 N	32.83 1.37 0.00 N	35.70 1.37 0.00 N	82.34 2.19 -31.05 N	134.58 0.41 -125.45 N	38.75 1.57 0.00 N	45.17 1.72 0.00 N	41.49 1.73 0.00 N	55.48 1.76 -14.92 N	13.54 0.59 0.00 N

BETHLEHEM___GS1 323560	27.89 1.14 -3.76 N	36.34 1.65 0.00 N	26.59 1.21 0.00 N	24.51 1.11 0.00 N	26.67 1.16 0.00 N	24.90 1.10 0.00 N	26.04 1.16 0.00 N	19.21 0.90 0.00 N	18.86 0.84 0.00 N	40.65 1.81 0.00 N	36.03 1.59 0.00 N	39.29 1.75 0.00 N	37.52 1.60 0.00 N	32.96 1.42 0.00 N	35.52 1.56 0.00 N	32.83 1.37 0.00 N	35.70 1.37 0.00 N	82.34 2.19 -31.05 N	134.58 0.41 -125.45 N	38.75 1.57 0.00 N	45.17 1.72 0.00 N	41.49 1.73 0.00 N	55.48 1.76 -14.92 N	13.54 0.59 0.00 N
BETHLEHEM___GS2 323561	27.89 1.14 -3.76 N	36.34 1.65 0.00 N	26.59 1.21 0.00 N	24.51 1.11 0.00 N	26.67 1.16 0.00 N	24.90 1.10 0.00 N	26.04 1.16 0.00 N	19.21 0.90 0.00 N	18.86 0.84 0.00 N	40.65 1.81 0.00 N	36.03 1.59 0.00 N	39.29 1.75 0.00 N	37.52 1.60 0.00 N	32.96 1.42 0.00 N	35.52 1.56 0.00 N	32.83 1.37 0.00 N	35.70 1.37 0.00 N	82.34 2.19 -31.05 N	134.58 0.41 -125.45 N	38.75 1.57 0.00 N	45.17 1.72 0.00 N	41.49 1.73 0.00 N	55.48 1.76 -14.92 N	13.54 0.59 0.00 N
BETHLEHEM___GS3 323562	27.89 1.14 -3.76 N	36.34 1.65 0.00 N	26.59 1.21 0.00 N	24.51 1.11 0.00 N	26.67 1.16 0.00 N	24.90 1.10 0.00 N	26.04 1.16 0.00 N	19.21 0.90 0.00 N	18.86 0.84 0.00 N	40.65 1.81 0.00 N	36.03 1.59 0.00 N	39.29 1.75 0.00 N	37.52 1.60 0.00 N	32.96 1.42 0.00 N	35.52 1.56 0.00 N	32.83 1.37 0.00 N	35.70 1.37 0.00 N	82.34 2.19 -31.05 N	134.58 0.41 -125.45 N	38.75 1.57 0.00 N	45.17 1.72 0.00 N	41.49 1.73 0.00 N	55.48 1.76 -14.92 N	13.54 0.59 0.00 N
BETHLEHEM___STEEL 23779	20.98 -2.48 -0.47 N	30.77 -3.91 0.00 N	22.56 -2.83 0.00 N	20.67 -2.72 0.00 N	22.56 -2.95 0.00 N	21.00 -2.80 0.00 N	21.26 -3.01 0.62 N	16.12 -2.20 0.00 N	13.53 -2.31 2.18 N	26.49 -5.18 7.16 N	30.09 -4.35 0.00 N	32.84 -4.71 0.00 N	31.29 -4.63 0.00 N	27.50 -4.04 0.00 N	29.75 -4.21 0.00 N	27.71 -3.75 0.00 N	30.35 -3.98 0.00 N	47.46 -5.56 -3.91 N	23.65 -0.87 -15.82 N	32.85 -4.33 0.00 N	38.11 -5.33 0.00 N	34.75 -5.01 0.00 N	36.05 -4.63 -1.88 N	11.23 -1.72 0.00 N
BETHPAGE_CC_5 323564	43.50 2.27 -18.24 N	51.05 3.37 -13.00 N	27.73 2.34 0.00 N	25.44 2.04 0.00 N	27.66 2.15 0.00 N	25.88 2.09 0.00 N	27.07 2.20 0.01 N	19.96 1.64 0.00 N	19.67 1.68 0.03 N	85.68 3.85 -42.99 N	55.64 3.59 -17.61 N	58.49 3.96 -16.99 N	58.58 3.71 -18.95 N	53.97 3.34 -19.08 N	55.78 3.60 -18.21 N	58.02 3.25 -23.31 N	52.55 3.49 -14.72 N	89.28 5.41 -34.78 N	116.93 1.01 -107.21 N	62.35 3.92 -21.26 N	60.31 4.32 -12.55 N	52.21 4.02 -8.44 N	54.97 3.83 -12.34 N	14.06 1.11 0.00 N
BINGHAMTON___COGEN 23790	23.74 -0.22 -0.97 N	34.39 -0.29 0.00 N	25.13 -0.26 0.00 N	23.08 -0.32 0.00 N	25.18 -0.33 0.00 N	23.46 -0.34 0.00 N	24.57 -0.26 0.06 N	18.14 -0.18 0.00 N	17.64 -0.18 0.19 N	37.77 -0.43 0.64 N	34.21 -0.22 0.00 N	37.28 -0.27 0.00 N	35.52 -0.40 0.00 N	31.22 -0.33 0.00 N	33.66 -0.30 0.00 N	31.23 -0.22 0.00 N	34.09 -0.25 0.00 N	57.13 0.02 -8.01 N	41.08 0.01 -32.36 N	36.97 -0.21 0.00 N	43.05 -0.39 0.00 N	39.32 -0.45 0.00 N	42.23 -0.42 -3.85 N	12.78 -0.17 0.00 N
BLACK RIVER___HYD 24047	21.71 -1.39 -0.11 N	32.51 -2.17 0.00 N	23.77 -1.61 0.00 N	21.87 -1.52 0.00 N	23.82 -1.69 0.00 N	22.23 -1.57 0.00 N	23.33 -1.54 0.00 N	17.26 -1.06 0.00 N	17.04 -0.98 0.00 N	36.92 -1.92 0.00 N	32.75 -1.68 0.00 N	35.73 -1.81 0.00 N	34.25 -1.67 0.00 N	30.04 -1.51 0.00 N	32.29 -1.67 0.00 N	29.99 -1.47 0.00 N	32.90 -1.43 0.00 N	48.39 -1.62 -0.90 N	12.06 -0.29 -3.64 N	35.77 -1.41 0.00 N	41.62 -1.82 0.00 N	37.87 -1.89 0.00 N	37.10 -2.14 -0.43 N	12.20 -0.75 0.00 N
BLUE_CIRC_CHEM_DRP 24182	27.78 1.08 -3.72 N	36.24 1.56 0.00 N	26.52 1.14 0.00 N	24.43 1.04 0.00 N	26.59 1.08 0.00 N	24.82 1.02 0.00 N	25.96 1.08 0.00 N	19.14 0.83 0.00 N	18.80 0.78 0.00 N	40.59 1.75 0.00 N	36.08 1.64 0.00 N	39.36 1.81 0.00 N	37.58 1.67 0.00 N	33.03 1.49 0.00 N	35.60 1.63 0.00 N	32.90 1.44 0.00 N	35.84 1.50 0.00 N	82.22 2.43 -30.69 N	133.16 0.45 -124.00 N	38.93 1.75 0.00 N	45.39 1.95 0.00 N	41.61 1.86 0.00 N	55.38 1.82 -14.75 N	13.57 0.62 0.00 N
BOC_GAS_DRP 24189	27.68 0.94 -3.76 N	36.03 1.35 0.00 N	26.39 1.00 0.00 N	24.31 0.92 0.00 N	26.45 0.94 0.00 N	24.69 0.89 0.00 N	25.81 0.93 0.00 N	19.03 0.71 0.00 N	18.68 0.66 0.00 N	40.31 1.47 0.00 N	35.81 1.37 0.00 N	39.05 1.51 0.00 N	37.29 1.37 0.00 N	32.77 1.23 0.00 N	35.32 1.36 0.00 N	32.65 1.19 0.00 N	35.53 1.20 0.00 N	82.06 1.95 -31.00 N	134.35 0.36 -125.27 N	38.58 1.40 0.00 N	45.00 1.56 0.00 N	41.29 1.53 0.00 N	55.23 1.53 -14.90 N	13.48 0.53 0.00 N
BORALEX_4TH_BRANCH 23824	27.82 1.07 -3.76 N	36.27 1.59 0.00 N	26.56 1.17 0.00 N	24.54 1.15 0.00 N	26.68 1.17 0.00 N	24.89 1.10 0.00 N	26.04 1.17 0.00 N	19.21 0.90 0.00 N	18.78 0.77 0.00 N	40.57 1.73 0.00 N	36.06 1.62 0.00 N	39.36 1.81 0.00 N	37.52 1.60 0.00 N	32.93 1.40 0.00 N	35.56 1.60 0.00 N	32.77 1.31 0.00 N	35.43 1.10 0.00 N	81.88 1.77 -31.00 N	134.37 0.38 -125.27 N	38.60 1.42 0.00 N	45.01 1.57 0.00 N	41.46 1.71 0.00 N	55.58 1.88 -14.90 N	13.64 0.69 0.00 N
BOWLINE___1 23526	27.47 1.59 -2.89 N	36.93 2.25 0.00 N	26.94 1.55 0.00 N	24.76 1.37 0.00 N	26.91 1.40 0.00 N	25.18 1.39 0.00 N	26.39 1.52 0.01 N	19.53 1.21 0.00 N	19.21 1.23 0.03 N	41.52 2.79 0.11 N	37.11 2.67 0.00 N	40.47 2.93 0.00 N	38.65 2.73 0.00 N	34.02 2.47 0.00 N	36.61 2.65 0.00 N	33.86 2.40 0.00 N	36.92 2.58 0.00 N	77.14 4.18 -23.85 N	105.89 0.81 -96.36 N	40.35 3.17 0.00 N	46.89 3.45 0.00 N	42.94 3.19 0.00 N	53.28 3.02 -11.46 N	13.87 0.92 0.00 N
BOWLINE___2 23595	27.47 1.59 -2.89 N	36.94 2.26 0.00 N	26.94 1.55 0.00 N	24.76 1.37 0.00 N	26.91 1.40 0.00 N	25.18 1.39 0.00 N	26.39 1.52 0.01 N	19.53 1.21 0.00 N	19.21 1.23 0.03 N	41.52 2.79 0.11 N	37.11 2.67 0.00 N	40.47 2.93 0.00 N	38.66 2.74 0.00 N	34.02 2.48 0.00 N	36.62 2.66 0.00 N	33.86 2.40 0.00 N	36.92 2.59 0.00 N	77.14 4.19 -23.85 N	105.89 0.81 -96.36 N	40.35 3.17 0.00 N	46.90 3.46 0.00 N	42.94 3.19 0.00 N	53.29 3.03 -11.46 N	13.87 0.92 0.00 N
BROOKHAVEN___DRP 24191	43.43 2.20 -18.24 N	51.11 3.43 -13.00 N	27.79 2.40 0.00 N	25.48 2.09 0.00 N	27.71 2.20 0.00 N	25.94 2.14 0.00 N	26.96 2.09 0.01 N	19.83 1.51 0.00 N	19.58 1.60 0.03 N	85.52 3.69 -42.99 N	55.44 3.38 -17.61 N	58.29 3.76 -16.99 N	58.38 3.51 -18.95 N	53.82 3.19 -19.08 N	55.62 3.44 -18.21 N	57.87 3.10 -23.31 N	52.48 3.43 -14.72 N	89.02 5.14 -34.78 N	116.83 0.90 -107.21 N	61.88 3.45 -21.26 N	59.82 3.83 -12.55 N	51.82 3.63 -8.44 N	54.63 3.49 -12.34 N	13.95 1.00 0.00 N
BROOKLYN_NAVY_YARD 23515	27.72 1.77 -2.96 N	37.18 2.50 0.00 N	27.11 1.73 0.00 N	24.92 1.53 0.00 N	27.07 1.56 0.00 N	25.33 1.54 0.00 N	26.56 1.69 0.01 N	19.66 1.34 0.00 N	19.33 1.35 0.03 N	41.79 3.06 0.11 N	37.33 2.89 0.00 N	40.76 3.22 0.00 N	38.94 3.02 0.00 N	34.26 2.72 0.00 N	36.86 2.90 0.00 N	34.08 2.62 0.00 N	37.18 2.85 0.00 N	78.16 4.62 -24.43 N	108.33 0.88 -98.73 N	40.68 3.51 0.00 N	47.27 3.83 0.00 N	43.26 3.50 0.00 N	53.87 3.32 -11.74 N	13.95 1.00 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	N	N
BROOKLYN___ARMY_DRP 323595	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N	
BURROWS___LYONSDAL 23803	22.46 -0.53 0.00 N	33.82 -0.86 0.00 N	24.75 -0.64 0.00 N	22.80 -0.60 0.00 N	24.84 -0.67 0.00 N	23.18 -0.62 0.00 N	24.29 -0.59 0.00 N	17.93 -0.39 0.00 N	17.67 -0.34 0.00 N	38.16 -0.68 0.00 N	33.85 -0.58 0.00 N	36.93 -0.62 0.00 N	35.35 -0.57 0.00 N	31.04 -0.50 0.00 N	33.39 -0.57 0.00 N	30.97 -0.49 0.00 N	33.88 -0.46 0.00 N	48.69 -0.41 0.00 N	8.64 -0.07 0.00 N	36.76 -0.42 0.00 N	42.86 -0.58 0.00 N	39.11 -0.65 0.00 N	38.01 -0.79 0.00 N	12.68 -0.28 0.00 N	
CALPINE BETH_PAGE_GT4 24209	43.55 2.32 -18.24 N	51.09 3.41 -13.00 N	27.76 2.37 0.00 N	25.47 2.07 0.00 N	27.69 2.18 0.00 N	25.91 2.11 0.00 N	27.10 2.23 0.01 N	20.00 1.68 0.00 N	19.71 1.73 0.03 N	85.78 3.94 -42.99 N	55.74 3.69 -17.61 N	58.60 4.07 -16.99 N	58.68 3.81 -18.95 N	54.06 3.44 -19.08 N	55.88 3.70 -18.21 N	58.12 3.35 -23.31 N	52.67 3.61 -14.72 N	89.47 5.60 -34.78 N	116.97 1.05 -107.21 N	62.51 4.08 -21.26 N	60.49 4.50 -12.55 N	52.38 4.18 -8.44 N	55.12 3.98 -12.34 N	14.11 1.15 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	43.55 2.32 -18.24 N	51.09 3.41 -13.00 N	27.76 2.37 0.00 N	25.47 2.07 0.00 N	27.69 2.18 0.00 N	25.91 2.11 0.00 N	27.10 2.23 0.01 N	20.00 1.68 0.00 N	19.71 1.73 0.03 N	85.78 3.94 -42.99 N	55.74 3.69 -17.61 N	58.60 4.07 -16.99 N	58.68 3.81 -18.95 N	54.06 3.44 -19.08 N	55.88 3.70 -18.21 N	58.12 3.35 -23.31 N	52.67 3.61 -14.72 N	89.47 5.60 -34.78 N	116.97 1.05 -107.21 N	62.51 4.08 -21.26 N	60.49 4.50 -12.55 N	52.38 4.18 -8.44 N	55.12 3.98 -12.34 N	14.11 1.15 0.00 N	
CALPINE_BP_GT1 23823	43.55 2.32 -18.24 N	51.09 3.41 -13.00 N	27.76 2.37 0.00 N	25.47 2.07 0.00 N	27.69 2.18 0.00 N	25.91 2.11 0.00 N	27.10 2.23 0.01 N	20.00 1.68 0.00 N	19.71 1.73 0.03 N	85.78 3.94 -42.99 N	55.74 3.69 -17.61 N	58.60 4.07 -16.99 N	58.68 3.81 -18.95 N	54.06 3.44 -19.08 N	55.88 3.70 -18.21 N	58.12 3.35 -23.31 N	52.67 3.61 -14.72 N	89.47 5.60 -34.78 N	116.97 1.05 -107.21 N	62.51 4.08 -21.26 N	60.49 4.50 -12.55 N	52.38 4.18 -8.44 N	55.12 3.98 -12.34 N	14.11 1.15 0.00 N	
CALSPAN___DRP 24200	20.98 -2.48 -0.47 N	30.77 -3.91 0.00 N	22.56 -2.83 0.00 N	20.67 -2.72 0.00 N	22.56 -2.95 0.00 N	21.00 -2.80 0.00 N	21.26 -3.01 0.62 N	16.12 -2.20 0.00 N	13.53 -2.31 2.18 N	26.49 -5.18 7.16 N	30.09 -4.35 0.00 N	32.84 -4.71 0.00 N	31.29 -4.63 0.00 N	27.50 -4.04 0.00 N	29.75 -4.21 0.00 N	27.71 -3.75 0.00 N	30.35 -3.98 0.00 N	47.46 -5.56 -3.91 N	23.65 -0.87 -15.82 N	32.85 -4.33 0.00 N	38.11 -5.33 0.00 N	34.75 -5.01 0.00 N	36.05 -4.63 -1.88 N	11.23 -1.72 0.00 N	
CARR STREET_E__SYR 24060	22.68 -0.55 -0.24 N	33.75 -0.93 0.00 N	24.71 -0.68 0.00 N	22.74 -0.65 0.00 N	24.75 -0.76 0.00 N	23.09 -0.71 0.00 N	24.17 -0.71 0.00 N	17.85 -0.47 0.00 N	17.56 -0.46 0.00 N	37.80 -1.04 0.00 N	33.60 -0.84 0.00 N	36.67 -0.87 0.00 N	35.03 -0.89 0.00 N	30.77 -0.78 0.00 N	33.16 -0.80 0.00 N	30.75 -0.71 0.00 N	33.66 -0.68 0.00 N	50.41 -0.68 -1.98 N	16.61 -0.10 -8.00 N	36.53 -0.64 0.00 N	42.58 -0.86 0.00 N	38.89 -0.87 0.00 N	38.84 -0.91 -0.95 N	12.60 -0.35 0.00 N	
CARTHAGE___PAPER 23857	21.81 -1.28 -0.10 N	32.70 -1.98 0.00 N	23.92 -1.47 0.00 N	22.01 -1.39 0.00 N	23.97 -1.53 0.00 N	22.38 -1.42 0.00 N	23.47 -1.41 0.00 N	17.34 -0.98 0.00 N	17.12 -0.89 0.00 N	37.08 -1.76 0.00 N	32.87 -1.57 0.00 N	35.85 -1.69 0.00 N	34.37 -1.55 0.00 N	30.16 -1.39 0.00 N	32.42 -1.55 0.00 N	30.10 -1.36 0.00 N	32.98 -1.35 0.00 N	48.35 -1.57 -0.81 N	11.70 -0.28 -3.27 N	35.85 -1.33 0.00 N	41.73 -1.71 0.00 N	37.99 -1.77 0.00 N	37.19 -2.00 -0.39 N	12.26 -0.70 0.00 N	
CE_DUNWOOD___DRP 24194	27.64 1.70 -2.95 N	37.10 2.42 0.00 N	27.06 1.67 0.00 N	24.88 1.49 0.00 N	27.04 1.53 0.00 N	25.30 1.51 0.00 N	26.51 1.64 0.01 N	19.61 1.29 0.00 N	19.29 1.30 0.03 N	41.68 2.95 0.11 N	37.26 2.82 0.00 N	40.66 3.12 0.00 N	38.83 2.91 0.00 N	34.17 2.63 0.00 N	36.77 2.81 0.00 N	34.01 2.55 0.00 N	37.08 2.75 0.00 N	77.92 4.43 -24.39 N	108.10 0.84 -98.55 N	40.50 3.32 0.00 N	47.06 3.62 0.00 N	43.09 3.33 0.00 N	53.69 3.17 -11.72 N	13.91 0.96 0.00 N	
CE_MILLWOOD___DRP 24193	27.58 1.64 -2.95 N	37.01 2.33 0.00 N	27.00 1.61 0.00 N	24.83 1.43 0.00 N	26.97 1.47 0.00 N	25.24 1.44 0.00 N	26.44 1.58 0.01 N	19.57 1.25 0.00 N	19.24 1.26 0.03 N	41.59 2.86 0.11 N	37.17 2.74 0.00 N	40.55 3.01 0.00 N	38.73 2.81 0.00 N	34.08 2.53 0.00 N	36.68 2.72 0.00 N	33.92 2.46 0.00 N	36.98 2.65 0.00 N	77.73 4.28 -24.34 N	107.90 0.82 -98.36 N	40.39 3.21 0.00 N	46.95 3.51 0.00 N	42.99 3.23 0.00 N	53.58 3.08 -11.70 N	13.89 0.94 0.00 N	
CE_NYC2_DRP 24202	27.85 1.90 -2.96 N	37.38 2.70 0.00 N	27.27 1.88 0.00 N	25.06 1.67 0.00 N	27.23 1.72 0.00 N	25.48 1.69 0.00 N	26.71 1.84 0.01 N	19.77 1.45 0.00 N	19.44 1.46 0.03 N	42.05 3.32 0.11 N	37.63 3.19 0.00 N	41.05 3.50 0.00 N	39.21 3.29 0.00 N	34.53 2.99 0.00 N	37.14 3.19 0.00 N	34.34 2.88 0.00 N	37.46 3.13 0.00 N	94.80 5.01 -40.68 N	108.42 0.97 -98.73 N	71.83 3.81 -30.83 N	71.96 4.14 -24.39 N	67.29 3.78 -37.75 N	77.31 3.60 -34.91 N	39.46 1.06 -25.45 N	
CE_NYC_DRP 24195	27.77 1.83 -2.96 N	37.28 2.61 0.00 N	27.19 1.81 0.00 N	25.00 1.60 0.00 N	27.16 1.65 0.00 N	25.42 1.63 0.00 N	26.65 1.78 0.01 N	19.72 1.40 0.00 N	19.39 1.41 0.03 N	41.94 3.21 0.11 N	37.50 3.06 0.00 N	40.92 3.38 0.00 N	39.09 3.17 0.00 N	34.40 2.86 0.00 N	37.01 3.05 0.00 N	34.23 2.77 0.00 N	37.34 3.01 0.00 N	78.37 4.83 -24.43 N	108.36 0.92 -98.73 N	40.83 3.65 0.00 N	47.42 3.98 0.00 N	43.39 3.63 0.00 N	53.98 3.44 -11.74 N	13.98 1.03 0.00 N	
CHAT_HIGH_FALL_HYD 323578	22.76 -0.23 0.00 N	34.48 -0.20 0.00 N	25.26 -0.13 0.00 N	23.33 -0.07 0.00 N	25.49 -0.02 0.00 N	23.77 -0.03 0.00 N	24.80 -0.08 0.00 N	18.18 -0.14 0.00 N	17.91 -0.10 0.00 N	38.66 -0.17 0.00 N	34.15 -0.29 0.00 N	37.19 -0.35 0.00 N	35.61 -0.30 0.00 N	31.21 -0.33 0.00 N	33.55 -0.42 0.00 N	31.08 -0.38 0.00 N	33.95 -0.39 0.00 N	48.18 -0.92 0.00 N	8.53 -0.18 0.00 N	36.61 -0.57 0.00 N	42.91 -0.53 0.00 N	39.29 -0.47 0.00 N	38.36 -0.44 0.00 N	12.89 -0.06 0.00 N	
CH_MIDHUDSON___DRP	27.72	36.96	26.98	24.82	26.97	25.23	26.42	19.54	19.20	41.49	37.07	40.46	38.62	33.99	36.60	33.83	36.87	79.08	114.04	40.24	46.80	42.89	54.29	13.89	

24192	1.60 -3.13 N	2.28 0.00 N	1.60 0.00 N	1.43 0.00 N	1.47 0.00 N	1.43 0.00 N	1.55 0.01 N	1.22 0.00 N	1.22 0.03 N	2.76 0.11 N	2.64 0.00 N	2.92 0.00 N	2.70 0.00 N	2.45 0.00 N	2.64 0.00 N	2.37 0.00 N	2.54 0.00 N	4.10 -25.87 N	0.78 -104.55 N	3.06 0.00 N	3.36 0.00 N	3.13 0.00 N	3.05 -12.43 N	0.94 0.00 N
CH_MISC_IPPS 23765	27.41 1.40 -3.02 N	36.63 1.95 0.00 N	26.75 1.36 0.00 N	24.61 1.21 0.00 N	26.74 1.23 0.00 N	25.01 1.21 0.00 N	26.20 1.33 0.01 N	19.39 1.07 0.00 N	19.07 1.08 0.03 N	41.18 2.45 0.11 N	36.82 2.39 0.00 N	40.17 2.62 0.00 N	38.34 2.42 0.00 N	33.76 2.22 0.00 N	36.33 2.37 0.00 N	33.58 2.12 0.00 N	36.63 2.30 0.00 N	77.82 3.79 -24.93 N	110.16 0.72 -100.73 N	40.00 2.82 0.00 N	46.48 3.05 0.00 N	42.70 2.94 0.00 N	53.83 3.05 -11.98 N	13.87 0.92 0.00 N
CH_RES_BVR_FALLS 23983	22.45 -0.39 0.15 N	34.13 -0.55 0.00 N	24.95 -0.44 0.00 N	23.05 -0.34 0.00 N	25.22 -0.29 0.00 N	23.56 -0.24 0.00 N	24.66 -0.22 0.00 N	18.16 -0.16 0.00 N	17.94 -0.08 0.00 N	38.72 -0.12 0.00 N	34.28 -0.16 0.00 N	37.38 -0.16 0.00 N	35.81 -0.11 0.00 N	31.43 -0.11 0.00 N	33.82 -0.13 0.00 N	31.35 -0.10 0.00 N	34.22 -0.11 0.00 N	47.51 -0.37 1.22 N	3.70 -0.10 4.91 N	36.79 -0.39 0.00 N	43.00 -0.44 0.00 N	39.28 -0.48 0.00 N	37.86 -0.36 0.58 N	12.76 -0.19 0.00 N
CH_RES_NIAGARA 23895	20.65 -2.77 -0.44 N	30.21 -4.47 0.00 N	22.20 -3.19 0.00 N	20.37 -3.02 0.00 N	22.20 -3.31 0.00 N	20.68 -3.12 0.00 N	20.80 -3.43 0.65 N	15.82 -2.50 0.00 N	13.08 -2.65 2.29 N	25.35 -5.95 7.54 N	29.39 -5.05 0.00 N	32.10 -5.45 0.00 N	30.63 -5.29 0.00 N	26.93 -4.62 0.00 N	29.13 -4.83 0.00 N	27.14 -4.31 0.00 N	29.79 -4.54 0.00 N	46.26 -6.45 -3.60 N	22.26 -1.00 -14.54 N	32.29 -4.89 0.00 N	37.45 -5.99 0.00 N	34.18 -5.58 0.00 N	35.37 -5.16 -1.73 N	11.03 -1.92 0.00 N
CH_RES_SYRACUSE 23985	22.85 -0.42 -0.28 N	33.94 -0.74 0.00 N	24.85 -0.54 0.00 N	22.88 -0.52 0.00 N	24.90 -0.61 0.00 N	23.22 -0.58 0.00 N	24.33 -0.55 0.00 N	17.97 -0.35 0.00 N	17.68 -0.34 0.00 N	38.05 -0.79 0.00 N	33.82 -0.62 0.00 N	36.91 -0.63 0.00 N	35.29 -0.64 0.00 N	30.99 -0.55 0.00 N	33.42 -0.54 0.00 N	31.00 -0.46 0.00 N	33.93 -0.40 0.00 N	51.21 -0.23 -2.34 N	18.14 -0.03 -9.45 N	36.85 -0.33 0.00 N	42.94 -0.50 0.00 N	39.20 -0.56 0.00 N	39.27 -0.66 -1.12 N	12.68 -0.27 0.00 N
COLONIE_LFGE_ 323577	27.83 1.07 -3.77 N	36.23 1.55 0.00 N	26.52 1.14 0.00 N	24.47 1.08 0.00 N	26.60 1.10 0.00 N	24.85 1.05 0.00 N	26.01 1.13 0.00 N	19.20 0.88 0.00 N	18.81 0.80 0.00 N	40.61 1.77 0.00 N	36.09 1.65 0.00 N	39.38 1.84 0.00 N	37.57 1.65 0.00 N	32.99 1.45 0.00 N	35.58 1.62 0.00 N	32.84 1.38 0.00 N	35.65 1.32 0.00 N	82.40 2.16 -31.14 N	134.96 0.43 -125.82 N	38.80 1.62 0.00 N	45.21 1.77 0.00 N	41.55 1.79 0.00 N	55.62 1.85 -14.96 N	13.59 0.64 0.00 N
CORNELL____ 23752	22.39 -1.13 -0.53 N	32.59 -2.09 0.00 N	24.00 -1.38 0.00 N	22.43 -0.97 0.00 N	24.28 -1.23 0.00 N	22.59 -1.21 0.00 N	23.94 -0.92 0.02 N	17.80 -0.52 0.00 N	17.40 -0.55 0.07 N	36.56 -2.06 0.22 N	32.65 -1.79 0.00 N	35.68 -1.86 0.00 N	34.05 -1.87 0.00 N	29.88 -1.66 0.00 N	32.28 -1.68 0.00 N	30.03 -1.43 0.00 N	32.98 -1.35 0.00 N	52.25 -1.26 -4.41 N	26.33 -0.20 -17.82 N	35.89 -1.29 0.00 N	41.73 -1.71 0.00 N	37.95 -1.81 0.00 N	38.93 -1.99 -2.12 N	12.30 -0.65 0.00 N
COXSACKIE___GT 23611	28.08 1.78 -3.31 N	37.22 2.55 0.00 N	27.21 1.82 0.00 N	25.04 1.64 0.00 N	27.24 1.73 0.00 N	25.44 1.64 0.00 N	26.65 1.78 0.01 N	19.71 1.39 0.00 N	19.37 1.39 0.03 N	41.85 3.11 0.10 N	37.36 2.92 0.00 N	40.78 3.23 0.00 N	38.94 3.01 0.00 N	34.22 2.68 0.00 N	36.86 2.90 0.00 N	34.09 2.63 0.00 N	37.21 2.88 0.00 N	81.09 4.63 -27.36 N	120.11 0.85 -110.54 N	40.54 3.36 0.00 N	47.18 3.74 0.00 N	43.19 3.43 0.00 N	55.21 3.26 -13.15 N	14.00 1.05 0.00 N
CRESCENT___HYD 24018	27.83 1.07 -3.77 N	36.23 1.55 0.00 N	26.52 1.14 0.00 N	24.47 1.08 0.00 N	26.60 1.10 0.00 N	24.85 1.05 0.00 N	26.01 1.13 0.00 N	19.20 0.88 0.00 N	18.81 0.80 0.00 N	40.61 1.77 0.00 N	36.09 1.65 0.00 N	39.38 1.84 0.00 N	37.57 1.65 0.00 N	32.99 1.45 0.00 N	35.58 1.62 0.00 N	32.84 1.38 0.00 N	35.65 1.32 0.00 N	82.40 2.16 -31.14 N	134.96 0.43 -125.82 N	38.80 1.62 0.00 N	45.21 1.77 0.00 N	41.55 1.79 0.00 N	55.62 1.85 -14.96 N	13.59 0.64 0.00 N
CRUCIBLE_METL_DRP 24180	22.85 -0.42 -0.28 N	33.94 -0.74 0.00 N	24.85 -0.54 0.00 N	22.88 -0.52 0.00 N	24.90 -0.61 0.00 N	23.22 -0.58 0.00 N	24.33 -0.55 0.00 N	17.97 -0.35 0.00 N	17.68 -0.34 0.00 N	38.05 -0.79 0.00 N	33.82 -0.62 0.00 N	36.91 -0.63 0.00 N	35.29 -0.64 0.00 N	30.99 -0.55 0.00 N	33.42 -0.54 0.00 N	31.00 -0.46 0.00 N	33.93 -0.40 0.00 N	51.21 -0.23 -2.34 N	18.14 -0.03 -9.45 N	36.85 -0.33 0.00 N	42.94 -0.50 0.00 N	39.20 -0.56 0.00 N	39.27 -0.66 -1.12 N	12.68 -0.27 0.00 N
DANSKAMMER___1 23586	27.41 1.40 -3.02 N	36.63 1.95 0.00 N	26.75 1.36 0.00 N	24.61 1.21 0.00 N	26.74 1.23 0.00 N	25.01 1.21 0.00 N	26.20 1.33 0.01 N	19.39 1.07 0.00 N	19.07 1.08 0.03 N	41.18 2.45 0.11 N	36.82 2.39 0.00 N	40.17 2.62 0.00 N	38.34 2.42 0.00 N	33.76 2.22 0.00 N	36.33 2.37 0.00 N	33.58 2.12 0.00 N	36.63 2.30 0.00 N	77.82 3.79 -24.93 N	110.16 0.72 -100.73 N	40.00 2.82 0.00 N	46.48 3.05 0.00 N	42.70 2.94 0.00 N	53.83 3.05 -11.98 N	13.87 0.92 0.00 N
DANSKAMMER___2 23589	27.41 1.40 -3.02 N	36.63 1.95 0.00 N	26.75 1.36 0.00 N	24.61 1.21 0.00 N	26.74 1.23 0.00 N	25.01 1.21 0.00 N	26.20 1.33 0.01 N	19.39 1.07 0.00 N	19.07 1.08 0.03 N	41.18 2.45 0.11 N	36.82 2.39 0.00 N	40.17 2.62 0.00 N	38.34 2.42 0.00 N	33.76 2.22 0.00 N	36.33 2.37 0.00 N	33.58 2.12 0.00 N	36.63 2.30 0.00 N	77.82 3.79 -24.93 N	110.16 0.72 -100.73 N	40.00 2.82 0.00 N	46.48 3.05 0.00 N	42.70 2.94 0.00 N	53.83 3.05 -11.98 N	13.87 0.92 0.00 N
DANSKAMMER___3 23590	27.41 1.40 -3.02 N	36.63 1.95 0.00 N	26.75 1.36 0.00 N	24.61 1.21 0.00 N	26.74 1.23 0.00 N	25.01 1.21 0.00 N	26.20 1.33 0.01 N	19.39 1.07 0.00 N	19.07 1.08 0.03 N	41.18 2.45 0.11 N	36.82 2.39 0.00 N	40.17 2.62 0.00 N	38.34 2.42 0.00 N	33.76 2.22 0.00 N	36.33 2.37 0.00 N	33.58 2.12 0.00 N	36.63 2.30 0.00 N	77.82 3.79 -24.93 N	110.16 0.72 -100.73 N	40.00 2.82 0.00 N	46.48 3.05 0.00 N	42.70 2.94 0.00 N	53.83 3.05 -11.98 N	13.87 0.92 0.00 N
DANSKAMMER___4 23591	27.41 1.40 -3.02 N	36.63 1.95 0.00 N	26.75 1.36 0.00 N	24.61 1.21 0.00 N	26.74 1.23 0.00 N	25.01 1.21 0.00 N	26.20 1.33 0.01 N	19.39 1.07 0.00 N	19.07 1.08 0.03 N	41.18 2.45 0.11 N	36.82 2.39 0.00 N	40.17 2.62 0.00 N	38.34 2.42 0.00 N	33.76 2.22 0.00 N	36.33 2.37 0.00 N	33.58 2.12 0.00 N	36.63 2.30 0.00 N	77.82 3.79 -24.93 N	110.16 0.72 -100.73 N	40.00 2.82 0.00 N	46.48 3.05 0.00 N	42.70 2.94 0.00 N	53.83 3.05 -11.98 N	13.87 0.92 0.00 N

DANSKAMMER___DIESEL 23592	27.41 1.40 -3.02 N	36.63 1.95 0.00 N	26.75 1.36 0.00 N	24.61 1.21 0.00 N	26.74 1.23 0.00 N	25.01 1.21 0.00 N	26.20 1.33 0.01 N	19.39 1.07 0.00 N	19.07 1.08 0.03 N	41.18 2.45 0.11 N	36.82 2.39 0.00 N	40.17 2.62 0.00 N	38.34 2.42 0.00 N	33.76 2.22 0.00 N	36.33 2.37 0.00 N	33.58 2.12 0.00 N	36.63 2.30 0.00 N	77.82 3.79 -24.93 N	110.16 0.72 -100.73 N	40.00 2.82 0.00 N	46.48 3.05 0.00 N	42.70 2.94 0.00 N	53.83 3.05 -11.98 N	13.87 0.92 0.00 N
DASHVILLE___HYD 23610	27.50 1.46 -3.05 N	36.73 2.05 0.00 N	26.81 1.42 0.00 N	24.66 1.27 0.00 N	26.79 1.28 0.00 N	25.06 1.26 0.00 N	26.25 1.38 0.01 N	19.43 1.11 0.00 N	19.10 1.12 0.03 N	41.30 2.57 0.11 N	36.91 2.47 0.00 N	40.28 2.74 0.00 N	38.46 2.54 0.00 N	33.85 2.30 0.00 N	36.43 2.47 0.00 N	33.68 2.22 0.00 N	36.74 2.41 0.00 N	78.22 3.96 -25.15 N	111.11 0.76 -101.64 N	40.15 2.97 0.00 N	46.67 3.22 0.00 N	42.77 3.01 0.00 N	53.81 2.92 -12.09 N	13.84 0.88 0.00 N
DOGLEVILLE___HYD 23807	24.24 1.32 0.07 N	36.66 1.97 0.00 N	26.84 1.45 0.00 N	24.73 1.34 0.00 N	26.95 1.44 0.00 N	25.12 1.32 0.00 N	26.32 1.44 0.00 N	19.43 1.11 0.00 N	19.10 1.08 0.00 N	41.27 2.44 0.00 N	36.78 2.34 0.00 N	40.14 2.60 0.00 N	38.28 2.36 0.00 N	33.60 2.06 0.00 N	36.18 2.22 0.00 N	33.50 2.04 0.00 N	36.45 2.12 0.00 N	51.98 3.46 0.58 N	6.93 0.68 2.36 N	39.69 2.51 0.00 N	46.25 2.81 0.00 N	42.24 2.48 0.00 N	40.89 2.37 0.28 N	13.68 0.72 0.00 N
DUNKIRK___1 23563	20.83 -2.67 -0.52 N	30.86 -3.82 0.00 N	22.53 -2.86 0.00 N	20.59 -2.80 0.00 N	22.54 -2.97 0.00 N	20.90 -2.90 0.00 N	21.32 -2.98 0.57 N	16.09 -2.23 0.00 N	13.78 -2.22 2.02 N	27.26 -4.93 6.64 N	30.38 -4.06 0.00 N	33.10 -4.44 0.00 N	31.45 -4.47 0.00 N	27.62 -3.92 0.00 N	29.90 -4.06 0.00 N	27.81 -3.65 0.00 N	30.19 -4.14 0.00 N	47.48 -5.90 -4.28 N	24.96 -1.02 -17.27 N	32.29 -4.89 0.00 N	37.47 -5.97 0.00 N	34.21 -5.55 0.00 N	35.78 -5.08 -2.05 N	11.08 -1.88 0.00 N
DUNKIRK___2 23564	20.83 -2.67 -0.52 N	30.86 -3.82 0.00 N	22.53 -2.86 0.00 N	20.59 -2.80 0.00 N	22.54 -2.97 0.00 N	20.90 -2.90 0.00 N	21.32 -2.98 0.57 N	16.09 -2.23 0.00 N	13.78 -2.22 2.02 N	27.26 -4.93 6.64 N	30.38 -4.06 0.00 N	33.10 -4.44 0.00 N	31.45 -4.47 0.00 N	27.62 -3.92 0.00 N	29.90 -4.06 0.00 N	27.81 -3.65 0.00 N	30.19 -4.14 0.00 N	47.48 -5.90 -4.28 N	24.96 -1.02 -17.27 N	32.29 -4.89 0.00 N	37.47 -5.97 0.00 N	34.21 -5.55 0.00 N	35.78 -5.08 -2.05 N	11.08 -1.88 0.00 N
DUNKIRK___3 23565	20.96 -2.55 -0.52 N	30.97 -3.71 0.00 N	22.61 -2.78 0.00 N	20.68 -2.71 0.00 N	22.62 -2.89 0.00 N	21.00 -2.80 0.00 N	21.43 -2.89 0.56 N	16.16 -2.16 0.00 N	13.88 -2.17 1.97 N	27.52 -4.85 6.47 N	30.44 -4.00 0.00 N	33.18 -4.37 0.00 N	31.52 -4.39 0.00 N	27.69 -3.85 0.00 N	29.97 -3.99 0.00 N	27.91 -3.55 0.00 N	30.36 -3.97 0.00 N	47.81 -5.57 -4.28 N	25.04 -0.95 -17.27 N	32.60 -4.58 0.00 N	37.84 -5.60 0.00 N	34.55 -5.21 0.00 N	36.08 -4.78 -2.05 N	11.18 -1.77 0.00 N
DUNKIRK___4 23566	20.96 -2.55 -0.52 N	30.97 -3.71 0.00 N	22.61 -2.78 0.00 N	20.68 -2.71 0.00 N	22.62 -2.89 0.00 N	21.00 -2.80 0.00 N	21.43 -2.89 0.56 N	16.16 -2.16 0.00 N	13.88 -2.17 1.97 N	27.52 -4.85 6.47 N	30.44 -4.00 0.00 N	33.18 -4.37 0.00 N	31.52 -4.39 0.00 N	27.69 -3.85 0.00 N	29.97 -3.99 0.00 N	27.91 -3.55 0.00 N	30.36 -3.97 0.00 N	47.81 -5.57 -4.28 N	25.04 -0.95 -17.27 N	32.60 -4.58 0.00 N	37.84 -5.60 0.00 N	34.55 -5.21 0.00 N	36.08 -4.78 -2.05 N	11.18 -1.77 0.00 N
EAST HAMPTON___GT 23717	44.03 2.80 -18.24 N	51.98 4.30 -13.00 N	28.39 3.00 0.00 N	26.02 2.62 0.00 N	28.30 2.79 0.00 N	26.49 2.69 0.00 N	27.56 2.69 0.01 N	20.27 1.95 0.00 N	20.05 2.07 0.03 N	86.61 4.77 -42.99 N	56.47 4.42 -17.61 N	59.44 4.91 -16.99 N	59.49 4.62 -18.95 N	54.79 4.16 -19.08 N	56.66 4.49 -18.21 N	58.85 4.08 -23.31 N	53.65 4.59 -14.72 N	90.91 7.04 -34.78 N	117.15 1.23 -107.21 N	63.23 4.80 -21.26 N	61.35 5.36 -12.55 N	53.16 4.96 -8.44 N	55.79 4.65 -12.34 N	14.28 1.33 0.00 N
EAST RIVER___6 23660	27.80 1.85 -2.96 N	37.31 2.63 0.00 N	27.22 1.83 0.00 N	25.02 1.63 0.00 N	27.18 1.68 0.00 N	25.45 1.65 0.00 N	26.68 1.81 0.01 N	19.73 1.42 0.00 N	19.41 1.42 0.03 N	41.97 3.24 0.11 N	37.53 3.10 0.00 N	40.96 3.42 0.00 N	39.12 3.21 0.00 N	34.43 2.89 0.00 N	37.05 3.09 0.00 N	34.25 2.80 0.00 N	37.37 3.04 0.00 N	78.45 4.91 -24.43 N	108.37 0.93 -98.73 N	40.86 3.69 0.00 N	47.47 4.03 0.00 N	43.42 3.66 0.00 N	54.01 3.47 -11.74 N	13.99 1.04 0.00 N
EAST RIVER___7 23524	27.80 1.85 -2.96 N	37.31 2.63 0.00 N	27.22 1.83 0.00 N	25.02 1.63 0.00 N	27.18 1.68 0.00 N	25.45 1.65 0.00 N	26.68 1.81 0.01 N	19.73 1.42 0.00 N	19.41 1.42 0.03 N	41.97 3.24 0.11 N	37.53 3.10 0.00 N	40.96 3.42 0.00 N	39.12 3.21 0.00 N	34.43 2.89 0.00 N	37.05 3.09 0.00 N	34.25 2.80 0.00 N	37.37 3.04 0.00 N	78.45 4.91 -24.43 N	108.37 0.93 -98.73 N	40.86 3.69 0.00 N	47.47 4.03 0.00 N	43.42 3.66 0.00 N	54.01 3.47 -11.74 N	13.99 1.04 0.00 N
EAST_HAMPTON___DIESEL 23722	44.03 2.80 -18.24 N	51.98 4.30 -13.00 N	28.39 3.00 0.00 N	26.02 2.62 0.00 N	28.30 2.79 0.00 N	26.49 2.69 0.00 N	27.56 2.69 0.01 N	20.27 1.95 0.00 N	20.05 2.07 0.03 N	86.61 4.77 -42.99 N	56.47 4.42 -17.61 N	59.44 4.91 -16.99 N	59.49 4.62 -18.95 N	54.79 4.16 -19.08 N	56.66 4.49 -18.21 N	58.85 4.08 -23.31 N	53.65 4.59 -14.72 N	90.91 7.04 -34.78 N	117.15 1.23 -107.21 N	63.23 4.80 -21.26 N	61.35 5.36 -12.55 N	53.16 4.96 -8.44 N	55.79 4.65 -12.34 N	14.28 1.33 0.00 N
EAST_RIVER___1 323558	27.77 1.83 -2.96 N	37.28 2.61 0.00 N	27.19 1.81 0.00 N	25.00 1.60 0.00 N	27.16 1.65 0.00 N	25.42 1.63 0.00 N	26.65 1.78 0.01 N	19.72 1.40 0.00 N	19.39 1.41 0.03 N	41.94 3.21 0.11 N	37.50 3.06 0.00 N	40.92 3.38 0.00 N	39.09 3.17 0.00 N	34.40 2.86 0.00 N	37.01 3.05 0.00 N	34.23 2.77 0.00 N	37.34 3.01 0.00 N	78.37 4.83 -24.43 N	108.36 0.92 -98.73 N	40.83 3.65 0.00 N	47.42 3.98 0.00 N	43.39 3.63 0.00 N	53.98 3.44 -11.74 N	13.98 1.03 0.00 N
EAST_RIVER___2 323559	27.80 1.85 -2.96 N	37.31 2.63 0.00 N	27.22 1.83 0.00 N	25.02 1.63 0.00 N	27.18 1.68 0.00 N	25.45 1.65 0.00 N	26.68 1.81 0.01 N	19.73 1.42 0.00 N	19.41 1.42 0.03 N	41.97 3.24 0.11 N	37.53 3.10 0.00 N	40.96 3.42 0.00 N	39.12 3.21 0.00 N	34.43 2.89 0.00 N	37.05 3.09 0.00 N	34.25 2.80 0.00 N	37.37 3.04 0.00 N	78.45 4.91 -24.43 N	108.37 0.93 -98.73 N	40.86 3.69 0.00 N	47.47 4.03 0.00 N	43.42 3.66 0.00 N	54.01 3.47 -11.74 N	13.99 1.04 0.00 N
ELEC_TRO_TEK 24086	43.32 2.08 -18.24 N	50.68 3.00 -13.00 N	27.45 2.07 0.00 N	25.19 1.80 0.00 N	27.39 1.88 0.00 N	25.63 1.83 0.00 N	26.82 1.96 0.01 N	19.82 1.49 0.00 N	19.51 1.52 0.03 N	85.34 3.51 -42.99 N	55.36 3.31 -17.61 N	58.20 3.67 -16.99 N	58.30 3.43 -18.95 N	53.72 3.09 -19.08 N	55.50 3.33 -18.21 N	57.79 3.02 -23.31 N	52.32 3.27 -14.72 N	88.99 5.11 -34.78 N	116.92 1.00 -107.21 N	62.40 3.96 -21.26 N	60.36 4.37 -12.55 N	52.20 4.00 -8.44 N	54.93 3.79 -12.34 N	14.03 1.08 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
E_CANADA_CAP_HY 24051	27.87 0.11 -4.77 N	34.73 0.05 0.00 N	25.39 0.00 0.00 N	23.37 -0.03 0.00 N	25.50 -0.01 0.00 N	23.87 0.07 0.00 N	24.99 0.12 0.00 N	18.47 0.14 0.00 N	18.26 0.28 0.04 N	39.35 0.64 0.13 N	35.02 0.58 0.00 N	38.17 0.62 0.00 N	36.53 0.61 0.00 N	32.05 0.50 0.00 N	34.49 0.53 0.00 N	31.97 0.52 0.00 N	35.25 0.91 0.00 N	90.04 1.57 -39.37 N	168.04 0.24 -159.09 N	38.11 0.93 0.00 N	44.39 0.95 0.00 N	40.48 0.72 0.00 N	58.20 0.47 -18.92 N	13.11 0.15 0.00 N	
E_CANADA_MHWK_HY 24050	24.24 1.32 0.07 N	36.66 1.97 0.00 N	26.84 1.45 0.00 N	24.73 1.34 0.00 N	26.95 1.44 0.00 N	25.12 1.32 0.00 N	26.32 1.44 0.00 N	19.43 1.11 0.00 N	19.10 1.08 0.00 N	41.27 2.44 0.00 N	36.78 2.34 0.00 N	40.14 2.60 0.00 N	38.28 2.36 0.00 N	33.60 2.06 0.00 N	36.18 2.22 0.00 N	33.50 2.04 0.00 N	36.45 2.12 0.00 N	51.98 3.46 0.58 N	6.98 0.63 2.36 N	39.69 2.51 0.00 N	46.25 2.81 0.00 N	42.24 2.48 0.00 N	40.89 2.37 0.28 N	13.68 0.72 0.00 N	
E_FISHKILL___LBMP 23776	27.56 1.56 -3.01 N	36.91 2.23 0.00 N	26.95 1.56 0.00 N	24.79 1.40 0.00 N	26.94 1.44 0.00 N	25.20 1.40 0.00 N	26.40 1.53 0.01 N	19.51 1.19 0.00 N	19.17 1.18 0.03 N	41.43 2.69 0.11 N	37.01 2.57 0.00 N	40.38 2.83 0.00 N	38.56 2.64 0.00 N	33.92 2.38 0.00 N	36.53 2.57 0.00 N	33.77 2.31 0.00 N	36.79 2.45 0.00 N	77.90 3.96 -24.84 N	109.83 0.76 -100.36 N	40.15 2.97 0.00 N	46.69 3.25 0.00 N	42.77 3.02 0.00 N	53.65 2.91 -11.94 N	13.87 0.91 0.00 N	
FAR ROCKAWAY___4 23548	43.68 2.44 -18.24 N	51.27 3.59 -13.00 N	27.88 2.49 0.00 N	25.56 2.17 0.00 N	27.81 2.30 0.00 N	26.01 2.22 0.00 N	27.23 2.36 0.01 N	20.12 1.80 0.00 N	19.81 1.83 0.03 N	86.03 4.20 -42.99 N	56.07 4.02 -17.61 N	58.95 4.43 -16.99 N	59.01 4.14 -18.95 N	54.33 3.70 -19.08 N	56.17 4.00 -18.21 N	58.41 3.64 -23.31 N	53.04 3.99 -14.72 N	90.09 6.21 -34.78 N	117.13 1.21 -107.21 N	63.28 4.84 -21.26 N	61.34 5.34 -12.55 N	53.04 4.84 -8.44 N	55.65 4.51 -12.34 N	14.28 1.32 0.00 N	
FARRAGUT___LBMP 323566	27.77 1.82 -2.96 N	37.26 2.58 0.00 N	27.18 1.79 0.00 N	24.99 1.60 0.00 N	27.14 1.64 0.00 N	25.41 1.61 0.00 N	26.64 1.77 0.01 N	19.70 1.38 0.00 N	19.38 1.40 0.03 N	41.91 3.18 0.11 N	37.48 3.04 0.00 N	40.89 3.35 0.00 N	39.07 3.15 0.00 N	34.37 2.83 0.00 N	36.98 3.02 0.00 N	34.20 2.75 0.00 N	37.32 2.98 0.00 N	78.34 4.81 -24.43 N	108.36 0.92 -98.73 N	40.80 3.62 0.00 N	47.39 3.94 0.00 N	43.37 3.61 0.00 N	53.95 3.41 -11.74 N	13.98 1.02 0.00 N	
FENNER___WINDPWR 24204	22.91 -0.22 -0.14 N	34.21 -0.47 0.00 N	25.06 -0.33 0.00 N	23.12 -0.27 0.00 N	25.16 -0.35 0.00 N	23.46 -0.33 0.00 N	24.69 -0.19 0.00 N	18.27 -0.05 0.00 N	17.99 -0.03 0.00 N	38.64 -0.20 0.00 N	34.34 -0.10 0.00 N	37.48 -0.06 0.00 N	35.81 -0.11 0.00 N	31.44 -0.10 0.00 N	33.90 -0.07 0.00 N	31.44 -0.01 0.00 N	34.43 0.10 0.00 N	50.80 0.53 -1.17 N	13.54 0.09 -4.73 N	37.27 0.09 0.00 N	43.49 0.05 0.00 N	39.58 -0.18 0.00 N	39.03 -0.33 -0.56 N	12.77 -0.18 0.00 N	
FIBERTEK___ENERGY 23856	22.85 -0.42 -0.28 N	33.94 -0.74 0.00 N	24.85 -0.54 0.00 N	22.88 -0.52 0.00 N	24.90 -0.61 0.00 N	23.22 -0.58 0.00 N	24.33 -0.55 0.00 N	17.97 -0.35 0.00 N	17.68 -0.34 0.00 N	38.05 -0.79 0.00 N	33.82 -0.62 0.00 N	36.91 -0.63 0.00 N	35.29 -0.64 0.00 N	30.99 -0.55 0.00 N	33.42 -0.54 0.00 N	31.00 -0.46 0.00 N	33.93 -0.40 0.00 N	51.21 -0.23 -2.34 N	18.14 -0.03 -9.45 N	36.85 -0.33 0.00 N	42.94 -0.50 0.00 N	39.20 -0.56 0.00 N	39.27 -0.66 -1.12 N	12.68 -0.27 0.00 N	
FITZPATRICK___ 23598	22.33 -0.83 -0.17 N	33.36 -1.32 0.00 N	24.43 -0.96 0.00 N	22.49 -0.91 0.00 N	24.47 -1.04 0.00 N	22.83 -0.97 0.00 N	23.87 -1.01 0.00 N	17.61 -0.71 0.00 N	17.31 -0.71 0.00 N	37.28 -1.56 0.00 N	33.11 -1.33 0.00 N	36.11 -1.43 0.00 N	34.53 -1.39 0.00 N	30.33 -1.21 0.00 N	32.68 -1.27 0.00 N	30.31 -1.15 0.00 N	33.13 -1.20 0.00 N	48.96 -1.58 -1.44 N	14.27 -0.26 -5.82 N	35.92 -1.26 0.00 N	41.90 -1.54 0.00 N	38.31 -1.46 0.00 N	38.05 -1.45 -0.69 N	12.46 -0.49 0.00 N	
FORT ORANGE___ 23900	27.91 1.23 -3.69 N	36.46 1.78 0.00 N	26.68 1.29 0.00 N	24.59 1.20 0.00 N	26.75 1.24 0.00 N	24.98 1.18 0.00 N	26.13 1.26 0.00 N	19.29 0.97 0.00 N	18.94 0.92 0.00 N	40.85 2.02 0.00 N	36.26 1.82 0.00 N	39.55 2.01 0.00 N	37.75 1.83 0.00 N	33.18 1.64 0.00 N	35.76 1.80 0.00 N	33.04 1.58 0.00 N	35.93 1.60 0.00 N	82.15 2.58 -30.46 N	132.29 0.48 -123.09 N	39.05 1.87 0.00 N	45.50 2.06 0.00 N	41.77 2.01 0.00 N	55.47 2.03 -14.64 N	13.62 0.67 0.00 N	
FORT_DRUM_COGEN 23780	21.67 -1.43 -0.11 N	32.46 -2.22 0.00 N	23.74 -1.65 0.00 N	21.83 -1.56 0.00 N	23.77 -1.74 0.00 N	22.19 -1.60 0.00 N	23.29 -1.58 0.00 N	17.23 -1.10 0.00 N	17.01 -1.01 0.00 N	36.85 -1.99 0.00 N	32.69 -1.76 0.00 N	35.66 -1.88 0.00 N	34.18 -1.74 0.00 N	29.98 -1.56 0.00 N	32.23 -1.73 0.00 N	29.93 -1.53 0.00 N	32.83 -1.50 0.00 N	48.28 -1.72 -0.90 N	12.04 -0.31 -3.64 N	35.70 -1.48 0.00 N	41.54 -1.90 0.00 N	37.80 -1.96 0.00 N	37.03 -2.21 -0.43 N	12.18 -0.77 0.00 N	
FPL FAR_ROCK_GT1 24212	43.68 2.44 -18.24 N	51.27 3.59 -13.00 N	27.88 2.49 0.00 N	25.56 2.17 0.00 N	27.81 2.30 0.00 N	26.01 2.22 0.00 N	27.23 2.36 0.01 N	20.12 1.80 0.00 N	19.81 1.83 0.03 N	86.03 4.20 -42.99 N	56.07 4.02 -17.61 N	58.95 4.43 -16.99 N	59.01 4.14 -18.95 N	54.33 3.70 -19.08 N	56.17 4.00 -18.21 N	58.41 3.64 -23.31 N	53.04 3.99 -14.72 N	90.09 6.21 -34.78 N	117.13 1.21 -107.21 N	63.28 4.84 -21.26 N	61.34 5.34 -12.55 N	53.04 4.84 -8.44 N	55.65 4.51 -12.34 N	14.28 1.32 0.00 N	
FPL FAR_ROCK_GT2 23815	43.68 2.44 -18.24 N	51.27 3.59 -13.00 N	27.88 2.49 0.00 N	25.56 2.17 0.00 N	27.81 2.30 0.00 N	26.01 2.22 0.00 N	27.23 2.36 0.01 N	20.12 1.80 0.00 N	19.81 1.83 0.03 N	86.03 4.20 -42.99 N	56.07 4.02 -17.61 N	58.95 4.43 -16.99 N	59.01 4.14 -18.95 N	54.33 3.70 -19.08 N	56.17 4.00 -18.21 N	58.41 3.64 -23.31 N	53.04 3.99 -14.72 N	90.09 6.21 -34.78 N	117.13 1.21 -107.21 N	63.28 4.84 -21.26 N	61.34 5.34 -12.55 N	53.04 4.84 -8.44 N	55.65 4.51 -12.34 N	14.28 1.32 0.00 N	
FRANKLIN_FALL_HYD 24054	23.20 0.21 0.00 N	35.14 0.46 0.00 N	25.74 0.35 0.00 N	23.77 0.37 0.00 N	25.98 0.47 0.00 N	24.24 0.45 0.00 N	25.33 0.45 0.00 N	18.58 0.26 0.00 N	18.34 0.32 0.00 N	39.61 0.77 0.00 N	34.97 0.53 0.00 N	38.04 0.50 0.00 N	36.41 0.49 0.00 N	31.90 0.36 0.00 N	34.26 0.30 0.00 N	31.75 0.29 0.00 N	34.67 0.34 0.00 N	49.27 0.17 0.00 N	8.72 0.00 0.00 N	37.38 0.20 0.00 N	43.78 0.34 0.00 N	40.07 0.31 0.00 N	39.05 0.25 0.00 N	13.17 0.22 0.00 N	
FREEPORT_EQUS_GT1	43.63	51.21	27.84	25.54	27.78	25.99	27.20	20.08	19.79	85.96	55.93	58.80	58.88	54.23	56.06	58.30	52.78	89.65	117.02	62.62	60.59	52.55	55.36	14.18	

23764	2.39 -18.24 N	3.53 -13.00 N	2.46 0.00 N	2.15 0.00 N	2.27 0.00 N	2.19 0.00 N	2.33 0.01 N	1.76 0.00 N	1.80 0.03 N	4.13 -42.99 N	3.88 -17.61 N	4.27 -16.99 N	4.02 -18.95 N	3.60 -19.08 N	3.88 -18.21 N	3.53 -23.31 N	3.72 -14.72 N	5.77 -34.78 N	1.09 -107.21 N	4.18 -21.26 N	4.60 -12.55 N	4.35 -8.44 N	4.21 -12.34 N	1.23 0.00 N
FULTON COGEN____ 23766	22.55 -0.66 -0.22 N	33.59 -1.10 0.00 N	24.58 -0.81 0.00 N	22.62 -0.78 0.00 N	24.61 -0.89 0.00 N	22.96 -0.84 0.00 N	24.03 -0.85 0.00 N	17.75 -0.57 0.00 N	17.47 -0.55 0.00 N	37.62 -1.22 0.00 N	33.44 -1.00 0.00 N	36.50 -1.05 0.00 N	34.89 -1.03 0.00 N	30.65 -0.89 0.00 N	33.04 -0.92 0.00 N	30.64 -0.82 0.00 N	33.53 -0.81 0.00 N	50.07 -0.87 -1.85 N	16.03 -0.14 -7.46 N	36.40 -0.77 0.00 N	42.45 -0.99 0.00 N	38.77 -0.99 0.00 N	38.63 -1.06 -0.89 N	12.55 -0.40 0.00 N
Freeport____CT2 23818	43.63 2.39 -18.24 N	51.21 3.53 -13.00 N	27.84 2.46 0.00 N	25.54 2.15 0.00 N	27.78 2.27 0.00 N	25.99 2.19 0.00 N	27.20 2.33 0.01 N	20.08 1.76 0.00 N	19.79 1.80 0.03 N	85.96 4.13 -42.99 N	55.93 3.88 -17.61 N	58.80 4.27 -16.99 N	58.88 4.02 -18.95 N	54.23 3.60 -19.08 N	56.06 3.88 -18.21 N	58.30 3.53 -23.31 N	52.78 3.72 -14.72 N	89.65 5.77 -34.78 N	117.02 1.09 -107.21 N	62.62 4.18 -21.26 N	60.59 4.60 -12.55 N	52.55 4.35 -8.44 N	55.36 4.21 -12.34 N	14.18 1.23 0.00 N
G.F.CEMENT____DRP 24184	28.13 1.33 -3.81 N	36.62 1.93 0.00 N	26.78 1.39 0.00 N	24.73 1.34 0.00 N	26.81 1.30 0.00 N	25.14 1.34 0.00 N	26.35 1.47 0.00 N	19.46 1.14 0.00 N	19.07 1.06 0.00 N	41.19 2.35 0.00 N	36.66 2.22 0.00 N	40.00 2.46 0.00 N	38.15 2.23 0.00 N	33.46 1.92 0.00 N	36.10 2.14 0.00 N	33.29 1.84 0.00 N	36.14 1.81 0.00 N	83.50 2.94 -31.45 N	136.39 0.58 -127.09 N	39.40 2.22 0.00 N	45.88 2.44 0.00 N	42.16 2.40 0.00 N	56.37 2.46 -15.12 N	13.79 0.84 0.00 N
GARDENVILLE____LBMP 24039	20.93 -2.52 -0.47 N	30.73 -3.95 0.00 N	22.52 -2.87 0.00 N	20.63 -2.76 0.00 N	22.52 -2.99 0.00 N	20.96 -2.84 0.00 N	21.20 -3.05 0.63 N	16.08 -2.24 0.00 N	13.47 -2.33 2.22 N	26.32 -5.23 7.29 N	30.04 -4.39 0.00 N	32.79 -4.76 0.00 N	31.25 -4.67 0.00 N	27.46 -4.08 0.00 N	29.71 -4.25 0.00 N	27.68 -3.78 0.00 N	30.30 -4.03 0.00 N	47.32 -5.65 -3.87 N	23.46 -0.89 -15.64 N	32.77 -4.40 0.00 N	38.02 -5.42 0.00 N	34.69 -5.08 0.00 N	35.95 -4.71 -1.86 N	11.20 -1.75 0.00 N
GENERAL____MILLS 23808	20.98 -2.48 -0.47 N	30.77 -3.91 0.00 N	22.56 -2.83 0.00 N	20.67 -2.72 0.00 N	22.56 -2.95 0.00 N	21.00 -2.80 0.00 N	21.26 -3.01 0.62 N	16.12 -2.20 0.00 N	13.53 -2.31 2.18 N	26.49 -5.18 7.16 N	30.09 -4.35 0.00 N	32.84 -4.71 0.00 N	31.29 -4.63 0.00 N	27.50 -4.04 0.00 N	29.75 -4.21 0.00 N	27.71 -3.75 0.00 N	30.35 -3.98 0.00 N	47.46 -5.56 -3.91 N	23.65 -0.87 -15.82 N	32.85 -4.33 0.00 N	38.11 -5.33 0.00 N	34.75 -5.01 0.00 N	36.05 -4.63 -1.88 N	11.23 -1.72 0.00 N
GE_PLASTICS____DRP 24183	27.69 0.98 -3.73 N	36.09 1.41 0.00 N	26.43 1.04 0.00 N	24.35 0.96 0.00 N	26.50 0.99 0.00 N	24.73 0.93 0.00 N	25.86 0.98 0.00 N	19.07 0.75 0.00 N	18.71 0.69 0.00 N	40.37 1.53 0.00 N	35.87 1.43 0.00 N	39.12 1.58 0.00 N	37.35 1.43 0.00 N	32.83 1.29 0.00 N	35.38 1.42 0.00 N	32.70 1.24 0.00 N	35.57 1.24 0.00 N	81.89 2.00 -30.78 N	133.45 0.37 -124.36 N	38.63 1.45 0.00 N	45.07 1.62 0.00 N	41.34 1.58 0.00 N	55.18 1.59 -14.79 N	13.50 0.55 0.00 N
GILBOA____1 23756	26.83 0.95 -2.89 N	36.07 1.39 0.00 N	26.45 1.06 0.00 N	24.35 0.96 0.00 N	26.50 0.99 0.00 N	24.71 0.91 0.00 N	25.77 0.90 0.01 N	19.00 0.68 0.00 N	18.57 0.59 0.04 N	40.04 1.33 0.13 N	35.73 1.30 0.00 N	38.97 1.43 0.00 N	37.21 1.30 0.00 N	32.71 1.17 0.00 N	35.25 1.29 0.00 N	32.60 1.15 0.00 N	35.51 1.18 0.00 N	74.88 1.92 -23.85 N	105.40 0.32 -96.36 N	38.49 1.31 0.00 N	44.98 1.54 0.00 N	41.23 1.47 0.00 N	51.71 1.44 -11.46 N	13.52 0.57 0.00 N
GILBOA____2 23757	26.83 0.95 -2.89 N	36.07 1.39 0.00 N	26.45 1.06 0.00 N	24.35 0.96 0.00 N	26.50 0.99 0.00 N	24.71 0.91 0.00 N	25.77 0.90 0.01 N	19.00 0.68 0.00 N	18.57 0.59 0.04 N	40.04 1.33 0.13 N	35.73 1.30 0.00 N	38.97 1.43 0.00 N	37.21 1.30 0.00 N	32.71 1.17 0.00 N	35.25 1.29 0.00 N	32.60 1.15 0.00 N	35.51 1.18 0.00 N	74.88 1.92 -23.85 N	105.40 0.32 -96.36 N	38.49 1.31 0.00 N	44.98 1.54 0.00 N	41.23 1.47 0.00 N	51.71 1.44 -11.46 N	13.52 0.57 0.00 N
GILBOA____3 23758	26.83 0.95 -2.89 N	36.07 1.39 0.00 N	26.45 1.06 0.00 N	24.35 0.96 0.00 N	26.50 0.99 0.00 N	24.71 0.91 0.00 N	25.77 0.90 0.01 N	19.00 0.68 0.00 N	18.57 0.59 0.04 N	40.04 1.33 0.13 N	35.73 1.30 0.00 N	38.97 1.43 0.00 N	37.21 1.30 0.00 N	32.71 1.17 0.00 N	35.25 1.29 0.00 N	32.60 1.15 0.00 N	35.51 1.18 0.00 N	74.88 1.92 -23.85 N	105.40 0.32 -96.36 N	38.49 1.31 0.00 N	44.98 1.54 0.00 N	41.23 1.47 0.00 N	51.71 1.44 -11.46 N	13.52 0.57 0.00 N
GILBOA____4 23759	26.83 0.95 -2.89 N	36.07 1.39 0.00 N	26.45 1.06 0.00 N	24.35 0.96 0.00 N	26.50 0.99 0.00 N	24.71 0.91 0.00 N	25.77 0.90 0.01 N	19.00 0.68 0.00 N	18.57 0.59 0.04 N	40.04 1.33 0.13 N	35.73 1.30 0.00 N	38.97 1.43 0.00 N	37.21 1.30 0.00 N	32.71 1.17 0.00 N	35.25 1.29 0.00 N	32.60 1.15 0.00 N	35.51 1.18 0.00 N	74.88 1.92 -23.85 N	105.40 0.32 -96.36 N	38.49 1.31 0.00 N	44.98 1.54 0.00 N	41.23 1.47 0.00 N	51.71 1.44 -11.46 N	13.52 0.57 0.00 N
GILBOA____ 23599	26.83 0.95 -2.89 N	36.07 1.39 0.00 N	26.45 1.06 0.00 N	24.35 0.96 0.00 N	26.50 0.99 0.00 N	24.71 0.91 0.00 N	25.77 0.90 0.01 N	19.00 0.68 0.00 N	18.57 0.59 0.04 N	40.04 1.33 0.13 N	35.73 1.30 0.00 N	38.97 1.43 0.00 N	37.21 1.30 0.00 N	32.71 1.17 0.00 N	35.25 1.29 0.00 N	32.60 1.15 0.00 N	35.51 1.18 0.00 N	74.88 1.92 -23.85 N	105.40 0.32 -96.36 N	38.49 1.31 0.00 N	44.98 1.54 0.00 N	41.23 1.47 0.00 N	51.71 1.44 -11.46 N	13.52 0.57 0.00 N
GINNA____ 23603	20.80 -2.54 -0.35 N	30.58 -4.10 0.00 N	22.42 -2.97 0.00 N	20.62 -2.77 0.00 N	22.44 -3.07 0.00 N	20.94 -2.86 0.00 N	21.14 -3.02 0.72 N	16.19 -2.13 0.00 N	13.31 -2.14 2.56 N	25.64 -4.76 8.43 N	30.35 -4.09 0.00 N	33.20 -4.34 0.00 N	31.78 -4.14 0.00 N	27.93 -3.61 0.00 N	30.19 -3.78 0.00 N	28.09 -3.37 0.00 N	30.91 -3.43 0.00 N	47.41 -4.57 -2.88 N	19.61 -0.74 -11.64 N	33.62 -3.56 0.00 N	39.06 -4.38 0.00 N	35.57 -4.19 0.00 N	36.02 -4.17 -1.38 N	11.40 -1.55 0.00 N
GLEN PARK____ 23778	21.82 -1.29 -0.12 N	32.64 -2.04 0.00 N	23.86 -1.52 0.00 N	21.94 -1.45 0.00 N	23.88 -1.63 0.00 N	22.29 -1.50 0.00 N	23.42 -1.46 0.00 N	17.34 -0.98 0.00 N	17.12 -0.90 0.00 N	37.14 -1.70 0.00 N	32.98 -1.45 0.00 N	35.99 -1.56 0.00 N	34.47 -1.44 0.00 N	30.22 -1.32 0.00 N	32.49 -1.47 0.00 N	30.19 -1.27 0.00 N	33.13 -1.20 0.00 N	48.93 -1.21 -1.04 N	12.67 -0.23 -4.18 N	36.02 -1.15 0.00 N	41.90 -1.54 0.00 N	38.11 -1.65 0.00 N	37.36 -1.94 -0.50 N	12.23 -0.72 0.00 N

GLENWOOD_IC_1_G5 23712	43.37 2.15 -18.24 N	50.77 3.08 -13.00 N	27.53 2.14 0.00 N	25.27 1.88 0.00 N	27.48 1.97 0.00 N	25.72 1.92 0.00 N	26.94 2.07 0.01 N	19.91 1.59 0.00 N	19.60 1.62 0.03 N	85.53 3.69 -42.99 N	55.56 3.51 -17.61 N	58.39 3.86 -16.99 N	58.49 3.61 -18.95 N	53.87 3.24 -19.08 N	55.67 3.49 -18.21 N	57.95 3.17 -23.31 N	52.31 3.25 -14.72 N	89.02 5.14 -34.78 N	116.92 0.99 -107.21 N	62.32 3.88 -21.26 N	60.25 4.26 -12.55 N	52.14 3.94 -8.44 N	55.05 3.91 -12.34 N	14.12 1.17 0.00 N
GLENWOOD_IC_2_G1 23688	43.20 1.97 -18.24 N	50.51 2.83 -13.00 N	27.35 1.97 0.00 N	25.13 1.74 0.00 N	27.31 1.80 0.00 N	25.56 1.76 0.00 N	26.77 1.91 0.01 N	19.79 1.48 0.00 N	19.48 1.49 0.03 N	85.23 3.40 -42.99 N	55.29 3.23 -17.61 N	58.09 3.56 -16.99 N	58.21 3.34 -18.95 N	53.62 2.99 -19.08 N	55.40 3.22 -18.21 N	57.68 2.91 -23.31 N	52.20 3.14 -14.72 N	88.85 4.97 -34.78 N	116.88 0.96 -107.21 N	62.20 3.77 -21.26 N	60.14 4.14 -12.55 N	51.99 3.79 -8.44 N	54.77 3.62 -12.34 N	14.03 1.08 0.00 N
GLENWOOD_IC_3_G1 23689	43.20 1.97 -18.24 N	50.51 2.83 -13.00 N	27.35 1.97 0.00 N	25.13 1.74 0.00 N	27.31 1.80 0.00 N	25.56 1.76 0.00 N	26.77 1.91 0.01 N	19.79 1.48 0.00 N	19.48 1.49 0.03 N	85.23 3.40 -42.99 N	55.29 3.23 -17.61 N	58.09 3.56 -16.99 N	58.21 3.34 -18.95 N	53.62 2.99 -19.08 N	55.40 3.22 -18.21 N	57.68 2.91 -23.31 N	52.20 3.14 -14.72 N	88.85 4.97 -34.78 N	116.88 0.96 -107.21 N	62.20 3.77 -21.26 N	60.14 4.14 -12.55 N	51.99 3.79 -8.44 N	54.77 3.62 -12.34 N	14.03 1.08 0.00 N
GLENWOOD___4 23550	43.37 2.15 -18.24 N	50.77 3.08 -13.00 N	27.53 2.14 0.00 N	25.28 1.88 0.00 N	27.48 1.97 0.00 N	25.72 1.92 0.00 N	26.94 2.07 0.01 N	19.91 1.59 0.00 N	19.60 1.62 0.03 N	85.53 3.69 -42.99 N	55.56 3.51 -17.61 N	58.39 3.86 -16.99 N	58.49 3.62 -18.95 N	53.87 3.24 -19.08 N	55.67 3.49 -18.21 N	57.95 3.17 -23.31 N	52.37 3.32 -14.72 N	89.12 5.24 -34.78 N	116.93 1.01 -107.21 N	62.39 3.95 -21.26 N	60.34 4.34 -12.55 N	52.20 4.00 -8.44 N	55.05 3.91 -12.34 N	14.12 1.17 0.00 N
GLENWOOD___5 23614	43.37 2.15 -18.24 N	50.77 3.08 -13.00 N	27.53 2.14 0.00 N	25.28 1.88 0.00 N	27.48 1.97 0.00 N	25.72 1.92 0.00 N	26.94 2.07 0.01 N	19.91 1.59 0.00 N	19.60 1.62 0.03 N	85.53 3.69 -42.99 N	55.56 3.51 -17.61 N	58.39 3.86 -16.99 N	58.49 3.62 -18.95 N	53.87 3.24 -19.08 N	55.67 3.49 -18.21 N	57.95 3.17 -23.31 N	52.37 3.32 -14.72 N	89.12 5.24 -34.78 N	116.93 1.01 -107.21 N	62.39 3.95 -21.26 N	60.34 4.34 -12.55 N	52.20 4.00 -8.44 N	55.05 3.91 -12.34 N	14.12 1.17 0.00 N
GLOBAL GREEN_PORT_GT1 23814	44.02 2.79 -18.24 N	51.97 4.28 -13.00 N	28.38 2.99 0.00 N	26.01 2.61 0.00 N	28.29 2.78 0.00 N	26.49 2.69 0.00 N	27.54 2.67 0.01 N	20.26 1.94 0.00 N	20.04 2.06 0.03 N	86.58 4.75 -42.99 N	56.44 4.39 -17.61 N	59.42 4.89 -16.99 N	59.47 4.60 -18.95 N	54.78 4.15 -19.08 N	56.64 4.46 -18.21 N	58.83 4.06 -23.31 N	53.63 4.57 -14.72 N	90.90 7.02 -34.78 N	117.15 1.23 -107.21 N	63.21 4.77 -21.26 N	61.33 5.34 -12.55 N	53.12 4.93 -8.44 N	55.77 4.63 -12.34 N	14.27 1.32 0.00 N
GOETHSLN___LBMP 323567	27.75 1.80 -2.96 N	37.23 2.55 0.00 N	27.16 1.77 0.00 N	24.97 1.57 0.00 N	27.12 1.61 0.00 N	25.39 1.59 0.00 N	26.61 1.74 0.01 N	19.70 1.38 0.00 N	19.37 1.39 0.03 N	41.89 3.16 0.11 N	37.46 3.03 0.00 N	40.88 3.34 0.00 N	39.04 3.12 0.00 N	34.36 2.82 0.00 N	36.97 3.01 0.00 N	34.18 2.73 0.00 N	37.30 2.97 0.00 N	81.42 4.78 -27.54 N	108.36 0.92 -98.73 N	40.83 3.60 -0.05 N	47.35 3.91 0.00 N	43.35 3.59 0.00 N	53.94 3.39 -11.74 N	13.96 1.01 0.00 N
GOUDEY___7 23579	23.68 -0.26 -0.96 N	34.34 -0.34 0.00 N	25.09 -0.30 0.00 N	23.03 -0.36 0.00 N	25.14 -0.37 0.00 N	23.42 -0.37 0.00 N	24.53 -0.29 0.06 N	18.10 -0.21 0.00 N	17.60 -0.21 0.20 N	37.66 -0.52 0.67 N	34.15 -0.29 0.00 N	37.19 -0.35 0.00 N	35.44 -0.49 0.00 N	31.16 -0.39 0.00 N	33.59 -0.37 0.00 N	31.18 -0.28 0.00 N	33.99 -0.34 0.00 N	56.90 -0.12 -7.92 N	40.69 -0.02 -32.00 N	36.85 -0.33 0.00 N	42.90 -0.54 0.00 N	39.20 -0.56 0.00 N	42.07 -0.54 -3.81 N	12.74 -0.22 0.00 N
GOUDEY___8 23580	23.66 -0.28 -0.96 N	34.31 -0.38 0.00 N	25.06 -0.32 0.00 N	23.01 -0.38 0.00 N	25.12 -0.39 0.00 N	23.40 -0.40 0.00 N	24.51 -0.31 0.06 N	18.09 -0.23 0.00 N	17.59 -0.23 0.20 N	37.62 -0.55 0.67 N	34.11 -0.32 0.00 N	37.15 -0.39 0.00 N	35.40 -0.52 0.00 N	31.12 -0.41 0.00 N	33.56 -0.40 0.00 N	31.15 -0.31 0.00 N	33.96 -0.37 0.00 N	56.84 -0.19 -7.92 N	40.68 -0.03 -32.00 N	36.81 -0.37 0.00 N	42.85 -0.59 0.00 N	39.16 -0.60 0.00 N	42.03 -0.57 -3.81 N	12.72 -0.23 0.00 N
GOWANUS_GT1_1 24077	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
GOWANUS_GT1_2 24078	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
GOWANUS_GT1_3 24079	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
GOWANUS_GT1_4 24080	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
GOWANUS_GT1_5 24084	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N

[illegible]

24124	1.89 -2.96 N	2.69 0.00 N	1.87 0.00 N	1.65 0.00 N	1.71 0.00 N	1.67 0.00 N	1.83 0.01 N	1.45 0.00 N	1.45 0.03 N	3.29 0.11 N	3.19 0.00 N	3.50 0.00 N	3.30 0.00 N	3.00 0.00 N	3.19 0.00 N	2.89 0.00 N	3.11 0.00 N	5.01 -32.39 N	0.98 -98.73 N	3.86 -0.33 N	4.17 0.00 N	3.81 0.00 N	3.61 -11.74 N	1.05 0.00 N
GOWANUS_GT3_4 24125	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
GOWANUS_GT3_5 24126	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
GOWANUS_GT3_6 24127	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
GOWANUS_GT3_7 24128	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
GOWANUS_GT3_8 24129	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
GOWANUS_GT4_1 24130	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
GOWANUS_GT4_2 24131	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
GOWANUS_GT4_3 24132	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
GOWANUS_GT4_4 24133	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
GOWANUS_GT4_5 24134	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
GOWANUS_GT4_6 24135	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
GOWANUS_GT4_7 24136	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
GOWANUS_GT4_8 24137	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N

GRAHMSVILLE___HY 23607	26.49 0.93 -2.57 N	35.98 1.30 0.00 N	26.28 0.89 0.00 N	24.16 0.77 0.00 N	26.28 0.77 0.00 N	24.57 0.77 0.00 N	25.72 0.85 0.01 N	19.01 0.69 0.00 N	18.70 0.72 0.04 N	40.39 1.67 0.12 N	36.07 1.64 0.00 N	39.36 1.81 0.00 N	37.60 1.69 0.00 N	33.08 1.54 0.00 N	35.61 1.65 0.00 N	32.96 1.50 0.00 N	35.99 1.66 0.00 N	73.09 2.79 -21.19 N	94.88 0.53 -85.63 N	39.22 2.04 0.00 N	45.65 2.21 0.00 N	41.76 2.00 0.00 N	50.82 1.83 -10.18 N	13.51 0.56 0.00 N
GREENIDGE___3 23582	22.64 -0.88 -0.53 N	33.30 -1.38 0.00 N	24.34 -1.04 0.00 N	22.38 -1.02 0.00 N	24.43 -1.08 0.00 N	22.74 -1.06 0.00 N	23.88 -1.00 0.00 N	17.55 -0.77 0.00 N	17.23 -0.78 0.00 N	36.76 -2.08 0.00 N	32.57 -1.87 0.00 N	35.51 -2.04 0.00 N	33.82 -2.10 0.00 N	29.78 -1.76 0.00 N	32.53 -1.43 0.00 N	30.41 -1.05 0.00 N	33.28 -1.06 0.00 N	52.54 -0.93 -4.36 N	26.22 -0.13 -17.64 N	36.18 -1.00 0.00 N	42.04 -1.40 0.00 N	38.33 -1.43 0.00 N	39.42 -1.48 -2.10 N	12.26 -0.69 0.00 N
GREENIDGE___4 23583	22.64 -0.88 -0.53 N	33.30 -1.38 0.00 N	24.34 -1.04 0.00 N	22.38 -1.02 0.00 N	24.43 -1.08 0.00 N	22.74 -1.06 0.00 N	23.88 -1.00 0.00 N	17.55 -0.77 0.00 N	17.23 -0.78 0.00 N	36.76 -2.08 0.00 N	32.57 -1.87 0.00 N	35.51 -2.04 0.00 N	33.82 -2.10 0.00 N	29.78 -1.76 0.00 N	32.53 -1.43 0.00 N	30.41 -1.05 0.00 N	33.28 -1.06 0.00 N	52.54 -0.93 -4.36 N	26.22 -0.13 -17.64 N	36.18 -1.00 0.00 N	42.04 -1.40 0.00 N	38.33 -1.43 0.00 N	39.42 -1.48 -2.10 N	12.26 -0.69 0.00 N
HAMPSHIRE___PAPER_HYD 323593	22.09 -0.90 0.00 N	33.35 -1.33 0.00 N	24.41 -0.98 0.00 N	22.49 -0.90 0.00 N	24.55 -0.96 0.00 N	22.89 -0.91 0.00 N	23.94 -0.94 0.00 N	17.58 -0.74 0.00 N	17.36 -0.66 0.00 N	37.49 -1.34 0.00 N	33.09 -1.34 0.00 N	36.08 -1.47 0.00 N	34.61 -1.31 0.00 N	30.41 -1.13 0.00 N	32.68 -1.28 0.00 N	30.33 -1.13 0.00 N	33.09 -1.24 0.00 N	47.27 -1.83 0.00 N	8.38 -0.33 0.00 N	35.79 -1.39 0.00 N	41.70 -1.74 0.00 N	38.09 -1.67 0.00 N	37.02 -1.78 0.00 N	12.50 -0.46 0.00 N
HARZA MOOSE___RIVER 24016	22.46 -0.53 0.00 N	33.82 -0.86 0.00 N	24.75 -0.64 0.00 N	22.80 -0.60 0.00 N	24.84 -0.67 0.00 N	23.18 -0.62 0.00 N	24.29 -0.59 0.00 N	17.93 -0.39 0.00 N	17.67 -0.34 0.00 N	38.16 -0.68 0.00 N	33.85 -0.58 0.00 N	36.93 -0.62 0.00 N	35.35 -0.57 0.00 N	31.04 -0.50 0.00 N	33.39 -0.57 0.00 N	30.97 -0.49 0.00 N	33.88 -0.46 0.00 N	48.69 -0.41 0.00 N	8.64 -0.07 0.00 N	36.76 -0.42 0.00 N	42.86 -0.58 0.00 N	39.11 -0.65 0.00 N	38.01 -0.79 0.00 N	12.68 -0.28 0.00 N
HEMPSTEAD____ 23647	43.45 2.22 -18.24 N	50.92 3.24 -13.00 N	27.63 2.24 0.00 N	25.36 1.97 0.00 N	27.58 2.07 0.00 N	25.80 2.00 0.00 N	27.01 2.14 0.01 N	19.95 1.63 0.00 N	19.64 1.66 0.03 N	85.64 3.81 -42.99 N	55.64 3.59 -17.61 N	58.49 3.96 -16.99 N	58.58 3.71 -18.95 N	53.96 3.60 -19.08 N	55.77 3.42 -18.21 N	58.03 3.26 -23.31 N	52.53 3.47 -14.72 N	89.31 5.44 -34.78 N	116.96 1.04 -107.21 N	62.48 4.04 -21.26 N	60.44 4.44 -12.55 N	52.32 4.12 -8.44 N	55.10 3.95 -12.34 N	14.12 1.16 0.00 N
HICKLING___1 23621	23.19 -0.53 -0.73 N	34.01 -0.67 0.00 N	24.78 -0.61 0.00 N	22.70 -0.70 0.00 N	24.83 -0.68 0.00 N	23.10 -0.71 0.00 N	24.30 -0.52 0.06 N	17.92 -0.40 0.00 N	17.40 -0.39 0.23 N	37.10 -1.00 0.75 N	33.81 -0.63 0.00 N	36.84 -0.70 0.00 N	35.00 -0.92 0.00 N	30.73 -0.81 0.00 N	33.26 -0.70 0.00 N	30.95 -0.51 0.00 N	33.75 -0.58 0.00 N	54.94 -0.20 -6.03 N	33.04 -0.04 -24.36 N	36.60 -0.58 0.00 N	42.52 -0.92 0.00 N	38.74 -1.02 0.00 N	40.72 -0.98 -2.90 N	12.52 -0.43 0.00 N
HICKLING___2 23622	23.19 -0.53 -0.73 N	34.02 -0.66 0.00 N	24.78 -0.61 0.00 N	22.70 -0.69 0.00 N	24.83 -0.68 0.00 N	23.10 -0.70 0.00 N	24.30 -0.52 0.06 N	17.92 -0.40 0.00 N	17.41 -0.38 0.23 N	37.11 -0.99 0.75 N	33.81 -0.63 0.00 N	36.85 -0.69 0.00 N	35.01 -0.91 0.00 N	30.74 -0.81 0.00 N	33.28 -0.69 0.00 N	30.95 -0.51 0.00 N	33.75 -0.58 0.00 N	54.96 -0.17 -6.03 N	33.04 -0.04 -24.36 N	36.61 -0.57 0.00 N	42.52 -0.92 0.00 N	38.75 -1.01 0.00 N	40.73 -0.97 -2.90 N	12.52 -0.43 0.00 N
HIGH FALLS___HY 23754	27.36 1.39 -2.98 N	36.63 1.95 0.00 N	26.74 1.35 0.00 N	24.58 1.19 0.00 N	26.72 1.21 0.00 N	24.99 1.19 0.00 N	26.18 1.31 0.01 N	19.37 1.05 0.00 N	19.06 1.08 0.03 N	41.21 2.48 0.11 N	36.83 2.40 0.00 N	40.20 2.66 0.00 N	38.40 2.48 0.00 N	33.79 2.25 0.00 N	36.37 2.41 0.00 N	33.64 2.19 0.00 N	36.74 2.40 0.00 N	77.68 3.96 -24.61 N	108.92 0.75 -99.45 N	40.11 2.93 0.00 N	46.64 3.19 0.00 N	42.68 2.92 0.00 N	53.38 2.75 -11.83 N	13.80 0.85 0.00 N
HILLBURN___GT 23639	27.49 1.67 -2.83 N	37.05 2.37 0.00 N	27.01 1.63 0.00 N	24.82 1.43 0.00 N	26.97 1.46 0.00 N	25.25 1.45 0.00 N	26.46 1.59 0.01 N	19.59 1.27 0.00 N	19.27 1.29 0.03 N	41.67 2.94 0.11 N	37.24 2.80 0.00 N	40.62 3.08 0.00 N	38.79 2.88 0.00 N	34.15 2.60 0.00 N	36.75 2.79 0.00 N	33.99 2.53 0.00 N	37.07 2.74 0.00 N	76.93 4.43 -23.40 N	104.12 0.86 -94.54 N	40.56 3.38 0.00 N	47.11 3.67 0.00 N	43.14 3.38 0.00 N	53.23 3.18 -11.24 N	13.92 0.97 0.00 N
HOLTSVILLE_IC_1 23690	43.41 2.18 -18.24 N	51.03 3.35 -13.00 N	27.72 2.34 0.00 N	25.42 2.02 0.00 N	27.65 2.14 0.00 N	25.88 2.08 0.00 N	26.95 2.08 0.01 N	19.84 1.52 0.00 N	19.58 1.60 0.03 N	85.52 3.69 -42.99 N	55.43 3.37 -17.61 N	58.27 3.74 -16.99 N	58.36 3.49 -18.95 N	53.80 3.18 -19.08 N	55.59 3.42 -18.21 N	57.85 3.08 -23.31 N	52.43 3.38 -14.72 N	88.91 5.04 -34.78 N	116.82 0.89 -107.21 N	61.84 3.40 -21.26 N	59.76 3.76 -12.55 N	51.78 3.58 -8.44 N	54.62 3.48 -12.34 N	13.93 0.98 0.00 N
HOLTSVILLE_IC_10 23699	43.53 2.30 -18.24 N	51.20 3.52 -13.00 N	27.85 2.46 0.00 N	25.53 2.13 0.00 N	27.77 2.26 0.00 N	25.99 2.20 0.00 N	27.08 2.21 0.01 N	19.94 1.62 0.00 N	19.68 1.70 0.03 N	85.75 3.91 -42.99 N	55.63 3.57 -17.61 N	58.50 3.97 -16.99 N	58.59 3.72 -18.95 N	54.01 3.38 -19.08 N	55.82 3.64 -18.21 N	58.06 3.29 -23.31 N	52.68 3.63 -14.72 N	89.26 5.38 -34.78 N	116.87 0.94 -107.21 N	62.04 3.60 -21.26 N	60.01 4.01 -12.55 N	52.01 3.82 -8.44 N	54.87 3.72 -12.34 N	13.99 1.04 0.00 N
HOLTSVILLE_IC_2 23691	43.41 2.18 -18.24 N	51.03 3.35 -13.00 N	27.72 2.34 0.00 N	25.42 2.02 0.00 N	27.65 2.14 0.00 N	25.88 2.08 0.00 N	26.95 2.08 0.01 N	19.84 1.52 0.00 N	19.58 1.60 0.03 N	85.52 3.69 -42.99 N	55.43 3.37 -17.61 N	58.27 3.74 -16.99 N	58.36 3.49 -18.95 N	53.80 3.18 -19.08 N	55.59 3.42 -18.21 N	57.85 3.08 -23.31 N	52.43 3.38 -14.72 N	88.91 5.04 -34.78 N	116.82 0.89 -107.21 N	61.84 3.40 -21.26 N	59.76 3.76 -12.55 N	51.78 3.58 -8.44 N	54.62 3.48 -12.34 N	13.93 0.98 0.00 N
HOLTSVILLE_IC_3 23692	43.41 2.18 -18.24 N	51.03 3.35 -13.00 N	27.72 2.34 0.00 N	25.42 2.02 0.00 N	27.65 2.14 0.00 N	25.88 2.08 0.00 N	26.95 2.08 0.01 N	19.84 1.52 0.00 N	19.58 1.60 0.03 N	85.52 3.69 -42.99 N	55.43 3.37 -17.61 N	58.27 3.74 -16.99 N	58.36 3.49 -18.95 N	53.80 3.18 -19.08 N	55.59 3.42 -18.21 N	57.85 3.08 -23.31 N	52.43 3.38 -14.72 N	88.91 5.04 -34.78 N	116.82 0.89 -107.21 N	61.84 3.40 -21.26 N	59.76 3.76 -12.55 N	51.78 3.58 -8.44 N	54.62 3.48 -12.34 N	13.93 0.98 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
HOLTSVILLE_IC_4 23693	43.41 2.18 -18.24 N	51.03 3.35 -13.00 N	27.72 2.34 0.00 N	25.42 2.02 0.00 N	27.65 2.14 0.00 N	25.88 2.08 0.00 N	26.95 2.08 0.01 N	19.84 1.52 0.00 N	19.58 1.60 0.03 N	85.52 3.69 -42.99 N	55.43 3.37 -17.61 N	58.27 3.74 -16.99 N	58.36 3.49 -18.95 N	53.80 3.18 -19.08 N	55.59 3.42 -18.21 N	57.85 3.08 -23.31 N	52.43 3.38 -14.72 N	88.91 5.04 -34.78 N	116.82 0.89 -107.21 N	61.84 3.40 -21.26 N	59.76 3.76 -12.55 N	51.78 3.58 -8.44 N	54.62 3.48 -12.34 N	13.93 0.98 0.00 N	
HOLTSVILLE_IC_5 23694	43.41 2.18 -18.24 N	51.03 3.35 -13.00 N	27.72 2.34 0.00 N	25.42 2.02 0.00 N	27.65 2.14 0.00 N	25.88 2.08 0.00 N	26.95 2.08 0.01 N	19.84 1.52 0.00 N	19.58 1.60 0.03 N	85.52 3.69 -42.99 N	55.43 3.37 -17.61 N	58.27 3.74 -16.99 N	58.36 3.49 -18.95 N	53.80 3.18 -19.08 N	55.59 3.42 -18.21 N	57.85 3.08 -23.31 N	52.43 3.38 -14.72 N	88.91 5.04 -34.78 N	116.82 0.89 -107.21 N	61.84 3.40 -21.26 N	59.76 3.76 -12.55 N	51.78 3.58 -8.44 N	54.62 3.48 -12.34 N	13.93 0.98 0.00 N	
HOLTSVILLE_IC_6 23695	43.53 2.30 -18.24 N	51.20 3.52 -13.00 N	27.85 2.46 0.00 N	25.53 2.13 0.00 N	27.77 2.26 0.00 N	25.99 2.20 0.00 N	27.08 2.21 0.01 N	19.94 1.62 0.00 N	19.68 1.70 0.03 N	85.75 3.91 -42.99 N	55.63 3.57 -17.61 N	58.50 3.97 -16.99 N	58.59 3.72 -18.95 N	54.01 3.38 -19.08 N	55.82 3.64 -18.21 N	58.06 3.29 -23.31 N	52.68 3.63 -14.72 N	89.26 5.38 -34.78 N	116.87 0.94 -107.21 N	62.04 3.60 -21.26 N	60.01 4.01 -12.55 N	52.01 3.82 -8.44 N	54.87 3.72 -12.34 N	13.99 1.04 0.00 N	
HOLTSVILLE_IC_7 23696	43.53 2.30 -18.24 N	51.20 3.52 -13.00 N	27.85 2.46 0.00 N	25.53 2.13 0.00 N	27.77 2.26 0.00 N	25.99 2.20 0.00 N	27.08 2.21 0.01 N	19.94 1.62 0.00 N	19.68 1.70 0.03 N	85.75 3.91 -42.99 N	55.63 3.57 -17.61 N	58.50 3.97 -16.99 N	58.59 3.72 -18.95 N	54.01 3.38 -19.08 N	55.82 3.64 -18.21 N	58.06 3.29 -23.31 N	52.68 3.63 -14.72 N	89.26 5.38 -34.78 N	116.87 0.94 -107.21 N	62.04 3.60 -21.26 N	60.01 4.01 -12.55 N	52.01 3.82 -8.44 N	54.87 3.72 -12.34 N	13.99 1.04 0.00 N	
HOLTSVILLE_IC_8 23697	43.53 2.30 -18.24 N	51.20 3.52 -13.00 N	27.85 2.46 0.00 N	25.53 2.13 0.00 N	27.77 2.26 0.00 N	25.99 2.20 0.00 N	27.08 2.21 0.01 N	19.94 1.62 0.00 N	19.68 1.70 0.03 N	85.75 3.91 -42.99 N	55.63 3.57 -17.61 N	58.50 3.97 -16.99 N	58.59 3.72 -18.95 N	54.01 3.38 -19.08 N	55.82 3.64 -18.21 N	58.06 3.29 -23.31 N	52.68 3.63 -14.72 N	89.26 5.38 -34.78 N	116.87 0.94 -107.21 N	62.04 3.60 -21.26 N	60.01 4.01 -12.55 N	52.01 3.82 -8.44 N	54.87 3.72 -12.34 N	13.99 1.04 0.00 N	
HOLTSVILLE_IC_9 23698	43.53 2.30 -18.24 N	51.20 3.52 -13.00 N	27.85 2.46 0.00 N	25.53 2.13 0.00 N	27.77 2.26 0.00 N	25.99 2.20 0.00 N	27.08 2.21 0.01 N	19.94 1.62 0.00 N	19.68 1.70 0.03 N	85.75 3.91 -42.99 N	55.63 3.57 -17.61 N	58.50 3.97 -16.99 N	58.59 3.72 -18.95 N	54.01 3.38 -19.08 N	55.82 3.64 -18.21 N	58.06 3.29 -23.31 N	52.68 3.63 -14.72 N	89.26 5.38 -34.78 N	116.87 0.94 -107.21 N	62.04 3.60 -21.26 N	60.01 4.01 -12.55 N	52.01 3.82 -8.44 N	54.87 3.72 -12.34 N	13.99 1.04 0.00 N	
HQ_GEN_CEDARS 23644	23.20 0.21 0.00 N	35.11 0.43 0.00 N	25.69 0.30 0.00 N	23.69 0.29 0.00 N	25.90 0.40 0.00 N	24.16 0.36 0.00 N	25.23 0.35 0.00 N	18.48 0.16 0.00 N	18.20 0.18 0.00 N	39.24 0.40 0.00 N	34.63 0.19 0.00 N	37.73 0.19 0.00 N	36.18 0.27 0.00 N	31.77 0.23 0.00 N	34.15 0.19 0.00 N	31.67 0.21 0.00 N	34.57 0.24 0.00 N	49.02 -0.08 0.00 N	8.67 -0.04 0.00 N	37.23 0.06 0.00 N	43.61 0.16 0.00 N	39.90 0.15 0.00 N	38.95 0.15 0.00 N	13.15 0.20 0.00 N	
HQ_GEN_CHAT DC 23651	26.07 -0.16 0.45 N	36.18 -0.10 -3.69 N	25.36 -0.03 0.00 N	23.39 0.00 0.00 N	25.58 0.07 0.00 N	23.84 0.05 0.00 N	24.90 0.02 0.00 N	18.27 -0.05 0.00 N	17.98 -0.04 0.00 N	38.74 -0.10 0.00 N	34.22 -0.21 0.00 N	37.26 -0.28 0.00 N	35.72 -0.20 0.00 N	31.35 -0.19 0.00 N	33.72 -0.24 0.00 N	31.24 -0.22 0.00 N	34.10 -0.23 0.00 N	48.38 -0.72 0.00 N	8.56 -0.15 0.00 N	43.22 -0.43 3.84 N	43.12 -0.32 0.00 N	39.48 -0.27 0.00 N	38.55 -0.25 0.00 N	12.92 -0.03 0.00 N	
HUDSON AVE_GT_3 23810	27.79 1.85 -2.96 N	37.30 2.62 0.00 N	27.21 1.82 0.00 N	25.02 1.62 0.00 N	27.17 1.66 0.00 N	25.43 1.63 0.00 N	26.66 1.79 0.01 N	19.72 1.40 0.00 N	19.40 1.41 0.03 N	41.96 3.23 0.11 N	37.53 3.09 0.00 N	40.96 3.42 0.00 N	39.12 3.20 0.00 N	34.42 2.88 0.00 N	37.04 3.08 0.00 N	34.24 2.79 0.00 N	37.36 3.03 0.00 N	78.41 4.87 -24.43 N	108.37 0.93 -98.73 N	40.86 3.68 0.00 N	47.45 4.01 0.00 N	43.42 3.66 0.00 N	54.02 3.47 -11.74 N	13.99 1.04 0.00 N	
HUDSON AVE_GT_4 23540	27.79 1.85 -2.96 N	37.30 2.62 0.00 N	27.21 1.82 0.00 N	25.02 1.62 0.00 N	27.17 1.66 0.00 N	25.43 1.63 0.00 N	26.66 1.79 0.01 N	19.72 1.40 0.00 N	19.40 1.41 0.03 N	41.96 3.23 0.11 N	37.53 3.09 0.00 N	40.96 3.42 0.00 N	39.12 3.20 0.00 N	34.42 2.88 0.00 N	37.04 3.08 0.00 N	34.24 2.79 0.00 N	37.36 3.03 0.00 N	78.41 4.87 -24.43 N	108.37 0.93 -98.73 N	40.86 3.68 0.00 N	47.45 4.01 0.00 N	43.42 3.66 0.00 N	54.02 3.47 -11.74 N	13.99 1.04 0.00 N	
HUDSON AVE_GT_5 23657	27.79 1.85 -2.96 N	37.30 2.62 0.00 N	27.21 1.82 0.00 N	25.02 1.62 0.00 N	27.17 1.66 0.00 N	25.43 1.63 0.00 N	26.66 1.79 0.01 N	19.72 1.40 0.00 N	19.40 1.41 0.03 N	41.96 3.23 0.11 N	37.53 3.09 0.00 N	40.96 3.42 0.00 N	39.12 3.20 0.00 N	34.42 2.88 0.00 N	37.04 3.08 0.00 N	34.24 2.79 0.00 N	37.36 3.03 0.00 N	78.41 4.87 -24.43 N	108.37 0.93 -98.73 N	40.86 3.68 0.00 N	47.45 4.01 0.00 N	43.42 3.66 0.00 N	54.02 3.47 -11.74 N	13.99 1.04 0.00 N	
HUDSON_AVE_10 24168	27.72 1.77 -2.96 N	37.18 2.50 0.00 N	27.11 1.73 0.00 N	24.92 1.53 0.00 N	27.07 1.56 0.00 N	25.33 1.54 0.00 N	26.56 1.69 0.01 N	19.66 1.34 0.00 N	19.33 1.35 0.03 N	41.79 3.06 0.11 N	37.33 2.89 0.00 N	40.76 3.22 0.00 N	38.94 3.02 0.00 N	34.26 2.72 0.00 N	36.86 2.90 0.00 N	34.08 2.62 0.00 N	37.18 2.85 0.00 N	78.16 4.62 -24.43 N	108.33 0.88 -98.73 N	40.68 3.51 0.00 N	47.27 3.83 0.00 N	43.26 3.50 0.00 N	53.87 3.32 -11.74 N	13.95 1.00 0.00 N	
HUNTLEY___63 23557	20.93 -2.51 -0.45 N	30.68 -4.00 0.00 N	22.52 -2.87 0.00 N	20.65 -2.74 0.00 N	22.52 -2.99 0.00 N	20.98 -2.82 0.00 N	21.17 -3.07 0.64 N	16.08 -2.24 0.00 N	13.38 -2.37 2.27 N	26.03 -5.33 7.47 N	29.94 -4.50 0.00 N	32.69 -4.86 0.00 N	31.17 -4.75 0.00 N	27.40 -4.14 0.00 N	29.64 -4.32 0.00 N	27.62 -3.84 0.00 N	30.31 -4.02 0.00 N	47.17 -5.63 -3.69 N	22.76 -0.87 -14.91 N	32.84 -4.34 0.00 N	38.08 -5.36 0.00 N	34.72 -5.04 0.00 N	35.94 -4.64 -1.77 N	11.21 -1.75 0.00 N	
HUNTLEY___64	20.93	30.68	22.52	20.65	22.52	20.98	21.17	16.08	13.38	26.03	29.94	32.69	31.17	27.40	29.64	27.62	30.31	47.17	22.76	32.84	38.08	34.72	35.94	11.21	

23558	-2.51 -0.45 N	-4.00 0.00 N	-2.87 0.00 N	-2.74 0.00 N	-2.99 0.00 N	-2.82 0.00 N	-3.07 0.64 N	-2.24 0.00 N	-2.37 2.27 N	-5.33 7.47 N	-4.50 0.00 N	-4.86 0.00 N	-4.75 0.00 N	-4.14 0.00 N	-4.32 0.00 N	-3.84 0.00 N	-4.02 0.00 N	-5.63 -3.69 N	-0.87 -14.91 N	-4.34 0.00 N	-5.36 0.00 N	-5.04 0.00 N	-4.64 -1.77 N	-1.75 0.00 N
HUNTLEY___65 23559	20.93 -2.51 -0.45 N	30.68 -4.00 0.00 N	22.52 -2.87 0.00 N	20.65 -2.74 0.00 N	22.52 -2.99 0.00 N	20.98 -2.82 0.00 N	21.17 -3.07 0.64 N	16.08 -2.24 0.00 N	13.38 -2.37 2.27 N	26.03 -5.33 7.47 N	29.94 -4.50 0.00 N	32.69 -4.86 0.00 N	31.17 -4.75 0.00 N	27.40 -4.14 0.00 N	29.64 -4.32 0.00 N	27.62 -3.84 0.00 N	30.31 -4.02 0.00 N	47.17 -5.63 -3.69 N	22.76 -0.87 -14.91 N	32.84 -4.34 0.00 N	38.08 -5.36 0.00 N	34.72 -5.04 0.00 N	35.94 -4.64 -1.77 N	11.21 -1.75 0.00 N
HUNTLEY___66 23560	20.93 -2.51 -0.45 N	30.68 -4.00 0.00 N	22.52 -2.87 0.00 N	20.65 -2.74 0.00 N	22.52 -2.99 0.00 N	20.98 -2.82 0.00 N	21.17 -3.07 0.64 N	16.08 -2.24 0.00 N	13.38 -2.37 2.27 N	26.03 -5.33 7.47 N	29.94 -4.50 0.00 N	32.69 -4.86 0.00 N	31.17 -4.75 0.00 N	27.40 -4.14 0.00 N	29.64 -4.32 0.00 N	27.62 -3.84 0.00 N	30.31 -4.02 0.00 N	47.17 -5.63 -3.69 N	22.76 -0.87 -14.91 N	32.84 -4.34 0.00 N	38.08 -5.36 0.00 N	34.72 -5.04 0.00 N	35.94 -4.64 -1.77 N	11.21 -1.75 0.00 N
HUNTLEY___67 23561	20.77 -2.68 -0.46 N	30.44 -4.24 0.00 N	22.33 -3.06 0.00 N	20.47 -2.92 0.00 N	22.33 -3.18 0.00 N	20.79 -3.01 0.00 N	20.99 -3.26 0.63 N	15.94 -2.38 0.00 N	13.28 -2.50 2.24 N	25.86 -5.61 7.37 N	29.70 -4.74 0.00 N	32.42 -5.12 0.00 N	30.91 -5.01 0.00 N	27.16 -4.38 0.00 N	29.39 -4.57 0.00 N	27.37 -4.09 0.00 N	30.00 -4.33 0.00 N	46.75 -6.13 -3.78 N	23.02 -0.97 -15.27 N	32.47 -4.71 0.00 N	37.66 -5.78 0.00 N	34.36 -5.40 0.00 N	35.61 -5.01 -1.82 N	11.10 -1.86 0.00 N
HUNTLEY___68 23562	20.77 -2.68 -0.46 N	30.44 -4.24 0.00 N	22.33 -3.06 0.00 N	20.47 -2.92 0.00 N	22.33 -3.18 0.00 N	20.79 -3.01 0.00 N	20.99 -3.26 0.63 N	15.94 -2.38 0.00 N	13.28 -2.50 2.24 N	25.86 -5.61 7.37 N	29.70 -4.74 0.00 N	32.42 -5.12 0.00 N	30.91 -5.01 0.00 N	27.16 -4.38 0.00 N	29.39 -4.57 0.00 N	27.37 -4.09 0.00 N	30.00 -4.33 0.00 N	46.75 -6.13 -3.78 N	23.02 -0.97 -15.27 N	32.47 -4.71 0.00 N	37.66 -5.78 0.00 N	34.36 -5.40 0.00 N	35.61 -5.01 -1.82 N	11.10 -1.86 0.00 N
INDECK___CORINTH 23802	28.19 1.37 -3.84 N	36.67 1.99 0.00 N	26.82 1.43 0.00 N	24.77 1.37 0.00 N	26.81 1.30 0.00 N	25.17 1.38 0.00 N	26.40 1.52 0.00 N	19.50 1.18 0.00 N	19.11 1.09 0.00 N	41.27 2.43 0.00 N	36.74 2.30 0.00 N	40.09 2.55 0.00 N	38.22 2.31 0.00 N	33.53 1.98 0.00 N	36.18 2.21 0.00 N	33.37 1.91 0.00 N	36.22 1.89 0.00 N	83.86 3.08 -31.68 N	137.31 0.60 -128.00 N	39.50 2.32 0.00 N	45.98 2.54 0.00 N	42.24 2.48 0.00 N	56.55 2.52 -15.22 N	13.82 0.86 0.00 N
INDECK___ILION 23567	23.52 0.60 0.07 N	35.56 0.89 0.00 N	26.04 0.65 0.00 N	23.99 0.59 0.00 N	26.15 0.64 0.00 N	24.39 0.59 0.00 N	25.52 0.64 0.00 N	18.83 0.51 0.00 N	18.52 0.51 0.00 N	39.98 1.14 0.00 N	35.54 1.10 0.00 N	38.78 1.23 0.00 N	37.04 1.13 0.00 N	32.52 0.98 0.00 N	35.02 1.06 0.00 N	32.44 0.98 0.00 N	35.36 1.03 0.00 N	50.23 1.71 0.58 N	6.65 0.30 2.36 N	38.39 1.21 0.00 N	44.78 1.34 0.00 N	40.93 1.17 0.00 N	39.63 1.11 0.28 N	13.28 0.33 0.00 N
INDECK___OLEAN 23982	21.93 -1.57 -0.52 N	32.26 -2.41 0.00 N	23.51 -1.88 0.00 N	21.50 -1.89 0.00 N	23.50 -2.01 0.00 N	21.84 -1.96 0.00 N	22.25 -2.04 0.59 N	16.83 -1.49 0.00 N	14.41 -1.51 2.10 N	28.55 -3.38 6.91 N	31.76 -2.68 0.00 N	34.67 -2.88 0.00 N	33.00 -2.92 0.00 N	29.00 -2.54 0.00 N	31.39 -2.57 0.00 N	29.35 -2.11 0.00 N	32.09 -2.25 0.00 N	50.55 -2.83 -4.28 N	25.53 -0.46 -17.27 N	34.63 -2.55 0.00 N	40.13 -3.31 0.00 N	36.56 -3.20 0.00 N	37.91 -2.95 -2.05 N	11.76 -1.19 0.00 N
INDECK___OSWEGO 23783	22.49 -0.72 -0.22 N	33.51 -1.17 0.00 N	24.53 -0.86 0.00 N	22.57 -0.82 0.00 N	24.57 -0.95 0.00 N	22.91 -0.88 0.00 N	23.98 -0.90 0.00 N	17.71 -0.61 0.00 N	17.42 -0.60 0.00 N	37.53 -1.31 0.00 N	33.34 -1.10 0.00 N	36.38 -1.17 0.00 N	34.79 -1.14 0.00 N	30.55 -0.99 0.00 N	32.93 -1.04 0.00 N	30.53 -0.93 0.00 N	33.40 -0.93 0.00 N	49.80 -1.10 -1.80 N	15.81 -0.18 -7.27 N	36.25 -0.93 0.00 N	42.26 -1.18 0.00 N	38.61 -1.15 0.00 N	38.46 -1.21 -0.87 N	12.51 -0.44 0.00 N
INDECK___YERKES 23781	20.93 -2.51 -0.45 N	30.68 -4.00 0.00 N	22.52 -2.87 0.00 N	20.65 -2.74 0.00 N	22.52 -2.99 0.00 N	20.98 -2.82 0.00 N	21.17 -3.07 0.64 N	16.08 -2.24 0.00 N	13.38 -2.37 2.27 N	26.03 -5.33 7.47 N	29.94 -4.50 0.00 N	32.69 -4.86 0.00 N	31.17 -4.75 0.00 N	27.40 -4.14 0.00 N	29.64 -4.32 0.00 N	27.62 -3.84 0.00 N	30.31 -4.02 0.00 N	47.17 -5.63 -3.69 N	22.76 -0.87 -14.91 N	32.84 -4.34 0.00 N	38.08 -5.36 0.00 N	34.72 -5.04 0.00 N	35.94 -4.64 -1.77 N	11.21 -1.75 0.00 N
INDIAN POINT_GT_1 24139	27.52 1.60 -2.94 N	36.95 2.27 0.00 N	26.96 1.57 0.00 N	24.78 1.39 0.00 N	26.93 1.42 0.00 N	25.20 1.40 0.00 N	26.40 1.54 0.01 N	19.54 1.22 0.00 N	19.22 1.23 0.03 N	41.54 2.81 0.11 N	37.12 2.68 0.00 N	40.50 2.96 0.00 N	38.68 2.76 0.00 N	34.04 2.50 0.00 N	36.64 2.68 0.00 N	33.87 2.41 0.00 N	36.94 2.61 0.00 N	77.59 4.23 -24.25 N	107.53 0.82 -98.00 N	40.35 3.18 0.00 N	46.90 3.46 0.00 N	42.94 3.18 0.00 N	53.48 3.03 -11.66 N	13.85 0.90 0.00 N
INDIAN POINT_GT_2 23659	27.52 1.60 -2.94 N	36.95 2.27 0.00 N	26.96 1.57 0.00 N	24.78 1.39 0.00 N	26.93 1.42 0.00 N	25.20 1.40 0.00 N	26.40 1.54 0.01 N	19.54 1.22 0.00 N	19.22 1.23 0.03 N	41.54 2.81 0.11 N	37.12 2.68 0.00 N	40.50 2.96 0.00 N	38.68 2.76 0.00 N	34.04 2.50 0.00 N	36.64 2.68 0.00 N	33.87 2.41 0.00 N	36.94 2.61 0.00 N	77.59 4.23 -24.25 N	107.53 0.82 -98.00 N	40.35 3.18 0.00 N	46.90 3.46 0.00 N	42.94 3.18 0.00 N	53.48 3.03 -11.66 N	13.85 0.90 0.00 N
INDIAN POINT_GT_3 24019	27.52 1.60 -2.94 N	36.95 2.27 0.00 N	26.96 1.57 0.00 N	24.78 1.39 0.00 N	26.93 1.42 0.00 N	25.20 1.40 0.00 N	26.40 1.54 0.01 N	19.54 1.22 0.00 N	19.22 1.23 0.03 N	41.54 2.81 0.11 N	37.12 2.68 0.00 N	40.50 2.96 0.00 N	38.68 2.76 0.00 N	34.04 2.50 0.00 N	36.64 2.68 0.00 N	33.87 2.41 0.00 N	36.94 2.61 0.00 N	77.59 4.23 -24.25 N	107.53 0.82 -98.00 N	40.35 3.18 0.00 N	46.90 3.46 0.00 N	42.94 3.18 0.00 N	53.48 3.03 -11.66 N	13.85 0.90 0.00 N
INDIAN POINT___2 23530	27.44 1.55 -2.91 N	36.88 2.19 0.00 N	26.91 1.52 0.00 N	24.73 1.34 0.00 N	26.87 1.36 0.00 N	25.15 1.35 0.00 N	26.35 1.48 0.01 N	19.50 1.18 0.00 N	19.18 1.19 0.03 N	41.46 2.73 0.11 N	37.04 2.60 0.00 N	40.42 2.87 0.00 N	38.61 2.69 0.00 N	33.97 2.43 0.00 N	36.57 2.61 0.00 N	33.81 2.35 0.00 N	36.87 2.54 0.00 N	77.22 4.13 -23.98 N	106.42 0.80 -96.91 N	40.29 3.12 0.00 N	46.82 3.38 0.00 N	42.87 3.10 0.00 N	53.28 2.95 -11.53 N	13.85 0.90 0.00 N

INDIAN POINT____3 23531	27.45 1.53 -2.94 N	36.84 2.16 0.00 N	26.88 1.50 0.00 N	24.71 1.32 0.00 N	26.86 1.35 0.00 N	25.13 1.33 0.00 N	26.33 1.46 0.01 N	19.48 1.16 0.00 N	19.16 1.17 0.03 N	41.41 2.68 0.11 N	37.01 2.57 0.00 N	40.36 2.82 0.00 N	38.55 2.63 0.00 N	33.93 2.39 0.00 N	36.53 2.57 0.00 N	33.77 2.31 0.00 N	36.81 2.48 0.00 N	77.39 4.03 -24.25 N	107.49 0.78 -98.00 N	40.23 3.05 0.00 N	46.75 3.31 0.00 N	42.81 3.05 0.00 N	53.36 2.90 -11.66 N	13.83 0.88 0.00 N
IP CORINTH____1 23988	28.23 1.40 -3.84 N	36.71 2.03 0.00 N	26.85 1.46 0.00 N	24.79 1.40 0.00 N	26.83 1.33 0.00 N	25.20 1.40 0.00 N	26.43 1.55 0.00 N	19.52 1.20 0.00 N	19.14 1.12 0.00 N	41.32 2.48 0.00 N	36.79 2.35 0.00 N	40.14 2.60 0.00 N	38.26 2.34 0.00 N	33.57 2.03 0.00 N	36.23 2.27 0.00 N	33.40 1.94 0.00 N	36.28 1.95 0.00 N	83.93 3.15 -31.68 N	137.33 0.62 -128.00 N	39.55 2.37 0.00 N	46.04 2.60 0.00 N	42.30 2.54 0.00 N	56.60 2.57 -15.22 N	13.83 0.88 0.00 N
IP____TICONDEROGA 23804	28.63 1.90 -3.75 N	37.52 2.84 0.00 N	27.46 2.07 0.00 N	25.41 2.02 0.00 N	27.60 2.09 0.00 N	25.79 2.00 0.00 N	27.05 2.17 0.00 N	19.97 1.65 0.00 N	19.46 1.44 0.00 N	42.05 3.21 0.00 N	37.44 3.00 0.00 N	40.88 3.34 0.00 N	38.93 3.01 0.00 N	34.15 2.60 0.00 N	36.93 2.97 0.00 N	33.96 2.50 0.00 N	36.57 2.24 0.00 N	83.36 3.35 -30.91 N	134.32 0.70 -124.91 N	39.94 2.76 0.00 N	46.54 3.10 0.00 N	42.95 3.19 0.00 N	57.16 3.50 -14.86 N	14.19 1.24 0.00 N
JARVIS____ 23743	22.96 0.05 0.07 N	34.72 0.04 0.00 N	25.41 0.03 0.00 N	23.43 0.04 0.00 N	25.53 0.03 0.00 N	23.82 0.03 0.00 N	24.93 0.05 0.00 N	18.37 0.05 0.00 N	18.07 0.05 0.00 N	38.98 0.14 0.00 N	34.58 0.14 0.00 N	37.72 0.18 0.00 N	36.06 0.14 0.00 N	31.67 0.13 0.00 N	34.10 0.13 0.00 N	31.58 0.13 0.00 N	34.47 0.14 0.00 N	48.81 0.29 0.58 N	6.40 0.05 2.36 N	37.34 0.16 0.00 N	43.60 0.16 0.00 N	39.88 0.12 0.00 N	38.64 0.12 0.28 N	12.98 0.02 0.00 N
JENNISON____1 23625	24.20 0.21 -1.00 N	34.94 0.26 0.00 N	25.56 0.18 0.00 N	23.56 0.16 0.00 N	25.66 0.16 0.00 N	23.92 0.12 0.00 N	25.13 0.29 0.04 N	18.62 0.30 0.00 N	18.21 0.32 0.13 N	38.96 0.55 0.42 N	35.08 0.64 0.00 N	38.26 0.72 0.00 N	36.48 0.56 0.00 N	32.02 0.48 0.00 N	34.50 0.55 0.00 N	32.04 0.58 0.00 N	35.05 0.72 0.00 N	58.98 1.60 -8.28 N	42.45 0.29 -33.45 N	38.11 0.93 0.00 N	44.34 0.90 0.00 N	40.37 0.61 0.00 N	43.22 0.44 -3.98 N	13.06 0.11 0.00 N
JENNISON____2 23626	24.18 0.19 -1.00 N	34.92 0.24 0.00 N	25.55 0.16 0.00 N	23.54 0.15 0.00 N	25.64 0.13 0.00 N	23.90 0.11 0.00 N	25.11 0.27 0.04 N	18.60 0.29 0.00 N	18.19 0.30 0.13 N	38.93 0.51 0.42 N	35.04 0.60 0.00 N	38.22 0.68 0.00 N	36.44 0.52 0.00 N	31.99 0.44 0.00 N	34.47 0.51 0.00 N	32.00 0.54 0.00 N	35.01 0.68 0.00 N	58.93 1.55 -8.28 N	42.45 0.28 -33.45 N	38.07 0.89 0.00 N	44.29 0.85 0.00 N	40.33 0.57 0.00 N	43.18 0.40 -3.98 N	13.05 0.10 0.00 N
KEDC PORT_JEFF_GT2 24210	43.45 2.22 -18.24 N	51.08 3.40 -13.00 N	27.77 2.38 0.00 N	25.46 2.06 0.00 N	27.69 2.18 0.00 N	25.92 2.12 0.00 N	27.00 2.13 0.01 N	19.88 1.57 0.00 N	19.63 1.65 0.03 N	85.62 3.79 -42.99 N	55.50 3.44 -17.61 N	58.37 3.84 -16.99 N	58.46 3.59 -18.95 N	53.90 3.28 -19.08 N	55.71 3.53 -18.21 N	57.95 3.18 -23.31 N	52.55 3.50 -14.72 N	88.81 4.93 -34.78 N	116.77 0.85 -107.21 N	61.64 3.20 -21.26 N	59.58 3.58 -12.55 N	51.70 3.50 -8.44 N	54.72 3.58 -12.34 N	13.95 1.00 0.00 N
KEDC PORT_JEFF_GT3 24211	43.45 2.22 -18.24 N	51.08 3.40 -13.00 N	27.77 2.38 0.00 N	25.46 2.06 0.00 N	27.69 2.18 0.00 N	25.92 2.12 0.00 N	27.00 2.13 0.01 N	19.88 1.57 0.00 N	19.63 1.65 0.03 N	85.62 3.79 -42.99 N	55.50 3.44 -17.61 N	58.37 3.84 -16.99 N	58.46 3.59 -18.95 N	53.90 3.28 -19.08 N	55.71 3.53 -18.21 N	57.95 3.18 -23.31 N	52.55 3.50 -14.72 N	88.81 4.93 -34.78 N	116.77 0.85 -107.21 N	61.64 3.20 -21.26 N	59.58 3.58 -12.55 N	51.70 3.50 -8.44 N	54.72 3.58 -12.34 N	13.95 1.00 0.00 N
KEDC_GLWD_GT4 24219	43.37 2.15 -18.24 N	50.77 3.08 -13.00 N	27.53 2.14 0.00 N	25.27 1.88 0.00 N	27.48 1.97 0.00 N	25.72 1.92 0.00 N	26.94 2.07 0.01 N	19.91 1.59 0.00 N	19.60 1.62 0.03 N	85.53 3.69 -42.99 N	55.56 3.51 -17.61 N	58.39 3.86 -16.99 N	58.49 3.61 -18.95 N	53.87 3.24 -19.08 N	55.67 3.49 -18.21 N	57.95 3.17 -23.31 N	52.31 3.25 -14.72 N	89.02 5.14 -34.78 N	116.92 0.99 -107.21 N	62.32 3.88 -21.26 N	60.25 4.26 -12.55 N	52.14 3.94 -8.44 N	55.05 3.91 -12.34 N	14.12 1.17 0.00 N
KEDC_GLWD_GT5 24220	43.37 2.15 -18.24 N	50.77 3.08 -13.00 N	27.53 2.14 0.00 N	25.27 1.88 0.00 N	27.48 1.97 0.00 N	25.72 1.92 0.00 N	26.94 2.07 0.01 N	19.91 1.59 0.00 N	19.60 1.62 0.03 N	85.53 3.69 -42.99 N	55.56 3.51 -17.61 N	58.39 3.86 -16.99 N	58.49 3.61 -18.95 N	53.87 3.24 -19.08 N	55.67 3.49 -18.21 N	57.95 3.17 -23.31 N	52.31 3.25 -14.72 N	89.02 5.14 -34.78 N	116.92 0.99 -107.21 N	62.32 3.88 -21.26 N	60.25 4.26 -12.55 N	52.14 3.94 -8.44 N	55.05 3.91 -12.34 N	14.12 1.17 0.00 N
KENSICO____ 23655	27.64 1.70 -2.95 N	37.10 2.42 0.00 N	27.06 1.67 0.00 N	24.88 1.49 0.00 N	27.04 1.53 0.00 N	25.30 1.51 0.00 N	26.51 1.64 0.01 N	19.61 1.29 0.00 N	19.29 1.30 0.03 N	41.68 2.95 0.11 N	37.26 2.82 0.00 N	40.66 3.12 0.00 N	38.83 2.91 0.00 N	34.17 2.63 0.00 N	36.77 2.81 0.00 N	34.01 2.55 0.00 N	37.08 2.75 0.00 N	77.92 4.43 -24.39 N	108.10 0.84 -98.55 N	40.50 3.32 0.00 N	47.06 3.62 0.00 N	43.09 3.33 0.00 N	53.69 3.17 -11.72 N	13.91 0.96 0.00 N
KIAC_JFK_GT1 23816	27.71 1.76 -2.96 N	37.16 2.48 0.00 N	27.08 1.70 0.00 N	24.89 1.50 0.00 N	27.02 1.51 0.00 N	25.29 1.49 0.00 N	26.51 1.64 0.01 N	19.62 1.30 0.00 N	19.31 1.32 0.03 N	41.69 2.96 0.11 N	37.16 2.72 0.00 N	40.59 3.05 0.00 N	38.80 2.88 0.00 N	34.13 2.59 0.00 N	36.71 2.76 0.00 N	33.94 2.48 0.00 N	37.03 2.70 0.00 N	77.91 4.38 -24.43 N	108.28 0.84 -98.73 N	40.58 3.41 0.00 N	47.19 3.75 0.00 N	43.21 3.45 0.00 N	53.83 3.28 -11.74 N	13.93 0.98 0.00 N
KIAC_JFK_GT2 23817	27.71 1.76 -2.96 N	37.16 2.48 0.00 N	27.08 1.70 0.00 N	24.89 1.50 0.00 N	27.02 1.51 0.00 N	25.29 1.49 0.00 N	26.51 1.64 0.01 N	19.62 1.30 0.00 N	19.31 1.32 0.03 N	41.69 2.96 0.11 N	37.16 2.72 0.00 N	40.59 3.05 0.00 N	38.80 2.88 0.00 N	34.13 2.59 0.00 N	36.71 2.76 0.00 N	33.94 2.48 0.00 N	37.03 2.70 0.00 N	77.91 4.38 -24.43 N	108.28 0.84 -98.73 N	40.58 3.41 0.00 N	47.19 3.75 0.00 N	43.21 3.45 0.00 N	53.83 3.28 -11.74 N	13.93 0.98 0.00 N
KINTIGH____ 23543	20.57 -2.80 -0.38 N	30.19 -4.49 0.00 N	22.17 -3.22 0.00 N	20.38 -3.01 0.00 N	22.18 -3.33 0.00 N	20.69 -3.11 0.00 N	20.82 -3.37 0.68 N	15.89 -2.43 0.00 N	13.06 -2.54 2.42 N	25.16 -5.72 7.96 N	29.55 -4.89 0.00 N	32.27 -5.27 0.00 N	30.82 -5.09 0.00 N	27.08 -4.46 0.00 N	29.28 -4.68 0.00 N	27.26 -4.20 0.00 N	29.90 -4.43 0.00 N	45.99 -6.26 -3.15 N	20.45 -0.99 -12.73 N	32.43 -4.75 0.00 N	37.68 -5.76 0.00 N	34.39 -5.37 0.00 N	35.25 -5.07 -1.51 N	11.11 -1.84 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
LEDERLE____ 23769	27.65 1.80 -2.86 N	37.25 2.57 0.00 N	27.16 1.77 0.00 N	24.96 1.57 0.00 N	27.12 1.61 0.00 N	25.39 1.59 0.00 N	26.60 1.74 0.01 N	19.70 1.38 0.00 N	19.38 1.40 0.03 N	41.89 3.17 0.11 N	37.43 3.00 0.00 N	40.84 3.30 0.00 N	39.01 3.09 0.00 N	34.33 2.78 0.00 N	36.94 2.98 0.00 N	34.17 2.71 0.00 N	37.26 2.93 0.00 N	77.44 4.72 -23.62 N	105.08 0.91 -95.45 N	40.76 3.58 0.00 N	47.36 3.92 0.00 N	43.35 3.59 0.00 N	53.56 3.41 -11.35 N	13.98 1.02 0.00 N	
LINDEN COGEN____ 23786	27.74 1.79 -2.96 N	37.23 2.55 0.00 N	27.15 1.76 0.00 N	24.96 1.57 0.00 N	27.11 1.60 0.00 N	25.38 1.58 0.00 N	26.61 1.74 0.01 N	19.69 1.37 0.00 N	19.36 1.38 0.03 N	41.88 3.15 0.11 N	37.45 3.01 0.00 N	40.87 3.33 0.00 N	39.03 3.12 0.00 N	34.35 2.81 0.00 N	36.96 3.00 0.00 N	34.18 2.72 0.00 N	37.29 2.96 0.00 N	75.20 4.77 -21.33 N	108.35 0.91 -98.72 N	40.73 3.60 0.05 N	47.35 3.91 0.00 N	43.34 3.58 0.00 N	53.93 3.38 -11.74 N	13.96 1.01 0.00 N	
LIPA_MISC_IPP 23656	43.43 2.20 -18.24 N	51.11 3.43 -13.00 N	27.79 2.40 0.00 N	25.48 2.09 0.00 N	27.71 2.20 0.00 N	25.94 2.14 0.00 N	26.96 2.09 0.01 N	19.83 1.51 0.00 N	19.58 1.60 0.03 N	85.52 3.69 -42.99 N	55.44 3.38 -17.61 N	58.29 3.76 -16.99 N	58.38 3.51 -18.95 N	53.82 3.19 -19.08 N	55.62 3.44 -18.21 N	57.87 3.10 -23.31 N	52.48 3.43 -14.72 N	89.02 5.14 -34.78 N	116.83 0.90 -107.21 N	61.88 3.45 -21.26 N	59.82 3.83 -12.55 N	51.82 3.63 -8.44 N	54.63 3.49 -12.34 N	13.95 1.00 0.00 N	
LITTLE FALLS___HYD 24013	24.24 1.32 0.07 N	36.66 1.97 0.00 N	26.84 1.45 0.00 N	24.73 1.34 0.00 N	26.95 1.44 0.00 N	25.12 1.32 0.00 N	26.32 1.44 0.00 N	19.43 1.11 0.00 N	19.10 1.08 0.00 N	41.27 2.44 0.00 N	36.78 2.34 0.00 N	40.14 2.60 0.00 N	38.28 2.36 0.00 N	33.60 2.06 0.00 N	36.18 2.22 0.00 N	33.50 2.04 0.00 N	36.45 2.12 0.00 N	51.98 3.46 0.58 N	6.98 0.63 2.36 N	39.69 2.51 0.00 N	46.25 2.81 0.00 N	42.24 2.48 0.00 N	40.89 2.37 0.28 N	13.68 0.72 0.00 N	
LONG_LAKE_PHOENIX 24014	22.57 -0.64 -0.22 N	33.61 -1.07 0.00 N	24.60 -0.79 0.00 N	22.64 -0.75 0.00 N	24.64 -0.87 0.00 N	22.99 -0.81 0.00 N	24.05 -0.82 0.00 N	17.76 -0.56 0.00 N	17.49 -0.53 0.00 N	37.66 -1.18 0.00 N	33.48 -0.96 0.00 N	36.54 -1.01 0.00 N	34.93 -0.99 0.00 N	30.68 -0.86 0.00 N	33.08 -0.88 0.00 N	30.67 -0.79 0.00 N	33.56 -0.77 0.00 N	50.14 -0.80 -1.85 N	16.04 -0.13 -7.46 N	36.44 -0.73 0.00 N	42.49 -0.95 0.00 N	38.81 -0.95 0.00 N	38.67 -1.02 -0.89 N	12.57 -0.39 0.00 N	
LOVETT___3 23632	27.22 1.36 -2.87 N	36.57 1.89 0.00 N	26.69 1.30 0.00 N	24.53 1.14 0.00 N	26.66 1.15 0.00 N	24.95 1.16 0.00 N	26.14 1.28 0.01 N	19.35 1.04 0.00 N	19.04 1.05 0.03 N	41.11 2.38 0.11 N	36.73 2.30 0.00 N	40.05 2.51 0.00 N	38.26 2.34 0.00 N	33.71 2.17 0.00 N	36.28 2.32 0.00 N	33.55 2.09 0.00 N	36.56 2.23 0.00 N	76.42 3.60 -23.71 N	105.24 0.71 -95.82 N	39.92 2.74 0.00 N	46.38 2.94 0.00 N	42.49 2.73 0.00 N	52.78 2.58 -11.40 N	13.73 0.77 0.00 N	
LOVETT___4 23642	27.43 1.56 -2.88 N	36.88 2.20 0.00 N	26.92 1.53 0.00 N	24.74 1.34 0.00 N	26.88 1.37 0.00 N	25.16 1.37 0.00 N	26.36 1.49 0.01 N	19.52 1.20 0.00 N	19.19 1.21 0.03 N	41.47 2.74 0.11 N	37.05 2.61 0.00 N	40.40 2.86 0.00 N	38.60 2.68 0.00 N	33.99 2.45 0.00 N	36.58 2.63 0.00 N	33.84 2.38 0.00 N	36.89 2.56 0.00 N	76.98 4.12 -23.76 N	105.51 0.80 -96.00 N	40.30 3.12 0.00 N	46.81 3.37 0.00 N	42.88 3.12 0.00 N	53.17 2.95 -11.42 N	13.84 0.89 0.00 N	
LOVETT___5 23593	27.43 1.56 -2.88 N	36.88 2.20 0.00 N	26.92 1.53 0.00 N	24.74 1.34 0.00 N	26.88 1.37 0.00 N	25.16 1.37 0.00 N	26.36 1.49 0.01 N	19.52 1.20 0.00 N	19.19 1.21 0.03 N	41.47 2.74 0.11 N	37.05 2.61 0.00 N	40.40 2.86 0.00 N	38.60 2.68 0.00 N	33.99 2.45 0.00 N	36.58 2.63 0.00 N	33.84 2.38 0.00 N	36.89 2.56 0.00 N	76.98 4.12 -23.76 N	105.51 0.80 -96.00 N	40.30 3.12 0.00 N	46.81 3.37 0.00 N	42.88 3.12 0.00 N	53.17 2.95 -11.42 N	13.84 0.89 0.00 N	
LOWER RAQUET___HYD 24057	22.45 -0.54 0.00 N	33.99 -0.69 0.00 N	24.87 -0.52 0.00 N	22.94 -0.45 0.00 N	25.09 -0.42 0.00 N	23.40 -0.40 0.00 N	24.45 -0.43 0.00 N	17.93 -0.39 0.00 N	17.67 -0.34 0.00 N	38.13 -0.70 0.00 N	33.55 -0.89 0.00 N	36.54 -1.00 0.00 N	35.08 -0.84 0.00 N	30.85 -0.69 0.00 N	33.13 -0.83 0.00 N	30.75 -0.71 0.00 N	33.41 -0.92 0.00 N	47.42 -1.69 0.00 N	8.39 -0.33 0.00 N	35.99 -1.19 0.00 N	42.00 -1.44 0.00 N	38.41 -1.35 0.00 N	37.43 -1.38 0.00 N	12.68 -0.27 0.00 N	
LOWER___HUDSON 24059	27.83 1.07 -3.77 N	36.23 1.55 0.00 N	26.52 1.14 0.00 N	24.47 1.08 0.00 N	26.60 1.10 0.00 N	24.85 1.05 0.00 N	26.01 1.13 0.00 N	19.20 0.88 0.00 N	18.81 0.80 0.00 N	40.61 1.77 0.00 N	36.09 1.65 0.00 N	39.38 1.84 0.00 N	37.57 1.65 0.00 N	32.99 1.45 0.00 N	35.58 1.62 0.00 N	32.84 1.38 0.00 N	35.65 1.32 0.00 N	82.40 2.16 -31.14 N	134.96 0.43 -125.82 N	38.80 1.62 0.00 N	45.21 1.77 0.00 N	41.55 1.79 0.00 N	55.62 1.85 -14.96 N	13.59 0.64 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	22.09 -0.90 0.00 N	33.35 -1.33 0.00 N	24.41 -0.98 0.00 N	22.49 -0.90 0.00 N	24.55 -0.96 0.00 N	22.89 -0.91 0.00 N	23.94 -0.94 0.00 N	17.58 -0.74 0.00 N	17.36 -0.66 0.00 N	37.49 -1.34 0.00 N	33.09 -1.34 0.00 N	36.08 -1.47 0.00 N	34.61 -1.31 0.00 N	30.41 -1.13 0.00 N	32.68 -1.28 0.00 N	30.33 -1.13 0.00 N	33.09 -1.24 0.00 N	47.27 -1.83 0.00 N	8.38 -0.33 0.00 N	35.79 -1.39 0.00 N	41.70 -1.74 0.00 N	38.09 -1.67 0.00 N	37.02 -1.78 0.00 N	12.50 -0.46 0.00 N	
LYONS_FALL_HYD 23570	22.46 -0.53 0.00 N	33.82 -0.86 0.00 N	24.75 -0.64 0.00 N	22.80 -0.60 0.00 N	24.84 -0.67 0.00 N	23.18 -0.62 0.00 N	24.29 -0.59 0.00 N	17.93 -0.39 0.00 N	17.67 -0.34 0.00 N	38.16 -0.68 0.00 N	33.85 -0.58 0.00 N	36.93 -0.62 0.00 N	35.35 -0.57 0.00 N	31.04 -0.50 0.00 N	33.39 -0.57 0.00 N	30.97 -0.49 0.00 N	33.88 -0.46 0.00 N	48.69 -0.41 0.00 N	8.64 -0.07 0.00 N	36.76 -0.42 0.00 N	42.86 -0.58 0.00 N	39.11 -0.65 0.00 N	38.01 -0.79 0.00 N	12.68 -0.28 0.00 N	
MAPLE RIDGE_WT_1 323574	22.31 -0.51 0.16 N	33.92 -0.76 0.00 N	24.79 -0.60 0.00 N	22.93 -0.46 0.00 N	25.10 -0.41 0.00 N	23.46 -0.33 0.00 N	24.58 -0.30 0.00 N	18.13 -0.19 0.00 N	17.94 -0.08 0.00 N	38.74 -0.09 0.00 N	34.31 -0.12 0.00 N	37.42 -0.12 0.00 N	35.85 -0.07 0.00 N	31.46 -0.08 0.00 N	33.86 -0.10 0.00 N	31.39 -0.07 0.00 N	34.26 -0.07 0.00 N	47.43 -0.33 1.35 N	3.16 -0.10 5.45 N	36.76 -0.42 0.00 N	42.92 -0.52 0.00 N	39.17 -0.59 0.00 N	37.73 -0.43 0.65 N	12.67 -0.28 0.00 N	
MG INDUSTRY___DRP	27.78	36.24	26.52	24.43	26.59	24.82	25.96	19.14	18.80	40.59	36.08	39.36	37.58	33.03	35.60	32.90	35.84	82.22	133.16	38.93	45.39	41.61	55.38	13.57	

24185	1.08 -3.72 N	1.56 0.00 N	1.14 0.00 N	1.04 0.00 N	1.08 0.00 N	1.02 0.00 N	1.08 0.00 N	0.83 0.00 N	0.78 0.00 N	1.75 0.00 N	1.64 0.00 N	1.81 0.00 N	1.67 0.00 N	1.49 0.00 N	1.63 0.00 N	1.44 0.00 N	1.50 0.00 N	2.43 -30.69 N	0.45 -124.00 N	1.75 0.00 N	1.95 0.00 N	1.86 0.00 N	1.82 -14.75 N	0.62 0.00 N
MID___OSWEGATCHIE_HYD 23849	22.09 -0.90 0.00 N	33.35 -1.33 0.00 N	24.41 -0.98 0.00 N	22.49 -0.90 0.00 N	24.55 -0.96 0.00 N	22.89 -0.91 0.00 N	23.94 -0.94 0.00 N	17.58 -0.74 0.00 N	17.36 -0.66 0.00 N	37.49 -1.34 0.00 N	33.09 -1.34 0.00 N	36.08 -1.47 0.00 N	34.61 -1.31 0.00 N	30.41 -1.13 0.00 N	32.68 -1.28 0.00 N	30.33 -1.13 0.00 N	33.09 -1.24 0.00 N	47.27 -1.83 0.00 N	8.38 -0.33 0.00 N	35.79 -1.39 0.00 N	41.70 -1.74 0.00 N	38.09 -1.67 0.00 N	37.02 -1.78 0.00 N	12.50 -0.46 0.00 N
MID___RAQUETTE_HYD 23851	22.45 -0.54 0.00 N	33.99 -0.69 0.00 N	24.87 -0.52 0.00 N	22.94 -0.45 0.00 N	25.09 -0.42 0.00 N	23.40 -0.40 0.00 N	24.45 -0.43 0.00 N	17.93 -0.39 0.00 N	17.67 -0.34 0.00 N	38.13 -0.70 0.00 N	33.55 -0.89 0.00 N	36.54 -1.00 0.00 N	35.08 -0.84 0.00 N	30.85 -0.69 0.00 N	33.13 -0.83 0.00 N	30.75 -0.71 0.00 N	33.41 -0.92 0.00 N	47.42 -1.69 0.00 N	8.39 -0.33 0.00 N	35.99 -1.19 0.00 N	42.00 -1.44 0.00 N	38.41 -1.35 0.00 N	37.43 -1.38 0.00 N	12.68 -0.27 0.00 N
MILLIKEN___1 23584	21.73 -1.75 -0.49 N	31.56 -3.12 0.00 N	23.31 -2.07 0.00 N	21.94 -1.45 0.00 N	23.68 -1.83 0.00 N	22.00 -1.79 0.00 N	23.39 -1.47 0.01 N	17.42 -0.90 0.00 N	17.00 -0.97 0.04 N	35.47 -3.24 0.13 N	31.57 -2.87 0.00 N	34.51 -3.03 0.00 N	32.94 -2.98 0.00 N	28.92 -2.63 0.00 N	31.23 -2.73 0.00 N	29.05 -2.41 0.00 N	31.91 -2.42 0.00 N	50.31 -2.85 -4.05 N	24.60 -0.47 -16.36 N	34.71 -2.47 0.00 N	40.38 -3.06 0.00 N	36.73 -3.03 0.00 N	37.59 -3.16 -1.95 N	11.97 -0.98 0.00 N
MILLIKEN___2 23585	21.73 -1.75 -0.49 N	31.56 -3.12 0.00 N	23.31 -2.07 0.00 N	21.94 -1.45 0.00 N	23.68 -1.83 0.00 N	22.00 -1.79 0.00 N	23.39 -1.47 0.01 N	17.42 -0.90 0.00 N	17.00 -0.97 0.04 N	35.47 -3.24 0.13 N	31.57 -2.87 0.00 N	34.51 -3.03 0.00 N	32.94 -2.98 0.00 N	28.92 -2.63 0.00 N	31.23 -2.73 0.00 N	29.05 -2.41 0.00 N	31.91 -2.42 0.00 N	50.31 -2.85 -4.05 N	24.60 -0.47 -16.36 N	34.71 -2.47 0.00 N	40.38 -3.06 0.00 N	36.73 -3.03 0.00 N	37.59 -3.16 -1.95 N	11.97 -0.98 0.00 N
MILLIKEN___DIESEL 23629	21.73 -1.75 -0.49 N	31.56 -3.12 0.00 N	23.31 -2.07 0.00 N	21.94 -1.45 0.00 N	23.68 -1.83 0.00 N	22.00 -1.79 0.00 N	23.39 -1.47 0.01 N	17.42 -0.90 0.00 N	17.00 -0.97 0.04 N	35.47 -3.24 0.13 N	31.57 -2.87 0.00 N	34.51 -3.03 0.00 N	32.94 -2.98 0.00 N	28.92 -2.63 0.00 N	31.23 -2.73 0.00 N	29.05 -2.41 0.00 N	31.91 -2.42 0.00 N	50.31 -2.85 -4.05 N	24.60 -0.47 -16.36 N	34.71 -2.47 0.00 N	40.38 -3.06 0.00 N	36.73 -3.03 0.00 N	37.59 -3.16 -1.95 N	11.97 -0.98 0.00 N
MODEL_CITY_ENERGY 24167	20.62 -2.81 -0.44 N	30.18 -4.50 0.00 N	22.17 -3.22 0.00 N	20.33 -3.06 0.00 N	22.17 -3.34 0.00 N	20.66 -3.14 0.00 N	20.78 -3.44 0.65 N	15.81 -2.51 0.00 N	13.07 -2.65 2.30 N	25.32 -5.95 7.57 N	29.39 -5.05 0.00 N	32.09 -5.45 0.00 N	30.62 -5.30 0.00 N	26.91 -4.63 0.00 N	29.11 -4.85 0.00 N	27.13 -4.33 0.00 N	29.77 -4.56 0.00 N	46.26 -6.44 -3.60 N	22.26 -1.00 -14.54 N	32.28 -4.90 0.00 N	37.44 -6.00 0.00 N	34.17 -5.59 0.00 N	35.33 -5.20 -1.73 N	11.05 -1.90 0.00 N
MODERN_LFGE___ 323580	20.62 -2.81 -0.44 N	30.18 -4.50 0.00 N	22.17 -3.22 0.00 N	20.33 -3.06 0.00 N	22.17 -3.34 0.00 N	20.66 -3.14 0.00 N	20.78 -3.44 0.65 N	15.81 -2.51 0.00 N	13.07 -2.65 2.30 N	25.32 -5.95 7.57 N	29.39 -5.05 0.00 N	32.09 -5.45 0.00 N	30.62 -5.30 0.00 N	26.91 -4.63 0.00 N	29.11 -4.85 0.00 N	27.13 -4.33 0.00 N	29.77 -4.56 0.00 N	46.26 -6.44 -3.60 N	22.26 -1.00 -14.54 N	32.28 -4.90 0.00 N	37.44 -6.00 0.00 N	34.17 -5.59 0.00 N	35.33 -5.20 -1.73 N	11.05 -1.90 0.00 N
MOHAWK_PAPER___DRP 24187	28.02 1.22 -3.82 N	36.44 1.76 0.00 N	26.67 1.28 0.00 N	24.59 1.19 0.00 N	26.76 1.25 0.00 N	24.98 1.19 0.00 N	26.14 1.26 0.00 N	19.30 0.98 0.00 N	18.95 0.93 0.00 N	40.89 2.05 0.00 N	36.32 1.88 0.00 N	39.62 2.08 0.00 N	37.81 1.90 0.00 N	33.21 1.67 0.00 N	35.80 1.84 0.00 N	33.08 1.62 0.00 N	36.00 1.66 0.00 N	83.28 2.68 -31.50 N	136.49 0.51 -127.27 N	39.13 1.95 0.00 N	45.59 2.15 0.00 N	41.84 2.08 0.00 N	56.01 2.07 -15.14 N	13.66 0.70 0.00 N
MONGAUP___HYD 23641	27.38 1.69 -2.70 N	37.06 2.38 0.00 N	27.04 1.66 0.00 N	24.86 1.47 0.00 N	27.03 1.53 0.00 N	25.28 1.48 0.00 N	26.49 1.62 0.01 N	19.60 1.28 0.00 N	19.30 1.32 0.04 N	41.71 2.99 0.12 N	37.28 2.84 0.00 N	40.70 3.16 0.00 N	38.87 2.96 0.00 N	34.19 2.65 0.00 N	36.66 2.70 0.00 N	33.79 2.34 0.00 N	36.93 2.60 0.00 N	75.67 4.26 -22.32 N	99.69 0.79 -90.18 N	40.31 3.13 0.00 N	47.05 3.61 0.00 N	43.19 3.44 0.00 N	52.74 3.21 -10.73 N	13.98 1.02 0.00 N
MONTAUK___DIESEL 23721	44.03 2.80 -18.24 N	51.98 4.30 -13.00 N	28.39 3.00 0.00 N	26.02 2.62 0.00 N	28.30 2.79 0.00 N	26.49 2.69 0.00 N	27.56 2.69 0.01 N	20.27 1.95 0.00 N	20.05 2.07 0.03 N	86.61 4.77 -42.99 N	56.47 4.42 -17.61 N	59.44 4.91 -16.99 N	59.49 4.62 -18.95 N	54.79 4.16 -19.08 N	56.66 4.49 -18.21 N	58.85 4.08 -23.31 N	53.65 4.59 -14.72 N	90.91 7.04 -34.78 N	117.15 1.23 -107.21 N	63.23 4.80 -21.26 N	61.35 5.36 -12.55 N	53.16 4.96 -8.44 N	55.79 4.65 -12.34 N	14.28 1.33 0.00 N
N SALMON___HYD 24042	23.20 0.21 0.00 N	35.14 0.46 0.00 N	25.74 0.35 0.00 N	23.77 0.37 0.00 N	25.98 0.47 0.00 N	24.24 0.45 0.00 N	25.33 0.45 0.00 N	18.58 0.26 0.00 N	18.34 0.32 0.00 N	39.61 0.77 0.00 N	34.97 0.53 0.00 N	38.04 0.50 0.00 N	36.41 0.49 0.00 N	31.90 0.36 0.00 N	34.26 0.30 0.00 N	31.75 0.29 0.00 N	34.67 0.34 0.00 N	49.27 0.17 0.00 N	8.72 0.00 0.00 N	37.38 0.20 0.00 N	43.78 0.34 0.00 N	40.07 0.31 0.00 N	39.05 0.25 0.00 N	13.17 0.22 0.00 N
N.E._GEN_SANDY PD 24062	42.00 1.49 -13.83 N	38.00 1.72 -3.69 N	26.67 1.28 0.00 N	24.60 1.20 0.00 N	26.74 1.23 0.00 N	24.97 1.17 0.00 N	26.13 1.26 0.01 N	19.29 0.97 0.00 N	18.88 0.89 0.03 N	40.76 2.01 0.09 N	36.34 1.90 0.00 N	39.64 2.10 0.00 N	37.82 1.90 0.00 N	33.24 1.70 0.00 N	35.85 1.90 0.00 N	33.08 1.62 0.00 N	35.88 1.54 0.00 N	80.60 2.47 -29.02 N	126.48 0.50 -117.27 N	39.09 1.91 0.00 N	45.55 2.11 0.00 N	41.86 2.11 0.00 N	54.93 2.18 -13.95 N	13.68 0.73 0.00 N
NARROWS_GT1_1 24228	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N

NARROWS_GT1_2 24229	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
NARROWS_GT1_3 24230	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
NARROWS_GT1_4 24231	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
NARROWS_GT1_5 24232	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
NARROWS_GT1_6 24233	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
NARROWS_GT1_7 24234	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
NARROWS_GT1_8 24235	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
NARROWS_GT2_1 24236	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
NARROWS_GT2_2 24237	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
NARROWS_GT2_3 24238	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
NARROWS_GT2_4 24239	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
NARROWS_GT2_5 24240	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
NARROWS_GT2_6 24241	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N
NARROWS_GT2_7 24242	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 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
NARROWS_GT2_8 24243	27.84 1.89 -2.96 N	37.37 2.69 0.00 N	27.26 1.87 0.00 N	25.05 1.65 0.00 N	27.21 1.71 0.00 N	25.47 1.67 0.00 N	26.70 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.02 3.29 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.22 3.30 0.00 N	34.55 3.00 0.00 N	37.15 3.19 0.00 N	34.35 2.89 0.00 N	37.45 3.11 0.00 N	86.51 5.01 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.17 0.00 N	43.57 3.81 0.00 N	54.16 3.61 -11.74 N	14.01 1.05 0.00 N	
NEG CAPITAL___MECHNVIL 23645	27.92 1.16 -3.78 N	36.34 1.66 0.00 N	26.60 1.21 0.00 N	24.54 1.14 0.00 N	26.66 1.15 0.00 N	24.93 1.13 0.00 N	26.11 1.23 0.00 N	19.28 0.96 0.00 N	18.91 0.90 0.00 N	40.83 1.99 0.00 N	36.31 1.87 0.00 N	39.62 2.08 0.00 N	37.79 1.87 0.00 N	33.18 1.64 0.00 N	35.79 1.83 0.00 N	33.03 1.57 0.00 N	35.90 1.57 0.00 N	82.87 2.58 -31.18 N	135.21 0.50 -126.00 N	39.09 1.91 0.00 N	45.52 2.08 0.00 N	41.80 2.04 0.00 N	55.86 2.07 -14.99 N	13.65 0.70 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	21.54 -1.79 -0.34 N	31.75 -2.93 0.00 N	23.28 -2.11 0.00 N	21.42 -1.98 0.00 N	23.31 -2.20 0.00 N	21.75 -2.05 0.00 N	22.75 -2.17 -0.05 N	16.78 -1.54 0.00 N	16.60 -1.58 -0.16 N	35.81 -3.56 -0.53 N	31.42 -3.02 0.00 N	34.33 -3.21 0.00 N	32.82 -3.10 0.00 N	28.84 -2.70 0.00 N	31.15 -2.81 0.00 N	28.97 -2.48 0.00 N	31.80 -2.53 0.00 N	48.58 -3.36 -2.84 N	19.64 -0.53 -11.45 N	34.55 -2.63 0.00 N	40.18 -3.26 0.00 N	36.64 -3.12 0.00 N	37.10 -3.06 -1.36 N	11.81 -1.14 0.00 N	
NEG CENTRAL___DRP 24199	22.55 -0.83 -0.39 N	33.33 -1.35 0.00 N	24.39 -1.00 0.00 N	22.43 -0.97 0.00 N	24.44 -1.07 0.00 N	22.78 -1.02 0.00 N	23.87 -1.02 -0.01 N	17.60 -0.72 0.00 N	17.33 -0.73 -0.04 N	37.18 -1.78 -0.13 N	32.89 -1.55 0.00 N	35.89 -1.65 0.00 N	34.25 -1.67 0.00 N	30.12 -1.42 0.00 N	32.67 -1.28 0.00 N	30.45 -1.01 0.00 N	33.34 -0.99 0.00 N	51.33 -0.96 -3.20 N	21.48 -0.14 -12.91 N	36.24 -0.94 0.00 N	42.15 -1.29 0.00 N	38.43 -1.33 0.00 N	38.92 -1.42 -1.54 N	12.34 -0.61 0.00 N	
NEG CENTRAL___INDECK 23768	22.52 -0.97 -0.50 N	33.07 -1.61 0.00 N	24.19 -1.19 0.00 N	22.18 -1.21 0.00 N	24.21 -1.30 0.00 N	22.56 -1.23 0.00 N	23.64 -1.27 -0.03 N	17.46 -0.86 0.00 N	17.25 -0.87 -0.11 N	37.14 -2.05 -0.36 N	32.83 -1.61 0.00 N	35.84 -1.70 0.00 N	34.13 -1.79 0.00 N	30.00 -1.55 0.00 N	32.45 -1.51 0.00 N	30.24 -1.21 0.00 N	33.21 -1.13 0.00 N	52.16 -1.09 -4.14 N	25.32 -0.12 -16.73 N	36.15 -1.03 0.00 N	41.93 -1.51 0.00 N	38.15 -1.61 0.00 N	39.18 -1.62 -1.99 N	12.24 -0.72 0.00 N	
NEG CENTRAL___SENECA 23627	22.50 -0.93 -0.44 N	33.17 -1.51 0.00 N	24.26 -1.13 0.00 N	22.30 -1.09 0.00 N	24.32 -1.19 0.00 N	22.65 -1.14 0.00 N	23.74 -1.15 -0.01 N	17.48 -0.84 0.00 N	17.22 -0.85 -0.14 N	36.86 -2.12 0.00 N	32.57 -1.87 0.00 N	35.53 -2.01 0.00 N	33.87 -2.05 0.00 N	29.80 -1.74 0.00 N	32.44 -1.52 0.00 N	30.31 -1.15 0.00 N	33.21 -1.13 0.00 N	51.63 -1.11 -3.65 N	23.28 -0.16 -14.73 N	36.10 -1.08 0.00 N	41.95 -1.50 0.00 N	38.21 -1.55 0.00 N	38.92 -1.64 -1.75 N	12.23 -0.72 0.00 N	
NEG CENTRAL___STATE_STREET 24147	22.30 -1.05 -0.36 N	32.81 -1.87 0.00 N	24.13 -1.26 0.00 N	22.40 -1.00 0.00 N	24.28 -1.23 0.00 N	22.61 -1.19 0.00 N	23.84 -1.05 -0.01 N	17.65 -0.67 0.00 N	17.34 -0.72 -0.12 N	36.84 -2.11 -0.12 N	32.68 -1.76 0.00 N	35.72 -1.82 0.00 N	34.13 -1.79 0.00 N	29.98 -1.56 0.00 N	32.37 -1.59 0.00 N	30.08 -1.37 0.00 N	32.99 -1.34 0.00 N	50.64 -1.43 -2.97 N	20.49 -0.22 -12.00 N	35.84 -1.34 0.00 N	41.72 -1.72 0.00 N	37.99 -1.77 0.00 N	38.37 -1.87 -1.43 N	12.31 -0.64 0.00 N	
NEG MILLWOOD___DRP 24198	27.78 1.76 -3.03 N	37.18 2.50 0.00 N	27.14 1.75 0.00 N	24.95 1.56 0.00 N	27.12 1.61 0.00 N	25.38 1.58 0.00 N	26.59 1.72 0.01 N	19.68 1.36 0.00 N	19.36 1.38 0.03 N	41.87 3.14 0.00 N	37.44 3.00 0.00 N	40.84 3.30 0.00 N	39.00 3.08 0.00 N	34.31 2.77 0.00 N	36.92 2.95 0.00 N	34.13 2.67 0.00 N	37.25 2.92 0.00 N	78.82 4.74 -24.97 N	110.51 0.89 -100.91 N	40.67 3.50 0.00 N	47.32 3.88 0.00 N	43.33 3.57 0.00 N	54.24 3.44 -12.00 N	13.98 1.03 0.00 N	
NEG NORTH_FLCN_SEA 23793	22.51 -0.48 0.00 N	34.11 -0.57 0.00 N	25.01 -0.38 0.00 N	23.10 -0.30 0.00 N	25.20 -0.31 0.00 N	23.52 -0.28 0.00 N	24.50 -0.38 0.00 N	17.96 -0.36 0.00 N	17.69 -0.33 0.00 N	38.24 -0.60 0.00 N	33.80 -0.63 0.00 N	36.84 -0.71 0.00 N	35.22 -0.70 0.00 N	30.86 -0.69 0.00 N	33.17 -0.79 0.00 N	30.71 -0.75 0.00 N	33.51 -0.82 0.00 N	47.74 -1.36 0.00 N	8.46 -0.26 0.00 N	36.21 -0.97 0.00 N	42.41 -1.03 0.00 N	38.89 -0.87 0.00 N	37.94 -0.87 0.00 N	12.78 -0.17 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	22.76 -0.23 0.00 N	34.48 -0.20 0.00 N	25.26 -0.13 0.00 N	23.33 -0.07 0.00 N	25.49 -0.02 0.00 N	23.77 -0.03 0.00 N	24.80 -0.08 0.00 N	18.18 -0.14 0.00 N	17.91 -0.10 0.00 N	38.66 -0.17 0.00 N	34.15 -0.29 0.00 N	37.19 -0.35 0.00 N	35.61 -0.30 0.00 N	31.21 -0.33 0.00 N	33.55 -0.42 0.00 N	31.08 -0.38 0.00 N	33.95 -0.39 0.00 N	48.18 -0.92 0.00 N	8.53 -0.18 0.00 N	36.61 -0.57 0.00 N	42.91 -0.53 0.00 N	39.29 -0.47 0.00 N	38.36 -0.44 0.00 N	12.89 -0.06 0.00 N	
NEG NORTH___ALICE_FALLS 23915	22.67 -0.32 0.00 N	34.34 -0.35 0.00 N	25.17 -0.22 0.00 N	23.25 -0.15 0.00 N	25.37 -0.14 0.00 N	23.67 -0.13 0.00 N	24.67 -0.21 0.00 N	18.08 -0.24 0.00 N	17.82 -0.19 0.00 N	38.50 -0.34 0.00 N	34.04 -0.40 0.00 N	37.10 -0.45 0.00 N	35.48 -0.44 0.00 N	31.08 -0.46 0.00 N	33.41 -0.55 0.00 N	30.93 -0.53 0.00 N	33.77 -0.56 0.00 N	48.09 -1.02 0.00 N	8.52 -0.19 0.00 N	36.48 -0.70 0.00 N	42.73 -0.71 0.00 N	39.17 -0.59 0.00 N	38.21 -0.59 0.00 N	12.85 -0.10 0.00 N	
NEG NORTH___LWR_SARANAC 23913	22.67 -0.32 0.00 N	34.34 -0.35 0.00 N	25.17 -0.22 0.00 N	23.25 -0.15 0.00 N	25.37 -0.14 0.00 N	23.67 -0.13 0.00 N	24.67 -0.21 0.00 N	18.08 -0.24 0.00 N	17.82 -0.19 0.00 N	38.50 -0.34 0.00 N	34.04 -0.40 0.00 N	37.10 -0.44 0.00 N	35.48 -0.44 0.00 N	31.08 -0.46 0.00 N	33.41 -0.55 0.00 N	30.93 -0.53 0.00 N	33.77 -0.56 0.00 N	48.09 -1.02 0.00 N	8.52 -0.19 0.00 N	36.48 -0.70 0.00 N	42.74 -0.70 0.00 N	39.17 -0.59 0.00 N	38.21 -0.59 0.00 N	12.85 -0.10 0.00 N	
NEG NORTH___PLATTSBURG 23628	22.67 -0.32 0.00 N	34.34 -0.35 0.00 N	25.17 -0.22 0.00 N	23.25 -0.15 0.00 N	25.37 -0.14 0.00 N	23.67 -0.13 0.00 N	24.67 -0.21 0.00 N	18.08 -0.24 0.00 N	17.82 -0.20 0.00 N	38.50 -0.34 0.00 N	34.04 -0.40 0.00 N	37.10 -0.45 0.00 N	35.48 -0.44 0.00 N	31.08 -0.46 0.00 N	33.41 -0.55 0.00 N	30.93 -0.53 0.00 N	33.77 -0.56 0.00 N	48.09 -1.02 0.00 N	8.52 -0.19 0.00 N	36.48 -0.70 0.00 N	42.73 -0.71 0.00 N	39.17 -0.59 0.00 N	38.21 -0.59 0.00 N	12.85 -0.10 0.00 N	
NEG WEST_LEA_LOCKPORT	20.56	30.11	22.11	20.28	22.11	20.61	20.74	15.78	13.02	25.18	29.35	32.04	30.56	26.87	29.06	27.09	29.73	46.16	22.06	32.23	37.38	34.10	35.25	11.00	

23791	-2.86 -0.43 N	-4.57 0.00 N	-3.28 0.00 N	-3.11 0.00 N	-3.39 0.00 N	-3.19 0.00 N	-3.48 0.66 N	-2.54 0.00 N	-2.67 2.33 N	-6.00 7.66 N	-5.09 0.00 N	-5.50 0.00 N	-5.36 0.00 N	-4.67 0.00 N	-4.90 0.00 N	-4.37 0.00 N	-4.60 0.00 N	-6.50 -3.55 N	-1.01 -14.36 N	-4.95 0.00 N	-6.06 0.00 N	-5.66 0.00 N	-5.26 -1.71 N	-1.95 0.00 N
NEG WEST____LANCASTR 23811	21.27 -2.23 -0.52 N	31.34 -3.34 0.00 N	22.87 -2.51 0.00 N	20.92 -2.48 0.00 N	22.87 -2.64 0.00 N	21.28 -2.52 0.00 N	21.76 -2.57 0.55 N	16.40 -1.92 0.00 N	14.10 -1.97 1.95 N	28.01 -4.41 6.42 N	30.81 -3.62 0.00 N	33.58 -3.96 0.00 N	31.92 -4.00 0.00 N	28.03 -3.51 0.00 N	30.34 -3.62 0.00 N	28.25 -3.21 0.00 N	30.86 -3.47 0.00 N	48.77 -4.60 -4.28 N	25.24 -0.74 -17.27 N	33.45 -3.73 0.00 N	38.79 -4.65 0.00 N	35.35 -4.41 0.00 N	36.76 -4.10 -2.05 N	11.44 -1.52 0.00 N
NEG_PENN_ALLEGHNY 23528	23.83 -0.13 -0.97 N	34.54 -0.14 0.00 N	25.24 -0.15 0.00 N	23.17 -0.22 0.00 N	25.29 -0.22 0.00 N	23.56 -0.24 0.00 N	24.68 -0.15 0.06 N	18.23 -0.09 0.00 N	17.73 -0.09 0.20 N	37.95 -0.25 0.65 N	34.38 -0.06 0.00 N	37.46 -0.08 0.00 N	35.69 -0.23 0.00 N	31.35 -0.19 0.00 N	33.82 -0.14 0.00 N	31.39 -0.07 0.00 N	34.28 -0.05 0.00 N	57.46 0.35 -8.01 N	41.14 0.06 -32.36 N	37.20 0.02 0.00 N	43.29 -0.15 0.00 N	39.54 -0.21 0.00 N	42.43 -0.22 -3.85 N	12.85 -0.10 0.00 N
NEG____GEN_MONROE 24207	21.71 -1.65 -0.37 N	31.93 -2.75 0.00 N	23.41 -1.98 0.00 N	21.49 -1.90 0.00 N	23.41 -2.09 0.00 N	21.84 -1.96 0.00 N	22.08 -2.09 0.70 N	16.86 -1.46 0.00 N	14.01 -1.51 2.49 N	27.19 -3.44 8.20 N	31.58 -2.85 0.00 N	34.52 -3.02 0.00 N	32.99 -2.93 0.00 N	28.99 -2.55 0.00 N	31.35 -2.62 0.00 N	29.19 -2.27 0.00 N	32.11 -2.22 0.00 N	49.32 -2.84 -3.06 N	20.67 -0.40 -12.36 N	34.91 -2.26 0.00 N	40.55 -2.89 0.00 N	36.92 -2.84 0.00 N	37.50 -2.77 -1.47 N	11.85 -1.11 0.00 N
NEPA____ENERGY 23901	21.55 -2.02 -0.58 N	31.99 -2.69 0.00 N	23.23 -2.16 0.00 N	21.19 -2.20 0.00 N	23.25 -2.26 0.00 N	21.60 -2.20 0.00 N	22.37 -2.06 0.45 N	16.72 -1.60 0.00 N	14.87 -1.58 1.58 N	30.15 -3.51 5.19 N	31.67 -2.77 0.00 N	34.46 -3.08 0.00 N	32.66 -3.26 0.00 N	28.64 -2.90 0.00 N	31.01 -2.95 0.00 N	28.84 -2.62 0.00 N	31.28 -3.05 0.00 N	50.02 -3.90 -4.82 N	27.47 -0.70 -19.45 N	33.76 -3.42 0.00 N	39.16 -4.28 0.00 N	35.69 -4.07 0.00 N	37.40 -3.72 -2.31 N	11.58 -1.37 0.00 N
NEVERSINK____HYD 23608	26.52 0.98 -2.56 N	36.04 1.36 0.00 N	26.32 0.94 0.00 N	24.21 0.82 0.00 N	26.33 0.83 0.00 N	24.61 0.81 0.00 N	25.76 0.90 0.01 N	19.04 0.72 0.00 N	18.73 0.75 0.04 N	40.44 1.72 0.12 N	36.13 1.70 0.00 N	39.42 1.88 0.00 N	37.67 1.75 0.00 N	33.12 1.58 0.00 N	35.66 1.70 0.00 N	33.01 1.56 0.00 N	36.05 1.71 0.00 N	73.08 2.88 -21.10 N	94.53 0.54 -85.27 N	39.28 2.10 0.00 N	45.71 2.27 0.00 N	41.81 2.05 0.00 N	50.83 1.89 -10.14 N	13.51 0.56 0.00 N
NEWTON____FALLS_HYD 23847	22.09 -0.90 0.00 N	33.35 -1.33 0.00 N	24.41 -0.98 0.00 N	22.49 -0.90 0.00 N	24.55 -0.96 0.00 N	22.89 -0.91 0.00 N	23.94 -0.94 0.00 N	17.58 -0.74 0.00 N	17.36 -0.66 0.00 N	37.49 -1.34 0.00 N	33.09 -1.34 0.00 N	36.08 -1.47 0.00 N	34.61 -1.31 0.00 N	30.41 -1.13 0.00 N	32.68 -1.28 0.00 N	30.33 -1.13 0.00 N	33.09 -1.24 0.00 N	47.27 -1.83 0.00 N	8.38 -0.33 0.00 N	35.79 -1.39 0.00 N	41.70 -1.74 0.00 N	38.09 -1.67 0.00 N	37.02 -1.78 0.00 N	12.50 -0.46 0.00 N
NIAGARA____ 23760	20.48 -2.94 -0.43 N	29.98 -4.70 0.00 N	22.03 -3.36 0.00 N	20.22 -3.18 0.00 N	22.04 -3.47 0.00 N	20.52 -3.27 0.00 N	20.63 -3.59 0.65 N	15.70 -2.62 0.00 N	12.93 -2.77 2.31 N	25.00 -6.23 7.61 N	29.14 -5.30 0.00 N	31.82 -5.72 0.00 N	30.36 -5.56 0.00 N	26.68 -4.86 0.00 N	28.86 -5.10 0.00 N	26.90 -4.56 0.00 N	29.51 -4.82 0.00 N	45.75 -6.90 -3.55 N	22.00 -1.08 -14.36 N	31.97 -5.21 0.00 N	37.10 -6.34 0.00 N	33.87 -5.89 0.00 N	35.05 -5.46 -1.71 N	10.95 -2.00 0.00 N
NINE_MILE_1 23575	22.34 -0.83 -0.19 N	33.35 -1.33 0.00 N	24.42 -0.97 0.00 N	22.48 -0.91 0.00 N	24.46 -1.05 0.00 N	22.82 -0.98 0.00 N	23.87 -1.01 0.00 N	17.61 -0.71 0.00 N	17.31 -0.71 0.00 N	37.26 -1.58 0.00 N	33.10 -1.34 0.00 N	36.11 -1.43 0.00 N	34.52 -1.40 0.00 N	30.32 -1.22 0.00 N	32.67 -1.29 0.00 N	30.30 -1.16 0.00 N	33.12 -1.21 0.00 N	49.05 -1.58 -1.53 N	14.63 -0.26 -6.18 N	35.92 -1.26 0.00 N	41.90 -1.55 0.00 N	38.29 -1.47 0.00 N	38.09 -1.45 -0.74 N	12.43 -0.52 0.00 N
NINE_MILE_2 23744	22.34 -0.83 -0.18 N	33.35 -1.33 0.00 N	24.42 -0.96 0.00 N	22.48 -0.91 0.00 N	24.47 -1.04 0.00 N	22.83 -0.97 0.00 N	23.87 -1.01 0.00 N	17.61 -0.71 0.00 N	17.31 -0.71 0.00 N	37.27 -1.57 0.00 N	33.11 -1.33 0.00 N	36.11 -1.43 0.00 N	34.52 -1.40 0.00 N	30.33 -1.21 0.00 N	32.68 -1.28 0.00 N	30.31 -1.15 0.00 N	33.13 -1.20 0.00 N	49.01 -1.58 -1.49 N	14.45 -0.26 -6.00 N	35.92 -1.26 0.00 N	41.90 -1.54 0.00 N	38.30 -1.46 0.00 N	38.07 -1.45 -0.71 N	12.44 -0.51 0.00 N
NM_CAPITAL____DRP 24208	27.94 1.17 -3.78 N	36.37 1.69 0.00 N	26.62 1.24 0.00 N	24.54 1.15 0.00 N	26.70 1.20 0.00 N	24.93 1.13 0.00 N	26.08 1.21 0.00 N	19.25 0.93 0.00 N	18.89 0.87 0.00 N	40.74 1.91 0.00 N	36.15 1.72 0.00 N	39.44 1.89 0.00 N	37.64 1.72 0.00 N	33.07 1.53 0.00 N	35.65 1.69 0.00 N	32.93 1.47 0.00 N	35.80 1.47 0.00 N	82.71 2.38 -31.23 N	135.34 0.44 -126.18 N	38.90 1.72 0.00 N	45.34 1.90 0.00 N	41.63 1.87 0.00 N	55.72 1.91 -15.01 N	13.61 0.65 0.00 N
NM_CENTRAL____DRP 24181	22.68 -0.54 -0.23 N	33.77 -0.91 0.00 N	24.71 -0.68 0.00 N	22.75 -0.64 0.00 N	24.76 -0.75 0.00 N	23.09 -0.70 0.00 N	24.18 -0.70 0.00 N	17.86 -0.46 0.00 N	17.56 -0.45 0.00 N	37.82 -1.02 0.00 N	33.62 -0.82 0.00 N	36.68 -0.86 0.00 N	35.05 -0.86 0.00 N	30.79 -0.76 0.00 N	33.19 -0.77 0.00 N	30.78 -0.68 0.00 N	33.68 -0.65 0.00 N	50.35 -0.64 -1.89 N	16.25 -0.10 -7.63 N	36.56 -0.61 0.00 N	42.62 -0.82 0.00 N	38.92 -0.84 0.00 N	38.82 -0.89 -0.91 N	12.60 -0.35 0.00 N
NM_FRONTIER____DRP 24179	20.64 -2.79 -0.44 N	30.18 -4.50 0.00 N	22.17 -3.21 0.00 N	20.35 -3.05 0.00 N	22.18 -3.33 0.00 N	20.66 -3.14 0.00 N	20.78 -3.45 0.65 N	15.80 -2.52 0.00 N	13.06 -2.66 2.30 N	25.29 -5.99 7.56 N	29.35 -5.09 0.00 N	32.06 -5.48 0.00 N	30.59 -5.32 0.00 N	26.89 -4.65 0.00 N	29.10 -4.86 0.00 N	27.11 -4.35 0.00 N	29.76 -4.57 0.00 N	46.19 -6.51 -3.60 N	22.25 -1.01 -14.54 N	32.25 -4.93 0.00 N	37.40 -6.04 0.00 N	34.14 -5.62 0.00 N	35.34 -5.19 -1.73 N	11.04 -1.91 0.00 N
NM_ST_REGIS____HYD 24053	22.66 -0.33 0.00 N	34.30 -0.38 0.00 N	25.11 -0.28 0.00 N	23.17 -0.22 0.00 N	25.33 -0.17 0.00 N	23.63 -0.16 0.00 N	24.70 -0.18 0.00 N	18.10 -0.21 0.00 N	17.85 -0.16 0.00 N	38.53 -0.31 0.00 N	33.93 -0.51 0.00 N	36.95 -0.60 0.00 N	35.44 -0.48 0.00 N	31.14 -0.40 0.00 N	33.44 -0.52 0.00 N	31.02 -0.43 0.00 N	33.76 -0.58 0.00 N	47.91 -1.19 0.00 N	8.47 -0.24 0.00 N	36.36 -0.82 0.00 N	42.46 -0.98 0.00 N	38.85 -0.91 0.00 N	37.85 -0.95 0.00 N	12.82 -0.13 0.00 N

NORTHPORT___1 23551	43.40 2.17 -18.24 N	50.93 3.25 -13.00 N	27.66 2.27 0.00 N	25.36 1.97 0.00 N	27.58 2.08 0.00 N	25.82 2.02 0.00 N	26.96 2.09 0.01 N	19.87 1.55 0.00 N	19.60 1.61 0.03 N	85.53 3.70 -42.99 N	55.41 3.36 -17.61 N	58.21 3.68 -16.99 N	58.30 3.44 -18.95 N	53.76 3.13 -19.08 N	55.54 3.37 -18.21 N	57.80 3.02 -23.31 N	52.35 3.30 -14.72 N	88.75 4.87 -34.78 N	116.79 0.87 -107.21 N	61.75 3.31 -21.26 N	59.64 3.65 -12.55 N	51.64 3.44 -8.44 N	54.47 3.32 -12.34 N	13.87 0.92 0.00 N
NORTHPORT___2 23552	43.40 2.17 -18.24 N	50.93 3.25 -13.00 N	27.66 2.27 0.00 N	25.36 1.97 0.00 N	27.58 2.08 0.00 N	25.82 2.02 0.00 N	26.96 2.09 0.01 N	19.87 1.55 0.00 N	19.60 1.61 0.03 N	85.53 3.70 -42.99 N	55.41 3.36 -17.61 N	58.21 3.68 -16.99 N	58.30 3.44 -18.95 N	53.76 3.13 -19.08 N	55.54 3.37 -18.21 N	57.80 3.02 -23.31 N	52.35 3.30 -14.72 N	88.75 4.87 -34.78 N	116.79 0.87 -107.21 N	61.75 3.31 -21.26 N	59.64 3.65 -12.55 N	51.64 3.44 -8.44 N	54.47 3.32 -12.34 N	13.87 0.92 0.00 N
NORTHPORT___3 23553	43.44 2.21 -18.24 N	50.98 3.30 -13.00 N	27.69 2.30 0.00 N	25.41 2.02 0.00 N	27.61 2.11 0.00 N	25.84 2.04 0.00 N	26.99 2.12 0.01 N	19.92 1.60 0.00 N	19.64 1.65 0.03 N	85.63 3.80 -42.99 N	55.47 3.42 -17.61 N	58.28 3.75 -16.99 N	58.38 3.51 -18.95 N	53.79 3.16 -19.08 N	55.57 3.39 -18.21 N	57.84 3.07 -23.31 N	52.44 3.38 -14.72 N	88.95 5.07 -34.78 N	116.85 0.92 -107.21 N	61.97 3.53 -21.26 N	59.95 3.96 -12.55 N	51.92 3.72 -8.44 N	54.69 3.54 -12.34 N	13.95 1.00 0.00 N
NORTHPORT___4 23650	43.44 2.21 -18.24 N	50.98 3.30 -13.00 N	27.69 2.30 0.00 N	25.41 2.02 0.00 N	27.61 2.11 0.00 N	25.84 2.04 0.00 N	26.99 2.12 0.01 N	19.92 1.60 0.00 N	19.64 1.65 0.03 N	85.63 3.80 -42.99 N	55.47 3.42 -17.61 N	58.28 3.75 -16.99 N	58.38 3.51 -18.95 N	53.79 3.16 -19.08 N	55.57 3.39 -18.21 N	57.84 3.07 -23.31 N	52.44 3.38 -14.72 N	88.95 5.07 -34.78 N	116.85 0.92 -107.21 N	61.97 3.53 -21.26 N	59.95 3.96 -12.55 N	51.92 3.72 -8.44 N	54.69 3.54 -12.34 N	13.95 1.00 0.00 N
NORTHPORT___IC 23718	43.40 2.17 -18.24 N	50.93 3.25 -13.00 N	27.66 2.27 0.00 N	25.36 1.97 0.00 N	27.58 2.08 0.00 N	25.82 2.02 0.00 N	26.96 2.09 0.01 N	19.87 1.55 0.00 N	19.60 1.61 0.03 N	85.53 3.70 -42.99 N	55.41 3.36 -17.61 N	58.21 3.68 -16.99 N	58.30 3.44 -18.95 N	53.76 3.13 -19.08 N	55.54 3.37 -18.21 N	57.80 3.02 -23.31 N	52.35 3.30 -14.72 N	88.75 4.87 -34.78 N	116.79 0.87 -107.21 N	61.75 3.31 -21.26 N	59.64 3.65 -12.55 N	51.64 3.44 -8.44 N	54.47 3.32 -12.34 N	13.87 0.92 0.00 N
NPX_GEN_CSC 323557	49.55 2.53 -20.35 N	61.97 3.24 -26.14 N	27.77 2.39 0.00 N	25.46 2.07 0.00 N	27.69 2.19 0.00 N	25.92 2.13 0.00 N	26.89 2.02 0.01 N	19.76 1.44 0.00 N	19.51 1.52 0.03 N	85.37 3.54 -42.99 N	55.30 3.25 -17.61 N	58.15 3.62 -16.99 N	58.24 3.37 -18.95 N	53.70 3.07 -19.08 N	55.48 3.31 -18.21 N	57.75 2.98 -23.31 N	52.35 3.30 -14.72 N	88.82 4.95 -34.78 N	116.80 0.87 -107.21 N	61.74 3.30 -21.26 N	59.65 3.66 -12.55 N	51.67 3.47 -8.44 N	54.49 3.34 -12.34 N	13.90 0.95 0.00 N
NSINS_S_GLNS_FALLS 23858	28.17 1.36 -3.82 N	36.65 1.97 0.00 N	26.80 1.41 0.00 N	24.75 1.36 0.00 N	26.82 1.31 0.00 N	25.16 1.36 0.00 N	26.38 1.50 0.00 N	19.48 1.16 0.00 N	19.09 1.08 0.00 N	41.23 2.39 0.00 N	36.71 2.27 0.00 N	40.06 2.52 0.00 N	38.19 2.27 0.00 N	33.50 1.96 0.00 N	36.15 2.19 0.00 N	33.33 1.88 0.00 N	36.19 1.86 0.00 N	83.67 3.02 -31.54 N	136.76 0.59 -127.46 N	39.45 2.28 0.00 N	45.94 2.50 0.00 N	42.21 2.45 0.00 N	56.45 2.49 -15.16 N	13.80 0.85 0.00 N
NUCOR_STEEL___DRP 24197	22.30 -1.05 -0.36 N	32.81 -1.87 0.00 N	24.13 -1.26 0.00 N	22.40 -1.00 0.00 N	24.28 -1.23 0.00 N	22.61 -1.19 0.00 N	23.84 -1.05 -0.01 N	17.65 -0.67 0.00 N	17.34 -0.72 -0.04 N	36.84 -2.11 -0.12 N	32.68 -1.76 0.00 N	35.72 -1.82 0.00 N	34.13 -1.79 0.00 N	29.98 -1.56 0.00 N	32.37 -1.59 0.00 N	30.08 -1.37 0.00 N	32.99 -1.34 0.00 N	50.64 -1.43 -2.97 N	20.49 -0.22 -12.00 N	35.84 -1.34 0.00 N	41.72 -1.72 0.00 N	37.99 -1.77 0.00 N	38.37 -1.87 -1.43 N	12.31 -0.64 0.00 N
NYISO_LBMP_REFERENCE 24008	22.99 0.00 0.00 N	34.68 0.00 0.00 N	25.39 0.00 0.00 N	23.39 0.00 0.00 N	25.51 0.00 0.00 N	23.80 0.00 0.00 N	24.88 0.00 0.00 N	18.32 0.00 0.00 N	18.02 0.00 0.00 N	38.84 0.00 0.00 N	34.44 0.00 0.00 N	37.54 0.00 0.00 N	35.92 0.00 0.00 N	31.54 0.00 0.00 N	33.96 0.00 0.00 N	31.46 0.00 0.00 N	34.33 0.00 0.00 N	49.10 0.00 0.00 N	8.71 0.00 0.00 N	37.18 0.00 0.00 N	43.44 0.00 0.00 N	39.76 0.00 0.00 N	38.80 0.00 0.00 N	12.95 0.00 0.00 N
NYPA_BRENTWD____GT 24164	43.62 2.39 -18.24 N	51.26 3.58 -13.00 N	27.88 2.49 0.00 N	25.56 2.17 0.00 N	27.81 2.30 0.00 N	26.03 2.23 0.00 N	27.16 2.29 0.01 N	20.02 1.70 0.00 N	19.76 1.78 0.03 N	85.91 4.08 -42.99 N	55.79 3.73 -17.61 N	58.65 4.12 -16.99 N	58.73 3.86 -18.95 N	54.12 3.50 -19.08 N	55.94 3.77 -18.21 N	58.17 3.40 -23.31 N	52.59 3.53 -14.72 N	89.06 5.18 -34.78 N	116.85 0.92 -107.21 N	61.98 3.54 -21.26 N	59.91 3.92 -12.55 N	52.02 3.82 -8.44 N	54.98 3.84 -12.34 N	14.03 1.08 0.00 N
NYPA_GOWANUS____GT5 24156	27.83 1.88 -2.96 N	37.35 2.67 0.00 N	27.24 1.85 0.00 N	25.04 1.65 0.00 N	27.20 1.69 0.00 N	25.46 1.66 0.00 N	26.69 1.82 0.01 N	19.76 1.44 0.00 N	19.42 1.44 0.03 N	42.00 3.28 0.11 N	37.60 3.17 0.00 N	41.01 3.47 0.00 N	39.20 3.27 0.00 N	34.52 2.98 0.00 N	37.13 3.17 0.00 N	34.33 2.87 0.00 N	37.42 3.09 0.00 N	81.33 4.98 -27.25 N	108.41 0.97 -98.73 N	41.06 3.83 -0.05 N	47.58 4.14 0.00 N	43.54 3.78 0.00 N	54.13 3.58 -11.74 N	14.02 1.06 0.00 N
NYPA_GOWANUS____GT6 24157	27.83 1.88 -2.96 N	37.35 2.67 0.00 N	27.24 1.85 0.00 N	25.04 1.65 0.00 N	27.20 1.69 0.00 N	25.46 1.66 0.00 N	26.69 1.82 0.01 N	19.76 1.44 0.00 N	19.42 1.44 0.03 N	42.00 3.28 0.11 N	37.60 3.17 0.00 N	41.01 3.47 0.00 N	39.20 3.27 0.00 N	34.52 2.98 0.00 N	37.13 3.17 0.00 N	34.33 2.87 0.00 N	37.42 3.09 0.00 N	81.33 4.98 -27.25 N	108.41 0.97 -98.73 N	41.06 3.83 -0.05 N	47.58 4.14 0.00 N	43.54 3.78 0.00 N	54.13 3.58 -11.74 N	14.02 1.06 0.00 N
NYPA_HARLEM__RVR__GT1 24160	27.79 1.85 -2.96 N	37.30 2.62 0.00 N	27.22 1.83 0.00 N	25.01 1.62 0.00 N	27.17 1.67 0.00 N	25.43 1.63 0.00 N	26.65 1.78 0.01 N	19.73 1.41 0.00 N	19.38 1.39 0.03 N	41.89 3.16 0.11 N	37.49 3.05 0.00 N	40.83 3.29 0.00 N	39.02 3.10 0.00 N	34.39 2.85 0.00 N	36.98 3.02 0.00 N	34.18 2.73 0.00 N	37.25 2.92 0.00 N	86.13 4.64 -32.39 N	108.40 0.95 -98.73 N	41.21 3.71 -0.33 N	47.42 3.98 0.00 N	43.40 3.64 0.00 N	54.01 3.47 -11.74 N	13.98 1.03 0.00 N
NYPA_HARLEM__RVR__GT2 24161	27.79 1.85 -2.96 N	37.30 2.62 0.00 N	27.22 1.83 0.00 N	25.01 1.62 0.00 N	27.17 1.67 0.00 N	25.43 1.63 0.00 N	26.65 1.78 0.01 N	19.73 1.41 0.00 N	19.38 1.39 0.03 N	41.89 3.16 0.11 N	37.49 3.05 0.00 N	40.83 3.29 0.00 N	39.02 3.10 0.00 N	34.39 2.85 0.00 N	36.98 3.02 0.00 N	34.18 2.73 0.00 N	37.25 2.92 0.00 N	86.13 4.64 -32.39 N	108.40 0.95 -98.73 N	41.21 3.71 -0.33 N	47.42 3.98 0.00 N	43.40 3.64 0.00 N	54.01 3.47 -11.74 N	13.98 1.03 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
NYPA_KENT____GT 24152	27.85 1.90 -2.96 N	37.39 2.71 0.00 N	27.27 1.88 0.00 N	25.06 1.67 0.00 N	27.23 1.72 0.00 N	25.48 1.69 0.00 N	26.71 1.84 0.01 N	19.78 1.46 0.00 N	19.44 1.46 0.03 N	42.05 3.32 0.11 N	37.64 3.20 0.00 N	41.06 3.52 0.00 N	39.23 3.31 0.00 N	34.56 3.01 0.00 N	37.16 3.20 0.00 N	34.36 2.91 0.00 N	37.47 3.14 0.00 N	86.53 5.03 -32.39 N	108.42 0.98 -98.73 N	41.36 3.86 -0.33 N	47.62 4.18 0.00 N	43.58 3.82 0.00 N	54.17 3.62 -11.74 N	14.04 1.08 0.00 N	
NYPA_POUCH1____GT 24155	27.76 1.82 -2.96 N	37.26 2.58 0.00 N	27.18 1.79 0.00 N	24.98 1.59 0.00 N	27.14 1.63 0.00 N	25.40 1.60 0.00 N	26.62 1.75 0.01 N	19.71 1.39 0.00 N	19.37 1.38 0.03 N	41.89 3.16 0.11 N	37.50 3.07 0.00 N	40.90 3.36 0.00 N	39.10 3.19 0.00 N	34.44 2.90 0.00 N	37.04 3.08 0.00 N	34.25 2.79 0.00 N	37.32 2.99 0.00 N	86.32 4.83 -32.39 N	108.39 0.95 -98.73 N	41.23 3.73 -0.33 N	47.47 4.04 0.00 N	43.44 3.69 0.00 N	54.03 3.48 -11.74 N	13.96 1.01 0.00 N	
NYPA_VERNON____GT2 24162	27.86 1.92 -2.96 N	37.41 2.73 0.00 N	27.29 1.90 0.00 N	25.08 1.68 0.00 N	27.25 1.74 0.00 N	25.50 1.70 0.00 N	26.73 1.86 0.01 N	19.79 1.47 0.00 N	19.46 1.47 0.03 N	42.08 3.35 0.11 N	37.66 3.23 0.00 N	41.08 3.54 0.00 N	39.24 3.32 0.00 N	34.56 3.02 0.00 N	37.18 3.22 0.00 N	34.37 2.91 0.00 N	37.49 3.16 0.00 N	88.29 5.06 -34.13 N	108.43 0.98 -98.73 N	41.37 3.86 -0.33 N	47.62 4.18 0.00 N	43.59 3.83 0.00 N	54.18 3.64 -11.74 N	14.02 1.07 0.00 N	
NYPA_VERNON____GT3 24163	27.86 1.92 -2.96 N	37.41 2.73 0.00 N	27.29 1.90 0.00 N	25.08 1.68 0.00 N	27.25 1.74 0.00 N	25.50 1.70 0.00 N	26.73 1.86 0.01 N	19.79 1.47 0.00 N	19.46 1.47 0.03 N	42.08 3.35 0.11 N	37.66 3.23 0.00 N	41.08 3.54 0.00 N	39.24 3.32 0.00 N	34.56 3.02 0.00 N	37.18 3.22 0.00 N	34.37 2.91 0.00 N	37.49 3.16 0.00 N	88.29 5.06 -34.13 N	108.43 0.98 -98.73 N	41.37 3.86 -0.33 N	47.62 4.18 0.00 N	43.59 3.83 0.00 N	54.18 3.64 -11.74 N	14.02 1.07 0.00 N	
NYPA____ASTORIA_CC1 323568	27.85 1.90 -2.96 N	37.37 2.69 0.00 N	27.27 1.88 0.00 N	25.06 1.67 0.00 N	27.23 1.72 0.00 N	25.48 1.68 0.00 N	26.71 1.84 0.01 N	19.77 1.45 0.00 N	19.44 1.46 0.03 N	42.05 3.32 0.11 N	37.63 3.20 0.00 N	41.04 3.50 0.00 N	39.20 3.28 0.00 N	34.53 2.99 0.00 N	37.14 3.18 0.00 N	34.34 2.88 0.00 N	37.46 3.12 0.00 N	94.78 5.00 -40.68 N	108.41 0.97 -98.73 N	71.83 3.81 -30.83 N	71.96 4.13 -24.39 N	67.28 3.78 -23.75 N	77.31 3.60 -34.91 N	39.46 1.06 -25.45 N	
NYPA____ASTORIA_CC2 323569	27.85 1.90 -2.96 N	37.37 2.69 0.00 N	27.27 1.88 0.00 N	25.06 1.67 0.00 N	27.23 1.72 0.00 N	25.48 1.68 0.00 N	26.71 1.84 0.01 N	19.77 1.45 0.00 N	19.44 1.46 0.03 N	42.05 3.32 0.11 N	37.63 3.20 0.00 N	41.04 3.50 0.00 N	39.20 3.28 0.00 N	34.53 2.99 0.00 N	37.14 3.18 0.00 N	34.34 2.88 0.00 N	37.46 3.12 0.00 N	94.78 5.00 -40.68 N	108.41 0.97 -98.73 N	71.83 3.81 -30.83 N	71.96 4.13 -24.39 N	67.28 3.78 -23.75 N	77.31 3.60 -34.91 N	39.46 1.06 -25.45 N	
NYPA____HOLTSVILL 23794	43.41 2.18 -18.24 N	51.02 3.34 -13.00 N	27.72 2.33 0.00 N	25.41 2.02 0.00 N	27.64 2.13 0.00 N	25.87 2.07 0.00 N	26.94 2.07 0.01 N	19.84 1.52 0.00 N	19.58 1.59 0.03 N	85.51 3.68 -42.99 N	55.42 3.37 -17.61 N	58.26 3.73 -16.99 N	58.35 3.48 -18.95 N	53.79 3.17 -19.08 N	55.59 3.41 -18.21 N	57.85 3.08 -23.31 N	52.43 3.38 -14.72 N	88.91 5.03 -34.78 N	116.81 0.89 -107.21 N	61.83 3.39 -21.26 N	59.76 3.76 -12.55 N	51.76 3.56 -8.44 N	54.60 3.46 -12.34 N	13.92 0.97 0.00 N	
NYPA____HELLGATE_GT1 24158	27.79 1.85 -2.96 N	37.30 2.62 0.00 N	27.22 1.83 0.00 N	25.01 1.62 0.00 N	27.17 1.67 0.00 N	25.43 1.63 0.00 N	26.65 1.78 0.01 N	19.73 1.41 0.00 N	19.38 1.39 0.03 N	41.89 3.16 0.11 N	37.49 3.05 0.00 N	40.83 3.29 0.00 N	39.02 3.10 0.00 N	34.39 2.85 0.00 N	36.98 3.02 0.00 N	34.18 2.73 0.00 N	37.25 2.92 0.00 N	86.13 4.64 -32.39 N	108.40 0.95 -98.73 N	41.21 3.71 -0.33 N	47.42 3.98 0.00 N	43.40 3.64 0.00 N	54.01 3.47 -11.74 N	13.98 1.03 0.00 N	
NYPA____HELLGATE_GT2 24159	27.79 1.85 -2.96 N	37.30 2.62 0.00 N	27.22 1.83 0.00 N	25.01 1.62 0.00 N	27.17 1.67 0.00 N	25.43 1.63 0.00 N	26.65 1.78 0.01 N	19.73 1.41 0.00 N	19.38 1.39 0.03 N	41.89 3.16 0.11 N	37.49 3.05 0.00 N	40.83 3.29 0.00 N	39.02 3.10 0.00 N	34.39 2.85 0.00 N	36.98 3.02 0.00 N	34.18 2.73 0.00 N	37.25 2.92 0.00 N	86.13 4.64 -32.39 N	108.40 0.95 -98.73 N	41.21 3.71 -0.33 N	47.42 3.98 0.00 N	43.40 3.64 0.00 N	54.01 3.47 -11.74 N	13.98 1.03 0.00 N	
NYS_BARGE____HYD 23848	20.66 -2.76 -0.43 N	30.26 -4.42 0.00 N	22.22 -3.17 0.00 N	20.38 -3.01 0.00 N	22.22 -3.29 0.00 N	20.70 -3.09 0.00 N	20.85 -3.37 0.66 N	15.87 -2.45 0.00 N	13.10 -2.59 2.33 N	25.36 -5.82 7.67 N	29.50 -4.94 0.00 N	32.21 -5.33 0.00 N	30.73 -5.19 0.00 N	27.02 -4.52 0.00 N	29.23 -4.73 0.00 N	27.24 -4.21 0.00 N	29.90 -4.43 0.00 N	46.43 -6.23 -3.55 N	22.11 -0.97 -14.36 N	32.42 -4.76 0.00 N	37.60 -5.84 0.00 N	34.30 -5.46 0.00 N	35.43 -5.08 -1.71 N	11.06 -1.89 0.00 N	
O.H_GEN_BRUCE 24063	24.44 -3.50 -1.26 N	31.74 -4.54 -3.69 N	22.04 -3.35 0.00 N	20.23 -3.16 0.00 N	22.04 -3.47 0.00 N	20.54 -3.26 0.00 N	20.64 -3.58 0.66 N	15.71 -2.61 0.00 N	12.93 -2.76 2.33 N	25.00 -6.17 7.67 N	29.18 -5.26 0.00 N	31.87 -5.67 0.00 N	30.42 -5.50 0.00 N	26.73 -4.81 0.00 N	28.92 -5.04 0.00 N	26.94 -4.51 0.00 N	29.55 -4.78 0.00 N	45.75 -6.81 -3.46 N	21.65 -1.07 -14.00 N	32.03 -5.15 0.00 N	37.17 -6.27 0.00 N	33.94 -5.82 0.00 N	35.06 -5.41 -1.67 N	10.98 -1.98 0.00 N	
OAK_ORCHARD____HYD 24046	21.71 -1.64 -0.36 N	31.96 -2.73 0.00 N	23.42 -1.97 0.00 N	21.52 -1.88 0.00 N	23.43 -2.08 0.00 N	21.86 -1.94 0.00 N	22.10 -2.06 0.72 N	16.88 -1.44 0.00 N	14.00 -1.48 2.53 N	27.16 -3.36 8.32 N	31.64 -2.80 0.00 N	34.58 -2.96 0.00 N	33.06 -2.86 0.00 N	29.05 -2.49 0.00 N	31.39 -2.57 0.00 N	29.22 -2.24 0.00 N	32.12 -2.21 0.00 N	49.21 -2.86 -2.97 N	20.29 -0.42 -12.00 N	34.90 -2.27 0.00 N	40.56 -2.88 0.00 N	36.95 -2.81 0.00 N	37.47 -2.76 -1.43 N	11.87 -1.09 0.00 N	
OCC_CHEM____DRP 24175	20.65 -2.77 -0.44 N	30.21 -4.47 0.00 N	22.20 -3.19 0.00 N	20.37 -3.02 0.00 N	22.20 -3.31 0.00 N	20.68 -3.12 0.00 N	20.80 -3.43 0.65 N	15.82 -2.50 0.00 N	13.08 -2.65 2.29 N	25.35 -5.95 7.54 N	29.39 -5.05 0.00 N	32.10 -5.45 0.00 N	30.63 -5.29 0.00 N	26.93 -4.62 0.00 N	29.13 -4.83 0.00 N	27.14 -4.31 0.00 N	29.79 -4.54 0.00 N	46.26 -6.45 -3.60 N	22.26 -1.00 -14.54 N	32.29 -4.89 0.00 N	37.45 -5.99 0.00 N	34.18 -5.58 0.00 N	35.37 -5.16 -1.73 N	11.03 -1.92 0.00 N	
OLIN_CORP_DRP	20.61	30.17	22.16	20.32	22.16	20.64	20.79	15.80	13.08	25.38	29.35	32.05	30.58	26.88	29.08	27.10	29.73	46.21	22.43	32.22	37.38	34.11	35.32	11.02	

24177	-2.82 -0.44 N	-4.51 0.00 N	-3.23 0.00 N	-3.07 0.00 N	-3.35 0.00 N	-3.16 0.00 N	-3.45 0.64 N	-2.52 0.00 N	-2.66 2.27 N	-5.98 7.48 N	-5.08 0.00 N	-5.49 0.00 N	-5.34 0.00 N	-4.66 0.00 N	-4.88 0.00 N	-4.36 0.00 N	-4.61 0.00 N	-6.54 -3.65 N	-1.01 -14.73 N	-4.96 0.00 N	-6.07 0.00 N	-5.65 0.00 N	-5.24 -1.75 N	-1.93 0.00 N
ONONDAGA_REF_OCCRA 23987	22.81 -0.45 -0.27 N	33.88 -0.80 0.00 N	24.80 -0.59 0.00 N	22.85 -0.54 0.00 N	24.87 -0.64 0.00 N	23.19 -0.61 0.00 N	24.31 -0.57 0.00 N	17.96 -0.36 0.00 N	17.67 -0.35 0.00 N	38.01 -0.83 0.00 N	33.78 -0.66 0.00 N	36.86 -0.68 0.00 N	35.23 -0.69 0.00 N	30.94 -0.60 0.00 N	33.35 -0.61 0.00 N	30.93 -0.53 0.00 N	33.86 -0.47 0.00 N	50.99 -0.36 -2.25 N	17.75 -0.05 -9.09 N	36.76 -0.42 0.00 N	42.84 -0.60 0.00 N	39.11 -0.65 0.00 N	39.15 -0.73 -1.08 N	12.68 -0.27 0.00 N
ONONDAGA___COGEN 23986	22.85 -0.42 -0.28 N	33.94 -0.74 0.00 N	24.85 -0.54 0.00 N	22.88 -0.52 0.00 N	24.90 -0.61 0.00 N	23.22 -0.58 0.00 N	24.33 -0.55 0.00 N	17.97 -0.35 0.00 N	17.68 -0.34 0.00 N	38.05 -0.79 0.00 N	33.82 -0.62 0.00 N	36.91 -0.63 0.00 N	35.29 -0.64 0.00 N	30.99 -0.55 0.00 N	33.42 -0.54 0.00 N	31.00 -0.46 0.00 N	33.93 -0.40 0.00 N	51.21 -0.23 -2.34 N	18.14 -0.03 -9.45 N	36.85 -0.33 0.00 N	42.94 -0.50 0.00 N	39.20 -0.56 0.00 N	39.27 -0.66 -1.12 N	12.68 -0.27 0.00 N
ONTARIO___LFGE 23819	22.50 -0.93 -0.44 N	33.17 -1.51 0.00 N	24.26 -1.13 0.00 N	22.30 -1.09 0.00 N	24.32 -1.19 0.00 N	22.65 -1.14 0.00 N	23.74 -1.15 -0.01 N	17.48 -0.84 0.00 N	17.22 -0.85 -0.04 N	36.86 -2.12 -0.14 N	32.57 -1.87 0.00 N	35.53 -2.01 0.00 N	33.87 -2.05 0.00 N	29.80 -1.74 0.00 N	32.44 -1.52 0.00 N	30.31 -1.15 0.00 N	33.21 -1.13 0.00 N	51.63 -1.11 -3.65 N	23.28 -0.16 -14.73 N	36.10 -1.08 0.00 N	41.95 -1.50 0.00 N	38.21 -1.55 0.00 N	38.92 -1.64 -1.75 N	12.23 -0.72 0.00 N
OSWEGATCHIE___HYD 24044	22.09 -0.90 0.00 N	33.35 -1.33 0.00 N	24.41 -0.98 0.00 N	22.49 -0.90 0.00 N	24.55 -0.96 0.00 N	22.89 -0.91 0.00 N	23.94 -0.94 0.00 N	17.58 -0.74 0.00 N	17.36 -0.66 0.00 N	37.49 -1.34 0.00 N	33.09 -1.34 0.00 N	36.08 -1.47 0.00 N	34.61 -1.31 0.00 N	30.41 -1.13 0.00 N	32.68 -1.28 0.00 N	30.33 -1.13 0.00 N	33.09 -1.24 0.00 N	47.27 -1.83 0.00 N	8.38 -0.33 0.00 N	35.79 -1.39 0.00 N	41.70 -1.74 0.00 N	38.09 -1.67 0.00 N	37.02 -1.78 0.00 N	12.50 -0.46 0.00 N
OSWEGO___5 23606	22.49 -0.71 -0.21 N	33.54 -1.14 0.00 N	24.55 -0.83 0.00 N	22.61 -0.78 0.00 N	24.61 -0.89 0.00 N	22.96 -0.84 0.00 N	24.01 -0.87 0.00 N	17.72 -0.60 0.00 N	17.41 -0.60 0.00 N	37.50 -1.34 0.00 N	33.31 -1.12 0.00 N	36.34 -1.20 0.00 N	34.74 -1.18 0.00 N	30.52 -1.03 0.00 N	32.89 -1.07 0.00 N	30.50 -0.96 0.00 N	33.34 -0.99 0.00 N	49.60 -1.25 -1.76 N	15.59 -0.21 -7.09 N	36.15 -1.03 0.00 N	42.16 -1.28 0.00 N	38.54 -1.22 0.00 N	38.43 -1.22 -0.84 N	12.49 -0.46 0.00 N
OSWEGO___6 23613	22.49 -0.71 -0.21 N	33.54 -1.14 0.00 N	24.55 -0.83 0.00 N	22.61 -0.78 0.00 N	24.61 -0.89 0.00 N	22.96 -0.84 0.00 N	24.01 -0.87 0.00 N	17.72 -0.60 0.00 N	17.41 -0.60 0.00 N	37.50 -1.34 0.00 N	33.31 -1.12 0.00 N	36.34 -1.20 0.00 N	34.74 -1.18 0.00 N	30.52 -1.03 0.00 N	32.89 -1.07 0.00 N	30.50 -0.96 0.00 N	33.34 -0.99 0.00 N	49.60 -1.25 -1.76 N	15.59 -0.21 -7.09 N	36.15 -1.03 0.00 N	42.16 -1.28 0.00 N	38.54 -1.22 0.00 N	38.43 -1.22 -0.84 N	12.49 -0.46 0.00 N
OUTOKUMPU-AB___DRP 24206	20.93 -2.51 -0.45 N	30.68 -4.00 0.00 N	22.52 -2.87 0.00 N	20.65 -2.74 0.00 N	22.52 -2.99 0.00 N	20.98 -2.82 0.00 N	21.17 -3.07 0.64 N	16.08 -2.24 0.00 N	13.38 -2.37 2.27 N	26.03 -5.33 7.47 N	29.94 -4.50 0.00 N	32.69 -4.86 0.00 N	31.17 -4.75 0.00 N	27.40 -4.14 0.00 N	29.64 -4.32 0.00 N	27.62 -3.84 0.00 N	30.31 -4.02 0.00 N	47.17 -5.63 -3.69 N	22.76 -0.87 -14.91 N	32.84 -4.34 0.00 N	38.08 -5.36 0.00 N	34.72 -5.04 0.00 N	35.94 -4.64 -1.77 N	11.21 -1.75 0.00 N
OXBOW___ 24026	20.83 -2.60 -0.44 N	30.49 -4.18 0.00 N	22.40 -2.99 0.00 N	20.54 -2.85 0.00 N	22.39 -3.12 0.00 N	20.87 -2.93 0.00 N	21.03 -3.20 0.64 N	15.98 -2.34 0.00 N	13.26 -2.48 2.28 N	25.75 -5.58 7.51 N	29.72 -4.71 0.00 N	32.45 -5.09 0.00 N	30.97 -4.95 0.00 N	27.22 -4.32 0.00 N	29.45 -4.51 0.00 N	27.44 -4.02 0.00 N	30.12 -4.21 0.00 N	46.81 -5.93 -3.65 N	22.52 -0.92 -14.73 N	32.64 -4.55 0.00 N	37.85 -5.59 0.00 N	34.53 -5.23 0.00 N	35.71 -4.85 -1.75 N	11.15 -1.80 0.00 N
PEEKSKILL___ 23653	27.52 1.60 -2.94 N	36.95 2.27 0.00 N	26.96 1.57 0.00 N	24.78 1.39 0.00 N	26.93 1.42 0.00 N	25.20 1.40 0.00 N	26.40 1.54 0.01 N	19.54 1.22 0.00 N	19.22 1.23 0.03 N	41.54 2.81 0.11 N	37.12 2.68 0.00 N	40.50 2.96 0.00 N	38.68 2.76 0.00 N	34.04 2.50 0.00 N	36.64 2.68 0.00 N	33.87 2.41 0.00 N	36.94 2.61 0.00 N	77.59 4.23 -24.25 N	107.53 0.82 -98.00 N	40.35 3.18 0.00 N	46.90 3.46 0.00 N	42.94 3.18 0.00 N	53.48 3.03 -11.66 N	13.85 0.90 0.00 N
PGE MADISON___WINDPWR 24146	24.03 0.18 -0.85 N	34.81 0.13 0.00 N	25.52 0.13 0.00 N	23.62 0.23 0.00 N	25.71 0.20 0.00 N	23.97 0.17 0.00 N	25.32 0.47 0.03 N	18.83 0.51 0.00 N	18.45 0.54 0.11 N	39.31 0.82 0.35 N	35.33 0.90 0.00 N	38.58 1.04 0.00 N	36.74 0.82 0.00 N	32.20 0.65 0.00 N	34.69 0.73 0.00 N	32.24 0.78 0.00 N	35.40 1.07 0.00 N	58.53 2.36 -7.07 N	37.69 0.43 -28.55 N	38.56 1.38 0.00 N	44.81 1.37 0.00 N	40.57 0.82 0.00 N	42.69 0.49 -3.40 N	13.07 0.12 0.00 N
PIERCEFIELD___HYD 23852	22.45 -0.54 0.00 N	33.99 -0.69 0.00 N	24.87 -0.52 0.00 N	22.94 -0.45 0.00 N	25.09 -0.42 0.00 N	23.40 -0.40 0.00 N	24.45 -0.43 0.00 N	17.93 -0.39 0.00 N	17.67 -0.34 0.00 N	38.13 -0.70 0.00 N	33.55 -0.89 0.00 N	36.54 -1.00 0.00 N	35.08 -0.84 0.00 N	30.85 -0.69 0.00 N	33.13 -0.83 0.00 N	30.75 -0.71 0.00 N	33.41 -0.92 0.00 N	47.42 -1.69 0.00 N	8.39 -0.33 0.00 N	35.99 -1.19 0.00 N	42.00 -1.44 0.00 N	38.41 -1.35 0.00 N	37.43 -1.38 0.00 N	12.68 -0.27 0.00 N
PINELAWN_CC_1 323563	43.66 2.43 -18.24 N	51.24 3.56 -13.00 N	27.86 2.47 0.00 N	25.55 2.16 0.00 N	27.78 2.28 0.00 N	26.00 2.20 0.00 N	27.15 2.29 0.01 N	19.90 1.58 0.00 N	19.64 1.66 0.03 N	85.61 3.78 -42.99 N	55.56 3.51 -17.61 N	58.41 3.88 -16.99 N	58.50 3.63 -18.95 N	53.90 3.27 -19.08 N	55.71 3.53 -18.21 N	57.95 3.18 -23.31 N	52.43 3.38 -14.72 N	89.15 5.28 -34.78 N	116.89 0.96 -107.21 N	62.17 3.73 -21.26 N	60.09 4.10 -12.55 N	52.01 3.81 -8.44 N	54.79 3.64 -12.34 N	13.99 1.04 0.00 N
PJM_GEN_KEystone 24065	26.86 -2.14 -2.32 N	34.68 -1.61 -3.69 N	23.53 -1.86 0.00 N	21.48 -1.91 0.00 N	23.55 -1.96 0.00 N	21.89 -1.91 0.00 N	22.82 -1.76 0.30 N	16.95 -1.37 0.00 N	15.60 -1.35 1.07 N	32.31 -3.02 3.50 N	32.08 -2.36 0.00 N	34.90 -2.64 0.00 N	33.10 -2.82 0.00 N	29.05 -2.49 0.00 N	31.42 -2.54 0.00 N	29.24 -2.22 0.00 N	31.76 -2.58 0.00 N	51.59 -3.13 -5.62 N	30.87 -0.57 -22.73 N	34.35 -2.83 0.00 N	39.89 -3.55 0.00 N	36.36 -3.40 0.00 N	38.37 -3.14 -2.70 N	11.81 -1.14 0.00 N

PLASANTVLY___LBMP 24000	27.60 1.55 -3.06 N	36.90 2.22 0.00 N	26.95 1.56 0.00 N	24.79 1.40 0.00 N	26.94 1.44 0.00 N	25.19 1.40 0.00 N	26.39 1.52 0.01 N	19.51 1.19 0.00 N	19.16 1.18 0.03 N	41.41 2.67 0.11 N	36.97 2.54 0.00 N	40.35 2.81 0.00 N	38.53 2.61 0.00 N	33.89 2.35 0.00 N	36.50 2.54 0.00 N	33.74 2.28 0.00 N	36.74 2.41 0.00 N	78.27 3.88 -25.29 N	111.64 0.75 -102.18 N	40.09 2.91 0.00 N	46.63 3.19 0.00 N	42.73 2.97 0.00 N	53.84 2.88 -12.15 N	13.84 0.89 0.00 N
POLETTI___ 23519	27.77 1.82 -2.96 N	37.26 2.58 0.00 N	27.18 1.79 0.00 N	24.99 1.60 0.00 N	27.14 1.64 0.00 N	25.41 1.61 0.00 N	26.64 1.77 0.01 N	19.70 1.38 0.00 N	19.38 1.40 0.03 N	41.91 3.18 0.11 N	37.48 3.04 0.00 N	40.89 3.35 0.00 N	39.07 3.16 0.00 N	34.37 2.83 0.00 N	36.98 3.01 0.00 N	34.18 2.73 0.00 N	37.29 2.96 0.00 N	78.31 4.77 -24.43 N	108.35 0.91 -98.73 N	40.78 3.60 0.00 N	47.36 3.92 0.00 N	43.34 3.58 0.00 N	53.94 3.40 -11.74 N	13.97 1.02 0.00 N
PORT_JEFF_3 23555	43.39 2.16 -18.24 N	51.00 3.32 -13.00 N	27.72 2.33 0.00 N	25.41 2.02 0.00 N	27.64 2.13 0.00 N	25.87 2.07 0.00 N	26.94 2.07 0.01 N	19.84 1.52 0.00 N	19.58 1.60 0.03 N	85.51 3.67 -42.99 N	55.38 3.33 -17.61 N	58.25 3.72 -16.99 N	58.34 3.47 -18.95 N	53.79 3.17 -19.08 N	55.59 3.42 -18.21 N	57.85 3.08 -23.31 N	52.44 3.38 -14.72 N	88.77 4.89 -34.78 N	116.77 0.84 -107.21 N	61.62 3.18 -21.26 N	59.57 3.58 -12.55 N	51.69 3.49 -8.44 N	54.60 3.46 -12.34 N	13.93 0.98 0.00 N
PORT_JEFF_4 23616	43.39 2.16 -18.24 N	51.00 3.32 -13.00 N	27.72 2.33 0.00 N	25.41 2.02 0.00 N	27.64 2.13 0.00 N	25.87 2.07 0.00 N	26.94 2.07 0.01 N	19.84 1.52 0.00 N	19.58 1.60 0.03 N	85.51 3.67 -42.99 N	55.38 3.33 -17.61 N	58.25 3.72 -16.99 N	58.34 3.47 -18.95 N	53.79 3.17 -19.08 N	55.59 3.42 -18.21 N	57.85 3.08 -23.31 N	52.44 3.38 -14.72 N	88.77 4.89 -34.78 N	116.77 0.84 -107.21 N	61.62 3.18 -21.26 N	59.57 3.58 -12.55 N	51.69 3.49 -8.44 N	54.60 3.46 -12.34 N	13.93 0.98 0.00 N
PORT_JEFF_IC 23713	43.45 2.22 -18.24 N	51.08 3.40 -13.00 N	27.77 2.38 0.00 N	25.46 2.06 0.00 N	27.69 2.18 0.00 N	25.92 2.12 0.00 N	27.00 2.13 0.01 N	19.88 1.57 0.00 N	19.63 1.65 0.03 N	85.62 3.79 -42.99 N	55.50 3.44 -17.61 N	58.37 3.84 -16.99 N	58.46 3.59 -18.95 N	53.90 3.28 -19.08 N	55.71 3.53 -18.21 N	57.95 3.18 -23.31 N	52.55 3.50 -14.72 N	88.81 4.93 -34.78 N	116.77 0.85 -107.21 N	61.64 3.20 -21.26 N	59.58 3.58 -12.55 N	51.70 3.50 -8.44 N	54.72 3.58 -12.34 N	13.95 1.00 0.00 N
PPL PILGRIM_ST_GT1 24216	43.62 2.39 -18.24 N	51.26 3.58 -13.00 N	27.88 2.49 0.00 N	25.56 2.17 0.00 N	27.81 2.30 0.00 N	26.03 2.23 0.00 N	27.16 2.29 0.01 N	20.02 1.70 0.00 N	19.76 1.78 0.03 N	85.91 4.08 -42.99 N	55.79 3.73 -17.61 N	58.65 4.12 -16.99 N	58.73 3.86 -18.95 N	54.12 3.50 -19.08 N	55.94 3.77 -18.21 N	58.17 3.40 -23.31 N	52.59 3.53 -14.72 N	89.06 5.18 -34.78 N	116.85 0.92 -107.21 N	61.98 3.54 -21.26 N	59.91 3.92 -12.55 N	52.02 3.82 -8.44 N	54.98 3.84 -12.34 N	14.03 1.08 0.00 N
PPL PILGRIM_ST_GT2 24217	43.62 2.39 -18.24 N	51.26 3.58 -13.00 N	27.88 2.49 0.00 N	25.56 2.17 0.00 N	27.81 2.30 0.00 N	26.03 2.23 0.00 N	27.16 2.29 0.01 N	20.02 1.70 0.00 N	19.76 1.78 0.03 N	85.91 4.08 -42.99 N	55.79 3.73 -17.61 N	58.65 4.12 -16.99 N	58.73 3.86 -18.95 N	54.12 3.50 -19.08 N	55.94 3.77 -18.21 N	58.17 3.40 -23.31 N	52.59 3.53 -14.72 N	89.06 5.18 -34.78 N	116.85 0.92 -107.21 N	61.98 3.54 -21.26 N	59.91 3.92 -12.55 N	52.02 3.82 -8.44 N	54.98 3.84 -12.34 N	14.03 1.08 0.00 N
PPL_SHRM_GT3 24213	43.43 2.20 -18.24 N	51.18 3.50 -13.00 N	27.84 2.45 0.00 N	25.52 2.13 0.00 N	27.76 2.25 0.00 N	25.98 2.19 0.00 N	26.95 2.08 0.01 N	19.80 1.48 0.00 N	19.55 1.56 0.03 N	85.47 3.64 -42.99 N	55.39 3.34 -17.61 N	58.25 3.72 -16.99 N	58.35 3.47 -18.95 N	53.78 3.16 -19.08 N	55.58 3.41 -18.21 N	57.84 3.07 -23.31 N	52.47 3.42 -14.72 N	89.03 5.15 -34.78 N	116.83 0.90 -107.21 N	61.87 3.43 -21.26 N	59.79 3.80 -12.55 N	51.79 3.60 -8.44 N	54.59 3.45 -12.34 N	13.95 1.00 0.00 N
PPL_SHRM_GT4 24214	43.43 2.20 -18.24 N	51.18 3.50 -13.00 N	27.84 2.45 0.00 N	25.52 2.13 0.00 N	27.76 2.25 0.00 N	25.98 2.19 0.00 N	26.95 2.08 0.01 N	19.80 1.48 0.00 N	19.55 1.56 0.03 N	85.47 3.64 -42.99 N	55.39 3.34 -17.61 N	58.25 3.72 -16.99 N	58.35 3.47 -18.95 N	53.78 3.16 -19.08 N	55.58 3.41 -18.21 N	57.84 3.07 -23.31 N	52.47 3.42 -14.72 N	89.03 5.15 -34.78 N	116.83 0.90 -107.21 N	61.87 3.43 -21.26 N	59.79 3.80 -12.55 N	51.79 3.60 -8.44 N	54.59 3.45 -12.34 N	13.95 1.00 0.00 N
PROJECT___ORANGE 1 24174	22.69 -0.54 -0.23 N	33.77 -0.91 0.00 N	24.72 -0.67 0.00 N	22.75 -0.64 0.00 N	24.77 -0.74 0.00 N	23.10 -0.70 0.00 N	24.19 -0.68 0.00 N	17.86 -0.45 0.00 N	17.57 -0.45 0.00 N	37.83 -1.01 0.00 N	33.63 -0.81 0.00 N	36.69 -0.85 0.00 N	35.06 -0.86 0.00 N	30.80 -0.75 0.00 N	33.19 -0.77 0.00 N	30.78 -0.68 0.00 N	33.69 -0.64 0.00 N	50.43 -0.61 -1.94 N	16.44 -0.09 -7.82 N	36.58 -0.60 0.00 N	42.63 -0.81 0.00 N	38.93 -0.84 0.00 N	38.85 -0.88 -0.93 N	12.63 -0.32 0.00 N
PROJECT___ORANGE 2 24166	22.69 -0.54 -0.23 N	33.77 -0.91 0.00 N	24.72 -0.67 0.00 N	22.75 -0.64 0.00 N	24.77 -0.74 0.00 N	23.10 -0.70 0.00 N	24.19 -0.68 0.00 N	17.86 -0.45 0.00 N	17.57 -0.45 0.00 N	37.83 -1.01 0.00 N	33.63 -0.81 0.00 N	36.69 -0.85 0.00 N	35.06 -0.86 0.00 N	30.80 -0.75 0.00 N	33.19 -0.77 0.00 N	30.78 -0.68 0.00 N	33.69 -0.64 0.00 N	50.43 -0.61 -1.94 N	16.44 -0.09 -7.82 N	36.58 -0.60 0.00 N	42.63 -0.81 0.00 N	38.93 -0.84 0.00 N	38.85 -0.88 -0.93 N	12.63 -0.32 0.00 N
PYRITES___HYD 24023	22.71 -0.28 0.00 N	34.38 -0.30 0.00 N	25.16 -0.23 0.00 N	23.20 -0.19 0.00 N	25.37 -0.14 0.00 N	23.66 -0.14 0.00 N	24.74 -0.14 0.00 N	18.14 -0.18 0.00 N	17.90 -0.12 0.00 N	38.62 -0.22 0.00 N	34.02 -0.42 0.00 N	37.05 -0.49 0.00 N	35.57 -0.35 0.00 N	31.26 -0.28 0.00 N	33.58 -0.38 0.00 N	31.17 -0.29 0.00 N	33.93 -0.41 0.00 N	48.17 -0.93 0.00 N	8.52 -0.19 0.00 N	36.55 -0.63 0.00 N	42.67 -0.77 0.00 N	38.99 -0.77 0.00 N	37.97 -0.83 0.00 N	12.86 -0.09 0.00 N
RAMAPO___LBMP 323565	27.43 1.58 -2.87 N	36.92 2.24 0.00 N	26.93 1.54 0.00 N	24.75 1.35 0.00 N	26.89 1.38 0.00 N	25.17 1.37 0.00 N	26.37 1.50 0.01 N	19.53 1.21 0.00 N	19.20 1.22 0.03 N	41.51 2.78 0.11 N	37.09 2.65 0.00 N	40.46 2.92 0.00 N	38.65 2.73 0.00 N	34.00 2.46 0.00 N	36.61 2.64 0.00 N	33.85 2.39 0.00 N	36.91 2.58 0.00 N	76.95 4.18 -23.67 N	105.16 0.81 -95.64 N	40.35 3.17 0.00 N	46.89 3.45 0.00 N	42.94 3.18 0.00 N	53.20 3.02 -11.37 N	13.85 0.89 0.00 N
RANKINE___ 23646	20.98 -2.48 -0.47 N	30.77 -3.91 0.00 N	22.56 -2.83 0.00 N	20.67 -2.72 0.00 N	22.56 -2.95 0.00 N	21.00 -2.80 0.00 N	21.26 -3.01 0.02 N	16.12 -2.20 0.00 N	13.53 -2.31 0.00 N	26.49 -5.18 7.16 N	30.09 -4.35 0.00 N	32.84 -4.71 0.00 N	31.29 -4.63 0.00 N	27.50 -4.04 0.00 N	29.75 -4.21 0.00 N	27.71 -3.75 0.00 N	30.35 -3.98 0.00 N	47.46 -5.56 -3.91 N	23.65 -0.87 -15.82 N	32.85 -4.33 0.00 N	38.11 -5.33 0.00 N	34.76 -5.00 0.00 N	36.05 -4.63 -1.88 N	11.21 -1.74 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
RAVENSWOOD_GT2_1 24244	27.75 1.80 -2.96 N	37.25 2.57 0.00 N	27.17 1.78 0.00 N	24.98 1.59 0.00 N	27.14 1.63 0.00 N	25.40 1.61 0.00 N	26.62 1.75 0.01 N	19.70 1.38 0.00 N	19.38 1.39 0.03 N	41.90 3.17 0.11 N	37.46 3.03 0.00 N	40.88 3.34 0.00 N	39.04 3.13 0.00 N	34.36 2.82 0.00 N	36.98 3.02 0.00 N	34.19 2.73 0.00 N	37.30 2.97 0.00 N	78.31 4.77 -24.43 N	108.35 0.91 -98.73 N	40.77 3.59 0.00 N	47.36 3.92 0.00 N	43.34 3.58 0.00 N	53.94 3.40 -11.74 N	13.97 1.02 0.00 N	
RAVENSWOOD_GT2_2 24245	27.75 1.80 -2.96 N	37.25 2.57 0.00 N	27.17 1.78 0.00 N	24.98 1.59 0.00 N	27.14 1.63 0.00 N	25.40 1.61 0.00 N	26.62 1.75 0.01 N	19.70 1.38 0.00 N	19.38 1.39 0.03 N	41.90 3.17 0.11 N	37.46 3.03 0.00 N	40.88 3.34 0.00 N	39.04 3.13 0.00 N	34.36 2.82 0.00 N	36.98 3.02 0.00 N	34.19 2.73 0.00 N	37.30 2.97 0.00 N	78.31 4.77 -24.43 N	108.35 0.91 -98.73 N	40.77 3.59 0.00 N	47.36 3.92 0.00 N	43.34 3.58 0.00 N	53.94 3.40 -11.74 N	13.97 1.02 0.00 N	
RAVENSWOOD_GT2_3 24246	27.77 1.82 -2.96 N	37.28 2.60 0.00 N	27.19 1.81 0.00 N	25.00 1.60 0.00 N	27.16 1.66 0.00 N	25.42 1.63 0.00 N	26.64 1.77 0.01 N	19.72 1.40 0.00 N	19.39 1.41 0.03 N	41.94 3.21 0.11 N	37.50 3.06 0.00 N	40.92 3.38 0.00 N	39.09 3.17 0.00 N	34.40 2.85 0.00 N	37.01 3.05 0.00 N	34.23 2.77 0.00 N	37.33 3.00 0.00 N	78.36 4.82 -24.43 N	108.36 0.92 -98.73 N	40.82 3.64 0.00 N	47.41 3.97 0.00 N	43.39 3.63 0.00 N	53.99 3.44 -11.74 N	13.99 1.04 0.00 N	
RAVENSWOOD_GT2_4 24247	27.77 1.82 -2.96 N	37.28 2.60 0.00 N	27.19 1.81 0.00 N	25.00 1.60 0.00 N	27.16 1.66 0.00 N	25.42 1.63 0.00 N	26.64 1.77 0.01 N	19.72 1.40 0.00 N	19.39 1.41 0.03 N	41.94 3.21 0.11 N	37.50 3.06 0.00 N	40.92 3.38 0.00 N	39.09 3.17 0.00 N	34.40 2.85 0.00 N	37.01 3.05 0.00 N	34.23 2.77 0.00 N	37.33 3.00 0.00 N	78.36 4.82 -24.43 N	108.36 0.92 -98.73 N	40.82 3.64 0.00 N	47.41 3.97 0.00 N	43.39 3.63 0.00 N	53.99 3.44 -11.74 N	13.99 1.04 0.00 N	
RAVENSWOOD_GT3_1 24248	27.75 1.80 -2.96 N	37.25 2.57 0.00 N	27.17 1.79 0.00 N	24.99 1.59 0.00 N	27.14 1.64 0.00 N	25.41 1.61 0.00 N	26.63 1.76 0.01 N	19.70 1.38 0.00 N	19.38 1.39 0.03 N	41.90 3.18 0.11 N	37.46 3.03 0.00 N	40.88 3.34 0.00 N	39.05 3.13 0.00 N	34.36 2.82 0.00 N	36.98 3.02 0.00 N	34.19 2.74 0.00 N	37.30 2.97 0.00 N	78.31 4.77 -24.43 N	108.35 0.91 -98.73 N	40.78 3.60 0.00 N	47.36 3.92 0.00 N	43.35 3.59 0.00 N	53.95 3.41 -11.74 N	13.97 1.02 0.00 N	
RAVENSWOOD_GT3_2 24249	27.75 1.80 -2.96 N	37.25 2.57 0.00 N	27.17 1.79 0.00 N	24.99 1.59 0.00 N	27.14 1.64 0.00 N	25.41 1.61 0.00 N	26.63 1.76 0.01 N	19.70 1.38 0.00 N	19.38 1.39 0.03 N	41.90 3.18 0.11 N	37.46 3.03 0.00 N	40.88 3.34 0.00 N	39.05 3.13 0.00 N	34.36 2.82 0.00 N	36.98 3.02 0.00 N	34.19 2.74 0.00 N	37.30 2.97 0.00 N	78.31 4.77 -24.43 N	108.35 0.91 -98.73 N	40.78 3.60 0.00 N	47.36 3.92 0.00 N	43.35 3.59 0.00 N	53.95 3.41 -11.74 N	13.97 1.02 0.00 N	
RAVENSWOOD_GT3_3 24250	27.75 1.80 -2.96 N	37.26 2.58 0.00 N	27.18 1.79 0.00 N	24.99 1.60 0.00 N	27.14 1.64 0.00 N	25.41 1.61 0.00 N	26.63 1.76 0.01 N	19.70 1.38 0.00 N	19.38 1.39 0.03 N	41.91 3.18 0.11 N	37.47 3.03 0.00 N	40.89 3.35 0.00 N	39.06 3.14 0.00 N	34.37 2.82 0.00 N	36.98 3.02 0.00 N	34.20 2.74 0.00 N	37.30 2.97 0.00 N	78.32 4.78 -24.43 N	108.36 0.92 -98.73 N	40.79 3.61 0.00 N	47.37 3.92 0.00 N	43.36 3.59 0.00 N	53.96 3.41 -11.74 N	13.98 1.03 0.00 N	
RAVENSWOOD_GT3_4 24251	27.75 1.80 -2.96 N	37.26 2.58 0.00 N	27.18 1.79 0.00 N	24.99 1.60 0.00 N	27.14 1.64 0.00 N	25.41 1.61 0.00 N	26.63 1.76 0.01 N	19.70 1.38 0.00 N	19.38 1.39 0.03 N	41.91 3.18 0.11 N	37.47 3.03 0.00 N	40.89 3.35 0.00 N	39.06 3.14 0.00 N	34.37 2.82 0.00 N	36.98 3.02 0.00 N	34.20 2.74 0.00 N	37.30 2.97 0.00 N	78.32 4.78 -24.43 N	108.36 0.92 -98.73 N	40.79 3.61 0.00 N	47.37 3.92 0.00 N	43.36 3.59 0.00 N	53.96 3.41 -11.74 N	13.98 1.03 0.00 N	
RAVENSWOOD_GT_1 23729	27.86 1.92 -2.96 N	37.41 2.73 0.00 N	27.29 1.90 0.00 N	25.08 1.68 0.00 N	27.25 1.74 0.00 N	25.50 1.70 0.00 N	26.73 1.86 0.01 N	19.79 1.47 0.00 N	19.46 1.47 0.03 N	42.08 3.35 0.11 N	37.66 3.23 0.00 N	41.08 3.54 0.00 N	39.24 3.32 0.00 N	34.56 3.02 0.00 N	37.18 3.22 0.00 N	34.37 2.91 0.00 N	37.49 3.16 0.00 N	88.29 5.06 -34.13 N	108.43 0.98 -98.73 N	41.37 3.86 -0.33 N	47.62 4.18 0.00 N	43.59 3.83 0.00 N	54.18 3.64 -11.74 N	14.02 1.07 0.00 N	
RAVENSWOOD_GT_10 24258	27.75 1.80 -2.96 N	37.25 2.57 0.00 N	27.17 1.79 0.00 N	24.99 1.59 0.00 N	27.14 1.64 0.00 N	25.41 1.61 0.00 N	26.63 1.76 0.01 N	19.70 1.38 0.00 N	19.38 1.39 0.03 N	41.90 3.18 0.11 N	37.46 3.03 0.00 N	40.88 3.34 0.00 N	39.05 3.13 0.00 N	34.36 2.82 0.00 N	36.98 3.02 0.00 N	34.20 2.74 0.00 N	37.30 2.97 0.00 N	78.31 4.77 -24.43 N	108.35 0.91 -98.73 N	40.78 3.60 0.00 N	47.36 3.92 0.00 N	43.35 3.59 0.00 N	53.95 3.41 -11.74 N	13.97 1.02 0.00 N	
RAVENSWOOD_GT_11 24259	27.75 1.80 -2.96 N	37.25 2.57 0.00 N	27.17 1.79 0.00 N	24.99 1.59 0.00 N	27.14 1.64 0.00 N	25.41 1.61 0.00 N	26.63 1.76 0.01 N	19.70 1.38 0.00 N	19.38 1.39 0.03 N	41.90 3.18 0.11 N	37.46 3.03 0.00 N	40.88 3.34 0.00 N	39.05 3.13 0.00 N	34.36 2.82 0.00 N	36.98 3.02 0.00 N	34.20 2.74 0.00 N	37.30 2.97 0.00 N	78.31 4.77 -24.43 N	108.35 0.91 -98.73 N	40.78 3.60 0.00 N	47.36 3.92 0.00 N	43.35 3.59 0.00 N	53.95 3.41 -11.74 N	13.97 1.02 0.00 N	
RAVENSWOOD_GT_4 24252	27.74 1.80 -2.96 N	37.23 2.55 0.00 N	27.17 1.78 0.00 N	24.97 1.58 0.00 N	27.13 1.63 0.00 N	25.39 1.60 0.00 N	26.61 1.74 0.01 N	19.69 1.38 0.00 N	19.37 1.39 0.03 N	41.89 3.16 0.11 N	37.45 3.01 0.00 N	40.87 3.33 0.00 N	39.04 3.12 0.00 N	34.35 2.80 0.00 N	36.96 3.00 0.00 N	34.18 2.72 0.00 N	37.28 2.95 0.00 N	78.27 4.74 -24.43 N	108.34 0.90 -98.73 N	40.75 3.57 0.00 N	47.34 3.90 0.00 N	43.33 3.57 0.00 N	53.92 3.38 -11.74 N	13.97 1.01 0.00 N	
RAVENSWOOD_GT_5 24254	27.74 1.80 -2.96 N	37.23 2.55 0.00 N	27.17 1.78 0.00 N	24.97 1.58 0.00 N	27.13 1.63 0.00 N	25.39 1.60 0.00 N	26.61 1.74 0.01 N	19.69 1.38 0.00 N	19.37 1.39 0.03 N	41.89 3.16 0.11 N	37.45 3.01 0.00 N	40.87 3.33 0.00 N	39.04 3.12 0.00 N	34.35 2.80 0.00 N	36.96 3.00 0.00 N	34.18 2.72 0.00 N	37.28 2.95 0.00 N	78.27 4.74 -24.43 N	108.34 0.90 -98.73 N	40.75 3.57 0.00 N	47.34 3.90 0.00 N	43.33 3.57 0.00 N	53.92 3.38 -11.74 N	13.97 1.01 0.00 N	
RAVENSWOOD_GT_6	27.74	37.23	27.17	24.97	27.13	25.39	26.61	19.69	19.37	41.89	37.45	40.87	39.04	34.35	36.96	34.18	37.28	78.27	108.34	40.75	47.34	43.33	53.92	13.97	

24253	1.80 -2.96 N	2.55 0.00 N	1.78 0.00 N	1.58 0.00 N	1.63 0.00 N	1.60 0.00 N	1.74 0.01 N	1.38 0.00 N	1.39 0.03 N	3.16 0.11 N	3.01 0.00 N	3.33 0.00 N	3.12 0.00 N	2.80 0.00 N	3.00 0.00 N	2.72 0.00 N	2.95 0.00 N	4.74 -24.43 N	0.90 -98.73 N	3.57 0.00 N	3.90 0.00 N	3.57 0.00 N	3.38 -11.74 N	1.01 0.00 N
RAVENSWOOD_GT_7 24255	27.74 1.80 -2.96 N	37.23 2.55 0.00 N	27.17 1.78 0.00 N	24.97 1.58 0.00 N	27.13 1.63 0.00 N	25.39 1.60 0.00 N	26.61 1.74 0.01 N	19.69 1.38 0.00 N	19.37 1.39 0.03 N	41.89 3.16 0.11 N	37.45 3.01 0.00 N	40.87 3.33 0.00 N	39.04 3.12 0.00 N	34.35 2.80 0.00 N	36.96 3.00 0.00 N	34.18 2.72 0.00 N	37.28 2.95 0.00 N	78.27 4.74 -24.43 N	108.34 0.90 -98.73 N	40.75 3.57 0.00 N	47.34 3.90 0.00 N	43.33 3.57 0.00 N	53.92 3.38 -11.74 N	13.97 1.01 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.75 1.80 -2.96 N	37.25 2.57 0.00 N	27.17 1.79 0.00 N	24.99 1.59 0.00 N	27.14 1.64 0.00 N	25.41 1.61 0.00 N	26.63 1.76 0.01 N	19.70 1.38 0.00 N	19.38 1.39 0.03 N	41.90 3.18 0.11 N	37.46 3.03 0.00 N	40.88 3.34 0.00 N	39.05 3.13 0.00 N	34.36 2.82 0.00 N	36.98 3.02 0.00 N	34.20 2.74 0.00 N	37.30 2.97 0.00 N	78.31 4.77 -24.43 N	108.35 0.91 -98.73 N	40.78 3.60 0.00 N	47.36 3.92 0.00 N	43.35 3.59 0.00 N	53.95 3.41 -11.74 N	13.97 1.02 0.00 N
RAVENSWOOD_GT_9 24257	27.75 1.80 -2.96 N	37.25 2.57 0.00 N	27.17 1.79 0.00 N	24.99 1.59 0.00 N	27.14 1.64 0.00 N	25.41 1.61 0.00 N	26.63 1.76 0.01 N	19.70 1.38 0.00 N	19.38 1.39 0.03 N	41.90 3.18 0.11 N	37.46 3.03 0.00 N	40.88 3.34 0.00 N	39.05 3.13 0.00 N	34.36 2.82 0.00 N	36.98 3.02 0.00 N	34.20 2.74 0.00 N	37.30 2.97 0.00 N	78.31 4.77 -24.43 N	108.35 0.91 -98.73 N	40.78 3.60 0.00 N	47.36 3.92 0.00 N	43.35 3.59 0.00 N	53.95 3.41 -11.74 N	13.97 1.02 0.00 N
RAVENSWOOD___1 23533	27.85 1.90 -2.96 N	37.38 2.70 0.00 N	27.27 1.88 0.00 N	25.06 1.67 0.00 N	27.23 1.72 0.00 N	25.48 1.69 0.00 N	26.71 1.84 0.01 N	19.77 1.45 0.00 N	19.44 1.46 0.03 N	42.05 3.32 0.11 N	37.63 3.19 0.00 N	41.04 3.50 0.00 N	39.20 3.28 0.00 N	34.52 2.98 0.00 N	37.14 3.19 0.00 N	34.34 2.88 0.00 N	37.46 3.12 0.00 N	88.24 5.01 -34.13 N	108.42 0.97 -98.73 N	41.31 3.81 -0.33 N	47.58 4.14 0.00 N	43.54 3.78 0.00 N	54.14 3.59 -11.74 N	14.01 1.06 0.00 N
RAVENSWOOD___2 23534	27.83 1.88 -2.96 N	37.36 2.68 0.00 N	27.25 1.86 0.00 N	25.05 1.65 0.00 N	27.21 1.70 0.00 N	25.47 1.67 0.00 N	26.69 1.83 0.01 N	19.77 1.45 0.00 N	19.43 1.45 0.03 N	42.03 3.29 0.11 N	37.60 3.17 0.00 N	41.01 3.47 0.00 N	39.18 3.26 0.00 N	34.50 2.96 0.00 N	37.12 3.16 0.00 N	34.31 2.85 0.00 N	37.43 3.10 0.00 N	88.20 4.97 -34.13 N	108.41 0.96 -98.73 N	41.29 3.78 -0.33 N	47.55 4.11 0.00 N	43.51 3.75 0.00 N	54.11 3.56 -11.74 N	14.02 1.07 0.00 N
RAVENSWOOD___3 23535	27.75 1.80 -2.96 N	37.25 2.57 0.00 N	27.18 1.79 0.00 N	24.99 1.60 0.00 N	27.14 1.64 0.00 N	25.41 1.61 0.00 N	26.63 1.76 0.01 N	19.70 1.38 0.00 N	19.38 1.39 0.03 N	41.90 3.18 0.11 N	37.46 3.03 0.00 N	40.89 3.35 0.00 N	39.05 3.13 0.00 N	34.36 2.82 0.00 N	36.98 3.02 0.00 N	34.20 2.74 0.00 N	37.30 2.97 0.00 N	78.31 4.77 -24.43 N	108.35 0.92 -98.73 N	40.78 3.60 0.00 N	47.36 3.92 0.00 N	43.35 3.59 0.00 N	53.95 3.41 -11.74 N	13.98 1.02 0.00 N
RAVENSWOOD___4 23820	27.82 1.88 -2.96 N	37.35 2.67 0.00 N	27.24 1.85 0.00 N	25.04 1.65 0.00 N	27.20 1.69 0.00 N	25.46 1.66 0.00 N	26.69 1.82 0.01 N	19.76 1.43 0.00 N	19.43 1.45 0.03 N	42.01 3.28 0.11 N	37.60 3.16 0.00 N	41.01 3.46 0.00 N	39.16 3.24 0.00 N	34.49 2.95 0.00 N	37.10 3.14 0.00 N	34.31 2.85 0.00 N	37.42 3.09 0.00 N	88.19 4.96 -34.13 N	108.40 0.95 -98.73 N	41.27 3.76 -0.33 N	47.53 4.09 0.00 N	43.49 3.73 0.00 N	54.10 3.55 -11.74 N	14.01 1.06 0.00 N
RCPL_TRUST___DRP 24196	27.77 1.82 -2.96 N	37.29 2.61 0.00 N	27.20 1.81 0.00 N	25.00 1.60 0.00 N	27.16 1.66 0.00 N	25.42 1.63 0.00 N	26.65 1.78 0.01 N	19.72 1.40 0.00 N	19.39 1.41 0.03 N	41.94 3.21 0.11 N	37.50 3.06 0.00 N	40.92 3.38 0.00 N	39.08 3.16 0.00 N	34.39 2.85 0.00 N	37.01 3.05 0.00 N	34.22 2.76 0.00 N	37.33 3.00 0.00 N	78.36 4.82 -24.43 N	108.36 0.92 -98.73 N	40.80 3.62 0.00 N	47.39 3.94 0.00 N	43.37 3.61 0.00 N	53.97 3.42 -11.74 N	13.98 1.03 0.00 N
RENSSELAER___COGEN 23796	27.90 1.16 -3.75 N	36.37 1.69 0.00 N	26.62 1.23 0.00 N	24.53 1.14 0.00 N	26.70 1.19 0.00 N	24.92 1.12 0.00 N	26.08 1.20 0.00 N	19.24 0.92 0.00 N	18.88 0.86 0.00 N	40.72 1.88 0.00 N	36.12 1.68 0.00 N	39.40 1.86 0.00 N	37.61 1.69 0.00 N	33.05 1.51 0.00 N	35.62 1.67 0.00 N	32.91 1.45 0.00 N	35.78 1.45 0.00 N	82.35 2.33 -30.91 N	134.06 0.43 -124.91 N	38.86 1.68 0.00 N	45.30 1.86 0.00 N	41.60 1.84 0.00 N	55.53 1.87 -14.86 N	13.59 0.64 0.00 N
REVERE_CPPR_DRP 24186	22.97 -0.02 0.00 N	34.57 -0.11 0.00 N	25.29 -0.09 0.00 N	23.31 -0.09 0.00 N	25.38 -0.13 0.00 N	23.68 -0.12 0.00 N	24.85 -0.03 0.00 N	18.38 0.06 0.00 N	18.12 0.10 0.00 N	39.04 0.20 0.00 N	34.68 0.24 0.00 N	37.84 0.30 0.00 N	36.17 0.25 0.00 N	31.76 0.22 0.00 N	34.21 0.25 0.00 N	31.73 0.27 0.00 N	34.75 0.42 0.00 N	50.07 0.97 0.00 N	8.88 0.17 0.00 N	37.70 0.52 0.00 N	43.96 0.52 0.00 N	40.04 0.29 0.00 N	38.92 0.11 0.00 N	12.95 0.00 0.00 N
ROCHESTER_9_IC 23652	21.93 -1.41 -0.35 N	32.29 -2.39 0.00 N	23.67 -1.72 0.00 N	21.74 -1.66 0.00 N	23.68 -1.83 0.00 N	22.09 -1.71 0.00 N	22.34 -1.82 0.72 N	17.08 -1.25 0.00 N	14.20 -1.29 2.53 N	27.58 -2.93 8.33 N	32.02 -2.42 0.00 N	35.02 -2.52 0.00 N	33.48 -2.44 0.00 N	29.43 -2.11 0.00 N	31.80 -2.16 0.00 N	29.60 -1.86 0.00 N	32.56 -1.77 0.00 N	49.86 -2.17 -2.92 N	20.23 -0.30 -11.82 N	35.41 -1.77 0.00 N	41.14 -2.31 0.00 N	37.46 -2.30 0.00 N	37.91 -2.30 -1.41 N	12.01 -0.94 0.00 N
ROSETON___1 23587	27.43 1.49 -2.95 N	36.81 2.13 0.00 N	26.88 1.49 0.00 N	24.73 1.33 0.00 N	26.88 1.37 0.00 N	25.13 1.33 0.00 N	26.32 1.45 0.01 N	19.46 1.14 0.00 N	19.11 1.13 0.03 N	41.30 2.57 0.11 N	36.90 2.46 0.00 N	40.25 2.71 0.00 N	38.43 2.52 0.00 N	33.81 2.27 0.00 N	36.41 2.45 0.00 N	33.66 2.20 0.00 N	36.68 2.35 0.00 N	77.24 3.79 -24.34 N	107.80 0.73 -98.36 N	40.02 2.84 0.00 N	46.55 3.11 0.00 N	42.65 2.89 0.00 N	53.28 2.78 -11.70 N	13.81 0.86 0.00 N
ROSETON___2 23588	27.43 1.49 -2.95 N	36.81 2.13 0.00 N	26.88 1.49 0.00 N	24.73 1.33 0.00 N	26.88 1.37 0.00 N	25.13 1.33 0.00 N	26.32 1.45 0.01 N	19.46 1.14 0.00 N	19.11 1.13 0.03 N	41.30 2.57 0.11 N	36.90 2.46 0.00 N	40.25 2.71 0.00 N	38.43 2.52 0.00 N	33.81 2.27 0.00 N	36.41 2.45 0.00 N	33.66 2.20 0.00 N	36.68 2.35 0.00 N	77.24 3.79 -24.34 N	107.80 0.73 -98.36 N	40.02 2.84 0.00 N	46.55 3.11 0.00 N	42.65 2.89 0.00 N	53.28 2.78 -11.70 N	13.81 0.86 0.00 N

RUSSELL___1 23602	21.79 -1.56 -0.35 N	31.96 -2.72 0.00 N	23.43 -1.96 0.00 N	21.51 -1.89 0.00 N	23.41 -2.09 0.00 N	21.86 -1.94 0.00 N	22.15 -2.01 0.72 N	16.97 -1.35 0.00 N	14.11 -1.36 2.55 N	27.40 -3.06 8.38 N	31.92 -2.52 0.00 N	35.04 -2.50 0.00 N	33.56 -2.36 0.00 N	29.51 -2.04 0.00 N	31.90 -2.06 0.00 N	29.72 -1.74 0.00 N	32.74 -1.60 0.00 N	50.14 -1.88 -2.92 N	20.29 -0.24 -11.82 N	35.62 -1.56 0.00 N	41.23 -2.21 0.00 N	37.52 -2.24 0.00 N	37.86 -2.35 -1.41 N	11.92 -1.04 0.00 N
RUSSELL___2 23532	21.79 -1.56 -0.35 N	31.96 -2.72 0.00 N	23.43 -1.96 0.00 N	21.51 -1.89 0.00 N	23.41 -2.09 0.00 N	21.86 -1.94 0.00 N	22.15 -2.01 0.72 N	16.97 -1.35 0.00 N	14.11 -1.36 2.55 N	27.40 -3.06 8.38 N	31.92 -2.52 0.00 N	35.04 -2.50 0.00 N	33.56 -2.36 0.00 N	29.51 -2.04 0.00 N	31.90 -2.06 0.00 N	29.72 -1.74 0.00 N	32.74 -1.60 0.00 N	50.14 -1.88 -2.92 N	20.29 -0.24 -11.82 N	35.62 -1.56 0.00 N	41.23 -2.21 0.00 N	37.52 -2.24 0.00 N	37.86 -2.35 -1.41 N	11.92 -1.04 0.00 N
RUSSELL___3 23549	21.83 -1.51 -0.35 N	32.10 -2.58 0.00 N	23.53 -1.86 0.00 N	21.61 -1.78 0.00 N	23.54 -1.97 0.00 N	21.96 -1.83 0.00 N	22.23 -1.93 0.72 N	17.00 -1.32 0.00 N	14.14 -1.35 2.53 N	27.45 -3.06 8.33 N	31.92 -2.52 0.00 N	34.94 -2.60 0.00 N	33.42 -2.50 0.00 N	29.38 -2.16 0.00 N	31.75 -2.21 0.00 N	29.56 -1.90 0.00 N	32.53 -1.80 0.00 N	49.80 -2.23 -2.92 N	20.23 -0.30 -11.82 N	35.38 -1.80 0.00 N	41.05 -2.39 0.00 N	37.38 -2.38 0.00 N	37.79 -2.42 -1.41 N	11.95 -1.00 0.00 N
RUSSELL___4 23556	21.79 -1.56 -0.35 N	31.96 -2.72 0.00 N	23.43 -1.96 0.00 N	21.51 -1.89 0.00 N	23.41 -2.09 0.00 N	21.86 -1.94 0.00 N	22.15 -2.01 0.72 N	16.97 -1.35 0.00 N	14.11 -1.36 2.55 N	27.39 -3.07 8.38 N	31.92 -2.52 0.00 N	35.04 -2.51 0.00 N	33.56 -2.36 0.00 N	29.51 -2.04 0.00 N	31.90 -2.06 0.00 N	29.71 -1.75 0.00 N	32.73 -1.60 0.00 N	50.14 -1.88 -2.92 N	20.29 -0.24 -11.82 N	35.61 -1.57 0.00 N	41.23 -2.21 0.00 N	37.51 -2.25 0.00 N	37.86 -2.35 -1.41 N	11.91 -1.04 0.00 N
RUSSELL___STATION 23914	21.83 -1.51 -0.35 N	32.10 -2.58 0.00 N	23.53 -1.86 0.00 N	21.61 -1.78 0.00 N	23.54 -1.97 0.00 N	21.96 -1.83 0.00 N	22.23 -1.93 0.72 N	17.00 -1.32 0.00 N	14.14 -1.35 2.53 N	27.45 -3.06 8.33 N	31.92 -2.52 0.00 N	34.94 -2.60 0.00 N	33.42 -2.50 0.00 N	29.38 -2.16 0.00 N	31.75 -2.21 0.00 N	29.56 -1.90 0.00 N	32.53 -1.80 0.00 N	49.80 -2.23 -2.92 N	20.23 -0.30 -11.82 N	35.38 -1.80 0.00 N	41.05 -2.39 0.00 N	37.38 -2.38 0.00 N	37.79 -2.42 -1.41 N	11.95 -1.00 0.00 N
S SALMON___HYD 24043	22.27 -0.91 -0.19 N	33.22 -1.46 0.00 N	24.31 -1.08 0.00 N	22.37 -1.03 0.00 N	24.34 -1.17 0.00 N	22.72 -1.08 0.00 N	23.80 -1.08 0.00 N	17.58 -0.74 0.00 N	17.32 -0.70 0.00 N	37.38 -1.45 0.00 N	33.21 -1.23 0.00 N	36.24 -1.30 0.00 N	34.67 -1.25 0.00 N	30.44 -1.11 0.00 N	32.78 -1.18 0.00 N	30.42 -1.04 0.00 N	33.31 -1.03 0.00 N	49.54 -1.14 -1.58 N	14.88 -0.19 -6.36 N	36.17 -1.01 0.00 N	42.14 -1.30 0.00 N	38.45 -1.31 0.00 N	38.13 -1.43 -0.76 N	12.43 -0.52 0.00 N
SELKIRK___II 23799	27.69 0.98 -3.73 N	36.09 1.41 0.00 N	26.43 1.04 0.00 N	24.35 0.96 0.00 N	26.50 0.99 0.00 N	24.73 0.93 0.00 N	25.86 0.98 0.00 N	19.07 0.75 0.00 N	18.71 0.69 0.00 N	40.37 1.53 0.00 N	35.87 1.43 0.00 N	39.12 1.58 0.00 N	37.35 1.43 0.00 N	32.83 1.29 0.00 N	35.38 1.42 0.00 N	32.70 1.24 0.00 N	35.57 1.24 0.00 N	81.89 2.00 -30.78 N	133.45 0.37 -124.36 N	38.63 1.45 0.00 N	45.07 1.62 0.00 N	41.34 1.58 0.00 N	55.18 1.59 -14.79 N	13.50 0.55 0.00 N
SELKIRK___I 23801	27.78 1.08 -3.72 N	36.24 1.56 0.00 N	26.52 1.14 0.00 N	24.43 1.04 0.00 N	26.59 1.08 0.00 N	24.82 1.02 0.00 N	25.96 1.08 0.00 N	19.14 0.83 0.00 N	18.80 0.78 0.00 N	40.59 1.75 0.00 N	36.08 1.64 0.00 N	39.36 1.81 0.00 N	37.58 1.67 0.00 N	33.03 1.49 0.00 N	35.60 1.63 0.00 N	32.90 1.44 0.00 N	35.84 1.50 0.00 N	82.22 2.43 -30.69 N	133.16 0.45 -124.00 N	38.93 1.75 0.00 N	45.39 1.95 0.00 N	41.61 1.86 0.00 N	55.38 1.82 -14.75 N	13.57 0.62 0.00 N
SENECA OSWGO___HYD 24041	22.55 -0.66 -0.22 N	33.59 -1.10 0.00 N	24.58 -0.81 0.00 N	22.62 -0.78 0.00 N	24.61 -0.89 0.00 N	22.96 -0.84 0.00 N	24.03 -0.85 0.00 N	17.75 -0.57 0.00 N	17.47 -0.55 0.00 N	37.62 -1.22 0.00 N	33.44 -1.00 0.00 N	36.50 -1.05 0.00 N	34.89 -1.03 0.00 N	30.65 -0.89 0.00 N	33.04 -0.92 0.00 N	30.64 -0.82 0.00 N	33.53 -0.81 0.00 N	50.07 -0.87 -1.85 N	16.03 -0.14 -7.46 N	36.40 -0.77 0.00 N	42.45 -0.99 0.00 N	38.77 -0.99 0.00 N	38.63 -1.06 -0.89 N	12.55 -0.40 0.00 N
SENECA___ENERGY 23797	22.55 -0.82 -0.39 N	33.33 -1.35 0.00 N	24.39 -1.00 0.00 N	22.43 -0.97 0.00 N	24.44 -1.07 0.00 N	22.78 -1.02 0.00 N	23.88 -1.01 -0.01 N	17.60 -0.72 0.00 N	17.34 -0.72 -0.04 N	37.20 -1.76 -0.13 N	32.91 -1.53 0.00 N	35.92 -1.63 0.00 N	34.28 -1.64 0.00 N	30.14 -1.40 0.00 N	32.70 -1.26 0.00 N	30.48 -0.98 0.00 N	33.38 -0.95 0.00 N	51.40 -0.90 -3.20 N	21.49 -0.13 -12.91 N	36.28 -0.90 0.00 N	42.20 -1.24 0.00 N	38.46 -1.30 0.00 N	38.95 -1.39 -1.54 N	12.37 -0.58 0.00 N
SHOEMAKER___GT 23640	27.04 1.35 -2.70 N	36.59 1.91 0.00 N	26.71 1.32 0.00 N	24.56 1.17 0.00 N	26.71 1.20 0.00 N	24.97 1.18 0.00 N	26.15 1.28 0.01 N	19.34 1.02 0.00 N	19.00 1.02 0.04 N	41.05 2.33 0.12 N	36.66 2.22 0.00 N	39.99 2.45 0.00 N	38.22 2.30 0.00 N	33.61 2.07 0.00 N	36.17 2.21 0.00 N	33.46 2.00 0.00 N	36.49 2.16 0.00 N	74.94 3.51 -22.32 N	99.57 0.67 -90.18 N	39.80 2.63 0.00 N	46.31 2.87 0.00 N	42.40 2.64 0.00 N	52.06 2.53 -10.73 N	13.72 0.77 0.00 N
SHOREHAM_IC_1 23715	43.43 2.20 -18.24 N	51.18 3.50 -13.00 N	27.84 2.45 0.00 N	25.52 2.13 0.00 N	27.76 2.25 0.00 N	25.98 2.19 0.00 N	26.95 2.08 0.01 N	19.80 1.48 0.00 N	19.55 1.56 0.03 N	85.47 3.64 -42.99 N	55.39 3.34 -17.61 N	58.25 3.72 -16.99 N	58.35 3.47 -18.95 N	53.78 3.16 -19.08 N	55.58 3.41 -18.21 N	57.84 3.07 -23.31 N	52.47 3.42 -14.72 N	89.03 5.15 -34.78 N	116.83 0.90 -107.21 N	61.87 3.43 -21.26 N	59.79 3.80 -12.55 N	51.79 3.60 -8.44 N	54.59 3.45 -12.34 N	13.95 1.00 0.00 N
SHOREHAM_IC_2 23716	43.43 2.20 -18.24 N	51.18 3.50 -13.00 N	27.84 2.45 0.00 N	25.52 2.13 0.00 N	27.76 2.25 0.00 N	25.98 2.19 0.00 N	26.95 2.08 0.01 N	19.80 1.48 0.00 N	19.55 1.56 0.03 N	85.47 3.64 -42.99 N	55.39 3.34 -17.61 N	58.25 3.72 -16.99 N	58.35 3.47 -18.95 N	53.78 3.16 -19.08 N	55.58 3.41 -18.21 N	57.84 3.07 -23.31 N	52.47 3.42 -14.72 N	89.03 5.15 -34.78 N	116.83 0.90 -107.21 N	61.87 3.43 -21.26 N	59.79 3.80 -12.55 N	51.79 3.60 -8.44 N	54.59 3.45 -12.34 N	13.95 1.00 0.00 N
SISSONVILLE___ 23735	22.45 -0.54 0.00 N	33.99 -0.69 0.00 N	24.87 -0.52 0.00 N	22.94 -0.45 0.00 N	25.09 -0.42 0.00 N	23.40 -0.40 0.00 N	24.45 -0.43 0.00 N	17.93 -0.39 0.00 N	17.67 -0.34 0.00 N	38.13 -0.70 0.00 N	33.55 -0.89 0.00 N	36.54 -1.00 0.00 N	35.08 -0.84 0.00 N	30.85 -0.69 0.00 N	33.13 -0.83 0.00 N	30.75 -0.71 0.00 N	33.41 -0.92 0.00 N	47.42 -1.69 0.00 N	8.39 -0.33 0.00 N	35.99 -1.19 0.00 N	42.00 -1.44 0.00 N	38.41 -1.35 0.00 N	37.43 -1.38 0.00 N	12.68 -0.27 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	22.35 -0.82 -0.19 N	33.37 -1.31 0.00 N	24.43 -0.96 0.00 N	22.50 -0.89 0.00 N	24.49 -1.02 0.00 N	22.84 -0.96 0.00 N	23.89 -0.99 0.00 N	17.62 -0.70 0.00 N	17.32 -0.70 0.00 N	37.30 -1.54 0.00 N	33.12 -1.32 0.00 N	36.14 -1.40 0.00 N	34.55 -1.37 0.00 N	30.35 -1.19 0.00 N	32.71 -1.26 0.00 N	30.32 -1.14 0.00 N	33.14 -1.19 0.00 N	49.08 -1.55 -1.53 N	14.64 -0.26 -6.18 N	35.93 -1.25 0.00 N	41.93 -1.52 0.00 N	38.31 -1.45 0.00 N	38.11 -1.43 -0.74 N	12.44 -0.51 0.00 N	
SITHE_IND_GS2 24170	22.35 -0.82 -0.19 N	33.37 -1.31 0.00 N	24.43 -0.96 0.00 N	22.50 -0.89 0.00 N	24.49 -1.02 0.00 N	22.84 -0.96 0.00 N	23.89 -0.99 0.00 N	17.62 -0.70 0.00 N	17.32 -0.70 0.00 N	37.30 -1.54 0.00 N	33.12 -1.32 0.00 N	36.14 -1.40 0.00 N	34.55 -1.37 0.00 N	30.35 -1.19 0.00 N	32.71 -1.26 0.00 N	30.32 -1.14 0.00 N	33.14 -1.19 0.00 N	49.08 -1.55 -1.53 N	14.64 -0.26 -6.18 N	35.93 -1.25 0.00 N	41.93 -1.52 0.00 N	38.31 -1.45 0.00 N	38.11 -1.43 -0.74 N	12.44 -0.51 0.00 N	
SITHE_IND_GS3 24171	22.35 -0.82 -0.19 N	33.37 -1.31 0.00 N	24.43 -0.96 0.00 N	22.50 -0.89 0.00 N	24.49 -1.02 0.00 N	22.84 -0.96 0.00 N	23.89 -0.99 0.00 N	17.62 -0.70 0.00 N	17.32 -0.70 0.00 N	37.30 -1.54 0.00 N	33.12 -1.32 0.00 N	36.14 -1.40 0.00 N	34.55 -1.37 0.00 N	30.35 -1.19 0.00 N	32.71 -1.26 0.00 N	30.32 -1.14 0.00 N	33.14 -1.19 0.00 N	49.08 -1.55 -1.53 N	14.64 -0.26 -6.18 N	35.93 -1.25 0.00 N	41.93 -1.52 0.00 N	38.31 -1.45 0.00 N	38.11 -1.43 -0.74 N	12.44 -0.51 0.00 N	
SITHE_IND_GS4 24172	22.35 -0.82 -0.19 N	33.37 -1.31 0.00 N	24.43 -0.96 0.00 N	22.50 -0.89 0.00 N	24.49 -1.02 0.00 N	22.84 -0.96 0.00 N	23.89 -0.99 0.00 N	17.62 -0.70 0.00 N	17.32 -0.70 0.00 N	37.30 -1.54 0.00 N	33.12 -1.32 0.00 N	36.14 -1.40 0.00 N	34.55 -1.37 0.00 N	30.35 -1.19 0.00 N	32.71 -1.26 0.00 N	30.32 -1.14 0.00 N	33.14 -1.19 0.00 N	49.08 -1.55 -1.53 N	14.64 -0.26 -6.18 N	35.93 -1.25 0.00 N	41.93 -1.52 0.00 N	38.31 -1.45 0.00 N	38.11 -1.43 -0.74 N	12.44 -0.51 0.00 N	
SITHE___BATAVIA 24024	21.26 -2.14 -0.41 N	31.20 -3.48 0.00 N	22.89 -2.50 0.00 N	20.99 -2.40 0.00 N	22.89 -2.62 0.00 N	21.34 -2.46 0.00 N	21.54 -2.66 0.68 N	16.42 -1.90 0.00 N	13.63 -1.99 2.39 N	26.45 -4.51 7.87 N	30.66 -3.78 0.00 N	33.48 -4.06 0.00 N	31.95 -3.97 0.00 N	28.09 -3.45 0.00 N	30.38 -3.58 0.00 N	28.32 -3.15 0.00 N	31.14 -3.20 0.00 N	48.19 -4.29 -3.37 N	21.72 -0.64 -13.64 N	33.86 -3.32 0.00 N	39.28 -4.17 0.00 N	35.77 -3.99 0.00 N	36.66 -3.77 -1.62 N	11.50 -1.45 0.00 N	
SITHE___INDEPEND 23800	22.35 -0.82 -0.19 N	33.37 -1.31 0.00 N	24.43 -0.96 0.00 N	22.50 -0.89 0.00 N	24.49 -1.02 0.00 N	22.84 -0.96 0.00 N	23.89 -0.99 0.00 N	17.62 -0.70 0.00 N	17.32 -0.70 0.00 N	37.30 -1.54 0.00 N	33.12 -1.32 0.00 N	36.14 -1.40 0.00 N	34.55 -1.37 0.00 N	30.35 -1.19 0.00 N	32.71 -1.26 0.00 N	30.32 -1.14 0.00 N	33.14 -1.19 0.00 N	49.08 -1.55 -1.53 N	14.64 -0.26 -6.18 N	35.93 -1.25 0.00 N	41.93 -1.52 0.00 N	38.31 -1.45 0.00 N	38.11 -1.43 -0.74 N	12.44 -0.51 0.00 N	
SITHE___MASSENA 23902	22.88 -0.11 0.00 N	34.63 -0.05 0.00 N	25.35 -0.04 0.00 N	23.38 -0.01 0.00 N	25.56 0.06 0.00 N	23.84 0.05 0.00 N	24.90 0.02 0.00 N	18.24 -0.08 0.00 N	17.96 -0.06 0.00 N	38.72 -0.12 0.00 N	34.16 -0.28 0.00 N	37.21 -0.33 0.00 N	35.70 -0.23 0.00 N	31.32 -0.22 0.00 N	33.68 -0.28 0.00 N	31.23 -0.23 0.00 N	34.08 -0.25 0.00 N	48.25 -0.85 0.00 N	8.54 -0.17 0.00 N	36.69 -0.49 0.00 N	43.02 -0.42 0.00 N	39.40 -0.36 0.00 N	38.45 -0.35 0.00 N	12.96 0.01 0.00 N	
SITHE___OGDNSBRG 24021	23.02 0.04 0.00 N	34.86 0.18 0.00 N	25.50 0.11 0.00 N	23.52 0.13 0.00 N	25.74 0.23 0.00 N	24.00 0.20 0.00 N	25.08 0.20 0.00 N	18.39 0.07 0.00 N	18.13 0.11 0.00 N	39.10 0.26 0.00 N	34.48 0.05 0.00 N	37.56 0.02 0.00 N	36.05 0.13 0.00 N	31.63 0.09 0.00 N	33.99 0.03 0.00 N	31.56 0.10 0.00 N	34.43 0.10 0.00 N	48.79 -0.32 0.00 N	8.63 -0.09 0.00 N	37.07 -0.11 0.00 N	43.41 -0.03 0.00 N	39.67 -0.09 0.00 N	38.69 -0.11 0.00 N	13.07 0.12 0.00 N	
SITHE___STERLING 23777	22.97 -0.09 -0.08 N	34.44 -0.24 0.00 N	25.21 -0.17 0.00 N	23.24 -0.16 0.00 N	25.30 -0.21 0.00 N	23.60 -0.20 0.00 N	24.77 -0.11 0.00 N	18.32 0.00 0.00 N	18.04 0.02 0.00 N	38.84 0.00 0.00 N	34.51 0.07 0.00 N	37.66 0.12 0.00 N	35.99 0.07 0.00 N	31.60 0.06 0.00 N	34.04 0.09 0.00 N	31.58 0.13 0.00 N	34.58 0.24 0.00 N	50.43 0.70 -0.63 N	11.39 0.13 -2.55 N	37.49 0.31 0.00 N	43.71 0.27 0.00 N	39.83 0.07 0.00 N	39.04 -0.06 -0.30 N	12.88 -0.07 0.00 N	
SOUTH CAIRO___GT 23612	28.08 1.78 -3.31 N	37.22 2.55 0.00 N	27.21 1.82 0.00 N	25.04 1.64 0.00 N	27.24 1.73 0.00 N	25.44 1.64 0.00 N	26.65 1.78 0.01 N	19.71 1.39 0.00 N	19.37 1.39 0.03 N	41.85 3.11 0.10 N	37.36 2.92 0.00 N	40.78 3.23 0.00 N	38.94 3.01 0.00 N	34.22 2.68 0.00 N	36.86 2.90 0.00 N	34.09 2.63 0.00 N	37.21 2.88 0.00 N	81.09 4.63 -27.36 N	120.11 0.85 -110.54 N	40.54 3.36 0.00 N	47.18 3.74 0.00 N	43.19 3.43 0.00 N	55.21 3.26 -13.15 N	14.00 1.05 0.00 N	
SOUTH HAMPTN___IC 23720	43.63 2.40 -18.24 N	51.42 3.74 -13.00 N	28.01 2.62 0.00 N	25.67 2.28 0.00 N	27.92 2.42 0.00 N	26.14 2.35 0.00 N	27.15 2.28 0.01 N	19.97 1.65 0.00 N	19.73 1.74 0.03 N	85.86 4.03 -42.99 N	55.77 3.72 -17.61 N	58.66 4.14 -16.99 N	58.74 3.87 -18.95 N	54.14 3.51 -19.08 N	55.95 3.77 -18.21 N	58.19 3.41 -23.31 N	52.88 3.83 -14.72 N	89.71 5.83 -34.78 N	116.95 1.02 -107.21 N	62.37 3.93 -21.26 N	60.35 4.36 -12.55 N	52.29 4.09 -8.44 N	55.03 3.88 -12.34 N	14.06 1.11 0.00 N	
SOUTHOLD___IC 23719	44.02 2.79 -18.24 N	51.97 4.28 -13.00 N	28.38 2.99 0.00 N	26.01 2.61 0.00 N	28.29 2.78 0.00 N	26.49 2.69 0.00 N	27.54 2.67 0.01 N	20.26 1.94 0.00 N	20.04 2.06 0.03 N	86.58 4.75 -42.99 N	56.44 4.39 -17.61 N	59.42 4.89 -16.99 N	59.47 4.60 -18.95 N	54.78 4.15 -19.08 N	56.64 4.46 -18.21 N	58.83 4.06 -23.31 N	53.63 4.57 -14.72 N	90.90 7.02 -34.78 N	117.15 1.23 -107.21 N	63.21 4.77 -21.26 N	61.33 5.34 -12.55 N	53.12 4.93 -8.44 N	55.77 4.63 -12.34 N	14.27 1.32 0.00 N	
ST LAWRENCE____ 23600	22.76 -0.23 0.00 N	34.46 -0.22 0.00 N	25.22 -0.17 0.00 N	23.26 -0.13 0.00 N	25.44 -0.07 0.00 N	23.72 -0.08 0.00 N	24.76 -0.12 0.00 N	18.14 -0.18 0.00 N	17.85 -0.16 0.00 N	38.47 -0.37 0.00 N	33.97 -0.47 0.00 N	36.99 -0.55 0.00 N	35.49 -0.43 0.00 N	31.12 -0.42 0.00 N	33.47 -0.49 0.00 N	31.03 -0.42 0.00 N	33.88 -0.45 0.00 N	47.95 -1.15 0.00 N	8.49 -0.23 0.00 N	36.47 -0.70 0.00 N	42.79 -0.65 0.00 N	39.20 -0.56 0.00 N	38.28 -0.52 0.00 N	12.88 -0.07 0.00 N	
STATION 5_MISC_HYD	20.62	29.73	21.78	20.00	21.77	20.33	20.56	15.83	13.00	25.01	29.83	32.77	31.41	27.62	29.88	27.86	30.85	47.68	19.83	33.67	39.02	35.39	35.68	11.20	

23604	-2.72 -0.35 N	-4.95 0.00 N	-3.61 0.00 N	-3.40 0.00 N	-3.74 0.00 N	-3.47 0.00 N	-3.60 0.72 N	-2.49 0.00 N	-2.46 2.55 N	-5.44 8.39 N	-4.61 0.00 N	-4.77 0.00 N	-4.51 0.00 N	-3.92 0.00 N	-4.08 0.00 N	-3.60 0.00 N	-3.48 0.00 N	-4.35 -2.92 N	-0.70 -11.82 N	-3.50 0.00 N	-4.42 0.00 N	-4.37 0.00 N	-4.53 -1.41 N	-1.75 0.00 N
STURGEON_POOL_HYD 23609	27.40 1.37 -3.04 N	36.59 1.91 0.00 N	26.72 1.33 0.00 N	24.57 1.18 0.00 N	26.70 1.20 0.00 N	24.97 1.18 0.00 N	26.15 1.28 0.01 N	19.35 1.03 0.00 N	19.03 1.04 0.03 N	41.15 2.42 0.11 N	36.78 2.35 0.00 N	40.13 2.59 0.00 N	38.32 2.40 0.00 N	33.73 2.18 0.00 N	36.30 2.34 0.00 N	33.57 2.11 0.00 N	36.63 2.30 0.00 N	78.00 3.79 -25.11 N	110.89 0.72 -101.45 N	40.00 2.82 0.00 N	46.52 3.07 0.00 N	42.60 2.84 0.00 N	53.57 2.70 -12.07 N	13.77 0.81 0.00 N
SYRACUSE___POWER 24017	22.81 -0.45 -0.27 N	33.88 -0.80 0.00 N	24.80 -0.59 0.00 N	22.85 -0.54 0.00 N	24.87 -0.64 0.00 N	23.19 -0.61 0.00 N	24.31 -0.57 0.00 N	17.96 -0.36 0.00 N	17.67 -0.35 0.00 N	38.01 -0.83 0.00 N	33.78 -0.66 0.00 N	36.86 -0.68 0.00 N	35.23 -0.69 0.00 N	30.94 -0.60 0.00 N	33.35 -0.61 0.00 N	30.93 -0.53 0.00 N	33.86 -0.47 0.00 N	50.99 -0.36 -2.25 N	17.75 -0.05 -9.09 N	36.76 -0.42 0.00 N	42.84 -0.60 0.00 N	39.11 -0.65 0.00 N	39.15 -0.73 -1.08 N	12.68 -0.27 0.00 N
Stony___Brook 24151	43.45 2.22 -18.24 N	51.08 3.40 -13.00 N	27.77 2.38 0.00 N	25.46 2.06 0.00 N	27.69 2.18 0.00 N	25.92 2.12 0.00 N	27.00 2.13 0.01 N	19.88 1.57 0.00 N	19.63 1.65 0.03 N	85.62 3.79 -42.99 N	55.50 3.44 -17.61 N	58.37 3.84 -16.99 N	58.46 3.59 -18.95 N	53.90 3.28 -19.08 N	55.71 3.53 -18.21 N	57.95 3.18 -23.31 N	52.55 3.50 -14.72 N	88.81 4.93 -34.78 N	116.77 0.85 -107.21 N	61.64 3.20 -21.26 N	59.58 3.58 -12.55 N	51.70 3.50 -8.44 N	54.72 3.58 -12.34 N	13.95 1.00 0.00 N
UNION___PROCESSING_DRP 323587	21.71 -1.64 -0.36 N	31.96 -2.73 0.00 N	23.42 -1.97 0.00 N	21.52 -1.88 0.00 N	23.43 -2.08 0.00 N	21.86 -1.94 0.00 N	22.10 -2.06 0.72 N	16.88 -1.44 0.00 N	14.00 -1.48 2.53 N	27.16 -3.36 8.32 N	31.64 -2.80 0.00 N	34.58 -2.96 0.00 N	33.06 -2.86 0.00 N	29.05 -2.49 0.00 N	31.39 -2.57 0.00 N	29.22 -2.24 0.00 N	32.12 -2.21 0.00 N	49.21 -2.86 -2.97 N	20.29 -0.42 -12.00 N	34.90 -2.27 0.00 N	40.56 -2.88 0.00 N	36.95 -2.81 0.00 N	37.47 -2.76 -1.43 N	11.87 -1.09 0.00 N
UPPER HUDSON___HYD 24058	28.19 1.37 -3.84 N	36.67 1.99 0.00 N	26.82 1.43 0.00 N	24.77 1.37 0.00 N	26.81 1.30 0.00 N	25.17 1.38 0.00 N	26.40 1.52 0.00 N	19.50 1.18 0.00 N	19.11 1.09 0.00 N	41.27 2.43 0.00 N	36.74 2.30 0.00 N	40.09 2.55 0.00 N	38.22 2.31 0.00 N	33.53 1.98 0.00 N	36.18 2.21 0.00 N	33.37 1.91 0.00 N	36.22 1.89 0.00 N	83.86 3.08 -31.68 N	137.31 0.60 -128.00 N	39.50 2.32 0.00 N	45.98 2.54 0.00 N	42.24 2.48 0.00 N	56.55 2.52 -15.22 N	13.82 0.86 0.00 N
UPPER RAQUET___HYD 24056	22.45 -0.54 0.00 N	33.99 -0.69 0.00 N	24.87 -0.52 0.00 N	22.94 -0.45 0.00 N	25.09 -0.42 0.00 N	23.40 -0.40 0.00 N	24.45 -0.43 0.00 N	17.93 -0.39 0.00 N	17.67 -0.34 0.00 N	38.13 -0.70 0.00 N	33.55 -0.89 0.00 N	36.54 -1.00 0.00 N	35.08 -0.84 0.00 N	30.85 -0.69 0.00 N	33.13 -0.83 0.00 N	30.75 -0.71 0.00 N	33.41 -0.92 0.00 N	47.42 -1.69 0.00 N	8.39 -0.33 0.00 N	35.99 -1.19 0.00 N	42.00 -1.44 0.00 N	38.41 -1.35 0.00 N	37.43 -1.38 0.00 N	12.68 -0.27 0.00 N
VISCHER___FERRY HYD 24020	27.83 1.07 -3.77 N	36.23 1.55 0.00 N	26.52 1.14 0.00 N	24.47 1.08 0.00 N	26.60 1.10 0.00 N	24.85 1.05 0.00 N	26.01 1.13 0.00 N	19.20 0.88 0.00 N	18.81 0.80 0.00 N	40.61 1.77 0.00 N	36.09 1.65 0.00 N	39.38 1.84 0.00 N	37.57 1.65 0.00 N	32.99 1.45 0.00 N	35.58 1.62 0.00 N	32.84 1.38 0.00 N	35.65 1.32 0.00 N	82.40 2.16 -31.14 N	134.96 0.43 -125.82 N	38.80 1.62 0.00 N	45.21 1.77 0.00 N	41.55 1.79 0.00 N	55.62 1.85 -14.96 N	13.59 0.64 0.00 N
WADING RIVER_IC_1 23522	43.37 2.14 -18.24 N	51.09 3.41 -13.00 N	27.77 2.39 0.00 N	25.46 2.07 0.00 N	27.69 2.19 0.00 N	25.92 2.13 0.00 N	26.89 2.02 0.01 N	19.76 1.44 0.00 N	19.51 1.52 0.03 N	85.38 3.54 -42.99 N	55.30 3.25 -17.61 N	58.15 3.62 -16.99 N	58.24 3.37 -18.95 N	53.71 3.08 -19.08 N	55.49 3.31 -18.21 N	57.75 2.98 -23.31 N	52.36 3.31 -14.72 N	88.86 4.98 -34.78 N	116.80 0.87 -107.21 N	61.74 3.30 -21.26 N	59.65 3.66 -12.55 N	51.67 3.47 -8.44 N	54.50 3.35 -12.34 N	13.90 0.95 0.00 N
WADING RIVER_IC_2 23547	43.37 2.14 -18.24 N	51.09 3.41 -13.00 N	27.77 2.39 0.00 N	25.46 2.07 0.00 N	27.69 2.19 0.00 N	25.92 2.13 0.00 N	26.89 2.02 0.01 N	19.76 1.44 0.00 N	19.51 1.52 0.03 N	85.38 3.54 -42.99 N	55.30 3.25 -17.61 N	58.15 3.62 -16.99 N	58.24 3.37 -18.95 N	53.71 3.08 -19.08 N	55.49 3.31 -18.21 N	57.75 2.98 -23.31 N	52.36 3.31 -14.72 N	88.86 4.98 -34.78 N	116.80 0.87 -107.21 N	61.74 3.30 -21.26 N	59.65 3.66 -12.55 N	51.67 3.47 -8.44 N	54.50 3.35 -12.34 N	13.90 0.95 0.00 N
WADING RIVER_IC_3 23601	43.37 2.14 -18.24 N	51.09 3.41 -13.00 N	27.77 2.39 0.00 N	25.46 2.07 0.00 N	27.69 2.19 0.00 N	25.92 2.13 0.00 N	26.89 2.02 0.01 N	19.76 1.44 0.00 N	19.51 1.52 0.03 N	85.38 3.54 -42.99 N	55.30 3.25 -17.61 N	58.15 3.62 -16.99 N	58.24 3.37 -18.95 N	53.71 3.08 -19.08 N	55.49 3.31 -18.21 N	57.75 2.98 -23.31 N	52.36 3.31 -14.72 N	88.86 4.98 -34.78 N	116.80 0.87 -107.21 N	61.74 3.30 -21.26 N	59.65 3.66 -12.55 N	51.67 3.47 -8.44 N	54.50 3.35 -12.34 N	13.90 0.95 0.00 N
WALDEN___HYDRO 24148	27.40 1.51 -2.90 N	36.80 2.13 0.00 N	26.85 1.47 0.00 N	24.68 1.28 0.00 N	26.82 1.31 0.00 N	25.09 1.29 0.00 N	26.30 1.43 0.01 N	19.46 1.14 0.00 N	19.14 1.16 0.03 N	41.39 2.66 0.11 N	37.00 2.56 0.00 N	40.36 2.82 0.00 N	38.53 2.62 0.00 N	33.92 2.37 0.00 N	36.51 2.55 0.00 N	33.77 2.31 0.00 N	36.84 2.51 0.00 N	77.10 4.10 -23.89 N	106.05 0.79 -96.54 N	40.30 3.12 0.00 N	46.84 3.40 0.00 N	42.91 3.15 0.00 N	53.31 3.03 -11.48 N	13.86 0.91 0.00 N
WARRENSBURG____ 23737	28.23 1.40 -3.84 N	36.71 2.03 0.00 N	26.85 1.46 0.00 N	24.79 1.40 0.00 N	26.83 1.33 0.00 N	25.20 1.40 0.00 N	26.43 1.55 0.00 N	19.52 1.20 0.00 N	19.14 1.12 0.00 N	41.32 2.48 0.00 N	36.79 2.35 0.00 N	40.14 2.60 0.00 N	38.26 2.34 0.00 N	33.57 2.03 0.00 N	36.23 2.27 0.00 N	33.40 1.94 0.00 N	36.28 1.95 0.00 N	83.93 3.15 -31.68 N	137.33 0.62 -128.00 N	39.55 2.37 0.00 N	46.04 2.60 0.00 N	42.30 2.54 0.00 N	56.60 2.57 -15.22 N	13.83 0.88 0.00 N
WATERSIDE___6 8 9 23538	27.82 1.88 -2.96 N	37.35 2.67 0.00 N	27.24 1.85 0.00 N	25.04 1.65 0.00 N	27.20 1.69 0.00 N	25.46 1.66 0.00 N	26.69 1.82 0.01 N	19.76 1.43 0.00 N	19.43 1.45 0.03 N	42.01 3.28 0.11 N	37.60 3.16 0.00 N	41.01 3.46 0.00 N	39.16 3.24 0.00 N	34.49 2.95 0.00 N	37.10 3.14 0.00 N	34.31 2.85 0.00 N	37.42 3.09 0.00 N	88.19 4.96 -34.13 N	108.40 0.95 -98.73 N	41.27 3.76 -0.33 N	47.53 4.09 0.00 N	43.49 3.73 0.00 N	54.10 3.55 -11.74 N	14.01 1.06 0.00 N

WEST BABYLON___IC 23714	43.71 <u>2.48</u> <u>-18.24</u> N	51.35 <u>3.67</u> <u>-13.00</u> N	27.94 <u>2.55</u> <u>0.00</u> N	25.62 <u>2.23</u> <u>0.00</u> N	27.86 <u>2.36</u> <u>0.00</u> N	26.07 <u>2.28</u> <u>0.00</u> N	27.25 <u>2.38</u> <u>0.01</u> N	20.05 <u>1.73</u> <u>0.00</u> N	19.79 <u>1.81</u> <u>0.03</u> N	85.96 <u>4.13</u> <u>-42.99</u> N	55.88 <u>3.82</u> <u>-17.61</u> N	58.76 <u>4.23</u> <u>-16.99</u> N	58.84 <u>3.97</u> <u>-18.95</u> N	54.20 <u>3.58</u> <u>-19.08</u> N	56.03 <u>3.85</u> <u>-18.21</u> N	58.26 <u>3.49</u> <u>-23.31</u> N	52.81 <u>3.75</u> <u>-14.72</u> N	89.62 <u>5.75</u> <u>-34.78</u> N	116.97 <u>1.04</u> <u>-107.21</u> N	62.50 <u>4.06</u> <u>-21.26</u> N	60.49 <u>4.49</u> <u>-12.55</u> N	52.40 <u>4.20</u> <u>-8.44</u> N	55.17 <u>4.03</u> <u>-12.34</u> N	14.12 <u>1.17</u> <u>0.00</u> N
WEST CANADA___HYD 24049	22.96 <u>0.05</u> <u>0.07</u> N	34.72 <u>0.04</u> <u>0.00</u> N	25.41 <u>0.03</u> <u>0.00</u> N	23.43 <u>0.04</u> <u>0.00</u> N	25.53 <u>0.03</u> <u>0.00</u> N	23.82 <u>0.03</u> <u>0.00</u> N	24.93 <u>0.05</u> <u>0.00</u> N	18.37 <u>0.05</u> <u>0.00</u> N	18.07 <u>0.05</u> <u>0.00</u> N	38.98 <u>0.14</u> <u>0.00</u> N	34.58 <u>0.14</u> <u>0.00</u> N	37.72 <u>0.18</u> <u>0.00</u> N	36.06 <u>0.14</u> <u>0.00</u> N	31.67 <u>0.13</u> <u>0.00</u> N	34.10 <u>0.13</u> <u>0.00</u> N	31.58 <u>0.13</u> <u>0.00</u> N	34.47 <u>0.14</u> <u>0.00</u> N	48.81 <u>0.29</u> <u>0.58</u> N	6.40 <u>0.05</u> <u>2.36</u> N	37.34 <u>0.16</u> <u>0.00</u> N	43.60 <u>0.16</u> <u>0.00</u> N	39.88 <u>0.12</u> <u>0.00</u> N	38.64 <u>0.12</u> <u>0.28</u> N	12.98 <u>0.02</u> <u>0.00</u> N
WESTERN_NY_WIND 24143	21.23 <u>-2.17</u> <u>-0.41</u> N	31.15 <u>-3.53</u> <u>0.00</u> N	22.85 <u>-2.53</u> <u>0.00</u> N	20.97 <u>-2.43</u> <u>0.00</u> N	22.85 <u>-2.66</u> <u>0.00</u> N	21.31 <u>-2.49</u> <u>0.00</u> N	21.51 <u>-2.70</u> <u>0.67</u> N	16.40 <u>-1.92</u> <u>0.00</u> N	13.61 <u>-2.03</u> <u>2.38</u> N	26.43 <u>-4.58</u> <u>7.83</u> N	30.60 <u>-3.84</u> <u>0.00</u> N	33.41 <u>-4.13</u> <u>0.00</u> N	31.88 <u>-4.04</u> <u>0.00</u> N	28.03 <u>-3.51</u> <u>0.00</u> N	30.32 <u>-3.64</u> <u>0.00</u> N	28.25 <u>-3.21</u> <u>0.00</u> N	31.07 <u>-3.26</u> <u>0.00</u> N	48.09 <u>-4.39</u> <u>-3.37</u> N	21.70 <u>-0.65</u> <u>-13.64</u> N	33.79 <u>-3.39</u> <u>0.00</u> N	39.21 <u>-4.23</u> <u>0.00</u> N	35.70 <u>-4.06</u> <u>0.00</u> N	36.60 <u>-3.82</u> <u>-1.62</u> N	11.49 <u>-1.46</u> <u>0.00</u> N
YORK___WARBASSE 23770	27.84 <u>1.89</u> <u>-2.96</u> N	37.37 <u>2.69</u> <u>0.00</u> N	27.26 <u>1.87</u> <u>0.00</u> N	25.05 <u>1.65</u> <u>0.00</u> N	27.21 <u>1.71</u> <u>0.00</u> N	25.47 <u>1.67</u> <u>0.00</u> N	26.70 <u>1.83</u> <u>0.01</u> N	19.77 <u>1.45</u> <u>0.00</u> N	19.43 <u>1.45</u> <u>0.03</u> N	42.02 <u>3.29</u> <u>0.11</u> N	37.63 <u>3.19</u> <u>0.00</u> N	41.04 <u>3.50</u> <u>0.00</u> N	39.22 <u>3.30</u> <u>0.00</u> N	34.55 <u>3.00</u> <u>0.00</u> N	37.15 <u>3.19</u> <u>0.00</u> N	34.35 <u>2.89</u> <u>0.00</u> N	37.45 <u>3.11</u> <u>0.00</u> N	86.51 <u>5.01</u> <u>-32.39</u> N	108.42 <u>0.98</u> <u>-98.73</u> N	41.36 <u>3.86</u> <u>-0.33</u> N	47.62 <u>4.17</u> <u>0.00</u> N	43.57 <u>3.81</u> <u>0.00</u> N	54.16 <u>3.61</u> <u>-11.74</u> N	14.01 <u>1.05</u> <u>0.00</u> N