

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/22/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	38.79	42.50	30.68	33.02	24.93	44.03	-16.11	28.81	51.80	68.26	64.03	58.72	56.26	59.67	60.71	59.74	62.51	55.23	63.86	67.60	63.22	59.81	52.25	49.21
24138	2.42	2.30	1.46	1.52	1.12	2.02	-1.07	1.71	3.33	4.54	4.51	3.88	3.88	4.13	4.13	4.16	4.53	4.10	4.93	5.34	4.81	4.65	3.80	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	38.79	42.50	30.68	33.02	24.92	44.02	-16.11	28.81	51.80	68.28	64.03	58.72	56.26	59.68	60.70	59.74	62.51	55.23	63.86	67.59	63.22	59.81	52.26	49.22
24260	2.42	2.30	1.46	1.51	1.12	2.01	-1.07	1.71	3.34	4.55	4.52	3.89	3.89	4.14	4.12	4.16	4.53	4.10	4.93	5.33	4.81	4.65	3.81	3.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	38.79	42.50	30.68	33.02	24.92	44.02	-16.11	28.81	51.80	68.28	64.03	58.72	56.26	59.68	60.70	59.74	62.51	55.23	63.86	67.59	63.22	59.81	52.26	49.22
24261	2.42	2.30	1.46	1.51	1.12	2.01	-1.07	1.71	3.34	4.55	4.52	3.89	3.89	4.14	4.12	4.16	4.53	4.10	4.93	5.33	4.81	4.65	3.81	3.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	38.18	42.06	30.50	32.70	24.71	43.87	-15.91	28.65	51.14	66.67	62.63	56.94	54.13	57.73	59.07	57.84	60.63	53.89	62.54	66.64	62.33	58.65	51.31	48.64
24011	1.80	1.86	1.28	1.19	0.91	1.85	-0.87	1.56	2.68	2.95	3.12	2.10	1.75	2.19	2.49	2.26	2.65	2.75	3.61	4.38	3.92	3.49	2.86	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	38.18	42.06	30.50	32.70	24.71	43.87	-15.91	28.65	51.14	66.67	62.63	56.94	54.13	57.73	59.07	57.84	60.63	53.89	62.54	66.64	62.33	58.65	51.31	48.64
23798	1.80	1.86	1.28	1.19	0.91	1.85	-0.87	1.56	2.68	2.95	3.12	2.10	1.75	2.19	2.49	2.26	2.65	2.75	3.61	4.38	3.92	3.49	2.86	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	38.18	42.06	30.50	32.70	24.71	43.87	-15.91	28.65	51.14	66.67	62.63	56.94	54.13	57.73	59.07	57.84	60.63	53.89	62.54	66.64	62.33	58.65	51.31	48.64
24028	1.80	1.86	1.28	1.19	0.91	1.85	-0.87	1.56	2.68	2.95	3.12	2.10	1.75	2.19	2.49	2.26	2.65	2.75	3.61	4.38	3.92	3.49	2.86	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	37.98	41.96	30.48	32.75	24.74	43.69	-15.80	28.46	50.76	66.17	62.06	56.68	53.99	57.54	58.81	57.49	60.19	53.19	61.65	65.39	61.28	57.87	50.97	48.29
23527	1.61	1.76	1.26	1.24	0.94	1.68	-0.76	1.36	2.29	2.45	2.55	1.84	1.62	2.00	2.23	1.92	2.21	2.06	2.73	3.13	2.88	2.71	2.52	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	37.29	41.11	29.84	32.14	24.30	42.82	-15.53	27.87	49.62	64.59	60.37	55.33	52.80	56.15	57.29	56.16	58.76	51.87	59.96	63.54	59.48	56.14	49.40	46.89
24190	0.91	0.91	0.62	0.63	0.49	0.81	-0.48	0.77	1.16	0.87	0.86	0.49	0.43	0.61	0.70	0.58	0.78	0.73	1.03	1.27	1.07	0.98	0.95	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	37.29	41.11	29.84	32.14	24.30	42.82	-15.53	27.87	49.62	64.59	60.37	55.33	52.80	56.15	57.29	56.16	58.76	51.87	59.96	63.54	59.48	56.14	49.40	46.89
23571	0.91	0.91	0.62	0.63	0.49	0.81	-0.48	0.77	1.16	0.87	0.86	0.49	0.43	0.61	0.70	0.58	0.78	0.73	1.03	1.27	1.07	0.98	0.95	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	37.29	41.11	29.84	32.14	24.30	42.82	-15.53	27.87	49.62	64.59	60.37	55.33	52.80	56.15	57.29	56.16	58.76	51.87	59.96	63.54	59.48	56.14	49.40	46.89
23572	0.91	0.91	0.62	0.63	0.49	0.81	-0.48	0.77	1.16	0.87	0.86	0.49	0.43	0.61	0.70	0.58	0.78	0.73	1.03	1.27	1.07	0.98	0.95	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	37.29	41.11	29.84	32.14	24.30	42.82	-15.53	27.87	49.62	64.59	60.37	55.33	52.80	56.15	57.29	56.16	58.76	51.87	59.96	63.54	59.48	56.14	49.40	46.89

23573	0.91 0.00 N	0.91 0.00 N	0.62 0.00 N	0.63 0.00 N	0.49 0.00 N	0.81 0.00 N	-0.48 0.00 N	0.77 0.00 N	1.16 0.00 N	0.87 0.00 N	0.86 0.00 N	0.49 0.00 N	0.43 0.00 N	0.61 0.00 N	0.70 0.00 N	0.58 0.00 N	0.78 0.00 N	0.73 0.00 N	1.03 0.00 N	1.27 0.00 N	1.07 0.00 N	0.98 0.00 N	0.95 0.00 N	1.07 0.00 N
ALBANY____4 23574	37.29 0.91 0.00 N	41.11 0.91 0.00 N	29.84 0.62 0.00 N	32.14 0.63 0.00 N	24.30 0.49 0.00 N	42.82 0.81 0.00 N	-15.53 -0.48 0.00 N	27.87 0.77 0.00 N	49.62 1.16 0.00 N	64.59 0.87 0.00 N	60.37 0.86 0.00 N	55.33 0.49 0.00 N	52.80 0.43 0.00 N	56.15 0.61 0.00 N	57.29 0.70 0.00 N	56.16 0.58 0.00 N	58.76 0.78 0.00 N	51.87 0.73 0.00 N	59.96 1.03 0.00 N	63.54 1.27 0.00 N	59.48 1.07 0.00 N	56.14 0.98 0.00 N	49.40 0.95 0.00 N	46.89 1.07 0.00 N
ALCOA_RYNLDS____DRP 24188	36.67 0.30 0.00 N	40.69 0.48 0.00 N	29.65 0.43 0.00 N	32.04 0.54 0.00 N	24.18 0.38 0.00 N	42.67 0.66 0.00 N	-15.10 -0.06 0.00 N	27.34 0.24 0.00 N	49.05 0.59 0.00 N	64.74 1.02 0.00 N	60.25 0.74 0.00 N	55.61 0.77 0.00 N	52.91 0.53 0.00 N	55.98 0.44 0.00 N	57.05 0.47 0.00 N	55.94 0.36 0.00 N	58.26 0.28 0.00 N	51.31 0.17 0.00 N	59.13 0.20 0.00 N	62.49 0.23 0.00 N	58.68 0.27 0.00 N	55.54 0.38 0.00 N	48.81 0.36 0.00 N	46.20 0.38 0.00 N
ALLEGHENY____COGEN 23514	35.33 -1.04 0.00 N	38.87 -1.34 0.00 N	28.25 -0.97 0.00 N	30.47 -1.04 0.00 N	23.01 -0.80 0.00 N	40.55 -1.46 0.00 N	-14.91 0.13 0.00 N	26.45 -0.64 0.00 N	47.37 -1.10 0.00 N	62.43 -1.29 0.00 N	58.86 -0.65 0.00 N	54.86 0.02 0.00 N	52.84 0.47 0.00 N	55.86 0.33 0.00 N	56.59 0.01 0.00 N	56.13 0.55 0.00 N	58.23 0.25 0.00 N	51.40 0.27 0.00 N	58.76 -0.17 0.00 N	61.67 -0.59 0.00 N	57.94 -0.47 0.00 N	53.84 -1.32 0.00 N	46.66 -1.79 0.00 N	43.36 -2.46 0.00 N
AMERICAN_REF_FUEL 24010	33.67 -2.71 0.00 N	37.14 -3.06 0.00 N	27.10 -2.12 0.00 N	29.25 -2.26 0.00 N	22.04 -1.77 0.00 N	38.80 -3.21 0.00 N	-14.45 0.58 0.00 N	25.15 -1.94 0.00 N	44.68 -3.78 0.00 N	58.36 -5.36 0.00 N	55.17 -4.34 0.00 N	51.68 -3.16 0.00 N	49.74 -2.63 0.00 N	52.51 -3.04 0.00 N	53.20 -3.38 0.00 N	52.77 -2.81 0.00 N	54.54 -3.44 0.00 N	48.17 -2.97 0.00 N	54.95 -3.98 0.00 N	57.45 -4.82 0.00 N	54.08 -4.33 0.00 N	50.08 -5.08 0.00 N	43.67 -4.78 0.00 N	40.59 -5.23 0.00 N
ARTHUR_KILL_GT_1 23520	38.77 2.40 0.00 N	42.42 2.22 0.00 N	30.61 1.39 0.00 N	32.97 1.47 0.00 N	24.88 1.07 0.00 N	43.96 1.94 0.00 N	-16.14 -1.09 0.00 N	28.79 1.69 0.00 N	51.79 3.32 0.00 N	68.28 4.56 0.00 N	63.90 4.39 0.00 N	58.68 3.84 0.00 N	56.22 3.85 0.00 N	59.62 4.08 0.00 N	60.67 4.09 0.00 N	59.70 4.13 0.00 N	62.43 4.46 0.00 N	55.15 4.02 0.00 N	63.75 4.82 0.00 N	67.44 5.17 0.00 N	63.06 4.64 0.00 N	59.64 4.48 0.00 N	52.18 3.73 0.00 N	49.19 3.37 0.00 N
ARTHUR_KILL_2 23512	38.77 2.40 0.00 N	42.42 2.22 0.00 N	30.61 1.39 0.00 N	32.97 1.47 0.00 N	24.88 1.07 0.00 N	43.96 1.94 0.00 N	-16.14 -1.09 0.00 N	28.79 1.69 0.00 N	51.79 3.32 0.00 N	68.28 4.56 0.00 N	63.90 4.39 0.00 N	58.68 3.84 0.00 N	56.22 3.85 0.00 N	59.62 4.08 0.00 N	60.67 4.09 0.00 N	59.70 4.13 0.00 N	62.43 4.46 0.00 N	55.15 4.02 0.00 N	63.75 4.82 0.00 N	67.44 5.17 0.00 N	63.06 4.64 0.00 N	59.64 4.48 0.00 N	52.17 3.72 0.00 N	49.19 3.37 0.00 N
ARTHUR_KILL_3 23513	38.61 2.23 0.00 N	42.28 2.08 0.00 N	30.50 1.28 0.00 N	32.84 1.34 0.00 N	24.78 0.98 0.00 N	43.78 1.77 0.00 N	-16.02 -0.98 0.00 N	28.65 1.55 0.00 N	51.50 3.04 0.00 N	67.89 4.18 0.00 N	63.63 4.12 0.00 N	58.36 3.52 0.00 N	55.91 3.54 0.00 N	59.30 3.76 0.00 N	60.33 3.75 0.00 N	59.36 3.78 0.00 N	62.14 4.16 0.00 N	54.90 3.77 0.00 N	63.50 4.57 0.00 N	67.22 4.96 0.00 N	62.86 4.45 0.00 N	59.49 4.33 0.00 N	52.01 3.56 0.00 N	49.02 3.20 0.00 N
ASHOKAN____ 23654	38.85 2.47 0.00 N	42.64 2.44 0.00 N	30.81 1.59 0.00 N	33.17 1.67 0.00 N	25.05 1.24 0.00 N	44.24 2.22 0.00 N	-16.12 -1.08 0.00 N	28.87 1.77 0.00 N	51.81 3.35 0.00 N	68.29 4.57 0.00 N	64.03 4.52 0.00 N	58.78 3.94 0.00 N	56.27 3.90 0.00 N	59.75 4.21 0.00 N	60.85 4.27 0.00 N	59.81 4.23 0.00 N	62.57 4.60 0.00 N	55.13 4.00 0.00 N	63.59 4.66 0.00 N	67.36 5.10 0.00 N	63.04 4.63 0.00 N	59.47 4.31 0.00 N	52.09 3.64 0.00 N	49.08 3.26 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	38.95 2.58 0.00 N	42.61 2.41 0.00 N	30.76 1.54 0.00 N	33.12 1.61 0.00 N	25.00 1.19 0.00 N	44.12 2.11 0.00 N	-16.20 -1.16 0.00 N	28.83 1.73 0.00 N	51.81 3.34 0.00 N	68.29 4.57 0.00 N	64.05 4.54 0.00 N	58.74 3.90 0.00 N	56.20 3.83 0.00 N	59.59 4.05 0.00 N	60.65 4.07 0.00 N	59.68 4.11 0.00 N	62.41 4.43 0.00 N	55.12 3.98 0.00 N	63.69 4.76 0.00 N	67.36 5.10 0.00 N	63.08 4.66 0.00 N	59.68 4.52 0.00 N	52.19 3.74 0.00 N	49.23 3.41 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	38.95 2.58 0.00 N	42.60 2.40 0.00 N	30.75 1.54 0.00 N	33.11 1.61 0.00 N	25.00 1.19 0.00 N	44.12 2.11 0.00 N	-16.22 -1.17 0.00 N	28.84 1.74 0.00 N	51.83 3.37 0.00 N	68.31 4.59 0.00 N	64.08 4.57 0.00 N	58.74 3.91 0.00 N	56.23 3.85 0.00 N	59.62 4.08 0.00 N	60.67 4.09 0.00 N	59.70 4.13 0.00 N	62.43 4.45 0.00 N	55.13 4.00 0.00 N	63.71 4.78 0.00 N	67.37 5.11 0.00 N	63.08 4.67 0.00 N	59.70 4.54 0.00 N	52.21 3.76 0.00 N	49.23 3.41 0.00 N
ASTORIA_GT2_1 24094	38.95 2.58 0.00 N	42.61 2.41 0.00 N	30.76 1.54 0.00 N	33.12 1.62 0.00 N	25.00 1.20 0.00 N	44.14 2.13 0.00 N	-16.21 -1.17 0.00 N	28.85 1.75 0.00 N	51.84 3.38 0.00 N	68.34 4.61 0.00 N	64.09 4.58 0.00 N	58.77 3.93 0.00 N	56.24 3.87 0.00 N	59.63 4.09 0.00 N	60.69 4.10 0.00 N	59.72 4.14 0.00 N	62.44 4.47 0.00 N	55.15 4.02 0.00 N	63.74 4.81 0.00 N	67.39 5.12 0.00 N	63.11 4.70 0.00 N	59.73 4.57 0.00 N	52.22 3.77 0.00 N	49.24 3.42 0.00 N
ASTORIA_GT2_2 24095	38.95 2.58 0.00 N	42.61 2.41 0.00 N	30.76 1.54 0.00 N	33.12 1.62 0.00 N	25.00 1.20 0.00 N	44.14 2.13 0.00 N	-16.21 -1.17 0.00 N	28.85 1.75 0.00 N	51.84 3.38 0.00 N	68.34 4.61 0.00 N	64.09 4.58 0.00 N	58.77 3.93 0.00 N	56.24 3.87 0.00 N	59.63 4.09 0.00 N	60.69 4.10 0.00 N	59.72 4.14 0.00 N	62.44 4.47 0.00 N	55.15 4.02 0.00 N	63.74 4.81 0.00 N	67.39 5.12 0.00 N	63.11 4.70 0.00 N	59.73 4.57 0.00 N	52.22 3.77 0.00 N	49.24 3.42 0.00 N
ASTORIA_GT2_3 24096	38.95 2.58 0.00 N	42.61 2.41 0.00 N	30.76 1.54 0.00 N	33.12 1.62 0.00 N	25.00 1.20 0.00 N	44.14 2.13 0.00 N	-16.21 -1.17 0.00 N	28.85 1.75 0.00 N	51.84 3.38 0.00 N	68.34 4.61 0.00 N	64.09 4.58 0.00 N	58.77 3.93 0.00 N	56.24 3.87 0.00 N	59.63 4.09 0.00 N	60.69 4.10 0.00 N	59.72 4.14 0.00 N	62.44 4.47 0.00 N	55.15 4.02 0.00 N	63.74 4.81 0.00 N	67.39 5.12 0.00 N	63.11 4.70 0.00 N	59.73 4.57 0.00 N	52.22 3.77 0.00 N	49.24 3.42 0.00 N

ASTORIA_GT2_4 24097	38.95 2.58 0.00 N	42.61 2.41 0.00 N	30.76 1.54 0.00 N	33.12 1.62 0.00 N	25.00 1.20 0.00 N	44.14 2.13 0.00 N	-16.21 -1.17 0.00 N	28.85 1.75 0.00 N	51.84 3.38 0.00 N	68.34 4.61 0.00 N	64.09 4.58 0.00 N	58.77 3.93 0.00 N	56.24 3.87 0.00 N	59.63 4.09 0.00 N	60.69 4.10 0.00 N	59.72 4.14 0.00 N	62.44 4.47 0.00 N	55.15 4.02 0.00 N	63.74 4.81 0.00 N	67.39 5.12 0.00 N	63.11 4.70 0.00 N	59.73 4.57 0.00 N	52.22 3.77 0.00 N	49.24 3.42 0.00 N
ASTORIA_GT3_1 24098	38.95 2.58 0.00 N	42.61 2.41 0.00 N	30.76 1.54 0.00 N	33.12 1.62 0.00 N	25.00 1.20 0.00 N	44.14 2.13 0.00 N	-16.21 -1.17 0.00 N	28.85 1.75 0.00 N	51.84 3.38 0.00 N	68.34 4.61 0.00 N	64.09 4.58 0.00 N	58.77 3.93 0.00 N	56.24 3.87 0.00 N	59.63 4.09 0.00 N	60.69 4.10 0.00 N	59.72 4.14 0.00 N	62.44 4.47 0.00 N	55.15 4.02 0.00 N	63.74 4.81 0.00 N	67.39 5.12 0.00 N	63.11 4.70 0.00 N	59.73 4.57 0.00 N	52.22 3.77 0.00 N	49.24 3.42 0.00 N
ASTORIA_GT3_2 24099	38.95 2.58 0.00 N	42.61 2.41 0.00 N	30.76 1.54 0.00 N	33.12 1.62 0.00 N	25.00 1.20 0.00 N	44.14 2.13 0.00 N	-16.21 -1.17 0.00 N	28.85 1.75 0.00 N	51.84 3.38 0.00 N	68.34 4.61 0.00 N	64.09 4.58 0.00 N	58.77 3.93 0.00 N	56.24 3.87 0.00 N	59.63 4.09 0.00 N	60.69 4.10 0.00 N	59.72 4.14 0.00 N	62.44 4.47 0.00 N	55.15 4.02 0.00 N	63.74 4.81 0.00 N	67.39 5.12 0.00 N	63.11 4.70 0.00 N	59.73 4.57 0.00 N	52.22 3.77 0.00 N	49.24 3.42 0.00 N
ASTORIA_GT3_3 24100	38.95 2.58 0.00 N	42.61 2.41 0.00 N	30.76 1.54 0.00 N	33.12 1.62 0.00 N	25.00 1.20 0.00 N	44.14 2.13 0.00 N	-16.21 -1.17 0.00 N	28.85 1.75 0.00 N	51.84 3.38 0.00 N	68.34 4.61 0.00 N	64.09 4.58 0.00 N	58.77 3.93 0.00 N	56.24 3.87 0.00 N	59.63 4.09 0.00 N	60.69 4.10 0.00 N	59.72 4.14 0.00 N	62.44 4.47 0.00 N	55.15 4.02 0.00 N	63.74 4.81 0.00 N	67.39 5.12 0.00 N	63.11 4.70 0.00 N	59.73 4.57 0.00 N	52.22 3.77 0.00 N	49.24 3.42 0.00 N
ASTORIA_GT3_4 24101	38.95 2.58 0.00 N	42.61 2.41 0.00 N	30.76 1.54 0.00 N	33.12 1.62 0.00 N	25.00 1.20 0.00 N	44.14 2.13 0.00 N	-16.21 -1.17 0.00 N	28.85 1.75 0.00 N	51.84 3.38 0.00 N	68.34 4.61 0.00 N	64.09 4.58 0.00 N	58.77 3.93 0.00 N	56.24 3.87 0.00 N	59.63 4.09 0.00 N	60.69 4.10 0.00 N	59.72 4.14 0.00 N	62.44 4.47 0.00 N	55.15 4.02 0.00 N	63.74 4.81 0.00 N	67.39 5.12 0.00 N	63.11 4.70 0.00 N	59.73 4.57 0.00 N	52.22 3.77 0.00 N	49.24 3.42 0.00 N
ASTORIA_GT4_1 24102	38.95 2.58 0.00 N	42.61 2.41 0.00 N	30.76 1.54 0.00 N	33.12 1.62 0.00 N	25.00 1.20 0.00 N	44.14 2.13 0.00 N	-16.21 -1.17 0.00 N	28.85 1.75 0.00 N	51.84 3.38 0.00 N	68.34 4.61 0.00 N	64.09 4.58 0.00 N	58.77 3.93 0.00 N	56.24 3.87 0.00 N	59.63 4.09 0.00 N	60.69 4.10 0.00 N	59.72 4.14 0.00 N	62.44 4.47 0.00 N	55.15 4.02 0.00 N	63.74 4.81 0.00 N	67.39 5.12 0.00 N	63.11 4.70 0.00 N	59.73 4.57 0.00 N	52.22 3.77 0.00 N	49.24 3.42 0.00 N
ASTORIA_GT4_2 24103	38.95 2.58 0.00 N	42.61 2.41 0.00 N	30.76 1.54 0.00 N	33.12 1.62 0.00 N	25.00 1.20 0.00 N	44.14 2.13 0.00 N	-16.21 -1.17 0.00 N	28.85 1.75 0.00 N	51.84 3.38 0.00 N	68.34 4.61 0.00 N	64.09 4.58 0.00 N	58.77 3.93 0.00 N	56.24 3.87 0.00 N	59.63 4.09 0.00 N	60.69 4.10 0.00 N	59.72 4.14 0.00 N	62.44 4.47 0.00 N	55.15 4.02 0.00 N	63.74 4.81 0.00 N	67.39 5.12 0.00 N	63.11 4.70 0.00 N	59.73 4.57 0.00 N	52.22 3.77 0.00 N	49.24 3.42 0.00 N
ASTORIA_GT4_3 24104	38.95 2.58 0.00 N	42.61 2.41 0.00 N	30.76 1.54 0.00 N	33.12 1.62 0.00 N	25.00 1.20 0.00 N	44.14 2.13 0.00 N	-16.21 -1.17 0.00 N	28.85 1.75 0.00 N	51.84 3.38 0.00 N	68.34 4.61 0.00 N	64.09 4.58 0.00 N	58.77 3.93 0.00 N	56.24 3.87 0.00 N	59.63 4.09 0.00 N	60.69 4.10 0.00 N	59.72 4.14 0.00 N	62.44 4.47 0.00 N	55.15 4.02 0.00 N	63.74 4.81 0.00 N	67.39 5.12 0.00 N	63.11 4.70 0.00 N	59.73 4.57 0.00 N	52.22 3.77 0.00 N	49.24 3.42 0.00 N
ASTORIA_GT4_4 24105	38.95 2.58 0.00 N	42.61 2.41 0.00 N	30.76 1.54 0.00 N	33.12 1.62 0.00 N	25.00 1.20 0.00 N	44.14 2.13 0.00 N	-16.21 -1.17 0.00 N	28.85 1.75 0.00 N	51.84 3.38 0.00 N	68.34 4.61 0.00 N	64.09 4.58 0.00 N	58.77 3.93 0.00 N	56.24 3.87 0.00 N	59.63 4.09 0.00 N	60.69 4.10 0.00 N	59.72 4.14 0.00 N	62.44 4.47 0.00 N	55.15 4.02 0.00 N	63.74 4.81 0.00 N	67.39 5.12 0.00 N	63.11 4.70 0.00 N	59.73 4.57 0.00 N	52.22 3.77 0.00 N	49.24 3.42 0.00 N
ASTORIA_GT_1 23523	38.95 2.58 0.00 N	42.61 2.41 0.00 N	30.76 1.54 0.00 N	33.12 1.62 0.00 N	25.00 1.20 0.00 N	44.14 2.13 0.00 N	-16.21 -1.17 0.00 N	28.85 1.75 0.00 N	51.84 3.38 0.00 N	68.34 4.61 0.00 N	64.09 4.58 0.00 N	58.77 3.93 0.00 N	56.24 3.87 0.00 N	59.63 4.09 0.00 N	60.69 4.10 0.00 N	59.72 4.14 0.00 N	62.44 4.47 0.00 N	55.15 4.02 0.00 N	63.74 4.81 0.00 N	67.39 5.12 0.00 N	63.11 4.70 0.00 N	59.73 4.57 0.00 N	52.22 3.77 0.00 N	49.24 3.42 0.00 N
ASTORIA_GT_10 24110	38.82 2.45 0.00 N	42.49 2.29 0.00 N	30.67 1.45 0.00 N	33.02 1.51 0.00 N	24.93 1.12 0.00 N	44.01 2.00 0.00 N	-16.16 -1.12 0.00 N	28.83 1.73 0.00 N	51.79 3.33 0.00 N	68.25 4.53 0.00 N	64.00 4.49 0.00 N	58.71 3.87 0.00 N	56.23 3.86 0.00 N	59.64 4.10 0.00 N	60.69 4.10 0.00 N	59.72 4.14 0.00 N	62.45 4.47 0.00 N	55.20 4.07 0.00 N	63.80 4.87 0.00 N	67.46 5.20 0.00 N	63.14 4.73 0.00 N	59.75 4.59 0.00 N	52.21 3.76 0.00 N	49.21 3.39 0.00 N
ASTORIA_GT_11 24225	38.82 2.45 0.00 N	42.49 2.29 0.00 N	30.67 1.45 0.00 N	33.02 1.51 0.00 N	24.93 1.12 0.00 N	44.01 2.00 0.00 N	-16.16 -1.12 0.00 N	28.83 1.73 0.00 N	51.79 3.33 0.00 N	68.25 4.53 0.00 N	64.00 4.49 0.00 N	58.71 3.87 0.00 N	56.23 3.86 0.00 N	59.64 4.10 0.00 N	60.69 4.10 0.00 N	59.72 4.14 0.00 N	62.45 4.47 0.00 N	55.20 4.07 0.00 N	63.80 4.87 0.00 N	67.46 5.20 0.00 N	63.14 4.73 0.00 N	59.75 4.59 0.00 N	52.21 3.76 0.00 N	49.21 3.39 0.00 N
ASTORIA_GT_12 24226	38.82 2.45 0.00 N	42.49 2.29 0.00 N	30.67 1.45 0.00 N	33.02 1.51 0.00 N	24.93 1.12 0.00 N	44.01 2.00 0.00 N	-16.16 -1.12 0.00 N	28.83 1.73 0.00 N	51.79 3.33 0.00 N	68.25 4.53 0.00 N	64.00 4.49 0.00 N	58.71 3.87 0.00 N	56.23 3.86 0.00 N	59.64 4.10 0.00 N	60.69 4.10 0.00 N	59.72 4.14 0.00 N	62.45 4.47 0.00 N	55.20 4.07 0.00 N	63.80 4.87 0.00 N	67.46 5.20 0.00 N	63.14 4.73 0.00 N	59.75 4.59 0.00 N	52.21 3.76 0.00 N	49.21 3.39 0.00 N
ASTORIA_GT_13 24227	38.82 2.45 0.00 N	42.49 2.29 0.00 N	30.67 1.45 0.00 N	33.02 1.51 0.00 N	24.93 1.12 0.00 N	44.01 2.00 0.00 N	-16.16 -1.12 0.00 N	28.83 1.73 0.00 N	51.79 3.33 0.00 N	68.25 4.53 0.00 N	64.00 4.49 0.00 N	58.71 3.87 0.00 N	56.23 3.86 0.00 N	59.64 4.10 0.00 N	60.69 4.10 0.00 N	59.72 4.14 0.00 N	62.45 4.47 0.00 N	55.20 4.07 0.00 N	63.80 4.87 0.00 N	67.46 5.20 0.00 N	63.14 4.73 0.00 N	59.75 4.59 0.00 N	52.21 3.76 0.00 N	49.21 3.39 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
ASTORIA_GT_5 24106	38.95 2.58 0.00 N	42.61 2.41 0.00 N	30.76 1.54 0.00 N	33.12 1.62 0.00 N	25.00 1.20 0.00 N	44.14 2.13 0.00 N	-16.21 -1.17 0.00 N	28.85 1.75 0.00 N	51.84 3.38 0.00 N	68.34 4.61 0.00 N	64.09 4.58 0.00 N	58.77 3.93 0.00 N	56.24 3.87 0.00 N	59.63 4.09 0.00 N	60.69 4.10 0.00 N	59.72 4.14 0.00 N	62.44 4.47 0.00 N	55.15 4.02 0.00 N	63.74 4.81 0.00 N	67.39 5.12 0.00 N	63.11 4.70 0.00 N	59.73 4.57 0.00 N	52.22 3.77 0.00 N	49.24 3.42 0.00 N	
ASTORIA_GT_7 24107	38.95 2.58 0.00 N	42.61 2.41 0.00 N	30.76 1.54 0.00 N	33.12 1.62 0.00 N	25.00 1.20 0.00 N	44.14 2.13 0.00 N	-16.21 -1.17 0.00 N	28.85 1.75 0.00 N	51.84 3.38 0.00 N	68.34 4.61 0.00 N	64.09 4.58 0.00 N	58.77 3.93 0.00 N	56.24 3.87 0.00 N	59.63 4.09 0.00 N	60.69 4.10 0.00 N	59.72 4.14 0.00 N	62.44 4.47 0.00 N	55.15 4.02 0.00 N	63.74 4.81 0.00 N	67.39 5.12 0.00 N	63.11 4.70 0.00 N	59.73 4.57 0.00 N	52.22 3.77 0.00 N	49.24 3.42 0.00 N	
ASTORIA_GT_8 24108	38.95 2.58 0.00 N	42.61 2.41 0.00 N	30.76 1.54 0.00 N	33.12 1.62 0.00 N	25.00 1.20 0.00 N	44.14 2.13 0.00 N	-16.21 -1.17 0.00 N	28.85 1.75 0.00 N	51.84 3.38 0.00 N	68.34 4.61 0.00 N	64.09 4.58 0.00 N	58.77 3.93 0.00 N	56.24 3.87 0.00 N	59.63 4.09 0.00 N	60.69 4.10 0.00 N	59.72 4.14 0.00 N	62.44 4.47 0.00 N	55.15 4.02 0.00 N	63.74 4.81 0.00 N	67.39 5.12 0.00 N	63.11 4.70 0.00 N	59.73 4.57 0.00 N	52.22 3.77 0.00 N	49.24 3.42 0.00 N	
ASTORIA___2 24149	38.95 2.58 0.00 N	42.61 2.41 0.00 N	30.76 1.54 0.00 N	33.12 1.62 0.00 N	25.00 1.20 0.00 N	44.14 2.13 0.00 N	-16.21 -1.17 0.00 N	28.85 1.75 0.00 N	51.84 3.38 0.00 N	68.34 4.61 0.00 N	64.09 4.58 0.00 N	58.77 3.93 0.00 N	56.24 3.87 0.00 N	59.63 4.09 0.00 N	60.69 4.10 0.00 N	59.72 4.14 0.00 N	62.44 4.47 0.00 N	55.15 4.02 0.00 N	63.74 4.81 0.00 N	67.39 5.12 0.00 N	63.11 4.70 0.00 N	59.73 4.57 0.00 N	52.22 3.77 0.00 N	49.24 3.42 0.00 N	
ASTORIA___3 23516	38.82 2.45 0.00 N	42.49 2.29 0.00 N	30.67 1.45 0.00 N	33.02 1.51 0.00 N	24.93 1.12 0.00 N	44.01 2.00 0.00 N	-16.16 -1.12 0.00 N	28.83 1.73 0.00 N	51.79 3.33 0.00 N	68.25 4.53 0.00 N	64.00 4.49 0.00 N	58.71 3.87 0.00 N	56.23 3.86 0.00 N	59.64 4.10 0.00 N	60.69 4.10 0.00 N	59.72 4.14 0.00 N	62.45 4.47 0.00 N	55.20 4.07 0.00 N	63.80 4.87 0.00 N	67.46 5.20 0.00 N	63.14 4.73 0.00 N	59.75 4.59 0.00 N	52.21 3.76 0.00 N	49.21 3.39 0.00 N	
ASTORIA___4 23517	38.95 2.58 0.00 N	42.61 2.41 0.00 N	30.76 1.54 0.00 N	33.12 1.62 0.00 N	25.00 1.20 0.00 N	44.14 2.13 0.00 N	-16.21 -1.17 0.00 N	28.85 1.75 0.00 N	51.84 3.38 0.00 N	68.34 4.61 0.00 N	64.09 4.58 0.00 N	58.77 3.93 0.00 N	56.24 3.87 0.00 N	59.63 4.09 0.00 N	60.69 4.10 0.00 N	59.72 4.14 0.00 N	62.44 4.47 0.00 N	55.15 4.02 0.00 N	63.74 4.81 0.00 N	67.39 5.12 0.00 N	63.11 4.70 0.00 N	59.73 4.57 0.00 N	52.22 3.77 0.00 N	49.24 3.42 0.00 N	
ASTORIA___5 23518	38.95 2.58 0.00 N	42.61 2.41 0.00 N	30.76 1.54 0.00 N	33.12 1.62 0.00 N	25.00 1.20 0.00 N	44.14 2.13 0.00 N	-16.21 -1.17 0.00 N	28.85 1.75 0.00 N	51.84 3.37 0.00 N	68.34 4.61 0.00 N	64.09 4.58 0.00 N	58.77 3.93 0.00 N	56.24 3.87 0.00 N	59.63 4.09 0.00 N	60.69 4.10 0.00 N	59.72 4.14 0.00 N	62.44 4.47 0.00 N	55.15 4.02 0.00 N	63.74 4.81 0.00 N	67.39 5.12 0.00 N	63.11 4.70 0.00 N	59.73 4.57 0.00 N	52.22 3.77 0.00 N	49.24 3.42 0.00 N	
ATHENS_STG_1 23668	37.62 1.25 0.00 N	41.43 1.23 0.00 N	30.01 0.79 0.00 N	32.33 0.82 0.00 N	24.43 0.62 0.00 N	43.11 1.09 0.00 N	-15.64 -0.60 0.00 N	28.04 0.94 0.00 N	50.17 1.71 0.00 N	65.86 2.14 0.00 N	61.70 2.19 0.00 N	56.59 1.75 0.00 N	54.12 1.75 0.00 N	57.49 1.95 0.00 N	58.55 1.97 0.00 N	57.48 1.91 0.00 N	60.12 2.14 0.00 N	53.02 1.89 0.00 N	61.20 2.27 0.00 N	64.74 2.48 0.00 N	60.61 2.20 0.00 N	57.26 2.10 0.00 N	50.21 1.76 0.00 N	47.43 1.61 0.00 N	
ATHENS_STG_2 23670	37.62 1.25 0.00 N	41.43 1.23 0.00 N	30.01 0.79 0.00 N	32.33 0.82 0.00 N	24.43 0.62 0.00 N	43.11 1.09 0.00 N	-15.64 -0.60 0.00 N	28.04 0.94 0.00 N	50.17 1.71 0.00 N	65.86 2.14 0.00 N	61.70 2.19 0.00 N	56.59 1.75 0.00 N	54.12 1.75 0.00 N	57.49 1.95 0.00 N	58.55 1.97 0.00 N	57.48 1.91 0.00 N	60.12 2.14 0.00 N	53.02 1.89 0.00 N	61.20 2.27 0.00 N	64.74 2.48 0.00 N	60.61 2.20 0.00 N	57.26 2.10 0.00 N	50.21 1.76 0.00 N	47.43 1.61 0.00 N	
ATHENS_STG_3 23677	37.62 1.25 0.00 N	41.43 1.23 0.00 N	30.01 0.79 0.00 N	32.33 0.82 0.00 N	24.43 0.62 0.00 N	43.11 1.09 0.00 N	-15.64 -0.60 0.00 N	28.04 0.94 0.00 N	50.17 1.71 0.00 N	65.86 2.14 0.00 N	61.70 2.19 0.00 N	56.59 1.75 0.00 N	54.12 1.75 0.00 N	57.49 1.95 0.00 N	58.55 1.97 0.00 N	57.48 1.91 0.00 N	60.12 2.14 0.00 N	53.02 1.89 0.00 N	61.20 2.27 0.00 N	64.74 2.48 0.00 N	60.61 2.20 0.00 N	57.26 2.10 0.00 N	50.21 1.76 0.00 N	47.43 1.61 0.00 N	
BARRETT_IC_1 23704	39.09 2.72 0.00 N	42.73 2.53 0.00 N	30.78 1.56 0.00 N	33.09 1.59 0.00 N	24.99 1.19 0.00 N	44.27 2.26 0.00 N	-16.28 -1.24 0.00 N	29.09 1.99 0.00 N	55.26 3.96 -2.83 N	69.58 5.08 -0.78 N	69.98 5.10 -5.38 N	72.09 4.44 -12.81 N	69.81 4.54 -12.90 N	69.60 4.88 -9.18 N	68.42 4.85 -6.99 N	66.76 4.79 -6.40 N	64.74 5.15 -1.61 N	55.52 4.38 0.00 N	64.19 5.26 0.00 N	68.05 5.79 0.00 N	69.42 5.14 -5.87 N	68.91 4.97 -8.78 N	53.42 3.99 -0.98 N	49.23 3.41 0.00 N	
BARRETT_IC_10 23701	39.09 2.72 0.00 N	42.73 2.53 0.00 N	30.78 1.56 0.00 N	33.09 1.59 0.00 N	24.99 1.19 0.00 N	44.27 2.26 0.00 N	-16.28 -1.24 0.00 N	29.09 1.99 0.00 N	55.26 3.96 -2.83 N	69.58 5.08 -0.78 N	69.98 5.10 -5.38 N	72.09 4.44 -12.81 N	69.81 4.54 -12.90 N	69.60 4.88 -9.18 N	68.42 4.85 -6.99 N	66.76 4.79 -6.40 N	64.74 5.15 -1.61 N	55.52 4.38 0.00 N	64.19 5.26 0.00 N	68.05 5.79 0.00 N	69.42 5.14 -5.87 N	68.91 4.97 -8.78 N	53.42 3.99 -0.98 N	49.23 3.41 0.00 N	
BARRETT_IC_11 23702	39.09 2.72 0.00 N	42.73 2.53 0.00 N	30.78 1.56 0.00 N	33.09 1.59 0.00 N	24.99 1.19 0.00 N	44.27 2.26 0.00 N	-16.28 -1.24 0.00 N	29.09 1.99 0.00 N	55.26 3.96 -2.83 N	69.58 5.08 -0.78 N	69.98 5.10 -5.38 N	72.09 4.44 -12.81 N	69.81 4.54 -12.90 N	69.60 4.88 -9.18 N	68.42 4.85 -6.99 N	66.76 4.79 -6.40 N	64.74 5.15 -1.61 N	55.52 4.38 0.00 N	64.19 5.26 0.00 N	68.05 5.79 0.00 N	69.42 5.14 -5.87 N	68.91 4.97 -8.78 N	53.42 3.99 -0.98 N	49.23 3.41 0.00 N	
BARRETT_IC_12	39.09	42.73	30.78	33.09	24.99	44.27	-16.28	29.09	55.26	69.58	69.98	72.09	69.81	69.60	68.42	66.76	64.74	55.52	64.19	68.05	69.42	68.91	53.42	49.23	

23703	2.72 0.00 N	2.53 0.00 N	1.56 0.00 N	1.59 0.00 N	1.19 0.00 N	2.26 0.00 N	-1.24 0.00 N	1.99 0.00 N	3.96 -2.83 N	5.08 -0.78 N	5.10 -5.38 N	4.44 -12.81 N	4.54 -12.90 N	4.88 -9.18 N	4.85 -6.99 N	4.79 -6.40 N	5.15 -1.61 N	4.38 0.00 N	5.26 0.00 N	5.79 0.00 N	5.14 -5.87 N	4.97 -8.78 N	3.99 -0.98 N	3.41 0.00 N
BARRETT_IC_2 23705	39.09 2.72 0.00 N	42.73 2.53 0.00 N	30.78 1.56 0.00 N	33.09 1.59 0.00 N	24.99 1.19 0.00 N	44.27 2.26 0.00 N	-16.28 -1.24 0.00 N	29.09 1.99 0.00 N	55.26 3.96 -2.83 N	69.58 5.08 -0.78 N	69.98 5.10 -5.38 N	72.09 4.44 -12.81 N	69.81 4.54 -12.90 N	69.60 4.88 -9.18 N	68.42 4.85 -6.99 N	66.76 4.79 -6.40 N	64.74 5.15 -1.61 N	55.52 4.38 0.00 N	64.19 5.26 0.00 N	68.05 5.79 0.00 N	69.42 5.14 -5.87 N	68.91 4.97 -8.78 N	53.42 3.99 -0.98 N	49.23 3.41 0.00 N
BARRETT_IC_3 23706	39.09 2.72 0.00 N	42.73 2.53 0.00 N	30.78 1.56 0.00 N	33.09 1.59 0.00 N	24.99 1.19 0.00 N	44.27 2.26 0.00 N	-16.28 -1.24 0.00 N	29.09 1.99 0.00 N	55.26 3.96 -2.83 N	69.58 5.08 -0.78 N	69.98 5.10 -5.38 N	72.09 4.44 -12.81 N	69.81 4.54 -12.90 N	69.60 4.88 -9.18 N	68.42 4.85 -6.99 N	66.76 4.79 -6.40 N	64.74 5.15 -1.61 N	55.52 4.38 0.00 N	64.19 5.26 0.00 N	68.05 5.79 0.00 N	69.42 5.14 -5.87 N	68.91 4.97 -8.78 N	53.42 3.99 -0.98 N	49.23 3.41 0.00 N
BARRETT_IC_4 23707	39.09 2.72 0.00 N	42.73 2.53 0.00 N	30.78 1.56 0.00 N	33.09 1.59 0.00 N	24.99 1.19 0.00 N	44.27 2.26 0.00 N	-16.28 -1.24 0.00 N	29.09 1.99 0.00 N	55.26 3.96 -2.83 N	69.58 5.08 -0.78 N	69.98 5.10 -5.38 N	72.09 4.44 -12.81 N	69.81 4.54 -12.90 N	69.60 4.88 -9.18 N	68.42 4.85 -6.99 N	66.76 4.79 -6.40 N	64.74 5.15 -1.61 N	55.52 4.38 0.00 N	64.19 5.26 0.00 N	68.05 5.79 0.00 N	69.42 5.14 -5.87 N	68.91 4.97 -8.78 N	53.42 3.99 -0.98 N	49.23 3.41 0.00 N
BARRETT_IC_5 23708	39.09 2.72 0.00 N	42.73 2.53 0.00 N	30.78 1.56 0.00 N	33.09 1.59 0.00 N	24.99 1.19 0.00 N	44.27 2.26 0.00 N	-16.28 -1.24 0.00 N	29.09 1.99 0.00 N	55.26 3.96 -2.83 N	69.58 5.08 -0.78 N	69.98 5.10 -5.38 N	72.09 4.44 -12.81 N	69.81 4.54 -12.90 N	69.60 4.88 -9.18 N	68.42 4.85 -6.99 N	66.76 4.79 -6.40 N	64.74 5.15 -1.61 N	55.52 4.38 0.00 N	64.19 5.26 0.00 N	68.05 5.79 0.00 N	69.42 5.14 -5.87 N	68.91 4.97 -8.78 N	53.42 3.99 -0.98 N	49.23 3.41 0.00 N
BARRETT_IC_6 23709	39.09 2.72 0.00 N	42.73 2.53 0.00 N	30.78 1.56 0.00 N	33.09 1.59 0.00 N	24.99 1.19 0.00 N	44.27 2.26 0.00 N	-16.28 -1.24 0.00 N	29.09 1.99 0.00 N	55.26 3.96 -2.83 N	69.58 5.08 -0.78 N	69.98 5.10 -5.38 N	72.09 4.44 -12.81 N	69.81 4.54 -12.90 N	69.60 4.88 -9.18 N	68.42 4.85 -6.99 N	66.76 4.79 -6.40 N	64.74 5.15 -1.61 N	55.52 4.38 0.00 N	64.19 5.26 0.00 N	68.05 5.79 0.00 N	69.42 5.14 -5.87 N	68.91 4.97 -8.78 N	53.42 3.99 -0.98 N	49.23 3.41 0.00 N
BARRETT_IC_7 23710	39.09 2.72 0.00 N	42.73 2.53 0.00 N	30.78 1.56 0.00 N	33.09 1.59 0.00 N	24.99 1.19 0.00 N	44.27 2.26 0.00 N	-16.28 -1.24 0.00 N	29.09 1.99 0.00 N	55.26 3.96 -2.83 N	69.58 5.08 -0.78 N	69.98 5.10 -5.38 N	72.09 4.44 -12.81 N	69.81 4.54 -12.90 N	69.60 4.88 -9.18 N	68.42 4.85 -6.99 N	66.76 4.79 -6.40 N	64.74 5.15 -1.61 N	55.52 4.38 0.00 N	64.19 5.26 0.00 N	68.05 5.79 0.00 N	69.42 5.14 -5.87 N	68.91 4.97 -8.78 N	53.42 3.99 -0.98 N	49.23 3.41 0.00 N
BARRETT_IC_8 23711	39.09 2.72 0.00 N	42.73 2.53 0.00 N	30.78 1.56 0.00 N	33.09 1.59 0.00 N	24.99 1.19 0.00 N	44.27 2.26 0.00 N	-16.28 -1.24 0.00 N	29.09 1.99 0.00 N	55.26 3.96 -2.83 N	69.58 5.08 -0.78 N	69.98 5.10 -5.38 N	72.09 4.44 -12.81 N	69.81 4.54 -12.90 N	69.60 4.88 -9.18 N	68.42 4.85 -6.99 N	66.76 4.79 -6.40 N	64.74 5.15 -1.61 N	55.52 4.38 0.00 N	64.19 5.26 0.00 N	68.05 5.79 0.00 N	69.42 5.14 -5.87 N	68.91 4.97 -8.78 N	53.42 3.99 -0.98 N	49.23 3.41 0.00 N
BARRETT_IC_9 23700	39.09 2.72 0.00 N	42.73 2.53 0.00 N	30.78 1.56 0.00 N	33.09 1.59 0.00 N	24.99 1.19 0.00 N	44.27 2.26 0.00 N	-16.28 -1.24 0.00 N	29.09 1.99 0.00 N	55.26 3.96 -2.83 N	69.58 5.08 -0.78 N	69.98 5.10 -5.38 N	72.09 4.44 -12.81 N	69.81 4.54 -12.90 N	69.60 4.88 -9.18 N	68.42 4.85 -6.99 N	66.76 4.79 -6.40 N	64.74 5.15 -1.61 N	55.52 4.38 0.00 N	64.19 5.26 0.00 N	68.05 5.79 0.00 N	69.42 5.14 -5.87 N	68.91 4.97 -8.78 N	53.42 3.99 -0.98 N	49.23 3.41 0.00 N
BARRETT___1 23545	39.09 2.72 0.00 N	42.73 2.53 0.00 N	30.78 1.56 0.00 N	33.09 1.59 0.00 N	24.99 1.19 0.00 N	44.27 2.26 0.00 N	-16.28 -1.24 0.00 N	29.09 1.99 0.00 N	55.26 3.96 -2.83 N	69.58 5.08 -0.78 N	69.98 5.10 -5.38 N	72.09 4.44 -12.81 N	69.81 4.54 -12.90 N	69.60 4.88 -9.18 N	68.42 4.85 -6.99 N	66.76 4.79 -6.40 N	64.74 5.15 -1.61 N	55.52 4.38 0.00 N	64.19 5.26 0.00 N	68.05 5.79 0.00 N	69.42 5.14 -5.87 N	68.91 4.97 -8.78 N	53.42 3.99 -0.98 N	49.23 3.41 0.00 N
BARRETT___2 23546	39.09 2.72 0.00 N	42.73 2.53 0.00 N	30.78 1.56 0.00 N	33.09 1.59 0.00 N	24.99 1.19 0.00 N	44.27 2.26 0.00 N	-16.28 -1.24 0.00 N	29.09 1.99 0.00 N	55.26 3.96 -2.83 N	69.58 5.08 -0.78 N	69.98 5.10 -5.38 N	72.09 4.44 -12.81 N	69.81 4.54 -12.90 N	69.60 4.88 -9.18 N	68.42 4.85 -6.99 N	66.76 4.79 -6.40 N	64.74 5.15 -1.61 N	55.52 4.38 0.00 N	64.19 5.26 0.00 N	68.05 5.79 0.00 N	69.42 5.14 -5.87 N	68.91 4.97 -8.78 N	53.42 3.99 -0.98 N	49.23 3.41 0.00 N
BEAVER RIVER___HYD 24048	37.14 0.77 0.00 N	40.97 0.76 0.00 N	29.73 0.51 0.00 N	32.07 0.56 0.00 N	24.25 0.45 0.00 N	42.87 0.86 0.00 N	-15.36 -0.32 0.00 N	27.79 0.69 0.00 N	49.95 1.48 0.00 N	66.03 2.31 0.00 N	61.78 2.27 0.00 N	57.03 2.19 0.00 N	54.17 1.79 0.00 N	57.28 1.74 0.00 N	58.26 1.68 0.00 N	57.32 1.74 0.00 N	59.67 1.70 0.00 N	52.59 1.46 0.00 N	60.45 1.52 0.00 N	64.11 1.85 0.00 N	60.18 1.77 0.00 N	56.57 1.41 0.00 N	49.48 1.03 0.00 N	46.62 0.81 0.00 N
BEEBEE_GT_13 23619	35.37 -1.01 0.00 N	38.94 -1.26 0.00 N	28.37 -0.85 0.00 N	30.56 -0.94 0.00 N	23.12 -0.69 0.00 N	40.59 -1.43 0.00 N	-15.05 -0.01 0.00 N	26.74 -0.36 0.00 N	47.64 -0.83 0.00 N	62.52 -1.20 0.00 N	59.05 -0.46 0.00 N	55.06 0.22 0.00 N	52.87 0.50 0.00 N	55.97 0.43 0.00 N	56.75 0.17 0.00 N	56.02 0.44 0.00 N	58.07 0.10 0.00 N	51.15 0.01 0.00 N	58.38 -0.55 0.00 N	61.36 -0.90 0.00 N	57.68 -0.73 0.00 N	53.49 -1.67 0.00 N	46.42 -2.03 0.00 N	43.15 -2.67 0.00 N
BETHLEHEM___GRP 23843	37.29 0.91 0.00 N	41.11 0.91 0.00 N	29.84 0.62 0.00 N	32.14 0.63 0.00 N	24.30 0.49 0.00 N	42.82 0.81 0.00 N	-15.53 -0.48 0.00 N	27.87 0.77 0.00 N	49.62 1.16 0.00 N	64.59 0.87 0.00 N	60.37 0.86 0.00 N	55.33 0.49 0.00 N	52.80 0.43 0.00 N	56.15 0.61 0.00 N	57.29 0.70 0.00 N	56.16 0.58 0.00 N	58.76 0.78 0.00 N	51.87 0.73 0.00 N	59.96 1.03 0.00 N	63.54 1.27 0.00 N	59.48 1.07 0.00 N	56.14 0.98 0.00 N	49.40 0.95 0.00 N	46.89 1.07 0.00 N

BETHLEHEM___GS1 323560	37.29 0.91 0.00 N	41.11 0.91 0.00 N	29.84 0.62 0.00 N	32.14 0.63 0.00 N	24.30 0.49 0.00 N	42.82 0.81 0.00 N	-15.53 -0.48 0.00 N	27.87 0.77 0.00 N	49.62 1.16 0.00 N	64.59 0.87 0.00 N	60.37 0.86 0.00 N	55.33 0.49 0.00 N	52.80 0.43 0.00 N	56.15 0.61 0.00 N	57.29 0.70 0.00 N	56.16 0.58 0.00 N	58.76 0.78 0.00 N	51.87 0.73 0.00 N	59.96 1.03 0.00 N	63.54 1.27 0.00 N	59.48 1.07 0.00 N	56.14 0.98 0.00 N	49.40 0.95 0.00 N	46.89 1.07 0.00 N
BETHLEHEM___GS2 323561	37.29 0.91 0.00 N	41.11 0.91 0.00 N	29.84 0.62 0.00 N	32.14 0.63 0.00 N	24.30 0.49 0.00 N	42.82 0.81 0.00 N	-15.53 -0.48 0.00 N	27.87 0.77 0.00 N	49.62 1.16 0.00 N	64.59 0.87 0.00 N	60.37 0.86 0.00 N	55.33 0.49 0.00 N	52.80 0.43 0.00 N	56.15 0.61 0.00 N	57.29 0.70 0.00 N	56.16 0.58 0.00 N	58.76 0.78 0.00 N	51.87 0.73 0.00 N	59.96 1.03 0.00 N	63.54 1.27 0.00 N	59.48 1.07 0.00 N	56.14 0.98 0.00 N	49.40 0.95 0.00 N	46.89 1.07 0.00 N
BETHLEHEM___GS3 323562	37.29 0.91 0.00 N	41.11 0.91 0.00 N	29.84 0.62 0.00 N	32.14 0.63 0.00 N	24.30 0.49 0.00 N	42.82 0.81 0.00 N	-15.53 -0.48 0.00 N	27.87 0.77 0.00 N	49.62 1.16 0.00 N	64.59 0.87 0.00 N	60.37 0.86 0.00 N	55.33 0.49 0.00 N	52.80 0.43 0.00 N	56.15 0.61 0.00 N	57.29 0.70 0.00 N	56.16 0.58 0.00 N	58.76 0.78 0.00 N	51.87 0.73 0.00 N	59.96 1.03 0.00 N	63.54 1.27 0.00 N	59.48 1.07 0.00 N	56.14 0.98 0.00 N	49.40 0.95 0.00 N	46.89 1.07 0.00 N
BETHLEHEM___STEEL 23779	33.60 -2.78 0.00 N	37.03 -3.17 0.00 N	26.99 -2.23 0.00 N	29.14 -2.36 0.00 N	21.96 -1.84 0.00 N	38.66 -3.35 0.00 N	-14.33 0.72 0.00 N	25.12 -1.98 0.00 N	44.72 -3.74 0.00 N	58.64 -5.08 0.00 N	55.37 -4.15 0.00 N	51.81 -3.02 0.00 N	49.98 -2.39 0.00 N	52.73 4.82 0.00 N	53.41 -3.17 0.00 N	53.09 -2.49 0.00 N	54.90 -3.08 0.00 N	48.46 -2.67 0.00 N	55.29 -3.64 0.00 N	57.81 -4.45 0.00 N	54.41 -4.00 0.00 N	50.44 -4.72 0.00 N	43.83 -4.62 0.00 N	40.71 -5.11 0.00 N
BETHPAGE_CC_5 323564	39.09 2.72 0.00 N	42.71 2.50 0.00 N	30.79 1.57 0.00 N	33.10 1.60 0.00 N	25.00 1.20 0.00 N	44.31 2.30 0.00 N	-16.30 -1.25 0.00 N	29.10 2.00 0.00 N	55.27 3.97 -2.83 N	69.61 5.11 -0.78 N	69.95 5.06 -5.38 N	72.07 4.42 -12.81 N	69.78 4.51 -12.90 N	69.53 4.82 -9.18 N	68.39 4.82 -6.99 N	66.85 4.87 -6.40 N	64.88 5.29 -1.61 N	55.58 4.45 0.00 N	64.27 5.34 0.00 N	68.13 5.86 0.00 N	69.53 5.25 -5.87 N	69.09 5.15 -8.78 N	53.53 4.10 -0.98 N	49.31 3.49 0.00 N
BINGHAMTON___COGEN 23790	35.68 -0.70 0.00 N	39.30 -0.90 0.00 N	28.51 -0.71 0.00 N	30.75 -0.75 0.00 N	23.24 -0.56 0.00 N	40.97 -1.04 0.00 N	-14.81 0.23 0.00 N	26.62 -0.48 0.00 N	47.62 -0.85 0.00 N	62.78 -0.93 0.00 N	58.84 -0.67 0.00 N	54.36 -0.48 0.00 N	52.23 -0.14 0.00 N	55.33 -0.21 0.00 N	56.21 -0.37 0.00 N	55.62 0.04 0.00 N	57.98 0.00 0.00 N	51.22 0.08 0.00 N	58.89 -0.04 0.00 N	62.08 -0.19 0.00 N	58.19 -0.22 0.00 N	54.70 -0.47 0.00 N	47.63 -0.82 0.00 N	44.73 -1.09 0.00 N
BLACK RIVER___HYD 24047	37.24 0.87 0.00 N	41.03 0.83 0.00 N	29.74 0.52 0.00 N	32.08 0.57 0.00 N	24.26 0.45 0.00 N	42.90 0.88 0.00 N	-15.41 -0.36 0.00 N	27.88 0.78 0.00 N	50.18 1.71 0.00 N	66.40 2.68 0.00 N	62.16 2.65 0.00 N	57.38 2.54 0.00 N	54.33 1.95 0.00 N	57.52 1.98 0.00 N	58.50 1.91 0.00 N	57.58 2.00 0.00 N	59.94 1.96 0.00 N	52.84 1.70 0.00 N	60.69 1.76 0.00 N	64.32 2.06 0.00 N	60.37 1.95 0.00 N	56.67 1.51 0.00 N	49.49 1.04 0.00 N	46.59 0.77 0.00 N
BLUE_CIRC_CHEM_DRP 24182	37.33 0.96 0.00 N	41.17 0.97 0.00 N	29.84 0.62 0.00 N	32.16 0.66 0.00 N	24.30 0.49 0.00 N	42.89 0.88 0.00 N	-15.54 -0.49 0.00 N	27.86 0.76 0.00 N	49.73 1.27 0.00 N	64.95 1.23 0.00 N	60.77 1.26 0.00 N	55.75 0.91 0.00 N	53.25 0.88 0.00 N	56.58 1.04 0.00 N	57.67 1.09 0.00 N	56.61 1.03 0.00 N	59.20 1.22 0.00 N	52.25 1.12 0.00 N	60.34 1.41 0.00 N	63.89 1.63 0.00 N	59.82 1.42 0.00 N	56.48 1.32 0.00 N	49.57 1.12 0.00 N	46.91 1.09 0.00 N
BOC_GAS_DRP 24189	37.29 0.92 0.00 N	41.13 0.93 0.00 N	29.84 0.62 0.00 N	32.16 0.66 0.00 N	24.31 0.50 0.00 N	42.88 0.86 0.00 N	-15.52 -0.47 0.00 N	27.84 0.74 0.00 N	49.66 1.19 0.00 N	64.95 1.23 0.00 N	60.72 1.21 0.00 N	55.71 0.87 0.00 N	53.21 0.84 0.00 N	56.55 1.01 0.00 N	57.64 1.06 0.00 N	56.55 0.97 0.00 N	59.14 1.16 0.00 N	52.20 1.07 0.00 N	60.28 1.36 0.00 N	63.79 1.53 0.00 N	59.76 1.35 0.00 N	56.43 1.27 0.00 N	49.57 1.12 0.00 N	46.94 1.12 0.00 N
BORALEX_4TH_BRANCH 23824	37.98 1.61 0.00 N	41.96 1.76 0.00 N	30.48 1.26 0.00 N	32.75 1.24 0.00 N	24.74 0.94 0.00 N	43.69 1.68 0.00 N	-15.80 -0.76 0.00 N	28.46 1.36 0.00 N	50.76 2.29 0.00 N	66.17 2.45 0.00 N	62.06 2.55 0.00 N	56.68 1.84 0.00 N	53.99 1.62 0.00 N	57.54 2.00 0.00 N	58.81 2.23 0.00 N	57.49 1.92 0.00 N	60.19 2.21 0.00 N	53.19 2.06 0.00 N	61.65 2.73 0.00 N	65.39 3.13 0.00 N	61.28 2.88 0.00 N	57.87 2.71 0.00 N	50.97 2.52 0.00 N	48.29 2.47 0.00 N
BOWLINE___1 23526	38.35 1.97 0.00 N	42.06 1.85 0.00 N	30.38 1.16 0.00 N	32.72 1.21 0.00 N	24.71 0.90 0.00 N	43.63 1.62 0.00 N	-15.93 -0.89 0.00 N	28.51 1.42 0.00 N	51.16 2.70 0.00 N	67.35 3.63 0.00 N	63.15 3.64 0.00 N	57.89 3.05 0.00 N	55.48 3.11 0.00 N	58.88 3.34 0.00 N	59.93 3.36 0.00 N	58.98 3.40 0.00 N	61.74 3.76 0.00 N	54.53 3.39 0.00 N	63.00 4.07 0.00 N	66.68 4.42 0.00 N	62.32 3.91 0.00 N	58.95 3.78 0.00 N	51.50 3.05 0.00 N	48.52 2.70 0.00 N
BOWLINE___2 23595	38.36 1.98 0.00 N	42.06 1.86 0.00 N	30.38 1.16 0.00 N	32.72 1.21 0.00 N	24.71 0.90 0.00 N	43.63 1.62 0.00 N	-15.95 -0.91 0.00 N	28.51 1.42 0.00 N	51.17 2.70 0.00 N	67.36 3.64 0.00 N	63.16 3.65 0.00 N	57.89 3.05 0.00 N	55.48 3.11 0.00 N	58.89 3.35 0.00 N	59.93 3.36 0.00 N	58.98 3.40 0.00 N	61.75 3.77 0.00 N	54.53 3.39 0.00 N	63.00 4.07 0.00 N	66.68 4.42 0.00 N	62.33 3.92 0.00 N	58.95 3.78 0.00 N	51.50 3.05 0.00 N	48.52 2.70 0.00 N
BROOKHAVEN___DRP 24191	39.40 3.03 0.00 N	43.09 2.90 0.00 N	31.03 1.81 0.00 N	33.34 1.83 0.00 N	25.19 1.38 0.00 N	44.71 2.70 0.00 N	-16.45 -1.41 0.00 N	29.39 2.29 0.00 N	55.64 4.34 -2.83 N	69.71 5.21 -0.78 N	70.08 5.19 -5.38 N	72.19 4.54 -12.81 N	69.89 4.63 -12.90 N	69.71 4.99 -9.18 N	68.50 4.93 -6.99 N	67.00 5.03 -6.40 N	65.11 5.52 -1.61 N	55.71 4.58 0.00 N	64.35 5.43 0.00 N	68.31 6.05 0.00 N	69.71 5.44 -5.87 N	69.14 5.20 -8.78 N	53.46 4.03 -0.98 N	49.15 3.33 0.00 N
BROOKLYN_NAVY_YARD 23515	38.71 2.33 0.00 N	42.42 2.23 0.00 N	30.62 1.40 0.00 N	32.95 1.45 0.00 N	24.88 1.07 0.00 N	43.94 1.93 0.00 N	-16.06 -1.02 0.00 N	28.71 1.61 0.00 N	51.62 3.15 0.00 N	68.02 4.30 0.00 N	63.78 4.27 0.00 N	58.47 3.63 0.00 N	56.00 3.63 0.00 N	59.42 3.88 0.00 N	60.46 3.87 0.00 N	59.47 3.89 0.00 N	62.24 4.26 0.00 N	54.98 3.85 0.00 N	63.58 4.65 0.00 N	67.31 5.04 0.00 N	62.95 4.54 0.00 N	59.58 4.42 0.00 N	52.10 3.65 0.00 N	49.08 3.26 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	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N	
BROOME___LFGE 323600	35.68 -0.70 0.00 N	39.30 -0.90 0.00 N	28.51 -0.71 0.00 N	30.75 -0.75 0.00 N	23.24 -0.56 0.00 N	40.97 -1.04 0.00 N	-14.81 0.23 0.00 N	26.62 -0.48 0.00 N	47.62 -0.85 0.00 N	62.78 -0.93 0.00 N	58.84 -0.67 0.00 N	54.36 -0.48 0.00 N	52.23 -0.14 0.00 N	55.33 -0.21 0.00 N	56.21 -0.37 0.00 N	55.62 0.04 0.00 N	57.98 0.00 0.00 N	51.22 0.08 0.00 N	58.89 -0.04 0.00 N	62.08 -0.19 0.00 N	58.19 -0.22 0.00 N	54.70 -0.47 0.00 N	47.63 -0.82 0.00 N	44.73 -1.09 0.00 N	
BURROWS___LYONSDAL 23803	36.83 0.46 0.00 N	40.64 0.44 0.00 N	29.48 0.27 0.00 N	31.80 0.29 0.00 N	24.05 0.24 0.00 N	42.49 0.48 0.00 N	-15.25 -0.21 0.00 N	27.53 0.43 0.00 N	49.41 0.95 0.00 N	65.20 1.48 0.00 N	61.01 1.50 0.00 N	56.30 1.46 0.00 N	53.66 1.29 0.00 N	56.81 1.27 0.00 N	57.83 1.24 0.00 N	56.90 1.32 0.00 N	59.28 1.30 0.00 N	52.28 1.14 0.00 N	60.13 1.20 0.00 N	63.67 1.41 0.00 N	59.74 1.33 0.00 N	56.19 1.03 0.00 N	49.18 0.73 0.00 N	46.39 0.56 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	39.14 2.77 0.00 N	42.78 2.58 0.00 N	30.84 1.62 0.00 N	33.16 1.65 0.00 N	25.04 1.24 0.00 N	44.37 2.36 0.00 N	-16.31 -1.26 0.00 N	29.15 2.05 0.00 N	55.37 4.07 -2.83 N	69.79 5.29 -0.78 N	70.09 5.20 -5.38 N	72.21 4.56 -12.81 N	69.91 4.64 -12.90 N	69.68 4.96 -9.18 N	68.54 4.97 -6.99 N	67.01 5.04 -6.40 N	65.03 5.44 -1.61 N	55.73 4.60 0.00 N	64.43 5.50 0.00 N	68.31 6.05 0.00 N	69.70 5.42 -5.87 N	69.26 5.32 -8.78 N	53.67 4.24 -0.98 N	49.43 3.61 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	39.14 2.77 0.00 N	42.78 2.58 0.00 N	30.84 1.62 0.00 N	33.16 1.65 0.00 N	25.04 1.24 0.00 N	44.37 2.36 0.00 N	-16.31 -1.26 0.00 N	29.15 2.05 0.00 N	55.37 4.07 -2.83 N	69.79 5.29 -0.78 N	70.09 5.20 -5.38 N	72.21 4.56 -12.81 N	69.91 4.64 -12.90 N	69.68 4.96 -9.18 N	68.54 4.97 -6.99 N	67.01 5.04 -6.40 N	65.03 5.44 -1.61 N	55.73 4.60 0.00 N	64.43 5.50 0.00 N	68.31 6.05 0.00 N	69.70 5.42 -5.87 N	69.26 5.32 -8.78 N	53.67 4.24 -0.98 N	49.43 3.61 0.00 N	
CALPINE_BP_GT1 23823	39.14 2.77 0.00 N	42.78 2.58 0.00 N	30.84 1.62 0.00 N	33.16 1.65 0.00 N	25.04 1.24 0.00 N	44.37 2.36 0.00 N	-16.31 -1.26 0.00 N	29.15 2.05 0.00 N	55.37 4.07 -2.83 N	69.79 5.29 -0.78 N	70.09 5.20 -5.38 N	72.21 4.56 -12.81 N	69.91 4.64 -12.90 N	69.68 4.96 -9.18 N	68.54 4.97 -6.99 N	67.01 5.04 -6.40 N	65.03 5.44 -1.61 N	55.73 4.60 0.00 N	64.43 5.50 0.00 N	68.31 6.05 0.00 N	69.70 5.42 -5.87 N	69.26 5.32 -8.78 N	53.67 4.24 -0.98 N	49.43 3.61 0.00 N	
CALSPAN___DRP 24200	33.60 -2.78 0.00 N	37.03 -3.17 0.00 N	26.99 -2.23 0.00 N	29.14 -2.36 0.00 N	21.96 -1.84 0.00 N	38.66 -3.35 0.00 N	-14.33 0.72 0.00 N	25.12 -1.98 0.00 N	44.72 -3.74 0.00 N	58.64 -5.08 0.00 N	55.37 -4.15 0.00 N	51.81 -3.02 0.00 N	49.98 -2.39 0.00 N	52.73 -2.81 0.00 N	53.41 -3.17 0.00 N	53.09 -2.49 0.00 N	54.90 -3.08 0.00 N	48.46 -2.67 0.00 N	55.29 -3.64 0.00 N	57.81 -4.45 0.00 N	54.41 -4.00 0.00 N	50.44 -4.72 0.00 N	43.83 -4.62 0.00 N	40.71 -5.11 0.00 N	
CARR STREET_E_SYR 24060	35.71 -0.66 0.00 N	39.37 -0.83 0.00 N	28.57 -0.65 0.00 N	30.80 -0.71 0.00 N	23.29 -0.51 0.00 N	41.13 -0.89 0.00 N	-14.81 0.23 0.00 N	26.58 -0.52 0.00 N	47.48 -0.99 0.00 N	62.48 -1.24 0.00 N	58.57 -0.94 0.00 N	54.13 -0.71 0.00 N	51.83 -0.54 0.00 N	54.95 -0.59 0.00 N	55.90 -0.68 0.00 N	55.06 -0.53 0.00 N	57.37 -0.61 0.00 N	50.62 -0.51 0.00 N	58.18 -0.75 0.00 N	61.41 -0.85 0.00 N	57.67 -0.74 0.00 N	54.22 -0.94 0.00 N	47.48 -0.97 0.00 N	44.86 -0.96 0.00 N	
CARTHAGE___PAPER 23857	37.22 0.85 0.00 N	41.03 0.83 0.00 N	29.76 0.53 0.00 N	32.09 0.58 0.00 N	24.27 0.46 0.00 N	42.91 0.90 0.00 N	-15.41 -0.36 0.00 N	27.85 0.75 0.00 N	50.13 1.66 0.00 N	66.29 2.58 0.00 N	62.06 2.55 0.00 N	57.28 2.44 0.00 N	54.28 1.91 0.00 N	57.46 1.92 0.00 N	58.45 1.87 0.00 N	57.51 1.94 0.00 N	59.87 1.89 0.00 N	52.77 1.64 0.00 N	60.63 1.71 0.00 N	64.28 2.02 0.00 N	60.32 1.91 0.00 N	56.67 1.51 0.00 N	49.51 1.06 0.00 N	46.63 0.81 0.00 N	
CE_DUNWOOD___DRP 24194	38.55 2.18 0.00 N	42.26 2.06 0.00 N	30.51 1.29 0.00 N	32.85 1.34 0.00 N	24.81 1.00 0.00 N	43.81 1.80 0.00 N	-16.01 -0.97 0.00 N	28.65 1.55 0.00 N	51.45 2.99 0.00 N	67.76 4.04 0.00 N	63.55 4.04 0.00 N	58.28 3.44 0.00 N	55.83 3.46 0.00 N	59.25 3.71 0.00 N	60.29 3.71 0.00 N	59.31 3.73 0.00 N	62.08 4.10 0.00 N	54.82 3.69 0.00 N	63.36 4.43 0.00 N	67.06 4.80 0.00 N	62.73 4.32 0.00 N	59.32 4.16 0.00 N	51.84 3.39 0.00 N	48.83 3.01 0.00 N	
CE_MILLWOOD___DRP 24193	38.45 2.07 0.00 N	42.16 1.96 0.00 N	30.45 1.22 0.00 N	32.78 1.28 0.00 N	24.76 0.95 0.00 N	43.72 1.71 0.00 N	-16.00 -0.95 0.00 N	28.57 1.48 0.00 N	51.31 2.85 0.00 N	67.57 3.85 0.00 N	63.37 3.85 0.00 N	58.10 3.26 0.00 N	55.67 3.30 0.00 N	59.08 3.53 0.00 N	60.11 3.53 0.00 N	59.13 3.55 0.00 N	61.90 3.92 0.00 N	54.66 3.53 0.00 N	63.18 4.24 0.00 N	66.87 4.60 0.00 N	62.53 4.12 0.00 N	59.13 3.97 0.00 N	51.69 3.24 0.00 N	48.69 2.87 0.00 N	
CE_NYC2_DRP 24202	38.84 2.47 0.00 N	42.51 2.31 0.00 N	30.68 1.46 0.00 N	33.03 1.53 0.00 N	24.93 1.13 0.00 N	44.03 2.02 0.00 N	-16.16 -1.11 0.00 N	28.84 1.74 0.00 N	51.83 3.36 0.00 N	68.29 4.57 0.00 N	64.02 4.51 0.00 N	58.73 3.89 0.00 N	56.26 3.89 0.00 N	59.68 4.14 0.00 N	60.71 4.13 0.00 N	59.75 4.17 0.00 N	62.49 4.51 0.00 N	55.22 4.09 0.00 N	63.83 4.90 0.00 N	67.51 5.25 0.00 N	63.17 4.76 0.00 N	59.78 4.62 0.00 N	52.24 3.79 0.00 N	49.23 3.41 0.00 N	
CE_NYC_DRP 24195	38.83 2.45 0.00 N	42.54 2.34 0.00 N	30.70 1.48 0.00 N	33.03 1.53 0.00 N	24.94 1.13 0.00 N	44.05 2.04 0.00 N	-16.14 -1.10 0.00 N	28.83 1.73 0.00 N	51.83 3.36 0.00 N	68.33 4.61 0.00 N	64.07 4.56 0.00 N	58.77 3.93 0.00 N	56.30 3.93 0.00 N	59.72 4.18 0.00 N	60.75 4.17 0.00 N	59.78 4.20 0.00 N	62.55 4.57 0.00 N	55.28 4.14 0.00 N	63.93 5.00 0.00 N	67.67 5.41 0.00 N	63.29 4.88 0.00 N	59.87 4.71 0.00 N	52.31 3.86 0.00 N	49.27 3.45 0.00 N	
CHAFFEE___LFGE	33.80	37.22	27.13	29.27	22.07	38.86	-14.46	25.33	45.14	59.22	55.94	52.35	50.59	53.43	54.08	53.81	55.62	49.08	55.94	58.42	54.93	50.91	44.10	40.89	

323603	-2.58 0.00 N	-2.99 0.00 N	-2.09 0.00 N	-2.23 0.00 N	-1.74 0.00 N	-3.15 0.00 N	0.58 0.00 N	-1.77 0.00 N	-3.33 0.00 N	-4.49 0.00 N	-3.57 0.00 N	-2.49 0.00 N	-1.79 0.00 N	-2.11 0.00 N	-2.51 0.00 N	-1.77 0.00 N	-2.36 0.00 N	-2.06 0.00 N	-2.98 0.00 N	-3.84 0.00 N	-3.48 0.00 N	-4.25 0.00 N	-4.36 0.00 N	-4.93 0.00 N
CHAT_HIGH_FALL_HYD 323578	36.27 -0.11 0.00 N	40.28 0.08 0.00 N	29.34 0.12 0.00 N	31.69 0.19 0.00 N	23.95 0.14 0.00 N	42.26 0.25 0.00 N	-14.95 0.09 0.00 N	27.06 -0.04 0.00 N	48.48 0.01 0.00 N	64.10 0.38 0.00 N	59.66 0.15 0.00 N	54.95 0.11 0.00 N	52.23 -0.14 0.00 N	55.34 -0.20 0.00 N	56.49 -0.09 0.00 N	55.32 -0.26 0.00 N	57.64 -0.33 0.00 N	50.83 -0.31 0.00 N	58.63 -0.30 0.00 N	61.88 -0.38 0.00 N	58.12 -0.29 0.00 N	54.94 -0.22 0.00 N	48.34 -0.11 0.00 N	45.74 -0.08 0.00 N
CH_MIDHUDSON___DRP 24192	38.38 2.01 0.00 N	42.11 1.91 0.00 N	30.42 1.20 0.00 N	32.75 1.25 0.00 N	24.74 0.93 0.00 N	43.68 1.67 0.00 N	-15.95 -0.91 0.00 N	28.50 1.41 0.00 N	51.15 2.69 0.00 N	67.33 3.61 0.00 N	63.14 3.63 0.00 N	57.92 3.08 0.00 N	55.44 3.06 0.00 N	58.87 3.33 0.00 N	59.94 3.36 0.00 N	58.92 3.34 0.00 N	61.66 3.68 0.00 N	54.39 3.26 0.00 N	62.81 3.88 0.00 N	66.49 4.23 0.00 N	62.20 3.79 0.00 N	58.79 3.63 0.00 N	51.45 3.01 0.00 N	48.51 2.69 0.00 N
CH_MISC_IPPS 23765	38.04 1.67 0.00 N	41.67 1.47 0.00 N	30.07 0.84 0.00 N	32.37 0.86 0.00 N	24.45 0.64 0.00 N	43.15 1.14 0.00 N	-15.80 -0.75 0.00 N	28.21 1.11 0.00 N	50.60 2.13 0.00 N	66.66 2.94 0.00 N	62.54 3.03 0.00 N	57.37 2.53 0.00 N	54.94 2.56 0.00 N	58.32 2.78 0.00 N	59.37 2.78 0.00 N	58.37 2.79 0.00 N	61.09 3.11 0.00 N	53.91 2.78 0.00 N	62.25 3.32 0.00 N	65.92 3.66 0.00 N	61.67 3.26 0.00 N	58.27 3.11 0.00 N	50.95 2.50 0.00 N	48.01 2.19 0.00 N
CH_RES_BVR_FALLS 23983	35.97 -0.40 0.00 N	39.81 -0.39 0.00 N	28.94 -0.28 0.00 N	31.19 -0.32 0.00 N	23.57 -0.24 0.00 N	41.53 -0.48 0.00 N	-14.82 0.22 0.00 N	26.74 -0.36 0.00 N	47.88 -0.58 0.00 N	63.09 -0.63 0.00 N	58.99 -0.53 0.00 N	54.41 -0.43 0.00 N	51.93 -0.44 0.00 N	55.04 -0.50 0.00 N	55.96 -0.62 0.00 N	55.07 -0.51 0.00 N	57.32 -0.66 0.00 N	50.47 -0.66 0.00 N	58.31 -0.62 0.00 N	61.64 -0.63 0.00 N	57.81 -0.60 0.00 N	54.68 -0.48 0.00 N	48.05 -0.40 0.00 N	45.43 -0.39 0.00 N
CH_RES_NIAGARA 23895	33.78 -2.59 0.00 N	37.27 -2.93 0.00 N	27.20 -2.02 0.00 N	29.35 -2.16 0.00 N	22.12 -1.69 0.00 N	38.93 -3.08 0.00 N	-14.50 0.54 0.00 N	25.23 -1.87 0.00 N	44.80 -3.67 0.00 N	58.49 -5.23 0.00 N	55.31 -4.20 0.00 N	51.81 -3.03 0.00 N	49.85 -2.52 0.00 N	52.63 -2.92 0.00 N	53.34 -3.24 0.00 N	52.87 -2.71 0.00 N	54.63 -3.35 0.00 N	48.25 -2.88 0.00 N	55.03 -3.90 0.00 N	57.53 -4.73 0.00 N	54.17 -4.24 0.00 N	50.15 -5.01 0.00 N	43.75 -4.70 0.00 N	40.69 -5.13 0.00 N
CH_RES_SYRACUSE 23985	35.84 -0.53 0.00 N	39.51 -0.70 0.00 N	28.67 -0.55 0.00 N	30.90 -0.60 0.00 N	23.41 -0.40 0.00 N	41.31 -0.70 0.00 N	-14.91 0.14 0.00 N	26.72 -0.38 0.00 N	47.73 -0.73 0.00 N	62.84 -0.88 0.00 N	58.90 -0.62 0.00 N	54.45 -0.39 0.00 N	52.14 -0.24 0.00 N	55.28 -0.26 0.00 N	56.21 -0.37 0.00 N	55.37 -0.21 0.00 N	57.71 -0.26 0.00 N	50.91 -0.22 0.00 N	58.51 -0.42 0.00 N	61.77 -0.49 0.00 N	58.01 -0.40 0.00 N	54.51 -0.65 0.00 N	47.73 -0.73 0.00 N	45.08 -0.74 0.00 N
COLONIE_LFGE___ 323577	37.89 1.52 0.00 N	41.80 1.60 0.00 N	30.34 1.12 0.00 N	32.63 1.13 0.00 N	24.66 0.85 0.00 N	43.56 1.55 0.00 N	-15.79 -0.75 0.00 N	28.36 1.27 0.00 N	50.61 2.14 0.00 N	66.02 2.30 0.00 N	61.85 2.34 0.00 N	56.56 1.72 0.00 N	53.91 1.54 0.00 N	57.39 1.85 0.00 N	58.62 2.04 0.00 N	57.43 1.85 0.00 N	60.12 2.14 0.00 N	53.14 2.01 0.00 N	61.53 2.60 0.00 N	65.25 2.99 0.00 N	61.11 2.70 0.00 N	57.63 2.47 0.00 N	50.64 2.19 0.00 N	47.98 2.16 0.00 N
CORNELL_____ 23752	34.68 -1.69 0.00 N	37.91 -2.29 0.00 N	27.64 -1.58 0.00 N	29.74 -1.77 0.00 N	22.98 -0.83 0.00 N	40.72 -1.29 0.00 N	-15.03 0.01 0.00 N	26.85 -0.25 0.00 N	47.95 -0.52 0.00 N	63.51 -0.21 0.00 N	59.63 0.12 0.00 N	55.28 0.44 0.00 N	53.10 0.73 0.00 N	56.28 0.74 0.00 N	57.11 0.53 0.00 N	56.47 0.89 0.00 N	58.82 0.84 0.00 N	51.93 0.80 0.00 N	59.54 0.61 0.00 N	62.80 0.54 0.00 N	58.98 0.57 0.00 N	55.09 -0.07 0.00 N	47.85 -0.60 0.00 N	44.79 -1.03 0.00 N
COXSACKIE___GT 23611	38.58 2.21 0.00 N	42.43 2.24 0.00 N	30.71 1.49 0.00 N	33.05 1.55 0.00 N	24.97 1.16 0.00 N	44.09 2.07 0.00 N	-16.04 -1.00 0.00 N	28.74 1.64 0.00 N	51.41 2.94 0.00 N	67.50 3.78 0.00 N	63.24 3.72 0.00 N	58.05 3.21 0.00 N	55.52 3.14 0.00 N	58.96 3.42 0.00 N	60.07 3.49 0.00 N	59.00 3.42 0.00 N	61.74 3.75 0.00 N	54.41 3.27 0.00 N	62.81 3.88 0.00 N	66.57 4.30 0.00 N	62.32 3.91 0.00 N	58.78 3.62 0.00 N	51.55 3.10 0.00 N	48.67 2.85 0.00 N
CRESCENT___HYD 24018	37.89 1.52 0.00 N	41.80 1.60 0.00 N	30.34 1.12 0.00 N	32.63 1.13 0.00 N	24.66 0.85 0.00 N	43.56 1.55 0.00 N	-15.79 -0.75 0.00 N	28.36 1.27 0.00 N	50.61 2.14 0.00 N	66.02 2.30 0.00 N	61.85 2.34 0.00 N	56.56 1.72 0.00 N	53.91 1.54 0.00 N	57.39 1.85 0.00 N	58.62 2.04 0.00 N	57.43 1.85 0.00 N	60.12 2.14 0.00 N	53.14 2.01 0.00 N	61.53 2.60 0.00 N	65.25 2.99 0.00 N	61.11 2.70 0.00 N	57.63 2.47 0.00 N	50.64 2.19 0.00 N	47.98 2.16 0.00 N
CRUCIBLE_METL_DRP 24180	35.84 -0.53 0.00 N	39.51 -0.70 0.00 N	28.67 -0.55 0.00 N	30.90 -0.60 0.00 N	23.41 -0.40 0.00 N	41.31 -0.70 0.00 N	-14.91 0.14 0.00 N	26.72 -0.38 0.00 N	47.73 -0.73 0.00 N	62.84 -0.88 0.00 N	58.90 -0.62 0.00 N	54.45 -0.39 0.00 N	52.14 -0.24 0.00 N	55.28 -0.26 0.00 N	56.21 -0.37 0.00 N	55.37 -0.21 0.00 N	57.71 -0.26 0.00 N	50.91 -0.22 0.00 N	58.51 -0.42 0.00 N	61.77 -0.49 0.00 N	58.01 -0.40 0.00 N	54.51 -0.65 0.00 N	47.73 -0.73 0.00 N	45.08 -0.74 0.00 N
DANSKAMMER___1 23586	38.04 1.67 0.00 N	41.67 1.47 0.00 N	30.07 0.84 0.00 N	32.37 0.86 0.00 N	24.45 0.64 0.00 N	43.15 1.14 0.00 N	-15.80 -0.75 0.00 N	28.21 1.11 0.00 N	50.60 2.13 0.00 N	66.66 2.94 0.00 N	62.54 3.03 0.00 N	57.37 2.53 0.00 N	54.94 2.56 0.00 N	58.32 2.78 0.00 N	59.37 2.78 0.00 N	58.37 2.79 0.00 N	61.09 3.11 0.00 N	53.91 2.78 0.00 N	62.25 3.32 0.00 N	65.92 3.66 0.00 N	61.67 3.26 0.00 N	58.27 3.11 0.00 N	50.95 2.50 0.00 N	48.01 2.19 0.00 N
DANSKAMMER___2 23589	38.04 1.67 0.00 N	41.67 1.47 0.00 N	30.07 0.84 0.00 N	32.37 0.86 0.00 N	24.45 0.64 0.00 N	43.15 1.14 0.00 N	-15.80 -0.75 0.00 N	28.21 1.11 0.00 N	50.60 2.13 0.00 N	66.66 2.94 0.00 N	62.54 3.03 0.00 N	57.37 2.53 0.00 N	54.94 2.56 0.00 N	58.32 2.78 0.00 N	59.37 2.78 0.00 N	58.37 2.79 0.00 N	61.09 3.11 0.00 N	53.91 2.78 0.00 N	62.25 3.32 0.00 N	65.92 3.66 0.00 N	61.67 3.26 0.00 N	58.27 3.11 0.00 N	50.95 2.50 0.00 N	48.01 2.19 0.00 N

DANSKAMMER___3 23590	38.04 1.67 0.00 N	41.67 1.47 0.00 N	30.07 0.84 0.00 N	32.37 0.86 0.00 N	24.45 0.64 0.00 N	43.15 1.14 0.00 N	-15.80 -0.75 0.00 N	28.21 1.11 0.00 N	50.60 2.13 0.00 N	66.66 2.94 0.00 N	62.54 3.03 0.00 N	57.37 2.53 0.00 N	54.94 2.56 0.00 N	58.32 2.78 0.00 N	59.37 2.78 0.00 N	58.37 2.79 0.00 N	61.09 3.11 0.00 N	53.91 2.78 0.00 N	62.25 3.32 0.00 N	65.92 3.66 0.00 N	61.67 3.26 0.00 N	58.27 3.11 0.00 N	50.95 2.50 0.00 N	48.01 2.19 0.00 N
DANSKAMMER___4 23591	38.04 1.67 0.00 N	41.67 1.47 0.00 N	30.07 0.84 0.00 N	32.37 0.86 0.00 N	24.45 0.64 0.00 N	43.15 1.14 0.00 N	-15.80 -0.75 0.00 N	28.21 1.11 0.00 N	50.60 2.13 0.00 N	66.66 2.94 0.00 N	62.54 3.03 0.00 N	57.37 2.53 0.00 N	54.94 2.56 0.00 N	58.32 2.78 0.00 N	59.37 2.78 0.00 N	58.37 2.79 0.00 N	61.09 3.11 0.00 N	53.91 2.78 0.00 N	62.25 3.32 0.00 N	65.92 3.66 0.00 N	61.67 3.26 0.00 N	58.27 3.11 0.00 N	50.95 2.50 0.00 N	48.01 2.19 0.00 N
DANSKAMMER___DIESEL 23592	38.04 1.67 0.00 N	41.67 1.47 0.00 N	30.07 0.84 0.00 N	32.37 0.86 0.00 N	24.45 0.64 0.00 N	43.15 1.14 0.00 N	-15.80 -0.75 0.00 N	28.21 1.11 0.00 N	50.60 2.13 0.00 N	66.66 2.94 0.00 N	62.54 3.03 0.00 N	57.37 2.53 0.00 N	54.94 2.56 0.00 N	58.32 2.78 0.00 N	59.37 2.78 0.00 N	58.37 2.79 0.00 N	61.09 3.11 0.00 N	53.91 2.78 0.00 N	62.25 3.32 0.00 N	65.92 3.66 0.00 N	61.67 3.26 0.00 N	58.27 3.11 0.00 N	50.95 2.50 0.00 N	48.01 2.19 0.00 N
DASHVILLE___HYD 23610	38.41 2.04 0.00 N	42.08 1.88 0.00 N	30.37 1.15 0.00 N	32.69 1.19 0.00 N	24.69 0.88 0.00 N	43.57 1.56 0.00 N	-15.92 -0.88 0.00 N	28.47 1.38 0.00 N	51.19 2.73 0.00 N	67.48 3.76 0.00 N	63.34 3.83 0.00 N	58.10 3.26 0.00 N	55.68 3.31 0.00 N	59.09 3.55 0.00 N	60.13 3.55 0.00 N	59.14 3.56 0.00 N	61.90 3.92 0.00 N	54.51 3.38 0.00 N	62.85 3.92 0.00 N	66.53 4.27 0.00 N	62.22 3.81 0.00 N	58.80 3.64 0.00 N	51.50 3.05 0.00 N	48.55 2.74 0.00 N
DOGLEVILLE___HYD 23807	38.03 1.66 0.00 N	41.85 1.65 0.00 N	30.38 1.16 0.00 N	32.75 1.24 0.00 N	24.77 0.97 0.00 N	43.74 1.73 0.00 N	-15.81 -0.77 0.00 N	28.49 1.40 0.00 N	50.92 2.45 0.00 N	66.66 2.94 0.00 N	62.40 2.89 0.00 N	57.30 2.46 0.00 N	54.76 2.39 0.00 N	58.15 2.61 0.00 N	59.30 2.72 0.00 N	58.35 2.77 0.00 N	60.96 2.98 0.00 N	53.86 2.72 0.00 N	62.29 3.36 0.00 N	65.98 3.72 0.00 N	61.79 3.38 0.00 N	58.14 2.98 0.00 N	51.00 2.55 0.00 N	48.06 2.24 0.00 N
DUNKIRK___1 23563	32.15 -4.22 0.00 N	35.40 -4.80 0.00 N	25.89 -3.33 0.00 N	28.00 -3.50 0.00 N	21.12 -2.69 0.00 N	37.14 -4.87 0.00 N	-13.61 1.43 0.00 N	24.22 -2.87 0.00 N	43.30 -5.17 0.00 N	57.18 -6.53 0.00 N	53.82 -5.69 0.00 N	50.28 -4.56 0.00 N	48.79 -3.58 0.00 N	51.43 -4.11 0.00 N	51.96 -4.62 0.00 N	52.05 -3.53 0.00 N	53.65 -4.33 0.00 N	47.21 -3.92 0.00 N	53.79 -5.15 0.00 N	56.08 -6.19 0.00 N	52.66 -5.75 0.00 N	48.97 -6.19 0.00 N	42.20 -6.24 0.00 N	39.18 -6.64 0.00 N
DUNKIRK___2 23564	32.15 -4.22 0.00 N	35.40 -4.80 0.00 N	25.89 -3.33 0.00 N	28.00 -3.50 0.00 N	21.12 -2.69 0.00 N	37.14 -4.87 0.00 N	-13.61 1.43 0.00 N	24.22 -2.87 0.00 N	43.30 -5.17 0.00 N	57.18 -6.53 0.00 N	53.82 -5.69 0.00 N	50.28 -4.56 0.00 N	48.79 -3.58 0.00 N	51.43 -4.11 0.00 N	51.96 -4.62 0.00 N	52.05 -3.53 0.00 N	53.65 -4.33 0.00 N	47.21 -3.92 0.00 N	53.79 -5.15 0.00 N	56.08 -6.19 0.00 N	52.66 -5.75 0.00 N	48.97 -6.19 0.00 N	42.20 -6.24 0.00 N	39.18 -6.64 0.00 N
DUNKIRK___3 23565	32.51 -3.86 0.00 N	35.80 -4.40 0.00 N	26.12 -3.10 0.00 N	28.26 -3.25 0.00 N	21.31 -2.50 0.00 N	37.47 -4.54 0.00 N	-13.77 1.28 0.00 N	24.42 -2.68 0.00 N	43.63 -4.84 0.00 N	57.53 -6.18 0.00 N	54.17 -5.34 0.00 N	50.61 -4.22 0.00 N	49.04 -3.33 0.00 N	51.72 -3.82 0.00 N	52.29 -4.29 0.00 N	52.30 -3.28 0.00 N	53.98 -4.00 0.00 N	47.54 -3.59 0.00 N	54.19 -4.74 0.00 N	56.53 -5.73 0.00 N	53.08 -5.33 0.00 N	49.34 -5.82 0.00 N	42.57 -5.88 0.00 N	39.53 -6.29 0.00 N
DUNKIRK___4 23566	32.51 -3.86 0.00 N	35.80 -4.40 0.00 N	26.12 -3.10 0.00 N	28.26 -3.25 0.00 N	21.31 -2.50 0.00 N	37.47 -4.54 0.00 N	-13.77 1.28 0.00 N	24.42 -2.68 0.00 N	43.63 -4.84 0.00 N	57.53 -6.18 0.00 N	54.17 -5.34 0.00 N	50.61 -4.22 0.00 N	49.04 -3.33 0.00 N	51.72 -3.82 0.00 N	52.29 -4.29 0.00 N	52.30 -3.28 0.00 N	53.98 -4.00 0.00 N	47.54 -3.59 0.00 N	54.19 -4.74 0.00 N	56.53 -5.73 0.00 N	53.08 -5.33 0.00 N	49.34 -5.82 0.00 N	42.57 -5.88 0.00 N	39.53 -6.29 0.00 N
EAST HAMPTON___GT 23717	40.57 4.20 0.00 N	44.38 4.17 0.00 N	31.90 2.68 0.00 N	34.23 2.73 0.00 N	25.86 2.05 0.00 N	45.92 3.91 0.00 N	-16.93 -1.89 0.00 N	30.26 3.16 0.00 N	57.42 6.12 -2.83 N	72.23 7.73 -0.78 N	72.67 7.77 -5.38 N	74.67 7.03 -12.81 N	72.08 6.81 -12.90 N	72.03 7.31 -9.18 N	70.86 7.29 -6.99 N	69.39 7.42 -6.40 N	67.60 8.02 -1.61 N	57.92 6.78 0.00 N	66.90 7.97 0.00 N	71.06 8.79 0.00 N	72.25 7.97 -5.87 N	71.40 7.46 -8.78 N	55.48 6.05 -0.98 N	50.92 5.10 0.00 N
EAST RIVER___6 23660	38.79 2.41 0.00 N	42.49 2.29 0.00 N	30.66 1.44 0.00 N	33.00 1.49 0.00 N	24.91 1.10 0.00 N	44.00 1.99 0.00 N	-16.12 -1.08 0.00 N	28.80 1.70 0.00 N	51.79 3.32 0.00 N	68.28 4.55 0.00 N	64.04 4.52 0.00 N	58.74 3.90 0.00 N	56.27 3.90 0.00 N	59.69 4.15 0.00 N	60.70 4.12 0.00 N	59.72 4.14 0.00 N	62.49 4.51 0.00 N	55.23 4.10 0.00 N	63.87 4.94 0.00 N	67.62 5.35 0.00 N	63.24 4.83 0.00 N	59.83 4.67 0.00 N	52.27 3.82 0.00 N	49.22 3.40 0.00 N
EAST RIVER___7 23524	38.79 2.41 0.00 N	42.49 2.29 0.00 N	30.66 1.44 0.00 N	33.00 1.49 0.00 N	24.91 1.10 0.00 N	44.00 1.99 0.00 N	-16.12 -1.08 0.00 N	28.80 1.70 0.00 N	51.79 3.32 0.00 N	68.28 4.55 0.00 N	64.04 4.52 0.00 N	58.74 3.90 0.00 N	56.27 3.90 0.00 N	59.69 4.15 0.00 N	60.70 4.12 0.00 N	59.72 4.14 0.00 N	62.49 4.51 0.00 N	55.23 4.10 0.00 N	63.87 4.94 0.00 N	67.62 5.35 0.00 N	63.24 4.83 0.00 N	59.83 4.67 0.00 N	52.27 3.82 0.00 N	49.22 3.40 0.00 N
EAST_HAMPTON___DIESEL 23722	40.57 4.20 0.00 N	44.38 4.17 0.00 N	31.90 2.68 0.00 N	34.23 2.73 0.00 N	25.86 2.05 0.00 N	45.92 3.91 0.00 N	-16.93 -1.89 0.00 N	30.26 3.16 0.00 N	57.42 6.12 -2.83 N	72.23 7.73 -0.78 N	72.67 7.77 -5.38 N	74.67 7.03 -12.81 N	72.08 6.81 -12.90 N	72.03 7.31 -9.18 N	70.86 7.29 -6.99 N	69.39 7.42 -6.40 N	67.60 8.02 -1.61 N	57.92 6.78 0.00 N	66.90 7.97 0.00 N	71.06 8.79 0.00 N	72.25 7.97 -5.87 N	71.40 7.46 -8.78 N	55.48 6.05 -0.98 N	50.92 5.10 0.00 N
EAST_RIVER___1 323558	38.83 2.45 0.00 N	42.54 2.34 0.00 N	30.70 1.48 0.00 N	33.03 1.53 0.00 N	24.94 1.13 0.00 N	44.05 2.04 0.00 N	-16.14 -1.10 0.00 N	28.83 1.73 0.00 N	51.83 3.36 0.00 N	68.33 4.61 0.00 N	64.07 4.56 0.00 N	58.77 3.93 0.00 N	56.30 3.93 0.00 N	59.72 4.18 0.00 N	60.75 4.17 0.00 N	59.78 4.20 0.00 N	62.55 4.57 0.00 N	55.28 4.14 0.00 N	63.93 5.41 0.00 N	67.67 5.41 0.00 N	63.29 4.88 0.00 N	59.87 4.71 0.00 N	52.31 3.86 0.00 N	49.27 3.45 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
EAST_RIVER___2 323559	38.79 2.41 0.00 N	42.49 2.29 0.00 N	30.66 1.44 0.00 N	33.00 1.49 0.00 N	24.91 1.10 0.00 N	44.00 1.99 0.00 N	-16.12 -1.08 0.00 N	28.80 1.70 0.00 N	51.79 3.32 0.00 N	68.28 4.55 0.00 N	64.04 4.52 0.00 N	58.74 3.90 0.00 N	56.27 3.90 0.00 N	59.69 4.15 0.00 N	60.70 4.12 0.00 N	59.72 4.14 0.00 N	62.49 4.51 0.00 N	55.23 4.10 0.00 N	63.87 4.94 0.00 N	67.62 5.35 0.00 N	63.24 4.83 0.00 N	59.83 4.67 0.00 N	52.27 3.82 0.00 N	49.22 3.40 0.00 N	
EAST___DELAWARE_HYD 23607	37.37 0.99 0.00 N	41.06 0.85 0.00 N	29.70 0.47 0.00 N	31.98 0.48 0.00 N	24.16 0.35 0.00 N	42.66 0.65 0.00 N	-15.50 -0.46 0.00 N	27.79 0.69 0.00 N	49.91 1.45 0.00 N	65.80 2.09 0.00 N	61.68 2.17 0.00 N	56.68 1.84 0.00 N	54.27 1.90 0.00 N	57.58 2.04 0.00 N	58.60 2.01 0.00 N	57.66 2.08 0.00 N	60.31 2.33 0.00 N	53.17 2.04 0.00 N	61.30 2.38 0.00 N	64.87 2.61 0.00 N	60.73 2.32 0.00 N	57.30 2.14 0.00 N	50.12 1.67 0.00 N	47.23 1.41 0.00 N	
ELEC_TRO_TEK 24086	38.86 2.48 0.00 N	42.50 2.30 0.00 N	30.64 1.42 0.00 N	32.96 1.46 0.00 N	24.90 1.09 0.00 N	44.07 2.06 0.00 N	-16.18 -1.14 0.00 N	28.92 1.82 0.00 N	54.90 3.60 -2.83 N	69.18 4.67 0.00 N	69.60 4.71 -5.38 N	71.74 4.10 -12.81 N	69.45 4.18 -12.90 N	69.20 4.48 -9.18 N	68.06 4.49 -6.99 N	66.51 4.54 -6.40 N	64.49 4.90 -1.61 N	55.31 4.18 0.00 N	63.95 5.02 0.00 N	67.80 5.54 0.00 N	69.23 4.96 -5.87 N	68.73 4.79 -8.78 N	53.22 3.79 -0.98 N	49.07 3.25 0.00 N	
E_CANADA_CAP_HY 24051	37.14 0.76 0.00 N	41.03 0.83 0.00 N	29.72 0.50 0.00 N	32.01 0.50 0.00 N	24.14 0.33 0.00 N	42.67 0.66 0.00 N	-15.27 -0.22 0.00 N	27.49 0.39 0.00 N	49.67 1.21 0.00 N	66.10 2.38 0.00 N	61.89 2.37 0.00 N	57.27 2.43 0.00 N	54.81 2.43 0.00 N	58.04 2.50 0.00 N	58.96 2.37 0.00 N	58.09 2.51 0.00 N	60.55 2.57 0.00 N	53.35 2.22 0.00 N	61.21 2.28 0.00 N	64.70 2.43 0.00 N	60.66 2.25 0.00 N	57.12 1.96 0.00 N	49.58 1.13 0.00 N	46.67 0.86 0.00 N	
E_CANADA_MHWK_HY 24050	38.03 1.66 0.00 N	41.85 1.65 0.00 N	30.38 1.16 0.00 N	32.75 1.24 0.00 N	24.77 0.97 0.00 N	43.74 1.73 0.00 N	-15.81 -0.77 0.00 N	28.49 1.40 0.00 N	50.92 2.45 0.00 N	66.66 2.94 0.00 N	62.40 2.89 0.00 N	57.30 2.46 0.00 N	54.76 2.39 0.00 N	58.15 2.61 0.00 N	59.30 2.72 0.00 N	58.35 2.77 0.00 N	60.96 2.98 0.00 N	53.86 2.72 0.00 N	62.29 3.36 0.00 N	65.98 3.72 0.00 N	61.79 3.38 0.00 N	58.14 2.98 0.00 N	51.00 2.55 0.00 N	48.06 2.24 0.00 N	
E_FISHKILL___LBMP 23776	38.33 1.96 0.00 N	42.08 1.88 0.00 N	30.41 1.19 0.00 N	32.74 1.24 0.00 N	24.73 0.92 0.00 N	43.67 1.66 0.00 N	-15.91 -0.86 0.00 N	28.47 1.38 0.00 N	51.07 2.61 0.00 N	67.18 3.46 0.00 N	62.99 3.48 0.00 N	57.76 2.92 0.00 N	55.28 2.91 0.00 N	58.71 3.17 0.00 N	59.78 3.20 0.00 N	58.75 3.17 0.00 N	61.49 3.52 0.00 N	54.27 3.14 0.00 N	62.71 3.77 0.00 N	66.36 4.10 0.00 N	62.09 3.68 0.00 N	58.69 3.53 0.00 N	51.36 2.91 0.00 N	48.43 2.61 0.00 N	
FAR ROCKAWAY___4 23548	39.73 3.36 0.00 N	43.37 3.17 0.00 N	31.22 2.00 0.00 N	33.55 2.05 0.00 N	25.33 1.53 0.00 N	44.89 2.88 0.00 N	-16.46 -1.41 0.00 N	29.40 2.30 0.00 N	55.94 4.64 -2.83 N	70.44 5.94 -0.78 N	70.95 6.06 -5.38 N	73.05 5.40 -12.81 N	70.81 5.54 -12.90 N	70.64 5.92 -9.18 N	69.51 5.94 -6.99 N	67.97 5.99 -6.40 N	66.03 6.44 -1.61 N	56.67 5.53 0.00 N	65.53 6.60 0.00 N	69.33 7.07 0.00 N	70.40 6.12 -5.87 N	69.65 5.71 -8.78 N	53.99 4.56 -0.98 N	49.67 3.85 0.00 N	
FARRAGUT___LBMP 323566	38.76 2.38 0.00 N	42.46 2.26 0.00 N	30.65 1.42 0.00 N	32.99 1.48 0.00 N	24.90 1.09 0.00 N	43.98 1.97 0.00 N	-16.10 -1.06 0.00 N	28.78 1.69 0.00 N	51.74 3.27 0.00 N	68.20 4.49 0.00 N	63.95 4.43 0.00 N	58.64 3.80 0.00 N	56.18 3.80 0.00 N	59.59 4.05 0.00 N	60.64 4.05 0.00 N	59.65 4.07 0.00 N	62.42 4.45 0.00 N	55.15 4.02 0.00 N	63.79 4.86 0.00 N	67.53 5.26 0.00 N	63.16 4.75 0.00 N	59.75 4.59 0.00 N	52.20 3.75 0.00 N	49.18 3.36 0.00 N	
FENNER___WINDPWR 24204	36.31 -0.07 0.00 N	40.00 -0.21 0.00 N	29.04 -0.18 0.00 N	31.29 -0.22 0.00 N	23.74 -0.07 0.00 N	41.99 -0.02 0.00 N	-15.13 -0.09 0.00 N	27.23 0.13 0.00 N	48.77 0.31 0.00 N	64.36 0.65 0.00 N	60.37 0.85 0.00 N	55.83 1.00 0.00 N	53.45 1.08 0.00 N	56.64 1.10 0.00 N	57.64 1.06 0.00 N	56.82 1.24 0.00 N	59.20 1.23 0.00 N	52.27 1.14 0.00 N	60.04 1.11 0.00 N	63.43 1.17 0.00 N	59.52 1.11 0.00 N	55.89 0.73 0.00 N	48.85 0.40 0.00 N	46.03 0.21 0.00 N	
FIBERTEK___ENERGY 23856	35.84 -0.53 0.00 N	39.51 -0.70 0.00 N	28.67 -0.55 0.00 N	30.90 -0.60 0.00 N	23.41 -0.40 0.00 N	41.31 -0.70 0.00 N	-14.91 0.14 0.00 N	26.72 -0.38 0.00 N	47.73 -0.73 0.00 N	62.84 -0.88 0.00 N	58.90 -0.62 0.00 N	54.45 -0.39 0.00 N	52.14 -0.24 0.00 N	55.28 -0.26 0.00 N	56.21 -0.37 0.00 N	55.37 -0.21 0.00 N	57.71 -0.26 0.00 N	50.91 -0.22 0.00 N	58.51 -0.42 0.00 N	61.77 -0.49 0.00 N	58.01 -0.40 0.00 N	54.51 -0.65 0.00 N	47.73 -0.73 0.00 N	45.08 -0.74 0.00 N	
FITZPATRICK____ 23598	35.23 -1.14 0.00 N	38.90 -1.30 0.00 N	28.24 -0.98 0.00 N	30.44 -1.06 0.00 N	23.02 -0.79 0.00 N	40.61 -1.40 0.00 N	-14.57 0.47 0.00 N	26.17 -0.93 0.00 N	46.68 -1.78 0.00 N	61.34 -2.38 0.00 N	57.45 -2.07 0.00 N	53.06 -1.78 0.00 N	50.74 -1.63 0.00 N	53.79 -1.75 0.00 N	54.74 -1.85 0.00 N	53.84 -1.74 0.00 N	56.12 -1.86 0.00 N	49.52 -1.61 0.00 N	56.95 -1.99 0.00 N	60.11 -2.15 0.00 N	56.49 -1.92 0.00 N	53.21 -1.95 0.00 N	46.73 -1.72 0.00 N	44.26 -1.56 0.00 N	
FORT ORANGE____ 23900	37.61 1.23 0.00 N	41.44 1.24 0.00 N	30.05 0.83 0.00 N	32.38 0.87 0.00 N	24.47 0.66 0.00 N	43.15 1.14 0.00 N	-15.66 -0.62 0.00 N	28.09 0.99 0.00 N	50.07 1.61 0.00 N	65.08 1.36 0.00 N	60.76 1.24 0.00 N	55.67 0.83 0.00 N	53.14 0.77 0.00 N	56.50 0.96 0.00 N	57.65 1.06 0.00 N	56.53 0.95 0.00 N	59.15 1.17 0.00 N	52.20 1.07 0.00 N	60.36 1.43 0.00 N	63.94 1.67 0.00 N	59.85 1.44 0.00 N	56.49 1.33 0.00 N	49.86 1.41 0.00 N	47.37 1.55 0.00 N	
FORT_DRUM_COGEN 23780	37.15 0.77 0.00 N	40.93 0.73 0.00 N	29.68 0.46 0.00 N	32.00 0.49 0.00 N	24.20 0.39 0.00 N	42.81 0.80 0.00 N	-15.36 -0.32 0.00 N	27.81 0.72 0.00 N	50.08 1.61 0.00 N	66.25 2.53 0.00 N	62.02 2.51 0.00 N	57.25 2.41 0.00 N	54.21 1.84 0.00 N	57.40 1.86 0.00 N	58.36 1.78 0.00 N	57.45 1.88 0.00 N	59.81 1.83 0.00 N	52.73 1.59 0.00 N	60.56 1.63 0.00 N	64.18 1.91 0.00 N	60.24 1.83 0.00 N	56.55 1.39 0.00 N	49.39 0.94 0.00 N	46.50 0.68 0.00 N	
FPL_FAR_ROCK_GT1	39.73	43.37	31.22	33.55	25.33	44.89	-16.46	29.40	55.94	70.44	70.95	73.05	70.81	70.64	69.51	67.97	66.03	56.67	65.53	69.33	70.40	69.65	53.99	49.67	

24212	3.36 0.00 N	3.17 0.00 N	2.00 0.00 N	2.05 0.00 N	1.53 0.00 N	2.88 0.00 N	-1.41 0.00 N	2.30 0.00 N	4.64 -2.83 N	5.94 -0.78 N	6.06 -5.38 N	5.40 -12.81 N	5.54 -12.90 N	5.92 -9.18 N	5.94 -6.99 N	5.99 -6.40 N	6.44 -1.61 N	5.53 0.00 N	6.60 0.00 N	7.07 0.00 N	6.12 -5.87 N	5.71 -8.78 N	4.56 -0.98 N	3.85 0.00 N
FPL_FAR_ROCK_GT2 23815	39.73 3.36 0.00 N	43.37 3.17 0.00 N	31.22 2.00 0.00 N	33.55 2.05 0.00 N	25.33 1.53 0.00 N	44.89 2.88 0.00 N	-16.46 -1.41 0.00 N	29.40 2.30 0.00 N	55.94 4.64 -2.83 N	70.44 5.94 -0.78 N	70.95 6.06 -5.38 N	73.05 5.40 -12.81 N	70.81 5.54 -12.90 N	70.64 5.92 -9.18 N	69.51 5.94 -6.99 N	67.97 5.99 -6.40 N	66.03 6.44 -1.61 N	56.67 5.53 0.00 N	65.53 6.60 0.00 N	69.33 7.07 0.00 N	70.40 6.12 -5.87 N	69.65 5.71 -8.78 N	53.99 4.56 -0.98 N	49.67 3.85 0.00 N
FRANKLIN_FALL_HYD 24054	36.72 0.35 0.00 N	40.78 0.57 0.00 N	29.69 0.47 0.00 N	32.08 0.58 0.00 N	24.23 0.43 0.00 N	42.77 0.76 0.00 N	-15.12 -0.08 0.00 N	27.42 0.32 0.00 N	49.19 0.73 0.00 N	65.09 1.37 0.00 N	60.57 1.06 0.00 N	55.83 0.99 0.00 N	53.08 0.71 0.00 N	56.11 0.56 0.00 N	57.23 0.65 0.00 N	56.07 0.49 0.00 N	58.42 0.45 0.00 N	51.46 0.33 0.00 N	59.35 0.42 0.00 N	62.78 0.51 0.00 N	58.96 0.55 0.00 N	55.78 0.61 0.00 N	49.00 0.55 0.00 N	46.33 0.51 0.00 N
FREEPORT_EQUS_GT1 23764	39.27 2.90 0.00 N	42.90 2.70 0.00 N	30.92 1.70 0.00 N	33.24 1.74 0.00 N	25.11 1.30 0.00 N	44.48 2.47 0.00 N	-16.36 -1.32 0.00 N	29.22 2.13 0.00 N	55.52 4.22 -2.83 N	69.99 5.49 -0.78 N	70.03 5.14 -5.38 N	72.17 4.53 -12.81 N	69.87 4.60 -12.90 N	69.66 4.95 -9.18 N	68.51 4.94 -6.99 N	66.94 4.97 -6.40 N	64.94 5.36 -1.61 N	55.67 4.54 0.00 N	64.36 5.43 0.00 N	68.28 6.02 0.00 N	69.68 5.40 -5.87 N	69.35 5.41 -8.78 N	53.84 4.41 -0.98 N	49.58 3.76 0.00 N
FULTON COGEN____ 23766	35.82 -0.55 0.00 N	39.51 -0.69 0.00 N	28.66 -0.56 0.00 N	30.89 -0.61 0.00 N	23.36 -0.45 0.00 N	41.24 -0.77 0.00 N	-14.83 0.21 0.00 N	26.62 -0.48 0.00 N	47.53 -0.93 0.00 N	62.54 -1.18 0.00 N	58.62 -0.89 0.00 N	54.17 -0.67 0.00 N	51.84 -0.53 0.00 N	54.96 -0.58 0.00 N	55.92 -0.66 0.00 N	55.05 -0.53 0.00 N	57.37 -0.61 0.00 N	50.61 -0.52 0.00 N	58.18 -0.75 0.00 N	61.43 -0.83 0.00 N	57.71 -0.70 0.00 N	54.28 -0.89 0.00 N	47.57 -0.88 0.00 N	44.98 -0.84 0.00 N
Freeport____CT2 23818	39.27 2.90 0.00 N	42.90 2.70 0.00 N	30.92 1.70 0.00 N	33.24 1.74 0.00 N	25.11 1.30 0.00 N	44.48 2.47 0.00 N	-16.36 -1.32 0.00 N	29.22 2.13 0.00 N	55.52 4.22 -2.83 N	69.99 5.49 -0.78 N	70.03 5.14 -5.38 N	72.17 4.53 -12.81 N	69.87 4.60 -12.90 N	69.66 4.95 -9.18 N	68.51 4.94 -6.99 N	66.94 4.97 -6.40 N	64.94 5.36 -1.61 N	55.67 4.54 0.00 N	64.36 5.43 0.00 N	68.28 6.02 0.00 N	69.68 5.40 -5.87 N	69.35 5.41 -8.78 N	53.84 4.41 -0.98 N	49.58 3.76 0.00 N
G.F.CEMENT____DRP 24184	38.18 1.80 0.00 N	42.06 1.86 0.00 N	30.50 1.28 0.00 N	32.70 1.19 0.00 N	24.71 0.91 0.00 N	43.87 1.85 0.00 N	-15.91 -0.87 0.00 N	28.65 1.56 0.00 N	51.14 2.68 0.00 N	66.67 2.95 0.00 N	62.63 3.12 0.00 N	56.94 2.10 0.00 N	54.13 1.75 0.00 N	57.73 2.19 0.00 N	59.07 2.49 0.00 N	57.84 2.26 0.00 N	60.63 2.65 0.00 N	53.89 2.75 0.00 N	62.54 3.61 0.00 N	66.64 4.38 0.00 N	62.33 3.92 0.00 N	58.65 3.49 0.00 N	51.31 2.86 0.00 N	48.64 2.82 0.00 N
GARDENVILLE____LBMP 24039	33.51 -2.87 0.00 N	36.93 -3.27 0.00 N	26.93 -2.29 0.00 N	29.08 -2.43 0.00 N	21.92 -1.89 0.00 N	38.58 -3.44 0.00 N	-14.29 0.75 0.00 N	25.06 -2.03 0.00 N	44.63 -3.83 0.00 N	58.51 -5.21 0.00 N	55.26 -4.25 0.00 N	51.70 -3.14 0.00 N	49.88 -2.49 0.00 N	52.63 -2.91 0.00 N	53.30 -3.28 0.00 N	52.98 -2.59 0.00 N	54.79 -3.19 0.00 N	48.36 -2.77 0.00 N	55.17 -3.76 0.00 N	57.67 -4.60 0.00 N	54.24 -4.17 0.00 N	50.29 -4.87 0.00 N	43.69 -4.76 0.00 N	40.57 -5.25 0.00 N
GENERAL____MILLS 23808	33.60 -2.78 0.00 N	37.03 -3.17 0.00 N	26.99 -2.23 0.00 N	29.14 -2.36 0.00 N	21.96 -1.84 0.00 N	38.66 -3.35 0.00 N	-14.33 0.72 0.00 N	25.12 -1.98 0.00 N	44.72 -3.74 0.00 N	58.64 -5.08 0.00 N	55.37 -4.15 0.00 N	51.81 -3.02 0.00 N	49.98 -2.39 0.00 N	52.73 -2.81 0.00 N	53.41 -3.17 0.00 N	53.09 -2.49 0.00 N	54.90 -3.08 0.00 N	48.46 -2.67 0.00 N	55.29 -3.64 0.00 N	57.81 -4.45 0.00 N	54.41 -4.00 0.00 N	50.44 -4.72 0.00 N	43.83 -4.62 0.00 N	40.71 -5.11 0.00 N
GE_PLASTICS____DRP 24183	37.31 0.94 0.00 N	41.21 1.01 0.00 N	29.89 0.67 0.00 N	32.21 0.71 0.00 N	24.35 0.54 0.00 N	42.95 0.94 0.00 N	-15.55 -0.50 0.00 N	27.88 0.78 0.00 N	49.58 1.12 0.00 N	64.67 0.95 0.00 N	60.37 0.86 0.00 N	55.37 0.54 0.00 N	52.88 0.50 0.00 N	56.20 0.66 0.00 N	57.29 0.71 0.00 N	56.21 0.63 0.00 N	58.77 0.79 0.00 N	51.91 0.78 0.00 N	60.00 1.07 0.00 N	63.54 1.27 0.00 N	59.50 1.09 0.00 N	56.19 1.03 0.00 N	49.43 0.98 0.00 N	46.89 1.07 0.00 N
GILBOA____1 23756	37.28 0.90 0.00 N	41.07 0.87 0.00 N	29.77 0.55 0.00 N	32.08 0.57 0.00 N	24.24 0.43 0.00 N	42.77 0.76 0.00 N	-15.48 -0.44 0.00 N	27.79 0.69 0.00 N	49.71 1.24 0.00 N	65.24 1.52 0.00 N	61.10 1.59 0.00 N	56.10 1.26 0.00 N	53.65 1.28 0.00 N	56.97 1.43 0.00 N	58.03 1.45 0.00 N	57.01 1.43 0.00 N	59.58 1.60 0.00 N	52.57 1.44 0.00 N	60.65 1.72 0.00 N	64.14 1.88 0.00 N	60.08 1.67 0.00 N	56.73 1.57 0.00 N	49.73 1.28 0.00 N	46.98 1.16 0.00 N
GILBOA____2 23757	37.28 0.90 0.00 N	41.07 0.87 0.00 N	29.77 0.55 0.00 N	32.08 0.57 0.00 N	24.24 0.43 0.00 N	42.77 0.76 0.00 N	-15.48 -0.44 0.00 N	27.79 0.69 0.00 N	49.71 1.24 0.00 N	65.24 1.52 0.00 N	61.10 1.59 0.00 N	56.10 1.26 0.00 N	53.65 1.28 0.00 N	56.97 1.43 0.00 N	58.03 1.45 0.00 N	57.01 1.43 0.00 N	59.58 1.60 0.00 N	52.57 1.44 0.00 N	60.65 1.72 0.00 N	64.14 1.88 0.00 N	60.08 1.67 0.00 N	56.73 1.57 0.00 N	49.73 1.28 0.00 N	46.98 1.16 0.00 N
GILBOA____3 23758	37.28 0.90 0.00 N	41.07 0.87 0.00 N	29.77 0.55 0.00 N	32.08 0.57 0.00 N	24.24 0.43 0.00 N	42.77 0.76 0.00 N	-15.48 -0.44 0.00 N	27.79 0.69 0.00 N	49.71 1.24 0.00 N	65.24 1.52 0.00 N	61.10 1.59 0.00 N	56.10 1.26 0.00 N	53.65 1.28 0.00 N	56.97 1.43 0.00 N	58.03 1.45 0.00 N	57.01 1.43 0.00 N	59.58 1.60 0.00 N	52.57 1.44 0.00 N	60.65 1.72 0.00 N	64.14 1.88 0.00 N	60.08 1.67 0.00 N	56.73 1.57 0.00 N	49.73 1.28 0.00 N	46.98 1.16 0.00 N
GILBOA____4 23759	37.28 0.90 0.00 N	41.07 0.87 0.00 N	29.77 0.55 0.00 N	32.08 0.57 0.00 N	24.24 0.43 0.00 N	42.77 0.76 0.00 N	-15.48 -0.44 0.00 N	27.79 0.69 0.00 N	49.71 1.24 0.00 N	65.24 1.52 0.00 N	61.10 1.59 0.00 N	56.10 1.26 0.00 N	53.65 1.28 0.00 N	56.97 1.43 0.00 N	58.03 1.45 0.00 N	57.01 1.43 0.00 N	59.58 1.60 0.00 N	52.57 1.44 0.00 N	60.65 1.72 0.00 N	64.14 1.88 0.00 N	60.08 1.67 0.00 N	56.73 1.57 0.00 N	49.73 1.28 0.00 N	46.98 1.16 0.00 N

GILBOA____ 23599	37.28 0.90 0.00 N	41.07 0.87 0.00 N	29.77 0.55 0.00 N	32.08 0.57 0.00 N	24.24 0.43 0.00 N	42.77 0.76 0.00 N	-15.48 -0.44 0.00 N	27.79 0.69 0.00 N	49.71 1.24 0.00 N	65.24 1.52 0.00 N	61.10 1.59 0.00 N	56.10 1.26 0.00 N	53.65 1.28 0.00 N	56.97 1.43 0.00 N	58.03 1.45 0.00 N	57.01 1.43 0.00 N	59.58 1.60 0.00 N	52.57 1.44 0.00 N	60.65 1.72 0.00 N	64.14 1.88 0.00 N	60.08 1.67 0.00 N	56.73 1.57 0.00 N	49.73 1.28 0.00 N	46.98 1.16 0.00 N
GINNA____ 23603	33.34 -3.03 0.00 N	36.72 -3.48 0.00 N	26.72 -2.50 0.00 N	28.79 -2.72 0.00 N	21.76 -2.04 0.00 N	38.34 -3.67 0.00 N	-14.07 0.97 0.00 N	24.96 -2.14 0.00 N	44.54 -3.92 0.00 N	58.49 -5.23 0.00 N	55.12 -4.39 0.00 N	51.27 -3.57 0.00 N	49.15 -3.23 0.00 N	52.03 -3.51 0.00 N	52.82 -3.76 0.00 N	52.06 -3.51 0.00 N	54.08 -3.89 0.00 N	47.70 -3.44 0.00 N	54.58 -4.35 0.00 N	57.45 -4.82 0.00 N	53.99 -4.42 0.00 N	50.30 -4.86 0.00 N	43.88 -4.57 0.00 N	41.07 -4.75 0.00 N
GLEN PARK____ 23778	37.34 0.97 0.00 N	41.14 0.94 0.00 N	29.83 0.61 0.00 N	32.16 0.66 0.00 N	24.32 0.52 0.00 N	43.02 1.01 0.00 N	-15.44 -0.40 0.00 N	27.95 0.85 0.00 N	50.31 1.84 0.00 N	66.54 2.82 0.00 N	62.32 2.81 0.00 N	57.55 2.72 0.00 N	54.61 2.23 0.00 N	57.82 2.28 0.00 N	58.80 2.22 0.00 N	57.89 2.31 0.00 N	60.25 2.27 0.00 N	53.13 2.00 0.00 N	60.99 2.06 0.00 N	64.62 2.36 0.00 N	60.66 2.25 0.00 N	56.91 1.75 0.00 N	49.68 1.23 0.00 N	46.77 0.95 0.00 N
GLENWOOD_IC_1_G5 23712	39.02 2.65 0.00 N	42.70 2.50 0.00 N	30.80 1.58 0.00 N	33.13 1.63 0.00 N	25.02 1.22 0.00 N	44.26 2.25 0.00 N	-16.22 -1.18 0.00 N	29.03 1.93 0.00 N	55.10 3.80 -2.83 N	69.55 5.05 -0.78 N	69.95 5.06 -5.38 N	72.08 4.43 -12.81 N	69.45 4.18 -12.90 N	69.18 4.46 -9.18 N	68.03 4.46 -6.99 N	66.46 4.49 -6.40 N	64.46 4.87 -1.61 N	55.37 4.23 0.00 N	64.01 5.09 0.00 N	67.86 5.59 0.00 N	69.34 5.06 -5.87 N	69.08 5.14 -8.78 N	53.55 4.13 -0.98 N	49.41 3.59 0.00 N
GLENWOOD_IC_2_G1 23688	38.85 2.48 0.00 N	42.53 2.33 0.00 N	30.69 1.47 0.00 N	33.03 1.53 0.00 N	24.94 1.14 0.00 N	44.10 2.09 0.00 N	-16.16 -1.12 0.00 N	28.89 1.79 0.00 N	54.81 3.51 -2.83 N	69.17 4.66 -0.78 N	69.55 4.67 -5.38 N	71.71 4.06 -12.81 N	69.32 4.06 -12.90 N	69.05 4.34 -9.18 N	67.92 4.35 -6.99 N	66.35 4.37 -6.40 N	64.34 4.75 -1.61 N	55.30 4.17 0.00 N	63.94 5.01 0.00 N	67.73 5.47 0.00 N	69.19 4.92 -5.87 N	68.71 4.76 -8.78 N	53.27 3.84 -0.98 N	49.18 3.36 0.00 N
GLENWOOD_IC_3_G1 23689	38.85 2.48 0.00 N	42.53 2.33 0.00 N	30.69 1.47 0.00 N	33.03 1.53 0.00 N	24.94 1.14 0.00 N	44.10 2.09 0.00 N	-16.16 -1.12 0.00 N	28.89 1.79 0.00 N	54.81 3.51 -2.83 N	69.17 4.66 -0.78 N	69.55 4.67 -5.38 N	71.71 4.06 -12.81 N	69.32 4.06 -12.90 N	69.05 4.34 -9.18 N	67.92 4.35 -6.99 N	66.35 4.37 -6.40 N	64.34 4.75 -1.61 N	55.30 4.17 0.00 N	63.94 5.01 0.00 N	67.73 5.47 0.00 N	69.19 4.92 -5.87 N	68.71 4.76 -8.78 N	53.27 3.84 -0.98 N	49.18 3.36 0.00 N
GLENWOOD____4 23550	39.02 2.65 0.00 N	42.70 2.50 0.00 N	30.80 1.58 0.00 N	33.13 1.63 0.00 N	25.02 1.22 0.00 N	44.26 2.25 0.00 N	-16.22 -1.18 0.00 N	29.03 1.93 0.00 N	55.10 3.80 -2.83 N	69.55 5.05 -0.78 N	69.95 5.06 -5.38 N	72.08 4.43 -12.81 N	69.55 4.28 -12.90 N	69.29 4.57 -9.18 N	68.14 4.57 -6.99 N	66.57 4.60 -6.40 N	64.57 4.40 -1.61 N	55.47 4.34 0.00 N	64.13 5.20 0.00 N	67.98 5.71 0.00 N	69.43 5.15 -5.87 N	69.08 5.14 -8.78 N	53.55 4.13 -0.98 N	49.41 3.59 0.00 N
GLENWOOD____5 23614	39.02 2.65 0.00 N	42.70 2.50 0.00 N	30.80 1.58 0.00 N	33.13 1.63 0.00 N	25.02 1.22 0.00 N	44.26 2.25 0.00 N	-16.22 -1.18 0.00 N	29.03 1.93 0.00 N	55.10 3.80 -2.83 N	69.55 5.05 -0.78 N	69.95 5.06 -5.38 N	72.08 4.43 -12.81 N	69.55 4.28 -12.90 N	69.29 4.57 -9.18 N	68.14 4.57 -6.99 N	66.57 4.60 -6.40 N	64.57 4.40 -1.61 N	55.47 4.34 0.00 N	64.13 5.20 0.00 N	67.98 5.71 0.00 N	69.43 5.15 -5.87 N	69.08 5.14 -8.78 N	53.55 4.13 -0.98 N	49.41 3.59 0.00 N
GLOBAL GREEN_PORT_GT1 23814	40.57 4.20 0.00 N	44.35 4.15 0.00 N	31.89 2.67 0.00 N	34.22 2.72 0.00 N	25.85 2.05 0.00 N	45.91 3.90 0.00 N	-16.91 -1.87 0.00 N	30.25 3.15 0.00 N	57.39 6.09 -2.83 N	72.21 7.70 -0.78 N	72.64 7.76 -5.38 N	74.68 7.03 -12.81 N	72.13 6.86 -12.90 N	72.09 7.38 -9.18 N	70.92 7.35 -6.99 N	69.45 7.48 -6.40 N	67.66 8.07 -1.61 N	57.97 6.84 0.00 N	66.96 8.03 0.00 N	71.14 8.88 0.00 N	72.31 8.04 -5.87 N	71.45 7.51 -8.78 N	55.48 6.05 -0.98 N	50.90 5.08 0.00 N
GOETHSLN____LBMP 323567	38.61 2.23 0.00 N	42.28 2.08 0.00 N	30.50 1.28 0.00 N	32.84 1.34 0.00 N	24.78 0.98 0.00 N	43.78 1.77 0.00 N	-16.02 -0.98 0.00 N	28.65 1.55 0.00 N	51.50 3.03 0.00 N	67.90 4.18 0.00 N	63.63 4.12 0.00 N	58.36 3.52 0.00 N	55.92 3.55 0.00 N	59.30 3.76 0.00 N	60.34 3.76 0.00 N	59.36 3.78 0.00 N	62.14 4.16 0.00 N	54.92 3.78 0.00 N	63.50 4.57 0.00 N	67.22 4.96 0.00 N	62.86 4.45 0.00 N	59.49 4.33 0.00 N	52.00 3.55 0.00 N	49.02 3.20 0.00 N
GOUDEY____7 23579	35.64 -0.74 0.00 N	39.25 -0.95 0.00 N	28.48 -0.74 0.00 N	30.72 -0.78 0.00 N	23.22 -0.58 0.00 N	40.92 -1.10 0.00 N	-14.77 0.27 0.00 N	26.59 -0.50 0.00 N	47.56 -0.90 0.00 N	62.69 -1.03 0.00 N	58.75 -0.77 0.00 N	54.28 -0.56 0.00 N	52.17 -0.20 0.00 N	55.26 -0.28 0.00 N	56.14 -0.44 0.00 N	55.55 -0.03 0.00 N	57.91 -0.07 0.00 N	51.17 0.03 0.00 N	58.82 -0.11 0.00 N	61.99 -0.27 0.00 N	58.12 -0.29 0.00 N	54.62 -0.54 0.00 N	47.57 -0.88 0.00 N	44.67 -1.15 0.00 N
GOUDEY____8 23580	35.62 -0.75 0.00 N	39.23 -0.97 0.00 N	28.47 -0.75 0.00 N	30.71 -0.80 0.00 N	23.21 -0.60 0.00 N	40.89 -1.12 0.00 N	-14.77 0.27 0.00 N	26.58 -0.52 0.00 N	47.52 -0.95 0.00 N	62.65 -1.07 0.00 N	58.70 -0.81 0.00 N	54.24 -0.60 0.00 N	52.12 -0.25 0.00 N	55.22 -0.33 0.00 N	56.09 -0.49 0.00 N	55.51 -0.07 0.00 N	57.86 -0.12 0.00 N	51.12 -0.02 0.00 N	58.77 -0.16 0.00 N	61.95 -0.31 0.00 N	58.07 -0.34 0.00 N	54.59 -0.57 0.00 N	47.54 -0.91 0.00 N	44.63 -1.19 0.00 N
GOWANUS_GT1_1 24077	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N
GOWANUS_GT1_2 24078	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 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	N	N	N	N
GOWANUS_GT1_3 24079	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N					
GOWANUS_GT1_4 24080	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N					
GOWANUS_GT1_5 24084	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N					
GOWANUS_GT1_6 24111	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N					
GOWANUS_GT1_7 24112	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N					
GOWANUS_GT1_8 24113	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N					
GOWANUS_GT2_1 24114	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N					
GOWANUS_GT2_2 24115	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N					
GOWANUS_GT2_3 24116	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N					
GOWANUS_GT2_4 24117	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N					
GOWANUS_GT2_5 24118	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N					
GOWANUS_GT2_6 24119	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N					
GOWANUS_GT2_7 24120	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N					
GOWANUS_GT2_8	38.96	42.63	30.76	33.13	25.00	44.16	-16.21	28.94	52.03	68.64	64.24	58.96	56.50	59.92	60.97	60.01	62.77	55.45	64.10	67.80	63.41	60.02	52.48	49.46					

24121	2.59 0.00 N	2.43 0.00 N	1.54 0.00 N	1.62 0.00 N	1.20 0.00 N	2.15 0.00 N	-1.17 0.00 N	1.84 0.00 N	3.57 0.00 N	4.92 0.00 N	4.73 0.00 N	4.12 0.00 N	4.13 0.00 N	4.38 0.00 N	4.39 0.00 N	4.43 0.00 N	4.79 0.00 N	4.32 0.00 N	5.17 0.00 N	5.53 0.00 N	5.00 0.00 N	4.86 0.00 N	4.03 0.00 N	3.64 0.00 N
GOWANUS_GT3_1	38.96	42.63	30.76	33.13	25.00	44.16	-16.21	28.94	52.03	68.64	64.24	58.96	56.50	59.92	60.97	60.01	62.77	55.45	64.10	67.80	63.41	60.02	52.48	49.46
24122	2.59 0.00 N	2.43 0.00 N	1.54 0.00 N	1.62 0.00 N	1.20 0.00 N	2.15 0.00 N	-1.17 0.00 N	1.84 0.00 N	3.57 0.00 N	4.92 0.00 N	4.73 0.00 N	4.12 0.00 N	4.13 0.00 N	4.38 0.00 N	4.39 0.00 N	4.43 0.00 N	4.79 0.00 N	4.32 0.00 N	5.17 0.00 N	5.53 0.00 N	5.00 0.00 N	4.86 0.00 N	4.03 0.00 N	3.64 0.00 N
GOWANUS_GT3_2	38.96	42.63	30.76	33.13	25.00	44.16	-16.21	28.94	52.03	68.64	64.24	58.96	56.50	59.92	60.97	60.01	62.77	55.45	64.10	67.80	63.41	60.02	52.48	49.46
24123	2.59 0.00 N	2.43 0.00 N	1.54 0.00 N	1.62 0.00 N	1.20 0.00 N	2.15 0.00 N	-1.17 0.00 N	1.84 0.00 N	3.57 0.00 N	4.92 0.00 N	4.73 0.00 N	4.12 0.00 N	4.13 0.00 N	4.38 0.00 N	4.39 0.00 N	4.43 0.00 N	4.79 0.00 N	4.32 0.00 N	5.17 0.00 N	5.53 0.00 N	5.00 0.00 N	4.86 0.00 N	4.03 0.00 N	3.64 0.00 N
GOWANUS_GT3_3	38.96	42.63	30.76	33.13	25.00	44.16	-16.21	28.94	52.03	68.64	64.24	58.96	56.50	59.92	60.97	60.01	62.77	55.45	64.10	67.80	63.41	60.02	52.48	49.46
24124	2.59 0.00 N	2.43 0.00 N	1.54 0.00 N	1.62 0.00 N	1.20 0.00 N	2.15 0.00 N	-1.17 0.00 N	1.84 0.00 N	3.57 0.00 N	4.92 0.00 N	4.73 0.00 N	4.12 0.00 N	4.13 0.00 N	4.38 0.00 N	4.39 0.00 N	4.43 0.00 N	4.79 0.00 N	4.32 0.00 N	5.17 0.00 N	5.53 0.00 N	5.00 0.00 N	4.86 0.00 N	4.03 0.00 N	3.64 0.00 N
GOWANUS_GT3_4	38.96	42.63	30.76	33.13	25.00	44.16	-16.21	28.94	52.03	68.64	64.24	58.96	56.50	59.92	60.97	60.01	62.77	55.45	64.10	67.80	63.41	60.02	52.48	49.46
24125	2.59 0.00 N	2.43 0.00 N	1.54 0.00 N	1.62 0.00 N	1.20 0.00 N	2.15 0.00 N	-1.17 0.00 N	1.84 0.00 N	3.57 0.00 N	4.92 0.00 N	4.73 0.00 N	4.12 0.00 N	4.13 0.00 N	4.38 0.00 N	4.39 0.00 N	4.43 0.00 N	4.79 0.00 N	4.32 0.00 N	5.17 0.00 N	5.53 0.00 N	5.00 0.00 N	4.86 0.00 N	4.03 0.00 N	3.64 0.00 N
GOWANUS_GT3_5	38.96	42.63	30.76	33.13	25.00	44.16	-16.21	28.94	52.03	68.64	64.24	58.96	56.50	59.92	60.97	60.01	62.77	55.45	64.10	67.80	63.41	60.02	52.48	49.46
24126	2.59 0.00 N	2.43 0.00 N	1.54 0.00 N	1.62 0.00 N	1.20 0.00 N	2.15 0.00 N	-1.17 0.00 N	1.84 0.00 N	3.57 0.00 N	4.92 0.00 N	4.73 0.00 N	4.12 0.00 N	4.13 0.00 N	4.38 0.00 N	4.39 0.00 N	4.43 0.00 N	4.79 0.00 N	4.32 0.00 N	5.17 0.00 N	5.53 0.00 N	5.00 0.00 N	4.86 0.00 N	4.03 0.00 N	3.64 0.00 N
GOWANUS_GT3_6	38.96	42.63	30.76	33.13	25.00	44.16	-16.21	28.94	52.03	68.64	64.24	58.96	56											

GOWANUS_GT4_6 24135	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N
GOWANUS_GT4_7 24136	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N
GOWANUS_GT4_8 24137	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N
GREENIDGE___3 23582	34.70 -1.67 0.00 N	38.06 -2.14 0.00 N	27.66 -1.56 0.00 N	29.74 -1.77 0.00 N	22.54 -1.27 0.00 N	39.76 -2.25 0.00 N	-14.50 0.54 0.00 N	25.94 -1.16 0.00 N	46.42 -2.05 0.00 N	61.31 -2.40 0.00 N	57.61 -1.90 0.00 N	53.41 -1.43 0.00 N	51.32 -1.06 0.00 N	54.29 -1.25 0.00 N	54.75 -1.83 0.00 N	54.22 -1.36 0.00 N	56.37 -1.61 0.00 N	49.80 -1.34 0.00 N	57.03 -1.90 0.00 N	59.97 -2.29 0.00 N	56.30 -2.11 0.00 N	52.56 -2.60 0.00 N	45.57 -2.88 0.00 N	42.52 -3.29 0.00 N
GREENIDGE___4 23583	34.70 -1.67 0.00 N	38.06 -2.14 0.00 N	27.66 -1.56 0.00 N	29.74 -1.77 0.00 N	22.54 -1.27 0.00 N	39.76 -2.25 0.00 N	-14.50 0.54 0.00 N	25.94 -1.16 0.00 N	46.42 -2.05 0.00 N	61.31 -2.40 0.00 N	57.61 -1.90 0.00 N	53.41 -1.43 0.00 N	51.32 -1.06 0.00 N	54.29 -1.25 0.00 N	54.75 -1.83 0.00 N	54.22 -1.36 0.00 N	56.37 -1.61 0.00 N	49.80 -1.34 0.00 N	57.03 -1.90 0.00 N	59.97 -2.29 0.00 N	56.30 -2.11 0.00 N	52.56 -2.60 0.00 N	45.57 -2.88 0.00 N	42.52 -3.29 0.00 N
GROVEVILLE___HYD 323602	38.25 1.88 0.00 N	41.91 1.71 0.00 N	30.25 1.03 0.00 N	32.56 1.06 0.00 N	24.59 0.78 0.00 N	43.40 1.39 0.00 N	-15.87 -0.83 0.00 N	28.37 1.27 0.00 N	50.91 2.44 0.00 N	67.09 3.37 0.00 N	62.94 3.43 0.00 N	57.74 2.90 0.00 N	55.30 2.93 0.00 N	58.70 3.16 0.00 N	59.76 3.18 0.00 N	58.75 3.17 0.00 N	61.49 3.52 0.00 N	54.26 3.13 0.00 N	62.66 3.73 0.00 N	66.35 4.09 0.00 N	62.08 3.67 0.00 N	58.65 3.49 0.00 N	51.28 2.83 0.00 N	48.30 2.48 0.00 N
HAMPSHIRE___PAPER_HYD 323593	37.28 0.90 0.00 N	41.19 0.99 0.00 N	29.93 0.71 0.00 N	32.31 0.81 0.00 N	24.42 0.62 0.00 N	43.16 1.15 0.00 N	-15.40 -0.36 0.00 N	27.89 0.79 0.00 N	50.13 1.66 0.00 N	66.31 2.59 0.00 N	61.95 2.44 0.00 N	57.17 2.33 0.00 N	54.32 1.95 0.00 N	57.30 1.75 0.00 N	58.30 1.72 0.00 N	57.30 1.72 0.00 N	59.64 1.66 0.00 N	52.51 1.38 0.00 N	60.40 1.47 0.00 N	64.12 1.86 0.00 N	60.21 1.80 0.00 N	56.74 1.58 0.00 N	49.68 1.23 0.00 N	46.85 1.03 0.00 N
HARZA MOOSE___RIVER 24016	36.83 0.46 0.00 N	40.64 0.44 0.00 N	29.48 0.27 0.00 N	31.80 0.29 0.00 N	24.05 0.24 0.00 N	42.49 0.48 0.00 N	-15.25 -0.21 0.00 N	27.53 0.43 0.00 N	49.41 0.95 0.00 N	65.20 1.48 0.00 N	61.01 1.50 0.00 N	56.30 1.46 0.00 N	53.66 1.29 0.00 N	56.81 1.27 0.00 N	57.83 1.24 0.00 N	56.90 1.32 0.00 N	59.28 1.30 0.00 N	52.28 1.14 0.00 N	60.13 1.20 0.00 N	63.67 1.41 0.00 N	59.74 1.33 0.00 N	56.19 1.03 0.00 N	49.18 0.73 0.00 N	46.39 0.56 0.00 N
HEMPSTEAD___ 23647	38.98 2.61 0.00 N	42.62 2.42 0.00 N	30.73 1.50 0.00 N	33.04 1.54 0.00 N	24.95 1.15 0.00 N	44.19 2.18 0.00 N	-16.24 -1.20 0.00 N	29.01 1.91 0.00 N	55.10 3.81 -2.83 N	69.48 4.98 -0.78 N	69.80 4.91 -5.38 N	71.95 4.30 -12.81 N	69.58 4.31 -12.90 N	69.34 4.62 -9.18 N	68.18 4.61 -6.99 N	66.63 4.65 -6.40 N	64.61 5.03 -1.61 N	55.43 4.29 0.00 N	64.09 5.16 0.00 N	67.96 5.69 0.00 N	69.38 5.11 -5.87 N	68.99 5.05 -8.78 N	53.47 4.04 -0.98 N	49.27 3.45 0.00 N
HICKLING___1 23621	34.70 -1.68 0.00 N	38.11 -2.09 0.00 N	27.66 -1.56 0.00 N	29.87 -1.63 0.00 N	22.61 -1.20 0.00 N	39.82 -2.18 0.00 N	-14.43 0.61 0.00 N	26.03 -1.07 0.00 N	46.72 -1.75 0.00 N	61.96 -1.76 0.00 N	58.12 -1.39 0.00 N	54.01 -0.83 0.00 N	52.28 -0.09 0.00 N	55.26 -0.29 0.00 N	55.88 -0.70 0.00 N	55.86 0.28 0.00 N	58.10 0.12 0.00 N	51.41 0.27 0.00 N	58.90 -0.03 0.00 N	61.84 -0.43 0.00 N	57.97 -0.44 0.00 N	54.15 -1.02 0.00 N	46.64 -1.81 0.00 N	43.27 -2.55 0.00 N
HICKLING___2 23622	34.70 -1.68 0.00 N	38.11 -2.09 0.00 N	27.66 -1.56 0.00 N	29.87 -1.63 0.00 N	22.61 -1.20 0.00 N	39.82 -2.18 0.00 N	-14.43 0.61 0.00 N	26.03 -1.07 0.00 N	46.72 -1.75 0.00 N	61.96 -1.76 0.00 N	58.12 -1.39 0.00 N	54.01 -0.83 0.00 N	52.28 -0.09 0.00 N	55.26 -0.29 0.00 N	55.88 -0.70 0.00 N	55.86 0.28 0.00 N	58.10 0.12 0.00 N	51.41 0.27 0.00 N	58.90 -0.03 0.00 N	61.84 -0.43 0.00 N	57.97 -0.44 0.00 N	54.15 -1.02 0.00 N	46.64 -1.81 0.00 N	43.27 -2.55 0.00 N
HIGH FALLS___HY 23754	38.53 2.15 0.00 N	42.25 2.05 0.00 N	30.52 1.30 0.00 N	32.86 1.35 0.00 N	24.81 1.00 0.00 N	43.81 1.80 0.00 N	-15.96 -0.92 0.00 N	28.60 1.50 0.00 N	51.43 2.97 0.00 N	67.86 4.15 0.00 N	63.69 4.18 0.00 N	58.49 3.65 0.00 N	56.05 3.68 0.00 N	59.46 3.92 0.00 N	60.52 3.94 0.00 N	59.55 3.97 0.00 N	62.30 4.33 0.00 N	54.87 3.73 0.00 N	63.22 4.29 0.00 N	66.91 4.65 0.00 N	62.60 4.19 0.00 N	59.10 3.94 0.00 N	51.71 3.26 0.00 N	48.72 2.90 0.00 N
HILLBURN___GT 23639	38.46 2.09 0.00 N	42.16 1.96 0.00 N	30.44 1.22 0.00 N	32.78 1.28 0.00 N	24.76 0.95 0.00 N	43.73 1.71 0.00 N	-15.98 -0.94 0.00 N	28.58 1.48 0.00 N	51.32 2.85 0.00 N	67.58 3.86 0.00 N	63.39 3.88 0.00 N	58.09 3.26 0.00 N	55.70 3.32 0.00 N	59.10 3.56 0.00 N	60.15 3.57 0.00 N	59.21 3.63 0.00 N	62.00 4.02 0.00 N	54.77 3.63 0.00 N	63.28 4.35 0.00 N	66.95 4.69 0.00 N	62.58 4.17 0.00 N	59.17 4.01 0.00 N	51.68 3.23 0.00 N	48.67 2.85 0.00 N
HOLTSVILLE_IC_1 23690	39.27 2.90 0.00 N	42.93 2.73 0.00 N	30.91 1.69 0.00 N	33.22 1.72 0.00 N	25.10 1.29 0.00 N	44.55 2.54 0.00 N	-16.40 -1.36 0.00 N	29.28 2.19 0.00 N	55.51 4.21 -2.83 N	69.64 5.14 -0.78 N	70.01 5.12 -5.38 N	72.10 4.45 -12.81 N	69.79 4.52 -12.90 N	69.61 4.90 -9.18 N	68.40 4.83 -6.99 N	66.91 4.94 -6.40 N	65.00 5.41 -1.61 N	55.61 4.48 0.00 N	64.23 5.30 0.00 N	68.16 5.90 0.00 N	69.58 5.31 -5.87 N	69.06 5.12 -8.78 N	53.41 3.98 -0.98 N	49.11 3.29 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_10 23699	39.51 3.13 0.00 N	43.17 2.97 0.00 N	31.08 1.86 0.00 N	33.39 1.89 0.00 N	25.23 1.42 0.00 N	44.78 2.77 0.00 N	-16.51 -1.47 0.00 N	29.46 2.36 0.00 N	55.85 4.55 -2.83 N	70.11 5.61 -0.78 N	70.44 5.55 -5.38 N	72.53 4.88 -12.81 N	70.21 4.94 -12.90 N	70.06 5.34 -9.18 N	68.81 5.24 -6.99 N	67.31 5.34 -6.40 N	65.45 5.86 -1.61 N	56.02 4.89 0.00 N	64.74 5.81 0.00 N	68.69 6.43 0.00 N	70.08 5.81 -5.87 N	69.49 5.54 -8.78 N	53.74 4.31 -0.98 N	49.40 3.58 0.00 N	
HOLTSVILLE_IC_2 23691	39.27 2.90 0.00 N	42.93 2.73 0.00 N	30.91 1.69 0.00 N	33.22 1.72 0.00 N	25.10 1.29 0.00 N	44.55 2.54 0.00 N	-16.40 -1.36 0.00 N	29.28 2.19 0.00 N	55.51 4.21 -2.83 N	69.64 5.14 -0.78 N	70.01 5.12 -5.38 N	72.10 4.45 -12.81 N	69.79 4.52 -12.90 N	69.61 4.90 -9.18 N	68.40 4.83 -6.99 N	66.91 4.94 -6.40 N	65.00 5.41 -1.61 N	55.61 4.48 0.00 N	64.23 5.30 0.00 N	68.16 5.90 0.00 N	69.58 5.31 -5.87 N	69.06 5.12 -8.78 N	53.41 3.98 -0.98 N	49.11 3.29 0.00 N	
HOLTSVILLE_IC_3 23692	39.27 2.90 0.00 N	42.93 2.73 0.00 N	30.91 1.69 0.00 N	33.22 1.72 0.00 N	25.10 1.29 0.00 N	44.55 2.54 0.00 N	-16.40 -1.36 0.00 N	29.28 2.19 0.00 N	55.51 4.21 -2.83 N	69.64 5.14 -0.78 N	70.01 5.12 -5.38 N	72.10 4.45 -12.81 N	69.79 4.52 -12.90 N	69.61 4.90 -9.18 N	68.40 4.83 -6.99 N	66.91 4.94 -6.40 N	65.00 5.41 -1.61 N	55.61 4.48 0.00 N	64.23 5.30 0.00 N	68.16 5.90 0.00 N	69.58 5.31 -5.87 N	69.06 5.12 -8.78 N	53.41 3.98 -0.98 N	49.11 3.29 0.00 N	
HOLTSVILLE_IC_4 23693	39.27 2.90 0.00 N	42.93 2.73 0.00 N	30.91 1.69 0.00 N	33.22 1.72 0.00 N	25.10 1.29 0.00 N	44.55 2.54 0.00 N	-16.40 -1.36 0.00 N	29.28 2.19 0.00 N	55.51 4.21 -2.83 N	69.64 5.14 -0.78 N	70.01 5.12 -5.38 N	72.10 4.45 -12.81 N	69.79 4.52 -12.90 N	69.61 4.90 -9.18 N	68.40 4.83 -6.99 N	66.91 4.94 -6.40 N	65.00 5.41 -1.61 N	55.61 4.48 0.00 N	64.23 5.30 0.00 N	68.16 5.90 0.00 N	69.58 5.31 -5.87 N	69.06 5.12 -8.78 N	53.41 3.98 -0.98 N	49.11 3.29 0.00 N	
HOLTSVILLE_IC_5 23694	39.27 2.90 0.00 N	42.93 2.73 0.00 N	30.91 1.69 0.00 N	33.22 1.72 0.00 N	25.10 1.29 0.00 N	44.55 2.54 0.00 N	-16.40 -1.36 0.00 N	29.28 2.19 0.00 N	55.51 4.21 -2.83 N	69.64 5.14 -0.78 N	70.01 5.12 -5.38 N	72.10 4.45 -12.81 N	69.79 4.52 -12.90 N	69.61 4.90 -9.18 N	68.40 4.83 -6.99 N	66.91 4.94 -6.40 N	65.00 5.41 -1.61 N	55.61 4.48 0.00 N	64.23 5.30 0.00 N	68.16 5.90 0.00 N	69.58 5.31 -5.87 N	69.06 5.12 -8.78 N	53.41 3.98 -0.98 N	49.11 3.29 0.00 N	
HOLTSVILLE_IC_6 23695	39.51 3.13 0.00 N	43.17 2.97 0.00 N	31.08 1.86 0.00 N	33.39 1.89 0.00 N	25.23 1.42 0.00 N	44.78 2.77 0.00 N	-16.51 -1.47 0.00 N	29.46 2.36 0.00 N	55.85 4.55 -2.83 N	70.11 5.61 -0.78 N	70.44 5.55 -5.38 N	72.53 4.88 -12.81 N	70.21 4.94 -12.90 N	70.06 5.34 -9.18 N	68.81 5.24 -6.99 N	67.31 5.34 -6.40 N	65.45 5.86 -1.61 N	56.02 4.89 0.00 N	64.74 5.81 0.00 N	68.69 6.43 0.00 N	70.08 5.81 -5.87 N	69.49 5.54 -8.78 N	53.74 4.31 -0.98 N	49.40 3.58 0.00 N	
HOLTSVILLE_IC_7 23696	39.51 3.13 0.00 N	43.17 2.97 0.00 N	31.08 1.86 0.00 N	33.39 1.89 0.00 N	25.23 1.42 0.00 N	44.78 2.77 0.00 N	-16.51 -1.47 0.00 N	29.46 2.36 0.00 N	55.85 4.55 -2.83 N	70.11 5.61 -0.78 N	70.44 5.55 -5.38 N	72.53 4.88 -12.81 N	70.21 4.94 -12.90 N	70.06 5.34 -9.18 N	68.81 5.24 -6.99 N	67.31 5.34 -6.40 N	65.45 5.86 -1.61 N	56.02 4.89 0.00 N	64.74 5.81 0.00 N	68.69 6.43 0.00 N	70.08 5.81 -5.87 N	69.49 5.54 -8.78 N	53.74 4.31 -0.98 N	49.40 3.58 0.00 N	
HOLTSVILLE_IC_8 23697	39.51 3.13 0.00 N	43.17 2.97 0.00 N	31.08 1.86 0.00 N	33.39 1.89 0.00 N	25.23 1.42 0.00 N	44.78 2.77 0.00 N	-16.51 -1.47 0.00 N	29.46 2.36 0.00 N	55.85 4.55 -2.83 N	70.11 5.61 -0.78 N	70.44 5.55 -5.38 N	72.53 4.88 -12.81 N	70.21 4.94 -12.90 N	70.06 5.34 -9.18 N	68.81 5.24 -6.99 N	67.31 5.34 -6.40 N	65.45 5.86 -1.61 N	56.02 4.89 0.00 N	64.74 5.81 0.00 N	68.69 6.43 0.00 N	70.08 5.81 -5.87 N	69.49 5.54 -8.78 N	53.74 4.31 -0.98 N	49.40 3.58 0.00 N	
HOLTSVILLE_IC_9 23698	39.51 3.13 0.00 N	43.17 2.97 0.00 N	31.08 1.86 0.00 N	33.39 1.89 0.00 N	25.23 1.42 0.00 N	44.78 2.77 0.00 N	-16.51 -1.47 0.00 N	29.46 2.36 0.00 N	55.85 4.55 -2.83 N	70.11 5.61 -0.78 N	70.44 5.55 -5.38 N	72.53 4.88 -12.81 N	70.21 4.94 -12.90 N	70.06 5.34 -9.18 N	68.81 5.24 -6.99 N	67.31 5.34 -6.40 N	65.45 5.86 -1.61 N	56.02 4.89 0.00 N	64.74 5.81 0.00 N	68.69 6.43 0.00 N	70.08 5.81 -5.87 N	69.49 5.54 -8.78 N	53.74 4.31 -0.98 N	49.40 3.58 0.00 N	
HQ_GEN_CEDARS 23644	37.30 0.92 0.00 N	41.34 1.14 0.00 N	30.08 0.86 0.00 N	32.53 1.03 0.00 N	24.55 0.74 0.00 N	43.34 1.32 0.00 N	-15.30 -0.26 0.00 N	27.76 0.66 0.00 N	49.87 1.41 0.00 N	65.88 2.16 0.00 N	61.34 1.83 0.00 N	56.63 1.79 0.00 N	53.87 1.50 0.00 N	56.92 1.38 0.00 N	57.96 1.38 0.00 N	56.84 1.26 0.00 N	59.21 1.23 0.00 N	52.14 1.01 0.00 N	60.09 1.16 0.00 N	63.62 1.36 0.00 N	59.75 1.34 0.00 N	56.52 1.36 0.00 N	49.61 1.16 0.00 N	46.96 1.14 0.00 N	
HQ_GEN_IMPORT 323601	36.38 0.01 0.00 N	40.35 0.15 0.00 N	29.42 0.20 0.00 N	31.76 0.25 0.00 N	23.97 0.17 0.00 N	42.31 0.30 0.00 N	-14.98 0.06 0.00 N	27.13 0.03 0.00 N	56.45 0.09 -13.03 N	64.53 0.20 0.51 N	59.50 -0.01 0.00 N	54.91 0.07 0.00 N	52.31 -0.06 0.00 N	55.42 -0.12 0.00 N	56.51 -0.07 0.00 N	55.43 -0.15 0.00 N	57.76 -0.22 0.00 N	50.91 -0.23 0.00 N	58.69 -0.24 0.00 N	61.97 -0.30 0.00 N	58.16 -0.25 0.00 N	55.07 -0.09 0.00 N	61.19 0.15 -13.51 N	52.95 0.07 -11.01 N	
HQ_GEN_WHEEL 23651	36.38 0.01 0.00 N	40.35 0.15 0.00 N	29.42 0.20 0.00 N	31.76 0.25 0.00 N	23.97 0.17 0.00 N	42.31 0.30 0.00 N	-14.98 0.06 0.00 N	27.13 0.03 0.00 N	56.45 0.09 -13.03 N	64.00 0.29 0.00 N	59.50 -0.01 0.00 N	54.91 0.07 0.00 N	52.31 -0.06 0.00 N	55.42 -0.12 0.00 N	56.51 -0.07 0.00 N	55.43 -0.15 0.00 N	57.76 -0.22 0.00 N	50.91 -0.23 0.00 N	58.69 -0.24 0.00 N	61.97 -0.30 0.00 N	58.16 -0.25 0.00 N	55.07 -0.09 0.00 N	61.19 0.15 -13.51 N	52.95 0.07 -11.01 N	
HUDSON AVE_GT_3 23810	38.82 2.44 0.00 N	42.51 2.31 0.00 N	30.68 1.46 0.00 N	33.03 1.53 0.00 N	24.93 1.12 0.00 N	44.04 2.03 0.00 N	-16.11 -1.06 0.00 N	28.81 1.71 0.00 N	51.81 3.35 0.00 N	68.28 4.56 0.00 N	64.04 4.53 0.00 N	58.75 3.91 0.00 N	56.27 3.90 0.00 N	59.69 4.15 0.00 N	60.72 4.14 0.00 N	59.75 4.17 0.00 N	62.53 4.56 0.00 N	55.25 4.12 0.00 N	63.88 4.95 0.00 N	67.63 5.37 0.00 N	63.25 4.83 0.00 N	59.84 4.67 0.00 N	52.28 3.83 0.00 N	49.24 3.42 0.00 N	
HUDSON AVE_GT_4	38.82	42.51	30.68	33.03	24.93	44.04	-16.11	28.81	51.81	68.28	64.04	58.75	56.27	59.69	60.72	59.75	62.53	55.25	63.88	67.63	63.25	59.84	52.28	49.24	

23540	2.44 0.00 N	2.31 0.00 N	1.46 0.00 N	1.53 0.00 N	1.12 0.00 N	2.03 0.00 N	-1.06 0.00 N	1.71 0.00 N	3.35 0.00 N	4.56 0.00 N	4.53 0.00 N	3.91 0.00 N	3.90 0.00 N	4.15 0.00 N	4.14 0.00 N	4.17 0.00 N	4.56 0.00 N	4.12 0.00 N	4.95 0.00 N	5.37 0.00 N	4.83 0.00 N	4.67 0.00 N	3.83 0.00 N	3.42 0.00 N
HUDSON_AVE_GT_5 23657	38.82 2.44 0.00 N	42.51 2.31 0.00 N	30.68 1.46 0.00 N	33.03 1.53 0.00 N	24.93 1.12 0.00 N	44.04 2.03 0.00 N	-16.11 -1.06 0.00 N	28.81 1.71 0.00 N	51.81 3.35 0.00 N	68.28 4.56 0.00 N	64.04 4.53 0.00 N	58.75 3.91 0.00 N	56.27 3.90 0.00 N	59.69 4.15 0.00 N	60.72 4.14 0.00 N	59.75 4.17 0.00 N	62.53 4.56 0.00 N	55.25 4.12 0.00 N	63.88 4.95 0.00 N	67.63 5.37 0.00 N	63.25 4.83 0.00 N	59.84 4.67 0.00 N	52.28 3.83 0.00 N	49.24 3.42 0.00 N
HUDSON_AVE_10 24168	38.71 2.33 0.00 N	42.42 2.23 0.00 N	30.62 1.40 0.00 N	32.95 1.45 0.00 N	24.88 1.07 0.00 N	43.94 1.93 0.00 N	-16.06 -1.02 0.00 N	28.71 1.61 0.00 N	51.62 3.15 0.00 N	68.02 4.30 0.00 N	63.78 4.27 0.00 N	58.47 3.63 0.00 N	56.00 3.63 0.00 N	59.42 3.88 0.00 N	60.46 3.87 0.00 N	59.47 3.89 0.00 N	62.24 4.26 0.00 N	54.98 3.85 0.00 N	63.58 4.65 0.00 N	67.31 5.04 0.00 N	62.95 4.54 0.00 N	59.58 4.42 0.00 N	52.10 3.65 0.00 N	49.08 3.26 0.00 N
HUNTLEY___63 23557	34.04 -2.33 0.00 N	37.53 -2.67 0.00 N	27.37 -1.85 0.00 N	29.53 -1.97 0.00 N	22.26 -1.55 0.00 N	39.19 -2.82 0.00 N	-14.57 0.47 0.00 N	25.44 -1.66 0.00 N	45.25 -3.21 0.00 N	59.23 -4.49 0.00 N	55.99 -3.52 0.00 N	52.44 -2.40 0.00 N	50.52 -1.86 0.00 N	53.30 -2.24 0.00 N	54.01 -2.57 0.00 N	53.59 -1.99 0.00 N	55.40 -2.58 0.00 N	48.91 -2.22 0.00 N	55.79 -3.14 0.00 N	58.33 -3.94 0.00 N	54.91 -3.50 0.00 N	50.82 -4.34 0.00 N	44.24 -4.21 0.00 N	41.10 -4.72 0.00 N
HUNTLEY___64 23558	34.04 -2.33 0.00 N	37.53 -2.67 0.00 N	27.37 -1.85 0.00 N	29.53 -1.97 0.00 N	22.26 -1.55 0.00 N	39.19 -2.82 0.00 N	-14.57 0.47 0.00 N	25.44 -1.66 0.00 N	45.25 -3.21 0.00 N	59.23 -4.49 0.00 N	55.99 -3.52 0.00 N	52.44 -2.40 0.00 N	50.52 -1.86 0.00 N	53.30 -2.24 0.00 N	54.01 -2.57 0.00 N	53.59 -1.99 0.00 N	55.40 -2.58 0.00 N	48.91 -2.22 0.00 N	55.79 -3.14 0.00 N	58.33 -3.94 0.00 N	54.91 -3.50 0.00 N	50.82 -4.34 0.00 N	44.24 -4.21 0.00 N	41.10 -4.72 0.00 N
HUNTLEY___65 23559	34.04 -2.33 0.00 N	37.53 -2.67 0.00 N	27.37 -1.85 0.00 N	29.53 -1.97 0.00 N	22.26 -1.55 0.00 N	39.19 -2.82 0.00 N	-14.57 0.47 0.00 N	25.44 -1.66 0.00 N	45.25 -3.21 0.00 N	59.23 -4.49 0.00 N	55.99 -3.52 0.00 N	52.44 -2.40 0.00 N	50.52 -1.86 0.00 N	53.30 -2.24 0.00 N	54.01 -2.57 0.00 N	53.59 -1.99 0.00 N	55.40 -2.58 0.00 N	48.91 -2.22 0.00 N	55.79 -3.14 0.00 N	58.33 -3.94 0.00 N	54.91 -3.50 0.00 N	50.82 -4.34 0.00 N	44.24 -4.21 0.00 N	41.10 -4.72 0.00 N
HUNTLEY___66 23560	34.04 -2.33 0.00 N	37.53 -2.67 0.00 N	27.37 -1.85 0.00 N	29.53 -1.97 0.00 N	22.26 -1.55 0.00 N	39.19 -2.82 0.00 N	-14.57 0.47 0.00 N	25.44 -1.66 0.00 N	45.25 -3.21 0.00 N	59.23 -4.49 0.00 N	55.99 -3.52 0.00 N	52.44 -2.40 0.00 N	50.52 -1.86 0.00 N	53.30 -2.24 0.00 N	54.01 -2.57 0.00 N	53.59 -1.99 0.00 N	55.40 -2.58 0.00 N	48.91 -2.22 0.00 N	55.79 -3.14 0.00 N	58.33 -3.94 0.00 N	54.91 -3.50 0.00 N	50.82 -4.34 0.00 N	44.24 -4.21 0.00 N	41.10 -4.72 0.00 N
HUNTLEY___67 23561	33.49 -2.88 0.00 N	36.93 -3.27 0.00 N	26.95 -2.27 0.00 N	29.08 -2.42 0.00 N	21.92 -1.89 0.00 N	38.58 -3.43 0.00 N	-14.33 0.72 0.00 N	25.04 -2.06 0.00 N	44.52 -3.94 0.00 N	58.28 -5.43 0.00 N	55.07 -4.44 0.00 N	51.55 -3.29 0.00 N	49.67 -2.71 0.00 N	52.41 -3.13 0.00 N	53.10 -3.48 0.00 N	52.72 -2.86 0.00 N	54.50 -3.48 0.00 N	48.12 -3.02 0.00 N	54.89 -4.04 0.00 N	57.39 -4.87 0.00 N	54.01 -4.40 0.00 N	50.04 -5.12 0.00 N	43.56 -4.89 0.00 N	40.48 -5.33 0.00 N
HUNTLEY___68 23562	33.49 -2.88 0.00 N	36.93 -3.27 0.00 N	26.95 -2.27 0.00 N	29.08 -2.42 0.00 N	21.92 -1.89 0.00 N	38.58 -3.43 0.00 N	-14.33 0.72 0.00 N	25.04 -2.06 0.00 N	44.52 -3.94 0.00 N	58.28 -5.43 0.00 N	55.07 -4.44 0.00 N	51.55 -3.29 0.00 N	49.67 -2.71 0.00 N	52.41 -3.13 0.00 N	53.10 -3.48 0.00 N	52.72 -2.86 0.00 N	54.50 -3.48 0.00 N	48.12 -3.02 0.00 N	54.89 -4.04 0.00 N	57.39 -4.87 0.00 N	54.01 -4.40 0.00 N	50.04 -5.12 0.00 N	43.56 -4.89 0.00 N	40.48 -5.33 0.00 N
INDECK___CORINTH 23802	37.82 1.45 0.00 N	41.68 1.48 0.00 N	30.22 1.00 0.00 N	32.38 0.87 0.00 N	24.47 0.66 0.00 N	43.50 1.49 0.00 N	-15.79 -0.75 0.00 N	28.39 1.29 0.00 N	50.64 2.17 0.00 N	65.96 2.24 0.00 N	62.01 2.50 0.00 N	56.28 1.43 0.00 N	53.43 1.06 0.00 N	56.99 1.45 0.00 N	58.34 1.76 0.00 N	57.13 1.55 0.00 N	59.92 1.94 0.00 N	53.43 2.29 0.00 N	62.02 3.09 0.00 N	66.21 3.94 0.00 N	61.93 3.52 0.00 N	58.22 3.06 0.00 N	50.84 2.39 0.00 N	48.22 2.41 0.00 N
INDECK___ILION 23567	37.15 0.78 0.00 N	40.96 0.76 0.00 N	29.75 0.53 0.00 N	32.06 0.55 0.00 N	24.23 0.42 0.00 N	42.78 0.76 0.00 N	-15.39 -0.36 0.00 N	27.73 0.63 0.00 N	49.60 1.13 0.00 N	65.10 1.38 0.00 N	60.90 1.39 0.00 N	56.03 1.19 0.00 N	53.53 1.16 0.00 N	56.81 1.27 0.00 N	57.90 1.32 0.00 N	56.92 1.34 0.00 N	59.41 1.43 0.00 N	52.45 1.32 0.00 N	60.54 1.61 0.00 N	64.04 1.78 0.00 N	60.03 1.62 0.00 N	56.59 1.43 0.00 N	49.64 1.20 0.00 N	46.87 1.05 0.00 N
INDECK___OLEAN 23982	33.57 -2.81 0.00 N	36.88 -3.32 0.00 N	26.88 -2.35 0.00 N	29.00 -2.50 0.00 N	21.85 -1.95 0.00 N	38.50 -3.51 0.00 N	-14.19 0.85 0.00 N	25.12 -1.98 0.00 N	45.17 -3.30 0.00 N	59.72 -3.99 0.00 N	56.53 -2.98 0.00 N	52.94 -1.90 0.00 N	51.11 -1.27 0.00 N	53.80 -1.75 0.00 N	54.36 -2.22 0.00 N	54.25 -1.33 0.00 N	56.02 -1.96 0.00 N	49.32 -1.81 0.00 N	56.13 -2.80 0.00 N	58.40 -3.86 0.00 N	54.69 -3.72 0.00 N	50.77 -4.39 0.00 N	43.63 -4.82 0.00 N	40.33 -5.49 0.00 N
INDECK___OSWEGO 23783	35.60 -0.78 0.00 N	39.28 -0.92 0.00 N	28.50 -0.72 0.00 N	30.72 -0.78 0.00 N	23.23 -0.58 0.00 N	41.00 -1.01 0.00 N	-14.73 0.31 0.00 N	26.45 -0.64 0.00 N	47.23 -1.24 0.00 N	62.09 -1.62 0.00 N	58.18 -1.34 0.00 N	53.74 -1.09 0.00 N	51.45 -0.93 0.00 N	54.53 -1.02 0.00 N	55.48 -1.10 0.00 N	54.60 -0.97 0.00 N	56.90 -1.07 0.00 N	50.21 -0.93 0.00 N	57.72 -1.21 0.00 N	60.96 -1.30 0.00 N	57.28 -1.13 0.00 N	53.90 -1.26 0.00 N	47.27 -1.18 0.00 N	44.74 -1.08 0.00 N
INDECK___YERKES 23781	34.04 -2.33 0.00 N	37.53 -2.67 0.00 N	27.37 -1.85 0.00 N	29.53 -1.97 0.00 N	22.26 -1.55 0.00 N	39.19 -2.82 0.00 N	-14.57 0.47 0.00 N	25.44 -1.66 0.00 N	45.25 -3.21 0.00 N	59.23 -4.49 0.00 N	55.99 -3.52 0.00 N	52.44 -2.40 0.00 N	50.52 -1.86 0.00 N	53.30 -2.24 0.00 N	54.01 -2.57 0.00 N	53.59 -1.99 0.00 N	55.40 -2.58 0.00 N	48.91 -2.22 0.00 N	55.79 -3.14 0.00 N	58.33 -3.94 0.00 N	54.91 -3.50 0.00 N	50.82 -4.34 0.00 N	44.24 -4.21 0.00 N	41.10 -4.72 0.00 N

INDIAN POINT_GT_1 24139	38.38 2.00 0.00 N	42.08 1.88 0.00 N	30.39 1.17 0.00 N	32.72 1.21 0.00 N	24.70 0.90 0.00 N	43.63 1.62 0.00 N	-15.97 -0.93 0.00 N	28.52 1.42 0.00 N	51.21 2.74 0.00 N	67.44 3.72 0.00 N	63.25 3.73 0.00 N	57.99 3.15 0.00 N	55.56 3.19 0.00 N	58.96 3.42 0.00 N	60.00 3.42 0.00 N	59.02 3.44 0.00 N	61.80 3.82 0.00 N	54.57 3.44 0.00 N	63.06 4.13 0.00 N	66.74 4.48 0.00 N	62.41 4.00 0.00 N	59.02 3.86 0.00 N	51.58 3.13 0.00 N	48.59 2.77 0.00 N
INDIAN POINT_GT_2 23659	38.38 2.00 0.00 N	42.08 1.88 0.00 N	30.39 1.17 0.00 N	32.72 1.21 0.00 N	24.70 0.90 0.00 N	43.63 1.62 0.00 N	-15.97 -0.93 0.00 N	28.52 1.42 0.00 N	51.21 2.74 0.00 N	67.44 3.72 0.00 N	63.25 3.73 0.00 N	57.99 3.15 0.00 N	55.56 3.19 0.00 N	58.96 3.42 0.00 N	60.00 3.42 0.00 N	59.02 3.44 0.00 N	61.80 3.82 0.00 N	54.57 3.44 0.00 N	63.06 4.13 0.00 N	66.74 4.48 0.00 N	62.41 4.00 0.00 N	59.02 3.86 0.00 N	51.58 3.13 0.00 N	48.59 2.77 0.00 N
INDIAN POINT_GT_3 24019	38.38 2.00 0.00 N	42.08 1.88 0.00 N	30.39 1.17 0.00 N	32.72 1.21 0.00 N	24.70 0.90 0.00 N	43.63 1.62 0.00 N	-15.97 -0.93 0.00 N	28.52 1.42 0.00 N	51.21 2.74 0.00 N	67.44 3.72 0.00 N	63.25 3.73 0.00 N	57.99 3.15 0.00 N	55.56 3.19 0.00 N	58.96 3.42 0.00 N	60.00 3.42 0.00 N	59.02 3.44 0.00 N	61.80 3.82 0.00 N	54.57 3.44 0.00 N	63.06 4.13 0.00 N	66.74 4.48 0.00 N	62.41 4.00 0.00 N	59.02 3.86 0.00 N	51.58 3.13 0.00 N	48.59 2.77 0.00 N
INDIAN POINT___2 23530	38.31 1.93 0.00 N	42.00 1.80 0.00 N	30.33 1.11 0.00 N	32.66 1.15 0.00 N	24.66 0.86 0.00 N	43.56 1.55 0.00 N	-15.92 -0.88 0.00 N	28.47 1.37 0.00 N	51.12 2.65 0.00 N	67.31 3.59 0.00 N	63.12 3.61 0.00 N	57.86 3.02 0.00 N	55.45 3.08 0.00 N	58.83 3.29 0.00 N	59.89 3.30 0.00 N	58.92 3.34 0.00 N	61.68 3.70 0.00 N	54.47 3.34 0.00 N	62.95 4.01 0.00 N	66.62 4.35 0.00 N	62.29 3.88 0.00 N	58.90 3.74 0.00 N	51.47 3.02 0.00 N	48.48 2.67 0.00 N
INDIAN POINT___3 23531	38.28 1.90 0.00 N	41.97 1.77 0.00 N	30.32 1.10 0.00 N	32.64 1.14 0.00 N	24.65 0.84 0.00 N	43.54 1.53 0.00 N	-15.91 -0.86 0.00 N	28.44 1.35 0.00 N	51.07 2.60 0.00 N	67.24 3.52 0.00 N	63.05 3.54 0.00 N	57.80 2.96 0.00 N	55.37 3.00 0.00 N	58.77 3.23 0.00 N	59.82 3.24 0.00 N	58.84 3.26 0.00 N	61.60 3.63 0.00 N	54.39 3.26 0.00 N	62.86 3.94 0.00 N	66.53 4.27 0.00 N	62.20 3.79 0.00 N	58.83 3.67 0.00 N	51.42 2.97 0.00 N	48.44 2.62 0.00 N
IP CORINTH___1 23988	38.15 1.78 0.00 N	42.03 1.83 0.00 N	30.49 1.27 0.00 N	32.65 1.15 0.00 N	24.68 0.88 0.00 N	43.87 1.86 0.00 N	-15.91 -0.87 0.00 N	28.63 1.53 0.00 N	51.10 2.63 0.00 N	66.56 2.84 0.00 N	62.53 3.02 0.00 N	56.75 1.91 0.00 N	53.87 1.50 0.00 N	57.44 1.90 0.00 N	58.79 2.21 0.00 N	57.57 1.99 0.00 N	60.39 2.41 0.00 N	53.83 2.70 0.00 N	62.54 3.61 0.00 N	66.78 4.52 0.00 N	62.50 4.09 0.00 N	58.75 3.59 0.00 N	51.29 2.84 0.00 N	48.64 2.82 0.00 N
IP___TICONDEROGA 23804	38.60 2.23 0.00 N	42.69 2.49 0.00 N	31.09 1.87 0.00 N	33.54 2.03 0.00 N	25.40 1.59 0.00 N	44.86 2.86 0.00 N	-16.22 -1.18 0.00 N	29.13 2.03 0.00 N	52.03 3.56 0.00 N	67.71 3.99 0.00 N	63.74 4.23 0.00 N	57.86 3.02 0.00 N	54.94 2.56 0.00 N	58.80 3.26 0.00 N	60.26 3.68 0.00 N	58.70 3.12 0.00 N	61.55 3.57 0.00 N	54.35 3.21 0.00 N	63.14 4.21 0.00 N	67.09 4.83 0.00 N	62.86 4.45 0.00 N	59.26 4.10 0.00 N	52.26 3.81 0.00 N	49.62 3.80 0.00 N
JARVIS____ 23743	36.45 0.07 0.00 N	40.25 0.05 0.00 N	29.25 0.03 0.00 N	31.51 0.00 0.00 N	23.82 0.01 0.00 N	42.03 0.02 0.00 N	-15.08 -0.04 0.00 N	27.15 0.05 0.00 N	48.56 0.10 0.00 N	63.79 0.07 0.00 N	59.64 0.13 0.00 N	54.95 0.11 0.00 N	52.52 0.14 0.00 N	55.71 0.17 0.00 N	56.72 0.14 0.00 N	55.75 0.17 0.00 N	58.15 0.18 0.00 N	51.29 0.15 0.00 N	59.14 0.21 0.00 N	62.51 0.24 0.00 N	58.64 0.23 0.00 N	55.34 0.18 0.00 N	48.59 0.14 0.00 N	45.96 0.14 0.00 N
JENNISON___1 23625	36.59 0.21 0.00 N	40.23 0.03 0.00 N	29.19 -0.03 0.00 N	31.46 -0.05 0.00 N	23.87 0.07 0.00 N	42.15 0.14 0.00 N	-15.31 -0.27 0.00 N	27.52 0.42 0.00 N	49.36 0.90 0.00 N	65.25 1.53 0.00 N	61.17 1.66 0.00 N	56.51 1.67 0.00 N	54.25 1.88 0.00 N	57.48 1.94 0.00 N	58.40 1.81 0.00 N	57.73 2.15 0.00 N	60.21 2.23 0.00 N	53.18 2.05 0.00 N	61.09 2.16 0.00 N	64.47 2.21 0.00 N	60.47 2.06 0.00 N	56.70 1.54 0.00 N	49.29 0.85 0.00 N	46.23 0.41 0.00 N
JENNISON___2 23626	36.54 0.17 0.00 N	40.18 -0.02 0.00 N	29.15 -0.07 0.00 N	31.42 -0.08 0.00 N	23.84 0.04 0.00 N	42.11 0.10 0.00 N	-15.30 -0.25 0.00 N	27.48 0.39 0.00 N	49.29 0.83 0.00 N	65.15 1.43 0.00 N	61.05 1.54 0.00 N	56.42 1.58 0.00 N	54.17 1.80 0.00 N	57.39 1.86 0.00 N	58.31 1.72 0.00 N	57.65 2.07 0.00 N	60.10 2.13 0.00 N	53.09 1.96 0.00 N	61.00 2.07 0.00 N	64.38 2.11 0.00 N	60.36 1.95 0.00 N	56.62 1.46 0.00 N	49.23 0.78 0.00 N	46.18 0.36 0.00 N
KEDC PORT_JEFF_GT2 24210	39.45 3.08 0.00 N	43.11 2.91 0.00 N	31.03 1.82 0.00 N	33.34 1.84 0.00 N	25.20 1.39 0.00 N	44.72 2.71 0.00 N	-16.48 -1.43 0.00 N	29.42 2.32 0.00 N	55.77 4.47 -2.83 N	69.95 5.45 -0.78 N	70.24 5.35 -5.38 N	72.32 4.67 -12.81 N	70.03 4.77 -12.90 N	69.85 5.14 -9.18 N	68.37 4.80 -6.99 N	66.86 4.89 -6.40 N	65.02 5.43 -1.61 N	55.66 4.53 0.00 N	64.47 5.54 0.00 N	68.39 6.13 0.00 N	69.90 5.62 -5.87 N	69.26 5.32 -8.78 N	53.55 4.12 -0.98 N	49.25 3.42 0.00 N
KEDC PORT_JEFF_GT3 24211	39.45 3.08 0.00 N	43.11 2.91 0.00 N	31.03 1.82 0.00 N	33.34 1.84 0.00 N	25.20 1.39 0.00 N	44.72 2.71 0.00 N	-16.48 -1.43 0.00 N	29.42 2.32 0.00 N	55.77 4.47 -2.83 N	69.95 5.45 -0.78 N	70.24 5.35 -5.38 N	72.32 4.67 -12.81 N	70.03 4.77 -12.90 N	69.85 5.14 -9.18 N	68.37 4.80 -6.99 N	66.86 4.89 -6.40 N	65.02 5.43 -1.61 N	55.66 4.53 0.00 N	64.47 5.54 0.00 N	68.39 6.13 0.00 N	69.90 5.62 -5.87 N	69.26 5.32 -8.78 N	53.55 4.12 -0.98 N	49.25 3.42 0.00 N
KEDC_GLWD_GT4 24219	39.02 2.65 0.00 N	42.70 2.50 0.00 N	30.80 1.58 0.00 N	33.13 1.63 0.00 N	25.02 1.22 0.00 N	44.26 2.25 0.00 N	-16.22 -1.18 0.00 N	29.03 1.93 0.00 N	55.10 3.80 -2.83 N	69.55 5.05 -0.78 N	69.95 5.06 -5.38 N	72.08 4.43 -12.81 N	69.45 4.18 -12.90 N	69.18 4.46 -9.18 N	68.03 4.46 -6.99 N	66.46 4.49 -6.40 N	64.46 4.87 -1.61 N	55.37 4.23 0.00 N	64.01 5.09 0.00 N	67.86 5.59 0.00 N	69.34 5.06 -5.87 N	69.08 5.14 -8.78 N	53.55 4.13 -0.98 N	49.41 3.59 0.00 N
KEDC_GLWD_GT5 24220	39.02 2.65 0.00 N	42.70 2.50 0.00 N	30.80 1.58 0.00 N	33.13 1.63 0.00 N	25.02 1.22 0.00 N	44.26 2.25 0.00 N	-16.22 -1.18 0.00 N	29.03 1.93 0.00 N	55.10 3.80 -2.83 N	69.55 5.05 -0.78 N	69.95 5.06 -5.38 N	72.08 4.43 -12.81 N	69.45 4.18 -12.90 N	69.18 4.46 -9.18 N	68.03 4.46 -6.99 N	66.46 4.49 -6.40 N	64.46 4.87 -1.61 N	55.37 4.23 0.00 N	64.01 5.09 0.00 N	67.86 5.59 0.00 N	69.34 5.06 -5.87 N	69.08 5.14 -8.78 N	53.55 4.13 -0.98 N	49.41 3.59 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	N
KENSICO____ 23655	38.55 2.18 0.00 N	42.26 2.06 0.00 N	30.51 1.29 0.00 N	32.85 1.34 0.00 N	24.81 1.00 0.00 N	43.81 1.80 0.00 N	-16.01 -0.97 0.00 N	28.65 1.55 0.00 N	51.45 2.99 0.00 N	67.76 4.04 0.00 N	63.55 4.04 0.00 N	58.28 3.44 0.00 N	55.83 3.46 0.00 N	59.25 3.71 0.00 N	60.29 3.71 0.00 N	59.31 3.73 0.00 N	62.08 4.10 0.00 N	54.82 3.69 0.00 N	63.36 4.43 0.00 N	67.06 4.80 0.00 N	62.73 4.32 0.00 N	59.32 4.16 0.00 N	51.84 3.39 0.00 N	48.83 3.01 0.00 N		
KIAC_JFK_GT1 23816	38.67 2.30 0.00 N	42.47 2.27 0.00 N	30.64 1.42 0.00 N	32.96 1.45 0.00 N	24.88 1.08 0.00 N	43.95 1.93 0.00 N	-16.03 -0.99 0.00 N	28.60 1.50 0.00 N	51.41 2.95 0.00 N	67.65 3.93 0.00 N	63.38 3.87 0.00 N	57.99 3.15 0.00 N	55.50 3.13 0.00 N	58.89 3.35 0.00 N	59.93 3.35 0.00 N	58.92 3.34 0.00 N	61.69 3.72 0.00 N	54.47 3.33 0.00 N	62.98 4.05 0.00 N	66.68 4.41 0.00 N	62.39 3.98 0.00 N	59.16 4.00 0.00 N	51.92 3.47 0.00 N	48.94 3.12 0.00 N		
KIAC_JFK_GT2 23817	38.67 2.30 0.00 N	42.47 2.27 0.00 N	30.64 1.42 0.00 N	32.96 1.45 0.00 N	24.88 1.08 0.00 N	43.95 1.93 0.00 N	-16.03 -0.99 0.00 N	28.60 1.50 0.00 N	51.41 2.95 0.00 N	67.65 3.93 0.00 N	63.38 3.87 0.00 N	57.99 3.15 0.00 N	55.50 3.13 0.00 N	58.89 3.35 0.00 N	59.93 3.35 0.00 N	58.92 3.34 0.00 N	61.69 3.72 0.00 N	54.47 3.33 0.00 N	62.98 4.05 0.00 N	66.68 4.41 0.00 N	62.39 3.98 0.00 N	59.16 4.00 0.00 N	51.92 3.47 0.00 N	48.94 3.12 0.00 N		
KINTIGH____ 23543	33.39 -2.98 0.00 N	36.82 -3.37 0.00 N	26.85 -2.37 0.00 N	28.96 -2.55 0.00 N	21.87 -1.93 0.00 N	38.46 -3.55 0.00 N	-14.25 0.79 0.00 N	24.93 -2.17 0.00 N	44.31 -4.15 0.00 N	57.95 -5.77 0.00 N	54.71 -4.80 0.00 N	51.08 -3.76 0.00 N	49.07 -3.30 0.00 N	51.86 -3.68 0.00 N	52.62 -3.96 0.00 N	52.03 -3.55 0.00 N	53.88 -4.10 0.00 N	47.57 -3.57 0.00 N	54.34 -4.58 0.00 N	56.97 -5.29 0.00 N	53.59 -4.82 0.00 N	49.79 -5.37 0.00 N	43.49 -4.96 0.00 N	40.58 -5.24 0.00 N		
LEDERLE____ 23769	38.68 2.31 0.00 N	42.41 2.21 0.00 N	30.62 1.40 0.00 N	32.98 1.48 0.00 N	24.91 1.10 0.00 N	43.99 1.98 0.00 N	-16.07 -1.03 0.00 N	28.76 1.66 0.00 N	51.61 3.15 0.00 N	67.98 4.26 0.00 N	63.75 4.24 0.00 N	58.45 3.61 0.00 N	56.04 3.66 0.00 N	59.48 3.94 0.00 N	60.52 3.94 0.00 N	59.57 4.00 0.00 N	62.38 4.40 0.00 N	55.09 3.96 0.00 N	63.65 4.72 0.00 N	67.36 5.09 0.00 N	62.96 4.56 0.00 N	59.52 4.36 0.00 N	51.98 3.53 0.00 N	48.94 3.12 0.00 N		
LINDEN COGEN____ 23786	38.58 2.20 0.00 N	42.26 2.06 0.00 N	30.50 1.28 0.00 N	32.82 1.32 0.00 N	24.77 0.96 0.00 N	43.75 1.74 0.00 N	-16.03 -0.99 0.00 N	28.63 1.53 0.00 N	51.48 3.02 0.00 N	67.86 4.14 0.00 N	63.59 4.08 0.00 N	58.31 3.47 0.00 N	55.87 3.50 0.00 N	59.26 3.72 0.00 N	60.30 3.72 0.00 N	59.31 3.73 0.00 N	62.08 4.11 0.00 N	54.87 3.73 0.00 N	63.44 4.51 0.00 N	67.17 4.90 0.00 N	62.82 4.41 0.00 N	59.46 4.29 0.00 N	51.99 3.54 0.00 N	49.00 3.18 0.00 N		
LIPA_MISC_IPP 23656	39.40 3.03 0.00 N	43.09 2.90 0.00 N	31.03 1.81 0.00 N	33.34 1.83 0.00 N	25.19 1.38 0.00 N	44.71 2.70 0.00 N	-16.45 -1.41 0.00 N	29.39 2.29 0.00 N	55.64 4.34 -2.83 N	69.71 5.21 -0.78 N	70.08 5.19 -5.38 N	72.19 4.54 -12.81 N	69.89 4.63 -12.90 N	69.71 4.99 -9.18 N	68.50 4.93 -6.99 N	67.00 5.03 -6.40 N	65.11 5.52 -1.61 N	55.71 4.58 0.00 N	64.35 5.43 0.00 N	68.31 6.05 0.00 N	69.71 5.44 -5.87 N	69.14 5.20 -8.78 N	53.46 4.03 -0.98 N	49.15 3.33 0.00 N		
LITTLE FALLS___HYD 24013	38.03 1.66 0.00 N	41.85 1.65 0.00 N	30.38 1.16 0.00 N	32.75 1.24 0.00 N	24.77 0.97 0.00 N	43.74 1.73 0.00 N	-15.81 -0.77 0.00 N	28.49 1.40 0.00 N	50.92 2.45 0.00 N	66.66 2.94 0.00 N	62.40 2.89 0.00 N	57.30 2.46 0.00 N	54.76 2.39 0.00 N	58.15 2.61 0.00 N	59.30 2.72 0.00 N	58.35 2.77 0.00 N	60.96 2.98 0.00 N	53.86 2.72 0.00 N	62.29 3.36 0.00 N	65.98 3.72 0.00 N	61.79 3.38 0.00 N	58.14 2.98 0.00 N	51.00 2.55 0.00 N	48.06 2.24 0.00 N		
LONG_LAKE_PHOENIX 24014	35.84 -0.54 0.00 N	39.51 -0.69 0.00 N	28.67 -0.55 0.00 N	30.91 -0.60 0.00 N	23.37 -0.44 0.00 N	41.25 -0.77 0.00 N	-14.82 0.22 0.00 N	26.62 -0.47 0.00 N	47.57 -0.90 0.00 N	62.57 -1.15 0.00 N	58.64 -0.87 0.00 N	54.19 -0.65 0.00 N	51.87 -0.50 0.00 N	54.98 -0.56 0.00 N	55.95 -0.63 0.00 N	55.06 -0.52 0.00 N	57.40 -0.58 0.00 N	50.64 -0.50 0.00 N	58.20 -0.73 0.00 N	61.46 -0.81 0.00 N	57.74 -0.67 0.00 N	54.30 -0.86 0.00 N	47.59 -0.86 0.00 N	44.99 -0.82 0.00 N		
LOVETT___3 23632	38.01 1.64 0.00 N	41.70 1.50 0.00 N	30.14 0.92 0.00 N	32.46 0.96 0.00 N	24.52 0.71 0.00 N	43.27 1.26 0.00 N	-15.83 -0.78 0.00 N	28.29 1.19 0.00 N	50.68 2.21 0.00 N	66.62 2.90 0.00 N	62.46 2.95 0.00 N	57.23 2.39 0.00 N	54.84 2.46 0.00 N	58.20 2.66 0.00 N	59.23 2.65 0.00 N	58.27 2.69 0.00 N	61.02 3.04 0.00 N	53.90 2.76 0.00 N	62.28 3.35 0.00 N	65.90 3.63 0.00 N	61.60 3.19 0.00 N	58.28 3.12 0.00 N	50.94 2.49 0.00 N	48.01 2.19 0.00 N		
LOVETT___4 23642	38.31 1.93 0.00 N	42.01 1.81 0.00 N	30.35 1.13 0.00 N	32.69 1.18 0.00 N	24.69 0.88 0.00 N	43.58 1.57 0.00 N	-15.94 -0.90 0.00 N	28.50 1.40 0.00 N	51.08 2.61 0.00 N	67.20 3.48 0.00 N	63.01 3.50 0.00 N	57.76 2.92 0.00 N	55.35 2.98 0.00 N	58.76 3.22 0.00 N	59.79 3.20 0.00 N	58.83 3.25 0.00 N	61.60 3.63 0.00 N	54.41 3.27 0.00 N	62.87 3.94 0.00 N	66.53 4.27 0.00 N	62.19 3.78 0.00 N	58.83 3.67 0.00 N	51.39 2.94 0.00 N	48.40 2.59 0.00 N		
LOVETT___5 23593	38.31 1.93 0.00 N	42.01 1.81 0.00 N	30.35 1.13 0.00 N	32.69 1.18 0.00 N	24.69 0.88 0.00 N	43.58 1.57 0.00 N	-15.94 -0.90 0.00 N	28.50 1.40 0.00 N	51.08 2.61 0.00 N	67.20 3.48 0.00 N	63.01 3.50 0.00 N	57.76 2.92 0.00 N	55.35 2.98 0.00 N	58.76 3.22 0.00 N	59.79 3.20 0.00 N	58.83 3.25 0.00 N	61.60 3.63 0.00 N	54.41 3.27 0.00 N	62.87 3.94 0.00 N	66.53 4.27 0.00 N	62.19 3.78 0.00 N	58.83 3.67 0.00 N	51.39 2.94 0.00 N	48.40 2.59 0.00 N		
LOWER RAQUET___HYD 24057	37.28 0.91 0.00 N	41.35 1.15 0.00 N	30.11 0.89 0.00 N	32.54 1.04 0.00 N	24.57 0.76 0.00 N	43.38 1.37 0.00 N	-15.34 -0.30 0.00 N	27.84 0.74 0.00 N	50.07 1.60 0.00 N	66.21 2.49 0.00 N	61.65 2.14 0.00 N	56.90 2.06 0.00 N	54.07 1.69 0.00 N	56.72 1.18 0.00 N	57.77 1.18 0.00 N	56.68 1.10 0.00 N	59.00 1.02 0.00 N	51.86 0.73 0.00 N	59.76 0.83 0.00 N	63.60 1.33 0.00 N	59.76 1.35 0.00 N	56.65 1.49 0.00 N	49.69 1.25 0.00 N	46.96 1.14 0.00 N		
LOWER___HUDSON	37.89	41.80	30.34	32.63	24.66	43.56	-15.79	28.36	50.61	66.02	61.85	56.56	53.91	57.39	58.62	57.43	60.12	53.14	61.53	65.25	61.11	57.63	50.64	47.98		

24059	1.52 0.00 N	1.60 0.00 N	1.12 0.00 N	1.13 0.00 N	0.85 0.00 N	1.55 0.00 N	-0.75 0.00 N	1.27 0.00 N	2.14 0.00 N	2.30 0.00 N	2.34 0.00 N	1.72 0.00 N	1.54 0.00 N	1.85 0.00 N	2.04 0.00 N	1.85 0.00 N	2.14 0.00 N	2.01 0.00 N	2.60 0.00 N	2.99 0.00 N	2.70 0.00 N	2.47 0.00 N	2.19 0.00 N	2.16 0.00 N
LWR___OSWEGATCHIE_HYD 23850	37.28 0.90 0.00 N	41.19 0.99 0.00 N	29.93 0.71 0.00 N	32.31 0.81 0.00 N	24.42 0.62 0.00 N	43.16 1.15 0.00 N	-15.40 -0.36 0.00 N	27.89 0.79 0.00 N	50.13 1.66 0.00 N	66.31 2.59 0.00 N	61.95 2.44 0.00 N	57.17 2.33 0.00 N	54.32 1.95 0.00 N	57.30 1.75 0.00 N	58.30 1.72 0.00 N	57.30 1.72 0.00 N	59.64 1.66 0.00 N	52.51 1.38 0.00 N	60.40 1.47 0.00 N	64.12 1.86 0.00 N	60.21 1.80 0.00 N	56.74 1.58 0.00 N	49.68 1.23 0.00 N	46.85 1.03 0.00 N
LYONS_FALL_HYD 23570	36.83 0.46 0.00 N	40.64 0.44 0.00 N	29.48 0.27 0.00 N	31.80 0.29 0.00 N	24.05 0.24 0.00 N	42.49 0.48 0.00 N	-15.25 -0.21 0.00 N	27.53 0.43 0.00 N	49.41 0.95 0.00 N	65.20 1.48 0.00 N	61.01 1.50 0.00 N	56.30 1.46 0.00 N	53.66 1.29 0.00 N	56.81 1.27 0.00 N	57.83 1.24 0.00 N	56.90 1.32 0.00 N	59.28 1.30 0.00 N	52.28 1.14 0.00 N	60.13 1.20 0.00 N	63.67 1.41 0.00 N	59.74 1.33 0.00 N	56.19 1.03 0.00 N	49.18 0.73 0.00 N	46.39 0.56 0.00 N
MAPLE RIDGE_WT_1 323574	35.79 -0.59 0.00 N	39.63 -0.57 0.00 N	28.79 -0.43 0.00 N	31.00 -0.50 0.00 N	23.43 -0.37 0.00 N	41.28 -0.74 0.00 N	-14.75 0.29 0.00 N	26.58 -0.51 0.00 N	47.62 -0.85 0.00 N	62.75 -0.97 0.00 N	58.73 -0.78 0.00 N	54.18 -0.66 0.00 N	51.73 -0.64 0.00 N	54.83 -0.71 0.00 N	55.71 -0.88 0.00 N	54.87 -0.71 0.00 N	57.06 -0.92 0.00 N	50.24 -0.89 0.00 N	58.09 -0.84 0.00 N	61.41 -0.84 0.00 N	57.62 -0.79 0.00 N	54.51 -0.65 0.00 N	47.92 -0.53 0.00 N	45.28 -0.55 0.00 N
MG INDUSTRY___DRP 24185	37.33 0.96 0.00 N	41.17 0.97 0.00 N	29.84 0.62 0.00 N	32.16 0.66 0.00 N	24.30 0.49 0.00 N	42.89 0.88 0.00 N	-15.54 -0.49 0.00 N	27.86 0.76 0.00 N	49.73 1.27 0.00 N	64.95 1.23 0.00 N	60.77 1.26 0.00 N	55.75 0.91 0.00 N	53.25 0.88 0.00 N	56.58 1.04 0.00 N	57.67 1.09 0.00 N	56.61 1.03 0.00 N	59.20 1.22 0.00 N	52.25 1.12 0.00 N	60.34 1.41 0.00 N	63.89 1.63 0.00 N	59.82 1.42 0.00 N	56.48 1.32 0.00 N	49.57 1.12 0.00 N	46.91 1.09 0.00 N
MID___OSWEGATCHIE_HYD 23849	37.28 0.90 0.00 N	41.19 0.99 0.00 N	29.93 0.71 0.00 N	32.31 0.81 0.00 N	24.42 0.62 0.00 N	43.16 1.15 0.00 N	-15.40 -0.36 0.00 N	27.89 0.79 0.00 N	50.13 1.66 0.00 N	66.31 2.59 0.00 N	61.95 2.44 0.00 N	57.17 2.33 0.00 N	54.32 1.95 0.00 N	57.30 1.75 0.00 N	58.30 1.72 0.00 N	57.30 1.72 0.00 N	59.64 1.66 0.00 N	52.51 1.38 0.00 N	60.40 1.47 0.00 N	64.12 1.86 0.00 N	60.21 1.80 0.00 N	56.74 1.58 0.00 N	49.68 1.23 0.00 N	46.85 1.03 0.00 N
MID___RAQUETTE_HYD 23851	37.28 0.91 0.00 N	41.35 1.15 0.00 N	30.11 0.89 0.00 N	32.54 1.04 0.00 N	24.57 0.76 0.00 N	43.38 1.37 0.00 N	-15.34 -0.30 0.00 N	27.84 0.74 0.00 N	50.07 1.60 0.00 N	66.21 2.49 0.00 N	61.65 2.14 0.00 N	56.90 2.06 0.00 N	54.07 1.69 0.00 N	56.72 1.18 0.00 N	57.77 1.18 0.00 N	56.68 1.10 0.00 N	59.00 1.02 0.00 N	51.86 0.73 0.00 N	59.76 0.83 0.00 N	63.60 1.33 0.00 N	59.76 1.35 0.00 N	56.65 1.49 0.00 N	49.69 1.25 0.00 N	46.96 1.14 0.00 N
MILLIKEN___1 23584	33.78 -2.59 0.00 N	36.86 -3.34 0.00 N	26.93 -2.29 0.00 N	28.96 -2.54 0.00 N	22.56 -1.25 0.00 N	40.01 -2.00 0.00 N	-14.88 0.17 0.00 N	26.49 -0.61 0.00 N	47.19 -1.27 0.00 N	62.48 -1.24 0.00 N	58.68 -0.83 0.00 N	54.39 -0.45 0.00 N	52.22 -0.15 0.00 N	55.34 -0.20 0.00 N	56.19 -0.39 0.00 N	55.52 -0.06 0.00 N	57.82 -0.16 0.00 N	51.06 -0.08 0.00 N	58.54 -0.39 0.00 N	61.76 -0.50 0.00 N	58.03 -0.38 0.00 N	54.24 -0.92 0.00 N	47.14 -1.31 0.00 N	44.17 -1.65 0.00 N
MILLIKEN___2 23585	33.78 -2.59 0.00 N	36.86 -3.34 0.00 N	26.93 -2.29 0.00 N	28.96 -2.54 0.00 N	22.56 -1.25 0.00 N	40.01 -2.00 0.00 N	-14.88 0.17 0.00 N	26.49 -0.61 0.00 N	47.19 -1.27 0.00 N	62.48 -1.24 0.00 N	58.68 -0.83 0.00 N	54.39 -0.45 0.00 N	52.22 -0.15 0.00 N	55.34 -0.20 0.00 N	56.19 -0.39 0.00 N	55.52 -0.06 0.00 N	57.82 -0.16 0.00 N	51.06 -0.08 0.00 N	58.54 -0.39 0.00 N	61.76 -0.50 0.00 N	58.03 -0.38 0.00 N	54.24 -0.92 0.00 N	47.14 -1.31 0.00 N	44.17 -1.65 0.00 N
MILLIKEN___DIESEL 23629	33.78 -2.59 0.00 N	36.86 -3.34 0.00 N	26.93 -2.29 0.00 N	28.96 -2.54 0.00 N	22.56 -1.25 0.00 N	40.01 -2.00 0.00 N	-14.88 0.17 0.00 N	26.49 -0.61 0.00 N	47.19 -1.27 0.00 N	62.48 -1.24 0.00 N	58.68 -0.83 0.00 N	54.39 -0.45 0.00 N	52.22 -0.15 0.00 N	55.34 -0.20 0.00 N	56.19 -0.39 0.00 N	55.52 -0.06 0.00 N	57.82 -0.16 0.00 N	51.06 -0.08 0.00 N	58.54 -0.39 0.00 N	61.76 -0.50 0.00 N	58.03 -0.38 0.00 N	54.24 -0.92 0.00 N	47.14 -1.31 0.00 N	44.17 -1.65 0.00 N
MILLSEAT___LFGE 323607	34.36 -2.01 0.00 N	37.87 -2.33 0.00 N	27.60 -1.62 0.00 N	29.76 -1.74 0.00 N	22.45 -1.36 0.00 N	39.52 -2.49 0.00 N	-14.67 0.37 0.00 N	25.69 -1.41 0.00 N	45.75 -2.72 0.00 N	59.94 -3.78 0.00 N	56.69 -2.83 0.00 N	53.05 -1.79 0.00 N	51.05 -1.32 0.00 N	53.90 -1.64 0.00 N	54.62 -1.97 0.00 N	54.14 -1.44 0.00 N	55.99 -1.99 0.00 N	49.43 -1.71 0.00 N	56.41 -2.52 0.00 N	59.05 -3.22 0.00 N	55.56 -2.85 0.00 N	51.46 -3.70 0.00 N	44.78 -3.67 0.00 N	41.59 -4.24 0.00 N
MODEL_CITY_ENERGY 24167	33.73 -2.64 0.00 N	37.20 -3.00 0.00 N	27.14 -2.08 0.00 N	29.29 -2.22 0.00 N	22.08 -1.73 0.00 N	38.85 -3.16 0.00 N	-14.46 0.58 0.00 N	25.20 -1.90 0.00 N	44.78 -3.69 0.00 N	58.50 -5.22 0.00 N	55.32 -4.20 0.00 N	51.79 -3.04 0.00 N	49.86 -2.51 0.00 N	52.63 -2.91 0.00 N	53.34 -3.24 0.00 N	52.89 -2.69 0.00 N	54.67 -3.31 0.00 N	48.28 -2.86 0.00 N	55.08 -3.85 0.00 N	57.58 -4.68 0.00 N	54.20 -4.21 0.00 N	50.20 -4.96 0.00 N	43.76 -4.69 0.00 N	40.67 -5.15 0.00 N
MODERN_LFGE___ 323580	33.73 -2.64 0.00 N	37.20 -3.00 0.00 N	27.14 -2.08 0.00 N	29.29 -2.22 0.00 N	22.08 -1.73 0.00 N	38.85 -3.16 0.00 N	-14.46 0.58 0.00 N	25.20 -1.90 0.00 N	44.78 -3.69 0.00 N	58.50 -5.22 0.00 N	55.32 -4.20 0.00 N	51.79 -3.04 0.00 N	49.86 -2.51 0.00 N	52.63 -2.91 0.00 N	53.34 -3.24 0.00 N	52.89 -2.69 0.00 N	54.67 -3.31 0.00 N	48.28 -2.86 0.00 N	55.08 -3.85 0.00 N	57.58 -4.68 0.00 N	54.20 -4.21 0.00 N	50.20 -4.96 0.00 N	43.76 -4.69 0.00 N	40.67 -5.15 0.00 N
MOHAWK_PAPER___DRP 24187	37.87 1.49 0.00 N	41.74 1.54 0.00 N	30.29 1.07 0.00 N	32.62 1.12 0.00 N	24.67 0.86 0.00 N	43.52 1.51 0.00 N	-15.77 -0.73 0.00 N	28.31 1.21 0.00 N	50.53 2.06 0.00 N	65.96 2.24 0.00 N	61.74 2.23 0.00 N	56.57 1.73 0.00 N	53.99 1.62 0.00 N	57.42 1.88 0.00 N	58.60 2.01 0.00 N	57.48 1.90 0.00 N	60.14 2.16 0.00 N	53.08 1.95 0.00 N	61.37 2.44 0.00 N	65.06 2.79 0.00 N	60.91 2.50 0.00 N	57.42 2.26 0.00 N	50.43 1.98 0.00 N	47.76 1.94 0.00 N

MONGAUP___HYD 23641	38.62 2.25 0.00 N	42.36 2.16 0.00 N	30.60 1.38 0.00 N	32.95 1.44 0.00 N	24.89 1.08 0.00 N	43.95 1.94 0.00 N	-16.00 -0.96 0.00 N	28.68 1.58 0.00 N	51.53 3.06 0.00 N	67.92 4.20 0.00 N	63.73 4.22 0.00 N	58.53 3.69 0.00 N	56.08 3.71 0.00 N	59.52 3.97 0.00 N	60.58 4.00 0.00 N	59.62 4.04 0.00 N	62.36 4.39 0.00 N	55.06 3.93 0.00 N	63.56 4.63 0.00 N	67.30 5.04 0.00 N	62.95 4.54 0.00 N	59.40 4.24 0.00 N	51.87 3.42 0.00 N	48.81 2.99 0.00 N
MONTAUK___DIESEL 23721	40.57 4.20 0.00 N	44.38 4.17 0.00 N	31.90 2.68 0.00 N	34.23 2.73 0.00 N	25.86 2.05 0.00 N	45.92 3.91 0.00 N	-16.93 -1.89 0.00 N	30.26 3.16 0.00 N	57.42 6.12 -2.83 N	72.23 7.73 -0.78 N	72.67 7.77 -5.38 N	74.67 7.03 -12.81 N	72.08 6.81 -12.90 N	72.03 7.31 -9.18 N	70.86 7.29 -6.99 N	69.39 7.42 -6.40 N	67.60 8.02 -1.61 N	57.92 6.78 0.00 N	66.90 7.97 0.00 N	71.06 8.79 0.00 N	72.25 7.97 -5.87 N	71.40 7.46 -8.78 N	55.48 6.05 -0.98 N	50.92 5.10 0.00 N
N SALMON___HYD 24042	36.72 0.35 0.00 N	40.78 0.57 0.00 N	29.69 0.47 0.00 N	32.08 0.58 0.00 N	24.23 0.43 0.00 N	42.77 0.76 0.00 N	-15.12 -0.08 0.00 N	27.42 0.32 0.00 N	49.19 0.73 0.00 N	65.09 1.37 0.00 N	60.57 1.06 0.00 N	55.83 0.99 0.00 N	53.08 0.71 0.00 N	56.11 0.56 0.00 N	57.23 0.65 0.00 N	56.07 0.49 0.00 N	58.42 0.45 0.00 N	51.46 0.33 0.00 N	59.35 0.42 0.00 N	62.78 0.51 0.00 N	58.96 0.55 0.00 N	55.78 0.61 0.00 N	49.00 0.55 0.00 N	46.33 0.51 0.00 N
N.E_GEN_SANDY PD 24062	37.95 1.57 0.00 N	41.84 1.64 0.00 N	30.35 1.13 0.00 N	32.70 1.20 0.00 N	24.73 0.92 0.00 N	43.65 1.64 0.00 N	-15.84 -0.79 0.00 N	28.37 1.27 0.00 N	50.70 2.23 0.00 N	66.29 2.57 0.00 N	62.15 2.64 0.00 N	56.85 2.01 0.00 N	54.25 1.87 0.00 N	57.73 2.19 0.00 N	58.93 2.35 0.00 N	57.71 2.13 0.00 N	60.41 2.43 0.00 N	53.30 2.16 0.00 N	61.65 2.73 0.00 N	65.33 3.06 0.00 N	61.18 2.77 0.00 N	57.78 2.62 0.00 N	50.81 2.36 0.00 N	48.10 2.28 0.00 N
NARROWS_GT1_1 24228	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.73 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N
NARROWS_GT1_2 24229	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N
NARROWS_GT1_3 24230	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N
NARROWS_GT1_4 24231	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N
NARROWS_GT1_5 24232	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N
NARROWS_GT1_6 24233	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N
NARROWS_GT1_7 24234	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N
NARROWS_GT1_8 24235	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N
NARROWS_GT2_1 24236	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N
NARROWS_GT2_2 24237	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 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	N
NARROWS_GT2_3 24238	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N		
NARROWS_GT2_4 24239	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N		
NARROWS_GT2_5 24240	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N		
NARROWS_GT2_6 24241	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N		
NARROWS_GT2_7 24242	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N		
NARROWS_GT2_8 24243	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N		
NEG CAPITAL___MECHNVIL 23645	38.20 1.83 0.00 N	42.12 1.92 0.00 N	30.56 1.34 0.00 N	32.84 1.33 0.00 N	24.82 1.01 0.00 N	43.89 1.88 0.00 N	-15.91 -0.87 0.00 N	28.61 1.51 0.00 N	51.10 2.63 0.00 N	66.70 2.98 0.00 N	62.54 3.03 0.00 N	57.14 2.31 0.00 N	54.46 2.08 0.00 N	57.99 2.45 0.00 N	59.25 2.67 0.00 N	58.07 2.49 0.00 N	60.81 2.83 0.00 N	53.81 2.68 0.00 N	62.32 3.39 0.00 N	66.17 3.91 0.00 N	61.93 3.53 0.00 N	58.34 3.18 0.00 N	51.16 2.71 0.00 N	48.43 2.61 0.00 N		
NEG CENTRAL_HIGH_ACRES 23767	34.28 -2.10 0.00 N	37.77 -2.43 0.00 N	27.49 -1.74 0.00 N	29.62 -1.89 0.00 N	22.40 -1.41 0.00 N	39.46 -2.55 0.00 N	-14.44 0.60 0.00 N	25.62 -1.47 0.00 N	45.72 -2.75 0.00 N	60.02 -3.70 0.00 N	56.53 -2.98 0.00 N	52.54 -2.30 0.00 N	50.38 -2.00 0.00 N	53.33 -2.21 0.00 N	54.15 -2.43 0.00 N	53.41 -2.17 0.00 N	55.47 -2.51 0.00 N	48.93 -2.21 0.00 N	56.02 -2.91 0.00 N	58.95 -3.31 0.00 N	55.42 -2.99 0.00 N	51.70 -3.46 0.00 N	45.14 -3.32 0.00 N	42.30 -3.53 0.00 N		
NEG CENTRAL___DRP 24199	35.06 -1.31 0.00 N	38.55 -1.65 0.00 N	28.01 -1.21 0.00 N	30.16 -1.34 0.00 N	22.87 -0.93 0.00 N	40.36 -1.65 0.00 N	-14.65 0.39 0.00 N	26.23 -0.87 0.00 N	46.89 -1.58 0.00 N	61.81 -1.91 0.00 N	58.05 -1.46 0.00 N	53.77 -1.07 0.00 N	51.60 -0.78 0.00 N	54.64 -0.90 0.00 N	55.38 -1.20 0.00 N	54.69 -0.89 0.00 N	56.94 -1.04 0.00 N	50.26 -0.87 0.00 N	57.65 -1.28 0.00 N	60.73 -1.53 0.00 N	57.04 -1.37 0.00 N	53.40 -1.76 0.00 N	46.53 -1.92 0.00 N	43.66 -2.16 0.00 N		
NEG CENTRAL___INDECK 23768	35.16 -1.22 0.00 N	38.69 -1.51 0.00 N	28.13 -1.09 0.00 N	30.34 -1.17 0.00 N	22.91 -0.89 0.00 N	40.38 -1.64 0.00 N	-14.84 0.20 0.00 N	26.33 -0.77 0.00 N	47.10 -1.36 0.00 N	62.05 -1.67 0.00 N	58.50 -1.01 0.00 N	54.52 -0.31 0.00 N	52.50 0.13 0.00 N	55.50 -0.04 0.00 N	56.24 -0.34 0.00 N	55.78 0.21 0.00 N	57.86 -0.12 0.00 N	51.08 -0.05 0.00 N	58.39 -0.54 0.00 N	61.29 -0.97 0.00 N	57.58 -0.83 0.00 N	53.53 -1.63 0.00 N	46.41 -2.04 0.00 N	43.16 -2.66 0.00 N		
NEG CENTRAL___SENECA 23627	34.91 -1.47 0.00 N	38.35 -1.85 0.00 N	27.87 -1.35 0.00 N	30.00 -1.51 0.00 N	22.73 -1.08 0.00 N	40.10 -1.91 0.00 N	-14.62 0.43 0.00 N	26.12 -0.98 0.00 N	46.71 -1.76 0.00 N	61.60 -2.11 0.00 N	57.91 -1.60 0.00 N	53.72 -1.12 0.00 N	51.60 -0.77 0.00 N	54.61 -0.93 0.00 N	55.24 -1.35 0.00 N	54.65 -0.93 0.00 N	56.83 -1.15 0.00 N	50.19 -0.95 0.00 N	57.50 -1.43 0.00 N	60.50 -1.76 0.00 N	56.82 -1.59 0.00 N	53.07 -2.09 0.00 N	46.12 -2.33 0.00 N	43.12 -2.70 0.00 N		
NEG CENTRAL___STATE_STREET 24147	35.03 -1.34 0.00 N	38.45 -1.75 0.00 N	27.98 -1.24 0.00 N	30.12 -1.38 0.00 N	23.00 -0.81 0.00 N	40.65 -1.36 0.00 N	-14.87 0.17 0.00 N	26.54 -0.56 0.00 N	47.40 -1.06 0.00 N	62.57 -1.15 0.00 N	58.75 -0.76 0.00 N	54.44 -0.40 0.00 N	52.25 -0.12 0.00 N	55.37 -0.17 0.00 N	56.21 -0.37 0.00 N	55.48 -0.10 0.00 N	57.80 -0.17 0.00 N	51.02 -0.12 0.00 N	58.52 -0.40 0.00 N	61.69 -0.57 0.00 N	57.93 -0.48 0.00 N	54.22 -0.95 0.00 N	47.24 -1.21 0.00 N	44.33 -1.49 0.00 N		
NEG MILLWOOD___DRP 24198	38.57 2.20 0.00 N	42.27 2.07 0.00 N	30.51 1.29 0.00 N	32.84 1.33 0.00 N	24.80 0.99 0.00 N	43.79 1.78 0.00 N	-15.99 -0.95 0.00 N	28.61 1.52 0.00 N	51.42 2.95 0.00 N	67.78 4.06 0.00 N	63.60 4.08 0.00 N	58.35 3.51 0.00 N	55.89 3.52 0.00 N	59.33 3.79 0.00 N	60.38 3.80 0.00 N	59.38 3.80 0.00 N	62.16 4.18 0.00 N	54.88 3.74 0.00 N	63.38 4.45 0.00 N	67.10 4.84 0.00 N	62.78 4.37 0.00 N	59.32 4.16 0.00 N	51.84 3.39 0.00 N	48.81 2.99 0.00 N		
NEG NORTH_FLCN_SEA	35.98	39.98	29.08	31.41	23.76	41.95	-14.84	26.87	48.06	63.66	59.29	54.45	51.73	54.85	56.03	54.81	57.16	50.43	58.24	61.48	57.76	54.53	47.99	45.40		

23793	-0.40 0.00 N	-0.22 0.00 N	-0.14 0.00 N	-0.09 0.00 N	-0.05 0.00 N	-0.06 0.00 N	0.20 0.00 N	-0.23 0.00 N	-0.40 0.00 N	-0.05 0.00 N	-0.22 0.00 N	-0.39 0.00 N	-0.64 0.00 N	-0.68 0.00 N	-0.55 0.00 N	-0.77 0.00 N	-0.82 0.00 N	-0.71 0.00 N	-0.69 0.00 N	-0.78 0.00 N	-0.65 0.00 N	-0.63 0.00 N	-0.46 0.00 N	-0.42 0.00 N
NEG NORTH_KES_CHATEGAY 23792	36.27 -0.11 0.00 N	40.28 0.08 0.00 N	29.34 0.12 0.00 N	31.69 0.19 0.00 N	23.95 0.14 0.00 N	42.26 0.25 0.00 N	-14.95 0.09 0.00 N	27.06 -0.04 0.00 N	48.48 0.01 0.00 N	64.10 0.38 0.00 N	59.66 0.15 0.00 N	54.95 0.11 0.00 N	52.23 -0.14 0.00 N	55.34 -0.20 0.00 N	56.49 -0.09 0.00 N	55.32 -0.26 0.00 N	57.64 -0.33 0.00 N	50.83 -0.31 0.00 N	58.63 -0.30 0.00 N	61.88 -0.38 0.00 N	58.12 -0.29 0.00 N	54.94 -0.22 0.00 N	48.34 -0.11 0.00 N	45.74 -0.08 0.00 N
NEG NORTH___ALICE_FALLS 23915	36.38 0.01 0.00 N	40.42 0.22 0.00 N	29.39 0.17 0.00 N	31.76 0.26 0.00 N	24.01 0.21 0.00 N	42.40 0.39 0.00 N	-15.02 0.03 0.00 N	27.17 0.07 0.00 N	48.62 0.16 0.00 N	64.38 0.67 0.00 N	59.97 0.46 0.00 N	55.11 0.27 0.00 N	52.37 0.00 0.00 N	55.53 -0.01 0.00 N	56.71 0.13 0.00 N	55.51 -0.07 0.00 N	57.87 -0.11 0.00 N	51.06 -0.08 0.00 N	58.93 0.01 0.00 N	62.23 -0.04 0.00 N	58.45 0.04 0.00 N	55.19 0.03 0.00 N	48.53 0.08 0.00 N	45.90 0.08 0.00 N
NEG NORTH___LWR_SARANAC 23913	36.38 0.01 0.00 N	40.42 0.22 0.00 N	29.39 0.17 0.00 N	31.76 0.26 0.00 N	24.01 0.21 0.00 N	42.40 0.39 0.00 N	-15.02 0.03 0.00 N	27.17 0.07 0.00 N	48.62 0.16 0.00 N	64.38 0.67 0.00 N	59.97 0.46 0.00 N	55.11 0.27 0.00 N	52.37 0.00 0.00 N	55.53 -0.01 0.00 N	56.71 0.13 0.00 N	55.51 -0.07 0.00 N	57.87 -0.11 0.00 N	51.05 -0.09 0.00 N	58.93 0.00 0.00 N	62.22 -0.05 0.00 N	58.45 0.04 0.00 N	55.19 0.03 0.00 N	48.53 0.08 0.00 N	45.90 0.08 0.00 N
NEG NORTH___PLATTSBURG 23628	36.38 0.01 0.00 N	40.42 0.22 0.00 N	29.39 0.17 0.00 N	31.76 0.26 0.00 N	24.01 0.21 0.00 N	42.40 0.39 0.00 N	-15.02 0.03 0.00 N	27.17 0.07 0.00 N	48.62 0.16 0.00 N	64.38 0.67 0.00 N	59.97 0.46 0.00 N	55.11 0.27 0.00 N	52.37 0.00 0.00 N	55.53 -0.01 0.00 N	56.71 0.13 0.00 N	55.51 -0.07 0.00 N	57.87 -0.11 0.00 N	51.06 -0.08 0.00 N	58.93 0.01 0.00 N	62.23 -0.04 0.00 N	58.45 0.04 0.00 N	55.19 0.03 0.00 N	48.53 0.08 0.00 N	45.90 0.08 0.00 N
NEG WEST_LEA_LOCKPORT 23791	33.79 -2.59 0.00 N	37.27 -2.93 0.00 N	27.18 -2.04 0.00 N	29.33 -2.17 0.00 N	22.11 -1.70 0.00 N	38.92 -3.09 0.00 N	-14.49 0.55 0.00 N	25.25 -1.85 0.00 N	44.88 -3.59 0.00 N	58.68 -5.04 0.00 N	55.47 -4.04 0.00 N	51.95 -2.89 0.00 N	50.02 -2.35 0.00 N	52.79 -2.75 0.00 N	53.49 -3.09 0.00 N	53.05 -2.52 0.00 N	54.84 -3.13 0.00 N	48.43 -2.71 0.00 N	55.24 -3.69 0.00 N	57.75 -4.51 0.00 N	54.37 -4.04 0.00 N	50.33 -4.83 0.00 N	43.86 -4.59 0.00 N	40.75 -5.07 0.00 N
NEG WEST___LANCASTR 23811	33.01 -3.36 0.00 N	36.35 -3.85 0.00 N	26.45 -2.77 0.00 N	28.59 -2.91 0.00 N	21.56 -2.24 0.00 N	37.93 -4.08 0.00 N	-13.95 1.09 0.00 N	24.72 -2.38 0.00 N	44.15 -4.31 0.00 N	58.23 -5.49 0.00 N	54.85 -4.66 0.00 N	51.24 -3.59 0.00 N	49.66 -2.71 0.00 N	52.37 -3.17 0.00 N	52.96 -3.62 0.00 N	52.96 -2.62 0.00 N	54.85 -3.13 0.00 N	48.51 -2.62 0.00 N	55.39 -3.54 0.00 N	57.91 -4.35 0.00 N	54.40 -4.01 0.00 N	50.55 -4.62 0.00 N	43.63 -4.82 0.00 N	40.37 -5.45 0.00 N
NEG_PENN_ALLEGHNY 23528	35.79 -0.59 0.00 N	39.42 -0.78 0.00 N	28.59 -0.63 0.00 N	30.84 -0.66 0.00 N	23.31 -0.49 0.00 N	41.09 -0.92 0.00 N	-14.85 0.19 0.00 N	26.70 -0.40 0.00 N	47.79 -0.68 0.00 N	63.02 -0.70 0.00 N	59.06 -0.45 0.00 N	54.58 -0.26 0.00 N	52.45 0.08 0.00 N	55.55 0.01 0.00 N	56.44 -0.14 0.00 N	55.85 0.28 0.00 N	58.23 0.26 0.00 N	51.43 0.30 0.00 N	59.12 0.19 0.00 N	62.33 0.07 0.00 N	58.43 0.02 0.00 N	54.90 -0.26 0.00 N	47.80 -0.65 0.00 N	44.88 -0.94 0.00 N
NEG___GEN_MONROE 24207	34.92 -1.46 0.00 N	38.45 -1.75 0.00 N	27.99 -1.23 0.00 N	30.17 -1.34 0.00 N	22.78 -1.03 0.00 N	40.12 -1.89 0.00 N	-14.79 0.25 0.00 N	26.11 -0.99 0.00 N	46.57 -1.89 0.00 N	61.16 -2.56 0.00 N	57.72 -1.79 0.00 N	53.82 -1.02 0.00 N	51.71 -0.66 0.00 N	54.69 -0.85 0.00 N	55.46 -1.13 0.00 N	54.83 -0.75 0.00 N	56.82 -1.16 0.00 N	50.13 -1.00 0.00 N	57.30 -1.62 0.00 N	60.16 -2.10 0.00 N	56.57 -1.84 0.00 N	52.57 -2.59 0.00 N	45.78 -2.67 0.00 N	42.68 -3.14 0.00 N
NEPA___ENERGY 23901	31.93 -4.44 0.00 N	35.14 -5.06 0.00 N	25.54 -3.68 0.00 N	27.68 -3.83 0.00 N	20.89 -2.92 0.00 N	36.70 -5.31 0.00 N	-13.32 1.72 0.00 N	23.99 -3.11 0.00 N	42.99 -5.48 0.00 N	57.09 -6.62 0.00 N	53.51 -6.00 0.00 N	49.88 -4.96 0.00 N	48.60 -3.77 0.00 N	51.21 -4.33 0.00 N	51.69 -4.90 0.00 N	52.11 -3.47 0.00 N	54.04 -3.94 0.00 N	47.86 -3.27 0.00 N	54.71 -4.22 0.00 N	57.13 -5.13 0.00 N	53.50 -4.91 0.00 N	49.93 -5.23 0.00 N	42.71 -5.74 0.00 N	39.41 -6.41 0.00 N
NEVERSINK___HYD 23608	37.47 1.09 0.00 N	41.18 0.98 0.00 N	29.78 0.56 0.00 N	32.08 0.57 0.00 N	24.23 0.42 0.00 N	42.79 0.78 0.00 N	-15.55 -0.50 0.00 N	27.87 0.77 0.00 N	50.06 1.59 0.00 N	65.99 2.27 0.00 N	61.85 2.34 0.00 N	56.84 2.00 0.00 N	54.43 2.06 0.00 N	57.74 2.20 0.00 N	58.77 2.18 0.00 N	57.83 2.25 0.00 N	60.48 2.50 0.00 N	53.32 2.19 0.00 N	61.48 2.55 0.00 N	65.05 2.79 0.00 N	60.88 2.47 0.00 N	57.47 2.30 0.00 N	50.25 1.81 0.00 N	47.36 1.54 0.00 N
NEWTON___FALLS_HYD 23847	37.28 0.90 0.00 N	41.19 0.99 0.00 N	29.93 0.71 0.00 N	32.31 0.81 0.00 N	24.42 0.62 0.00 N	43.16 1.15 0.00 N	-15.40 -0.36 0.00 N	27.89 0.79 0.00 N	50.13 1.66 0.00 N	66.31 2.59 0.00 N	61.95 2.44 0.00 N	57.17 2.33 0.00 N	54.32 1.95 0.00 N	57.30 1.75 0.00 N	58.30 1.72 0.00 N	57.30 1.72 0.00 N	59.64 1.66 0.00 N	52.51 1.38 0.00 N	60.40 1.47 0.00 N	64.12 1.86 0.00 N	60.21 1.80 0.00 N	56.74 1.58 0.00 N	49.68 1.23 0.00 N	46.85 1.03 0.00 N
NIAGARA____ 23760	33.50 -2.88 0.00 N	36.97 -3.23 0.00 N	26.99 -2.24 0.00 N	29.12 -2.38 0.00 N	21.95 -1.86 0.00 N	38.62 -3.39 0.00 N	-14.37 0.67 0.00 N	25.02 -2.08 0.00 N	44.40 -4.07 0.00 N	57.93 -5.79 0.00 N	54.76 -4.75 0.00 N	51.29 -3.55 0.00 N	49.34 -3.03 0.00 N	52.08 -3.46 0.00 N	52.81 -3.78 0.00 N	52.32 -3.26 0.00 N	54.07 -3.91 0.00 N	47.75 -3.38 0.00 N	54.50 -4.43 0.00 N	56.97 -5.29 0.00 N	53.64 -4.77 0.00 N	49.69 -5.47 0.00 N	43.39 -5.06 0.00 N	40.37 -5.45 0.00 N
NINE_MILE_1 23575	35.23 -1.15 0.00 N	38.89 -1.32 0.00 N	28.24 -0.99 0.00 N	30.44 -1.07 0.00 N	23.01 -0.80 0.00 N	40.61 -1.40 0.00 N	-14.57 0.47 0.00 N	26.17 -0.93 0.00 N	46.68 -1.79 0.00 N	61.34 -2.38 0.00 N	57.44 -2.07 0.00 N	53.05 -1.79 0.00 N	50.72 -1.65 0.00 N	53.78 -1.76 0.00 N	54.73 -1.85 0.00 N	53.83 -1.75 0.00 N	56.12 -1.86 0.00 N	49.52 -1.62 0.00 N	56.94 -2.00 0.00 N	60.10 -2.16 0.00 N	56.49 -1.92 0.00 N	53.21 -1.95 0.00 N	46.72 -1.73 0.00 N	44.26 -1.56 0.00 N

NINE_MILE_2 23744	35.23 -1.14 0.00 N	38.90 -1.30 0.00 N	28.24 -0.98 0.00 N	30.44 -1.06 0.00 N	23.02 -0.79 0.00 N	40.61 -1.40 0.00 N	-14.57 0.47 0.00 N	26.17 -0.93 0.00 N	46.68 -1.78 0.00 N	61.34 -2.38 0.00 N	57.45 -2.07 0.00 N	53.06 -1.78 0.00 N	50.74 -1.63 0.00 N	53.79 -1.75 0.00 N	54.74 -1.85 0.00 N	53.84 -1.74 0.00 N	56.12 -1.86 0.00 N	49.52 -1.61 0.00 N	56.95 -1.99 0.00 N	60.11 -2.15 0.00 N	56.49 -1.92 0.00 N	53.21 -1.95 0.00 N	46.73 -1.72 0.00 N	44.26 -1.56 0.00 N
NM_CAPITAL___DRP 24208	37.58 1.21 0.00 N	41.44 1.24 0.00 N	30.07 0.85 0.00 N	32.39 0.89 0.00 N	24.49 0.69 0.00 N	43.18 1.17 0.00 N	-15.67 -0.63 0.00 N	28.10 1.00 0.00 N	50.09 1.62 0.00 N	65.28 1.56 0.00 N	61.08 1.56 0.00 N	55.96 1.12 0.00 N	53.40 1.03 0.00 N	56.80 1.26 0.00 N	57.96 1.38 0.00 N	56.82 1.24 0.00 N	59.46 1.48 0.00 N	52.48 1.34 0.00 N	60.68 1.75 0.00 N	64.30 2.03 0.00 N	60.21 1.80 0.00 N	56.80 1.64 0.00 N	49.94 1.49 0.00 N	47.35 1.53 0.00 N
NM_CENTRAL___DRP 24181	35.73 -0.64 0.00 N	39.40 -0.80 0.00 N	28.60 -0.62 0.00 N	30.82 -0.68 0.00 N	23.32 -0.49 0.00 N	41.15 -0.86 0.00 N	-14.81 0.23 0.00 N	26.60 -0.49 0.00 N	47.52 -0.94 0.00 N	62.55 -1.17 0.00 N	58.63 -0.88 0.00 N	54.18 -0.65 0.00 N	51.89 -0.49 0.00 N	55.02 -0.52 0.00 N	55.96 -0.63 0.00 N	55.12 -0.45 0.00 N	57.43 -0.55 0.00 N	50.68 -0.45 0.00 N	58.24 -0.69 0.00 N	61.48 -0.78 0.00 N	57.74 -0.67 0.00 N	54.28 -0.88 0.00 N	47.52 -0.93 0.00 N	44.89 -0.93 0.00 N
NM_FRONTIER___DRP 24179	33.76 -2.62 0.00 N	37.26 -2.94 0.00 N	27.19 -2.03 0.00 N	29.33 -2.17 0.00 N	22.11 -1.70 0.00 N	38.91 -3.10 0.00 N	-14.50 0.55 0.00 N	25.21 -1.88 0.00 N	44.77 -3.70 0.00 N	58.43 -5.29 0.00 N	55.27 -4.24 0.00 N	51.77 -3.07 0.00 N	49.82 -2.56 0.00 N	52.57 -2.97 0.00 N	53.29 -3.29 0.00 N	52.81 -2.77 0.00 N	54.58 -3.40 0.00 N	48.20 -2.93 0.00 N	54.97 -3.96 0.00 N	57.50 -4.76 0.00 N	54.11 -4.29 0.00 N	50.10 -5.05 0.00 N	43.73 -4.72 0.00 N	40.66 -5.16 0.00 N
NM_ST_REGIS___HYD 24053	37.18 0.80 0.00 N	41.24 1.04 0.00 N	30.03 0.81 0.00 N	32.46 0.96 0.00 N	24.51 0.70 0.00 N	43.26 1.25 0.00 N	-15.30 -0.26 0.00 N	27.75 0.66 0.00 N	49.89 1.43 0.00 N	66.00 2.29 0.00 N	61.44 1.93 0.00 N	56.69 1.85 0.00 N	53.87 1.49 0.00 N	56.61 1.07 0.00 N	57.69 1.10 0.00 N	56.57 0.99 0.00 N	58.92 0.94 0.00 N	51.81 0.68 0.00 N	59.71 0.78 0.00 N	63.45 1.19 0.00 N	59.63 1.22 0.00 N	56.48 1.32 0.00 N	49.57 1.12 0.00 N	46.85 1.03 0.00 N
NORTHPORT___1 23551	39.03 2.65 0.00 N	42.63 2.43 0.00 N	30.72 1.50 0.00 N	33.02 1.52 0.00 N	24.95 1.14 0.00 N	44.30 2.29 0.00 N	-16.32 -1.27 0.00 N	29.13 2.03 0.00 N	55.26 3.97 -2.83 N	69.44 4.94 -0.78 N	69.79 4.90 -5.38 N	71.86 4.22 -12.81 N	69.59 4.31 -12.90 N	69.42 4.70 -9.18 N	68.30 4.73 -6.99 N	66.82 4.85 -6.40 N	64.90 5.31 -1.61 N	55.44 4.30 0.00 N	63.90 4.97 0.00 N	67.78 5.52 0.00 N	69.23 4.96 -5.87 N	68.79 4.84 -8.78 N	53.24 3.81 -0.98 N	49.00 3.18 0.00 N
NORTHPORT___2 23552	39.03 2.65 0.00 N	42.63 2.43 0.00 N	30.72 1.50 0.00 N	33.02 1.52 0.00 N	24.95 1.14 0.00 N	44.30 2.29 0.00 N	-16.32 -1.27 0.00 N	29.13 2.03 0.00 N	55.26 3.97 -2.83 N	69.44 4.94 -0.78 N	69.79 4.90 -5.38 N	71.86 4.22 -12.81 N	69.59 4.31 -12.90 N	69.42 4.70 -9.18 N	68.30 4.73 -6.99 N	66.82 4.85 -6.40 N	64.90 5.31 -1.61 N	55.44 4.30 0.00 N	63.90 4.97 0.00 N	67.78 5.52 0.00 N	69.23 4.96 -5.87 N	68.79 4.84 -8.78 N	53.24 3.81 -0.98 N	49.00 3.18 0.00 N
NORTHPORT___3 23553	38.68 2.31 0.00 N	42.26 2.06 0.00 N	30.47 1.24 0.00 N	32.74 1.23 0.00 N	24.73 0.93 0.00 N	43.83 1.82 0.00 N	-16.17 -1.13 0.00 N	28.84 1.74 0.00 N	54.78 3.48 -2.83 N	68.78 4.28 -0.78 N	69.26 4.37 -5.38 N	71.35 3.71 -12.81 N	69.12 3.85 -12.90 N	68.92 4.21 -9.18 N	67.82 4.25 -6.99 N	66.30 4.32 -6.40 N	64.29 4.71 -1.61 N	54.89 3.76 0.00 N	63.41 4.48 0.00 N	67.27 5.01 0.00 N	68.68 4.40 -5.87 N	68.25 4.31 -8.78 N	52.78 3.35 -0.98 N	48.58 2.76 0.00 N
NORTHPORT___4 23650	38.68 2.31 0.00 N	42.26 2.06 0.00 N	30.47 1.24 0.00 N	32.74 1.23 0.00 N	24.73 0.93 0.00 N	43.83 1.82 0.00 N	-16.17 -1.13 0.00 N	28.84 1.74 0.00 N	54.78 3.48 -2.83 N	68.78 4.28 -0.78 N	69.26 4.37 -5.38 N	71.35 3.71 -12.81 N	69.12 3.85 -12.90 N	68.92 4.21 -9.18 N	67.82 4.25 -6.99 N	66.30 4.32 -6.40 N	64.29 4.71 -1.61 N	54.89 3.76 0.00 N	63.41 4.48 0.00 N	67.27 5.01 0.00 N	68.68 4.40 -5.87 N	68.25 4.31 -8.78 N	52.78 3.35 -0.98 N	48.58 2.76 0.00 N
NORTHPORT___IC 23718	39.03 2.65 0.00 N	42.63 2.43 0.00 N	30.72 1.50 0.00 N	33.02 1.52 0.00 N	24.95 1.14 0.00 N	44.30 2.29 0.00 N	-16.32 -1.27 0.00 N	29.13 2.03 0.00 N	55.26 3.97 -2.83 N	69.44 4.94 -0.78 N	69.79 4.90 -5.38 N	71.86 4.22 -12.81 N	69.59 4.31 -12.90 N	69.42 4.70 -9.18 N	68.30 4.81 -6.99 N	66.82 4.85 -6.40 N	64.90 5.31 -1.61 N	55.44 4.30 0.00 N	63.90 4.97 0.00 N	67.78 5.52 0.00 N	69.23 4.96 -5.87 N	68.79 4.84 -8.78 N	53.24 3.81 -0.98 N	49.00 3.18 0.00 N
NPX_GEN_1385_PROXY 323591	39.08 2.71 0.00 N	42.70 2.50 0.00 N	30.77 1.55 0.00 N	33.07 1.56 0.00 N	24.99 1.18 0.00 N	44.37 2.36 0.00 N	-16.32 -1.28 0.00 N	29.17 2.07 0.00 N	55.34 4.04 -2.83 N	69.55 5.04 -0.78 N	69.89 5.00 -5.38 N	71.94 4.30 -12.81 N	69.68 4.41 -12.90 N	69.51 4.79 -9.18 N	68.38 4.81 -6.99 N	66.91 4.94 -6.40 N	64.99 5.41 -1.61 N	55.52 4.39 0.00 N	64.01 5.08 0.00 N	67.88 5.62 0.00 N	69.33 5.05 -5.87 N	68.87 4.93 -8.78 N	53.31 3.89 -0.98 N	49.07 3.25 0.00 N
NPX_GEN_CSC 323557	39.45 3.08 0.00 N	43.18 2.98 0.00 N	31.09 1.86 0.00 N	33.40 1.89 0.00 N	25.24 1.43 0.00 N	44.80 2.79 0.00 N	-16.49 -1.45 0.00 N	29.42 2.33 0.00 N	55.65 4.35 -2.83 N	69.58 5.08 -0.78 N	69.96 5.07 -5.38 N	72.08 4.43 -12.81 N	69.78 4.51 -12.90 N	69.60 4.88 -9.18 N	68.37 4.80 -6.99 N	66.88 4.90 -6.40 N	64.99 5.40 -1.61 N	55.60 4.47 0.00 N	64.24 5.31 0.00 N	68.20 5.93 0.00 N	69.60 5.33 -5.87 N	69.03 5.09 -8.78 N	53.35 3.93 -0.98 N	49.06 3.24 0.00 N
NSINS_S_GLNS_FALLS 23858	38.16 1.79 0.00 N	42.04 1.84 0.00 N	30.49 1.27 0.00 N	32.68 1.17 0.00 N	24.70 0.89 0.00 N	43.87 1.85 0.00 N	-15.91 -0.87 0.00 N	28.64 1.54 0.00 N	51.13 2.67 0.00 N	66.61 2.89 0.00 N	62.61 3.10 0.00 N	56.88 2.04 0.00 N	54.06 1.68 0.00 N	57.65 2.11 0.00 N	59.00 2.42 0.00 N	57.78 2.20 0.00 N	60.57 2.60 0.00 N	53.90 2.77 0.00 N	62.55 3.62 0.00 N	66.70 4.44 0.00 N	62.38 3.97 0.00 N	58.68 3.52 0.00 N	51.31 2.86 0.00 N	48.64 2.82 0.00 N
NUCOR_STEEL___DRP 24197	34.86 -1.51 0.00 N	38.26 -1.94 0.00 N	27.85 -1.37 0.00 N	29.98 -1.53 0.00 N	22.94 -0.87 0.00 N	40.56 -1.46 0.00 N	-14.85 0.20 0.00 N	26.51 -0.58 0.00 N	47.33 -1.14 0.00 N	62.46 -1.26 0.00 N	58.66 -0.85 0.00 N	54.35 -0.48 0.00 N	52.17 -0.20 0.00 N	55.29 -0.25 0.00 N	56.15 -0.43 0.00 N	55.41 -0.16 0.00 N	57.73 -0.25 0.00 N	50.96 -0.17 0.00 N	58.44 -0.49 0.00 N	61.63 -0.63 0.00 N	57.88 -0.53 0.00 N	54.16 -1.00 0.00 N	47.19 -1.26 0.00 N	44.30 -1.52 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
NYISO_LBMP_REFERENCE 24008	36.37 0.00 0.00 N	40.20 0.00 0.00 N	29.22 0.00 0.00 N	31.51 0.00 0.00 N	23.81 0.00 0.00 N	42.01 0.00 0.00 N	-15.04 0.00 0.00 N	27.10 0.00 0.00 N	48.47 0.00 0.00 N	63.72 0.00 0.00 N	59.51 0.00 0.00 N	54.84 0.00 0.00 N	52.37 0.00 0.00 N	55.54 0.00 0.00 N	56.58 0.00 0.00 N	55.58 0.00 0.00 N	57.98 0.00 0.00 N	51.13 0.00 0.00 N	58.93 0.00 0.00 N	62.26 0.00 0.00 N	58.41 0.00 0.00 N	55.16 0.00 0.00 N	48.45 0.00 0.00 N	45.82 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	39.44 3.07 0.00 N	43.07 2.86 0.00 N	31.01 1.79 0.00 N	33.33 1.82 0.00 N	25.18 1.37 0.00 N	44.69 2.68 0.00 N	-16.46 -1.42 0.00 N	29.40 2.30 0.00 N	55.80 4.50 -2.83 N	70.18 5.68 -0.78 N	70.53 5.64 -5.38 N	72.40 4.76 -12.81 N	69.84 4.58 -12.90 N	69.67 4.95 -9.18 N	68.51 4.94 -6.99 N	67.02 5.05 -6.40 N	65.09 5.50 -1.61 N	55.66 4.52 0.00 N	64.26 5.33 0.00 N	68.19 5.93 0.00 N	69.67 5.40 -5.87 N	69.56 5.62 -8.78 N	53.86 4.43 -0.98 N	49.52 3.70 0.00 N	
NYPA_GOWANUS____GT5 24156	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.23 4.72 0.00 N	58.96 4.12 0.00 N	56.49 4.12 0.00 N	59.91 4.37 0.00 N	60.97 4.39 0.00 N	60.00 4.42 0.00 N	62.75 4.78 0.00 N	55.44 4.30 0.00 N	64.08 5.15 0.00 N	67.78 5.51 0.00 N	63.40 4.99 0.00 N	60.01 4.85 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N	
NYPA_GOWANUS____GT6 24157	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.23 4.72 0.00 N	58.96 4.12 0.00 N	56.49 4.12 0.00 N	59.91 4.37 0.00 N	60.97 4.39 0.00 N	60.00 4.42 0.00 N	62.75 4.78 0.00 N	55.44 4.30 0.00 N	64.08 5.15 0.00 N	67.78 5.51 0.00 N	63.40 4.99 0.00 N	60.01 4.85 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	38.91 2.54 0.00 N	42.56 2.36 0.00 N	30.73 1.51 0.00 N	33.10 1.59 0.00 N	24.98 1.17 0.00 N	44.10 2.09 0.00 N	-16.20 -1.16 0.00 N	28.84 1.74 0.00 N	51.83 3.36 0.00 N	68.30 4.58 0.00 N	64.07 4.56 0.00 N	58.74 3.91 0.00 N	56.20 3.83 0.00 N	59.63 4.09 0.00 N	60.68 4.10 0.00 N	59.71 4.13 0.00 N	62.43 4.46 0.00 N	55.14 4.01 0.00 N	63.72 4.80 0.00 N	67.39 5.12 0.00 N	63.08 4.66 0.00 N	59.70 4.54 0.00 N	52.20 3.75 0.00 N	49.21 3.39 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	38.91 2.54 0.00 N	42.56 2.36 0.00 N	30.73 1.51 0.00 N	33.10 1.59 0.00 N	24.98 1.17 0.00 N	44.10 2.09 0.00 N	-16.20 -1.16 0.00 N	28.84 1.74 0.00 N	51.83 3.36 0.00 N	68.30 4.58 0.00 N	64.07 4.56 0.00 N	58.74 3.91 0.00 N	56.20 3.83 0.00 N	59.63 4.09 0.00 N	60.68 4.10 0.00 N	59.71 4.13 0.00 N	62.43 4.46 0.00 N	55.14 4.01 0.00 N	63.72 4.80 0.00 N	67.39 5.12 0.00 N	63.08 4.66 0.00 N	59.70 4.54 0.00 N	52.20 3.75 0.00 N	49.21 3.39 0.00 N	
NYPA_KENT____GT 24152	38.91 2.54 0.00 N	42.59 2.39 0.00 N	30.74 1.51 0.00 N	33.08 1.58 0.00 N	24.97 1.17 0.00 N	44.11 2.09 0.00 N	-16.19 -1.14 0.00 N	28.90 1.80 0.00 N	51.94 3.48 0.00 N	68.48 4.76 0.00 N	64.15 4.64 0.00 N	58.87 4.03 0.00 N	56.40 4.03 0.00 N	59.82 4.28 0.00 N	60.87 4.28 0.00 N	59.91 4.33 0.00 N	62.65 4.67 0.00 N	55.36 4.23 0.00 N	63.98 5.05 0.00 N	67.68 5.42 0.00 N	63.32 4.92 0.00 N	59.92 4.76 0.00 N	52.37 3.92 0.00 N	49.36 3.54 0.00 N	
NYPA_POUCH1____GT 24155	38.90 2.52 0.00 N	42.56 2.36 0.00 N	30.71 1.49 0.00 N	33.07 1.56 0.00 N	24.95 1.15 0.00 N	44.11 2.09 0.00 N	-16.16 -1.12 0.00 N	28.90 1.80 0.00 N	51.94 3.48 0.00 N	68.52 4.80 0.00 N	64.08 4.57 0.00 N	58.84 4.00 0.00 N	56.39 4.01 0.00 N	59.80 4.26 0.00 N	60.85 4.27 0.00 N	59.88 4.31 0.00 N	62.63 4.65 0.00 N	55.32 4.19 0.00 N	63.95 5.02 0.00 N	67.64 5.38 0.00 N	63.26 4.85 0.00 N	59.86 4.70 0.00 N	52.37 3.93 0.00 N	49.37 3.55 0.00 N	
NYPA_VERNON____GT2 24162	38.85 2.48 0.00 N	42.53 2.33 0.00 N	30.70 1.48 0.00 N	33.04 1.53 0.00 N	24.95 1.14 0.00 N	44.05 2.04 0.00 N	-16.17 -1.12 0.00 N	28.86 1.76 0.00 N	51.85 3.39 0.00 N	68.33 4.61 0.00 N	64.07 4.56 0.00 N	58.77 3.93 0.00 N	56.30 3.93 0.00 N	59.71 4.17 0.00 N	60.75 4.17 0.00 N	59.79 4.21 0.00 N	62.54 4.56 0.00 N	55.26 4.13 0.00 N	63.88 4.95 0.00 N	67.56 5.30 0.00 N	63.22 4.81 0.00 N	59.83 4.66 0.00 N	52.27 3.82 0.00 N	49.26 3.44 0.00 N	
NYPA_VERNON____GT3 24163	38.85 2.48 0.00 N	42.53 2.33 0.00 N	30.70 1.48 0.00 N	33.04 1.53 0.00 N	24.95 1.14 0.00 N	44.05 2.04 0.00 N	-16.17 -1.12 0.00 N	28.86 1.76 0.00 N	51.85 3.39 0.00 N	68.33 4.61 0.00 N	64.07 4.56 0.00 N	58.77 3.93 0.00 N	56.30 3.93 0.00 N	59.71 4.17 0.00 N	60.75 4.17 0.00 N	59.79 4.21 0.00 N	62.54 4.56 0.00 N	55.26 4.13 0.00 N	63.88 4.95 0.00 N	67.56 5.30 0.00 N	63.22 4.81 0.00 N	59.83 4.66 0.00 N	52.27 3.82 0.00 N	49.26 3.44 0.00 N	
NYPA____ASTORIA_CC1 323568	38.82 2.45 0.00 N	42.49 2.29 0.00 N	30.67 1.45 0.00 N	33.02 1.51 0.00 N	24.93 1.12 0.00 N	44.01 2.00 0.00 N	-16.16 -1.12 0.00 N	28.83 1.73 0.00 N	51.79 3.33 0.00 N	68.25 4.53 0.00 N	64.00 4.49 0.00 N	58.71 3.87 0.00 N	56.23 3.86 0.00 N	59.64 4.10 0.00 N	60.69 4.10 0.00 N	59.72 4.14 0.00 N	62.45 4.47 0.00 N	55.20 4.07 0.00 N	63.80 4.87 0.00 N	67.46 5.20 0.00 N	63.14 4.73 0.00 N	59.75 4.59 0.00 N	52.21 3.76 0.00 N	49.21 3.39 0.00 N	
NYPA____ASTORIA_CC2 323569	38.82 2.45 0.00 N	42.49 2.29 0.00 N	30.67 1.45 0.00 N	33.02 1.51 0.00 N	24.93 1.12 0.00 N	44.01 2.00 0.00 N	-16.16 -1.12 0.00 N	28.83 1.73 0.00 N	51.79 3.33 0.00 N	68.25 4.53 0.00 N	64.00 4.49 0.00 N	58.71 3.87 0.00 N	56.23 3.86 0.00 N	59.64 4.10 0.00 N	60.69 4.10 0.00 N	59.72 4.14 0.00 N	62.45 4.47 0.00 N	55.20 4.07 0.00 N	63.80 4.87 0.00 N	67.46 5.20 0.00 N	63.14 4.73 0.00 N	59.75 4.59 0.00 N	52.21 3.76 0.00 N	49.21 3.39 0.00 N	
NYPA____HOLTSVILL 23794	39.26 2.89 0.00 N	42.92 2.72 0.00 N	30.91 1.69 0.00 N	33.21 1.71 0.00 N	25.09 1.29 0.00 N	44.53 2.52 0.00 N	-16.40 -1.36 0.00 N	29.28 2.19 0.00 N	55.51 4.21 -2.83 N	69.62 5.11 -0.78 N	70.00 5.11 -5.38 N	72.08 4.43 -12.81 N	69.79 4.52 -12.90 N	69.60 4.88 -9.18 N	68.39 4.82 -6.99 N	66.89 4.92 -6.40 N	65.00 5.41 -1.61 N	55.60 4.47 0.00 N	64.23 5.30 0.00 N	68.16 5.89 0.00 N	69.57 5.29 -5.87 N	69.03 5.09 -8.78 N	53.39 3.96 -0.98 N	49.10 3.28 0.00 N	
NYPA____HELLGATE_GT1	38.91	42.56	30.73	33.10	24.98	44.10	-16.20	28.84	51.83	68.30	64.07	58.75	56.23	59.59	60.64	59.68	62.39	55.12	63.69	67.34	63.08	59.70	52.20	49.21	

24158	2.54 0.00 N	2.36 0.00 N	1.51 0.00 N	1.59 0.00 N	1.17 0.00 N	2.09 0.00 N	-1.16 0.00 N	1.74 0.00 N	3.36 0.00 N	4.58 0.00 N	4.56 0.00 N	3.91 0.00 N	3.86 0.00 N	4.04 0.00 N	4.06 0.00 N	4.10 0.00 N	4.42 0.00 N	3.98 0.00 N	4.76 0.00 N	5.08 0.00 N	4.66 0.00 N	4.54 0.00 N	3.75 0.00 N	3.39 0.00 N
NYPY_____HELLGATE_GT2 24159	38.91 2.54 0.00 N	42.56 2.36 0.00 N	30.73 1.51 0.00 N	33.10 1.59 0.00 N	24.98 1.17 0.00 N	44.10 2.09 0.00 N	-16.20 -1.16 0.00 N	28.84 1.74 0.00 N	51.83 3.36 0.00 N	68.30 4.58 0.00 N	64.07 4.56 0.00 N	58.75 3.91 0.00 N	56.23 3.86 0.00 N	59.59 4.04 0.00 N	60.64 4.06 0.00 N	59.68 4.10 0.00 N	62.39 4.42 0.00 N	55.12 3.98 0.00 N	63.69 4.76 0.00 N	67.34 5.08 0.00 N	63.08 4.66 0.00 N	59.70 4.54 0.00 N	52.20 3.75 0.00 N	49.21 3.39 0.00 N
NYS_BARGE____HYD 23848	33.86 -2.51 0.00 N	37.35 -2.85 0.00 N	27.24 -1.98 0.00 N	29.40 -2.11 0.00 N	22.15 -1.65 0.00 N	38.99 -3.02 0.00 N	-14.52 0.52 0.00 N	25.31 -1.79 0.00 N	44.98 -3.48 0.00 N	58.83 -4.89 0.00 N	55.62 -3.89 0.00 N	52.09 -2.75 0.00 N	50.15 -2.22 0.00 N	52.93 -2.61 0.00 N	53.64 -2.94 0.00 N	53.21 -2.37 0.00 N	54.98 -2.99 0.00 N	48.56 -2.57 0.00 N	55.39 -3.54 0.00 N	57.92 -4.34 0.00 N	54.50 -3.91 0.00 N	50.47 -4.69 0.00 N	43.96 -4.48 0.00 N	40.84 -4.98 0.00 N
O.H_GEN_BRUCE 24063	33.48 -2.90 0.00 N	36.96 -3.24 0.00 N	26.98 -2.25 0.00 N	29.11 -2.40 0.00 N	21.94 -1.86 0.00 N	38.60 -3.41 0.00 N	-14.37 0.68 0.00 N	25.01 -2.09 0.00 N	44.41 -4.06 0.00 N	57.98 -5.74 0.00 N	54.81 -4.70 0.00 N	51.33 -3.51 0.00 N	49.37 -3.00 0.00 N	52.14 -3.40 0.00 N	52.86 -3.72 0.00 N	52.37 -3.21 0.00 N	54.13 -3.85 0.00 N	47.80 -3.33 0.00 N	54.55 -4.39 0.00 N	57.04 -5.23 0.00 N	53.70 -4.71 0.00 N	49.74 -5.43 0.00 N	43.41 -5.04 0.00 N	40.37 -5.45 0.00 N
OAK ORCHARD____HYD 24046	34.70 -1.68 0.00 N	38.24 -1.96 0.00 N	27.83 -1.39 0.00 N	30.00 -1.51 0.00 N	22.66 -1.14 0.00 N	39.90 -2.11 0.00 N	-14.65 0.39 0.00 N	25.94 -1.16 0.00 N	46.24 -2.22 0.00 N	60.68 -3.04 0.00 N	57.20 -2.31 0.00 N	53.26 -1.58 0.00 N	51.12 -1.25 0.00 N	54.09 -1.45 0.00 N	54.91 -1.68 0.00 N	54.21 -1.37 0.00 N	56.24 -1.73 0.00 N	49.59 -1.54 0.00 N	56.76 -2.18 0.00 N	59.63 -2.63 0.00 N	56.08 -2.33 0.00 N	52.22 -2.94 0.00 N	45.55 -2.90 0.00 N	42.58 -3.24 0.00 N
OCC_CHEM____DRP 24175	33.78 -2.59 0.00 N	37.27 -2.93 0.00 N	27.20 -2.02 0.00 N	29.35 -2.16 0.00 N	22.12 -1.69 0.00 N	38.93 -3.08 0.00 N	-14.50 0.54 0.00 N	25.23 -1.87 0.00 N	44.80 -3.67 0.00 N	58.49 -5.23 0.00 N	55.31 -4.20 0.00 N	51.81 -3.03 0.00 N	49.85 -2.52 0.00 N	52.63 -2.92 0.00 N	53.34 -3.24 0.00 N	52.87 -2.71 0.00 N	54.63 -3.35 0.00 N	48.25 -2.88 0.00 N	55.03 -3.90 0.00 N	57.53 -4.73 0.00 N	54.17 -4.24 0.00 N	50.15 -5.01 0.00 N	43.75 -4.70 0.00 N	40.69 -5.13 0.00 N
OLIN_CORP_DRP 24177	33.67 -2.71 0.00 N	37.14 -3.06 0.00 N	27.10 -2.12 0.00 N	29.25 -2.26 0.00 N	22.04 -1.77 0.00 N	38.80 -3.21 0.00 N	-14.45 0.58 0.00 N	25.15 -1.94 0.00 N	44.68 -3.78 0.00 N	58.36 -5.36 0.00 N	55.17 -4.34 0.00 N	51.68 -3.16 0.00 N	49.74 -2.63 0.00 N	52.51 -3.04 0.00 N	53.20 -3.38 0.00 N	52.77 -2.81 0.00 N	54.54 -3.44 0.00 N	48.17 -2.97 0.00 N	54.95 -3.98 0.00 N	57.45 -4.82 0.00 N	54.08 -4.33 0.00 N	50.08 -5.08 0.00 N	43.67 -4.78 0.00 N	40.59 -5.23 0.00 N
ONONDAGA_REF_OCCRA 23987	35.83 -0.55 0.00 N	39.47 -0.73 0.00 N	28.65 -0.57 0.00 N	30.87 -0.63 0.00 N	23.39 -0.42 0.00 N	41.30 -0.71 0.00 N	-14.87 0.17 0.00 N	26.73 -0.37 0.00 N	47.76 -0.70 0.00 N	62.88 -0.84 0.00 N	58.95 -0.57 0.00 N	54.48 -0.36 0.00 N	52.17 -0.21 0.00 N	55.31 -0.23 0.00 N	56.26 -0.32 0.00 N	55.43 -0.15 0.00 N	57.76 -0.22 0.00 N	50.96 -0.17 0.00 N	58.56 -0.37 0.00 N	61.84 -0.43 0.00 N	58.06 -0.35 0.00 N	54.57 -0.59 0.00 N	47.77 -0.68 0.00 N	45.11 -0.71 0.00 N
ONONDAGA____COGEN 23986	35.84 -0.53 0.00 N	39.51 -0.70 0.00 N	28.67 -0.55 0.00 N	30.90 -0.60 0.00 N	23.41 -0.40 0.00 N	41.31 -0.70 0.00 N	-14.91 0.14 0.00 N	26.72 -0.38 0.00 N	47.73 -0.73 0.00 N	62.84 -0.88 0.00 N	58.90 -0.62 0.00 N	54.45 -0.39 0.00 N	52.14 -0.24 0.00 N	55.28 -0.26 0.00 N	56.21 -0.37 0.00 N	55.37 -0.21 0.00 N	57.71 -0.26 0.00 N	50.91 -0.22 0.00 N	58.51 -0.42 0.00 N	61.77 -0.49 0.00 N	58.01 -0.40 0.00 N	54.51 -0.65 0.00 N	47.73 -0.73 0.00 N	45.08 -0.74 0.00 N
ONTARIO____LFGE 23819	34.91 -1.47 0.00 N	38.35 -1.85 0.00 N	27.87 -1.35 0.00 N	30.00 -1.51 0.00 N	22.73 -1.08 0.00 N	40.10 -1.91 0.00 N	-14.62 0.43 0.00 N	26.12 -0.98 0.00 N	46.71 -1.76 0.00 N	61.60 -2.11 0.00 N	57.91 -1.60 0.00 N	53.72 -1.12 0.00 N	51.60 -0.77 0.00 N	54.61 -0.93 0.00 N	55.24 -1.35 0.00 N	54.65 -0.93 0.00 N	56.83 -1.15 0.00 N	50.19 -0.95 0.00 N	57.50 -1.43 0.00 N	60.50 -1.76 0.00 N	56.82 -1.59 0.00 N	53.07 -2.09 0.00 N	46.12 -2.33 0.00 N	43.12 -2.70 0.00 N
OSWEGATCHIE____HYD 24044	37.28 0.90 0.00 N	41.19 0.99 0.00 N	29.93 0.71 0.00 N	32.31 0.81 0.00 N	24.42 0.62 0.00 N	43.16 1.15 0.00 N	-15.40 -0.36 0.00 N	27.89 0.79 0.00 N	50.13 1.66 0.00 N	66.31 2.59 0.00 N	61.95 2.44 0.00 N	57.17 2.33 0.00 N	54.32 1.95 0.00 N	57.30 1.75 0.00 N	58.30 1.72 0.00 N	57.30 1.72 0.00 N	59.64 1.66 0.00 N	52.51 1.38 0.00 N	60.40 1.47 0.00 N	64.12 1.86 0.00 N	60.21 1.80 0.00 N	56.74 1.58 0.00 N	49.68 1.23 0.00 N	46.85 1.03 0.00 N
OSWEGO____5 23606	35.43 -0.94 0.00 N	39.11 -1.10 0.00 N	28.40 -0.82 0.00 N	30.60 -0.90 0.00 N	23.14 -0.66 0.00 N	40.83 -1.18 0.00 N	-14.67 0.37 0.00 N	26.34 -0.75 0.00 N	47.02 -1.45 0.00 N	61.80 -1.92 0.00 N	57.89 -1.63 0.00 N	53.47 -1.37 0.00 N	51.13 -1.24 0.00 N	54.21 -1.32 0.00 N	55.17 -1.41 0.00 N	54.28 -1.30 0.00 N	56.58 -1.40 0.00 N	49.93 -1.20 0.00 N	57.41 -1.52 0.00 N	60.59 -1.67 0.00 N	56.93 -1.48 0.00 N	53.61 -1.55 0.00 N	47.02 -1.43 0.00 N	44.50 -1.31 0.00 N
OSWEGO____6 23613	35.43 -0.94 0.00 N	39.11 -1.10 0.00 N	28.40 -0.82 0.00 N	30.60 -0.90 0.00 N	23.14 -0.66 0.00 N	40.83 -1.18 0.00 N	-14.67 0.37 0.00 N	26.34 -0.75 0.00 N	47.02 -1.45 0.00 N	61.80 -1.92 0.00 N	57.89 -1.63 0.00 N	53.47 -1.37 0.00 N	51.13 -1.24 0.00 N	54.21 -1.32 0.00 N	55.17 -1.41 0.00 N	54.28 -1.30 0.00 N	56.58 -1.40 0.00 N	49.93 -1.20 0.00 N	57.41 -1.52 0.00 N	60.59 -1.67 0.00 N	56.93 -1.48 0.00 N	53.61 -1.55 0.00 N	47.02 -1.43 0.00 N	44.50 -1.31 0.00 N
OUTOKUMPU-AB____DRP 24206	34.04 -2.33 0.00 N	37.53 -2.67 0.00 N	27.37 -1.85 0.00 N	29.53 -1.97 0.00 N	22.26 -1.55 0.00 N	39.19 -2.82 0.00 N	-14.57 0.47 0.00 N	25.44 -1.66 0.00 N	45.25 -3.21 0.00 N	59.23 -4.49 0.00 N	55.99 -3.52 0.00 N	52.44 -2.40 0.00 N	50.52 -1.86 0.00 N	53.30 -2.24 0.00 N	54.01 -2.57 0.00 N	53.59 -1.99 0.00 N	55.40 -2.58 0.00 N	48.91 -2.22 0.00 N	55.79 -3.14 0.00 N	58.33 -3.94 0.00 N	54.91 -3.50 0.00 N	50.82 -4.34 0.00 N	44.24 -4.21 0.00 N	41.10 -4.72 0.00 N

OXBOW____ 24026	33.97 -2.40 0.00 N	37.47 -2.73 0.00 N	27.33 -1.89 0.00 N	29.50 -2.01 0.00 N	22.23 -1.58 0.00 N	39.13 -2.88 0.00 N	-14.56 0.48 0.00 N	25.38 -1.72 0.00 N	45.12 -3.35 0.00 N	58.99 -4.73 0.00 N	55.77 -3.74 0.00 N	52.24 -2.60 0.00 N	50.30 -2.07 0.00 N	53.08 -2.46 0.00 N	53.80 -2.78 0.00 N	53.35 -2.23 0.00 N	55.15 -2.83 0.00 N	48.69 -2.44 0.00 N	55.53 -3.40 0.00 N	58.06 -4.20 0.00 N	54.67 -3.74 0.00 N	50.60 -4.56 0.00 N	44.10 -4.35 0.00 N	40.97 -4.85 0.00 N
PEEKSKILL____ 23653	38.38 2.00 0.00 N	42.08 1.88 0.00 N	30.39 1.17 0.00 N	32.72 1.21 0.00 N	24.70 0.90 0.00 N	43.63 1.62 0.00 N	-15.97 -0.93 0.00 N	28.52 1.42 0.00 N	51.21 2.74 0.00 N	67.44 3.72 0.00 N	63.25 3.73 0.00 N	57.99 3.15 0.00 N	55.56 3.19 0.00 N	58.96 3.42 0.00 N	60.00 3.42 0.00 N	59.02 3.44 0.00 N	61.80 3.82 0.00 N	54.57 3.44 0.00 N	63.06 4.13 0.00 N	66.74 4.68 0.00 N	62.41 4.00 0.00 N	59.02 3.86 0.00 N	51.58 3.13 0.00 N	48.59 2.77 0.00 N
PGE MADISON____WINDPWR 24146	36.53 0.16 0.00 N	40.06 -0.14 0.00 N	29.09 -0.13 0.00 N	31.33 -0.17 0.00 N	23.94 0.13 0.00 N	42.36 0.34 0.00 N	-15.48 -0.43 0.00 N	27.81 0.71 0.00 N	49.91 1.45 0.00 N	66.19 2.47 0.00 N	62.12 2.60 0.00 N	57.49 2.65 0.00 N	55.21 2.84 0.00 N	58.50 2.96 0.00 N	59.40 2.82 0.00 N	58.76 3.18 0.00 N	61.24 3.26 0.00 N	54.12 2.98 0.00 N	62.09 3.16 0.00 N	65.48 3.22 0.00 N	61.47 3.06 0.00 N	57.47 2.30 0.00 N	49.82 1.37 0.00 N	46.61 0.79 0.00 N
PIERCEFIELD____HYD 23852	37.28 0.91 0.00 N	41.35 1.15 0.00 N	30.11 0.89 0.00 N	32.54 1.04 0.00 N	24.57 0.76 0.00 N	43.38 1.37 0.00 N	-15.34 -0.30 0.00 N	27.84 0.74 0.00 N	50.07 1.60 0.00 N	66.21 2.49 0.00 N	61.65 2.14 0.00 N	56.90 2.06 0.00 N	54.07 1.69 0.00 N	56.72 1.18 0.00 N	57.77 1.18 0.00 N	56.68 1.10 0.00 N	59.00 1.02 0.00 N	51.86 0.73 0.00 N	59.76 0.83 0.00 N	63.60 1.33 0.00 N	59.76 1.35 0.00 N	56.65 1.49 0.00 N	49.69 1.25 0.00 N	46.96 1.14 0.00 N
PINELAWN_CC_1 323563	39.27 2.90 0.00 N	42.90 2.70 0.00 N	30.91 1.69 0.00 N	33.22 1.72 0.00 N	25.09 1.29 0.00 N	44.49 2.48 0.00 N	-16.37 -1.33 0.00 N	29.25 2.15 0.00 N	55.56 4.26 -2.83 N	69.99 5.49 -0.78 N	70.36 5.47 -5.38 N	72.43 4.78 -12.81 N	70.14 4.87 -12.90 N	69.95 5.23 -9.18 N	68.80 5.23 -6.99 N	67.28 5.30 -6.40 N	65.31 5.72 -1.61 N	55.93 4.80 0.00 N	64.63 5.70 0.00 N	68.57 6.31 0.00 N	69.94 5.66 -5.87 N	69.45 5.51 -8.78 N	53.78 4.35 -0.98 N	49.50 3.68 0.00 N
PJM_GEN_KEystone 24065	32.39 -3.99 0.00 N	35.63 -4.57 0.00 N	25.87 -3.35 0.00 N	28.02 -3.49 0.00 N	21.14 -2.66 0.00 N	37.18 -4.83 0.00 N	-13.29 1.75 0.00 N	24.28 -2.81 0.00 N	44.05 -4.41 0.00 N	57.76 -5.95 0.00 N	54.15 -5.36 0.00 N	50.39 -4.45 0.00 N	49.03 -3.35 0.00 N	51.71 -3.83 0.00 N	52.23 -4.35 0.00 N	52.54 -3.04 0.00 N	55.06 -2.91 0.00 N	48.34 -2.80 0.00 N	55.35 -3.58 0.00 N	57.88 -4.38 0.00 N	54.98 -3.43 0.00 N	50.61 -4.55 0.00 N	38.00 -2.59 1.75 N	25.00 -0.94 11.68 N
PJM_GEN_NEPTUNE_PROXY 323594	38.82 2.45 0.00 N	42.45 2.25 0.00 N	30.60 1.38 0.00 N	32.91 1.40 0.00 N	24.85 1.05 0.00 N	44.03 2.02 0.00 N	-16.19 -1.15 0.00 N	28.90 1.81 0.00 N	54.89 3.59 -2.83 N	69.10 4.60 -0.78 N	69.51 4.63 -5.38 N	71.63 3.98 -12.81 N	69.35 4.08 -12.90 N	69.12 4.40 -9.18 N	67.97 4.40 -6.99 N	66.44 4.47 -6.40 N	64.42 4.84 -1.61 N	55.19 4.06 0.00 N	63.81 4.88 0.00 N	67.66 5.40 0.00 N	69.09 4.81 -5.87 N	68.64 4.70 -8.78 N	53.14 3.71 -0.98 N	48.97 3.14 0.00 N
PLEASANTVLY____LBMP 24000	38.31 1.93 0.00 N	42.06 1.86 0.00 N	30.40 1.18 0.00 N	32.74 1.23 0.00 N	24.73 0.92 0.00 N	43.67 1.66 0.00 N	-15.91 -0.86 0.00 N	28.48 1.38 0.00 N	51.06 2.59 0.00 N	67.16 3.45 0.00 N	62.97 3.46 0.00 N	57.74 2.90 0.00 N	55.26 2.89 0.00 N	58.66 3.12 0.00 N	59.76 3.18 0.00 N	58.72 3.14 0.00 N	61.44 3.46 0.00 N	54.23 3.10 0.00 N	62.66 3.73 0.00 N	66.32 4.06 0.00 N	62.08 3.67 0.00 N	58.67 3.51 0.00 N	51.36 2.91 0.00 N	48.43 2.61 0.00 N
POLETTI____ 23519	38.75 2.38 0.00 N	42.46 2.26 0.00 N	30.64 1.42 0.00 N	32.98 1.47 0.00 N	24.89 1.08 0.00 N	43.96 1.95 0.00 N	-16.11 -1.07 0.00 N	28.78 1.68 0.00 N	51.73 3.26 0.00 N	68.18 4.46 0.00 N	63.94 4.43 0.00 N	58.62 3.79 0.00 N	56.13 3.76 0.00 N	59.54 4.00 0.00 N	60.58 4.00 0.00 N	59.59 4.01 0.00 N	62.34 4.36 0.00 N	55.12 3.99 0.00 N	63.76 4.83 0.00 N	67.50 5.24 0.00 N	63.13 4.72 0.00 N	59.74 4.58 0.00 N	52.19 3.74 0.00 N	49.17 3.35 0.00 N
PORT_JEFF_3 23555	39.37 3.00 0.00 N	43.03 2.83 0.00 N	30.98 1.76 0.00 N	33.29 1.79 0.00 N	25.15 1.34 0.00 N	44.64 2.63 0.00 N	-16.44 -1.40 0.00 N	29.35 2.26 0.00 N	55.64 4.34 -2.83 N	69.76 5.26 -0.78 N	70.02 5.14 -5.38 N	72.12 4.47 -12.81 N	69.82 4.55 -12.90 N	69.65 4.93 -9.18 N	68.36 4.79 -6.99 N	66.87 4.89 -6.40 N	65.02 5.43 -1.61 N	55.68 4.54 0.00 N	64.38 5.46 0.00 N	68.26 6.00 0.00 N	69.68 5.40 -5.87 N	69.05 5.11 -8.78 N	53.38 3.95 -0.98 N	49.09 3.27 0.00 N
PORT_JEFF_4 23616	39.37 3.00 0.00 N	43.03 2.83 0.00 N	30.98 1.76 0.00 N	33.29 1.79 0.00 N	25.15 1.34 0.00 N	44.64 2.63 0.00 N	-16.44 -1.40 0.00 N	29.35 2.26 0.00 N	55.64 4.34 -2.83 N	69.76 5.26 -0.78 N	70.02 5.14 -5.38 N	72.12 4.47 -12.81 N	69.82 4.55 -12.90 N	69.65 4.93 -9.18 N	68.36 4.79 -6.99 N	66.87 4.89 -6.40 N	65.02 5.43 -1.61 N	55.68 4.54 0.00 N	64.38 5.46 0.00 N	68.26 6.00 0.00 N	69.68 5.40 -5.87 N	69.05 5.11 -8.78 N	53.38 3.95 -0.98 N	49.09 3.27 0.00 N
PORT_JEFF_IC 23713	39.45 3.08 0.00 N	43.11 2.91 0.00 N	31.03 1.82 0.00 N	33.34 1.84 0.00 N	25.20 1.39 0.00 N	44.72 2.71 0.00 N	-16.48 -1.43 0.00 N	29.42 2.32 0.00 N	55.77 4.47 -2.83 N	69.95 5.45 -0.78 N	70.24 5.35 -5.38 N	72.32 4.67 -12.81 N	70.03 4.77 -12.90 N	69.85 5.14 -9.18 N	68.37 4.80 -6.99 N	66.86 4.89 -6.40 N	65.02 5.43 -1.61 N	55.66 4.53 0.00 N	64.47 5.54 0.00 N	68.39 6.13 0.00 N	69.90 5.62 -5.87 N	69.26 5.32 -8.78 N	53.55 4.12 -0.98 N	49.25 3.42 0.00 N
PPL PILGRIM_ST_GT1 24216	39.44 3.07 0.00 N	43.07 2.86 0.00 N	31.01 1.79 0.00 N	33.33 1.82 0.00 N	25.18 1.37 0.00 N	44.69 2.68 0.00 N	-16.46 -1.42 0.00 N	29.40 2.30 0.00 N	55.80 4.50 -2.83 N	70.18 5.68 -0.78 N	70.53 5.64 -5.38 N	72.40 4.76 -12.81 N	69.84 4.58 -12.90 N	69.67 4.95 -9.18 N	68.51 4.94 -6.99 N	67.02 5.05 -6.40 N	65.09 5.50 -1.61 N	55.66 4.52 0.00 N	64.26 5.33 0.00 N	68.19 5.93 0.00 N	69.67 5.40 -5.87 N	69.56 5.62 -8.78 N	53.86 4.43 -0.98 N	49.52 3.70 0.00 N
PPL PILGRIM_ST_GT2 24217	39.44 3.07 0.00 N	43.07 2.86 0.00 N	31.01 1.79 0.00 N	33.33 1.82 0.00 N	25.18 1.37 0.00 N	44.69 2.68 0.00 N	-16.46 -1.42 0.00 N	29.40 2.30 0.00 N	55.80 4.50 -2.83 N	70.18 5.68 -0.78 N	70.53 5.64 -5.38 N	72.40 4.76 -12.81 N	69.84 4.58 -12.90 N	69.67 4.95 -9.18 N	68.51 4.94 -6.99 N	67.02 5.05 -6.40 N	65.09 5.50 -1.61 N	55.66 4.52 0.00 N	64.26 5.33 0.00 N	68.19 5.93 0.00 N	69.67 5.40 -5.87 N	69.56 5.62 -8.78 N	53.86 4.43 -0.98 N	49.52 3.70 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
PPL_SHRM_GT3	39.57	43.28	31.17	33.49	25.30	44.92	-16.54	29.51	55.81	69.76	70.14	72.26	69.96	69.79	68.58	67.08	65.19	55.79	64.46	68.43	69.80	69.21	53.50	49.16
24213	3.19	3.09	1.95	1.98	1.50	2.91	-1.50	2.41	4.51	5.26	5.25	4.61	4.69	5.08	5.01	5.10	5.60	4.65	5.53	6.16	5.53	5.27	4.07	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-0.78	-5.38	-12.81	-12.90	-9.18	-6.99	-6.40	-1.61	0.00	0.00	0.00	-5.87	-8.78	-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
PPL_SHRM_GT4	39.57	43.28	31.17	33.49	25.30	44.92	-16.54	29.51	55.81	69.76	70.14	72.26	69.96	69.79	68.58	67.08	65.19	55.79	64.46	68.43	69.80	69.21	53.50	49.16
24214	3.19	3.09	1.95	1.98	1.50	2.91	-1.50	2.41	4.51	5.26	5.25	4.61	4.69	5.08	5.01	5.10	5.60	4.65	5.53	6.16	5.53	5.27	4.07	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-0.78	-5.38	-12.81	-12.90	-9.18	-6.99	-6.40	-1.61	0.00	0.00	0.00	-5.87	-8.78	-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
PROJECT___ORANGE 1	35.72	39.38	28.58	30.80	23.30	41.14	-14.81	26.59	47.50	62.51	58.60	54.17	51.86	54.97	55.93	55.09	57.41	50.66	58.22	61.46	57.72	54.25	47.52	44.86
24174	-0.65	-0.81	-0.65	-0.70	-0.51	-0.87	0.23	-0.51	-0.97	-1.21	-0.91	-0.67	-0.51	-0.57	-0.66	-0.49	-0.57	-0.48	-0.71	-0.80	-0.69	-0.91	-0.94	-0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PROJECT___ORANGE 2	35.72	39.38	28.58	30.80	23.30	41.14	-14.81	26.59	47.50	62.51	58.60	54.17	51.86	54.97	55.93	55.09	57.41	50.66	58.22	61.46	57.72	54.25	47.52	44.86
24166	-0.65	-0.81	-0.65	-0.70	-0.51	-0.87	0.23	-0.51	-0.97	-1.21	-0.91	-0.67	-0.51	-0.57	-0.66	-0.49	-0.57	-0.48	-0.71	-0.80	-0.69	-0.91	-0.94	-0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PYRITES___HYD	37.95	42.07	30.62	33.09	24.98	44.12	-15.62	28.36	51.07	67.59	62.94	58.11	55.24	57.96	59.01	57.95	60.31	53.02	61.06	65.01	61.04	57.78	50.63	47.80
24023	1.58	1.87	1.40	1.59	1.18	2.11	-0.58	1.26	2.60	3.87	3.42	3.27	2.86	2.42	2.43	2.37	2.33	1.88	2.13	2.75	2.63	2.62	2.18	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAMAPO___LBMP	38.33	42.03	30.36	32.69	24.69	43.61	-15.94	28.49	51.13	67.31	63.12	57.85	55.45	58.86	59.90	58.94	61.73	54.51	62.98	66.64	62.29	58.89	51.46	48.48
323565	1.96	1.83	1.14	1.19	0.89	1.60	-0.90	1.40	2.67	3.59	3.61	3.01	3.08	3.32	3.32	3.36	3.75	3.38	4.05	4.38	3.88	3.74	3.01	2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RANKINE___	33.60	37.03	26.99	29.14	21.96	38.67	-14.33	25.12	44.72	58.64	55.37	51.81	49.98	52.73	53.41	53.09	54.90	48.46	55.30	57.81	54.41	50.44	43.83	40.71
23646	-2.78	-3.17	-2.23	-2.36	-1.84	-3.35	0.72	-1.98	-3.74	-5.08	-4.15	-3.02	-2.39	-2.81	-3.17	-2.49	-3.08	-2.67	-3.63	-4.45	-4.00	-4.72	-4.62	-5.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_1	38.75	42.45	30.64	32.98	24.89	43.97	-16.10	28.78	51.72	68.16	63.92	58.62	56.16	59.58	60.60	59.63	62.40	55.14	63.75	67.47	63.11	59.71	52.18	49.14
24244	2.37	2.25	1.42	1.47	1.08	1.95	-1.06	1.68	3.25	4.44	4.41	3.78	3.79	4.03	4.02	4.05	4.42	4.01	4.82	5.21	4.70	4.55	3.73	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_2	38.75	42.45	30.64	32.98	24.89	43.97	-16.10	28.78	51.72	68.16	63.92	58.62	56.16	59.58	60.60	59.63	62.40	55.14	63.75	67.47	63.11	59.71	52.18	49.14
24245	2.37	2.25	1.42	1.47	1.08	1.95	-1.06	1.68	3.25	4.44	4.41	3.78	3.79	4.03	4.02	4.05	4.42	4.01	4.82	5.21	4.70	4.55	3.73	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_3	38.77	42.46	30.65	33.00	24.91	44.00	-16.12	28.79	51.76	68.21	63.97	58.67	56.20	59.62	60.65	59.68	62.45	55.18	63.81	67.53	63.16	59.76	52.21	49.18
24246	2.40	2.26	1.43	1.49	1.10	1.99	-1.08	1.69	3.30	4.49	4.46	3.83	3.83	4.08	4.06	4.11	4.47	4.05	4.88	5.26	4.75	4.60	3.76	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4	38.77	42.46	30.65	33.00	24.91	44.00	-16.12	28.79	51.76	68.21	63.97	58.67	56.20	59.62	60.65	59.68	62.45	55.18	63.81	67.53	63.16	59.76	52.21	49.18
24247	2.40	2.26	1.43	1.49	1.10	1.99	-1.08	1.69	3.30	4.49	4.46	3.83	3.83	4.08	4.06	4.11	4.47	4.05	4.88	5.26	4.75	4.60	3.76	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT3_1	38.75	42.46	30.64	32.98	24.90	43.97	-16.10	28.78	51.72	68.16	63.92	58.63	56.16	59.58	60.61	59.64	62.41	55.14	63.75	67.48	63.12	59.71	52.18	49.15
24248	2.37	2.26	1.42	1.47	1.09	1.95	-1.06	1.68	3.25	4.44	4.41	3.80	3.79	4.03	4.03	4.06	4.43	4.01	4.82	5.21	4.71	4.55	3.73	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT3_2	38.75	42.46	30.64	32.98	24.90	43.97	-16.10	28.78	51.72	68.16	63.92	58.63	56.16	59.58	60.61	59.64	62.41	55.14	63.75	67.48	63.12	59.71	52.18	49.15
24249	2.37	2.26	1.42	1.47	1.09	1.95	-1.06	1.68	3.25	4.44	4.41	3.80	3.79	4.03	4.03	4.06	4.43	4.01	4.82	5.21	4.71	4.55	3.73	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00													

24250	2.42 0.00 N	2.30 0.00 N	1.45 0.00 N	1.51 0.00 N	1.12 0.00 N	2.00 0.00 N	-1.07 0.00 N	1.71 0.00 N	3.32 0.00 N	4.53 0.00 N	4.49 0.00 N	3.87 0.00 N	3.87 0.00 N	4.12 0.00 N	4.11 0.00 N	4.14 0.00 N	4.52 0.00 N	4.09 0.00 N	4.92 0.00 N	5.31 0.00 N	4.80 0.00 N	4.62 0.00 N	3.79 0.00 N	3.39 0.00 N
RAVENSWOOD_GT3_4 24251	38.79 2.42 0.00 N	42.50 2.30 0.00 N	30.67 1.45 0.00 N	33.01 1.51 0.00 N	24.92 1.12 0.00 N	44.01 2.00 0.00 N	-16.12 -1.07 0.00 N	28.81 1.71 0.00 N	51.79 3.32 0.00 N	68.25 4.53 0.00 N	64.00 4.49 0.00 N	58.71 3.87 0.00 N	56.24 3.87 0.00 N	59.66 4.12 0.00 N	60.69 4.11 0.00 N	59.72 4.14 0.00 N	62.50 4.52 0.00 N	55.22 4.09 0.00 N	63.85 4.92 0.00 N	67.58 5.31 0.00 N	63.21 4.80 0.00 N	59.78 4.62 0.00 N	52.24 3.79 0.00 N	49.21 3.39 0.00 N
RAVENSWOOD_GT_1 23729	38.85 2.48 0.00 N	42.53 2.33 0.00 N	30.70 1.48 0.00 N	33.04 1.53 0.00 N	24.95 1.14 0.00 N	44.05 2.04 0.00 N	-16.17 -1.12 0.00 N	28.86 1.76 0.00 N	51.85 3.39 0.00 N	68.33 4.61 0.00 N	64.07 4.56 0.00 N	58.77 3.93 0.00 N	56.30 3.93 0.00 N	59.71 4.17 0.00 N	60.75 4.17 0.00 N	59.79 4.21 0.00 N	62.54 4.56 0.00 N	55.26 4.13 0.00 N	63.88 4.95 0.00 N	67.56 5.30 0.00 N	63.22 4.81 0.00 N	59.83 4.66 0.00 N	52.27 3.82 0.00 N	49.26 3.44 0.00 N
RAVENSWOOD_GT_10 24258	38.74 2.37 0.00 N	42.45 2.25 0.00 N	30.64 1.42 0.00 N	32.97 1.47 0.00 N	24.89 1.08 0.00 N	43.96 1.95 0.00 N	-16.10 -1.06 0.00 N	28.78 1.68 0.00 N	51.72 3.25 0.00 N	68.16 4.44 0.00 N	63.92 4.41 0.00 N	58.62 3.79 0.00 N	56.16 3.79 0.00 N	59.58 4.04 0.00 N	60.61 4.03 0.00 N	59.64 4.06 0.00 N	62.41 4.44 0.00 N	55.14 4.01 0.00 N	63.75 4.82 0.00 N	67.49 5.22 0.00 N	63.12 4.71 0.00 N	59.71 4.55 0.00 N	52.18 3.73 0.00 N	49.14 3.32 0.00 N
RAVENSWOOD_GT_11 24259	38.74 2.37 0.00 N	42.45 2.25 0.00 N	30.64 1.42 0.00 N	32.97 1.47 0.00 N	24.89 1.08 0.00 N	43.96 1.95 0.00 N	-16.10 -1.06 0.00 N	28.78 1.68 0.00 N	51.72 3.25 0.00 N	68.16 4.44 0.00 N	63.92 4.41 0.00 N	58.62 3.79 0.00 N	56.16 3.79 0.00 N	59.58 4.04 0.00 N	60.61 4.03 0.00 N	59.64 4.06 0.00 N	62.41 4.44 0.00 N	55.14 4.01 0.00 N	63.75 4.82 0.00 N	67.49 5.22 0.00 N	63.12 4.71 0.00 N	59.71 4.55 0.00 N	52.18 3.73 0.00 N	49.14 3.32 0.00 N
RAVENSWOOD_GT_4 24252	38.73 2.36 0.00 N	42.44 2.24 0.00 N	30.63 1.41 0.00 N	32.97 1.46 0.00 N	24.89 1.08 0.00 N	43.96 1.95 0.00 N	-16.10 -1.06 0.00 N	28.77 1.67 0.00 N	51.72 3.25 0.00 N	68.15 4.43 0.00 N	63.92 4.41 0.00 N	58.62 3.79 0.00 N	56.16 3.79 0.00 N	59.58 4.04 0.00 N	60.62 4.04 0.00 N	59.64 4.06 0.00 N	62.42 4.45 0.00 N	55.14 4.01 0.00 N	63.76 4.83 0.00 N	67.50 5.24 0.00 N	63.12 4.71 0.00 N	59.72 4.56 0.00 N	52.18 3.73 0.00 N	49.13 3.31 0.00 N
RAVENSWOOD_GT_5 24254	38.73 2.36 0.00 N	42.44 2.24 0.00 N	30.63 1.41 0.00 N	32.97 1.46 0.00 N	24.89 1.08 0.00 N	43.96 1.95 0.00 N	-16.10 -1.06 0.00 N	28.77 1.67 0.00 N	51.72 3.25 0.00 N	68.15 4.43 0.00 N	63.92 4.41 0.00 N	58.62 3.79 0.00 N	56.16 3.79 0.00 N	59.58 4.04 0.00 N	60.62 4.04 0.00 N	59.64 4.06 0.00 N	62.42 4.45 0.00 N	55.14 4.01 0.00 N	63.76 4.83 0.00 N	67.50 5.24 0.00 N	63.12 4.71 0.00 N	59.72 4.56 0.00 N	52.18 3.73 0.00 N	49.13 3.31 0.00 N
RAVENSWOOD_GT_6 24253	38.73 2.36 0.00 N	42.44 2.24 0.00 N	30.63 1.41 0.00 N	32.97 1.46 0.00 N	24.89 1.08 0.00 N	43.96 1.95 0.00 N	-16.10 -1.06 0.00 N	28.77 1.67 0.00 N	51.72 3.25 0.00 N	68.15 4.43 0.00 N	63.92 4.41 0.00 N	58.62 3.79 0.00 N	56.16 3.79 0.00 N	59.58 4.04 0.00 N	60.62 4.04 0.00 N	59.64 4.06 0.00 N	62.42 4.45 0.00 N	55.14 4.01 0.00 N	63.76 4.83 0.00 N	67.50 5.24 0.00 N	63.12 4.71 0.00 N	59.72 4.56 0.00 N	52.18 3.73 0.00 N	49.13 3.31 0.00 N
RAVENSWOOD_GT_7 24255	38.73 2.36 0.00 N	42.44 2.24 0.00 N	30.63 1.41 0.00 N	32.97 1.46 0.00 N	24.89 1.08 0.00 N	43.96 1.95 0.00 N	-16.10 -1.06 0.00 N	28.77 1.67 0.00 N	51.72 3.25 0.00 N	68.15 4.43 0.00 N	63.92 4.41 0.00 N	58.62 3.79 0.00 N	56.16 3.79 0.00 N	59.58 4.04 0.00 N	60.62 4.04 0.00 N	59.64 4.06 0.00 N	62.42 4.45 0.00 N	55.14 4.01 0.00 N	63.76 4.83 0.00 N	67.50 5.24 0.00 N	63.12 4.71 0.00 N	59.72 4.56 0.00 N	52.18 3.73 0.00 N	49.13 3.31 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.74 2.37 0.00 N	42.45 2.25 0.00 N	30.64 1.42 0.00 N	32.97 1.47 0.00 N	24.89 1.08 0.00 N	43.96 1.95 0.00 N	-16.10 -1.06 0.00 N	28.78 1.68 0.00 N	51.72 3.25 0.00 N	68.16 4.44 0.00 N	63.92 4.41 0.00 N	58.62 3.79 0.00 N	56.16 3.79 0.00 N	59.58 4.04 0.00 N	60.61 4.03 0.00 N	59.64 4.06 0.00 N	62.41 4.44 0.00 N	55.14 4.01 0.00 N	63.75 4.82 0.00 N	67.49 5.22 0.00 N	63.12 4.71 0.00 N	59.71 4.55 0.00 N	52.18 3.73 0.00 N	49.14 3.32 0.00 N
RAVENSWOOD_GT_9 24257	38.74 2.37 0.00 N	42.45 2.25 0.00 N	30.64 1.42 0.00 N	32.97 1.47 0.00 N	24.89 1.08 0.00 N	43.96 1.95 0.00 N	-16.10 -1.06 0.00 N	28.78 1.68 0.00 N	51.72 3.25 0.00 N	68.16 4.44 0.00 N	63.92 4.41 0.00 N	58.62 3.79 0.00 N	56.16 3.79 0.00 N	59.58 4.04 0.00 N	60.61 4.03 0.00 N	59.64 4.06 0.00 N	62.41 4.44 0.00 N	55.14 4.01 0.00 N	63.75 4.82 0.00 N	67.49 5.22 0.00 N	63.12 4.71 0.00 N	59.71 4.55 0.00 N	52.18 3.73 0.00 N	49.14 3.32 0.00 N
RAVENSWOOD____1 23533	38.84 2.47 0.00 N	42.51 2.31 0.00 N	30.68 1.46 0.00 N	33.03 1.53 0.00 N	24.93 1.13 0.00 N	44.03 2.02 0.00 N	-16.16 -1.12 0.00 N	28.84 1.74 0.00 N	51.83 3.36 0.00 N	68.29 4.57 0.00 N	64.02 4.51 0.00 N	58.73 3.89 0.00 N	56.26 3.89 0.00 N	59.68 4.14 0.00 N	60.71 4.13 0.00 N	59.75 4.17 0.00 N	62.49 4.51 0.00 N	55.22 4.09 0.00 N	63.83 4.90 0.00 N	67.51 5.25 0.00 N	63.17 4.76 0.00 N	59.78 4.62 0.00 N	52.24 3.79 0.00 N	49.24 3.42 0.00 N
RAVENSWOOD____2 23534	38.77 2.40 0.00 N	42.43 2.23 0.00 N	30.63 1.41 0.00 N	32.98 1.47 0.00 N	24.89 1.08 0.00 N	43.96 1.94 0.00 N	-16.14 -1.10 0.00 N	28.79 1.69 0.00 N	51.73 3.26 0.00 N	68.08 4.36 0.00 N	63.75 4.24 0.00 N	58.43 3.59 0.00 N	55.94 3.56 0.00 N	59.33 3.79 0.00 N	60.35 3.76 0.00 N	59.40 3.82 0.00 N	62.10 4.12 0.00 N	54.91 3.77 0.00 N	63.45 4.52 0.00 N	67.08 4.82 0.00 N	62.79 4.38 0.00 N	59.48 4.32 0.00 N	52.05 3.60 0.00 N	49.13 3.31 0.00 N
RAVENSWOOD____3 23535	38.75 2.38 0.00 N	42.46 2.26 0.00 N	30.64 1.42 0.00 N	32.98 1.47 0.00 N	24.90 1.09 0.00 N	43.97 1.96 0.00 N	-16.10 -1.06 0.00 N	28.78 1.68 0.00 N	51.72 3.26 0.00 N	68.16 4.44 0.00 N	63.93 4.42 0.00 N	58.64 3.80 0.00 N	56.17 3.79 0.00 N	59.58 4.04 0.00 N	60.62 4.04 0.00 N	59.64 4.06 0.00 N	62.42 4.44 0.00 N	55.14 4.01 0.00 N	63.75 4.82 0.00 N	67.49 5.22 0.00 N	63.12 4.71 0.00 N	59.71 4.55 0.00 N	52.18 3.73 0.00 N	49.15 3.33 0.00 N

RAVENSWOOD___4 23820	38.82 2.42 0.00 N	42.50 2.30 0.00 N	30.68 1.46 0.00 N	33.02 1.51 0.00 N	24.93 1.12 0.00 N	44.01 2.01 0.00 N	-16.14 -1.10 0.00 N	28.83 1.73 0.00 N	51.81 3.34 0.00 N	68.26 4.54 0.00 N	64.00 4.49 0.00 N	58.70 3.86 0.00 N	56.22 3.84 0.00 N	59.63 4.09 0.00 N	60.68 4.09 0.00 N	59.71 4.13 0.00 N	62.44 4.46 0.00 N	55.19 4.05 0.00 N	63.80 4.87 0.00 N	67.47 5.20 0.00 N	63.13 4.72 0.00 N	59.75 4.59 0.00 N	52.21 3.76 0.00 N	49.21 3.39 0.00 N
RCPL_TRUST___DRP 24196	38.79 2.42 0.00 N	42.50 2.30 0.00 N	30.68 1.46 0.00 N	33.02 1.52 0.00 N	24.93 1.12 0.00 N	44.03 2.02 0.00 N	-16.11 -1.07 0.00 N	28.81 1.71 0.00 N	51.80 3.33 0.00 N	68.26 4.54 0.00 N	64.03 4.51 0.00 N	58.72 3.88 0.00 N	56.26 3.88 0.00 N	59.67 4.13 0.00 N	60.71 4.13 0.00 N	59.74 4.16 0.00 N	62.51 4.53 0.00 N	55.23 4.10 0.00 N	63.86 4.93 0.00 N	67.60 5.34 0.00 N	63.22 4.81 0.00 N	59.81 4.65 0.00 N	52.25 3.80 0.00 N	49.21 3.39 0.00 N
RENSSELAER___COGEN 23796	37.48 1.10 0.00 N	41.32 1.12 0.00 N	29.98 0.76 0.00 N	32.29 0.79 0.00 N	24.42 0.61 0.00 N	43.05 1.04 0.00 N	-15.63 -0.58 0.00 N	28.01 0.91 0.00 N	49.92 1.45 0.00 N	65.00 1.28 0.00 N	60.78 1.27 0.00 N	55.70 0.86 0.00 N	53.15 0.77 0.00 N	56.53 0.99 0.00 N	57.67 1.09 0.00 N	56.54 0.97 0.00 N	59.16 1.18 0.00 N	52.21 1.08 0.00 N	60.36 1.43 0.00 N	63.97 1.71 0.00 N	59.89 1.48 0.00 N	56.52 1.36 0.00 N	49.74 1.29 0.00 N	47.19 1.37 0.00 N
REVERE_CPPR_DRP 24186	37.03 0.66 0.00 N	40.81 0.61 0.00 N	29.61 0.39 0.00 N	31.91 0.41 0.00 N	24.16 0.36 0.00 N	42.71 0.70 0.00 N	-15.36 -0.31 0.00 N	27.71 0.61 0.00 N	49.70 1.23 0.00 N	65.57 1.85 0.00 N	61.43 1.92 0.00 N	56.73 1.89 0.00 N	54.24 1.87 0.00 N	57.47 1.93 0.00 N	58.49 1.90 0.00 N	57.62 2.04 0.00 N	60.04 2.06 0.00 N	52.98 1.85 0.00 N	60.89 1.96 0.00 N	64.40 2.14 0.00 N	60.41 2.00 0.00 N	56.74 1.58 0.00 N	49.60 1.15 0.00 N	46.71 0.89 0.00 N
ROCHESTER_9_IC 23652	35.10 -1.27 0.00 N	38.65 -1.55 0.00 N	28.12 -1.10 0.00 N	30.30 -1.21 0.00 N	22.89 -0.92 0.00 N	40.31 -1.70 0.00 N	-14.83 0.21 0.00 N	26.24 -0.86 0.00 N	46.82 -1.65 0.00 N	61.52 -2.19 0.00 N	58.04 -1.47 0.00 N	54.07 -0.77 0.00 N	51.93 -0.44 0.00 N	54.96 -0.59 0.00 N	55.76 -0.83 0.00 N	55.05 -0.53 0.00 N	57.10 -0.88 0.00 N	50.35 -0.78 0.00 N	57.57 -1.36 0.00 N	60.50 -1.76 0.00 N	56.88 -1.53 0.00 N	52.92 -2.24 0.00 N	46.10 -2.35 0.00 N	43.05 -2.77 0.00 N
ROSETON___1 23587	38.23 1.86 0.00 N	41.97 1.77 0.00 N	30.34 1.12 0.00 N	32.67 1.17 0.00 N	24.68 0.87 0.00 N	43.58 1.56 0.00 N	-15.87 -0.83 0.00 N	28.41 1.31 0.00 N	50.96 2.49 0.00 N	67.03 3.31 0.00 N	62.84 3.32 0.00 N	57.63 2.79 0.00 N	55.17 2.80 0.00 N	58.57 3.03 0.00 N	59.64 3.06 0.00 N	58.62 3.04 0.00 N	61.35 3.37 0.00 N	54.13 3.00 0.00 N	62.54 3.61 0.00 N	66.19 3.92 0.00 N	61.93 3.52 0.00 N	58.53 3.36 0.00 N	51.22 2.77 0.00 N	48.29 2.47 0.00 N
ROSETON___2 23588	38.23 1.86 0.00 N	41.97 1.77 0.00 N	30.34 1.12 0.00 N	32.67 1.17 0.00 N	24.68 0.87 0.00 N	43.58 1.56 0.00 N	-15.87 -0.83 0.00 N	28.41 1.31 0.00 N	50.96 2.49 0.00 N	67.03 3.31 0.00 N	62.84 3.32 0.00 N	57.63 2.79 0.00 N	55.17 2.80 0.00 N	58.57 3.03 0.00 N	59.64 3.06 0.00 N	58.62 3.04 0.00 N	61.35 3.37 0.00 N	54.13 3.00 0.00 N	62.54 3.61 0.00 N	66.19 3.92 0.00 N	61.93 3.52 0.00 N	58.53 3.36 0.00 N	51.22 2.77 0.00 N	48.29 2.47 0.00 N
RUSSELL___1 23602	34.89 -1.48 0.00 N	38.45 -1.75 0.00 N	28.07 -1.15 0.00 N	30.24 -1.27 0.00 N	22.88 -0.92 0.00 N	40.04 -1.97 0.00 N	-14.88 0.17 0.00 N	26.47 -0.63 0.00 N	46.97 -1.49 0.00 N	61.39 -2.33 0.00 N	57.94 -1.57 0.00 N	54.01 -0.83 0.00 N	51.83 -0.54 0.00 N	54.84 -0.70 0.00 N	55.62 -0.97 0.00 N	54.88 -0.70 0.00 N	56.95 -1.03 0.00 N	50.17 -0.97 0.00 N	57.26 -1.67 0.00 N	60.25 -2.01 0.00 N	56.62 -1.79 0.00 N	52.52 -2.64 0.00 N	45.66 -2.79 0.00 N	42.50 -3.32 0.00 N
RUSSELL___2 23532	34.89 -1.48 0.00 N	38.45 -1.75 0.00 N	28.07 -1.15 0.00 N	30.24 -1.27 0.00 N	22.88 -0.92 0.00 N	40.04 -1.97 0.00 N	-14.88 0.17 0.00 N	26.47 -0.63 0.00 N	46.97 -1.49 0.00 N	61.39 -2.33 0.00 N	57.94 -1.57 0.00 N	54.01 -0.83 0.00 N	51.83 -0.54 0.00 N	54.84 -0.70 0.00 N	55.62 -0.97 0.00 N	54.88 -0.70 0.00 N	56.95 -1.03 0.00 N	50.17 -0.97 0.00 N	57.26 -1.67 0.00 N	60.25 -2.01 0.00 N	56.62 -1.79 0.00 N	52.52 -2.64 0.00 N	45.66 -2.79 0.00 N	42.50 -3.32 0.00 N
RUSSELL___3 23549	34.91 -1.47 0.00 N	38.45 -1.75 0.00 N	28.02 -1.20 0.00 N	30.18 -1.32 0.00 N	22.82 -0.99 0.00 N	40.08 -1.93 0.00 N	-14.79 0.25 0.00 N	26.24 -0.85 0.00 N	46.69 -1.77 0.00 N	61.17 -2.55 0.00 N	57.72 -1.79 0.00 N	53.77 -1.07 0.00 N	51.62 -0.75 0.00 N	54.63 -0.91 0.00 N	55.43 -1.16 0.00 N	54.71 -0.87 0.00 N	56.75 -1.23 0.00 N	50.03 -1.10 0.00 N	57.19 -1.74 0.00 N	60.14 -2.12 0.00 N	56.52 -1.89 0.00 N	52.54 -2.63 0.00 N	45.75 -2.70 0.00 N	42.70 -3.11 0.00 N
RUSSELL___4 23556	34.89 -1.49 0.00 N	38.43 -1.77 0.00 N	28.06 -1.16 0.00 N	30.23 -1.28 0.00 N	22.88 -0.93 0.00 N	40.04 -1.97 0.00 N	-14.88 0.16 0.00 N	26.46 -0.63 0.00 N	46.96 -1.51 0.00 N	61.36 -2.36 0.00 N	57.93 -1.58 0.00 N	53.99 -0.85 0.00 N	51.81 -0.56 0.00 N	54.84 -0.70 0.00 N	55.61 -0.97 0.00 N	54.87 -0.71 0.00 N	56.94 -1.03 0.00 N	50.16 -0.98 0.00 N	57.26 -1.67 0.00 N	60.25 -2.02 0.00 N	56.62 -1.79 0.00 N	52.52 -2.65 0.00 N	45.65 -2.80 0.00 N	42.50 -3.32 0.00 N
RUSSELL___STATION 23914	34.91 -1.47 0.00 N	38.45 -1.75 0.00 N	28.02 -1.20 0.00 N	30.18 -1.32 0.00 N	22.82 -0.99 0.00 N	40.08 -1.93 0.00 N	-14.79 0.25 0.00 N	26.24 -0.85 0.00 N	46.69 -1.77 0.00 N	61.17 -2.55 0.00 N	57.72 -1.79 0.00 N	53.77 -1.07 0.00 N	51.62 -0.75 0.00 N	54.63 -0.91 0.00 N	55.43 -1.16 0.00 N	54.71 -0.87 0.00 N	56.75 -1.23 0.00 N	50.03 -1.10 0.00 N	57.19 -1.74 0.00 N	60.14 -2.12 0.00 N	56.52 -1.89 0.00 N	52.54 -2.63 0.00 N	45.75 -2.70 0.00 N	42.70 -3.11 0.00 N
S SALMON___HYD 24043	36.11 -0.27 0.00 N	39.82 -0.38 0.00 N	28.89 -0.33 0.00 N	31.15 -0.36 0.00 N	23.55 -0.25 0.00 N	41.59 -0.42 0.00 N	-14.94 0.11 0.00 N	26.87 -0.22 0.00 N	48.08 -0.39 0.00 N	63.31 -0.40 0.00 N	59.34 -0.17 0.00 N	54.87 0.03 0.00 N	52.67 0.30 0.00 N	55.81 0.27 0.00 N	56.78 0.20 0.00 N	55.89 0.31 0.00 N	58.23 0.25 0.00 N	51.35 0.22 0.00 N	59.00 0.07 0.00 N	62.38 0.12 0.00 N	58.58 0.17 0.00 N	55.05 -0.11 0.00 N	48.20 -0.25 0.00 N	45.50 -0.32 0.00 N
SELKIRK___II 23799	37.31 0.94 0.00 N	41.21 1.01 0.00 N	29.89 0.67 0.00 N	32.21 0.71 0.00 N	24.35 0.54 0.00 N	42.95 0.94 0.00 N	-15.55 -0.50 0.00 N	27.88 0.78 0.00 N	49.58 1.12 0.00 N	64.67 0.95 0.00 N	60.37 0.86 0.00 N	55.37 0.54 0.00 N	52.88 0.50 0.00 N	56.20 0.66 0.00 N	57.29 0.71 0.00 N	56.21 0.63 0.00 N	58.77 0.79 0.00 N	51.91 0.78 0.00 N	60.00 1.07 0.00 N	63.54 1.27 0.00 N	59.50 1.09 0.00 N	56.19 1.03 0.00 N	49.43 0.98 0.00 N	46.89 1.07 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
SELKIRK___I 23801	37.33 0.96 0.00 N	41.17 0.97 0.00 N	29.84 0.62 0.00 N	32.16 0.66 0.00 N	24.30 0.49 0.00 N	42.89 0.88 0.00 N	-15.54 -0.49 0.00 N	27.86 0.76 0.00 N	49.73 1.27 0.00 N	64.95 1.23 0.00 N	60.77 1.26 0.00 N	55.75 0.91 0.00 N	53.25 0.88 0.00 N	56.58 1.04 0.00 N	57.67 1.09 0.00 N	56.61 1.03 0.00 N	59.20 1.22 0.00 N	52.25 1.12 0.00 N	60.34 1.41 0.00 N	63.89 1.63 0.00 N	59.82 1.42 0.00 N	56.48 1.32 0.00 N	49.57 1.12 0.00 N	46.91 1.09 0.00 N	
SENECA OSWGO___HYD 24041	35.82 -0.55 0.00 N	39.51 -0.69 0.00 N	28.66 -0.56 0.00 N	30.89 -0.61 0.00 N	23.36 -0.45 0.00 N	41.24 -0.77 0.00 N	-14.83 0.21 0.00 N	26.62 -0.48 0.00 N	47.53 -0.93 0.00 N	62.54 -1.18 0.00 N	58.62 -0.89 0.00 N	54.17 -0.67 0.00 N	51.84 -0.53 0.00 N	54.96 -0.58 0.00 N	55.92 -0.66 0.00 N	55.05 -0.53 0.00 N	57.37 -0.61 0.00 N	50.61 -0.52 0.00 N	58.18 -0.75 0.00 N	61.43 -0.83 0.00 N	57.71 -0.70 0.00 N	54.28 -0.89 0.00 N	47.57 -0.88 0.00 N	44.98 -0.84 0.00 N	
SENECA___ENERGY 23797	34.89 -1.48 0.00 N	38.35 -1.85 0.00 N	27.87 -1.35 0.00 N	30.02 -1.49 0.00 N	22.80 -1.01 0.00 N	40.26 -1.75 0.00 N	-14.66 0.38 0.00 N	26.21 -0.89 0.00 N	46.84 -1.63 0.00 N	61.76 -1.96 0.00 N	58.00 -1.51 0.00 N	53.75 -1.09 0.00 N	51.58 -0.79 0.00 N	54.62 -0.92 0.00 N	55.39 -1.19 0.00 N	54.69 -0.88 0.00 N	56.94 -1.03 0.00 N	50.27 -0.87 0.00 N	57.64 -1.29 0.00 N	60.77 -1.50 0.00 N	57.06 -1.35 0.00 N	53.39 -1.77 0.00 N	46.52 -1.93 0.00 N	43.64 -2.18 0.00 N	
SHOEMAKER___GT 23640	38.03 1.66 0.00 N	41.76 1.56 0.00 N	30.19 0.97 0.00 N	32.53 1.02 0.00 N	24.56 0.76 0.00 N	43.38 1.37 0.00 N	-15.78 -0.74 0.00 N	28.28 1.18 0.00 N	50.72 2.25 0.00 N	66.77 3.05 0.00 N	62.57 3.06 0.00 N	57.43 2.59 0.00 N	55.00 2.63 0.00 N	58.38 2.84 0.00 N	59.42 2.84 0.00 N	58.46 2.88 0.00 N	61.15 3.17 0.00 N	53.98 2.84 0.00 N	62.33 3.40 0.00 N	65.94 3.68 0.00 N	61.69 3.28 0.00 N	58.29 3.13 0.00 N	50.97 2.53 0.00 N	48.05 2.23 0.00 N	
SHOREHAM_IC_1 23715	39.57 3.19 0.00 N	43.28 3.09 0.00 N	31.17 1.95 0.00 N	33.49 1.98 0.00 N	25.30 1.50 0.00 N	44.92 2.91 0.00 N	-16.54 -1.50 0.00 N	29.51 2.41 0.00 N	55.81 4.51 -2.83 N	69.76 5.26 -0.78 N	70.14 5.25 -5.38 N	72.26 4.61 -12.81 N	69.96 4.69 -12.90 N	69.79 5.08 -9.18 N	68.58 5.01 -6.99 N	67.08 5.10 -6.40 N	65.19 5.60 -1.61 N	55.79 4.65 0.00 N	64.46 5.53 0.00 N	68.43 6.16 0.00 N	69.80 5.53 -5.87 N	69.21 5.27 -8.78 N	53.50 4.07 -0.98 N	49.16 3.34 0.00 N	
SHOREHAM_IC_2 23716	39.57 3.19 0.00 N	43.28 3.09 0.00 N	31.17 1.95 0.00 N	33.49 1.98 0.00 N	25.30 1.50 0.00 N	44.92 2.91 0.00 N	-16.54 -1.50 0.00 N	29.51 2.41 0.00 N	55.81 4.51 -2.83 N	69.76 5.26 -0.78 N	70.14 5.25 -5.38 N	72.26 4.61 -12.81 N	69.96 4.69 -12.90 N	69.79 5.08 -9.18 N	68.58 5.01 -6.99 N	67.08 5.10 -6.40 N	65.19 5.60 -1.61 N	55.79 4.65 0.00 N	64.46 5.53 0.00 N	68.43 6.16 0.00 N	69.80 5.53 -5.87 N	69.21 5.27 -8.78 N	53.50 4.07 -0.98 N	49.16 3.34 0.00 N	
SISSONVILLE____ 23735	37.28 0.91 0.00 N	41.35 1.15 0.00 N	30.11 0.89 0.00 N	32.54 1.04 0.00 N	24.57 0.76 0.00 N	43.38 1.37 0.00 N	-15.34 -0.30 0.00 N	27.84 0.74 0.00 N	50.07 1.60 0.00 N	66.21 2.49 0.00 N	61.65 2.14 0.00 N	56.90 2.06 0.00 N	54.07 1.69 0.00 N	56.72 1.18 0.00 N	57.77 1.18 0.00 N	56.68 1.10 0.00 N	59.00 1.02 0.00 N	51.86 0.73 0.00 N	59.76 0.83 0.00 N	63.60 1.33 0.00 N	59.76 1.35 0.00 N	56.65 1.49 0.00 N	49.69 1.25 0.00 N	46.96 1.14 0.00 N	
SITHE_IND_GS1 24169	35.25 -1.12 0.00 N	38.92 -1.28 0.00 N	28.26 -0.96 0.00 N	30.46 -1.04 0.00 N	23.03 -0.77 0.00 N	40.64 -1.37 0.00 N	-14.56 0.48 0.00 N	26.17 -0.92 0.00 N	46.66 -1.81 0.00 N	61.30 -2.42 0.00 N	57.43 -2.08 0.00 N	53.03 -1.81 0.00 N	50.72 -1.66 0.00 N	53.76 -1.78 0.00 N	54.71 -1.87 0.00 N	53.82 -1.76 0.00 N	56.09 -1.89 0.00 N	49.49 -1.64 0.00 N	56.91 -2.02 0.00 N	60.09 -2.17 0.00 N	56.45 -1.96 0.00 N	53.17 -1.99 0.00 N	46.71 -1.74 0.00 N	44.28 -1.54 0.00 N	
SITHE_IND_GS2 24170	35.25 -1.12 0.00 N	38.92 -1.28 0.00 N	28.26 -0.96 0.00 N	30.46 -1.04 0.00 N	23.03 -0.77 0.00 N	40.64 -1.37 0.00 N	-14.56 0.48 0.00 N	26.17 -0.92 0.00 N	46.66 -1.81 0.00 N	61.30 -2.42 0.00 N	57.43 -2.08 0.00 N	53.03 -1.81 0.00 N	50.72 -1.66 0.00 N	53.76 -1.78 0.00 N	54.71 -1.87 0.00 N	53.82 -1.76 0.00 N	56.09 -1.89 0.00 N	49.49 -1.64 0.00 N	56.91 -2.02 0.00 N	60.09 -2.17 0.00 N	56.45 -1.96 0.00 N	53.17 -1.99 0.00 N	46.71 -1.74 0.00 N	44.28 -1.54 0.00 N	
SITHE_IND_GS3 24171	35.25 -1.12 0.00 N	38.92 -1.28 0.00 N	28.26 -0.96 0.00 N	30.46 -1.04 0.00 N	23.03 -0.77 0.00 N	40.64 -1.37 0.00 N	-14.56 0.48 0.00 N	26.17 -0.92 0.00 N	46.66 -1.81 0.00 N	61.30 -2.42 0.00 N	57.43 -2.08 0.00 N	53.03 -1.81 0.00 N	50.72 -1.66 0.00 N	53.76 -1.78 0.00 N	54.71 -1.87 0.00 N	53.82 -1.76 0.00 N	56.09 -1.89 0.00 N	49.49 -1.64 0.00 N	56.91 -2.02 0.00 N	60.09 -2.17 0.00 N	56.45 -1.96 0.00 N	53.17 -1.99 0.00 N	46.71 -1.74 0.00 N	44.28 -1.54 0.00 N	
SITHE_IND_GS4 24172	35.25 -1.12 0.00 N	38.92 -1.28 0.00 N	28.26 -0.96 0.00 N	30.46 -1.04 0.00 N	23.03 -0.77 0.00 N	40.64 -1.37 0.00 N	-14.56 0.48 0.00 N	26.17 -0.92 0.00 N	46.66 -1.81 0.00 N	61.30 -2.42 0.00 N	57.43 -2.08 0.00 N	53.03 -1.81 0.00 N	50.72 -1.66 0.00 N	53.76 -1.78 0.00 N	54.71 -1.87 0.00 N	53.82 -1.76 0.00 N	56.09 -1.89 0.00 N	49.49 -1.64 0.00 N	56.91 -2.02 0.00 N	60.09 -2.17 0.00 N	56.45 -1.96 0.00 N	53.17 -1.99 0.00 N	46.71 -1.74 0.00 N	44.28 -1.54 0.00 N	
SITHE___BATAVIA 24024	34.56 -1.82 0.00 N	38.06 -2.14 0.00 N	27.73 -1.49 0.00 N	29.91 -1.60 0.00 N	22.55 -1.25 0.00 N	39.73 -2.29 0.00 N	-14.74 0.30 0.00 N	25.83 -1.27 0.00 N	46.03 -2.44 0.00 N	60.35 -3.36 0.00 N	57.05 -2.46 0.00 N	53.34 -1.49 0.00 N	51.33 -1.04 0.00 N	54.21 -1.33 0.00 N	54.94 -1.64 0.00 N	54.43 -1.15 0.00 N	56.32 -1.66 0.00 N	49.71 -1.43 0.00 N	56.74 -2.19 0.00 N	59.44 -2.83 0.00 N	55.92 -2.49 0.00 N	51.82 -3.35 0.00 N	45.09 -3.36 0.00 N	41.91 -3.91 0.00 N	
SITHE___INDEPEND 23800	35.25 -1.12 0.00 N	38.92 -1.28 0.00 N	28.26 -0.96 0.00 N	30.46 -1.04 0.00 N	23.03 -0.77 0.00 N	40.64 -1.37 0.00 N	-14.56 0.48 0.00 N	26.17 -0.92 0.00 N	46.66 -1.81 0.00 N	61.30 -2.42 0.00 N	57.43 -2.08 0.00 N	53.03 -1.81 0.00 N	50.72 -1.66 0.00 N	53.76 -1.78 0.00 N	54.71 -1.87 0.00 N	53.82 -1.76 0.00 N	56.09 -1.89 0.00 N	49.49 -1.64 0.00 N	56.91 -2.02 0.00 N	60.09 -2.17 0.00 N	56.45 -1.96 0.00 N	53.17 -1.99 0.00 N	46.71 -1.74 0.00 N	44.28 -1.54 0.00 N	
SITHE___MASSENA	36.67	40.70	29.66	32.04	24.19	42.68	-15.10	27.34	49.05	64.74	60.25	55.61	52.91	55.98	57.05	55.94	58.26	51.31	59.13	62.49	58.68	55.55	48.82	46.21	

23902	0.30 0.00 N	0.49 0.00 N	0.44 0.00 N	0.54 0.00 N	0.38 0.00 N	0.67 0.00 N	-0.06 0.00 N	0.24 0.00 N	0.59 0.00 N	1.03 0.00 N	0.74 0.00 N	0.77 0.00 N	0.54 0.00 N	0.44 0.00 N	0.47 0.00 N	0.36 0.00 N	0.28 0.00 N	0.17 0.00 N	0.20 0.00 N	0.23 0.00 N	0.27 0.00 N	0.38 0.00 N	0.37 0.00 N	0.39 0.00 N
SITHE____OGDNSBRG 24021	38.94 2.57 0.00 N	43.15 2.95 0.00 N	31.40 2.18 0.00 N	33.93 2.42 0.00 N	25.61 1.80 0.00 N	45.25 3.24 0.00 N	-16.03 -0.98 0.00 N	29.14 2.04 0.00 N	52.55 4.08 0.00 N	69.61 5.89 0.00 N	64.85 5.34 0.00 N	59.89 5.05 0.00 N	56.98 4.61 0.00 N	59.77 4.23 0.00 N	60.83 4.25 0.00 N	59.79 4.20 0.00 N	62.23 4.25 0.00 N	54.73 3.59 0.00 N	63.00 4.07 0.00 N	67.05 4.79 0.00 N	62.97 4.56 0.00 N	59.53 4.36 0.00 N	52.04 3.59 0.00 N	49.05 3.23 0.00 N
SITHE____STERLING 23777	36.60 0.23 0.00 N	40.35 0.15 0.00 N	29.28 0.06 0.00 N	31.57 0.06 0.00 N	23.91 0.10 0.00 N	42.24 0.23 0.00 N	-15.20 -0.16 0.00 N	27.38 0.28 0.00 N	49.04 0.58 0.00 N	64.67 0.95 0.00 N	60.61 1.10 0.00 N	55.99 1.15 0.00 N	53.57 1.19 0.00 N	56.77 1.23 0.00 N	57.78 1.20 0.00 N	56.92 1.34 0.00 N	59.33 1.35 0.00 N	52.36 1.22 0.00 N	60.19 1.26 0.00 N	63.60 1.33 0.00 N	59.67 1.26 0.00 N	56.07 0.91 0.00 N	49.03 0.58 0.00 N	46.22 0.40 0.00 N
SOUTH CAIRO____GT 23612	38.58 2.21 0.00 N	42.43 2.24 0.00 N	30.71 1.49 0.00 N	33.05 1.55 0.00 N	24.97 1.16 0.00 N	44.09 2.07 0.00 N	-16.04 -1.00 0.00 N	28.74 1.64 0.00 N	51.41 2.94 0.00 N	67.50 3.78 0.00 N	63.24 3.72 0.00 N	58.05 3.21 0.00 N	55.52 3.14 0.00 N	58.96 3.42 0.00 N	60.07 3.49 0.00 N	59.00 3.42 0.00 N	61.74 3.75 0.00 N	54.41 3.27 0.00 N	62.81 3.88 0.00 N	66.57 4.30 0.00 N	62.32 3.91 0.00 N	58.78 3.62 0.00 N	51.55 3.10 0.00 N	48.67 2.85 0.00 N
SOUTH HAMPTN____IC 23720	39.83 3.45 0.00 N	43.56 3.36 0.00 N	31.35 2.13 0.00 N	33.67 2.17 0.00 N	25.44 1.63 0.00 N	45.16 3.15 0.00 N	-16.65 -1.61 0.00 N	29.70 2.60 0.00 N	56.28 4.98 -2.83 N	70.56 6.06 -0.78 N	70.96 6.07 -5.38 N	73.03 5.38 -12.81 N	70.66 5.40 -12.90 N	70.54 5.83 -9.18 N	69.34 5.78 -6.99 N	67.86 5.88 -6.40 N	66.00 6.41 -1.61 N	56.51 5.37 0.00 N	65.28 6.34 0.00 N	69.30 7.04 0.00 N	70.62 6.34 -5.87 N	69.94 6.00 -8.78 N	54.14 4.71 -0.98 N	49.73 3.90 0.00 N
SOUTHOLD____IC 23719	40.57 4.20 0.00 N	44.35 4.15 0.00 N	31.89 2.67 0.00 N	34.22 2.72 0.00 N	25.85 2.05 0.00 N	45.91 3.90 0.00 N	-16.91 -1.87 0.00 N	30.25 3.15 0.00 N	57.39 6.09 -2.83 N	72.21 7.70 -0.78 N	72.64 7.76 -5.38 N	74.68 7.03 -12.81 N	72.13 6.86 -12.90 N	72.09 7.38 -9.18 N	70.92 7.35 -6.99 N	69.45 7.48 -6.40 N	67.66 8.07 -1.61 N	57.97 6.84 0.00 N	66.96 8.03 0.00 N	71.14 8.88 0.00 N	72.31 8.04 -5.87 N	71.45 7.51 -8.78 N	55.48 6.05 -0.98 N	50.90 5.08 0.00 N
ST LAWRENCE____ 23600	36.31 -0.07 0.00 N	40.29 0.09 0.00 N	29.38 0.16 0.00 N	31.72 0.22 0.00 N	23.95 0.15 0.00 N	42.26 0.25 0.00 N	-14.93 0.11 0.00 N	27.06 -0.04 0.00 N	48.53 0.06 0.00 N	64.01 0.30 0.00 N	59.57 0.06 0.00 N	54.99 0.15 0.00 N	52.30 -0.07 0.00 N	55.38 -0.16 0.00 N	56.46 -0.12 0.00 N	55.35 -0.22 0.00 N	57.66 -0.32 0.00 N	50.79 -0.35 0.00 N	58.53 -0.40 0.00 N	61.80 -0.46 0.00 N	58.04 -0.37 0.00 N	54.93 -0.23 0.00 N	48.31 -0.13 0.00 N	45.75 -0.07 0.00 N
STATION 5_MISC_HYD 23604	36.17 -0.20 0.00 N	39.80 -0.40 0.00 N	28.96 -0.26 0.00 N	31.19 -0.32 0.00 N	23.59 -0.22 0.00 N	41.49 -0.53 0.00 N	-15.39 -0.35 0.00 N	27.36 0.26 0.00 N	48.89 0.42 0.00 N	64.39 0.67 0.00 N	60.85 1.34 0.00 N	56.75 1.91 0.00 N	54.55 2.18 0.00 N	57.76 2.22 0.00 N	58.56 1.97 0.00 N	57.85 2.27 0.00 N	59.89 1.91 0.00 N	52.72 1.58 0.00 N	60.10 1.17 0.00 N	63.12 0.86 0.00 N	59.33 0.92 0.00 N	54.93 -0.23 0.00 N	47.55 -0.90 0.00 N	44.07 -1.75 0.00 N
STEEL____WIND 323596	33.61 -2.77 0.00 N	37.04 -3.16 0.00 N	27.00 -2.22 0.00 N	29.15 -2.36 0.00 N	21.98 -1.83 0.00 N	38.67 -3.34 0.00 N	-14.35 0.69 0.00 N	25.14 -1.96 0.00 N	44.75 -3.72 0.00 N	58.67 -5.05 0.00 N	55.40 -4.11 0.00 N	51.84 -3.00 0.00 N	50.00 -2.37 0.00 N	52.76 -2.78 0.00 N	53.44 -3.14 0.00 N	53.13 -2.46 0.00 N	54.93 -3.05 0.00 N	48.49 -2.64 0.00 N	55.32 -3.61 0.00 N	57.86 -4.41 0.00 N	54.44 -3.97 0.00 N	50.47 -4.69 0.00 N	43.86 -4.59 0.00 N	40.74 -5.08 0.00 N
STURGEON_POOL_HYD 23609	38.51 2.13 0.00 N	42.23 2.03 0.00 N	30.50 1.28 0.00 N	32.84 1.33 0.00 N	24.80 0.99 0.00 N	43.78 1.76 0.00 N	-15.96 -0.92 0.00 N	28.58 1.48 0.00 N	51.37 2.90 0.00 N	67.73 4.02 0.00 N	63.57 4.06 0.00 N	58.35 3.51 0.00 N	55.90 3.53 0.00 N	59.33 3.79 0.00 N	60.38 3.80 0.00 N	59.39 3.81 0.00 N	62.15 4.17 0.00 N	54.72 3.59 0.00 N	63.06 4.13 0.00 N	66.74 4.48 0.00 N	62.43 4.02 0.00 N	58.96 3.80 0.00 N	51.64 3.19 0.00 N	48.68 2.86 0.00 N
SYRACUSE____ENERGY_ST1 323597	35.84 -0.53 0.00 N	39.51 -0.70 0.00 N	28.67 -0.55 0.00 N	30.90 -0.60 0.00 N	23.41 -0.40 0.00 N	41.31 -0.70 0.00 N	-14.91 0.14 0.00 N	26.72 -0.38 0.00 N	47.73 -0.73 0.00 N	62.84 -0.88 0.00 N	58.90 -0.62 0.00 N	54.45 -0.39 0.00 N	52.14 -0.24 0.00 N	55.28 -0.26 0.00 N	56.21 -0.37 0.00 N	55.37 -0.21 0.00 N	57.71 -0.26 0.00 N	50.91 -0.22 0.00 N	58.51 -0.42 0.00 N	61.77 -0.49 0.00 N	58.01 -0.40 0.00 N	54.51 -0.65 0.00 N	47.73 -0.73 0.00 N	45.08 -0.74 0.00 N
SYRACUSE____ENERGY_ST2 323598	35.84 -0.53 0.00 N	39.51 -0.70 0.00 N	28.67 -0.55 0.00 N	30.90 -0.60 0.00 N	23.41 -0.40 0.00 N	41.31 -0.70 0.00 N	-14.91 0.14 0.00 N	26.72 -0.38 0.00 N	47.73 -0.73 0.00 N	62.84 -0.88 0.00 N	58.90 -0.62 0.00 N	54.45 -0.39 0.00 N	52.14 -0.24 0.00 N	55.28 -0.26 0.00 N	56.21 -0.37 0.00 N	55.37 -0.21 0.00 N	57.71 -0.26 0.00 N	50.91 -0.22 0.00 N	58.51 -0.42 0.00 N	61.77 -0.49 0.00 N	58.01 -0.40 0.00 N	54.51 -0.65 0.00 N	47.73 -0.73 0.00 N	45.08 -0.74 0.00 N
SYRACUSE____POWER 24017	35.83 -0.55 0.00 N	39.47 -0.73 0.00 N	28.65 -0.57 0.00 N	30.87 -0.63 0.00 N	23.39 -0.42 0.00 N	41.30 -0.71 0.00 N	-14.87 0.17 0.00 N	26.73 -0.37 0.00 N	47.76 -0.70 0.00 N	62.88 -0.84 0.00 N	58.95 -0.57 0.00 N	54.48 -0.36 0.00 N	52.17 -0.21 0.00 N	55.31 -0.23 0.00 N	56.26 -0.32 0.00 N	55.43 -0.15 0.00 N	57.76 -0.22 0.00 N	50.96 -0.17 0.00 N	58.56 -0.37 0.00 N	61.84 -0.43 0.00 N	58.06 -0.35 0.00 N	54.57 -0.59 0.00 N	47.77 -0.68 0.00 N	45.11 -0.71 0.00 N
Stony____Brook 24151	39.45 3.08 0.00 N	43.11 2.91 0.00 N	31.03 1.82 0.00 N	33.34 1.84 0.00 N	25.20 1.39 0.00 N	44.72 2.71 0.00 N	-16.48 -1.43 0.00 N	29.42 2.32 0.00 N	55.77 4.47 -2.83 N	69.95 5.45 -0.78 N	70.24 5.35 -5.38 N	72.32 4.67 -12.81 N	70.03 4.77 -12.90 N	69.85 5.14 -9.18 N	68.37 4.80 -6.99 N	66.86 4.89 -6.40 N	65.02 5.43 -1.61 N	55.66 4.53 0.00 N	64.47 5.54 0.00 N	68.39 6.13 0.00 N	69.90 5.62 -5.87 N	69.26 5.32 -8.78 N	53.55 4.12 -0.98 N	49.25 3.42 0.00 N

UNION___PROCESSING_DRP 323587	34.70 -1.68 0.00 N	38.24 -1.96 0.00 N	27.83 -1.39 0.00 N	30.00 -1.51 0.00 N	22.66 -1.14 0.00 N	39.90 -2.11 0.00 N	-14.65 0.39 0.00 N	25.94 -1.16 0.00 N	46.24 -2.22 0.00 N	60.68 -3.04 0.00 N	57.20 -2.31 0.00 N	53.26 -1.58 0.00 N	51.12 -1.25 0.00 N	54.09 -1.45 0.00 N	54.91 -1.68 0.00 N	54.21 -1.37 0.00 N	56.24 -1.73 0.00 N	49.59 -1.54 0.00 N	56.76 -2.18 0.00 N	59.63 -2.63 0.00 N	56.08 -2.33 0.00 N	52.22 -2.94 0.00 N	45.55 -2.90 0.00 N	42.58 -3.24 0.00 N
UPPER HUDSON___HYD 24058	38.08 1.71 0.00 N	41.96 1.76 0.00 N	30.43 1.21 0.00 N	32.60 1.10 0.00 N	24.64 0.83 0.00 N	43.80 1.78 0.00 N	-15.89 -0.85 0.00 N	28.58 1.48 0.00 N	51.00 2.53 0.00 N	66.41 2.69 0.00 N	62.44 2.93 0.00 N	56.66 1.82 0.00 N	53.82 1.45 0.00 N	57.40 1.86 0.00 N	58.75 2.17 0.00 N	57.55 1.97 0.00 N	60.36 2.38 0.00 N	53.81 2.67 0.00 N	62.46 3.54 0.00 N	66.65 4.39 0.00 N	62.36 3.95 0.00 N	58.63 3.47 0.00 N	51.20 2.74 0.00 N	48.55 2.73 0.00 N
UPPER RAQUET___HYD 24056	37.28 0.91 0.00 N	41.35 1.15 0.00 N	30.11 0.89 0.00 N	32.54 1.04 0.00 N	24.57 0.76 0.00 N	43.38 1.37 0.00 N	-15.34 -0.30 0.00 N	27.84 0.74 0.00 N	50.07 1.60 0.00 N	66.21 2.49 0.00 N	61.65 2.14 0.00 N	56.90 2.06 0.00 N	54.07 1.69 0.00 N	56.72 1.18 0.00 N	57.77 1.18 0.00 N	56.68 1.10 0.00 N	59.00 1.02 0.00 N	51.86 0.73 0.00 N	59.76 0.83 0.00 N	63.60 1.33 0.00 N	59.76 1.35 0.00 N	56.65 1.49 0.00 N	49.69 1.25 0.00 N	46.96 1.14 0.00 N
VISCHER___FERRY HYD 24020	37.89 1.52 0.00 N	41.80 1.60 0.00 N	30.34 1.12 0.00 N	32.63 1.13 0.00 N	24.66 0.85 0.00 N	43.56 1.55 0.00 N	-15.79 -0.75 0.00 N	28.36 1.27 0.00 N	50.61 2.14 0.00 N	66.02 2.30 0.00 N	61.85 2.34 0.00 N	56.56 1.72 0.00 N	53.91 1.54 0.00 N	57.39 1.85 0.00 N	58.62 2.04 0.00 N	57.43 1.85 0.00 N	60.12 2.14 0.00 N	53.14 2.01 0.00 N	61.53 2.60 0.00 N	65.25 2.99 0.00 N	61.11 2.70 0.00 N	57.63 2.47 0.00 N	50.64 2.19 0.00 N	47.98 2.16 0.00 N
WADING RIVER_IC_1 23522	39.45 3.08 0.00 N	43.17 2.97 0.00 N	31.09 1.86 0.00 N	33.40 1.89 0.00 N	25.23 1.43 0.00 N	44.79 2.78 0.00 N	-16.48 -1.44 0.00 N	29.42 2.32 0.00 N	55.65 4.35 -2.83 N	69.59 5.08 -0.78 N	69.96 5.07 -5.38 N	72.08 4.43 -12.81 N	69.79 4.52 -12.90 N	69.60 4.88 -9.18 N	68.38 4.81 -6.99 N	66.88 4.90 -6.40 N	64.99 5.40 -1.61 N	55.60 4.47 0.00 N	64.24 5.31 0.00 N	68.20 5.93 0.00 N	69.60 5.33 -5.87 N	69.03 5.09 -8.78 N	53.37 3.94 -0.98 N	49.06 3.24 0.00 N
WADING RIVER_IC_2 23547	39.45 3.08 0.00 N	43.17 2.97 0.00 N	31.09 1.86 0.00 N	33.40 1.89 0.00 N	25.23 1.43 0.00 N	44.79 2.78 0.00 N	-16.48 -1.44 0.00 N	29.42 2.32 0.00 N	55.65 4.35 -2.83 N	69.59 5.08 -0.78 N	69.96 5.07 -5.38 N	72.08 4.43 -12.81 N	69.79 4.52 -12.90 N	69.60 4.88 -9.18 N	68.38 4.81 -6.99 N	66.88 4.90 -6.40 N	64.99 5.40 -1.61 N	55.60 4.47 0.00 N	64.24 5.31 0.00 N	68.20 5.93 0.00 N	69.60 5.33 -5.87 N	69.03 5.09 -8.78 N	53.37 3.94 -0.98 N	49.06 3.24 0.00 N
WADING RIVER_IC_3 23601	39.45 3.08 0.00 N	43.17 2.97 0.00 N	31.09 1.86 0.00 N	33.40 1.89 0.00 N	25.23 1.43 0.00 N	44.79 2.78 0.00 N	-16.48 -1.44 0.00 N	29.42 2.32 0.00 N	55.65 4.35 -2.83 N	69.59 5.08 -0.78 N	69.96 5.07 -5.38 N	72.08 4.43 -12.81 N	69.79 4.52 -12.90 N	69.60 4.88 -9.18 N	68.38 4.81 -6.99 N	66.88 4.90 -6.40 N	64.99 5.40 -1.61 N	55.60 4.47 0.00 N	64.24 5.31 0.00 N	68.20 5.93 0.00 N	69.60 5.33 -5.87 N	69.03 5.09 -8.78 N	53.37 3.94 -0.98 N	49.06 3.24 0.00 N
WALDEN___HYDRO 24148	38.32 1.95 0.00 N	42.02 1.82 0.00 N	30.35 1.12 0.00 N	32.67 1.17 0.00 N	24.68 0.87 0.00 N	43.56 1.55 0.00 N	-15.92 -0.87 0.00 N	28.45 1.35 0.00 N	51.06 2.59 0.00 N	67.29 3.57 0.00 N	63.13 3.62 0.00 N	57.92 3.09 0.00 N	55.49 3.12 0.00 N	58.90 3.36 0.00 N	59.95 3.37 0.00 N	58.97 3.39 0.00 N	61.73 3.75 0.00 N	54.47 3.34 0.00 N	62.89 3.96 0.00 N	66.57 4.30 0.00 N	62.26 3.85 0.00 N	58.83 3.67 0.00 N	51.42 2.97 0.00 N	48.43 2.61 0.00 N
WARRENSBURG___ 23737	38.15 1.78 0.00 N	42.03 1.83 0.00 N	30.49 1.27 0.00 N	32.65 1.15 0.00 N	24.68 0.88 0.00 N	43.87 1.86 0.00 N	-15.91 -0.87 0.00 N	28.63 1.53 0.00 N	51.10 2.63 0.00 N	66.56 2.84 0.00 N	62.53 3.02 0.00 N	56.75 1.91 0.00 N	53.87 1.50 0.00 N	57.44 1.90 0.00 N	58.79 2.21 0.00 N	57.57 1.99 0.00 N	60.39 2.41 0.00 N	53.83 2.70 0.00 N	62.54 3.61 0.00 N	66.78 4.52 0.00 N	62.50 4.09 0.00 N	58.75 3.59 0.00 N	51.29 2.84 0.00 N	48.64 2.82 0.00 N
WATERSIDE___6 8 9 23538	38.82 2.45 0.00 N	42.50 2.30 0.00 N	30.68 1.46 0.00 N	33.02 1.51 0.00 N	24.93 1.12 0.00 N	44.01 2.01 0.00 N	-16.14 -1.10 0.00 N	28.83 1.73 0.00 N	51.81 3.34 0.00 N	68.26 4.54 0.00 N	64.00 4.49 0.00 N	58.70 3.86 0.00 N	56.22 3.84 0.00 N	59.63 4.09 0.00 N	60.68 4.09 0.00 N	59.71 4.13 0.00 N	62.44 4.46 0.00 N	55.19 4.05 0.00 N	63.80 4.87 0.00 N	67.47 5.20 0.00 N	63.13 4.72 0.00 N	59.75 4.59 0.00 N	52.21 3.76 0.00 N	49.21 3.39 0.00 N
WEST BABYLON___IC 23714	39.47 3.10 0.00 N	43.10 2.91 0.00 N	31.05 1.83 0.00 N	33.37 1.86 0.00 N	25.21 1.40 0.00 N	44.70 2.69 0.00 N	-16.45 -1.41 0.00 N	29.40 2.30 0.00 N	55.84 4.54 -2.83 N	70.36 5.86 -0.78 N	70.71 5.82 -5.38 N	72.75 5.10 -12.81 N	70.40 5.14 -12.90 N	70.23 5.51 -9.18 N	69.07 5.50 -6.99 N	67.57 5.59 -6.40 N	65.63 6.04 -1.61 N	56.21 5.07 0.00 N	64.94 6.00 0.00 N	68.88 6.62 0.00 N	70.25 5.97 -5.87 N	69.79 5.85 -8.78 N	54.07 4.64 -0.98 N	49.74 3.92 0.00 N
WEST CANADA___HYD 24049	36.45 0.07 0.00 N	40.25 0.05 0.00 N	29.25 0.03 0.00 N	31.51 0.00 0.00 N	23.82 0.01 0.00 N	42.03 0.02 0.00 N	-15.08 -0.04 0.00 N	27.15 0.05 0.00 N	48.56 0.10 0.00 N	63.79 0.07 0.00 N	59.64 0.13 0.00 N	54.95 0.11 0.00 N	52.52 0.14 0.00 N	55.71 0.17 0.00 N	56.72 0.14 0.00 N	55.75 0.17 0.00 N	58.15 0.18 0.00 N	51.29 0.15 0.00 N	59.14 0.21 0.00 N	62.51 0.24 0.00 N	58.64 0.23 0.00 N	55.34 0.18 0.00 N	48.59 0.14 0.00 N	45.96 0.14 0.00 N
WESTERN_NY_WIND 24143	34.53 -1.85 0.00 N	38.04 -2.16 0.00 N	27.71 -1.51 0.00 N	29.88 -1.63 0.00 N	22.54 -1.27 0.00 N	39.70 -2.31 0.00 N	-14.74 0.31 0.00 N	25.81 -1.29 0.00 N	46.00 -2.47 0.00 N	60.31 -3.41 0.00 N	56.99 -2.51 0.00 N	53.33 -1.51 0.00 N	51.31 -1.06 0.00 N	54.18 -1.37 0.00 N	54.90 -1.68 0.00 N	54.41 -1.17 0.00 N	56.27 -1.70 0.00 N	49.67 -1.46 0.00 N	56.71 -2.22 0.00 N	59.40 -2.86 0.00 N	55.89 -2.52 0.00 N	51.78 -3.38 0.00 N	45.06 -3.39 0.00 N	41.86 -3.96 0.00 N
YORK___WARBASSE 23770	38.96 2.59 0.00 N	42.63 2.43 0.00 N	30.76 1.54 0.00 N	33.13 1.62 0.00 N	25.00 1.20 0.00 N	44.16 2.15 0.00 N	-16.21 -1.17 0.00 N	28.94 1.84 0.00 N	52.03 3.57 0.00 N	68.64 4.92 0.00 N	64.24 4.73 0.00 N	58.96 4.12 0.00 N	56.50 4.13 0.00 N	59.92 4.38 0.00 N	60.97 4.39 0.00 N	60.01 4.43 0.00 N	62.77 4.79 0.00 N	55.45 4.32 0.00 N	64.10 5.17 0.00 N	67.80 5.53 0.00 N	63.41 5.00 0.00 N	60.02 4.86 0.00 N	52.48 4.03 0.00 N	49.46 3.64 0.00 N

N N