

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/21/2007

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	35.95	35.89	31.24	28.60	26.44	-34.69	35.01	41.00	41.23	46.25	60.57	55.56	50.42	54.51	49.83	49.87	54.99	68.61	63.17	54.99	59.83	71.58	64.40	53.83
24138	2.18	2.08	1.73	1.39	1.22	-1.51	1.69	2.55	2.85	3.33	4.81	4.59	4.18	4.71	4.33	4.15	4.70	5.54	5.01	4.48	4.97	5.74	4.58	3.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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	35.96	35.90	31.27	28.62	26.46	-34.73	35.04	41.03	41.25	46.30	60.64	55.62	50.47	54.56	49.88	49.91	55.04	68.67	63.22	55.04	59.89	71.65	64.46	53.89
24260	2.19	2.10	1.76	1.41	1.24	-1.55	1.72	2.58	2.87	3.38	4.89	4.66	4.23	4.76	4.37	4.19	4.75	5.60	5.07	4.53	5.03	5.81	4.65	3.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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	35.96	35.90	31.27	28.62	26.46	-34.73	35.04	41.03	41.25	46.30	60.64	55.62	50.47	54.56	49.88	49.91	55.04	68.67	63.22	55.04	59.89	71.65	64.46	53.89
24261	2.19	2.10	1.76	1.41	1.24	-1.55	1.72	2.58	2.87	3.38	4.89	4.66	4.23	4.76	4.37	4.19	4.75	5.60	5.07	4.53	5.03	5.81	4.65	3.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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	36.04	35.80	31.42	28.91	26.51	-34.59	34.88	40.47	40.55	45.03	58.82	53.72	48.46	51.95	47.47	47.61	52.57	66.48	61.03	53.53	58.18	70.02	63.04	52.47
24011	2.27	2.00	1.91	1.71	1.28	-1.41	1.56	2.02	2.17	2.11	3.07	2.75	2.22	2.15	1.96	1.90	2.29	3.41	2.88	3.02	3.32	4.17	3.23	2.32
	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	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	36.04	35.80	31.42	28.91	26.51	-34.59	34.88	40.47	40.55	45.03	58.82	53.72	48.46	51.95	47.47	47.61	52.57	66.48	61.03	53.53	58.18	70.02	63.04	52.47
23798	2.27	2.00	1.91	1.71	1.28	-1.41	1.56	2.02	2.17	2.11	3.07	2.75	2.22	2.15	1.96	1.90	2.29	3.41	2.88	3.02	3.32	4.17	3.23	2.32
	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	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	36.04	35.80	31.42	28.91	26.51	-34.59	34.88	40.47	40.55	45.03	58.82	53.72	48.46	51.95	47.47	47.61	52.57	66.48	61.03	53.53	58.18	70.02	63.04	52.47
24028	2.27	2.00	1.91	1.71	1.28	-1.41	1.56	2.02	2.17	2.11	3.07	2.75	2.22	2.15	1.96	1.90	2.29	3.41	2.88	3.02	3.32	4.17	3.23	2.32
	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	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	35.51	35.54	31.26	28.76	26.24	-34.25	34.44	39.84	39.90	44.76	58.45	53.39	48.37	51.79	47.31	47.55	52.49	65.80	60.13	52.48	57.09	68.73	62.12	51.95
23527	1.74	1.73	1.74	1.55	1.01	-1.06	1.12	1.39	1.52	1.85	2.69	2.42	2.13	2.00	1.80	1.84	2.21	2.73	1.97	1.97	2.23	2.89	2.31	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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	35.26	35.23	30.82	28.39	26.22	-34.35	34.57	39.92	39.68	44.34	57.58	52.51	47.59	51.13	46.82	47.01	51.80	64.77	59.48	51.80	56.27	67.61	61.02	51.25
24190	1.49	1.42	1.31	1.19	0.99	-1.17	1.25	1.47	1.30	1.42	1.82	1.55	1.35	1.33	1.31	1.30	1.52	1.71	1.33	1.29	1.40	1.77	1.21	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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	35.26	35.23	30.82	28.39	26.22	-34.35	34.57	39.92	39.68	44.34	57.58	52.51	47.59	51.13	46.82	47.01	51.80	64.77	59.48	51.80	56.27	67.61	61.02	51.25
23571	1.49	1.42	1.31	1.19	0.99	-1.17	1.25	1.47	1.30	1.42	1.82	1.55	1.35	1.33	1.31	1.30	1.52	1.71	1.33	1.29	1.40	1.77	1.21	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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	35.26	35.23	30.82	28.39	26.22	-34.35	34.57	39.92	39.68	44.34	57.58	52.51	47.59	51.13	46.82	47.01	51.80	64.77	59.48	51.80	56.27	67.61	61.02	51.25
23572	1.49	1.42	1.31	1.19	0.99	-1.17	1.25	1.47	1.30	1.42	1.82	1.55	1.35	1.33	1.31	1.30	1.52	1.71	1.33	1.29	1.40	1.77	1.21	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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	35.26	35.23	30.82	28.39	26.22	-34.35	34.57	39.92	39.68	44.34	57.58	52.51	47.59	51.13	46.82	47.01	51.80	64.77	59.48	51.80	56.27	67.61	61.02	51.25

23573	1.49 0.00 N	1.42 0.00 N	1.31 0.00 N	1.19 0.00 N	0.99 0.00 N	-1.17 0.00 N	1.25 0.00 N	1.47 0.00 N	1.30 0.00 N	1.42 0.00 N	1.82 0.00 N	1.55 0.00 N	1.35 0.00 N	1.33 0.00 N	1.31 0.00 N	1.30 0.00 N	1.52 0.00 N	1.71 0.00 N	1.33 0.00 N	1.29 0.00 N	1.40 0.00 N	1.77 0.01 N	1.21 0.00 N	1.09 0.00 N
ALBANY____4 23574	35.26 1.49 0.00 N	35.23 1.42 0.00 N	30.82 1.31 0.00 N	28.39 1.19 0.00 N	26.22 0.99 0.00 N	-34.35 -1.17 0.00 N	34.57 1.25 0.00 N	39.92 1.47 0.00 N	39.68 1.30 0.00 N	44.34 1.42 0.00 N	57.58 1.82 0.00 N	52.51 1.55 0.00 N	47.59 1.35 0.00 N	51.13 1.33 0.00 N	46.82 1.31 0.00 N	47.01 1.30 0.00 N	51.80 1.52 0.00 N	64.77 1.71 0.00 N	59.48 1.33 0.00 N	51.80 1.29 0.00 N	56.27 1.40 0.00 N	67.61 1.77 0.01 N	61.02 1.21 0.00 N	51.25 1.09 0.00 N
ALCOA_RYNLDS____DRP 24188	34.12 0.35 0.00 N	34.20 0.39 0.00 N	29.80 0.29 0.00 N	27.48 0.28 0.00 N	25.49 0.26 0.00 N	-33.60 -0.41 0.00 N	33.67 0.35 0.00 N	38.90 0.45 0.00 N	38.70 0.33 0.00 N	43.11 0.18 0.00 N	55.74 -0.02 0.00 N	50.84 -0.13 0.00 N	46.04 -0.20 0.00 N	49.55 -0.25 0.00 N	45.29 -0.21 0.00 N	45.61 -0.10 0.00 N	50.02 -0.26 0.00 N	62.87 -0.20 0.00 N	58.18 0.02 0.00 N	50.51 0.00 0.00 N	54.92 0.06 0.00 N	66.09 0.24 0.00 N	60.48 0.67 0.00 N	50.73 0.57 0.00 N
ALLEGHENY____COGEN 23514	32.13 -1.64 0.00 N	32.15 -1.66 0.00 N	27.85 -1.66 0.00 N	25.69 -1.51 0.00 N	24.09 -1.14 0.00 N	-31.76 1.42 0.00 N	32.04 -1.28 0.00 N	36.39 -2.06 0.00 N	36.51 -1.87 0.00 N	41.58 -1.34 0.00 N	54.02 -1.73 0.00 N	49.29 -1.68 0.00 N	44.97 -1.27 0.00 N	48.43 -1.37 0.00 N	43.99 -1.51 0.00 N	43.82 -1.90 0.00 N	48.56 -1.73 0.00 N	60.94 -2.12 0.00 N	56.73 -1.43 0.00 N	48.94 -1.56 0.00 N	53.08 -1.78 0.00 N	62.50 -2.68 0.67 N	57.12 -2.69 0.00 N	48.34 -1.81 0.00 N
AMERICAN_REF_FUEL 24010	29.98 -3.79 0.00 N	30.01 -3.80 0.00 N	26.16 -3.35 0.00 N	24.18 -3.03 0.00 N	22.76 -2.47 0.00 N	-30.31 2.87 0.00 N	30.26 -3.05 0.00 N	33.82 -4.63 0.00 N	33.48 -4.90 0.00 N	37.87 -5.05 0.00 N	48.97 -6.78 0.00 N	44.56 -6.41 0.00 N	40.82 -5.42 0.00 N	43.85 -5.94 0.00 N	39.63 -5.87 0.00 N	39.47 -6.25 0.00 N	43.92 -6.37 0.00 N	55.31 -7.75 0.00 N	51.99 -6.17 0.00 N	44.79 -5.72 0.00 N	48.41 -6.45 0.00 N	56.63 -8.64 0.57 N	52.11 -7.70 0.00 N	44.81 -5.34 0.00 N
ARTHUR_KILL_GT_1 23520	35.75 1.98 0.00 N	35.71 1.90 0.00 N	31.09 1.58 0.00 N	28.44 1.24 0.00 N	26.29 1.07 0.00 N	-34.50 -1.32 0.00 N	34.79 1.47 0.00 N	40.77 2.32 0.00 N	40.99 2.61 0.00 N	46.05 3.13 0.00 N	60.43 4.67 0.00 N	55.41 4.45 0.00 N	50.33 4.08 0.00 N	54.45 4.65 0.00 N	49.78 4.28 0.00 N	49.78 4.07 0.00 N	54.93 4.65 0.00 N	68.55 5.49 0.00 N	63.11 4.95 0.00 N	54.90 4.39 0.00 N	59.80 4.94 0.00 N	71.60 5.75 0.00 N	64.40 4.59 0.00 N	53.85 3.70 0.00 N
ARTHUR_KILL_2 23512	35.75 1.98 0.00 N	35.71 1.90 0.00 N	31.09 1.58 0.00 N	28.44 1.24 0.00 N	26.29 1.07 0.00 N	-34.50 -1.32 0.00 N	34.79 1.47 0.00 N	40.77 2.32 0.00 N	40.99 2.61 0.00 N	46.05 3.13 0.00 N	60.43 4.67 0.00 N	55.41 4.45 0.00 N	50.33 4.08 0.00 N	54.45 4.65 0.00 N	49.78 4.28 0.00 N	49.78 4.07 0.00 N	54.93 4.65 0.00 N	68.55 5.49 0.00 N	63.11 4.95 0.00 N	54.90 4.39 0.00 N	59.80 4.94 0.00 N	71.60 5.75 0.00 N	64.40 4.59 0.00 N	53.85 3.70 0.00 N
ARTHUR_KILL_3 23513	35.80 2.04 0.00 N	35.77 1.96 0.00 N	31.15 1.63 0.00 N	28.50 1.29 0.00 N	26.36 1.13 0.00 N	-34.58 -1.40 0.00 N	34.88 1.56 0.00 N	40.88 2.42 0.00 N	41.10 2.72 0.00 N	46.10 3.18 0.00 N	60.41 4.65 0.00 N	55.41 4.45 0.00 N	50.29 4.05 0.00 N	54.38 4.58 0.00 N	49.72 4.21 0.00 N	49.73 4.02 0.00 N	54.82 4.54 0.00 N	68.40 5.33 0.00 N	63.00 4.84 0.00 N	54.85 4.34 0.00 N	59.70 4.84 0.00 N	71.43 5.58 0.01 N	64.24 4.43 0.00 N	53.71 3.55 0.00 N
ASHOKAN____ 23654	36.06 2.29 0.00 N	35.95 2.14 0.00 N	31.36 1.85 0.00 N	28.79 1.59 0.00 N	26.64 1.42 0.00 N	-35.00 -1.82 0.00 N	35.29 1.97 0.00 N	40.98 2.53 0.00 N	41.13 2.75 0.00 N	46.18 3.26 0.00 N	60.33 4.57 0.00 N	55.28 4.32 0.00 N	50.15 3.91 0.00 N	54.08 4.28 0.00 N	49.39 3.89 0.00 N	49.43 3.72 0.00 N	54.52 4.23 0.00 N	68.19 5.12 0.00 N	62.72 4.56 0.00 N	54.58 4.07 0.00 N	59.38 4.52 0.00 N	71.21 5.37 0.01 N	64.02 4.21 0.00 N	53.45 3.30 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	36.05 2.28 0.00 N	35.98 2.18 0.00 N	31.34 1.83 0.00 N	28.68 1.48 0.00 N	26.51 1.29 0.00 N	-34.78 -1.60 0.00 N	35.13 1.81 0.00 N	41.16 2.71 0.00 N	41.38 3.00 0.00 N	46.35 3.43 0.00 N	60.63 4.87 0.00 N	55.49 4.53 0.00 N	50.37 4.13 0.00 N	54.44 4.64 0.00 N	49.76 4.25 0.00 N	49.82 4.11 0.00 N	54.99 4.71 0.00 N	68.61 5.34 0.00 N	63.16 5.00 0.00 N	54.94 4.43 0.00 N	59.77 4.90 0.00 N	71.56 5.72 0.01 N	64.42 4.61 0.00 N	53.91 3.76 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	36.05 2.28 0.00 N	35.97 2.17 0.00 N	31.34 1.83 0.00 N	28.67 1.47 0.00 N	26.51 1.29 0.00 N	-34.76 -1.57 0.00 N	35.13 1.81 0.00 N	41.15 2.70 0.00 N	41.38 3.00 0.00 N	46.35 3.43 0.00 N	60.64 4.89 0.00 N	55.50 4.53 0.00 N	50.39 4.15 0.00 N	54.46 4.67 0.00 N	49.78 4.27 0.00 N	49.84 4.12 0.00 N	55.00 4.72 0.00 N	68.63 5.36 0.00 N	63.18 5.02 0.00 N	54.96 4.45 0.00 N	59.79 4.93 0.00 N	71.57 5.73 0.01 N	64.43 4.62 0.00 N	53.92 3.76 0.00 N
ASTORIA_GT2_1 24094	36.05 2.28 0.00 N	35.98 2.18 0.00 N	31.35 1.84 0.00 N	28.68 1.48 0.00 N	26.52 1.29 0.00 N	-34.78 -1.60 0.00 N	35.13 1.82 0.00 N	41.16 2.71 0.00 N	41.38 3.00 0.00 N	46.37 3.45 0.00 N	60.66 4.90 0.00 N	55.51 4.54 0.00 N	50.40 4.16 0.00 N	54.48 4.68 0.00 N	49.80 4.29 0.00 N	49.85 4.13 0.00 N	55.02 4.74 0.00 N	68.65 5.59 0.00 N	63.20 5.04 0.00 N	54.97 4.46 0.00 N	59.81 4.94 0.00 N	71.59 5.75 0.01 N	64.45 4.64 0.00 N	53.94 3.78 0.00 N
ASTORIA_GT2_2 24095	36.05 2.28 0.00 N	35.98 2.18 0.00 N	31.35 1.84 0.00 N	28.68 1.48 0.00 N	26.52 1.29 0.00 N	-34.78 -1.60 0.00 N	35.13 1.82 0.00 N	41.16 2.71 0.00 N	41.38 3.00 0.00 N	46.37 3.45 0.00 N	60.66 4.90 0.00 N	55.51 4.54 0.00 N	50.40 4.16 0.00 N	54.48 4.68 0.00 N	49.80 4.29 0.00 N	49.85 4.13 0.00 N	55.02 4.74 0.00 N	68.65 5.59 0.00 N	63.20 5.04 0.00 N	54.97 4.46 0.00 N	59.81 4.94 0.00 N	71.59 5.75 0.01 N	64.45 4.64 0.00 N	53.94 3.78 0.00 N
ASTORIA_GT2_3 24096	36.05 2.28 0.00 N	35.98 2.18 0.00 N	31.35 1.84 0.00 N	28.68 1.48 0.00 N	26.52 1.29 0.00 N	-34.78 -1.60 0.00 N	35.13 1.82 0.00 N	41.16 2.71 0.00 N	41.38 3.00 0.00 N	46.37 3.45 0.00 N	60.66 4.90 0.00 N	55.51 4.54 0.00 N	50.40 4.16 0.00 N	54.48 4.68 0.00 N	49.80 4.29 0.00 N	49.85 4.13 0.00 N	55.02 4.74 0.00 N	68.65 5.59 0.00 N	63.20 5.04 0.00 N	54.97 4.46 0.00 N	59.81 4.94 0.00 N	71.59 5.75 0.01 N	64.45 4.64 0.00 N	53.94 3.78 0.00 N

ASTORIA_GT2_4 24097	36.05 2.28 0.00 N	35.98 2.18 0.00 N	31.35 1.84 0.00 N	28.68 1.48 0.00 N	26.52 1.29 0.00 N	-34.78 -1.60 0.00 N	35.13 1.82 0.00 N	41.16 2.71 0.00 N	41.38 3.00 0.00 N	46.37 3.45 0.00 N	60.66 4.90 0.00 N	55.51 4.54 0.00 N	50.40 4.16 0.00 N	54.48 4.68 0.00 N	49.80 4.29 0.00 N	49.85 4.13 0.00 N	55.02 4.74 0.00 N	68.65 5.59 0.00 N	63.20 5.04 0.00 N	54.97 4.46 0.00 N	59.81 4.94 0.00 N	71.59 5.75 0.01 N	64.45 4.64 0.00 N	53.94 3.78 0.00 N
ASTORIA_GT3_1 24098	36.05 2.28 0.00 N	35.98 2.18 0.00 N	31.35 1.84 0.00 N	28.68 1.48 0.00 N	26.52 1.29 0.00 N	-34.78 -1.60 0.00 N	35.13 1.82 0.00 N	41.16 2.71 0.00 N	41.38 3.00 0.00 N	46.37 3.45 0.00 N	60.66 4.90 0.00 N	55.51 4.54 0.00 N	50.40 4.16 0.00 N	54.48 4.68 0.00 N	49.80 4.29 0.00 N	49.85 4.13 0.00 N	55.02 4.74 0.00 N	68.65 5.59 0.00 N	63.20 5.04 0.00 N	54.97 4.46 0.00 N	59.81 4.94 0.00 N	71.59 5.75 0.01 N	64.45 4.64 0.00 N	53.94 3.78 0.00 N
ASTORIA_GT3_2 24099	36.05 2.28 0.00 N	35.98 2.18 0.00 N	31.35 1.84 0.00 N	28.68 1.48 0.00 N	26.52 1.29 0.00 N	-34.78 -1.60 0.00 N	35.13 1.82 0.00 N	41.16 2.71 0.00 N	41.38 3.00 0.00 N	46.37 3.45 0.00 N	60.66 4.90 0.00 N	55.51 4.54 0.00 N	50.40 4.16 0.00 N	54.48 4.68 0.00 N	49.80 4.29 0.00 N	49.85 4.13 0.00 N	55.02 4.74 0.00 N	68.65 5.59 0.00 N	63.20 5.04 0.00 N	54.97 4.46 0.00 N	59.81 4.94 0.00 N	71.59 5.75 0.01 N	64.45 4.64 0.00 N	53.94 3.78 0.00 N
ASTORIA_GT3_3 24100	36.05 2.28 0.00 N	35.98 2.18 0.00 N	31.35 1.84 0.00 N	28.68 1.48 0.00 N	26.52 1.29 0.00 N	-34.78 -1.60 0.00 N	35.13 1.82 0.00 N	41.16 2.71 0.00 N	41.38 3.00 0.00 N	46.37 3.45 0.00 N	60.66 4.90 0.00 N	55.51 4.54 0.00 N	50.40 4.16 0.00 N	54.48 4.68 0.00 N	49.80 4.29 0.00 N	49.85 4.13 0.00 N	55.02 4.74 0.00 N	68.65 5.59 0.00 N	63.20 5.04 0.00 N	54.97 4.46 0.00 N	59.81 4.94 0.00 N	71.59 5.75 0.01 N	64.45 4.64 0.00 N	53.94 3.78 0.00 N
ASTORIA_GT3_4 24101	36.05 2.28 0.00 N	35.98 2.18 0.00 N	31.35 1.84 0.00 N	28.68 1.48 0.00 N	26.52 1.29 0.00 N	-34.78 -1.60 0.00 N	35.13 1.82 0.00 N	41.16 2.71 0.00 N	41.38 3.00 0.00 N	46.37 3.45 0.00 N	60.66 4.90 0.00 N	55.51 4.54 0.00 N	50.40 4.16 0.00 N	54.48 4.68 0.00 N	49.80 4.29 0.00 N	49.85 4.13 0.00 N	55.02 4.74 0.00 N	68.65 5.59 0.00 N	63.20 5.04 0.00 N	54.97 4.46 0.00 N	59.81 4.94 0.00 N	71.59 5.75 0.01 N	64.45 4.64 0.00 N	53.94 3.78 0.00 N
ASTORIA_GT4_1 24102	36.05 2.28 0.00 N	35.98 2.18 0.00 N	31.35 1.84 0.00 N	28.68 1.48 0.00 N	26.52 1.29 0.00 N	-34.78 -1.60 0.00 N	35.13 1.82 0.00 N	41.16 2.71 0.00 N	41.38 3.00 0.00 N	46.37 3.45 0.00 N	60.66 4.90 0.00 N	55.51 4.54 0.00 N	50.40 4.16 0.00 N	54.48 4.68 0.00 N	49.80 4.29 0.00 N	49.85 4.13 0.00 N	55.02 4.74 0.00 N	68.65 5.59 0.00 N	63.20 5.04 0.00 N	54.97 4.46 0.00 N	59.81 4.94 0.00 N	71.59 5.75 0.01 N	64.45 4.64 0.00 N	53.94 3.78 0.00 N
ASTORIA_GT4_2 24103	36.05 2.28 0.00 N	35.98 2.18 0.00 N	31.35 1.84 0.00 N	28.68 1.48 0.00 N	26.52 1.29 0.00 N	-34.78 -1.60 0.00 N	35.13 1.82 0.00 N	41.16 2.71 0.00 N	41.38 3.00 0.00 N	46.37 3.45 0.00 N	60.66 4.90 0.00 N	55.51 4.54 0.00 N	50.40 4.16 0.00 N	54.48 4.68 0.00 N	49.80 4.29 0.00 N	49.85 4.13 0.00 N	55.02 4.74 0.00 N	68.65 5.59 0.00 N	63.20 5.04 0.00 N	54.97 4.46 0.00 N	59.81 4.94 0.00 N	71.59 5.75 0.01 N	64.45 4.64 0.00 N	53.94 3.78 0.00 N
ASTORIA_GT4_3 24104	36.05 2.28 0.00 N	35.98 2.18 0.00 N	31.35 1.84 0.00 N	28.68 1.48 0.00 N	26.52 1.29 0.00 N	-34.78 -1.60 0.00 N	35.13 1.82 0.00 N	41.16 2.71 0.00 N	41.38 3.00 0.00 N	46.37 3.45 0.00 N	60.66 4.90 0.00 N	55.51 4.54 0.00 N	50.40 4.16 0.00 N	54.48 4.68 0.00 N	49.80 4.29 0.00 N	49.85 4.13 0.00 N	55.02 4.74 0.00 N	68.65 5.59 0.00 N	63.20 5.04 0.00 N	54.97 4.46 0.00 N	59.81 4.94 0.00 N	71.59 5.75 0.01 N	64.45 4.64 0.00 N	53.94 3.78 0.00 N
ASTORIA_GT4_4 24105	36.05 2.28 0.00 N	35.98 2.18 0.00 N	31.35 1.84 0.00 N	28.68 1.48 0.00 N	26.52 1.29 0.00 N	-34.78 -1.60 0.00 N	35.13 1.82 0.00 N	41.16 2.71 0.00 N	41.38 3.00 0.00 N	46.37 3.45 0.00 N	60.66 4.90 0.00 N	55.51 4.54 0.00 N	50.40 4.16 0.00 N	54.48 4.68 0.00 N	49.80 4.29 0.00 N	49.85 4.13 0.00 N	55.02 4.74 0.00 N	68.65 5.59 0.00 N	63.20 5.04 0.00 N	54.97 4.46 0.00 N	59.81 4.94 0.00 N	71.59 5.75 0.01 N	64.45 4.64 0.00 N	53.94 3.78 0.00 N
ASTORIA_GT_1 23523	35.96 2.19 0.00 N	35.90 2.09 0.00 N	31.27 1.75 0.00 N	28.61 1.41 0.00 N	26.45 1.22 0.00 N	-34.69 -1.51 0.00 N	35.02 1.70 0.00 N	41.02 2.57 0.00 N	41.24 2.86 0.00 N	46.27 3.35 0.00 N	60.62 4.86 0.00 N	55.61 4.64 0.00 N	50.44 4.19 0.00 N	54.53 4.73 0.00 N	49.85 4.35 0.00 N	49.89 4.18 0.00 N	55.02 4.74 0.00 N	68.64 5.57 0.00 N	63.23 5.08 0.00 N	55.03 4.52 0.00 N	59.88 5.01 0.00 N	71.62 5.78 0.01 N	64.44 4.63 0.00 N	53.89 3.74 0.00 N
ASTORIA_GT_10 24110	35.96 2.19 0.00 N	35.90 2.09 0.00 N	31.27 1.75 0.00 N	28.61 1.41 0.00 N	26.45 1.22 0.00 N	-34.69 -1.51 0.00 N	35.02 1.70 0.00 N	41.02 2.57 0.00 N	41.24 2.86 0.00 N	46.27 3.35 0.00 N	60.62 4.86 0.00 N	55.61 4.64 0.00 N	50.44 4.19 0.00 N	54.53 4.73 0.00 N	49.85 4.35 0.00 N	49.89 4.18 0.00 N	55.02 4.74 0.00 N	68.64 5.57 0.00 N	63.23 5.08 0.00 N	55.03 4.52 0.00 N	59.88 5.01 0.00 N	71.62 5.78 0.01 N	64.44 4.63 0.00 N	53.89 3.74 0.00 N
ASTORIA_GT_11 24225	35.96 2.19 0.00 N	35.90 2.09 0.00 N	31.27 1.75 0.00 N	28.61 1.41 0.00 N	26.45 1.22 0.00 N	-34.69 -1.51 0.00 N	35.02 1.70 0.00 N	41.02 2.57 0.00 N	41.24 2.86 0.00 N	46.27 3.35 0.00 N	60.62 4.86 0.00 N	55.61 4.64 0.00 N	50.44 4.19 0.00 N	54.53 4.73 0.00 N	49.85 4.35 0.00 N	49.89 4.18 0.00 N	55.02 4.74 0.00 N	68.64 5.57 0.00 N	63.23 5.08 0.00 N	55.03 4.52 0.00 N	59.88 5.01 0.00 N	71.62 5.78 0.01 N	64.44 4.63 0.00 N	53.89 3.74 0.00 N
ASTORIA_GT_12 24226	35.96 2.19 0.00 N	35.90 2.09 0.00 N	31.27 1.75 0.00 N	28.61 1.41 0.00 N	26.45 1.22 0.00 N	-34.69 -1.51 0.00 N	35.02 1.70 0.00 N	41.02 2.57 0.00 N	41.24 2.86 0.00 N	46.27 3.35 0.00 N	60.62 4.86 0.00 N	55.61 4.64 0.00 N	50.44 4.19 0.00 N	54.53 4.73 0.00 N	49.85 4.35 0.00 N	49.89 4.18 0.00 N	55.02 4.74 0.00 N	68.64 5.57 0.00 N	63.23 5.08 0.00 N	55.03 4.52 0.00 N	59.88 5.01 0.00 N	71.62 5.78 0.01 N	64.44 4.63 0.00 N	53.89 3.74 0.00 N
ASTORIA_GT_13 24227	35.96 2.19 0.00 N	35.90 2.09 0.00 N	31.27 1.75 0.00 N	28.61 1.41 0.00 N	26.45 1.22 0.00 N	-34.69 -1.51 0.00 N	35.02 1.70 0.00 N	41.02 2.57 0.00 N	41.24 2.86 0.00 N	46.27 3.35 0.00 N	60.62 4.86 0.00 N	55.61 4.64 0.00 N	50.44 4.19 0.00 N	54.53 4.73 0.00 N	49.85 4.35 0.00 N	49.89 4.18 0.00 N	55.02 4.74 0.00 N	68.64 5.57 0.00 N	63.23 5.08 0.00 N	55.03 4.52 0.00 N	59.88 5.01 0.00 N	71.62 5.78 0.01 N	64.44 4.63 0.00 N	53.89 3.74 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	36.05 2.28 0.00 N	35.98 2.18 0.00 N	31.35 1.84 0.00 N	28.68 1.48 0.00 N	26.52 1.29 0.00 N	-34.78 -1.60 0.00 N	35.13 1.82 0.00 N	41.16 2.71 0.00 N	41.38 3.00 0.00 N	46.37 3.45 0.00 N	60.66 4.90 0.00 N	55.51 4.54 0.00 N	50.40 4.16 0.00 N	54.48 4.68 0.00 N	49.80 4.29 0.00 N	49.85 4.13 0.00 N	55.02 4.74 0.00 N	68.65 5.59 0.00 N	63.20 5.04 0.00 N	54.97 4.46 0.00 N	59.81 4.94 0.00 N	71.59 5.75 0.01 N	64.45 4.64 0.00 N	53.94 3.78 0.00 N	
ASTORIA_GT_7 24107	36.05 2.28 0.00 N	35.98 2.18 0.00 N	31.35 1.84 0.00 N	28.68 1.48 0.00 N	26.52 1.29 0.00 N	-34.78 -1.60 0.00 N	35.13 1.82 0.00 N	41.16 2.71 0.00 N	41.38 3.00 0.00 N	46.37 3.45 0.00 N	60.66 4.90 0.00 N	55.51 4.54 0.00 N	50.40 4.16 0.00 N	54.48 4.68 0.00 N	49.80 4.29 0.00 N	49.85 4.13 0.00 N	55.02 4.74 0.00 N	68.65 5.59 0.00 N	63.20 5.04 0.00 N	54.97 4.46 0.00 N	59.81 4.94 0.00 N	71.59 5.75 0.01 N	64.45 4.64 0.00 N	53.94 3.78 0.00 N	
ASTORIA_GT_8 24108	36.05 2.28 0.00 N	35.98 2.18 0.00 N	31.35 1.84 0.00 N	28.68 1.48 0.00 N	26.52 1.29 0.00 N	-34.78 -1.60 0.00 N	35.13 1.82 0.00 N	41.16 2.71 0.00 N	41.38 3.00 0.00 N	46.37 3.45 0.00 N	60.66 4.90 0.00 N	55.51 4.54 0.00 N	50.40 4.16 0.00 N	54.48 4.68 0.00 N	49.80 4.29 0.00 N	49.85 4.13 0.00 N	55.02 4.74 0.00 N	68.65 5.59 0.00 N	63.20 5.04 0.00 N	54.97 4.46 0.00 N	59.81 4.94 0.00 N	71.59 5.75 0.01 N	64.45 4.64 0.00 N	53.94 3.78 0.00 N	
ASTORIA___2 24149	36.05 2.28 0.00 N	35.98 2.18 0.00 N	31.35 1.84 0.00 N	28.68 1.48 0.00 N	26.52 1.29 0.00 N	-34.78 -1.60 0.00 N	35.13 1.82 0.00 N	41.16 2.71 0.00 N	41.38 3.00 0.00 N	46.37 3.45 0.00 N	60.66 4.90 0.00 N	55.51 4.54 0.00 N	50.40 4.16 0.00 N	54.48 4.68 0.00 N	49.80 4.29 0.00 N	49.85 4.13 0.00 N	55.02 4.74 0.00 N	68.65 5.59 0.00 N	63.20 5.04 0.00 N	54.97 4.46 0.00 N	59.81 4.94 0.00 N	71.59 5.75 0.01 N	64.45 4.64 0.00 N	53.94 3.78 0.00 N	
ASTORIA___3 23516	35.96 2.19 0.00 N	35.90 2.09 0.00 N	31.27 1.75 0.00 N	28.61 1.41 0.00 N	26.45 1.22 0.00 N	-34.69 -1.51 0.00 N	35.02 1.70 0.00 N	41.02 2.57 0.00 N	41.24 2.86 0.00 N	46.27 3.35 0.00 N	60.62 4.86 0.00 N	55.61 4.64 0.00 N	50.44 4.19 0.00 N	54.53 4.73 0.00 N	49.85 4.35 0.00 N	49.89 4.18 0.00 N	55.02 4.74 0.00 N	68.64 5.57 0.00 N	63.23 5.08 0.00 N	55.03 4.52 0.00 N	59.88 5.01 0.00 N	71.62 5.78 0.01 N	64.44 4.63 0.00 N	53.89 3.74 0.00 N	
ASTORIA___4 23517	36.05 2.28 0.00 N	35.98 2.18 0.00 N	31.35 1.84 0.00 N	28.68 1.48 0.00 N	26.52 1.29 0.00 N	-34.78 -1.60 0.00 N	35.13 1.82 0.00 N	41.16 2.71 0.00 N	41.38 3.00 0.00 N	46.37 3.45 0.00 N	60.66 4.90 0.00 N	55.51 4.54 0.00 N	50.40 4.16 0.00 N	54.48 4.68 0.00 N	49.80 4.29 0.00 N	49.85 4.13 0.00 N	55.02 4.74 0.00 N	68.65 5.59 0.00 N	63.20 5.04 0.00 N	54.97 4.46 0.00 N	59.81 4.94 0.00 N	71.59 5.75 0.01 N	64.45 4.64 0.00 N	53.94 3.78 0.00 N	
ASTORIA___5 23518	36.05 2.28 0.00 N	35.98 2.18 0.00 N	31.35 1.84 0.00 N	28.68 1.48 0.00 N	26.52 1.29 0.00 N	-34.78 -1.60 0.00 N	35.13 1.82 0.00 N	41.16 2.71 0.00 N	41.38 3.00 0.00 N	46.37 3.45 0.00 N	60.66 4.90 0.00 N	55.51 4.54 0.00 N	50.40 4.16 0.00 N	54.48 4.68 0.00 N	49.79 4.29 0.00 N	49.85 4.13 0.00 N	55.02 4.74 0.00 N	68.65 5.59 0.00 N	63.20 5.04 0.00 N	54.97 4.46 0.00 N	59.81 4.94 0.00 N	71.59 5.75 0.01 N	64.45 4.64 0.00 N	53.94 3.78 0.00 N	
ATHENS_STG_1 23668	34.96 1.20 0.00 N	35.00 1.19 0.00 N	30.58 1.07 0.00 N	28.14 0.93 0.00 N	26.01 0.78 0.00 N	-34.14 -0.95 0.00 N	34.34 1.02 0.00 N	39.80 1.35 0.00 N	39.83 1.45 0.00 N	44.59 1.67 0.00 N	58.15 2.40 0.00 N	53.23 2.27 0.00 N	48.25 2.01 0.00 N	52.02 2.22 0.00 N	47.54 2.04 0.00 N	47.66 1.95 0.00 N	52.56 2.28 0.00 N	65.71 2.65 0.00 N	60.44 2.28 0.00 N	52.59 2.08 0.00 N	57.16 2.30 0.00 N	68.58 2.74 0.01 N	61.85 2.04 0.00 N	51.81 1.66 0.00 N	
ATHENS_STG_2 23670	34.96 1.20 0.00 N	35.00 1.19 0.00 N	30.58 1.07 0.00 N	28.14 0.93 0.00 N	26.01 0.78 0.00 N	-34.14 -0.95 0.00 N	34.34 1.02 0.00 N	39.80 1.35 0.00 N	39.83 1.45 0.00 N	44.59 1.67 0.00 N	58.15 2.40 0.00 N	53.23 2.27 0.00 N	48.25 2.01 0.00 N	52.02 2.22 0.00 N	47.54 2.04 0.00 N	47.66 1.95 0.00 N	52.56 2.28 0.00 N	65.71 2.65 0.00 N	60.44 2.28 0.00 N	52.59 2.08 0.00 N	57.16 2.30 0.00 N	68.58 2.74 0.01 N	61.85 2.04 0.00 N	51.81 1.66 0.00 N	
ATHENS_STG_3 23677	34.96 1.20 0.00 N	35.00 1.19 0.00 N	30.58 1.07 0.00 N	28.14 0.93 0.00 N	26.01 0.78 0.00 N	-34.14 -0.95 0.00 N	34.34 1.02 0.00 N	39.80 1.35 0.00 N	39.83 1.45 0.00 N	44.59 1.67 0.00 N	58.15 2.40 0.00 N	53.23 2.27 0.00 N	48.25 2.01 0.00 N	52.02 2.22 0.00 N	47.54 2.04 0.00 N	47.66 1.95 0.00 N	52.56 2.28 0.00 N	65.71 2.65 0.00 N	60.44 2.28 0.00 N	52.59 2.08 0.00 N	57.16 2.30 0.00 N	68.58 2.74 0.01 N	61.85 2.04 0.00 N	51.81 1.66 0.00 N	
BARRETT_IC_1 23704	36.20 2.44 0.00 N	36.03 2.22 0.00 N	31.28 1.77 0.00 N	28.61 1.41 0.00 N	26.46 1.24 0.00 N	-34.78 -1.60 0.00 N	38.88 2.03 -3.52 N	65.58 3.09 -24.04 N	61.90 3.25 -20.27 N	78.92 3.69 -32.31 N	75.71 5.26 -14.69 N	80.15 4.93 -24.26 N	81.88 4.38 -31.25 N	75.69 4.94 -20.95 N	114.54 4.52 -64.52 N	95.57 4.38 -45.48 N	80.42 4.97 -25.17 N	82.90 5.99 -13.85 N	90.46 5.33 -26.97 N	69.45 4.78 -14.16 N	73.04 5.44 -12.74 N	73.44 6.19 -1.41 N	69.20 5.20 -4.20 N	56.15 4.27 -1.73 N	
BARRETT_IC_10 23701	36.20 2.44 0.00 N	36.03 2.22 0.00 N	31.28 1.77 0.00 N	28.61 1.41 0.00 N	26.46 1.24 0.00 N	-34.78 -1.60 0.00 N	38.88 2.03 -3.52 N	65.58 3.09 -24.04 N	61.90 3.25 -20.27 N	78.92 3.69 -32.31 N	75.71 5.26 -14.69 N	80.15 4.93 -24.26 N	81.88 4.38 -31.25 N	75.69 4.94 -20.95 N	114.54 4.52 -64.52 N	95.57 4.38 -45.48 N	80.42 4.97 -25.17 N	82.90 5.99 -13.85 N	90.46 5.33 -26.97 N	69.45 4.78 -14.16 N	73.04 5.44 -12.74 N	73.44 6.19 -1.41 N	69.20 5.20 -4.20 N	56.15 4.27 -1.73 N	
BARRETT_IC_11 23702	36.20 2.44 0.00 N	36.03 2.22 0.00 N	31.28 1.77 0.00 N	28.61 1.41 0.00 N	26.46 1.24 0.00 N	-34.78 -1.60 0.00 N	38.88 2.03 -3.52 N	65.58 3.09 -24.04 N	61.90 3.25 -20.27 N	78.92 3.69 -32.31 N	75.71 5.26 -14.69 N	80.15 4.93 -24.26 N	81.88 4.38 -31.25 N	75.69 4.94 -20.95 N	114.54 4.52 -64.52 N	95.57 4.38 -45.48 N	80.42 4.97 -25.17 N	82.90 5.99 -13.85 N	90.46 5.33 -26.97 N	69.45 4.78 -14.16 N	73.04 5.44 -12.74 N	73.44 6.19 -1.41 N	69.20 5.20 -4.20 N	56.15 4.27 -1.73 N	
BARRETT_IC_12	36.20	36.03	31.28	28.61	26.46	-34.78	38.88	65.58	61.90	78.92	75.71	80.15	81.88	75.69	114.54	95.57	80.42	82.90	90.46	69.45	73.04	73.44	69.20	56.15	

23703	2.44 0.00 N	2.22 0.00 N	1.77 0.00 N	1.41 0.00 N	1.24 0.00 N	-1.60 0.00 N	2.03 -3.52 N	3.09 -24.04 N	3.25 -20.27 N	3.69 -32.31 N	5.26 -14.69 N	4.93 -24.26 N	4.38 -31.25 N	4.94 -20.95 N	4.52 -64.52 N	4.38 -45.48 N	4.97 -25.17 N	5.99 -13.85 N	5.33 -26.97 N	4.78 -14.16 N	5.44 -12.74 N	6.19 -1.41 N	5.20 -4.20 N	4.27 -1.73 N
BARRETT_IC_2 23705	36.20 2.44 0.00 N	36.03 2.22 0.00 N	31.28 1.77 0.00 N	28.61 1.41 0.00 N	26.46 1.24 0.00 N	-34.78 -1.60 0.00 N	38.88 2.03 -3.52 N	65.58 3.09 -24.04 N	61.90 3.25 -20.27 N	78.92 3.69 -32.31 N	75.71 5.26 -14.69 N	80.15 4.93 -24.26 N	81.88 4.38 -31.25 N	75.69 4.94 -20.95 N	114.54 4.52 -64.52 N	95.57 4.38 -45.48 N	80.42 4.97 -25.17 N	82.90 5.99 -13.85 N	90.46 5.33 -26.97 N	69.45 4.78 -14.16 N	73.04 5.44 -12.74 N	73.44 6.19 -1.41 N	69.20 5.20 -4.20 N	56.15 4.27 -1.73 N
BARRETT_IC_3 23706	36.20 2.44 0.00 N	36.03 2.22 0.00 N	31.28 1.77 0.00 N	28.61 1.41 0.00 N	26.46 1.24 0.00 N	-34.78 -1.60 0.00 N	38.88 2.03 -3.52 N	65.58 3.09 -24.04 N	61.90 3.25 -20.27 N	78.92 3.69 -32.31 N	75.71 5.26 -14.69 N	80.15 4.93 -24.26 N	81.88 4.38 -31.25 N	75.69 4.94 -20.95 N	114.54 4.52 -64.52 N	95.57 4.38 -45.48 N	80.42 4.97 -25.17 N	82.90 5.99 -13.85 N	90.46 5.33 -26.97 N	69.45 4.78 -14.16 N	73.04 5.44 -12.74 N	73.44 6.19 -1.41 N	69.20 5.20 -4.20 N	56.15 4.27 -1.73 N
BARRETT_IC_4 23707	36.20 2.44 0.00 N	36.03 2.22 0.00 N	31.28 1.77 0.00 N	28.61 1.41 0.00 N	26.46 1.24 0.00 N	-34.78 -1.60 0.00 N	38.88 2.03 -3.52 N	65.58 3.09 -24.04 N	61.90 3.25 -20.27 N	78.92 3.69 -32.31 N	75.71 5.26 -14.69 N	80.15 4.93 -24.26 N	81.88 4.38 -31.25 N	75.69 4.94 -20.95 N	114.54 4.52 -64.52 N	95.57 4.38 -45.48 N	80.42 4.97 -25.17 N	82.90 5.99 -13.85 N	90.46 5.33 -26.97 N	69.45 4.78 -14.16 N	73.04 5.44 -12.74 N	73.44 6.19 -1.41 N	69.20 5.20 -4.20 N	56.15 4.27 -1.73 N
BARRETT_IC_5 23708	36.20 2.44 0.00 N	36.03 2.22 0.00 N	31.28 1.77 0.00 N	28.61 1.41 0.00 N	26.46 1.24 0.00 N	-34.78 -1.60 0.00 N	38.88 2.03 -3.52 N	65.58 3.09 -24.04 N	61.90 3.25 -20.27 N	78.92 3.69 -32.31 N	75.71 5.26 -14.69 N	80.15 4.93 -24.26 N	81.88 4.38 -31.25 N	75.69 4.94 -20.95 N	114.54 4.52 -64.52 N	95.57 4.38 -45.48 N	80.42 4.97 -25.17 N	82.90 5.99 -13.85 N	90.46 5.33 -26.97 N	69.45 4.78 -14.16 N	73.04 5.44 -12.74 N	73.44 6.19 -1.41 N	69.20 5.20 -4.20 N	56.15 4.27 -1.73 N
BARRETT_IC_6 23709	36.20 2.44 0.00 N	36.03 2.22 0.00 N	31.28 1.77 0.00 N	28.61 1.41 0.00 N	26.46 1.24 0.00 N	-34.78 -1.60 0.00 N	38.88 2.03 -3.52 N	65.58 3.09 -24.04 N	61.90 3.25 -20.27 N	78.92 3.69 -32.31 N	75.71 5.26 -14.69 N	80.15 4.93 -24.26 N	81.88 4.38 -31.25 N	75.69 4.94 -20.95 N	114.54 4.52 -64.52 N	95.57 4.38 -45.48 N	80.42 4.97 -25.17 N	82.90 5.99 -13.85 N	90.46 5.33 -26.97 N	69.45 4.78 -14.16 N	73.04 5.44 -12.74 N	73.44 6.19 -1.41 N	69.20 5.20 -4.20 N	56.15 4.27 -1.73 N
BARRETT_IC_7 23710	36.20 2.44 0.00 N	36.03 2.22 0.00 N	31.28 1.77 0.00 N	28.61 1.41 0.00 N	26.46 1.24 0.00 N	-34.78 -1.60 0.00 N	38.88 2.03 -3.52 N	65.58 3.09 -24.04 N	61.90 3.25 -20.27 N	78.92 3.69 -32.31 N	75.71 5.26 -14.69 N	80.15 4.93 -24.26 N	81.88 4.38 -31.25 N	75.69 4.94 -20.95 N	114.54 4.52 -64.52 N	95.57 4.38 -45.48 N	80.42 4.97 -25.17 N	82.90 5.99 -13.85 N	90.46 5.33 -26.97 N	69.45 4.78 -14.16 N	73.04 5.44 -12.74 N	73.44 6.19 -1.41 N	69.20 5.20 -4.20 N	56.15 4.27 -1.73 N
BARRETT_IC_8 23711	36.20 2.44 0.00 N	36.03 2.22 0.00 N	31.28 1.77 0.00 N	28.61 1.41 0.00 N	26.46 1.24 0.00 N	-34.78 -1.60 0.00 N	38.88 2.03 -3.52 N	65.58 3.09 -24.04 N	61.90 3.25 -20.27 N	78.92 3.69 -32.31 N	75.71 5.26 -14.69 N	80.15 4.93 -24.26 N	81.88 4.38 -31.25 N	75.69 4.94 -20.95 N	114.54 4.52 -64.52 N	95.57 4.38 -45.48 N	80.42 4.97 -25.17 N	82.90 5.99 -13.85 N	90.46 5.33 -26.97 N	69.45 4.78 -14.16 N	73.04 5.44 -12.74 N	73.44 6.19 -1.41 N	69.20 5.20 -4.20 N	56.15 4.27 -1.73 N
BARRETT_IC_9 23700	36.20 2.44 0.00 N	36.03 2.22 0.00 N	31.28 1.77 0.00 N	28.61 1.41 0.00 N	26.46 1.24 0.00 N	-34.78 -1.60 0.00 N	38.88 2.03 -3.52 N	65.58 3.09 -24.04 N	61.90 3.25 -20.27 N	78.92 3.69 -32.31 N	75.71 5.26 -14.69 N	80.15 4.93 -24.26 N	81.88 4.38 -31.25 N	75.69 4.94 -20.95 N	114.54 4.52 -64.52 N	95.57 4.38 -45.48 N	80.42 4.97 -25.17 N	82.90 5.99 -13.85 N	90.46 5.33 -26.97 N	69.45 4.78 -14.16 N	73.04 5.44 -12.74 N	73.44 6.19 -1.41 N	69.20 5.20 -4.20 N	56.15 4.27 -1.73 N
BARRETT___1 23545	36.20 2.44 0.00 N	36.03 2.22 0.00 N	31.28 1.77 0.00 N	28.61 1.41 0.00 N	26.46 1.24 0.00 N	-34.78 -1.60 0.00 N	38.88 2.03 -3.52 N	65.58 3.09 -24.04 N	61.90 3.25 -20.27 N	78.92 3.69 -32.31 N	75.71 5.26 -14.69 N	80.15 4.93 -24.26 N	81.88 4.38 -31.25 N	75.69 4.94 -20.95 N	114.54 4.52 -64.52 N	95.57 4.38 -45.48 N	80.42 4.97 -25.17 N	82.90 5.99 -13.85 N	90.46 5.33 -26.97 N	69.45 4.78 -14.16 N	73.04 5.44 -12.74 N	73.44 6.19 -1.41 N	69.20 5.20 -4.20 N	56.15 4.27 -1.73 N
BARRETT___2 23546	36.20 2.44 0.00 N	36.03 2.22 0.00 N	31.28 1.77 0.00 N	28.61 1.41 0.00 N	26.46 1.24 0.00 N	-34.78 -1.60 0.00 N	38.88 2.03 -3.52 N	65.58 3.09 -24.04 N	61.90 3.25 -20.27 N	78.92 3.69 -32.31 N	75.71 5.26 -14.69 N	80.15 4.93 -24.26 N	81.88 4.38 -31.25 N	75.69 4.94 -20.95 N	114.54 4.52 -64.52 N	95.57 4.38 -45.48 N	80.42 4.97 -25.17 N	82.90 5.99 -13.85 N	90.46 5.33 -26.97 N	69.45 4.78 -14.16 N	73.04 5.44 -12.74 N	73.44 6.19 -1.41 N	69.20 5.20 -4.20 N	56.15 4.27 -1.73 N
BEAVER RIVER___HYD 24048	33.57 -0.20 0.00 N	33.47 -0.35 0.00 N	29.11 -0.40 0.00 N	26.79 -0.42 0.00 N	24.86 -0.37 0.00 N	-32.71 0.48 0.00 N	32.95 -0.36 0.00 N	38.22 -0.23 0.00 N	38.33 -0.06 0.00 N	43.01 0.09 0.00 N	55.86 0.10 0.00 N	50.82 -0.15 0.00 N	45.94 -0.30 0.00 N	49.48 -0.32 0.00 N	45.13 -0.38 0.00 N	45.31 -0.40 0.00 N	49.86 -0.43 0.00 N	62.50 -0.56 0.00 N	57.94 -0.22 0.00 N	50.38 -0.13 0.00 N	54.80 -0.06 0.00 N	65.83 -0.02 0.00 N	59.80 -0.01 0.00 N	50.02 -0.13 0.00 N
BEEBEE_GT_13 23619	31.57 -2.20 0.00 N	31.59 -2.22 0.00 N	27.50 -2.01 0.00 N	25.35 -1.85 0.00 N	23.71 -1.51 0.00 N	-31.47 1.72 0.00 N	31.39 -1.93 0.00 N	35.74 -2.71 0.00 N	35.74 -2.64 0.00 N	40.46 -2.46 0.00 N	52.36 -3.40 0.00 N	47.63 -3.33 0.00 N	43.44 -2.80 0.00 N	46.61 -3.18 0.00 N	42.34 -3.16 0.00 N	42.32 -3.39 0.00 N	46.74 -3.54 0.00 N	58.70 -4.36 0.00 N	54.55 -3.60 0.00 N	47.16 -3.36 0.00 N	51.02 -3.83 0.00 N	60.30 -4.91 0.65 N	55.24 -4.57 0.00 N	46.65 -3.51 0.00 N
BETHLEHEM___GRP 23843	35.26 1.49 0.00 N	35.23 1.42 0.00 N	30.82 1.31 0.00 N	28.39 1.19 0.00 N	26.22 0.99 0.00 N	-34.35 -1.17 0.00 N	34.57 1.25 0.00 N	39.92 1.47 0.00 N	39.68 1.30 0.00 N	44.34 1.42 0.00 N	57.58 1.82 0.00 N	52.51 1.55 0.00 N	47.59 1.35 0.00 N	51.13 1.33 0.00 N	46.82 1.31 0.00 N	47.01 1.30 0.00 N	51.80 1.52 0.00 N	64.77 1.71 0.00 N	59.48 1.33 0.00 N	51.80 1.29 0.00 N	56.27 1.40 0.00 N	67.61 1.77 0.01 N	61.02 1.21 0.00 N	51.25 1.09 0.00 N

BETHLEHEM___GS1 323560	35.26 1.49 0.00 N	35.23 1.42 0.00 N	30.82 1.31 0.00 N	28.39 1.19 0.00 N	26.22 0.99 0.00 N	-34.35 -1.17 0.00 N	34.57 1.25 0.00 N	39.92 1.47 0.00 N	39.68 1.30 0.00 N	44.34 1.42 0.00 N	57.58 1.82 0.00 N	52.51 1.55 0.00 N	47.59 1.35 0.00 N	51.13 1.33 0.00 N	46.82 1.31 0.00 N	47.01 1.30 0.00 N	51.80 1.52 0.00 N	64.77 1.71 0.00 N	59.48 1.33 0.00 N	51.80 1.29 0.00 N	56.27 1.40 0.00 N	67.61 1.77 0.01 N	61.02 1.21 0.00 N	51.25 1.09 0.00 N
BETHLEHEM___GS2 323561	35.26 1.49 0.00 N	35.23 1.42 0.00 N	30.82 1.31 0.00 N	28.39 1.19 0.00 N	26.22 0.99 0.00 N	-34.35 -1.17 0.00 N	34.57 1.25 0.00 N	39.92 1.47 0.00 N	39.68 1.30 0.00 N	44.34 1.42 0.00 N	57.58 1.82 0.00 N	52.51 1.55 0.00 N	47.59 1.35 0.00 N	51.13 1.33 0.00 N	46.82 1.31 0.00 N	47.01 1.30 0.00 N	51.80 1.52 0.00 N	64.77 1.71 0.00 N	59.48 1.33 0.00 N	51.80 1.29 0.00 N	56.27 1.40 0.00 N	67.61 1.77 0.01 N	61.02 1.21 0.00 N	51.25 1.09 0.00 N
BETHLEHEM___GS3 323562	35.26 1.49 0.00 N	35.23 1.42 0.00 N	30.82 1.31 0.00 N	28.39 1.19 0.00 N	26.22 0.99 0.00 N	-34.35 -1.17 0.00 N	34.57 1.25 0.00 N	39.92 1.47 0.00 N	39.68 1.30 0.00 N	44.34 1.42 0.00 N	57.58 1.82 0.00 N	52.51 1.55 0.00 N	47.59 1.35 0.00 N	51.13 1.33 0.00 N	46.82 1.31 0.00 N	47.01 1.30 0.00 N	51.80 1.52 0.00 N	64.77 1.71 0.00 N	59.48 1.33 0.00 N	51.80 1.29 0.00 N	56.27 1.40 0.00 N	67.61 1.77 0.01 N	61.02 1.21 0.00 N	51.25 1.09 0.00 N
BETHLEHEM___STEEL 23779	30.21 -3.56 0.00 N	30.26 -3.55 0.00 N	26.31 -3.20 0.00 N	24.33 -2.87 0.00 N	22.90 -2.33 0.00 N	-30.36 2.82 0.00 N	30.45 -2.87 0.00 N	34.08 -4.37 0.00 N	33.83 -4.55 0.00 N	38.36 -4.56 0.00 N	49.66 -6.09 0.00 N	45.25 -5.71 0.00 N	41.45 -4.79 0.00 N	44.60 -5.19 0.00 N	40.37 -5.13 0.00 N	40.15 -5.56 0.00 N	44.62 -5.67 0.00 N	56.11 -6.95 0.00 N	52.58 -5.58 0.00 N	45.31 -5.20 0.00 N	49.06 -5.80 0.00 N	57.44 -7.86 0.55 N	52.69 -7.13 0.00 N	45.16 -4.99 0.00 N
BETHPAGE_CC_5 323564	36.35 2.58 0.00 N	36.23 2.42 0.00 N	31.45 1.94 0.00 N	28.76 1.56 0.00 N	26.59 1.37 0.00 N	-34.86 -1.68 0.00 N	39.03 2.19 -3.52 N	65.76 3.27 -24.04 N	62.17 3.52 -20.27 N	79.27 4.04 -32.31 N	76.12 5.68 -14.69 N	80.53 5.30 -24.26 N	82.29 4.80 -31.25 N	76.12 5.37 -20.95 N	114.90 4.88 -64.52 N	95.93 4.74 -45.48 N	80.81 5.36 -25.17 N	83.34 6.43 -13.85 N	91.00 5.88 -26.97 N	69.82 5.14 -14.16 N	73.38 5.77 -12.74 N	73.79 6.53 -1.41 N	69.45 5.44 -4.20 N	56.37 4.49 -1.73 N
BINGHAMTON___COGEN 23790	33.00 -0.77 0.00 N	33.04 -0.77 0.00 N	28.73 -0.78 0.00 N	26.55 -0.65 0.00 N	24.72 -0.50 0.00 N	-32.37 0.81 0.00 N	32.74 -0.58 0.00 N	37.56 -0.89 0.00 N	37.58 -0.80 0.00 N	42.38 -0.54 0.00 N	55.14 -0.62 0.00 N	50.44 -0.52 0.00 N	45.87 -0.37 0.00 N	49.54 -0.26 0.00 N	45.21 -0.30 0.00 N	45.17 -0.55 0.00 N	49.85 -0.43 0.00 N	62.40 -0.67 0.00 N	57.56 -0.60 0.00 N	49.89 -0.62 0.00 N	54.25 -0.61 0.00 N	64.72 -1.08 0.05 N	58.50 -1.31 0.00 N	49.20 -0.95 0.00 N
BLACK RIVER___HYD 24047	33.43 -0.33 0.00 N	33.24 -0.57 0.00 N	28.87 -0.64 0.00 N	26.54 -0.66 0.00 N	24.64 -0.58 0.00 N	-32.40 0.79 0.00 N	32.69 -0.63 0.00 N	37.90 -0.54 0.00 N	38.13 -0.25 0.00 N	42.95 0.04 0.00 N	55.91 0.15 0.00 N	50.91 -0.06 0.00 N	46.06 -0.18 0.00 N	49.62 -0.18 0.00 N	45.25 -0.26 0.00 N	45.38 -0.33 0.00 N	49.97 -0.31 0.00 N	62.68 -0.38 0.00 N	58.06 -0.10 0.00 N	50.43 -0.08 0.00 N	54.79 -0.08 0.00 N	65.75 -0.10 0.00 N	59.59 -0.22 0.00 N	49.75 -0.40 0.00 N
BLUE_CIRC_CHEM_DRP 24182	34.96 1.20 0.00 N	35.05 1.24 0.00 N	30.66 1.15 0.00 N	28.24 1.04 0.00 N	26.11 0.88 0.00 N	-33.97 -0.78 0.00 N	34.23 0.91 0.00 N	39.52 1.07 0.00 N	39.44 1.07 0.00 N	44.09 1.17 0.00 N	57.39 1.64 0.00 N	52.46 1.49 0.00 N	47.54 1.30 0.00 N	51.18 1.38 0.00 N	46.79 1.29 0.00 N	46.95 1.23 0.00 N	51.75 1.47 0.00 N	64.72 1.65 0.00 N	59.49 1.33 0.00 N	51.77 1.27 0.00 N	56.26 1.40 0.00 N	67.58 1.74 0.01 N	61.13 1.32 0.00 N	51.24 1.08 0.00 N
BOC_GAS_DRP 24189	34.76 1.00 0.00 N	34.82 1.01 0.00 N	30.47 0.95 0.00 N	28.06 0.86 0.00 N	25.93 0.71 0.00 N	-33.99 -0.81 0.00 N	34.19 0.87 0.00 N	39.51 1.06 0.00 N	39.44 1.06 0.00 N	44.10 1.18 0.00 N	57.39 1.64 0.00 N	52.46 1.50 0.00 N	47.53 1.29 0.00 N	51.15 1.35 0.00 N	46.77 1.27 0.00 N	46.92 1.21 0.00 N	51.71 1.43 0.00 N	64.70 1.64 0.00 N	59.48 1.32 0.00 N	51.77 1.26 0.00 N	56.25 1.38 0.00 N	67.55 1.70 0.01 N	61.02 1.20 0.00 N	51.16 1.01 0.00 N
BORALEX_4TH_BRANCH 23824	35.51 1.74 0.00 N	35.54 1.73 0.00 N	31.26 1.74 0.00 N	28.76 1.55 0.00 N	26.24 1.01 0.00 N	-34.25 -1.06 0.00 N	34.44 1.12 0.00 N	39.84 1.39 0.00 N	39.90 1.52 0.00 N	44.76 1.85 0.00 N	58.45 2.69 0.00 N	53.39 2.42 0.00 N	48.37 2.13 0.00 N	51.79 2.00 0.00 N	47.31 1.80 0.00 N	47.55 1.84 0.00 N	52.49 2.21 0.00 N	65.80 2.73 0.00 N	60.13 1.97 0.00 N	52.48 1.97 0.00 N	57.09 2.23 0.00 N	68.73 2.89 0.01 N	62.12 2.31 0.00 N	51.95 1.80 0.00 N
BOWLINE___1 23526	35.58 1.81 0.00 N	35.54 1.73 0.00 N	30.98 1.47 0.00 N	28.36 1.16 0.00 N	26.23 1.00 0.00 N	-34.48 -1.30 0.00 N	34.71 1.40 0.00 N	40.62 2.17 0.00 N	40.83 2.45 0.00 N	45.78 2.86 0.00 N	59.91 4.15 0.00 N	54.94 3.97 0.00 N	49.86 3.62 0.00 N	53.94 4.14 0.00 N	49.34 3.84 0.00 N	49.40 3.68 0.00 N	54.49 4.20 0.00 N	68.01 4.95 0.00 N	62.59 4.43 0.00 N	54.48 3.97 0.00 N	59.27 4.41 0.00 N	70.91 5.07 0.01 N	63.76 3.95 0.00 N	53.32 3.17 0.00 N
BOWLINE___2 23595	35.58 1.81 0.00 N	35.54 1.73 0.00 N	30.98 1.47 0.00 N	28.36 1.16 0.00 N	26.23 1.00 0.00 N	-34.48 -1.30 0.00 N	34.72 1.40 0.00 N	40.62 2.17 0.00 N	40.83 2.45 0.00 N	45.78 2.86 0.00 N	59.92 4.16 0.00 N	54.94 3.97 0.00 N	49.86 3.62 0.00 N	53.95 4.15 0.00 N	49.34 3.84 0.00 N	49.40 3.68 0.00 N	54.49 4.20 0.00 N	68.02 4.96 0.00 N	62.59 4.43 0.00 N	54.48 3.97 0.00 N	59.27 4.41 0.00 N	70.91 5.07 0.01 N	63.76 3.95 0.00 N	53.32 3.17 0.00 N
BROOKHAVEN___DRP 24191	36.37 2.60 0.00 N	36.18 2.37 0.00 N	31.34 1.83 0.00 N	28.63 1.43 0.00 N	26.50 1.28 0.00 N	-34.82 -1.63 0.00 N	38.97 2.12 -3.52 N	65.79 3.30 -24.04 N	62.23 3.58 -20.27 N	79.27 4.04 -32.31 N	76.22 5.78 -14.69 N	80.65 5.43 -24.26 N	82.49 5.00 -31.25 N	76.29 5.54 -20.95 N	115.13 5.10 -64.52 N	96.11 4.91 -45.48 N	80.95 5.51 -25.17 N	83.55 6.64 -13.85 N	91.16 6.03 -26.97 N	70.06 5.38 -14.16 N	73.65 6.05 -12.74 N	74.05 6.80 -1.41 N	69.77 5.76 -4.20 N	56.67 4.79 -1.73 N
BROOKLYN_NAVY_YARD 23515	35.88 2.12 0.00 N	35.85 2.04 0.00 N	31.22 1.71 0.00 N	28.56 1.36 0.00 N	26.40 1.18 0.00 N	-34.65 -1.47 0.00 N	34.94 1.62 0.00 N	40.93 2.48 0.00 N	41.16 2.78 0.00 N	46.17 3.25 0.00 N	60.39 4.64 0.00 N	55.36 4.40 0.00 N	50.23 4.00 0.01 N	54.32 4.53 0.00 N	49.66 4.16 0.00 N	49.70 3.99 0.00 N	54.80 4.51 0.00 N	68.41 5.35 0.00 N	62.99 4.83 0.00 N	54.83 4.32 0.00 N	59.68 4.82 0.00 N	71.43 5.58 0.01 N	64.27 4.46 0.00 N	53.74 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
BROOKLYN___ARMY_DRP 323595	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.80 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N	
BURROWS___LYONSDAL 23803	33.74 -0.03 0.00 N	33.65 -0.16 0.00 N	29.31 -0.20 0.00 N	27.00 -0.20 0.00 N	25.08 -0.15 0.00 N	-32.97 0.22 0.00 N	33.20 -0.12 0.00 N	38.42 -0.03 0.00 N	38.48 0.10 0.00 N	43.22 0.30 0.00 N	56.19 0.43 0.00 N	51.24 0.28 0.00 N	46.40 0.16 0.00 N	49.96 0.17 0.00 N	45.60 0.10 0.00 N	45.76 0.05 0.00 N	50.38 0.09 0.00 N	63.15 0.09 0.00 N	58.39 0.24 0.00 N	50.73 0.22 0.00 N	55.14 0.28 0.00 N	66.18 0.32 0.00 N	59.98 0.17 0.00 N	50.20 0.05 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	36.44 2.67 0.00 N	36.28 2.47 0.00 N	31.50 1.99 0.00 N	28.81 1.61 0.00 N	26.63 1.40 0.00 N	-34.93 -1.74 0.00 N	39.11 2.27 -3.52 N	65.88 3.39 -24.04 N	62.29 3.64 -20.27 N	79.43 4.21 -32.31 N	76.31 5.87 -14.69 N	80.71 5.49 -24.26 N	82.40 4.91 -31.25 N	76.24 5.49 -20.95 N	115.05 5.02 -64.52 N	96.07 4.88 -45.48 N	80.96 5.51 -25.17 N	83.54 6.63 -13.85 N	91.24 6.11 -26.97 N	70.00 5.32 -14.16 N	73.59 5.98 -12.74 N	74.06 6.80 -1.41 N	69.67 5.66 -4.20 N	56.52 4.64 -1.73 N	
CALPINE_BETH_PAGE_GT_4 323586	36.44 2.67 0.00 N	36.28 2.47 0.00 N	31.50 1.99 0.00 N	28.81 1.61 0.00 N	26.63 1.40 0.00 N	-34.93 -1.74 0.00 N	39.11 2.27 -3.52 N	65.88 3.39 -24.04 N	62.29 3.64 -20.27 N	79.43 4.21 -32.31 N	76.31 5.87 -14.69 N	80.71 5.49 -24.26 N	82.40 4.91 -31.25 N	76.24 5.49 -20.95 N	115.05 5.02 -64.52 N	96.07 4.88 -45.48 N	80.96 5.51 -25.17 N	83.54 6.63 -13.85 N	91.24 6.11 -26.97 N	70.00 5.32 -14.16 N	73.59 5.98 -12.74 N	74.06 6.80 -1.41 N	69.67 5.66 -4.20 N	56.52 4.64 -1.73 N	
CALPINE_BP_GTI 23823	36.44 2.67 0.00 N	36.28 2.47 0.00 N	31.50 1.99 0.00 N	28.81 1.61 0.00 N	26.63 1.40 0.00 N	-34.93 -1.74 0.00 N	39.11 2.27 -3.52 N	65.88 3.39 -24.04 N	62.29 3.64 -20.27 N	79.43 4.21 -32.31 N	76.31 5.87 -14.69 N	80.71 5.49 -24.26 N	82.40 4.91 -31.25 N	76.24 5.49 -20.95 N	115.05 5.02 -64.52 N	96.07 4.88 -45.48 N	80.96 5.51 -25.17 N	83.54 6.63 -13.85 N	91.24 6.11 -26.97 N	70.00 5.32 -14.16 N	73.59 5.98 -12.74 N	74.06 6.80 -1.41 N	69.67 5.66 -4.20 N	56.52 4.64 -1.73 N	
CALSPAN___DRP 24200	30.21 -3.56 0.00 N	30.26 -3.55 0.00 N	26.31 -3.20 0.00 N	24.33 -2.87 0.00 N	22.90 -2.33 0.00 N	-30.36 2.82 0.00 N	30.45 -2.87 0.00 N	34.08 -4.37 0.00 N	33.83 -4.55 0.00 N	38.36 -4.56 0.00 N	49.66 -6.09 0.00 N	45.25 -5.71 0.00 N	41.45 -4.79 0.00 N	44.60 -5.19 0.00 N	40.37 -5.13 0.00 N	40.15 -5.56 0.00 N	44.62 -5.67 0.00 N	56.11 -6.95 0.00 N	52.58 -5.58 0.00 N	45.31 -5.20 0.00 N	49.06 -5.80 0.00 N	57.44 -7.86 0.55 N	52.69 -7.13 0.00 N	45.16 -4.99 0.00 N	
CARR STREET_E__SYR 24060	32.92 -0.85 0.00 N	32.91 -0.90 0.00 N	28.69 -0.82 0.00 N	26.46 -0.74 0.00 N	24.60 -0.62 0.00 N	-32.40 0.79 0.00 N	32.53 -0.79 0.00 N	37.43 -1.02 0.00 N	37.42 -0.96 0.00 N	42.08 -0.84 0.00 N	54.74 -1.02 0.00 N	50.03 -0.94 0.00 N	45.44 -0.80 0.00 N	48.96 -0.84 0.00 N	44.69 -0.82 0.00 N	44.78 -0.93 0.00 N	49.38 -0.91 0.00 N	61.90 -1.17 0.00 N	57.18 -0.97 0.00 N	49.59 -0.92 0.00 N	53.83 -1.03 0.00 N	64.49 -1.37 0.00 N	58.40 -1.42 0.00 N	49.02 -1.13 0.00 N	
CARTHAGE___PAPER 23857	33.51 -0.26 0.00 N	33.35 -0.46 0.00 N	28.98 -0.53 0.00 N	26.66 -0.54 0.00 N	24.74 -0.48 0.00 N	-32.53 0.65 0.00 N	32.82 -0.50 0.00 N	38.06 -0.38 0.00 N	38.24 -0.14 0.00 N	43.00 0.08 0.00 N	55.92 0.17 0.00 N	50.91 -0.06 0.00 N	46.05 -0.20 0.00 N	49.58 -0.22 0.00 N	45.23 -0.27 0.00 N	45.39 -0.33 0.00 N	49.96 -0.33 0.00 N	62.67 -0.40 0.00 N	58.05 -0.10 0.00 N	50.45 -0.06 0.00 N	54.83 -0.03 0.00 N	65.83 -0.02 0.00 N	59.72 -0.09 0.00 N	49.90 -0.25 0.00 N	
CE_DUNWOOD___DRP 24194	35.75 1.98 0.00 N	35.71 1.90 0.00 N	31.12 1.61 0.00 N	28.49 1.29 0.00 N	26.34 1.12 0.00 N	-34.56 -1.38 0.00 N	34.88 1.56 0.00 N	40.81 2.36 0.00 N	41.02 2.64 0.00 N	46.00 3.08 0.00 N	60.22 4.46 0.00 N	55.21 4.25 0.00 N	50.11 3.87 0.00 N	54.17 4.37 0.00 N	49.52 4.01 0.00 N	49.58 3.86 0.00 N	54.68 4.39 0.00 N	68.26 5.20 0.00 N	62.82 4.66 0.00 N	54.66 4.15 0.00 N	59.49 4.63 0.00 N	71.18 5.34 0.01 N	64.04 4.23 0.00 N	53.55 3.39 0.00 N	
CE_MILLWOOD___DRP 24193	35.66 1.90 0.00 N	35.62 1.82 0.00 N	31.05 1.54 0.00 N	28.44 1.23 0.00 N	26.29 1.07 0.00 N	-34.50 -1.31 0.00 N	34.80 1.48 0.00 N	40.71 2.26 0.00 N	40.91 2.53 0.00 N	45.88 2.96 0.00 N	60.04 4.29 0.00 N	55.05 4.08 0.00 N	49.95 3.71 0.00 N	54.00 4.21 0.00 N	49.38 3.88 0.00 N	49.44 3.73 0.00 N	54.54 4.25 0.00 N	68.08 5.01 0.00 N	62.65 4.50 0.00 N	54.52 4.01 0.00 N	59.32 4.46 0.00 N	70.98 5.14 0.01 N	63.86 4.05 0.00 N	53.40 3.25 0.00 N	
CE_NYC2_DRP 24202	35.97 2.20 0.00 N	35.91 2.10 0.00 N	31.28 1.77 0.00 N	28.61 1.41 0.00 N	26.46 1.23 0.00 N	-34.72 -1.53 0.00 N	35.03 1.71 0.00 N	41.03 2.58 0.00 N	41.26 2.88 0.00 N	46.29 3.37 0.00 N	60.66 4.90 0.00 N	55.64 4.67 0.00 N	50.47 4.23 0.00 N	54.58 4.78 0.00 N	49.89 4.38 0.00 N	49.91 4.20 0.00 N	55.05 4.77 0.00 N	68.67 5.61 0.00 N	63.28 5.12 0.00 N	55.07 4.56 0.00 N	59.92 5.06 0.00 N	71.67 5.83 0.01 N	64.47 4.66 0.00 N	53.92 3.77 0.00 N	
CE_NYC_DRP 24195	35.95 2.18 0.00 N	35.90 2.10 0.00 N	31.27 1.76 0.00 N	28.61 1.41 0.00 N	26.46 1.23 0.00 N	-34.72 -1.53 0.00 N	35.02 1.70 0.00 N	41.02 2.57 0.00 N	41.25 2.87 0.00 N	46.27 3.35 0.00 N	60.62 4.86 0.00 N	55.61 4.64 0.00 N	50.47 4.23 0.00 N	54.56 4.76 0.00 N	49.88 4.38 0.00 N	49.91 4.19 0.00 N	52.65 4.74 2.37 N	64.14 5.59 4.51 N	63.22 5.07 0.00 N	55.04 4.53 0.00 N	59.90 5.04 0.00 N	71.68 5.84 0.01 N	64.45 4.64 0.00 N	53.88 3.73 0.00 N	
CHAT_HIGH_FALL_HYD 323578	33.68 -0.09 0.00 N	33.71 -0.10 0.00 N	29.35 -0.16 0.00 N	27.04 -0.16 0.00 N	25.04 -0.19 0.00 N	-33.07 0.11 0.00 N	33.11 -0.21 0.00 N	38.28 -0.16 0.00 N	38.16 -0.22 0.00 N	42.57 -0.35 0.00 N	55.00 -0.76 0.00 N	50.19 -0.77 0.00 N	45.56 -0.68 0.00 N	49.05 -0.75 0.00 N	44.85 -0.66 0.00 N	45.17 -0.54 0.00 N	49.56 -0.72 0.00 N	62.27 -0.80 0.00 N	57.53 -0.63 0.00 N	49.96 -0.55 0.00 N	54.18 -0.68 0.00 N	65.29 -0.56 0.00 N	59.76 -0.05 0.00 N	50.05 -0.10 0.00 N	
CH_MIDHUDSON___DRP	35.63	35.60	31.05	28.48	26.33	-34.59	34.83	40.62	40.78	45.72	59.80	54.82	49.73	53.72	49.11	49.17	54.25	67.76	62.33	54.22	58.98	70.63	63.57	53.14	

24192	1.87 0.00 N	1.79 0.00 N	1.54 0.00 N	1.27 0.00 N	1.11 0.00 N	-1.40 0.00 N	1.51 0.00 N	2.16 0.00 N	2.40 0.00 N	2.80 0.00 N	4.04 0.00 N	3.85 0.00 N	3.49 0.00 N	3.92 0.00 N	3.60 0.00 N	3.46 0.00 N	3.96 0.00 N	4.70 0.00 N	4.18 0.00 N	3.71 0.00 N	4.11 0.00 N	4.78 0.01 N	3.76 0.00 N	2.99 0.00 N
CH_MISC_IPPS 23765	35.35 1.58 0.00 N	35.26 1.45 0.00 N	30.73 1.22 0.00 N	28.24 1.04 0.00 N	26.20 0.97 0.00 N	-34.47 -1.29 0.00 N	34.63 1.31 0.00 N	40.28 1.83 0.00 N	40.47 2.09 0.00 N	45.33 2.41 0.00 N	59.32 3.56 0.00 N	54.41 3.44 0.00 N	49.37 3.13 0.00 N	53.37 3.57 0.00 N	48.77 3.27 0.00 N	48.86 3.14 0.00 N	53.89 3.60 0.00 N	67.30 4.24 0.00 N	61.92 3.76 0.00 N	53.86 3.35 0.00 N	58.57 3.71 0.00 N	70.13 4.29 0.01 N	63.08 3.27 0.00 N	52.70 2.55 0.00 N
CH_RES_BVR_FALLS 23983	33.57 -0.20 0.00 N	33.63 -0.18 0.00 N	29.36 -0.15 0.00 N	27.09 -0.11 0.00 N	25.14 -0.08 0.00 N	-33.17 0.01 0.00 N	33.28 -0.03 0.00 N	38.41 -0.04 0.00 N	38.32 -0.06 0.00 N	42.83 -0.09 0.00 N	55.59 -0.17 0.00 N	50.77 -0.20 0.00 N	46.02 -0.22 0.00 N	49.47 -0.33 0.00 N	45.24 -0.27 0.00 N	45.49 -0.22 0.00 N	49.98 -0.31 0.00 N	62.71 -0.36 0.00 N	57.90 -0.26 0.00 N	50.32 -0.19 0.00 N	54.69 -0.18 0.00 N	65.66 -0.19 0.00 N	59.77 -0.04 0.00 N	50.15 0.00 0.00 N
CH_RES_NIAGARA 23895	29.99 -3.78 0.00 N	30.05 -3.76 0.00 N	26.21 -3.30 0.00 N	24.21 -2.99 0.00 N	22.81 -2.42 0.00 N	-30.38 2.80 0.00 N	30.31 -3.00 0.00 N	33.86 -4.59 0.00 N	33.49 -4.89 0.00 N	37.85 -5.07 0.00 N	48.93 -6.83 0.00 N	44.52 -6.44 0.00 N	40.79 -5.46 0.00 N	43.80 -5.99 0.00 N	39.57 -5.94 0.00 N	39.40 -6.32 0.00 N	43.83 -6.45 0.00 N	55.22 -7.85 0.00 N	51.92 -6.23 0.00 N	44.75 -5.76 0.00 N	48.36 -6.49 0.00 N	56.59 -8.68 0.58 N	52.08 -7.73 0.00 N	44.82 -5.33 0.00 N
CH_RES_SYRACUSE 23985	32.92 -0.85 0.00 N	32.92 -0.89 0.00 N	28.72 -0.79 0.00 N	26.49 -0.72 0.00 N	24.63 -0.60 0.00 N	-32.45 0.73 0.00 N	32.57 -0.75 0.00 N	37.47 -0.98 0.00 N	37.43 -0.95 0.00 N	42.09 -0.82 0.00 N	54.77 -0.99 0.00 N	50.03 -0.93 0.00 N	45.43 -0.81 0.00 N	48.93 -0.86 0.00 N	44.68 -0.82 0.00 N	44.77 -0.94 0.00 N	49.38 -0.91 0.00 N	61.89 -1.18 0.00 N	57.15 -1.00 0.00 N	49.58 -0.93 0.00 N	53.81 -1.05 0.00 N	64.50 -1.36 -0.01 N	58.40 -1.41 0.00 N	49.00 -1.15 0.00 N
COLONIE_LFGE_ 323577	35.56 1.79 0.00 N	35.52 1.71 0.00 N	31.16 1.64 0.00 N	28.68 1.48 0.00 N	26.37 1.14 0.00 N	-34.50 -1.32 0.00 N	34.73 1.41 0.00 N	40.19 1.74 0.00 N	40.14 1.76 0.00 N	44.90 1.98 0.00 N	58.51 2.76 0.00 N	53.42 2.46 0.00 N	48.37 2.12 0.00 N	51.90 2.10 0.00 N	47.46 1.95 0.00 N	47.66 1.95 0.00 N	52.57 2.28 0.00 N	65.93 2.86 0.00 N	60.45 2.29 0.00 N	52.72 2.21 0.00 N	57.32 2.46 0.00 N	68.95 3.11 0.01 N	62.18 2.37 0.00 N	52.03 1.87 0.00 N
CORNELL____ 23752	32.04 -1.73 0.00 N	31.98 -1.83 0.00 N	27.90 -1.61 0.00 N	26.11 -1.09 0.00 N	24.48 -0.74 0.00 N	-32.40 0.79 0.00 N	32.01 -1.31 0.00 N	36.44 -2.01 0.00 N	36.48 -1.90 0.00 N	41.34 -1.58 0.00 N	53.82 -1.94 0.00 N	49.13 -1.83 0.00 N	44.59 -1.65 0.00 N	48.13 -1.66 0.00 N	43.90 -1.60 0.00 N	43.89 -1.82 0.00 N	48.48 -1.80 0.00 N	60.76 -2.30 0.00 N	56.18 -1.97 0.00 N	48.62 -1.89 0.00 N	52.76 -2.11 0.00 N	63.08 -2.76 0.02 N	56.87 -2.94 0.00 N	47.66 -2.49 0.00 N
COXSACKIE___GT 23611	35.64 1.88 0.00 N	35.73 1.92 0.00 N	31.22 1.71 0.00 N	28.69 1.49 0.00 N	26.53 1.31 0.00 N	-34.78 -1.60 0.00 N	35.05 1.73 0.00 N	40.67 2.22 0.00 N	40.79 2.41 0.00 N	45.72 2.80 0.00 N	59.64 3.89 0.00 N	54.64 3.67 0.00 N	49.57 3.33 0.00 N	53.38 3.58 0.00 N	48.77 3.27 0.00 N	48.86 3.15 0.00 N	53.88 3.60 0.00 N	67.43 4.37 0.00 N	61.99 3.84 0.00 N	53.95 3.44 0.00 N	58.66 3.79 0.00 N	70.38 4.54 0.01 N	63.38 3.56 0.00 N	52.96 2.80 0.00 N
CRESCENT___HYD 24018	35.56 1.79 0.00 N	35.52 1.71 0.00 N	31.16 1.64 0.00 N	28.68 1.48 0.00 N	26.37 1.14 0.00 N	-34.50 -1.32 0.00 N	34.73 1.41 0.00 N	40.19 1.74 0.00 N	40.14 1.76 0.00 N	44.90 1.98 0.00 N	58.51 2.76 0.00 N	53.42 2.46 0.00 N	48.37 2.12 0.00 N	51.90 2.10 0.00 N	47.46 1.95 0.00 N	47.66 1.95 0.00 N	52.57 2.28 0.00 N	65.93 2.86 0.00 N	60.45 2.29 0.00 N	52.72 2.21 0.00 N	57.32 2.46 0.00 N	68.95 3.11 0.01 N	62.18 2.37 0.00 N	52.03 1.87 0.00 N
CRUCIBLE_METL_DRP 24180	32.92 -0.85 0.00 N	32.92 -0.89 0.00 N	28.72 -0.79 0.00 N	26.49 -0.72 0.00 N	24.63 -0.60 0.00 N	-32.45 0.73 0.00 N	32.57 -0.75 0.00 N	37.47 -0.98 0.00 N	37.43 -0.95 0.00 N	42.09 -0.82 0.00 N	54.77 -0.99 0.00 N	50.03 -0.93 0.00 N	45.43 -0.81 0.00 N	48.93 -0.86 0.00 N	44.68 -0.82 0.00 N	44.77 -0.94 0.00 N	49.38 -0.91 0.00 N	61.89 -1.18 0.00 N	57.15 -1.00 0.00 N	49.58 -0.93 0.00 N	53.81 -1.05 0.00 N	64.50 -1.36 -0.01 N	58.40 -1.41 0.00 N	49.00 -1.15 0.00 N
DANSKAMMER___1 23586	35.35 1.58 0.00 N	35.26 1.45 0.00 N	30.73 1.22 0.00 N	28.24 1.04 0.00 N	26.20 0.97 0.00 N	-34.47 -1.29 0.00 N	34.63 1.31 0.00 N	40.28 1.83 0.00 N	40.47 2.09 0.00 N	45.33 2.41 0.00 N	59.32 3.56 0.00 N	54.41 3.44 0.00 N	49.37 3.13 0.00 N	53.37 3.57 0.00 N	48.77 3.27 0.00 N	48.86 3.14 0.00 N	53.89 3.60 0.00 N	67.30 4.24 0.00 N	61.92 3.76 0.00 N	53.86 3.35 0.00 N	58.57 3.71 0.00 N	70.13 4.29 0.01 N	63.08 3.27 0.00 N	52.70 2.55 0.00 N
DANSKAMMER___2 23589	35.35 1.58 0.00 N	35.26 1.45 0.00 N	30.73 1.22 0.00 N	28.24 1.04 0.00 N	26.20 0.97 0.00 N	-34.47 -1.29 0.00 N	34.63 1.31 0.00 N	40.28 1.83 0.00 N	40.47 2.09 0.00 N	45.33 2.41 0.00 N	59.32 3.56 0.00 N	54.41 3.44 0.00 N	49.37 3.13 0.00 N	53.37 3.57 0.00 N	48.77 3.27 0.00 N	48.86 3.14 0.00 N	53.89 3.60 0.00 N	67.30 4.24 0.00 N	61.92 3.76 0.00 N	53.86 3.35 0.00 N	58.57 3.71 0.00 N	70.13 4.29 0.01 N	63.08 3.27 0.00 N	52.70 2.55 0.00 N
DANSKAMMER___3 23590	35.35 1.58 0.00 N	35.26 1.45 0.00 N	30.73 1.22 0.00 N	28.24 1.04 0.00 N	26.20 0.97 0.00 N	-34.47 -1.29 0.00 N	34.63 1.31 0.00 N	40.28 1.83 0.00 N	40.47 2.09 0.00 N	45.33 2.41 0.00 N	59.32 3.56 0.00 N	54.41 3.44 0.00 N	49.37 3.13 0.00 N	53.37 3.57 0.00 N	48.77 3.27 0.00 N	48.86 3.14 0.00 N	53.89 3.60 0.00 N	67.30 4.24 0.00 N	61.92 3.76 0.00 N	53.86 3.35 0.00 N	58.57 3.71 0.00 N	70.13 4.29 0.01 N	63.08 3.27 0.00 N	52.70 2.55 0.00 N
DANSKAMMER___4 23591	35.35 1.58 0.00 N	35.26 1.45 0.00 N	30.73 1.22 0.00 N	28.24 1.04 0.00 N	26.20 0.97 0.00 N	-34.47 -1.29 0.00 N	34.63 1.31 0.00 N	40.28 1.83 0.00 N	40.47 2.09 0.00 N	45.33 2.41 0.00 N	59.32 3.56 0.00 N	54.41 3.44 0.00 N	49.37 3.13 0.00 N	53.37 3.57 0.00 N	48.77 3.27 0.00 N	48.86 3.14 0.00 N	53.89 3.60 0.00 N	67.30 4.24 0.00 N	61.92 3.76 0.00 N	53.86 3.35 0.00 N	58.57 3.71 0.00 N	70.13 4.29 0.01 N	63.08 3.27 0.00 N	52.70 2.55 0.00 N

DANSKAMMER___DIESEL 23592	35.35 1.58 0.00 N	35.26 1.45 0.00 N	30.73 1.22 0.00 N	28.24 1.04 0.00 N	26.20 0.97 0.00 N	-34.47 -1.29 0.00 N	34.63 1.31 0.00 N	40.28 1.83 0.00 N	40.47 2.09 0.00 N	45.33 2.41 0.00 N	59.32 3.56 0.00 N	54.41 3.44 0.00 N	49.37 3.13 0.00 N	53.37 3.57 0.00 N	48.77 3.27 0.00 N	48.86 3.14 0.00 N	53.89 3.60 0.00 N	67.30 4.24 0.00 N	61.92 3.76 0.00 N	53.86 3.35 0.00 N	58.57 3.71 0.00 N	70.13 4.29 0.01 N	63.08 3.27 0.00 N	52.70 2.55 0.00 N
DASHVILLE___HYD 23610	35.44 1.68 0.00 N	35.43 1.62 0.00 N	30.90 1.39 0.00 N	28.34 1.14 0.00 N	26.18 0.95 0.00 N	-34.37 -1.19 0.00 N	34.56 1.24 0.00 N	40.30 1.85 0.00 N	40.54 2.16 0.00 N	45.51 2.59 0.00 N	59.57 3.81 0.00 N	54.61 3.65 0.00 N	49.60 3.35 0.00 N	53.63 3.83 0.00 N	48.99 3.49 0.00 N	49.20 3.49 0.00 N	54.32 4.03 0.00 N	67.80 4.74 0.00 N	62.28 4.12 0.00 N	54.06 3.55 0.00 N	58.72 3.86 0.00 N	70.32 4.47 0.01 N	63.34 3.53 0.00 N	52.98 2.82 0.00 N
DOGLEVILLE___HYD 23807	34.91 1.14 0.00 N	34.89 1.08 0.00 N	30.45 0.94 0.00 N	28.17 0.96 0.00 N	26.04 0.81 0.00 N	-34.00 -0.82 0.00 N	34.40 1.08 0.00 N	39.65 1.20 0.00 N	39.72 1.34 0.00 N	44.59 1.67 0.00 N	58.09 2.33 0.00 N	53.16 2.19 0.00 N	48.16 1.92 0.00 N	51.70 1.90 0.00 N	47.24 1.74 0.00 N	47.36 1.65 0.00 N	52.24 1.95 0.00 N	65.50 2.43 0.00 N	60.21 2.06 0.00 N	52.37 1.86 0.00 N	56.96 2.10 0.00 N	68.40 2.55 0.00 N	61.56 1.75 0.00 N	51.40 1.25 0.00 N
DUNKIRK___1 23563	29.61 -4.16 0.00 N	29.70 -4.11 0.00 N	25.58 -3.93 0.00 N	23.75 -3.45 0.00 N	22.38 -2.85 0.00 N	-29.40 3.78 0.00 N	29.77 -3.55 0.00 N	33.41 -5.03 0.00 N	33.34 -5.04 0.00 N	37.99 -4.93 0.00 N	49.27 -6.49 0.00 N	44.97 -6.00 0.00 N	41.17 -5.07 0.00 N	44.51 -5.29 0.00 N	40.37 -5.13 0.00 N	40.05 -5.67 0.00 N	44.43 -5.86 0.00 N	55.70 -7.36 0.00 N	51.87 -6.29 0.00 N	44.73 -5.78 0.00 N	48.65 -6.21 0.00 N	56.86 -8.50 0.49 N	51.88 -7.93 0.00 N	44.28 -5.87 0.00 N
DUNKIRK___2 23564	29.61 -4.16 0.00 N	29.70 -4.11 0.00 N	25.58 -3.93 0.00 N	23.75 -3.45 0.00 N	22.38 -2.85 0.00 N	-29.40 3.78 0.00 N	29.77 -3.55 0.00 N	33.41 -5.03 0.00 N	33.34 -5.04 0.00 N	37.99 -4.93 0.00 N	49.27 -6.49 0.00 N	44.97 -6.00 0.00 N	41.17 -5.07 0.00 N	44.51 -5.29 0.00 N	40.37 -5.13 0.00 N	40.05 -5.67 0.00 N	44.43 -5.86 0.00 N	55.70 -7.36 0.00 N	51.87 -6.29 0.00 N	44.73 -5.78 0.00 N	48.65 -6.21 0.00 N	56.86 -8.50 0.49 N	51.88 -7.93 0.00 N	44.28 -5.87 0.00 N
DUNKIRK___3 23565	29.79 -3.98 0.00 N	29.88 -3.93 0.00 N	25.78 -3.74 0.00 N	23.92 -3.29 0.00 N	22.52 -2.70 0.00 N	-29.58 3.60 0.00 N	29.96 -3.35 0.00 N	33.65 -4.80 0.00 N	33.54 -4.84 0.00 N	38.20 -4.72 0.00 N	49.53 -6.23 0.00 N	45.20 -5.76 0.00 N	41.38 -4.86 0.00 N	44.72 -5.08 0.00 N	40.57 -4.94 0.00 N	40.25 -5.46 0.00 N	44.66 -5.63 0.00 N	56.01 -7.06 0.00 N	52.17 -5.99 0.00 N	44.98 -5.53 0.00 N	48.91 -5.95 0.00 N	57.20 -8.16 0.49 N	52.21 -7.60 0.00 N	44.58 -5.58 0.00 N
DUNKIRK___4 23566	29.79 -3.98 0.00 N	29.88 -3.93 0.00 N	25.78 -3.74 0.00 N	23.92 -3.29 0.00 N	22.52 -2.70 0.00 N	-29.58 3.60 0.00 N	29.96 -3.35 0.00 N	33.65 -4.80 0.00 N	33.54 -4.84 0.00 N	38.20 -4.72 0.00 N	49.53 -6.23 0.00 N	45.20 -5.76 0.00 N	41.38 -4.86 0.00 N	44.72 -5.08 0.00 N	40.57 -4.94 0.00 N	40.25 -5.46 0.00 N	44.66 -5.63 0.00 N	56.01 -7.06 0.00 N	52.17 -5.99 0.00 N	44.98 -5.53 0.00 N	48.91 -5.95 0.00 N	57.20 -8.16 0.49 N	52.21 -7.60 0.00 N	44.58 -5.58 0.00 N
EAST HAMPTON___GT 23717	38.29 4.52 0.00 N	38.24 4.43 0.00 N	32.98 3.47 0.00 N	30.07 2.87 0.00 N	27.84 2.61 0.00 N	-36.49 -3.30 0.00 N	40.77 3.92 0.00 N	68.07 5.58 -3.52 N	64.91 6.26 -20.27 N	81.91 6.68 -32.31 N	80.00 9.56 -14.69 N	84.02 8.79 -24.26 N	85.76 8.27 -31.25 N	79.96 9.21 -20.95 N	118.47 8.45 -64.52 N	99.42 8.22 -45.48 N	84.56 9.12 -25.17 N	88.11 11.20 -13.85 N	95.32 10.19 -26.97 N	73.53 8.86 -14.16 N	77.68 10.07 -12.74 N	78.50 11.24 -1.41 N	73.75 9.74 -4.20 N	59.86 7.98 -1.73 N
EAST RIVER___6 23660	35.98 2.22 0.00 N	35.94 2.13 0.00 N	31.30 1.79 0.00 N	28.64 1.44 0.00 N	26.48 1.26 0.00 N	-34.72 -1.54 0.00 N	35.05 1.73 0.00 N	41.06 2.61 0.00 N	41.30 2.92 0.00 N	46.30 3.38 0.00 N	60.65 4.90 0.00 N	55.63 4.66 0.00 N	50.48 4.24 0.00 N	54.58 4.78 0.00 N	49.91 4.40 0.00 N	49.93 4.21 0.00 N	41.62 4.76 13.42 N	43.14 5.60 25.53 N	63.22 5.07 0.00 N	55.07 4.56 0.00 N	59.95 5.09 0.00 N	71.76 5.91 0.01 N	64.53 4.72 0.00 N	53.93 3.78 0.00 N
EAST RIVER___7 23524	35.98 2.22 0.00 N	35.94 2.13 0.00 N	31.30 1.79 0.00 N	28.64 1.44 0.00 N	26.48 1.26 0.00 N	-34.72 -1.54 0.00 N	35.05 1.73 0.00 N	41.06 2.61 0.00 N	41.30 2.92 0.00 N	46.30 3.38 0.00 N	60.65 4.90 0.00 N	55.63 4.66 0.00 N	50.48 4.24 0.00 N	54.58 4.78 0.00 N	49.91 4.40 0.00 N	49.93 4.21 0.00 N	41.62 4.76 13.42 N	43.14 5.60 25.53 N	63.22 5.07 0.00 N	55.07 4.56 0.00 N	59.95 5.09 0.00 N	71.76 5.91 0.01 N	64.53 4.72 0.00 N	53.93 3.78 0.00 N
EAST_HAMPTON___DIESEL 23722	38.29 4.52 0.00 N	38.24 4.43 0.00 N	32.98 3.47 0.00 N	30.07 2.87 0.00 N	27.84 2.61 0.00 N	-36.49 -3.30 0.00 N	40.77 3.92 0.00 N	68.07 5.58 -3.52 N	64.91 6.26 -20.27 N	81.91 6.68 -32.31 N	80.00 9.56 -14.69 N	84.02 8.79 -24.26 N	85.76 8.27 -31.25 N	79.96 9.21 -20.95 N	118.47 8.45 -64.52 N	99.42 8.22 -45.48 N	84.56 9.12 -25.17 N	88.11 11.20 -13.85 N	95.32 10.19 -26.97 N	73.53 8.86 -14.16 N	77.68 10.07 -12.74 N	78.50 11.24 -1.41 N	73.75 9.74 -4.20 N	59.86 7.98 -1.73 N
EAST_RIVER___1 323558	35.95 2.18 0.00 N	35.90 2.10 0.00 N	31.27 1.76 0.00 N	28.61 1.41 0.00 N	26.46 1.23 0.00 N	-34.72 -1.53 0.00 N	35.02 1.70 0.00 N	41.02 2.57 0.00 N	41.25 2.87 0.00 N	46.27 3.35 0.00 N	60.62 4.86 0.00 N	55.61 4.64 0.00 N	50.47 4.23 0.00 N	54.56 4.76 0.00 N	49.88 4.38 0.00 N	49.91 4.19 0.00 N	52.65 4.74 2.37 N	64.14 5.59 4.51 N	63.22 5.07 0.00 N	55.04 4.53 0.00 N	59.90 5.04 0.00 N	71.68 5.84 0.01 N	64.45 4.64 0.00 N	53.88 3.73 0.00 N
EAST_RIVER___2 323559	35.98 2.22 0.00 N	35.94 2.13 0.00 N	31.30 1.79 0.00 N	28.64 1.44 0.00 N	26.48 1.26 0.00 N	-34.72 -1.54 0.00 N	35.05 1.73 0.00 N	41.06 2.61 0.00 N	41.30 2.92 0.00 N	46.30 3.38 0.00 N	60.65 4.90 0.00 N	55.63 4.66 0.00 N	50.48 4.24 0.00 N	54.58 4.78 0.00 N	49.91 4.40 0.00 N	49.93 4.21 0.00 N	41.62 4.76 13.42 N	43.14 5.60 25.53 N	63.22 5.07 0.00 N	55.07 4.56 0.00 N	59.95 5.09 0.00 N	71.76 5.91 0.01 N	64.53 4.72 0.00 N	53.93 3.78 0.00 N
ELEC_TRO_TEK 24086	36.00 2.23 0.00 N	35.84 2.03 0.00 N	31.14 1.63 0.00 N	28.48 1.28 0.00 N	26.34 1.11 0.00 N	-34.60 -1.41 0.00 N	38.69 1.85 -3.52 N	65.37 2.88 -24.04 N	61.78 3.12 -20.27 N	78.84 3.61 -32.31 N	75.59 5.15 -14.69 N	80.10 4.88 -24.26 N	81.94 4.44 -31.25 N	75.73 4.98 -20.95 N	114.59 4.56 -64.52 N	95.61 4.41 -45.48 N	80.44 5.00 -25.17 N	82.88 5.96 -13.85 N	90.50 5.37 -26.97 N	69.24 4.56 -14.16 N	72.73 5.13 -12.74 N	73.11 5.85 -1.41 N	68.78 4.77 -4.20 N	55.78 3.90 -1.73 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	33.81 0.04 0.00 N	34.03 0.22 0.00 N	29.73 0.22 0.00 N	27.28 0.08 0.00 N	25.38 0.15 0.00 N	-33.57 -0.39 0.00 N	33.66 0.34 0.00 N	39.08 0.63 0.00 N	39.16 0.78 0.00 N	43.79 0.87 0.00 N	56.89 1.13 0.00 N	51.98 1.02 0.00 N	47.36 1.12 0.00 N	50.98 1.18 0.00 N	46.48 0.98 0.00 N	46.63 0.92 0.00 N	51.30 1.02 0.00 N	64.28 1.22 0.00 N	59.39 1.23 0.00 N	51.51 1.00 0.00 N	55.89 1.03 0.00 N	67.12 1.28 0.01 N	61.02 1.21 0.00 N	51.17 1.01 0.00 N	
E_CANADA_MHWK_HY 24050	34.91 1.14 0.00 N	34.89 1.08 0.00 N	30.45 0.94 0.00 N	28.17 0.96 0.00 N	26.04 0.81 0.00 N	-34.00 -0.82 0.00 N	34.40 1.08 0.00 N	39.65 1.20 0.00 N	39.72 1.34 0.00 N	44.59 1.67 0.00 N	58.09 2.33 0.00 N	53.16 2.19 0.00 N	48.16 1.92 0.00 N	51.70 1.90 0.00 N	47.24 1.74 0.00 N	47.36 1.65 0.00 N	52.24 1.95 0.00 N	65.50 2.43 0.00 N	60.21 2.06 0.00 N	52.37 1.86 0.00 N	56.96 2.10 0.00 N	68.40 2.55 0.00 N	61.56 1.75 0.00 N	51.40 1.25 0.00 N	
E_FISHKILL___LBMP 23776	35.57 1.80 0.00 N	35.56 1.75 0.00 N	31.02 1.51 0.00 N	28.44 1.23 0.00 N	26.28 1.06 0.00 N	-34.51 -1.32 0.00 N	34.77 1.45 0.00 N	40.57 2.12 0.00 N	40.74 2.36 0.00 N	45.66 2.74 0.00 N	59.71 3.95 0.00 N	54.72 3.75 0.00 N	49.64 3.40 0.00 N	53.61 3.81 0.00 N	49.01 3.51 0.00 N	49.08 3.37 0.00 N	54.14 3.85 0.00 N	67.62 4.56 0.00 N	62.21 4.05 0.00 N	54.14 3.63 0.00 N	58.88 4.02 0.00 N	70.53 4.69 0.01 N	63.49 3.68 0.00 N	53.10 2.95 0.00 N	
FAR ROCKAWAY___4 23548	36.81 3.04 0.00 N	36.56 2.75 0.00 N	31.71 2.20 0.00 N	29.00 1.80 0.00 N	26.82 1.60 0.00 N	-35.26 -2.08 0.00 N	39.35 2.51 -3.52 N	66.17 3.68 -24.04 N	62.60 3.95 -20.27 N	79.81 4.58 -32.31 N	76.98 6.54 -14.69 N	81.39 6.17 -24.26 N	82.70 5.21 -31.25 N	76.63 5.88 -20.95 N	115.40 5.37 -64.52 N	96.42 5.23 -45.48 N	81.36 5.91 -25.17 N	84.02 7.11 -13.85 N	91.57 6.44 -26.97 N	70.71 6.03 -14.16 N	74.38 6.78 -12.74 N	75.05 7.79 -1.41 N	70.53 6.52 -4.20 N	57.14 5.26 -1.73 N	
FARRAGUT___LBMP 323566	35.92 2.15 0.00 N	35.87 2.06 0.00 N	31.24 1.73 0.00 N	28.59 1.38 0.00 N	26.43 1.21 0.00 N	-34.68 -1.50 0.00 N	34.99 1.67 0.00 N	40.98 2.53 0.00 N	41.21 2.83 0.00 N	46.22 3.31 0.00 N	60.56 4.80 0.00 N	55.53 4.57 0.00 N	50.40 4.16 0.00 N	54.51 4.71 0.00 N	49.83 4.32 0.00 N	49.85 4.14 0.00 N	54.96 4.68 0.00 N	68.59 5.52 0.00 N	63.16 5.00 0.00 N	54.98 4.47 0.00 N	59.83 4.97 0.00 N	71.57 5.73 0.01 N	64.39 4.58 0.00 N	53.83 3.67 0.00 N	
FENNER___WINDPWR 24204	33.62 -0.15 0.00 N	33.56 -0.25 0.00 N	29.23 -0.28 0.00 N	27.01 -0.19 0.00 N	25.15 -0.07 0.00 N	-33.14 0.05 0.00 N	33.23 -0.09 0.00 N	38.29 -0.16 0.00 N	38.34 -0.04 0.00 N	43.21 0.29 0.00 N	56.22 0.46 0.00 N	51.35 0.39 0.00 N	46.60 0.36 0.00 N	50.22 0.41 0.00 N	45.77 0.27 0.00 N	45.87 0.15 0.00 N	50.56 0.27 0.00 N	63.36 0.30 0.00 N	58.56 0.40 0.00 N	50.82 0.31 0.00 N	55.20 0.34 0.00 N	66.13 0.28 0.00 N	59.82 0.01 0.00 N	50.10 -0.05 0.00 N	
FIBERTEK___ENERGY 23856	32.92 -0.85 0.00 N	32.92 -0.89 0.00 N	28.72 -0.79 0.00 N	26.49 -0.72 0.00 N	24.63 -0.60 0.00 N	-32.45 0.73 0.00 N	32.57 -0.75 0.00 N	37.47 -0.98 0.00 N	37.43 -0.95 0.00 N	42.09 -0.82 0.00 N	54.77 -0.99 0.00 N	50.03 -0.93 0.00 N	45.43 -0.81 0.00 N	48.93 -0.86 0.00 N	44.68 -0.82 0.00 N	44.77 -0.94 0.00 N	49.38 -0.91 0.00 N	61.89 -1.18 0.00 N	57.15 -1.00 0.00 N	49.58 -0.93 0.00 N	53.81 -1.05 0.00 N	64.50 -1.36 -0.01 N	58.40 -1.41 0.00 N	49.00 -1.15 0.00 N	
FITZPATRICK____ 23598	32.52 -1.25 0.00 N	32.53 -1.28 0.00 N	28.39 -1.12 0.00 N	26.17 -1.03 0.00 N	24.32 -0.91 0.00 N	-32.02 1.16 0.00 N	32.15 -1.17 0.00 N	36.99 -1.46 0.00 N	36.94 -1.44 0.00 N	41.43 -1.49 0.00 N	53.86 -1.90 0.00 N	49.20 -1.76 0.00 N	44.68 -1.56 0.00 N	48.12 -1.68 0.00 N	43.92 -1.58 0.00 N	44.06 -1.66 0.00 N	48.53 -1.75 0.00 N	60.88 -2.19 0.00 N	56.23 -1.92 0.00 N	48.79 -1.72 0.00 N	52.97 -1.89 0.00 N	63.49 -2.36 0.00 N	57.61 -2.20 0.00 N	48.38 -1.78 0.00 N	
FORT ORANGE____ 23900	35.39 1.62 0.00 N	35.36 1.55 0.00 N	30.94 1.43 0.00 N	28.48 1.28 0.00 N	26.30 1.08 0.00 N	-34.45 -1.27 0.00 N	34.69 1.37 0.00 N	40.13 1.68 0.00 N	39.99 1.61 0.00 N	44.74 1.82 0.00 N	58.17 2.41 0.00 N	53.11 2.15 0.00 N	48.14 1.90 0.00 N	51.75 1.95 0.00 N	47.36 1.85 0.00 N	47.54 1.83 0.00 N	52.40 2.11 0.00 N	65.53 2.46 0.00 N	60.17 2.02 0.00 N	52.38 1.87 0.00 N	56.92 2.06 0.00 N	68.36 2.52 0.01 N	61.66 1.85 0.00 N	51.71 1.55 0.00 N	
FORT_DRUM_COGEN 23780	33.33 -0.43 0.00 N	33.14 -0.67 0.00 N	28.79 -0.72 0.00 N	26.47 -0.74 0.00 N	24.58 -0.65 0.00 N	-32.32 0.86 0.00 N	32.60 -0.72 0.00 N	37.80 -0.65 0.00 N	38.03 -0.36 0.00 N	42.82 -0.10 0.00 N	55.73 -0.03 0.00 N	50.75 -0.22 0.00 N	45.91 -0.34 0.00 N	49.44 -0.36 0.00 N	45.09 -0.41 0.00 N	45.24 -0.47 0.00 N	49.81 -0.48 0.00 N	62.48 -0.59 0.00 N	57.86 -0.30 0.00 N	50.27 -0.24 0.00 N	54.62 -0.24 0.00 N	65.55 -0.30 0.00 N	59.41 -0.40 0.00 N	49.62 -0.53 0.00 N	
FPL FAR_ROCK_GT1 24212	36.81 3.04 0.00 N	36.56 2.75 0.00 N	31.71 2.20 0.00 N	29.00 1.80 0.00 N	26.82 1.60 0.00 N	-35.26 -2.08 0.00 N	39.35 2.51 -3.52 N	66.17 3.68 -24.04 N	62.60 3.95 -20.27 N	79.81 4.58 -32.31 N	76.98 6.54 -14.69 N	81.39 6.17 -24.26 N	82.70 5.21 -31.25 N	76.63 5.88 -20.95 N	115.40 5.37 -64.52 N	96.42 5.23 -45.48 N	81.36 5.91 -25.17 N	84.02 7.11 -13.85 N	91.57 6.44 -26.97 N	70.71 6.03 -14.16 N	74.38 6.78 -12.74 N	75.05 7.79 -1.41 N	70.53 6.52 -4.20 N	57.14 5.26 -1.73 N	
FPL FAR_ROCK_GT2 23815	36.81 3.04 0.00 N	36.56 2.75 0.00 N	31.71 2.20 0.00 N	29.00 1.80 0.00 N	26.82 1.60 0.00 N	-35.26 -2.08 0.00 N	39.35 2.51 -3.52 N	66.17 3.68 -24.04 N	62.60 3.95 -20.27 N	79.81 4.58 -32.31 N	76.98 6.54 -14.69 N	81.39 6.17 -24.26 N	82.70 5.21 -31.25 N	76.63 5.88 -20.95 N	115.40 5.37 -64.52 N	96.42 5.23 -45.48 N	81.36 5.91 -25.17 N	84.02 7.11 -13.85 N	91.57 6.44 -26.97 N	70.71 6.03 -14.16 N	74.38 6.78 -12.74 N	75.05 7.79 -1.41 N	70.53 6.52 -4.20 N	57.14 5.26 -1.73 N	
FRANKLIN_FALL_HYD 24054	34.09 0.33 0.00 N	34.13 0.33 0.00 N	29.68 0.17 0.00 N	27.34 0.14 0.00 N	25.32 0.10 0.00 N	-33.41 -0.23 0.00 N	33.51 0.19 0.00 N	38.82 0.37 0.00 N	38.78 0.40 0.00 N	43.37 0.45 0.00 N	56.09 0.34 0.00 N	51.11 0.14 0.00 N	46.26 0.02 0.00 N	49.74 -0.05 0.00 N	45.43 -0.07 0.00 N	45.73 0.02 0.00 N	50.16 -0.12 0.00 N	63.00 -0.06 0.00 N	58.36 0.21 0.00 N	50.75 0.24 0.00 N	55.17 0.30 0.00 N	66.48 0.63 0.00 N	60.80 0.99 0.00 N	50.84 0.69 0.00 N	
FREEPORT_EQUS_GT1	36.42	36.26	31.48	28.78	26.61	-34.96	39.08	65.86	62.28	79.43	76.17	80.49	82.28	76.10	114.95	95.96	80.84	83.38	91.04	70.07	73.62	74.11	69.71	56.54	

23764	2.65 0.00 N	2.45 0.00 N	1.96 0.00 N	1.58 0.00 N	1.39 0.00 N	-1.78 0.00 N	2.24 -3.52 N	3.37 -24.04 N	3.63 -20.27 N	4.21 -32.31 N	5.73 -14.69 N	5.26 -24.26 N	4.78 -31.25 N	5.36 -20.95 N	4.92 -64.52 N	4.76 -45.48 N	5.40 -25.17 N	6.47 -13.85 N	5.92 -26.97 N	5.39 -14.16 N	6.01 -12.74 N	6.86 -1.41 N	5.70 -4.20 N	4.66 -1.73 N
FULTON COGEN____ 23766	32.97 -0.80 0.00 N	32.97 -0.84 0.00 N	28.73 -0.79 0.00 N	26.47 -0.73 0.00 N	24.61 -0.62 0.00 N	-32.38 0.80 0.00 N	32.53 -0.79 0.00 N	37.45 -1.00 0.00 N	37.47 -0.91 0.00 N	42.12 -0.79 0.00 N	54.81 -0.95 0.00 N	50.09 -0.88 0.00 N	45.50 -0.74 0.00 N	49.02 -0.78 0.00 N	44.75 -0.76 0.00 N	44.87 -0.84 0.00 N	49.46 -0.82 0.00 N	62.01 -1.05 0.00 N	57.30 -0.86 0.00 N	49.69 -0.82 0.00 N	53.91 -0.95 0.00 N	64.66 -1.19 0.00 N	58.58 -1.23 0.00 N	49.15 -1.00 0.00 N
Freeport____CT2 23818	36.42 2.65 0.00 N	36.26 2.45 0.00 N	31.48 1.96 0.00 N	28.78 1.58 0.00 N	26.61 1.39 0.00 N	-34.96 -1.78 0.00 N	39.08 2.24 -3.52 N	65.86 3.37 -24.04 N	62.28 3.63 -20.27 N	79.43 4.21 -32.31 N	76.17 5.73 -14.69 N	80.49 5.26 -24.26 N	82.28 4.78 -31.25 N	76.10 5.36 -20.95 N	114.95 4.92 -64.52 N	95.96 4.76 -45.48 N	80.84 5.40 -25.17 N	83.38 6.47 -13.85 N	91.04 5.92 -26.97 N	70.07 5.39 -14.16 N	73.62 6.01 -12.74 N	74.11 6.86 -1.41 N	69.71 5.70 -4.20 N	56.54 4.66 -1.73 N
G.F.CEMENT____DRP 24184	36.04 2.27 0.00 N	35.80 2.00 0.00 N	31.42 1.91 0.00 N	28.91 1.71 0.00 N	26.51 1.28 0.00 N	-34.59 -1.41 0.00 N	34.88 1.56 0.00 N	40.47 2.02 0.00 N	40.55 2.17 0.00 N	45.03 2.11 0.00 N	58.82 3.07 0.00 N	53.72 2.75 0.00 N	48.46 2.22 0.00 N	51.95 2.15 0.00 N	47.47 1.96 0.00 N	47.61 1.90 0.00 N	52.57 2.29 0.00 N	66.48 3.41 0.00 N	61.03 2.88 0.00 N	53.53 3.02 0.00 N	58.18 3.32 0.00 N	70.02 4.17 0.00 N	63.04 3.23 0.00 N	52.47 2.32 0.00 N
GARDENVILLE____LBMP 24039	30.13 -3.64 0.00 N	30.17 -3.64 0.00 N	26.22 -3.28 0.00 N	24.26 -2.94 0.00 N	22.84 -2.38 0.00 N	-30.25 2.93 0.00 N	30.36 -2.96 0.00 N	33.99 -4.46 0.00 N	33.74 -4.64 0.00 N	38.27 -4.65 0.00 N	49.55 -6.21 0.00 N	45.16 -5.81 0.00 N	41.35 -4.89 0.00 N	44.51 -5.29 0.00 N	40.28 -5.22 0.00 N	40.07 -5.65 0.00 N	44.52 -5.77 0.00 N	55.99 -7.08 0.00 N	52.44 -5.72 0.00 N	45.20 -5.31 0.00 N	48.95 -5.91 0.00 N	57.29 -8.00 0.56 N	52.55 -7.26 0.00 N	45.04 -5.11 0.00 N
GENERAL____MILLS 23808	30.21 -3.56 0.00 N	30.26 -3.55 0.00 N	26.31 -3.20 0.00 N	24.33 -2.87 0.00 N	22.90 -2.33 0.00 N	-30.36 2.82 0.00 N	30.45 -2.87 0.00 N	34.08 -4.37 0.00 N	33.83 -4.55 0.00 N	38.36 -4.56 0.00 N	49.66 -6.09 0.00 N	45.25 -5.71 0.00 N	41.45 -4.79 0.00 N	44.60 -5.19 0.00 N	40.37 -5.13 0.00 N	40.15 -5.56 0.00 N	44.62 -5.67 0.00 N	56.11 -6.95 0.00 N	52.58 -5.58 0.00 N	45.31 -5.20 0.00 N	49.06 -5.80 0.00 N	57.44 -7.86 0.55 N	52.69 -7.13 0.00 N	45.16 -4.99 0.00 N
GE_PLASTICS____DRP 24183	34.68 0.92 0.00 N	34.73 0.92 0.00 N	30.40 0.88 0.00 N	27.99 0.79 0.00 N	25.86 0.63 0.00 N	-33.89 -0.70 0.00 N	34.04 0.72 0.00 N	39.36 0.91 0.00 N	39.29 0.91 0.00 N	43.92 1.01 0.00 N	57.15 1.40 0.00 N	52.24 1.28 0.00 N	47.33 1.09 0.00 N	50.90 1.10 0.00 N	46.55 1.04 0.00 N	46.72 1.01 0.00 N	51.50 1.21 0.00 N	64.41 1.35 0.00 N	59.20 1.04 0.00 N	51.53 1.02 0.00 N	56.01 1.15 0.00 N	67.27 1.43 0.01 N	60.75 0.94 0.00 N	50.92 0.76 0.00 N
GILBOA____1 23756	34.72 0.96 0.00 N	34.82 1.01 0.00 N	30.46 0.95 0.00 N	28.10 0.90 0.00 N	26.01 0.78 0.00 N	-34.14 -0.95 0.00 N	34.31 0.99 0.00 N	39.52 1.07 0.00 N	39.43 1.05 0.00 N	44.17 1.25 0.00 N	57.55 1.79 0.00 N	52.66 1.69 0.00 N	47.67 1.43 0.00 N	51.38 1.58 0.00 N	46.95 1.44 0.00 N	47.07 1.36 0.00 N	51.90 1.61 0.00 N	64.91 1.84 0.00 N	59.70 1.54 0.00 N	51.97 1.46 0.00 N	56.48 1.62 0.00 N	67.81 1.97 0.01 N	61.20 1.39 0.00 N	51.34 1.19 0.00 N
GILBOA____2 23757	34.72 0.96 0.00 N	34.82 1.01 0.00 N	30.46 0.95 0.00 N	28.10 0.90 0.00 N	26.01 0.78 0.00 N	-34.14 -0.95 0.00 N	34.31 0.99 0.00 N	39.52 1.07 0.00 N	39.43 1.05 0.00 N	44.17 1.25 0.00 N	57.55 1.79 0.00 N	52.66 1.69 0.00 N	47.67 1.43 0.00 N	51.38 1.58 0.00 N	46.95 1.44 0.00 N	47.07 1.36 0.00 N	51.90 1.61 0.00 N	64.91 1.84 0.00 N	59.70 1.54 0.00 N	51.97 1.46 0.00 N	56.48 1.62 0.00 N	67.81 1.97 0.01 N	61.20 1.39 0.00 N	51.34 1.19 0.00 N
GILBOA____3 23758	34.72 0.96 0.00 N	34.82 1.01 0.00 N	30.46 0.95 0.00 N	28.10 0.90 0.00 N	26.01 0.78 0.00 N	-34.14 -0.95 0.00 N	34.31 0.99 0.00 N	39.52 1.07 0.00 N	39.43 1.05 0.00 N	44.17 1.25 0.00 N	57.55 1.79 0.00 N	52.66 1.69 0.00 N	47.67 1.43 0.00 N	51.38 1.58 0.00 N	46.95 1.44 0.00 N	47.07 1.36 0.00 N	51.90 1.61 0.00 N	64.91 1.84 0.00 N	59.70 1.54 0.00 N	51.97 1.46 0.00 N	56.48 1.62 0.00 N	67.81 1.97 0.01 N	61.20 1.39 0.00 N	51.34 1.19 0.00 N
GILBOA____4 23759	34.72 0.96 0.00 N	34.82 1.01 0.00 N	30.46 0.95 0.00 N	28.10 0.90 0.00 N	26.01 0.78 0.00 N	-34.14 -0.95 0.00 N	34.31 0.99 0.00 N	39.52 1.07 0.00 N	39.43 1.05 0.00 N	44.17 1.25 0.00 N	57.55 1.79 0.00 N	52.66 1.69 0.00 N	47.67 1.43 0.00 N	51.38 1.58 0.00 N	46.95 1.44 0.00 N	47.07 1.36 0.00 N	51.90 1.61 0.00 N	64.91 1.84 0.00 N	59.70 1.54 0.00 N	51.97 1.46 0.00 N	56.48 1.62 0.00 N	67.81 1.97 0.01 N	61.20 1.39 0.00 N	51.34 1.19 0.00 N
GILBOA____ 23599	34.72 0.96 0.00 N	34.82 1.01 0.00 N	30.46 0.95 0.00 N	28.10 0.90 0.00 N	26.01 0.78 0.00 N	-34.14 -0.95 0.00 N	34.31 0.99 0.00 N	39.52 1.07 0.00 N	39.43 1.05 0.00 N	44.17 1.25 0.00 N	57.55 1.79 0.00 N	52.66 1.69 0.00 N	47.67 1.43 0.00 N	51.38 1.58 0.00 N	46.95 1.44 0.00 N	47.07 1.36 0.00 N	51.90 1.61 0.00 N	64.91 1.84 0.00 N	59.70 1.54 0.00 N	51.97 1.46 0.00 N	56.48 1.62 0.00 N	67.81 1.97 0.01 N	61.20 1.39 0.00 N	51.34 1.19 0.00 N
GINNA____ 23603	30.34 -3.43 0.00 N	30.31 -3.50 0.00 N	26.43 -3.08 0.00 N	24.36 -2.84 0.00 N	22.77 -2.46 0.00 N	-30.17 3.01 0.00 N	30.09 -3.23 0.00 N	34.37 -4.08 0.00 N	34.30 -4.08 0.00 N	38.69 -4.23 0.00 N	50.17 -5.59 0.00 N	45.72 -5.24 0.00 N	41.69 -4.56 0.00 N	44.80 -5.00 0.00 N	40.74 -4.76 0.00 N	40.74 -4.97 0.00 N	45.06 -5.23 0.00 N	56.63 -6.44 0.00 N	52.66 -5.49 0.00 N	45.53 -4.98 0.00 N	49.29 -5.57 0.00 N	58.31 -6.89 0.65 N	53.54 -6.27 0.00 N	45.26 -4.89 0.00 N
GLEN PARK____ 23778	33.64 -0.13 0.00 N	33.44 -0.37 0.00 N	29.03 -0.48 0.00 N	26.70 -0.50 0.00 N	24.80 -0.42 0.00 N	-32.59 0.59 0.00 N	32.90 -0.42 0.00 N	38.15 -0.30 0.00 N	38.40 0.02 0.00 N	43.30 0.38 0.00 N	56.38 0.62 0.00 N	51.35 0.38 0.00 N	46.47 0.22 0.00 N	50.04 0.24 0.00 N	45.61 0.10 0.00 N	45.74 0.03 0.00 N	50.38 0.09 0.00 N	63.20 0.13 0.00 N	58.53 0.38 0.00 N	50.84 0.33 0.00 N	55.22 0.36 0.00 N	66.25 0.40 0.00 N	60.00 0.19 0.00 N	50.08 -0.08 0.00 N

GLENWOOD_IC_1_G5 23712	36.21 2.44 0.00 N	36.09 2.28 0.00 N	31.38 1.87 0.00 N	28.71 1.51 0.00 N	26.54 1.32 0.00 N	-34.84 -1.66 0.00 N	38.86 2.02 -3.52 N	65.51 3.02 -24.04 N	61.97 3.32 -20.27 N	79.09 3.86 -32.31 N	75.63 5.19 -14.69 N	80.14 4.92 -24.26 N	82.00 4.50 -31.25 N	75.81 5.06 -20.95 N	114.69 4.67 -64.52 N	95.67 4.47 -45.48 N	80.52 5.07 -25.17 N	82.96 6.05 -13.85 N	90.62 5.50 -26.97 N	69.73 5.05 -14.16 N	73.23 5.63 -12.74 N	73.73 6.47 -1.41 N	69.26 5.25 -4.20 N	56.12 4.24 -1.73 N
GLENWOOD_IC_2_G1 23688	36.04 2.27 0.00 N	35.94 2.13 0.00 N	31.27 1.75 0.00 N	28.61 1.41 0.00 N	26.46 1.23 0.00 N	-34.75 -1.56 0.00 N	38.69 1.85 -3.52 N	65.26 2.77 -24.04 N	61.70 3.05 -20.27 N	78.78 3.55 -32.31 N	75.50 5.06 -14.69 N	80.03 4.80 -24.26 N	81.86 4.37 -31.25 N	75.66 4.91 -20.95 N	114.54 4.51 -64.52 N	95.53 4.33 -45.48 N	80.36 4.91 -25.17 N	82.77 5.86 -13.85 N	90.40 5.28 -26.97 N	69.33 4.66 -14.16 N	72.79 5.19 -12.74 N	73.23 5.97 -1.41 N	68.83 4.82 -4.20 N	55.77 3.89 -1.73 N
GLENWOOD_IC_3_G1 23689	36.04 2.27 0.00 N	35.94 2.13 0.00 N	31.27 1.75 0.00 N	28.61 1.41 0.00 N	26.46 1.23 0.00 N	-34.75 -1.56 0.00 N	38.69 1.85 -3.52 N	65.26 2.77 -24.04 N	61.70 3.05 -20.27 N	78.78 3.55 -32.31 N	75.50 5.06 -14.69 N	80.03 4.80 -24.26 N	81.86 4.37 -31.25 N	75.66 4.91 -20.95 N	114.54 4.51 -64.52 N	95.53 4.33 -45.48 N	80.36 4.91 -25.17 N	82.77 5.86 -13.85 N	90.40 5.28 -26.97 N	69.33 4.66 -14.16 N	72.79 5.19 -12.74 N	73.23 5.97 -1.41 N	68.83 4.82 -4.20 N	55.77 3.89 -1.73 N
GLENWOOD___4 23550	36.21 2.44 0.00 N	36.09 2.28 0.00 N	31.38 1.87 0.00 N	28.71 1.51 0.00 N	26.54 1.32 0.00 N	-34.84 -1.66 0.00 N	38.86 2.02 -3.52 N	65.51 3.02 -24.04 N	61.97 3.32 -20.27 N	79.10 3.87 -32.31 N	75.75 5.31 -14.69 N	80.25 5.02 -24.26 N	82.09 4.59 -31.25 N	75.91 5.16 -20.95 N	114.77 4.74 -64.52 N	95.76 4.56 -45.48 N	80.62 5.18 -25.17 N	83.09 6.18 -13.85 N	90.72 5.59 -26.97 N	69.73 5.05 -14.16 N	73.24 5.63 -12.74 N	73.73 6.47 -1.41 N	69.26 5.25 -4.20 N	56.12 4.24 -1.73 N
GLENWOOD___5 23614	36.21 2.44 0.00 N	36.09 2.28 0.00 N	31.38 1.87 0.00 N	28.71 1.51 0.00 N	26.54 1.32 0.00 N	-34.84 -1.66 0.00 N	38.86 2.02 -3.52 N	65.51 3.02 -24.04 N	61.97 3.32 -20.27 N	79.10 3.87 -32.31 N	75.75 5.31 -14.69 N	80.25 5.02 -24.26 N	82.09 4.59 -31.25 N	75.91 5.16 -20.95 N	114.77 4.74 -64.52 N	95.76 4.56 -45.48 N	80.62 5.18 -25.17 N	83.09 6.18 -13.85 N	90.72 5.59 -26.97 N	69.73 5.05 -14.16 N	73.24 5.63 -12.74 N	73.73 6.47 -1.41 N	69.26 5.25 -4.20 N	56.12 4.24 -1.73 N
GLOBAL GREEN_PORT_GT1 23814	38.28 4.52 0.00 N	38.25 4.43 0.00 N	32.98 3.47 0.00 N	30.07 2.87 0.00 N	27.84 2.61 0.00 N	-36.48 -3.30 0.00 N	40.77 3.92 -3.52 N	68.07 5.58 -24.04 N	64.88 6.23 -20.27 N	81.56 6.33 -32.31 N	79.57 9.12 -14.69 N	83.68 8.45 -24.26 N	85.44 7.95 -31.25 N	79.61 8.86 -20.95 N	118.17 8.14 -64.52 N	99.13 7.94 -45.48 N	84.26 8.82 -25.17 N	87.76 10.85 -13.85 N	94.97 9.85 -26.97 N	73.23 8.56 -14.16 N	77.29 9.69 -12.74 N	78.03 10.77 -1.41 N	73.22 9.21 -4.20 N	59.46 7.57 -1.73 N
GOETHSLN___LBMP 323567	35.79 2.02 0.00 N	35.75 1.94 0.00 N	31.14 1.63 0.00 N	28.49 1.29 0.00 N	26.35 1.12 0.00 N	-34.56 -1.38 0.00 N	34.87 1.55 0.00 N	40.87 2.42 0.00 N	41.10 2.72 0.00 N	46.09 3.17 0.00 N	60.40 4.64 0.00 N	55.40 4.44 0.00 N	50.28 4.04 0.00 N	54.37 4.57 0.00 N	49.70 4.20 0.00 N	49.73 4.01 0.00 N	54.81 4.52 0.00 N	68.40 5.33 0.00 N	62.99 4.83 0.00 N	54.84 4.33 0.00 N	59.67 4.81 0.00 N	71.41 5.57 0.01 N	64.23 4.42 0.00 N	53.69 3.54 0.00 N
GOUDEY___7 23579	32.92 -0.85 0.00 N	32.98 -0.83 0.00 N	28.66 -0.86 0.00 N	26.49 -0.71 0.00 N	24.68 -0.54 0.00 N	-32.31 0.88 0.00 N	32.69 -0.63 0.00 N	37.46 -0.99 0.00 N	37.50 -0.88 0.00 N	42.29 -0.62 0.00 N	55.00 -0.76 0.00 N	50.32 -0.64 0.00 N	45.76 -0.48 0.00 N	49.43 -0.36 0.00 N	45.10 -0.40 0.00 N	45.06 -0.65 0.00 N	49.74 -0.55 0.00 N	62.24 -0.82 0.00 N	57.41 -0.75 0.00 N	49.76 -0.75 0.00 N	54.12 -0.74 0.00 N	64.52 -1.28 0.06 N	58.35 -1.46 0.00 N	49.08 -1.07 0.00 N
GOUDEY___8 23580	32.90 -0.87 0.00 N	32.95 -0.87 0.00 N	28.63 -0.88 0.00 N	26.48 -0.73 0.00 N	24.66 -0.56 0.00 N	-32.27 0.91 0.00 N	32.67 -0.65 0.00 N	37.44 -1.01 0.00 N	37.47 -0.91 0.00 N	42.26 -0.66 0.00 N	54.95 -0.81 0.00 N	50.27 -0.70 0.00 N	45.72 -0.52 0.00 N	49.38 -0.42 0.00 N	45.06 -0.44 0.00 N	45.02 -0.70 0.00 N	49.69 -0.60 0.00 N	62.17 -0.89 0.00 N	57.35 -0.81 0.00 N	49.71 -0.80 0.00 N	54.06 -0.80 0.00 N	64.45 -1.34 0.06 N	58.29 -1.52 0.00 N	49.04 -1.11 0.00 N
GOWANUS_GT1_1 24077	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.81 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N
GOWANUS_GT1_2 24078	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.81 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N
GOWANUS_GT1_3 24079	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.81 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N
GOWANUS_GT1_4 24080	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.81 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N
GOWANUS_GT1_5 24084	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.81 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N

[illegible]

24124		2.25 0.00 N	2.15 0.00 N	1.79 0.00 N	1.43 0.00 N	1.24 0.00 N	-1.55 0.00 N	1.71 0.00 N	2.60 0.00 N	2.90 0.00 N	3.45 0.00 N	5.07 0.00 N	4.84 0.00 N	4.41 0.00 N	4.99 0.00 N	4.58 0.00 N	4.39 0.00 N	4.97 0.00 N	5.87 0.00 N	5.36 0.00 N	4.75 0.00 N	5.32 0.00 N	6.17 0.00 N	4.95 0.00 N	3.99 0.00 N
GOWANUS_GT3_4	24125	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.81 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N
GOWANUS_GT3_5	24126	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.81 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N
GOWANUS_GT3_6	24127	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.81 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N
GOWANUS_GT3_7	24128	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.81 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N
GOWANUS_GT3_8	24129	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.81 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N
GOWANUS_GT4_1	24130	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.80 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N
GOWANUS_GT4_2	24131	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.80 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N
GOWANUS_GT4_3	24132	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.80 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N
GOWANUS_GT4_4	24133	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.80 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N
GOWANUS_GT4_5	24134	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.80 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N
GOWANUS_GT4_6	24135	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.80 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N
GOWANUS_GT4_7	24136	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.80 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N
GOWANUS_GT4_8	24137	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.80 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N

GRAHMSVILLE___HY 23607	35.01 1.24 0.00 N	34.94 1.13 0.00 N	30.44 0.93 0.00 N	27.94 0.73 0.00 N	25.87 0.64 0.00 N	-33.97 -0.79 0.00 N	34.23 0.91 0.00 N	39.85 1.40 0.00 N	40.06 1.67 0.00 N	44.99 2.07 0.00 N	58.80 3.04 0.00 N	53.92 2.96 0.00 N	48.99 2.74 0.00 N	52.88 3.08 0.00 N	48.33 2.82 0.00 N	48.38 2.67 0.00 N	53.34 3.05 0.00 N	66.71 3.64 0.00 N	61.38 3.22 0.00 N	53.32 2.82 0.00 N	58.01 3.15 0.00 N	69.49 3.65 0.01 N	62.58 2.77 0.00 N	52.36 2.20 0.00 N
GREENIDGE___3 23582	31.75 -2.02 0.00 N	31.75 -2.06 0.00 N	27.54 -1.97 0.00 N	25.64 -1.57 0.00 N	23.99 -1.23 0.00 N	-31.52 1.67 0.00 N	31.65 -1.67 0.00 N	35.87 -2.58 0.00 N	35.97 -2.41 0.00 N	40.66 -2.26 0.00 N	52.84 -2.92 0.00 N	48.28 -2.68 0.00 N	44.06 -2.18 0.00 N	47.84 -1.95 0.00 N	43.46 -2.04 0.00 N	43.08 -2.63 0.00 N	47.65 -2.64 0.00 N	59.73 -3.34 0.00 N	55.32 -2.84 0.00 N	47.83 -2.68 0.00 N	51.93 -2.93 0.00 N	61.84 -4.01 0.00 N	55.90 -3.91 0.00 N	47.13 -3.02 0.00 N
GREENIDGE___4 23583	31.75 -2.02 0.00 N	31.75 -2.06 0.00 N	27.54 -1.97 0.00 N	25.64 -1.57 0.00 N	23.99 -1.23 0.00 N	-31.52 1.67 0.00 N	31.65 -1.67 0.00 N	35.87 -2.58 0.00 N	35.97 -2.41 0.00 N	40.66 -2.26 0.00 N	52.84 -2.92 0.00 N	48.28 -2.68 0.00 N	44.06 -2.18 0.00 N	47.84 -1.95 0.00 N	43.46 -2.04 0.00 N	43.08 -2.63 0.00 N	47.65 -2.64 0.00 N	59.73 -3.34 0.00 N	55.32 -2.84 0.00 N	47.83 -2.68 0.00 N	51.93 -2.93 0.00 N	61.84 -4.01 0.00 N	55.90 -3.91 0.00 N	47.13 -3.02 0.00 N
GROVEVILLE___HYD 323602	35.55 1.79 0.00 N	35.46 1.66 0.00 N	30.92 1.41 0.00 N	28.39 1.19 0.00 N	26.31 1.09 0.00 N	-34.60 -1.42 0.00 N	34.80 1.49 0.00 N	40.52 2.07 0.00 N	40.73 2.35 0.00 N	45.65 2.73 0.00 N	59.75 3.99 0.00 N	54.79 3.83 0.00 N	49.73 3.48 0.00 N	53.74 3.94 0.00 N	49.12 3.62 0.00 N	49.20 3.49 0.00 N	54.29 4.00 0.00 N	67.79 4.72 0.00 N	62.35 4.20 0.00 N	54.24 3.73 0.00 N	59.00 4.14 0.00 N	70.63 4.78 0.01 N	63.51 3.70 0.00 N	53.06 2.91 0.00 N
HAMPSHIRE___PAPER_HYD 323593	33.68 -0.09 0.00 N	33.67 -0.14 0.00 N	29.31 -0.20 0.00 N	26.98 -0.22 0.00 N	25.04 -0.18 0.00 N	-32.94 0.24 0.00 N	33.15 -0.17 0.00 N	38.47 0.02 0.00 N	38.48 0.10 0.00 N	43.06 0.14 0.00 N	55.72 -0.04 0.00 N	50.57 -0.39 0.00 N	45.56 -0.68 0.00 N	49.06 -0.74 0.00 N	44.72 -0.78 0.00 N	44.96 -0.75 0.00 N	49.39 -0.89 0.00 N	61.93 -1.13 0.00 N	57.60 -0.56 0.00 N	50.20 -0.31 0.00 N	54.71 -0.15 0.00 N	65.84 -0.01 0.00 N	60.08 0.27 0.00 N	50.28 0.12 0.00 N
HARZA MOOSE___RIVER 24016	33.74 -0.03 0.00 N	33.65 -0.16 0.00 N	29.31 -0.20 0.00 N	27.00 -0.20 0.00 N	25.08 -0.15 0.00 N	-32.97 0.22 0.00 N	33.20 -0.12 0.00 N	38.42 -0.03 0.00 N	38.48 0.10 0.00 N	43.22 0.30 0.00 N	56.19 0.43 0.00 N	51.24 0.28 0.00 N	46.40 0.16 0.00 N	49.96 0.17 0.00 N	45.60 0.10 0.00 N	45.76 0.05 0.00 N	50.38 0.09 0.00 N	63.15 0.09 0.00 N	58.39 0.24 0.00 N	50.73 0.22 0.00 N	55.14 0.28 0.00 N	66.18 0.32 0.00 N	59.98 0.17 0.00 N	50.20 0.05 0.00 N
HEMPSTEAD____ 23647	36.20 2.43 0.00 N	36.05 2.24 0.00 N	31.31 1.80 0.00 N	28.64 1.44 0.00 N	26.48 1.25 0.00 N	-34.79 -1.61 0.00 N	38.87 2.03 -3.52 N	65.59 3.10 -24.04 N	62.04 3.39 -20.27 N	79.16 3.93 -32.31 N	75.92 5.47 -14.69 N	80.35 5.13 -24.26 N	82.17 4.68 -31.25 N	75.98 5.23 -20.95 N	114.82 4.79 -64.52 N	95.83 4.64 -45.48 N	80.69 5.24 -25.17 N	83.19 6.28 -13.85 N	90.83 5.70 -26.97 N	69.71 5.04 -14.16 N	73.24 5.64 -12.74 N	73.69 6.43 -1.41 N	69.28 5.27 -4.20 N	56.15 4.27 -1.73 N
HICKLING___1 23621	32.39 -1.38 0.00 N	32.44 -1.37 0.00 N	28.06 -1.45 0.00 N	26.08 -1.13 0.00 N	24.43 -0.79 0.00 N	-31.83 1.36 0.00 N	32.44 -0.88 0.00 N	36.87 -1.58 0.00 N	36.92 -1.46 0.00 N	42.05 -0.87 0.00 N	54.65 -1.10 0.00 N	50.01 -0.95 0.00 N	45.60 -0.64 0.00 N	49.42 -0.38 0.00 N	45.00 -0.50 0.00 N	44.73 -0.98 0.00 N	49.48 -0.80 0.00 N	61.88 -1.18 0.00 N	57.16 -0.99 0.00 N	49.39 -1.12 0.00 N	53.78 -1.08 0.00 N	63.72 -2.07 0.06 N	57.50 -2.31 0.00 N	48.52 -1.64 0.00 N
HICKLING___2 23622	32.40 -1.37 0.00 N	32.44 -1.36 0.00 N	28.06 -1.45 0.00 N	26.08 -1.13 0.00 N	24.44 -0.79 0.00 N	-31.82 1.36 0.00 N	32.45 -0.87 0.00 N	36.88 -1.57 0.00 N	36.93 -1.46 0.00 N	42.05 -0.87 0.00 N	54.67 -1.09 0.00 N	50.02 -0.95 0.00 N	45.62 -0.62 0.00 N	49.43 -0.37 0.00 N	45.01 -0.49 0.00 N	44.74 -0.97 0.00 N	49.49 -0.79 0.00 N	61.90 -1.16 0.00 N	57.18 -0.98 0.00 N	49.40 -1.11 0.00 N	53.80 -1.06 0.00 N	63.74 -2.05 0.06 N	57.51 -2.31 0.00 N	48.52 -1.63 0.00 N
HIGH FALLS___HY 23754	36.20 2.43 0.00 N	35.98 2.17 0.00 N	31.33 1.82 0.00 N	28.76 1.56 0.00 N	26.63 1.40 0.00 N	-34.97 -1.79 0.00 N	35.27 1.95 0.00 N	41.09 2.64 0.00 N	41.35 2.97 0.00 N	46.44 3.53 0.00 N	60.75 4.99 0.00 N	55.66 4.70 0.00 N	50.53 4.29 0.00 N	54.58 4.79 0.00 N	49.80 4.29 0.00 N	49.84 4.13 0.00 N	54.94 4.66 0.00 N	68.67 5.61 0.00 N	63.16 5.01 0.00 N	54.92 4.41 0.00 N	59.77 4.91 0.00 N	71.59 5.75 0.01 N	64.41 4.60 0.00 N	53.82 3.67 0.00 N
HILLBURN___GT 23639	35.63 1.86 0.00 N	35.58 1.77 0.00 N	31.02 1.50 0.00 N	28.39 1.19 0.00 N	26.26 1.03 0.00 N	-34.51 -1.32 0.00 N	34.76 1.44 0.00 N	40.69 2.24 0.00 N	40.91 2.53 0.00 N	45.88 2.96 0.00 N	60.06 4.30 0.00 N	55.08 4.12 0.00 N	50.00 3.76 0.00 N	54.13 4.33 0.00 N	49.52 4.02 0.00 N	49.57 3.86 0.00 N	54.69 4.41 0.00 N	68.25 5.19 0.00 N	62.82 4.66 0.00 N	54.67 4.16 0.00 N	59.49 4.63 0.00 N	71.15 5.31 0.01 N	63.95 4.14 0.00 N	53.47 3.32 0.00 N
HOLTSVILLE_IC_1 23690	36.31 2.54 0.00 N	36.10 2.29 0.00 N	31.29 1.78 0.00 N	28.60 1.40 0.00 N	26.47 1.24 0.00 N	-34.77 -1.58 0.00 N	38.92 2.08 -3.52 N	65.71 3.21 -24.04 N	62.12 3.47 -20.27 N	79.16 3.93 -32.31 N	76.03 5.59 -14.69 N	80.46 5.23 -24.26 N	82.31 4.81 -31.25 N	76.08 5.34 -20.95 N	114.94 4.91 -64.52 N	95.91 4.72 -45.48 N	80.75 5.30 -25.17 N	83.26 6.34 -13.85 N	90.91 5.79 -26.97 N	69.85 5.18 -14.16 N	73.42 5.82 -12.74 N	73.79 6.53 -1.41 N	69.54 5.54 -4.20 N	56.51 4.63 -1.73 N
HOLTSVILLE_IC_10 23699	36.57 2.80 0.00 N	36.32 2.51 0.00 N	31.48 1.97 0.00 N	28.75 1.55 0.00 N	26.61 1.39 0.00 N	-34.96 -1.78 0.00 N	39.12 2.28 -3.52 N	65.94 3.45 -24.04 N	62.35 3.70 -20.27 N	79.45 4.22 -32.31 N	76.43 5.99 -14.69 N	80.86 5.64 -24.26 N	82.68 5.19 -31.25 N	76.51 5.76 -20.95 N	115.33 5.30 -64.52 N	96.31 5.12 -45.48 N	81.20 5.75 -25.17 N	83.82 6.91 -13.85 N	91.44 6.31 -26.97 N	70.31 5.63 -14.16 N	73.91 6.31 -12.74 N	74.35 7.10 -1.41 N	70.06 6.05 -4.20 N	56.93 5.05 -1.73 N
HOLTSVILLE_IC_2 23691	36.31 2.54 0.00 N	36.10 2.29 0.00 N	31.29 1.78 0.00 N	28.60 1.40 0.00 N	26.47 1.24 0.00 N	-34.77 -1.58 0.00 N	38.92 2.08 -3.52 N	65.71 3.21 -24.04 N	62.12 3.47 -20.27 N	79.16 3.93 -32.31 N	76.03 5.59 -14.69 N	80.46 5.23 -24.26 N	82.31 4.81 -31.25 N	76.08 5.34 -20.95 N	114.94 4.91 -64.52 N	95.91 4.72 -45.48 N	80.75 5.30 -25.17 N	83.26 6.34 -13.85 N	90.91 5.79 -26.97 N	69.85 5.18 -14.16 N	73.42 5.82 -12.74 N	73.79 6.53 -1.41 N	69.54 5.54 -4.20 N	56.51 4.63 -1.73 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_3 23692	36.31 2.54 0.00 N	36.10 2.29 0.00 N	31.29 1.78 0.00 N	28.60 1.40 0.00 N	26.47 1.24 0.00 N	-34.77 -1.58 0.00 N	38.92 2.08 -3.52 N	65.71 3.21 -24.04 N	62.12 3.47 -20.27 N	79.16 3.93 -32.31 N	76.03 5.59 -14.69 N	80.46 5.23 -24.26 N	82.31 4.81 -31.25 N	76.08 5.34 -20.95 N	114.94 4.91 -64.52 N	95.91 4.72 -45.48 N	80.75 5.30 -25.17 N	83.26 6.34 -13.85 N	90.91 5.79 -26.97 N	69.85 5.18 -14.16 N	73.42 5.82 -12.74 N	73.79 6.53 -1.41 N	69.54 5.54 -4.20 N	56.51 4.63 -1.73 N	
HOLTSVILLE_IC_4 23693	36.31 2.54 0.00 N	36.10 2.29 0.00 N	31.29 1.78 0.00 N	28.60 1.40 0.00 N	26.47 1.24 0.00 N	-34.77 -1.58 0.00 N	38.92 2.08 -3.52 N	65.71 3.21 -24.04 N	62.12 3.47 -20.27 N	79.16 3.93 -32.31 N	76.03 5.59 -14.69 N	80.46 5.23 -24.26 N	82.31 4.81 -31.25 N	76.08 5.34 -20.95 N	114.94 4.91 -64.52 N	95.91 4.72 -45.48 N	80.75 5.30 -25.17 N	83.26 6.34 -13.85 N	90.91 5.79 -26.97 N	69.85 5.18 -14.16 N	73.42 5.82 -12.74 N	73.79 6.53 -1.41 N	69.54 5.54 -4.20 N	56.51 4.63 -1.73 N	
HOLTSVILLE_IC_5 23694	36.31 2.54 0.00 N	36.10 2.29 0.00 N	31.29 1.78 0.00 N	28.60 1.40 0.00 N	26.47 1.24 0.00 N	-34.77 -1.58 0.00 N	38.92 2.08 -3.52 N	65.71 3.21 -24.04 N	62.12 3.47 -20.27 N	79.16 3.93 -32.31 N	76.03 5.59 -14.69 N	80.46 5.23 -24.26 N	82.31 4.81 -31.25 N	76.08 5.34 -20.95 N	114.94 4.91 -64.52 N	95.91 4.72 -45.48 N	80.75 5.30 -25.17 N	83.26 6.34 -13.85 N	90.91 5.79 -26.97 N	69.85 5.18 -14.16 N	73.42 5.82 -12.74 N	73.79 6.53 -1.41 N	69.54 5.54 -4.20 N	56.51 4.63 -1.73 N	
HOLTSVILLE_IC_6 23695	36.57 2.80 0.00 N	36.32 2.51 0.00 N	31.48 1.97 0.00 N	28.75 1.55 0.00 N	26.61 1.39 0.00 N	-34.96 -1.78 0.00 N	39.12 2.28 -3.52 N	65.94 3.45 -24.04 N	62.35 3.70 -20.27 N	79.45 4.22 -32.31 N	76.43 5.99 -14.69 N	80.86 5.64 -24.26 N	82.68 5.19 -31.25 N	76.51 5.76 -20.95 N	115.33 5.30 -64.52 N	96.31 5.12 -45.48 N	81.20 5.75 -25.17 N	83.82 6.91 -13.85 N	91.44 6.31 -26.97 N	70.31 5.63 -14.16 N	73.91 6.31 -12.74 N	74.35 7.10 -1.41 N	70.06 6.05 -4.20 N	56.93 5.05 -1.73 N	
HOLTSVILLE_IC_7 23696	36.57 2.80 0.00 N	36.32 2.51 0.00 N	31.48 1.97 0.00 N	28.75 1.55 0.00 N	26.61 1.39 0.00 N	-34.96 -1.78 0.00 N	39.12 2.28 -3.52 N	65.94 3.45 -24.04 N	62.35 3.70 -20.27 N	79.45 4.22 -32.31 N	76.43 5.99 -14.69 N	80.86 5.64 -24.26 N	82.68 5.19 -31.25 N	76.51 5.76 -20.95 N	115.33 5.30 -64.52 N	96.31 5.12 -45.48 N	81.20 5.75 -25.17 N	83.82 6.91 -13.85 N	91.44 6.31 -26.97 N	70.31 5.63 -14.16 N	73.91 6.31 -12.74 N	74.35 7.10 -1.41 N	70.06 6.05 -4.20 N	56.93 5.05 -1.73 N	
HOLTSVILLE_IC_8 23697	36.57 2.80 0.00 N	36.32 2.51 0.00 N	31.48 1.97 0.00 N	28.75 1.55 0.00 N	26.61 1.39 0.00 N	-34.96 -1.78 0.00 N	39.12 2.28 -3.52 N	65.94 3.45 -24.04 N	62.35 3.70 -20.27 N	79.45 4.22 -32.31 N	76.43 5.99 -14.69 N	80.86 5.64 -24.26 N	82.68 5.19 -31.25 N	76.51 5.76 -20.95 N	115.33 5.30 -64.52 N	96.31 5.12 -45.48 N	81.20 5.75 -25.17 N	83.82 6.91 -13.85 N	91.44 6.31 -26.97 N	70.31 5.63 -14.16 N	73.91 6.31 -12.74 N	74.35 7.10 -1.41 N	70.06 6.05 -4.20 N	56.93 5.05 -1.73 N	
HOLTSVILLE_IC_9 23698	36.57 2.80 0.00 N	36.32 2.51 0.00 N	31.48 1.97 0.00 N	28.75 1.55 0.00 N	26.61 1.39 0.00 N	-34.96 -1.78 0.00 N	39.12 2.28 -3.52 N	65.94 3.45 -24.04 N	62.35 3.70 -20.27 N	79.45 4.22 -32.31 N	76.43 5.99 -14.69 N	80.86 5.64 -24.26 N	82.68 5.19 -31.25 N	76.51 5.76 -20.95 N	115.33 5.30 -64.52 N	96.31 5.12 -45.48 N	81.20 5.75 -25.17 N	83.82 6.91 -13.85 N	91.44 6.31 -26.97 N	70.31 5.63 -14.16 N	73.91 6.31 -12.74 N	74.35 7.10 -1.41 N	70.06 6.05 -4.20 N	56.93 5.05 -1.73 N	
HQ_GEN_CEDARS 23644	34.15 0.38 0.00 N	34.19 0.38 0.00 N	29.80 0.28 0.00 N	27.49 0.29 0.00 N	25.51 0.29 0.00 N	-33.63 -0.45 0.00 N	33.72 0.40 0.00 N	38.90 0.45 0.00 N	38.64 0.26 0.00 N	42.96 0.04 0.00 N	55.46 -0.30 0.00 N	50.49 -0.47 0.00 N	45.63 -0.62 0.00 N	49.21 -0.59 0.00 N	44.97 -0.53 0.00 N	45.28 -0.43 0.00 N	49.72 -0.57 0.00 N	62.45 -0.61 0.00 N	57.88 -0.28 0.00 N	50.27 -0.24 0.00 N	54.65 -0.21 0.00 N	65.70 -0.15 0.00 N	60.17 0.36 0.00 N	50.61 0.46 0.00 N	
HQ_GEN_IMPORT 323601	33.85 0.08 0.00 N	33.92 0.11 0.00 N	29.58 0.07 0.00 N	27.29 0.09 0.00 N	30.00 0.12 -4.57 N	22.78 0.10 2.08 N	33.42 0.10 0.00 N	38.56 0.11 0.00 N	38.41 0.03 0.00 N	42.79 -0.13 0.00 N	55.41 -0.35 0.00 N	50.61 -0.36 0.00 N	45.93 -0.31 0.00 N	49.45 -0.35 0.00 N	45.21 -0.30 0.00 N	45.53 -0.18 0.00 N	49.95 -0.33 0.00 N	62.75 -0.31 0.00 N	57.93 -0.23 0.00 N	50.27 -0.24 0.00 N	57.68 -0.10 -6.94 N	65.61 -0.24 0.00 N	59.98 0.17 0.00 N	50.29 0.14 0.00 N	
HQ_GEN_WHEEL 23651	33.85 0.08 0.00 N	33.92 0.11 0.00 N	29.58 0.07 0.00 N	27.29 0.09 0.00 N	30.00 0.12 -4.57 N	22.78 0.10 2.08 N	33.42 0.10 0.00 N	38.56 0.11 0.00 N	38.41 0.03 0.00 N	42.79 -0.13 0.00 N	55.41 -0.35 0.00 N	50.61 -0.36 0.00 N	45.93 -0.31 0.00 N	49.45 -0.35 0.00 N	45.21 -0.30 0.00 N	45.53 -0.18 0.00 N	49.95 -0.33 0.00 N	62.75 -0.31 0.00 N	57.93 -0.23 0.00 N	50.27 -0.24 0.00 N	57.68 -0.10 -6.94 N	65.61 -0.24 0.00 N	59.98 0.17 0.00 N	47.09 0.09 -2.00 N	
HUDSON_AVE_GT_3 23810	35.98 2.22 0.00 N	35.94 2.13 0.00 N	31.30 1.78 0.00 N	28.64 1.43 0.00 N	26.47 1.25 0.00 N	-34.72 -1.54 0.00 N	35.05 1.73 0.00 N	41.05 2.60 0.00 N	41.29 2.91 0.00 N	46.31 3.40 0.00 N	60.68 4.92 0.00 N	55.66 4.69 0.00 N	50.51 4.27 0.00 N	54.61 4.82 0.00 N	49.93 4.42 0.00 N	49.96 4.24 0.00 N	55.07 4.79 0.00 N	68.72 5.65 0.00 N	63.28 5.13 0.00 N	55.09 4.58 0.00 N	59.95 5.09 0.00 N	71.73 5.88 0.01 N	64.51 4.70 0.00 N	53.93 3.78 0.00 N	
HUDSON_AVE_GT_4 23540	35.98 2.22 0.00 N	35.94 2.13 0.00 N	31.30 1.78 0.00 N	28.64 1.43 0.00 N	26.47 1.25 0.00 N	-34.72 -1.54 0.00 N	35.05 1.73 0.00 N	41.05 2.60 0.00 N	41.29 2.91 0.00 N	46.31 3.40 0.00 N	60.68 4.92 0.00 N	55.66 4.69 0.00 N	50.51 4.27 0.00 N	54.61 4.82 0.00 N	49.93 4.42 0.00 N	49.96 4.24 0.00 N	55.07 4.79 0.00 N	68.72 5.65 0.00 N	63.28 5.13 0.00 N	55.09 4.58 0.00 N	59.95 5.09 0.00 N	71.73 5.88 0.01 N	64.51 4.70 0.00 N	53.93 3.78 0.00 N	
HUDSON_AVE_GT_5 23657	35.98 2.22 0.00 N	35.94 2.13 0.00 N	31.30 1.78 0.00 N	28.64 1.43 0.00 N	26.47 1.25 0.00 N	-34.72 -1.54 0.00 N	35.05 1.73 0.00 N	41.05 2.60 0.00 N	41.29 2.91 0.00 N	46.31 3.40 0.00 N	60.68 4.92 0.00 N	55.66 4.69 0.00 N	50.51 4.27 0.00 N	54.61 4.82 0.00 N	49.93 4.42 0.00 N	49.96 4.24 0.00 N	55.07 4.79 0.00 N	68.72 5.65 0.00 N	63.28 5.13 0.00 N	55.09 4.58 0.00 N	59.95 5.09 0.00 N	71.73 5.88 0.01 N	64.51 4.70 0.00 N	53.93 3.78 0.00 N	
HUDSON_AVE_10	35.88	35.85	31.22	28.56	26.40	-34.65	34.94	40.93	41.16	46.17	60.39	55.36	50.23	54.32	49.66	49.70	54.80	68.41	62.99	54.83	59.68	71.43	64.27	53.74	

24168	2.12 0.00 N	2.04 0.00 N	1.71 0.00 N	1.36 0.00 N	1.18 0.00 N	-1.47 0.00 N	1.62 0.00 N	2.48 0.00 N	2.78 0.00 N	3.25 0.00 N	4.64 0.00 N	4.40 0.00 N	4.00 0.01 N	4.53 0.00 N	4.16 0.00 N	3.99 0.00 N	4.51 0.00 N	5.35 0.00 N	4.83 0.00 N	4.32 0.00 N	4.82 0.00 N	5.58 0.01 N	4.46 0.00 N	3.59 0.00 N
HUNTLEY___63 23557	30.46 -3.30 0.00 N	30.48 -3.33 0.00 N	26.54 -2.98 0.00 N	24.51 -2.69 0.00 N	23.08 -2.15 0.00 N	-30.68 2.51 0.00 N	30.69 -2.63 0.00 N	34.34 -4.11 0.00 N	34.04 -4.34 0.00 N	38.55 -4.38 0.00 N	49.90 -5.86 0.00 N	45.42 -5.54 0.00 N	41.59 -4.66 0.00 N	44.70 -5.10 0.00 N	40.42 -5.08 0.00 N	40.21 -5.50 0.00 N	44.73 -5.55 0.00 N	56.32 -6.75 0.00 N	52.89 -5.27 0.00 N	45.55 -4.96 0.00 N	49.27 -5.60 0.00 N	57.68 -7.60 0.57 N	52.99 -6.83 0.00 N	45.47 -4.68 0.00 N
HUNTLEY___64 23558	30.46 -3.30 0.00 N	30.48 -3.33 0.00 N	26.54 -2.98 0.00 N	24.51 -2.69 0.00 N	23.08 -2.15 0.00 N	-30.68 2.51 0.00 N	30.69 -2.63 0.00 N	34.34 -4.11 0.00 N	34.04 -4.34 0.00 N	38.55 -4.38 0.00 N	49.90 -5.86 0.00 N	45.42 -5.54 0.00 N	41.59 -4.66 0.00 N	44.70 -5.10 0.00 N	40.42 -5.08 0.00 N	40.21 -5.50 0.00 N	44.73 -5.55 0.00 N	56.32 -6.75 0.00 N	52.89 -5.27 0.00 N	45.55 -4.96 0.00 N	49.27 -5.60 0.00 N	57.68 -7.60 0.57 N	52.99 -6.83 0.00 N	45.47 -4.68 0.00 N
HUNTLEY___65 23559	30.46 -3.30 0.00 N	30.48 -3.33 0.00 N	26.54 -2.98 0.00 N	24.51 -2.69 0.00 N	23.08 -2.15 0.00 N	-30.68 2.51 0.00 N	30.69 -2.63 0.00 N	34.34 -4.11 0.00 N	34.04 -4.34 0.00 N	38.55 -4.38 0.00 N	49.90 -5.86 0.00 N	45.42 -5.54 0.00 N	41.59 -4.66 0.00 N	44.70 -5.10 0.00 N	40.42 -5.08 0.00 N	40.21 -5.50 0.00 N	44.73 -5.55 0.00 N	56.32 -6.75 0.00 N	52.89 -5.27 0.00 N	45.55 -4.96 0.00 N	49.27 -5.60 0.00 N	57.68 -7.60 0.57 N	52.99 -6.83 0.00 N	45.47 -4.68 0.00 N
HUNTLEY___66 23560	30.46 -3.30 0.00 N	30.48 -3.33 0.00 N	26.54 -2.98 0.00 N	24.51 -2.69 0.00 N	23.08 -2.15 0.00 N	-30.68 2.51 0.00 N	30.69 -2.63 0.00 N	34.34 -4.11 0.00 N	34.04 -4.34 0.00 N	38.55 -4.38 0.00 N	49.90 -5.86 0.00 N	45.42 -5.54 0.00 N	41.59 -4.66 0.00 N	44.70 -5.10 0.00 N	40.42 -5.08 0.00 N	40.21 -5.50 0.00 N	44.73 -5.55 0.00 N	56.32 -6.75 0.00 N	52.89 -5.27 0.00 N	45.55 -4.96 0.00 N	49.27 -5.60 0.00 N	57.68 -7.60 0.57 N	52.99 -6.83 0.00 N	45.47 -4.68 0.00 N
HUNTLEY___67 23561	29.94 -3.83 0.00 N	29.99 -3.82 0.00 N	26.12 -3.39 0.00 N	24.15 -3.05 0.00 N	22.73 -2.49 0.00 N	-30.21 2.97 0.00 N	30.21 -3.11 0.00 N	33.78 -4.67 0.00 N	33.48 -4.90 0.00 N	37.90 -5.03 0.00 N	49.05 -6.71 0.00 N	44.66 -6.30 0.00 N	40.90 -5.34 0.00 N	43.99 -5.81 0.00 N	39.79 -5.71 0.00 N	39.60 -6.11 0.00 N	44.03 -6.25 0.00 N	55.41 -7.65 0.00 N	51.97 -6.19 0.00 N	44.78 -5.73 0.00 N	48.46 -6.40 0.00 N	56.73 -8.56 0.56 N	52.12 -7.69 0.00 N	44.74 -5.42 0.00 N
HUNTLEY___68 23562	29.94 -3.83 0.00 N	29.99 -3.82 0.00 N	26.12 -3.39 0.00 N	24.15 -3.05 0.00 N	22.73 -2.49 0.00 N	-30.21 2.97 0.00 N	30.21 -3.11 0.00 N	33.78 -4.67 0.00 N	33.48 -4.90 0.00 N	37.90 -5.03 0.00 N	49.05 -6.71 0.00 N	44.66 -6.30 0.00 N	40.90 -5.34 0.00 N	43.99 -5.81 0.00 N	39.79 -5.71 0.00 N	39.60 -6.11 0.00 N	44.03 -6.25 0.00 N	55.41 -7.65 0.00 N	51.97 -6.19 0.00 N	44.78 -5.73 0.00 N	48.46 -6.40 0.00 N	56.73 -8.56 0.56 N	52.12 -7.69 0.00 N	44.74 -5.42 0.00 N
INDECK___CORINTH 23802	35.54 1.78 0.00 N	35.31 1.51 0.00 N	31.00 1.49 0.00 N	28.51 1.31 0.00 N	26.14 0.92 0.00 N	-34.13 -0.94 0.00 N	34.42 1.10 0.00 N	39.97 1.52 0.00 N	40.06 1.68 0.00 N	44.33 1.41 0.00 N	57.87 2.11 0.00 N	52.81 1.85 0.00 N	47.58 1.34 0.00 N	51.01 1.21 0.00 N	46.59 1.09 0.00 N	46.71 0.99 0.00 N	51.56 1.28 0.00 N	65.45 2.39 0.00 N	60.18 2.02 0.00 N	52.97 2.46 0.00 N	57.60 2.73 0.00 N	69.28 3.43 0.00 N	62.30 2.49 0.00 N	51.80 1.64 0.00 N
INDECK___ILION 23567	34.36 0.59 0.00 N	34.35 0.54 0.00 N	29.97 0.46 0.00 N	27.67 0.47 0.00 N	25.62 0.40 0.00 N	-33.59 -0.41 0.00 N	33.84 0.52 0.00 N	39.05 0.60 0.00 N	39.07 0.69 0.00 N	43.78 0.86 0.00 N	56.97 1.21 0.00 N	52.09 1.12 0.00 N	47.25 1.01 0.00 N	50.81 1.01 0.00 N	46.44 0.93 0.00 N	46.60 0.88 0.00 N	51.33 1.05 0.00 N	64.37 1.30 0.00 N	59.26 1.11 0.00 N	51.51 1.00 0.00 N	55.98 1.12 0.00 N	67.19 1.34 0.00 N	60.76 0.95 0.00 N	50.84 0.69 0.00 N
INDECK___OLEAN 23982	31.62 -2.15 0.00 N	31.51 -2.30 0.00 N	27.10 -2.41 0.00 N	25.08 -2.12 0.00 N	23.62 -1.61 0.00 N	-30.98 2.21 0.00 N	31.49 -1.83 0.00 N	35.48 -2.97 0.00 N	35.55 -2.83 0.00 N	40.87 -2.05 0.00 N	53.14 -2.61 0.00 N	48.52 -2.45 0.00 N	44.36 -1.88 0.00 N	47.90 -1.90 0.00 N	43.42 -2.08 0.00 N	43.06 -2.66 0.00 N	47.72 -2.56 0.00 N	59.84 -3.22 0.00 N	55.63 -2.53 0.00 N	47.98 -2.53 0.00 N	52.18 -2.68 0.00 N	61.11 -4.24 0.49 N	55.59 -4.22 0.00 N	47.25 -2.90 0.00 N
INDECK___OSWEGO 23783	32.72 -1.05 0.00 N	32.71 -1.10 0.00 N	28.52 -0.99 0.00 N	26.28 -0.92 0.00 N	24.43 -0.80 0.00 N	-32.16 1.03 0.00 N	32.30 -1.02 0.00 N	37.19 -1.26 0.00 N	37.19 -1.18 0.00 N	41.78 -1.14 0.00 N	54.33 -1.42 0.00 N	49.64 -1.33 0.00 N	45.06 -1.18 0.00 N	48.54 -1.26 0.00 N	44.31 -1.20 0.00 N	44.43 -1.28 0.00 N	48.97 -1.31 0.00 N	61.40 -1.66 0.00 N	56.72 -1.44 0.00 N	49.21 -1.30 0.00 N	53.42 -1.45 0.00 N	64.04 -1.81 0.00 N	58.05 -1.76 0.00 N	48.72 -1.44 0.00 N
INDECK___YERKES 23781	30.46 -3.30 0.00 N	30.48 -3.33 0.00 N	26.54 -2.98 0.00 N	24.51 -2.69 0.00 N	23.08 -2.15 0.00 N	-30.68 2.51 0.00 N	30.69 -2.63 0.00 N	34.34 -4.11 0.00 N	34.04 -4.34 0.00 N	38.55 -4.38 0.00 N	49.90 -5.86 0.00 N	45.42 -5.54 0.00 N	41.59 -4.66 0.00 N	44.70 -5.10 0.00 N	40.42 -5.08 0.00 N	40.21 -5.50 0.00 N	44.73 -5.55 0.00 N	56.32 -6.75 0.00 N	52.89 -5.27 0.00 N	45.55 -4.96 0.00 N	49.27 -5.60 0.00 N	57.68 -7.60 0.57 N	52.99 -6.83 0.00 N	45.47 -4.68 0.00 N
INDIAN POINT_GT_1 24139	35.60 1.83 0.00 N	35.55 1.74 0.00 N	30.99 1.48 0.00 N	28.37 1.17 0.00 N	26.23 1.00 0.00 N	-34.43 -1.25 0.00 N	34.73 1.41 0.00 N	40.63 2.18 0.00 N	40.84 2.46 0.00 N	45.79 2.87 0.00 N	59.95 4.19 0.00 N	54.96 4.00 0.00 N	49.88 3.64 0.00 N	53.94 4.14 0.00 N	49.33 3.83 0.00 N	49.37 3.66 0.00 N	54.45 4.17 0.00 N	67.99 4.92 0.00 N	62.58 4.42 0.00 N	54.44 3.93 0.00 N	59.24 4.38 0.00 N	70.90 5.06 0.01 N	63.76 3.95 0.00 N	53.31 3.16 0.00 N
INDIAN POINT_GT_2 23659	35.60 1.83 0.00 N	35.55 1.74 0.00 N	30.99 1.48 0.00 N	28.37 1.17 0.00 N	26.23 1.00 0.00 N	-34.43 -1.25 0.00 N	34.73 1.41 0.00 N	40.63 2.18 0.00 N	40.84 2.46 0.00 N	45.79 2.87 0.00 N	59.95 4.19 0.00 N	54.96 4.00 0.00 N	49.88 3.64 0.00 N	53.94 4.14 0.00 N	49.33 3.83 0.00 N	49.37 3.66 0.00 N	54.45 4.17 0.00 N	67.99 4.92 0.00 N	62.58 4.42 0.00 N	54.44 3.93 0.00 N	59.24 4.38 0.00 N	70.90 5.06 0.01 N	63.76 3.95 0.00 N	53.31 3.16 0.00 N

INDIAN POINT_GT_3 24019	35.60 1.83 0.00 N	35.55 1.74 0.00 N	30.99 1.48 0.00 N	28.37 1.17 0.00 N	26.23 1.00 0.00 N	-34.43 -1.25 0.00 N	34.73 1.41 0.00 N	40.63 2.18 0.00 N	40.84 2.46 0.00 N	45.79 2.87 0.00 N	59.95 4.19 0.00 N	54.96 4.00 0.00 N	49.88 3.64 0.00 N	53.94 4.14 0.00 N	49.33 3.83 0.00 N	49.37 3.66 0.00 N	54.45 4.17 0.00 N	67.99 4.92 0.00 N	62.58 4.42 0.00 N	54.44 3.93 0.00 N	59.24 4.38 0.00 N	70.90 5.06 0.01 N	63.76 3.95 0.00 N	53.31 3.16 0.00 N
INDIAN POINT____2 23530	35.53 1.76 0.00 N	35.48 1.67 0.00 N	30.93 1.42 0.00 N	28.31 1.11 0.00 N	26.18 0.96 0.00 N	-34.41 -1.23 0.00 N	34.67 1.34 0.00 N	40.57 2.12 0.00 N	40.78 2.40 0.00 N	45.71 2.79 0.00 N	59.84 4.08 0.00 N	54.87 3.91 0.00 N	49.80 3.56 0.00 N	53.86 4.06 0.00 N	49.26 3.76 0.00 N	49.31 3.60 0.00 N	54.39 4.10 0.00 N	67.90 4.84 0.00 N	62.49 4.33 0.00 N	54.39 3.88 0.00 N	59.17 4.31 0.00 N	70.80 4.95 0.01 N	63.68 3.87 0.00 N	53.26 3.10 0.00 N
INDIAN POINT____3 23531	35.50 1.73 0.00 N	35.46 1.66 0.00 N	30.91 1.40 0.00 N	28.31 1.10 0.00 N	26.17 0.94 0.00 N	-34.37 -1.19 0.00 N	34.64 1.32 0.00 N	40.53 2.08 0.00 N	40.73 2.35 0.00 N	45.67 2.75 0.00 N	59.77 4.01 0.00 N	54.79 3.83 0.00 N	49.72 3.48 0.00 N	53.76 3.96 0.00 N	49.17 3.66 0.00 N	49.22 3.51 0.00 N	54.29 4.00 0.00 N	67.79 4.72 0.00 N	62.38 4.22 0.00 N	54.29 3.78 0.00 N	59.07 4.20 0.00 N	70.69 4.85 0.01 N	63.58 3.77 0.00 N	53.17 3.02 0.00 N
IP CORINTH____1 23988	35.92 2.15 0.00 N	35.67 1.86 0.00 N	31.30 1.79 0.00 N	28.79 1.59 0.00 N	26.41 1.18 0.00 N	-34.46 -1.27 0.00 N	34.76 1.44 0.00 N	40.38 1.93 0.00 N	40.50 2.12 0.00 N	44.83 1.91 0.00 N	58.22 2.46 0.00 N	53.08 2.12 0.00 N	47.80 1.55 0.00 N	51.25 1.45 0.00 N	46.81 1.31 0.00 N	46.81 1.10 0.00 N	51.63 1.35 0.00 N	65.61 2.54 0.00 N	60.63 2.47 0.00 N	53.47 2.96 0.00 N	58.22 3.36 0.00 N	70.06 4.21 0.00 N	62.99 3.18 0.00 N	52.38 2.23 0.00 N
IP____TICONDEROGA 23804	36.95 3.18 0.00 N	36.66 2.85 0.00 N	32.32 2.81 0.00 N	29.68 2.48 0.00 N	27.09 1.87 0.00 N	-35.31 -2.12 0.00 N	35.50 2.18 0.00 N	41.18 2.73 0.00 N	41.16 2.78 0.00 N	45.76 2.84 0.00 N	59.72 3.97 0.00 N	54.47 3.51 0.00 N	49.20 2.96 0.00 N	52.75 2.95 0.00 N	47.97 2.47 0.00 N	48.29 2.58 0.00 N	53.54 3.25 0.00 N	67.63 4.57 0.00 N	61.93 3.78 0.00 N	54.16 3.65 0.00 N	58.79 3.93 0.00 N	70.76 4.92 0.01 N	64.08 4.28 0.00 N	53.34 3.18 0.00 N
JARVIS _____ 23743	33.85 0.08 0.00 N	33.89 0.08 0.00 N	29.60 0.09 0.00 N	27.28 0.08 0.00 N	25.29 0.06 0.00 N	-33.25 -0.06 0.00 N	33.42 0.10 0.00 N	38.57 0.12 0.00 N	38.53 0.15 0.00 N	43.10 0.18 0.00 N	56.04 0.28 0.00 N	51.22 0.25 0.00 N	46.47 0.23 0.00 N	50.04 0.25 0.00 N	45.73 0.22 0.00 N	45.90 0.19 0.00 N	50.53 0.25 0.00 N	63.37 0.31 0.00 N	58.40 0.24 0.00 N	50.72 0.21 0.00 N	55.11 0.25 0.00 N	66.11 0.26 0.00 N	59.99 0.18 0.00 N	50.30 0.15 0.00 N
JENNISON____1 23625	34.08 0.31 0.00 N	34.11 0.30 0.00 N	29.69 0.18 0.00 N	27.47 0.27 0.00 N	25.61 0.38 0.00 N	-33.56 -0.38 0.00 N	33.88 0.56 0.00 N	38.95 0.50 0.00 N	39.08 0.70 0.00 N	44.13 1.21 0.00 N	57.42 1.66 0.00 N	52.48 1.52 0.00 N	47.68 1.44 0.00 N	51.44 1.64 0.00 N	46.91 1.41 0.00 N	46.90 1.19 0.00 N	51.75 1.47 0.00 N	64.83 1.76 0.00 N	59.80 1.64 0.00 N	51.82 1.31 0.00 N	56.33 1.47 0.00 N	67.32 1.50 0.04 N	60.73 0.92 0.00 N	50.91 0.75 0.00 N
JENNISON____2 23626	34.04 0.27 0.00 N	34.07 0.26 0.00 N	29.65 0.14 0.00 N	27.43 0.23 0.00 N	25.57 0.34 0.00 N	-33.53 -0.34 0.00 N	33.83 0.52 0.00 N	38.91 0.46 0.00 N	39.02 0.64 0.00 N	44.06 1.14 0.00 N	57.32 1.57 0.00 N	52.42 1.46 0.00 N	47.60 1.36 0.00 N	51.35 1.56 0.00 N	46.86 1.35 0.00 N	46.83 1.12 0.00 N	51.69 1.41 0.00 N	64.72 1.66 0.00 N	59.71 1.55 0.00 N	51.73 1.22 0.00 N	56.25 1.38 0.00 N	67.20 1.38 0.04 N	60.63 0.82 0.00 N	50.84 0.69 0.00 N
KEDC PORT_JEFF_GT2 24210	36.45 2.68 0.00 N	36.21 2.40 0.00 N	31.38 1.86 0.00 N	28.66 1.46 0.00 N	26.53 1.31 0.00 N	-34.87 -1.68 0.00 N	39.00 2.16 -3.52 N	65.76 3.27 -24.04 N	62.09 3.44 -20.27 N	79.11 3.88 -32.31 N	75.99 5.55 -14.69 N	80.37 5.14 -24.26 N	82.23 4.73 -31.25 N	76.04 5.29 -20.95 N	114.87 4.84 -64.52 N	95.87 4.67 -45.48 N	80.72 5.27 -25.17 N	83.25 6.34 -13.85 N	91.02 5.90 -26.97 N	69.97 5.30 -14.16 N	73.56 5.95 -12.74 N	73.92 6.66 -1.41 N	69.73 5.72 -4.20 N	56.74 4.86 -1.73 N
KEDC PORT_JEFF_GT3 24211	36.45 2.68 0.00 N	36.21 2.40 0.00 N	31.38 1.86 0.00 N	28.66 1.46 0.00 N	26.53 1.31 0.00 N	-34.87 -1.68 0.00 N	39.00 2.16 -3.52 N	65.76 3.27 -24.04 N	62.09 3.44 -20.27 N	79.11 3.88 -32.31 N	75.99 5.55 -14.69 N	80.37 5.14 -24.26 N	82.23 4.73 -31.25 N	76.04 5.29 -20.95 N	114.87 4.84 -64.52 N	95.87 4.67 -45.48 N	80.72 5.27 -25.17 N	83.25 6.34 -13.85 N	91.02 5.90 -26.97 N	69.97 5.30 -14.16 N	73.56 5.95 -12.74 N	73.92 6.66 -1.41 N	69.73 5.72 -4.20 N	56.74 4.86 -1.73 N
KEDC_GLWD_GT4 24219	36.21 2.44 0.00 N	36.09 2.28 0.00 N	31.38 1.87 0.00 N	28.71 1.51 0.00 N	26.54 1.32 0.00 N	-34.84 -1.66 0.00 N	38.86 2.02 -3.52 N	65.51 3.02 -24.04 N	61.97 3.32 -20.27 N	79.09 3.86 -32.31 N	75.63 5.19 -14.69 N	80.14 4.92 -24.26 N	82.00 4.50 -31.25 N	75.81 5.06 -20.95 N	114.69 4.67 -64.52 N	95.67 4.47 -45.48 N	80.52 5.07 -25.17 N	82.96 6.05 -13.85 N	90.62 5.50 -26.97 N	69.73 5.05 -14.16 N	73.23 5.63 -12.74 N	73.73 6.47 -1.41 N	69.26 5.25 -4.20 N	56.12 4.24 -1.73 N
KEDC_GLWD_GT5 24220	36.21 2.44 0.00 N	36.09 2.28 0.00 N	31.38 1.87 0.00 N	28.71 1.51 0.00 N	26.54 1.32 0.00 N	-34.84 -1.66 0.00 N	38.86 2.02 -3.52 N	65.51 3.02 -24.04 N	61.97 3.32 -20.27 N	79.09 3.86 -32.31 N	75.63 5.19 -14.69 N	80.14 4.92 -24.26 N	82.00 4.50 -31.25 N	75.81 5.06 -20.95 N	114.69 4.67 -64.52 N	95.67 4.47 -45.48 N	80.52 5.07 -25.17 N	82.96 6.05 -13.85 N	90.62 5.50 -26.97 N	69.73 5.05 -14.16 N	73.23 5.63 -12.74 N	73.73 6.47 -1.41 N	69.26 5.25 -4.20 N	56.12 4.24 -1.73 N
KENSICO_____ 23655	35.75 1.98 0.00 N	35.71 1.90 0.00 N	31.12 1.61 0.00 N	28.49 1.29 0.00 N	26.34 1.12 0.00 N	-34.56 -1.38 0.00 N	34.88 1.56 0.00 N	40.81 2.36 0.00 N	41.02 2.64 0.00 N	46.00 3.08 0.00 N	60.22 4.46 0.00 N	55.21 4.25 0.00 N	50.11 3.87 0.00 N	54.17 4.37 0.00 N	49.52 4.01 0.00 N	49.58 3.86 0.00 N	54.68 4.39 0.00 N	68.26 5.20 0.00 N	62.82 4.66 0.00 N	54.66 4.15 0.00 N	59.49 4.63 0.00 N	71.18 5.34 0.01 N	64.04 4.23 0.00 N	53.55 3.39 0.00 N
KIAC_JFK_GT1 23816	36.06 2.30 0.00 N	36.03 2.22 0.00 N	31.38 1.87 0.00 N	28.71 1.51 0.00 N	26.52 1.30 0.00 N	-34.79 -1.61 0.00 N	35.05 1.73 0.00 N	41.05 2.60 0.00 N	41.28 2.90 0.00 N	46.19 3.27 0.00 N	60.26 4.51 0.00 N	55.16 4.20 0.00 N	50.03 3.80 0.01 N	54.08 4.29 0.00 N	49.46 3.96 0.00 N	49.49 3.78 0.00 N	54.62 4.33 0.00 N	68.26 5.20 0.00 N	62.85 4.69 0.00 N	54.71 4.20 0.00 N	59.71 4.84 0.00 N	71.47 5.63 0.01 N	64.43 4.62 0.00 N	53.88 3.73 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
KIAC_JFK_GT2 23817	36.06 2.30 0.00 N	36.03 2.22 0.00 N	31.38 1.87 0.00 N	28.71 1.51 0.00 N	26.52 1.30 0.00 N	-34.79 -1.61 0.00 N	35.05 1.73 0.00 N	41.05 2.60 0.00 N	41.28 2.90 0.00 N	46.19 3.27 0.00 N	60.26 4.51 0.00 N	55.16 4.20 0.00 N	50.03 3.80 0.01 N	54.08 4.29 0.00 N	49.46 3.96 0.00 N	49.49 3.78 0.00 N	54.62 4.33 0.00 N	68.26 5.20 0.00 N	62.85 4.69 0.00 N	54.71 4.20 0.00 N	59.71 4.84 0.00 N	71.47 5.63 0.01 N	64.43 4.62 0.00 N	53.88 3.73 0.00 N	
KINTIGH____ 23543	29.92 -3.85 0.00 N	29.97 -3.84 0.00 N	26.16 -3.35 0.00 N	24.11 -3.10 0.00 N	22.64 -2.59 0.00 N	-30.17 3.02 0.00 N	30.03 -3.29 0.00 N	33.80 -4.65 0.00 N	33.53 -4.85 0.00 N	37.85 -5.07 0.00 N	48.99 -6.77 0.00 N	44.61 -6.35 0.00 N	40.78 -5.46 0.00 N	43.82 -5.98 0.00 N	39.71 -5.80 0.00 N	39.61 -6.10 0.00 N	43.97 -6.31 0.00 N	55.34 -7.73 0.00 N	51.80 -6.36 0.00 N	44.68 -5.83 0.00 N	48.33 -6.53 0.00 N	57.15 -8.09 0.61 N	52.91 -6.90 0.00 N	45.22 -4.93 0.00 N	
LEDERLE____ 23769	36.00 2.23 0.00 N	35.98 2.18 0.00 N	31.35 1.84 0.00 N	28.70 1.49 0.00 N	26.55 1.32 0.00 N	-34.87 -1.69 0.00 N	35.14 1.82 0.00 N	41.12 2.67 0.00 N	41.35 2.98 0.00 N	46.39 3.47 0.00 N	60.72 4.96 0.00 N	55.70 4.74 0.00 N	50.59 4.34 0.00 N	54.76 4.96 0.00 N	50.07 4.57 0.00 N	50.14 4.42 0.00 N	55.31 5.03 0.00 N	69.05 5.98 0.00 N	63.53 5.37 0.00 N	55.28 4.77 0.00 N	60.15 5.29 0.00 N	71.93 6.09 0.01 N	64.64 4.83 0.00 N	54.05 3.89 0.00 N	
LINDEN COGEN____ 23786	35.78 2.02 0.00 N	35.76 1.95 0.00 N	31.14 1.63 0.00 N	28.50 1.29 0.00 N	26.35 1.12 0.00 N	-34.56 -1.38 0.00 N	34.87 1.55 0.00 N	40.87 2.42 0.00 N	41.10 2.72 0.00 N	46.10 3.18 0.00 N	60.40 4.64 0.00 N	55.41 4.44 0.00 N	50.28 4.04 0.00 N	54.37 4.57 0.00 N	49.70 4.20 0.00 N	49.73 4.02 0.00 N	54.81 4.53 0.00 N	68.40 5.33 0.00 N	63.00 4.84 0.00 N	54.84 4.33 0.00 N	59.67 4.81 0.00 N	71.41 5.57 0.01 N	64.23 4.42 0.00 N	53.69 3.53 0.00 N	
LIPA_MISC_IPP 23656	36.37 2.60 0.00 N	36.18 2.37 0.00 N	31.34 1.83 0.00 N	28.63 1.43 0.00 N	26.50 1.28 0.00 N	-34.82 -1.63 0.00 N	38.97 2.12 -3.52 N	65.79 3.30 -24.04 N	62.23 3.58 -20.27 N	79.27 4.04 -32.31 N	76.22 5.78 -14.69 N	80.65 5.43 -24.26 N	82.49 5.00 -31.25 N	76.29 5.54 -20.95 N	115.13 5.10 -64.52 N	96.11 4.91 -45.48 N	80.95 5.51 -25.17 N	83.55 6.64 -13.85 N	91.16 6.03 -26.97 N	70.06 5.38 -14.16 N	73.65 6.05 -12.74 N	74.05 6.80 -1.41 N	69.77 5.76 -4.20 N	56.67 4.79 -1.73 N	
LITTLE FALLS___HYD 24013	34.91 1.14 0.00 N	34.89 1.08 0.00 N	30.45 0.94 0.00 N	28.17 0.96 0.00 N	26.04 0.81 0.00 N	-34.00 -0.82 0.00 N	34.40 1.08 0.00 N	39.65 1.20 0.00 N	39.72 1.34 0.00 N	44.59 1.67 0.00 N	58.09 2.33 0.00 N	53.16 2.19 0.00 N	48.16 1.92 0.00 N	51.70 1.90 0.00 N	47.24 1.74 0.00 N	47.36 1.65 0.00 N	52.24 1.95 0.00 N	65.50 2.43 0.00 N	60.21 2.06 0.00 N	52.37 1.86 0.00 N	56.96 2.10 0.00 N	68.40 2.55 0.00 N	61.56 1.75 0.00 N	51.40 1.25 0.00 N	
LONG_LAKE_PHOENIX 24014	32.98 -0.79 0.00 N	32.97 -0.84 0.00 N	28.74 -0.78 0.00 N	26.48 -0.72 0.00 N	24.62 -0.60 0.00 N	-32.40 0.79 0.00 N	32.53 -0.79 0.00 N	37.46 -0.99 0.00 N	37.48 -0.90 0.00 N	42.15 -0.77 0.00 N	54.84 -0.92 0.00 N	50.12 -0.84 0.00 N	45.53 -0.71 0.00 N	49.06 -0.74 0.00 N	44.78 -0.72 0.00 N	44.89 -0.82 0.00 N	49.48 -0.80 0.00 N	62.06 -1.00 0.00 N	57.33 -0.83 0.00 N	49.72 -0.79 0.00 N	53.96 -0.90 0.00 N	64.72 -1.13 0.00 N	58.60 -1.21 0.00 N	49.18 -0.97 0.00 N	
LOVETT___3 23632	35.32 1.55 0.00 N	35.29 1.48 0.00 N	30.76 1.25 0.00 N	28.16 0.96 0.00 N	26.04 0.81 0.00 N	-34.26 -1.07 0.00 N	34.46 1.14 0.00 N	40.32 1.87 0.00 N	40.55 2.17 0.00 N	45.37 2.45 0.00 N	59.33 3.57 0.00 N	54.38 3.42 0.00 N	49.34 3.10 0.00 N	53.36 3.57 0.00 N	48.81 3.31 0.00 N	48.87 3.16 0.00 N	53.91 3.62 0.00 N	67.29 4.23 0.00 N	61.94 3.78 0.00 N	53.91 3.40 0.00 N	58.67 3.81 0.00 N	70.20 4.36 0.01 N	63.12 3.31 0.00 N	52.86 2.70 0.00 N	
LOVETT___4 23642	35.57 1.80 0.00 N	35.54 1.73 0.00 N	30.97 1.46 0.00 N	28.35 1.14 0.00 N	26.22 0.99 0.00 N	-34.44 -1.26 0.00 N	34.69 1.37 0.00 N	40.59 2.15 0.00 N	40.83 2.45 0.00 N	45.72 2.80 0.00 N	59.82 4.06 0.00 N	54.84 3.88 0.00 N	49.78 3.54 0.00 N	53.87 4.07 0.00 N	49.27 3.77 0.00 N	49.32 3.61 0.00 N	54.40 4.12 0.00 N	67.92 4.85 0.00 N	62.50 4.35 0.00 N	54.40 3.89 0.00 N	59.19 4.33 0.00 N	70.81 4.96 0.01 N	63.65 3.84 0.00 N	53.27 3.12 0.00 N	
LOVETT___5 23593	35.57 1.80 0.00 N	35.54 1.73 0.00 N	30.97 1.46 0.00 N	28.35 1.14 0.00 N	26.22 0.99 0.00 N	-34.44 -1.26 0.00 N	34.69 1.37 0.00 N	40.59 2.15 0.00 N	40.83 2.45 0.00 N	45.72 2.80 0.00 N	59.82 4.06 0.00 N	54.84 3.88 0.00 N	49.78 3.54 0.00 N	53.87 4.07 0.00 N	49.27 3.77 0.00 N	49.32 3.61 0.00 N	54.40 4.12 0.00 N	67.92 4.85 0.00 N	62.50 4.35 0.00 N	54.40 3.89 0.00 N	59.19 4.33 0.00 N	70.81 4.96 0.01 N	63.65 3.84 0.00 N	53.27 3.12 0.00 N	
LOWER RAQUET___HYD 24057	34.01 0.24 0.00 N	34.08 0.27 0.00 N	29.67 0.16 0.00 N	27.34 0.14 0.00 N	25.36 0.13 0.00 N	-33.43 -0.24 0.00 N	33.54 0.22 0.00 N	38.92 0.47 0.00 N	38.81 0.43 0.00 N	43.27 0.35 0.00 N	55.75 -0.01 0.00 N	50.50 -0.46 0.00 N	45.37 -0.87 0.00 N	48.84 -0.96 0.00 N	44.62 -0.88 0.00 N	44.94 -0.77 0.00 N	49.28 -1.00 0.00 N	61.80 -1.27 0.00 N	57.66 -0.50 0.00 N	50.33 -0.18 0.00 N	54.93 0.07 0.00 N	66.14 0.28 0.00 N	60.51 0.70 0.00 N	50.68 0.52 0.00 N	
LOWER___HUDSON 24059	35.56 1.79 0.00 N	35.52 1.71 0.00 N	31.16 1.64 0.00 N	28.68 1.48 0.00 N	26.37 1.14 0.00 N	-34.50 -1.32 0.00 N	34.73 1.41 0.00 N	40.19 1.74 0.00 N	40.14 1.76 0.00 N	44.90 1.98 0.00 N	58.51 2.76 0.00 N	53.42 2.46 0.00 N	48.37 2.12 0.00 N	51.90 2.10 0.00 N	47.46 1.95 0.00 N	47.66 1.95 0.00 N	52.57 2.28 0.00 N	65.93 2.86 0.00 N	60.45 2.29 0.00 N	52.72 2.21 0.00 N	57.32 2.46 0.00 N	68.95 3.11 0.01 N	62.18 2.37 0.00 N	52.03 1.87 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	33.68 -0.09 0.00 N	33.67 -0.14 0.00 N	29.31 -0.20 0.00 N	26.98 -0.22 0.00 N	25.04 -0.18 0.00 N	-32.94 0.24 0.00 N	33.15 -0.17 0.00 N	38.47 0.02 0.00 N	38.48 0.10 0.00 N	43.06 0.14 0.00 N	55.72 -0.04 0.00 N	50.57 -0.39 0.00 N	45.56 -0.68 0.00 N	49.06 -0.74 0.00 N	44.72 -0.78 0.00 N	44.96 -0.75 0.00 N	49.39 -0.89 0.00 N	61.93 -1.13 0.00 N	57.60 -0.56 0.00 N	50.20 -0.31 0.00 N	54.71 -0.15 0.00 N	65.84 -0.01 0.00 N	60.08 0.27 0.00 N	50.28 0.12 0.00 N	
LYONS_FALL_HYD	33.74	33.65	29.31	27.00	25.08	-32.97	33.20	38.42	38.48	43.22	56.19	51.24	46.40	49.96	45.60	45.76	50.38	63.15	58.39	50.73	55.14	66.18	59.98	50.20	

23570	-0.03 0.00 N	-0.16 0.00 N	-0.20 0.00 N	-0.20 0.00 N	-0.15 0.00 N	0.22 0.00 N	-0.12 0.00 N	-0.03 0.00 N	0.10 0.00 N	0.30 0.00 N	0.43 0.00 N	0.28 0.00 N	0.16 0.00 N	0.17 0.00 N	0.10 0.00 N	0.05 0.00 N	0.09 0.00 N	0.09 0.00 N	0.24 0.00 N	0.22 0.00 N	0.28 0.00 N	0.32 0.00 N	0.17 0.00 N	0.05 0.00 N
MAPLE_RIDGE_WT_1 323574	33.48 -0.28 0.00 N	33.56 -0.25 0.00 N	29.31 -0.20 0.00 N	27.06 -0.15 0.00 N	25.11 -0.12 0.00 N	-33.14 0.05 0.00 N	33.26 -0.06 0.00 N	38.40 -0.05 0.00 N	38.33 -0.05 0.00 N	42.85 -0.08 0.00 N	55.65 -0.11 0.00 N	50.82 -0.15 0.00 N	46.03 -0.21 0.00 N	49.47 -0.33 0.00 N	45.25 -0.26 0.00 N	45.51 -0.20 0.00 N	49.98 -0.31 0.00 N	62.70 -0.37 0.00 N	57.89 -0.27 0.00 N	50.36 -0.15 0.00 N	54.71 -0.15 0.00 N	65.69 -0.16 0.00 N	59.76 -0.05 0.00 N	50.13 -0.02 0.00 N
MG INDUSTRY___DRP 24185	34.96 1.20 0.00 N	35.05 1.24 0.00 N	30.66 1.15 0.00 N	28.24 1.04 0.00 N	26.11 0.88 0.00 N	-33.97 -0.78 0.00 N	34.23 0.91 0.00 N	39.52 1.07 0.00 N	39.44 1.07 0.00 N	44.09 1.17 0.00 N	57.39 1.64 0.00 N	52.46 1.49 0.00 N	47.54 1.30 0.00 N	51.18 1.38 0.00 N	46.79 1.29 0.00 N	46.95 1.23 0.00 N	51.75 1.47 0.00 N	64.72 1.65 0.00 N	59.49 1.33 0.00 N	51.77 1.27 0.00 N	56.26 1.40 0.00 N	67.58 1.74 0.01 N	61.13 1.32 0.00 N	51.24 1.08 0.00 N
MID___OSWEGATCHIE_HYD 23849	33.68 -0.09 0.00 N	33.67 -0.14 0.00 N	29.31 -0.20 0.00 N	26.98 -0.22 0.00 N	25.04 -0.18 0.00 N	-32.94 0.24 0.00 N	33.15 -0.17 0.00 N	38.47 0.02 0.00 N	38.48 0.10 0.00 N	43.06 0.14 0.00 N	55.72 -0.04 0.00 N	50.57 -0.39 0.00 N	45.56 -0.68 0.00 N	49.06 -0.74 0.00 N	44.72 -0.78 0.00 N	44.96 -0.75 0.00 N	49.39 -0.89 0.00 N	61.93 -1.13 0.00 N	57.60 -0.56 0.00 N	50.20 -0.31 0.00 N	54.71 -0.15 0.00 N	65.84 -0.01 0.00 N	60.08 0.27 0.00 N	50.28 0.12 0.00 N
MID___RAQUETTE_HYD 23851	34.01 0.24 0.00 N	34.08 0.27 0.00 N	29.67 0.16 0.00 N	27.34 0.14 0.00 N	25.36 0.13 0.00 N	-33.43 -0.24 0.00 N	33.54 0.22 0.00 N	38.92 0.47 0.00 N	38.81 0.43 0.00 N	43.27 0.35 0.00 N	55.75 -0.01 0.00 N	50.50 -0.46 0.00 N	45.37 -0.87 0.00 N	48.84 -0.96 0.00 N	44.62 -0.88 0.00 N	44.94 -0.77 0.00 N	49.28 -1.00 0.00 N	61.80 -1.27 0.00 N	57.66 -0.50 0.00 N	50.33 -0.18 0.00 N	54.93 0.07 0.00 N	66.14 0.28 0.00 N	60.51 0.70 0.00 N	50.68 0.52 0.00 N
MILLIKEN___1 23584	31.17 -2.60 0.00 N	31.08 -2.73 0.00 N	27.17 -2.34 0.00 N	25.54 -1.66 0.00 N	23.99 -1.24 0.00 N	-31.85 1.33 0.00 N	31.19 -2.13 0.00 N	35.39 -3.06 0.00 N	35.36 -3.02 0.00 N	40.04 -2.88 0.00 N	52.13 -3.63 0.00 N	47.59 -3.38 0.00 N	43.17 -3.07 0.00 N	46.55 -3.25 0.00 N	42.47 -3.03 0.00 N	42.49 -3.22 0.00 N	46.94 -3.35 0.00 N	58.85 -4.22 0.00 N	54.39 -3.77 0.00 N	47.10 -3.41 0.00 N	51.07 -3.79 0.00 N	61.11 -4.73 0.01 N	55.13 -4.68 0.00 N	46.22 -3.94 0.00 N
MILLIKEN___2 23585	31.17 -2.60 0.00 N	31.08 -2.73 0.00 N	27.17 -2.34 0.00 N	25.54 -1.66 0.00 N	23.99 -1.24 0.00 N	-31.85 1.33 0.00 N	31.19 -2.13 0.00 N	35.39 -3.06 0.00 N	35.36 -3.02 0.00 N	40.04 -2.88 0.00 N	52.13 -3.63 0.00 N	47.59 -3.38 0.00 N	43.17 -3.07 0.00 N	46.55 -3.25 0.00 N	42.47 -3.03 0.00 N	42.49 -3.22 0.00 N	46.94 -3.35 0.00 N	58.85 -4.22 0.00 N	54.39 -3.77 0.00 N	47.10 -3.41 0.00 N	51.07 -3.79 0.00 N	61.11 -4.73 0.01 N	55.13 -4.68 0.00 N	46.22 -3.94 0.00 N
MILLIKEN___DIESEL 23629	31.17 -2.60 0.00 N	31.08 -2.73 0.00 N	27.17 -2.34 0.00 N	25.54 -1.66 0.00 N	23.99 -1.24 0.00 N	-31.85 1.33 0.00 N	31.19 -2.13 0.00 N	35.39 -3.06 0.00 N	35.36 -3.02 0.00 N	40.04 -2.88 0.00 N	52.13 -3.63 0.00 N	47.59 -3.38 0.00 N	43.17 -3.07 0.00 N	46.55 -3.25 0.00 N	42.47 -3.03 0.00 N	42.49 -3.22 0.00 N	46.94 -3.35 0.00 N	58.85 -4.22 0.00 N	54.39 -3.77 0.00 N	47.10 -3.41 0.00 N	51.07 -3.79 0.00 N	61.11 -4.73 0.01 N	55.13 -4.68 0.00 N	46.22 -3.94 0.00 N
MODEL_CITY_ENERGY 24167	30.02 -3.75 0.00 N	30.03 -3.78 0.00 N	26.18 -3.34 0.00 N	24.18 -3.02 0.00 N	22.76 -2.47 0.00 N	-30.31 2.87 0.00 N	30.27 -3.05 0.00 N	33.84 -4.61 0.00 N	33.52 -4.86 0.00 N	37.92 -5.00 0.00 N	49.04 -6.72 0.00 N	44.63 -6.33 0.00 N	40.85 -5.39 0.00 N	43.90 -5.90 0.00 N	39.67 -5.83 0.00 N	39.51 -6.21 0.00 N	43.99 -6.29 0.00 N	55.41 -7.66 0.00 N	52.06 -6.09 0.00 N	44.84 -5.67 0.00 N	48.48 -6.38 0.00 N	56.71 -8.56 0.58 N	52.17 -7.64 0.00 N	44.85 -5.30 0.00 N
MODERN_LFGE___ 323580	30.02 -3.75 0.00 N	30.03 -3.78 0.00 N	26.18 -3.34 0.00 N	24.18 -3.02 0.00 N	22.76 -2.47 0.00 N	-30.31 2.87 0.00 N	30.27 -3.05 0.00 N	33.84 -4.61 0.00 N	33.52 -4.86 0.00 N	37.92 -5.00 0.00 N	49.04 -6.72 0.00 N	44.63 -6.33 0.00 N	40.85 -5.39 0.00 N	43.90 -5.90 0.00 N	39.67 -5.83 0.00 N	39.51 -6.21 0.00 N	43.99 -6.29 0.00 N	55.41 -7.66 0.00 N	52.06 -6.09 0.00 N	44.84 -5.67 0.00 N	48.48 -6.38 0.00 N	56.71 -8.56 0.58 N	52.17 -7.64 0.00 N	44.85 -5.30 0.00 N
MOHAWK_PAPER___DRP 24187	35.40 1.63 0.00 N	35.40 1.59 0.00 N	31.02 1.50 0.00 N	28.56 1.36 0.00 N	26.37 1.14 0.00 N	-34.56 -1.38 0.00 N	34.79 1.47 0.00 N	40.24 1.79 0.00 N	40.17 1.79 0.00 N	44.94 2.02 0.00 N	58.42 2.66 0.00 N	53.37 2.40 0.00 N	48.35 2.10 0.00 N	51.95 2.15 0.00 N	47.50 1.99 0.00 N	47.69 1.98 0.00 N	52.53 2.24 0.00 N	65.73 2.67 0.00 N	60.35 2.20 0.00 N	52.54 2.03 0.00 N	57.08 2.22 0.00 N	68.60 2.75 0.00 N	61.91 2.10 0.00 N	51.87 1.72 0.00 N
MONGAUP___HYD 23641	35.53 1.76 0.00 N	35.55 1.75 0.00 N	31.00 1.49 0.00 N	28.42 1.22 0.00 N	26.30 1.08 0.00 N	-34.58 -1.40 0.00 N	34.81 1.49 0.00 N	40.59 2.14 0.00 N	40.77 2.39 0.00 N	45.78 2.86 0.00 N	59.89 4.13 0.00 N	54.90 3.94 0.00 N	49.84 3.60 0.00 N	53.84 4.04 0.00 N	49.21 3.70 0.00 N	49.27 3.55 0.00 N	54.33 4.05 0.00 N	67.90 4.83 0.00 N	62.46 4.30 0.00 N	54.32 3.81 0.00 N	59.10 4.23 0.00 N	70.75 4.91 0.01 N	63.67 3.86 0.00 N	53.24 3.09 0.00 N
MONTAUK___DIESEL 23721	38.29 4.52 0.00 N	38.24 4.43 0.00 N	32.98 3.47 0.00 N	30.07 2.87 0.00 N	27.84 2.61 0.00 N	-36.49 -3.30 0.00 N	40.77 3.92 0.00 N	68.07 5.58 0.00 N	64.91 6.26 0.00 N	81.91 6.68 0.00 N	80.00 9.56 0.00 N	84.02 8.79 0.00 N	85.76 8.27 0.00 N	79.96 9.21 0.00 N	118.47 8.45 0.00 N	99.42 8.22 0.00 N	84.56 9.12 0.00 N	88.11 11.20 0.00 N	95.32 10.19 0.00 N	73.53 8.86 0.00 N	77.68 10.07 0.00 N	78.50 11.24 0.00 N	73.75 9.74 0.00 N	59.86 7.98 -1.73 N
N SALMON___HYD 24042	34.09 0.33 0.00 N	34.13 0.33 0.00 N	29.68 0.17 0.00 N	27.34 0.14 0.00 N	25.32 0.10 0.00 N	-33.41 -0.23 0.00 N	33.51 0.19 0.00 N	38.82 0.37 0.00 N	38.78 0.40 0.00 N	43.37 0.45 0.00 N	56.09 0.34 0.00 N	51.11 0.14 0.00 N	46.26 0.02 0.00 N	49.74 -0.05 0.00 N	45.43 -0.07 0.00 N	45.73 0.02 0.00 N	50.16 -0.12 0.00 N	63.00 -0.06 0.00 N	58.36 0.21 0.00 N	50.75 0.24 0.00 N	55.17 0.30 0.00 N	66.48 0.63 0.00 N	60.80 0.99 0.00 N	50.84 0.69 0.00 N

N.E._GEN_SANDY PD 24062	35.41 1.64 0.00 N	35.42 1.61 0.00 N	31.05 1.54 0.00 N	28.56 1.36 0.00 N	26.29 1.06 0.00 N	23.66 0.98 2.08 N	34.65 1.33 0.00 N	40.19 1.74 0.00 N	40.20 1.82 0.00 N	44.94 2.02 0.00 N	58.58 2.82 0.00 N	53.56 2.60 0.00 N	48.53 2.29 0.00 N	52.16 2.36 0.00 N	47.64 2.13 0.00 N	47.81 2.10 0.00 N	52.79 2.50 0.00 N	66.10 3.03 0.00 N	60.65 2.50 0.00 N	52.86 2.35 0.00 N	60.00 2.23 -6.94 N	69.05 3.21 0.01 N	62.33 2.52 0.00 N	52.12 1.97 0.00 N
NARROWS_GT1_1 24228	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.80 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N
NARROWS_GT1_2 24229	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.80 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N
NARROWS_GT1_3 24230	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.80 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N
NARROWS_GT1_4 24231	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.80 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N
NARROWS_GT1_5 24232	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.80 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N
NARROWS_GT1_6 24233	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.80 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N
NARROWS_GT1_7 24234	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.80 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N
NARROWS_GT1_8 24235	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.80 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N
NARROWS_GT2_1 24236	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.80 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N
NARROWS_GT2_2 24237	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.80 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N
NARROWS_GT2_3 24238	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.80 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N
NARROWS_GT2_4 24239	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.80 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N
NARROWS_GT2_5 24240	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.80 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_6 24241	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.80 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N	
NARROWS_GT2_7 24242	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.80 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N	
NARROWS_GT2_8 24243	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.80 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N	
NEG CAPITAL___MECHNVIL 23645	35.79 2.03 0.00 N	35.73 1.92 0.00 N	31.32 1.82 0.00 N	28.84 1.63 0.00 N	26.52 1.29 0.00 N	-34.65 -1.47 0.00 N	34.95 1.63 0.00 N	40.51 2.06 0.00 N	40.50 2.13 0.00 N	45.26 2.35 0.00 N	59.06 3.30 0.00 N	53.94 2.97 0.00 N	48.81 2.57 0.00 N	52.38 2.58 0.00 N	47.88 2.38 0.00 N	48.08 2.37 0.00 N	53.06 2.78 0.00 N	66.63 3.56 0.00 N	61.07 2.91 0.00 N	53.28 2.77 0.00 N	57.90 3.04 0.00 N	69.60 3.76 0.01 N	62.73 2.92 0.00 N	52.38 2.23 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	31.19 -2.58 0.00 N	31.18 -2.63 0.00 N	27.19 -2.32 0.00 N	25.07 -2.13 0.00 N	23.43 -1.79 0.00 N	-31.04 2.15 0.00 N	31.03 -2.29 0.00 N	35.39 -3.06 0.00 N	35.28 -3.10 0.00 N	39.79 -3.13 0.00 N	51.63 -4.13 0.00 N	47.09 -3.88 0.00 N	42.91 -3.33 0.00 N	46.16 -3.64 0.00 N	41.98 -3.53 0.00 N	41.97 -3.74 0.00 N	46.42 -3.87 0.00 N	58.34 -4.73 0.00 N	54.21 -3.95 0.00 N	46.82 -3.69 0.00 N	50.73 -4.14 0.00 N	60.68 -5.21 -0.04 N	55.10 -4.71 0.00 N	46.59 -3.56 0.00 N	
NEG CENTRAL___DRP 24199	32.09 -1.68 0.00 N	32.11 -1.70 0.00 N	27.94 -1.57 0.00 N	25.89 -1.32 0.00 N	24.17 -1.06 0.00 N	-31.81 1.38 0.00 N	31.89 -1.43 0.00 N	36.41 -2.04 0.00 N	36.42 -1.96 0.00 N	41.07 -1.85 0.00 N	53.39 -2.36 0.00 N	48.76 -2.20 0.00 N	44.38 -1.86 0.00 N	47.94 -1.86 0.00 N	43.66 -1.84 0.00 N	43.55 -2.16 0.00 N	48.10 -2.18 0.00 N	60.33 -2.74 0.00 N	55.82 -2.33 0.00 N	48.33 -2.18 0.00 N	52.44 -2.42 0.00 N	62.68 -3.18 -0.01 N	56.72 -3.09 0.00 N	47.74 -2.41 0.00 N	
NEG CENTRAL___INDECK 23768	32.00 -1.77 0.00 N	32.03 -1.78 0.00 N	27.76 -1.75 0.00 N	25.61 -1.59 0.00 N	24.01 -1.21 0.00 N	-31.67 1.52 0.00 N	31.94 -1.38 0.00 N	36.26 -2.19 0.00 N	36.34 -2.04 0.00 N	41.36 -1.56 0.00 N	53.71 -2.04 0.00 N	49.01 -1.96 0.00 N	44.73 -1.51 0.00 N	48.18 -1.62 0.00 N	43.76 -1.75 0.00 N	43.59 -2.12 0.00 N	48.31 -1.97 0.00 N	60.64 -2.42 0.00 N	56.42 -1.73 0.00 N	48.68 -1.83 0.00 N	52.80 -2.07 0.00 N	62.85 -3.03 -0.03 N	56.83 -2.99 0.00 N	48.12 -2.03 0.00 N	
NEG CENTRAL___SENECA 23627	31.89 -1.88 0.00 N	31.89 -1.92 0.00 N	27.71 -1.80 0.00 N	25.71 -1.49 0.00 N	24.05 -1.18 0.00 N	-31.65 1.53 0.00 N	31.73 -1.58 0.00 N	36.07 -2.38 0.00 N	36.13 -2.25 0.00 N	40.82 -2.10 0.00 N	53.07 -2.69 0.00 N	48.45 -2.52 0.00 N	44.17 -2.07 0.00 N	47.82 -1.98 0.00 N	43.47 -2.03 0.00 N	43.24 -2.47 0.00 N	47.80 -2.49 0.00 N	59.94 -3.13 0.00 N	55.55 -2.61 0.00 N	48.04 -2.47 0.00 N	52.13 -2.74 0.00 N	62.19 -3.67 -0.01 N	56.25 -3.56 0.00 N	47.41 -2.75 0.00 N	
NEG CENTRAL___STATE_STREET 24147	32.43 -1.33 0.00 N	32.40 -1.41 0.00 N	28.24 -1.27 0.00 N	26.22 -0.98 0.00 N	24.50 -0.73 0.00 N	-32.34 0.84 0.00 N	32.23 -1.08 0.00 N	36.84 -1.61 0.00 N	36.79 -1.60 0.00 N	41.58 -1.35 0.00 N	54.20 -1.56 0.00 N	49.49 -1.48 0.00 N	44.94 -1.31 0.00 N	48.43 -1.37 0.00 N	44.20 -1.31 0.00 N	44.20 -1.52 0.00 N	48.86 -1.43 0.00 N	61.26 -1.81 0.00 N	56.66 -1.50 0.00 N	49.03 -1.48 0.00 N	53.15 -1.72 0.00 N	63.56 -2.30 -0.01 N	57.45 -2.37 0.00 N	48.28 -1.88 0.00 N	
NEG MILLWOOD___DRP 24198	35.82 2.05 0.00 N	35.78 1.97 0.00 N	31.17 1.66 0.00 N	28.59 1.38 0.00 N	26.45 1.22 0.00 N	-34.72 -1.54 0.00 N	35.00 1.68 0.00 N	40.87 2.41 0.00 N	41.11 2.73 0.00 N	46.13 3.22 0.00 N	60.41 4.65 0.00 N	55.39 4.43 0.00 N	50.28 4.04 0.00 N	54.37 4.57 0.00 N	49.70 4.20 0.00 N	49.78 4.07 0.00 N	54.91 4.62 0.00 N	68.56 5.50 0.00 N	63.08 4.92 0.00 N	54.85 4.34 0.00 N	59.65 4.79 0.00 N	71.44 5.60 0.01 N	64.23 4.42 0.00 N	53.67 3.51 0.00 N	
NEG NORTH_FLCN_SEA 23793	33.31 -0.45 0.00 N	33.33 -0.48 0.00 N	29.01 -0.50 0.00 N	26.70 -0.50 0.00 N	24.69 -0.54 0.00 N	-32.66 0.53 0.00 N	32.71 -0.61 0.00 N	37.83 -0.62 0.00 N	37.74 -0.64 0.00 N	42.17 -0.75 0.00 N	54.34 -1.42 0.00 N	49.59 -1.37 0.00 N	45.06 -1.19 0.00 N	48.55 -1.25 0.00 N	44.40 -1.10 0.00 N	44.72 -0.99 0.00 N	49.12 -1.17 0.00 N	61.62 -1.44 0.00 N	56.92 -1.23 0.00 N	49.48 -1.03 0.00 N	53.60 -1.26 0.00 N	64.63 -1.22 0.00 N	59.14 -0.67 0.00 N	49.50 -0.65 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	33.68 -0.09 0.00 N	33.71 -0.10 0.00 N	29.35 -0.16 0.00 N	27.04 -0.16 0.00 N	25.04 -0.19 0.00 N	-33.07 0.11 0.00 N	33.11 -0.21 0.00 N	38.28 -0.16 0.00 N	38.16 -0.22 0.00 N	42.57 -0.35 0.00 N	55.00 -0.76 0.00 N	50.19 -0.77 0.00 N	45.56 -0.68 0.00 N	49.05 -0.75 0.00 N	44.85 -0.66 0.00 N	45.17 -0.54 0.00 N	49.56 -0.72 0.00 N	62.27 -0.80 0.00 N	57.53 -0.63 0.00 N	49.96 -0.55 0.00 N	54.18 -0.68 0.00 N	65.29 -0.56 0.00 N	59.76 -0.05 0.00 N	50.05 -0.10 0.00 N	
NEG NORTH___ALICE_FALLS 23915	33.76 -0.01 0.00 N	33.69 -0.12 0.00 N	29.29 -0.22 0.00 N	26.97 -0.23 0.00 N	24.95 -0.28 0.00 N	-32.97 0.21 0.00 N	33.04 -0.28 0.00 N	38.21 -0.24 0.00 N	38.15 -0.23 0.00 N	42.64 -0.28 0.00 N	54.99 -0.76 0.00 N	50.21 -0.76 0.00 N	45.60 -0.64 0.00 N	49.12 -0.68 0.00 N	44.91 -0.59 0.00 N	45.23 -0.48 0.00 N	49.67 -0.61 0.00 N	62.34 -0.73 0.00 N	57.58 -0.58 0.00 N	50.04 -0.47 0.00 N	54.22 -0.64 0.00 N	65.38 -0.48 0.00 N	59.77 -0.04 0.00 N	50.04 -0.11 0.00 N	
NEG NORTH___LWR_SARANAC	33.76	33.69	29.29	26.97	24.95	-32.97	33.04	38.21	38.15	42.64	54.99	50.21	45.60	49.12	44.91	45.23	49.67	62.34	57.58	50.04	54.22	65.38	59.77	50.04	

23913	-0.01 0.00 N	-0.12 0.00 N	-0.22 0.00 N	-0.23 0.00 N	-0.28 0.00 N	0.21 0.00 N	-0.28 0.00 N	-0.24 0.00 N	-0.23 0.00 N	-0.28 0.00 N	-0.76 0.00 N	-0.76 0.00 N	-0.64 0.00 N	-0.68 0.00 N	-0.59 0.00 N	-0.48 0.00 N	-0.61 0.00 N	-0.73 0.00 N	-0.58 0.00 N	-0.47 0.00 N	-0.64 0.00 N	-0.48 0.00 N	-0.04 0.00 N	-0.11 0.00 N
NEG NORTH___PLATTSBURG 23628	33.76 -0.01 0.00 N	33.69 -0.12 0.00 N	29.29 -0.22 0.00 N	26.97 -0.23 0.00 N	24.95 -0.28 0.00 N	-32.97 0.21 0.00 N	33.04 -0.28 0.00 N	38.21 -0.24 0.00 N	38.15 -0.23 0.00 N	42.64 -0.28 0.00 N	54.99 -0.76 0.00 N	50.21 -0.76 0.00 N	45.60 -0.64 0.00 N	49.12 -0.68 0.00 N	44.91 -0.59 0.00 N	45.23 -0.48 0.00 N	49.67 -0.61 0.00 N	62.34 -0.73 0.00 N	57.58 -0.58 0.00 N	50.04 -0.47 0.00 N	54.22 -0.64 0.00 N	65.38 -0.48 0.00 N	59.77 -0.04 0.00 N	50.04 -0.11 0.00 N
NEG WEST_LEA_LOCKPORT 23791	29.96 -3.81 0.00 N	29.96 -3.85 0.00 N	26.09 -3.42 0.00 N	24.10 -3.10 0.00 N	22.70 -2.53 0.00 N	-30.20 2.98 0.00 N	30.18 -3.14 0.00 N	33.76 -4.69 0.00 N	33.45 -4.93 0.00 N	37.87 -5.05 0.00 N	48.97 -6.79 0.00 N	44.57 -6.40 0.00 N	40.72 -5.52 0.00 N	43.76 -6.04 0.00 N	39.55 -5.95 0.00 N	39.38 -6.34 0.00 N	43.90 -6.38 0.00 N	55.31 -7.75 0.00 N	51.95 -6.20 0.00 N	44.74 -5.77 0.00 N	48.39 -6.48 0.00 N	56.60 -8.66 0.59 N	52.07 -7.74 0.00 N	44.73 -5.42 0.00 N
NEG WEST___LANCASTR 23811	30.20 -3.57 0.00 N	30.22 -3.59 0.00 N	26.17 -3.34 0.00 N	24.25 -2.95 0.00 N	22.83 -2.39 0.00 N	-30.02 3.17 0.00 N	30.40 -2.92 0.00 N	34.15 -4.30 0.00 N	34.00 -4.38 0.00 N	38.69 -4.23 0.00 N	50.20 -5.55 0.00 N	45.85 -5.12 0.00 N	41.99 -4.25 0.00 N	45.34 -4.46 0.00 N	41.11 -4.39 0.00 N	40.81 -4.91 0.00 N	45.29 -5.00 0.00 N	56.81 -6.26 0.00 N	52.96 -5.20 0.00 N	45.67 -4.84 0.00 N	49.62 -5.24 0.00 N	58.07 -7.29 0.49 N	53.00 -6.81 0.00 N	45.26 -4.89 0.00 N
NEG_PENN_ALLEGHNY 23528	33.10 -0.67 0.00 N	33.14 -0.67 0.00 N	28.81 -0.71 0.00 N	26.61 -0.59 0.00 N	24.78 -0.44 0.00 N	-32.44 0.74 0.00 N	32.83 -0.48 0.00 N	37.66 -0.79 0.00 N	37.69 -0.69 0.00 N	42.53 -0.39 0.00 N	55.34 -0.42 0.00 N	50.63 -0.34 0.00 N	46.02 -0.22 0.00 N	49.72 -0.07 0.00 N	45.38 -0.12 0.00 N	45.34 -0.37 0.00 N	50.04 -0.24 0.00 N	62.63 -0.44 0.00 N	57.76 -0.40 0.00 N	50.07 -0.44 0.00 N	54.44 -0.42 0.00 N	64.93 -0.87 0.05 N	58.73 -1.09 0.00 N	49.36 -0.79 0.00 N
NEG___GEN_MONROE 24207	31.50 -2.27 0.00 N	31.46 -2.35 0.00 N	27.40 -2.12 0.00 N	25.26 -1.94 0.00 N	23.66 -1.57 0.00 N	-31.38 1.80 0.00 N	31.41 -1.91 0.00 N	35.62 -2.83 0.00 N	35.52 -2.86 0.00 N	40.18 -2.74 0.00 N	52.11 -3.65 0.00 N	47.50 -3.46 0.00 N	43.35 -2.89 0.00 N	46.58 -3.21 0.00 N	42.29 -3.22 0.00 N	42.22 -3.50 0.00 N	46.81 -3.48 0.00 N	58.84 -4.22 0.00 N	54.87 -3.28 0.00 N	47.36 -3.15 0.00 N	51.25 -3.61 0.00 N	60.44 -4.78 0.63 N	55.49 -4.32 0.00 N	47.11 -3.04 0.00 N
NEPA___ENERGY 23901	29.86 -3.91 0.00 N	29.96 -3.85 0.00 N	25.78 -3.74 0.00 N	23.99 -3.21 0.00 N	22.61 -2.62 0.00 N	-29.31 3.88 0.00 N	30.13 -3.19 0.00 N	33.96 -4.48 0.00 N	33.96 -4.42 0.00 N	38.85 -4.07 0.00 N	50.44 -5.32 0.00 N	46.13 -4.83 0.00 N	42.23 -4.01 0.00 N	45.85 -3.95 0.00 N	41.72 -3.79 0.00 N	41.32 -4.39 0.00 N	45.76 -4.52 0.00 N	57.16 -5.90 0.00 N	52.85 -5.31 0.00 N	45.62 -4.89 0.00 N	49.82 -5.04 0.00 N	58.19 -7.25 0.41 N	52.86 -6.95 0.00 N	44.94 -5.21 0.00 N
NEVERSINK___HYD 23608	35.11 1.34 0.00 N	35.05 1.24 0.00 N	30.55 1.03 0.00 N	28.04 0.83 0.00 N	25.96 0.73 0.00 N	-34.11 -0.92 0.00 N	34.36 1.04 0.00 N	39.98 1.53 0.00 N	40.17 1.79 0.00 N	45.13 2.22 0.00 N	58.98 3.22 0.00 N	54.08 3.12 0.00 N	49.13 2.89 0.00 N	53.04 3.25 0.00 N	48.47 2.97 0.00 N	48.52 2.81 0.00 N	53.49 3.21 0.00 N	66.90 3.84 0.00 N	61.57 3.42 0.00 N	53.50 2.99 0.00 N	58.20 3.34 0.00 N	69.71 3.87 0.01 N	62.78 2.96 0.00 N	52.54 2.39 0.00 N
NEWTON___FALLS_HYD 23847	33.68 -0.09 0.00 N	33.67 -0.14 0.00 N	29.31 -0.20 0.00 N	26.98 -0.22 0.00 N	25.04 -0.18 0.00 N	-32.94 0.24 0.00 N	33.15 -0.17 0.00 N	38.47 0.02 0.00 N	38.48 0.10 0.00 N	43.06 0.14 0.00 N	55.72 -0.04 0.00 N	50.57 -0.39 0.00 N	45.56 -0.68 0.00 N	49.06 -0.74 0.00 N	44.72 -0.78 0.00 N	44.96 -0.75 0.00 N	49.39 -0.89 0.00 N	61.93 -1.13 0.00 N	57.60 -0.56 0.00 N	50.20 -0.31 0.00 N	54.71 -0.15 0.00 N	65.84 -0.01 0.00 N	60.08 0.27 0.00 N	50.28 0.12 0.00 N
NIAGARA____ 23760	29.80 -3.97 0.00 N	29.83 -3.98 0.00 N	26.03 -3.48 0.00 N	24.05 -3.16 0.00 N	22.63 -2.59 0.00 N	-30.17 3.02 0.00 N	30.09 -3.23 0.00 N	33.62 -4.83 0.00 N	33.26 -5.12 0.00 N	37.56 -5.36 0.00 N	48.56 -7.20 0.00 N	44.18 -6.78 0.00 N	40.48 -5.76 0.00 N	43.46 -6.34 0.00 N	39.28 -6.22 0.00 N	39.13 -6.58 0.00 N	43.53 -6.76 0.00 N	54.84 -8.23 0.00 N	51.55 -6.61 0.00 N	44.42 -6.09 0.00 N	48.01 -6.85 0.00 N	56.18 -9.09 0.58 N	51.74 -8.07 0.00 N	44.52 -5.63 0.00 N
NINE_MILE_1 23575	32.51 -1.26 0.00 N	32.53 -1.28 0.00 N	28.38 -1.13 0.00 N	26.17 -1.04 0.00 N	24.31 -0.92 0.00 N	-32.02 1.16 0.00 N	32.13 -1.19 0.00 N	36.99 -1.46 0.00 N	36.93 -1.45 0.00 N	41.43 -1.49 0.00 N	53.84 -1.92 0.00 N	49.19 -1.77 0.00 N	44.67 -1.57 0.00 N	48.11 -1.69 0.00 N	43.91 -1.59 0.00 N	44.05 -1.67 0.00 N	48.53 -1.76 0.00 N	60.87 -2.20 0.00 N	56.22 -1.93 0.00 N	48.78 -1.73 0.00 N	52.94 -1.93 0.00 N	63.48 -2.38 0.00 N	57.59 -2.22 0.00 N	48.37 -1.79 0.00 N
NINE_MILE_2 23744	32.52 -1.25 0.00 N	32.53 -1.28 0.00 N	28.39 -1.12 0.00 N	26.17 -1.03 0.00 N	24.32 -0.91 0.00 N	-32.02 1.16 0.00 N	32.14 -1.18 0.00 N	36.99 -1.46 0.00 N	36.94 -1.44 0.00 N	41.43 -1.49 0.00 N	53.85 -1.91 0.00 N	49.20 -1.76 0.00 N	44.68 -1.56 0.00 N	48.12 -1.68 0.00 N	43.92 -1.58 0.00 N	44.06 -1.66 0.00 N	48.53 -1.75 0.00 N	60.88 -2.19 0.00 N	56.23 -1.92 0.00 N	48.79 -1.72 0.00 N	52.96 -1.90 0.00 N	63.49 -2.36 0.00 N	57.59 -2.22 0.00 N	48.37 -1.78 0.00 N
NM_CAPITAL___DRP 24208	35.33 1.56 0.00 N	35.31 1.50 0.00 N	30.90 1.39 0.00 N	28.47 1.26 0.00 N	26.28 1.05 0.00 N	-34.42 -1.23 0.00 N	34.65 1.33 0.00 N	40.04 1.59 0.00 N	39.86 1.48 0.00 N	44.55 1.63 0.00 N	57.88 2.12 0.00 N	52.82 1.86 0.00 N	47.87 1.63 0.00 N	51.42 1.62 0.00 N	47.06 1.56 0.00 N	47.25 1.54 0.00 N	52.17 1.89 0.00 N	65.30 2.24 0.00 N	59.95 1.79 0.00 N	52.20 1.69 0.00 N	56.71 1.85 0.00 N	68.15 2.30 0.01 N	61.50 1.69 0.00 N	51.57 1.41 0.00 N
NM_CENTRAL___DRP 24181	32.94 -0.83 0.00 N	32.93 -0.88 0.00 N	28.71 -0.80 0.00 N	26.47 -0.73 0.00 N	24.62 -0.60 0.00 N	-32.42 0.77 0.00 N	32.56 -0.76 0.00 N	37.46 -0.99 0.00 N	37.44 -0.94 0.00 N	42.11 -0.81 0.00 N	54.80 -0.96 0.00 N	50.07 -0.89 0.00 N	45.48 -0.76 0.00 N	49.00 -0.80 0.00 N	44.73 -0.78 0.00 N	44.83 -0.88 0.00 N	49.43 -0.86 0.00 N	61.95 -1.11 0.00 N	57.23 -0.93 0.00 N	49.63 -0.88 0.00 N	53.86 -1.00 0.00 N	64.54 -1.32 0.00 N	58.44 -1.36 0.00 N	49.06 -1.09 0.00 N

NM_FRONTIER___DRP 24179	29.95 -3.82 0.00 N	30.00 -3.81 0.00 N	26.18 -3.33 0.00 N	24.18 -3.02 0.00 N	22.77 -2.46 0.00 N	-30.35 2.83 0.00 N	30.28 -3.04 0.00 N	33.81 -4.65 0.00 N	33.43 -4.95 0.00 N	37.78 -5.14 0.00 N	48.85 -6.91 0.00 N	44.43 -6.53 0.00 N	40.71 -5.53 0.00 N	43.72 -6.09 0.00 N	39.50 -6.00 0.00 N	39.33 -6.38 0.00 N	43.76 -6.52 0.00 N	55.13 -7.94 0.00 N	51.85 -6.31 0.00 N	44.68 -5.83 0.00 N	48.28 -6.58 0.00 N	56.50 -8.77 0.58 N	52.01 -7.80 0.00 N	44.76 -5.39 0.00 N
NM_ST_REGIS___HYD 24053	34.04 0.27 0.00 N	34.11 0.30 0.00 N	29.69 0.18 0.00 N	27.36 0.16 0.00 N	25.37 0.14 0.00 N	-33.44 -0.26 0.00 N	33.55 0.24 0.00 N	38.91 0.46 0.00 N	38.81 0.43 0.00 N	43.30 0.38 0.00 N	55.80 0.04 0.00 N	50.62 -0.34 0.00 N	45.56 -0.68 0.00 N	49.07 -0.72 0.00 N	44.85 -0.66 0.00 N	45.19 -0.52 0.00 N	49.56 -0.72 0.00 N	62.16 -0.90 0.00 N	57.91 -0.25 0.00 N	50.47 -0.04 0.00 N	55.01 0.15 0.00 N	66.23 0.38 0.00 N	60.59 0.78 0.00 N	50.74 0.59 0.00 N
NORTHPORT___1 23551	36.18 2.41 0.00 N	35.96 2.15 0.00 N	31.20 1.69 0.00 N	28.53 1.33 0.00 N	26.42 1.20 0.00 N	-34.69 -1.50 0.00 N	38.83 1.99 -3.52 N	65.57 3.08 -24.04 N	61.98 3.33 -20.27 N	78.98 3.75 -32.31 N	75.71 5.27 -14.69 N	80.15 4.93 -24.26 N	81.99 4.49 -31.25 N	75.65 4.90 -20.95 N	114.57 4.54 -64.52 N	95.51 4.31 -45.48 N	80.25 4.80 -25.17 N	82.61 5.70 -13.85 N	90.36 5.23 -26.97 N	69.37 4.70 -14.16 N	72.93 5.33 -12.74 N	73.21 5.95 -1.41 N	69.09 5.09 -4.20 N	56.19 4.32 -1.73 N
NORTHPORT___2 23552	36.18 2.41 0.00 N	35.96 2.15 0.00 N	31.20 1.69 0.00 N	28.53 1.33 0.00 N	26.42 1.20 0.00 N	-34.69 -1.50 0.00 N	38.83 1.99 -3.52 N	65.57 3.08 -24.04 N	61.98 3.33 -20.27 N	78.98 3.75 -32.31 N	75.71 5.27 -14.69 N	80.15 4.93 -24.26 N	81.99 4.49 -31.25 N	75.65 4.90 -20.95 N	114.57 4.54 -64.52 N	95.51 4.31 -45.48 N	80.25 4.80 -25.17 N	82.61 5.70 -13.85 N	90.36 5.23 -26.97 N	69.37 4.70 -14.16 N	72.93 5.33 -12.74 N	73.21 5.95 -1.41 N	69.09 5.09 -4.20 N	56.19 4.32 -1.73 N
NORTHPORT___3 23553	36.12 2.35 0.00 N	35.92 2.11 0.00 N	31.16 1.65 0.00 N	28.49 1.29 0.00 N	26.27 1.04 0.00 N	-34.67 -1.49 0.00 N	38.77 1.93 -3.52 N	65.52 3.03 -24.04 N	61.91 3.26 -20.27 N	78.88 3.65 -32.31 N	75.57 5.12 -14.69 N	80.05 4.82 -24.26 N	81.90 4.40 -31.25 N	75.67 4.92 -20.95 N	114.42 4.39 -64.52 N	95.36 4.17 -45.48 N	80.27 4.82 -25.17 N	82.75 5.84 -13.85 N	90.29 5.16 -26.97 N	69.34 4.67 -14.16 N	72.95 5.35 -12.74 N	73.23 5.97 -1.41 N	69.06 5.05 -4.20 N	56.06 4.18 -1.73 N
NORTHPORT___4 23650	36.12 2.35 0.00 N	35.92 2.11 0.00 N	31.16 1.65 0.00 N	28.49 1.29 0.00 N	26.27 1.04 0.00 N	-34.67 -1.49 0.00 N	38.77 1.93 -3.52 N	65.52 3.03 -24.04 N	61.91 3.26 -20.27 N	78.88 3.65 -32.31 N	75.57 5.12 -14.69 N	80.05 4.82 -24.26 N	81.90 4.40 -31.25 N	75.67 4.92 -20.95 N	114.42 4.39 -64.52 N	95.36 4.17 -45.48 N	80.27 4.82 -25.17 N	82.75 5.84 -13.85 N	90.29 5.16 -26.97 N	69.34 4.67 -14.16 N	72.95 5.35 -12.74 N	73.23 5.97 -1.41 N	69.06 5.05 -4.20 N	56.06 4.18 -1.73 N
NORTHPORT___IC 23718	36.18 2.41 0.00 N	35.96 2.15 0.00 N	31.20 1.69 0.00 N	28.53 1.33 0.00 N	26.42 1.20 0.00 N	-34.69 -1.50 0.00 N	38.83 1.99 -3.52 N	65.57 3.08 -24.04 N	61.98 3.33 -20.27 N	78.98 3.75 -32.31 N	75.71 5.27 -14.69 N	80.15 4.93 -24.26 N	81.99 4.49 -31.25 N	75.65 4.90 -20.95 N	114.57 4.54 -64.52 N	95.51 4.31 -45.48 N	80.25 4.80 -25.17 N	82.61 5.70 -13.85 N	90.36 5.23 -26.97 N	69.37 4.70 -14.16 N	72.93 5.33 -12.74 N	73.21 5.95 -1.41 N	69.09 5.09 -4.20 N	56.19 4.32 -1.73 N
NPX_GEN_1385_PROXY 323591	36.23 2.46 0.00 N	36.02 2.21 0.00 N	31.25 1.74 0.00 N	28.57 1.37 0.00 N	26.47 1.24 0.00 N	23.78 1.09 2.08 N	38.89 2.04 -3.52 N	65.64 3.15 -24.04 N	62.03 3.38 -20.27 N	78.76 3.53 -32.31 N	75.43 4.99 -14.69 N	79.90 4.67 -24.26 N	81.75 4.26 -31.25 N	75.40 4.65 -20.95 N	114.33 4.30 -64.52 N	94.99 3.79 -45.48 N	79.65 4.21 -25.17 N	81.88 4.97 -13.85 N	89.68 4.55 -26.97 N	69.00 4.32 -14.16 N	79.18 3.89 -24.46 N	72.44 5.18 -1.41 N	68.43 4.42 -4.20 N	55.95 4.06 -1.73 N
NPX_GEN_CSC 323557	36.24 2.47 0.00 N	36.03 2.22 0.00 N	31.21 1.70 0.00 N	28.51 1.31 0.00 N	26.39 1.16 0.00 N	23.70 1.02 2.08 N	38.82 1.98 -3.52 N	65.61 3.12 -24.04 N	62.06 3.41 -20.27 N	79.08 3.86 -32.31 N	75.98 5.53 -14.69 N	80.43 5.21 -24.26 N	82.30 4.80 -31.25 N	76.09 5.34 -20.95 N	114.94 4.91 -64.52 N	95.93 4.73 -45.48 N	80.75 5.30 -25.17 N	83.30 6.38 -13.85 N	90.92 5.80 -26.97 N	69.85 5.18 -14.16 N	80.23 4.94 -24.46 N	73.79 6.53 -1.41 N	69.53 5.52 -4.20 N	56.47 4.59 -1.73 N
NSINS_S_GLNS_FALLS 23858	36.02 2.26 0.00 N	35.78 1.97 0.00 N	31.41 1.90 0.00 N	28.89 1.69 0.00 N	26.49 1.26 0.00 N	-34.55 -1.37 0.00 N	34.86 1.54 0.00 N	40.47 2.02 0.00 N	40.55 2.17 0.00 N	44.98 2.06 0.00 N	58.75 2.99 0.00 N	53.63 2.67 0.00 N	48.35 2.11 0.00 N	51.83 2.03 0.00 N	47.35 1.85 0.00 N	47.48 1.77 0.00 N	52.43 2.15 0.00 N	66.39 3.33 0.00 N	60.98 2.82 0.00 N	53.56 3.05 0.00 N	58.23 3.37 0.00 N	70.07 4.22 0.00 N	63.05 3.24 0.00 N	52.45 2.30 0.00 N
NUCOR_STEEL___DRP 24197	32.26 -1.51 0.00 N	32.25 -1.56 0.00 N	28.14 -1.37 0.00 N	26.14 -1.06 0.00 N	24.44 -0.79 0.00 N	-32.28 0.90 0.00 N	32.12 -1.20 0.00 N	36.71 -1.74 0.00 N	36.60 -1.78 0.00 N	41.38 -1.54 0.00 N	53.95 -1.81 0.00 N	49.23 -1.73 0.00 N	44.68 -1.56 0.00 N	48.12 -1.68 0.00 N	43.94 -1.56 0.00 N	43.96 -1.76 0.00 N	48.60 -1.69 0.00 N	60.94 -2.12 0.00 N	56.36 -1.79 0.00 N	48.77 -1.74 0.00 N	52.85 -2.01 0.00 N	63.24 -2.63 -0.01 N	57.16 -2.65 0.00 N	48.05 -2.10 0.00 N
NYISO_LBMP_REFERENCE 24008	33.77 0.00 0.00 N	33.81 0.00 0.00 N	29.51 0.00 0.00 N	27.20 0.00 0.00 N	25.23 0.00 0.00 N	-33.19 0.00 0.00 N	33.32 0.00 0.00 N	38.45 0.00 0.00 N	38.38 0.00 0.00 N	42.92 0.00 0.00 N	55.76 0.00 0.00 N	50.96 0.00 0.00 N	46.24 0.00 0.00 N	49.80 0.00 0.00 N	45.50 0.00 0.00 N	45.71 0.00 0.00 N	50.28 0.00 0.00 N	63.07 0.00 0.00 N	58.16 0.00 0.00 N	50.51 0.00 0.00 N	54.86 0.00 0.00 N	65.85 0.00 0.00 N	59.81 0.00 0.00 N	50.15 0.00 0.00 N
NYPA_BRENTWD____GT 24164	36.59 2.82 0.00 N	36.36 2.55 0.00 N	31.51 1.99 0.00 N	28.79 1.59 0.00 N	26.65 1.42 0.00 N	-34.97 -1.79 0.00 N	39.16 2.31 -3.52 N	65.97 3.47 -24.04 N	62.44 3.79 -20.27 N	79.56 4.33 -32.31 N	76.24 5.79 -14.69 N	80.55 5.32 -24.26 N	82.38 4.88 -31.25 N	76.16 5.41 -20.95 N	115.04 5.01 -64.52 N	96.01 4.82 -45.48 N	80.81 5.36 -25.17 N	83.33 6.42 -13.85 N	91.02 5.89 -26.97 N	70.31 5.64 -14.16 N	73.91 6.31 -12.74 N	74.38 7.13 -1.41 N	70.06 6.05 -4.20 N	56.92 5.04 -1.73 N
NYPA_GOWANUS____GTS 24156	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.80 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.96 0.00 N	68.92 5.86 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.16 0.00 N	64.75 4.94 0.00 N	54.13 3.98 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_GOWANUS____GT6 24157	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.80 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.96 0.00 N	68.92 5.86 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.16 0.00 N	64.75 4.94 0.00 N	54.13 3.98 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	36.04 2.27 0.00 N	35.96 2.15 0.00 N	31.33 1.82 0.00 N	28.67 1.47 0.00 N	26.51 1.29 0.00 N	-34.76 -1.58 0.00 N	35.11 1.79 0.00 N	41.13 2.68 0.00 N	41.34 2.97 0.00 N	46.34 3.42 0.00 N	60.64 4.88 0.00 N	55.51 4.55 0.00 N	50.41 4.17 0.00 N	54.49 4.69 0.00 N	49.80 4.30 0.00 N	49.85 4.13 0.00 N	55.02 4.74 0.00 N	68.65 5.59 0.00 N	63.21 5.05 0.00 N	54.97 4.46 0.00 N	59.81 4.94 0.00 N	71.59 5.75 0.01 N	64.44 4.63 0.00 N	53.92 3.76 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	36.04 2.27 0.00 N	35.96 2.15 0.00 N	31.33 1.82 0.00 N	28.67 1.47 0.00 N	26.51 1.29 0.00 N	-34.76 -1.58 0.00 N	35.11 1.79 0.00 N	41.13 2.68 0.00 N	41.34 2.97 0.00 N	46.34 3.42 0.00 N	60.64 4.88 0.00 N	55.51 4.55 0.00 N	50.41 4.17 0.00 N	54.49 4.69 0.00 N	49.80 4.30 0.00 N	49.85 4.13 0.00 N	55.02 4.74 0.00 N	68.65 5.59 0.00 N	63.21 5.05 0.00 N	54.97 4.46 0.00 N	59.81 4.94 0.00 N	71.59 5.75 0.01 N	64.44 4.63 0.00 N	53.92 3.76 0.00 N	
NYPA_KENT____GT 24152	36.00 2.23 0.00 N	35.94 2.12 0.00 N	31.29 1.78 0.00 N	28.63 1.42 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.28 2.90 0.00 N	46.33 3.42 0.00 N	60.75 4.99 0.00 N	55.73 4.76 0.00 N	50.57 4.33 0.00 N	54.68 4.88 0.00 N	49.99 4.49 0.00 N	50.02 4.31 0.00 N	55.16 4.88 0.00 N	68.83 5.76 0.00 N	63.40 5.24 0.00 N	55.18 4.67 0.00 N	60.06 5.20 0.00 N	71.86 6.01 0.01 N	64.63 4.82 0.00 N	54.04 3.89 0.00 N	
NYPA_POUCH1____GT 24155	35.92 2.15 0.00 N	35.87 2.06 0.00 N	31.23 1.72 0.00 N	28.56 1.36 0.00 N	26.41 1.18 0.00 N	-34.65 -1.47 0.00 N	34.94 1.62 0.00 N	40.94 2.49 0.00 N	41.18 2.80 0.00 N	46.26 3.34 0.00 N	60.70 4.95 0.00 N	55.67 4.71 0.00 N	50.52 4.28 0.00 N	54.65 4.85 0.00 N	49.96 4.45 0.00 N	49.97 4.26 0.00 N	55.13 4.84 0.00 N	68.79 5.73 0.00 N	63.40 5.24 0.00 N	55.15 4.64 0.00 N	60.07 5.21 0.00 N	71.90 6.05 0.00 N	64.66 4.85 0.00 N	54.03 3.88 0.00 N	
NYPA_VERNON____GT2 24162	35.97 2.20 0.00 N	35.93 2.12 0.00 N	31.28 1.77 0.00 N	28.62 1.42 0.00 N	26.46 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.04 2.59 0.00 N	41.27 2.89 0.00 N	46.30 3.38 0.00 N	60.67 4.92 0.00 N	55.66 4.69 0.00 N	50.49 4.25 0.00 N	54.58 4.79 0.00 N	49.90 4.40 0.00 N	49.94 4.23 0.00 N	55.07 4.79 0.00 N	68.69 5.63 0.00 N	63.29 5.14 0.00 N	55.08 4.57 0.00 N	59.94 5.08 0.00 N	71.69 5.85 0.01 N	64.50 4.69 0.00 N	53.94 3.79 0.00 N	
NYPA_VERNON____GT3 24163	35.97 2.20 0.00 N	35.93 2.12 0.00 N	31.28 1.77 0.00 N	28.62 1.42 0.00 N	26.46 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.04 2.59 0.00 N	41.27 2.89 0.00 N	46.30 3.38 0.00 N	60.67 4.92 0.00 N	55.66 4.69 0.00 N	50.49 4.25 0.00 N	54.58 4.79 0.00 N	49.90 4.40 0.00 N	49.94 4.23 0.00 N	55.07 4.79 0.00 N	68.69 5.63 0.00 N	63.29 5.14 0.00 N	55.08 4.57 0.00 N	59.94 5.08 0.00 N	71.69 5.85 0.01 N	64.50 4.69 0.00 N	53.94 3.79 0.00 N	
NYPA__ASTORIA_CC1 323568	35.96 2.19 0.00 N	35.90 2.09 0.00 N	31.27 1.75 0.00 N	28.61 1.41 0.00 N	26.45 1.22 0.00 N	-34.69 -1.51 0.00 N	35.02 1.70 0.00 N	41.02 2.57 0.00 N	41.24 2.86 0.00 N	46.27 3.35 0.00 N	60.62 4.86 0.00 N	55.61 4.64 0.00 N	50.44 4.19 0.00 N	54.53 4.73 0.00 N	49.85 4.35 0.00 N	49.89 4.18 0.00 N	55.02 4.74 0.00 N	68.64 5.57 0.00 N	63.23 5.08 0.00 N	55.03 4.52 0.00 N	59.88 5.01 0.00 N	71.62 5.78 0.01 N	64.44 4.63 0.00 N	53.89 3.74 0.00 N	
NYPA__ASTORIA_CC2 323569	35.96 2.19 0.00 N	35.90 2.09 0.00 N	31.27 1.75 0.00 N	28.61 1.41 0.00 N	26.45 1.22 0.00 N	-34.69 -1.51 0.00 N	35.02 1.70 0.00 N	41.02 2.57 0.00 N	41.24 2.86 0.00 N	46.27 3.35 0.00 N	60.62 4.86 0.00 N	55.61 4.64 0.00 N	50.44 4.19 0.00 N	54.53 4.73 0.00 N	49.85 4.35 0.00 N	49.89 4.18 0.00 N	55.02 4.74 0.00 N	68.64 5.57 0.00 N	63.23 5.08 0.00 N	55.03 4.52 0.00 N	59.88 5.01 0.00 N	71.62 5.78 0.01 N	64.44 4.63 0.00 N	53.89 3.74 0.00 N	
NYPA__HOLTSVILL 23794	36.31 2.54 0.00 N	36.09 2.29 0.00 N	31.28 1.77 0.00 N	28.59 1.38 0.00 N	26.46 1.23 0.00 N	-34.74 -1.56 0.00 N	38.91 2.06 -3.52 N	65.70 3.20 -24.04 N	62.12 3.47 -20.27 N	79.15 3.91 -32.31 N	76.02 5.58 -14.69 N	80.46 5.23 -24.26 N	82.30 4.80 -31.25 N	76.06 5.31 -20.95 N	114.93 4.90 -64.52 N	95.91 4.71 -45.48 N	80.74 5.29 -25.17 N	83.25 6.33 -13.85 N	90.89 5.76 -26.97 N	69.82 5.15 -14.16 N	73.41 5.81 -12.74 N	73.77 6.51 -1.41 N	69.53 5.53 -4.20 N	56.50 4.62 -1.73 N	
NYPA____HELLGATE_GT1 24158	36.04 2.27 0.00 N	35.96 2.15 0.00 N	31.33 1.82 0.00 N	28.67 1.47 0.00 N	26.51 1.29 0.00 N	-34.76 -1.58 0.00 N	35.11 1.79 0.00 N	41.13 2.68 0.00 N	41.34 2.97 0.00 N	46.34 3.42 0.00 N	60.64 4.88 0.00 N	55.51 4.55 0.00 N	50.41 4.17 0.00 N	54.49 4.69 0.00 N	49.80 4.30 0.00 N	49.85 4.13 0.00 N	55.02 4.74 0.00 N	68.65 5.59 0.00 N	63.21 5.05 0.00 N	54.97 4.46 0.00 N	59.81 4.94 0.00 N	71.59 5.75 0.01 N	64.44 4.63 0.00 N	53.92 3.76 0.00 N	
NYPA____HELLGATE_GT2 24159	36.04 2.27 0.00 N	35.96 2.15 0.00 N	31.33 1.82 0.00 N	28.67 1.47 0.00 N	26.51 1.29 0.00 N	-34.76 -1.58 0.00 N	35.11 1.79 0.00 N	41.13 2.68 0.00 N	41.34 2.97 0.00 N	46.34 3.42 0.00 N	60.64 4.88 0.00 N	55.51 4.55 0.00 N	50.41 4.17 0.00 N	54.49 4.69 0.00 N	49.80 4.30 0.00 N	49.85 4.13 0.00 N	55.02 4.74 0.00 N	68.65 5.59 0.00 N	63.21 5.05 0.00 N	54.97 4.46 0.00 N	59.81 4.94 0.00 N	71.59 5.75 0.01 N	64.44 4.63 0.00 N	53.92 3.76 0.00 N	
NYS_BARGE____HYD 23848	30.11 -3.65 0.00 N	30.10 -3.71 0.00 N	26.22 -3.29 0.00 N	24.22 -2.98 0.00 N	22.81 -2.42 0.00 N	-30.36 2.83 0.00 N	30.33 -2.99 0.00 N	33.92 -4.53 0.00 N	33.63 -4.75 0.00 N	38.08 -4.84 0.00 N	49.25 -6.51 0.00 N	44.83 -6.14 0.00 N	40.99 -5.25 0.00 N	44.05 -5.75 0.00 N	39.82 -5.68 0.00 N	39.65 -6.06 0.00 N	44.18 -6.11 0.00 N	55.62 -7.44 0.00 N	52.24 -5.91 0.00 N	45.00 -5.51 0.00 N	48.65 -6.21 0.00 N	56.93 -8.33 0.59 N	52.36 -7.44 0.00 N	44.98 -5.17 0.00 N	
O.H_GEN_BRUCE	29.78	29.82	26.01	24.02	22.62	19.95	30.07	33.61	29.00	37.58	48.59	44.20	40.49	43.48	39.31	39.14	43.55	54.87	51.56	44.42	51.49	56.22	51.78	44.52	

24063	-3.99 0.00 N	-3.99 0.00 N	-3.50 0.00 N	-3.18 0.00 N	-2.61 0.00 N	-2.73 2.08 N	-3.25 0.00 N	-4.83 0.00 N	-4.69 0.99 N	-5.34 0.00 N	-7.17 0.00 N	-6.76 0.00 N	-5.76 0.00 N	-6.32 0.00 N	-6.20 0.00 N	-6.57 0.00 N	-6.73 0.00 N	-8.19 0.00 N	-6.60 0.00 N	-6.09 0.00 N	-6.28 -6.94 N	-9.04 0.59 N	-8.03 0.00 N	-5.63 0.00 N
OAK ORCHARD___HYD 24046	31.39 -2.38 0.00 N	31.37 -2.44 0.00 N	27.34 -2.17 0.00 N	25.21 -1.99 0.00 N	23.58 -1.65 0.00 N	-31.27 1.92 0.00 N	31.26 -2.06 0.00 N	35.54 -2.91 0.00 N	35.42 -2.97 0.00 N	39.99 -2.93 0.00 N	51.84 -3.91 0.00 N	47.27 -3.70 0.00 N	43.13 -3.11 0.00 N	46.35 -3.44 0.00 N	42.13 -3.38 0.00 N	42.10 -3.61 0.00 N	46.60 -3.69 0.00 N	58.56 -4.50 0.00 N	54.51 -3.64 0.00 N	47.08 -3.43 0.00 N	50.98 -3.88 0.00 N	60.24 -4.97 0.64 N	55.36 -4.45 0.00 N	46.94 -3.21 0.00 N
OCC_CHEM___DRP 24175	29.99 -3.78 0.00 N	30.05 -3.76 0.00 N	26.21 -3.30 0.00 N	24.21 -2.99 0.00 N	22.81 -2.42 0.00 N	-30.38 2.80 0.00 N	30.31 -3.00 0.00 N	33.86 -4.59 0.00 N	33.49 -4.89 0.00 N	37.85 -5.07 0.00 N	48.93 -6.83 0.00 N	44.52 -6.44 0.00 N	40.79 -5.46 0.00 N	43.80 -5.99 0.00 N	39.57 -5.94 0.00 N	39.40 -6.32 0.00 N	43.83 -6.45 0.00 N	55.22 -7.85 0.00 N	51.92 -6.23 0.00 N	44.75 -5.76 0.00 N	48.36 -6.49 0.00 N	56.59 -8.68 0.58 N	52.08 -7.73 0.00 N	44.82 -5.33 0.00 N
OLIN_CORP_DRP 24177	29.98 -3.79 0.00 N	30.01 -3.80 0.00 N	26.16 -3.35 0.00 N	24.18 -3.03 0.00 N	22.76 -2.47 0.00 N	-30.31 2.87 0.00 N	30.26 -3.05 0.00 N	33.82 -4.63 0.00 N	33.48 -4.90 0.00 N	37.87 -5.05 0.00 N	48.97 -6.78 0.00 N	44.56 -6.41 0.00 N	40.82 -5.42 0.00 N	43.85 -5.94 0.00 N	39.63 -5.87 0.00 N	39.47 -6.25 0.00 N	43.92 -6.37 0.00 N	55.31 -7.75 0.00 N	51.99 -6.17 0.00 N	44.79 -5.72 0.00 N	48.41 -6.45 0.00 N	56.63 -8.64 0.57 N	52.11 -7.70 0.00 N	44.81 -5.34 0.00 N
ONONDAGA_REF_OCCRA 23987	33.02 -0.74 0.00 N	33.01 -0.80 0.00 N	28.78 -0.74 0.00 N	26.55 -0.65 0.00 N	24.70 -0.53 0.00 N	-32.51 0.68 0.00 N	32.64 -0.68 0.00 N	37.56 -0.89 0.00 N	37.56 -0.82 0.00 N	42.26 -0.66 0.00 N	55.00 -0.76 0.00 N	50.25 -0.72 0.00 N	45.62 -0.62 0.00 N	49.17 -0.63 0.00 N	44.88 -0.62 0.00 N	44.98 -0.74 0.00 N	49.58 -0.70 0.00 N	62.16 -0.90 0.00 N	57.42 -0.74 0.00 N	49.80 -0.71 0.00 N	54.06 -0.80 0.00 N	64.78 -1.07 0.00 N	58.64 -1.17 0.00 N	49.19 -0.96 0.00 N
ONONDAGA___COGEN 23986	32.92 -0.85 0.00 N	32.92 -0.89 0.00 N	28.72 -0.79 0.00 N	26.49 -0.72 0.00 N	24.63 -0.60 0.00 N	-32.45 0.73 0.00 N	32.57 -0.75 0.00 N	37.47 -0.98 0.00 N	37.43 -0.95 0.00 N	42.09 -0.82 0.00 N	54.77 -0.99 0.00 N	50.03 -0.93 0.00 N	45.43 -0.81 0.00 N	48.93 -0.86 0.00 N	44.68 -0.82 0.00 N	44.77 -0.94 0.00 N	49.38 -0.91 0.00 N	61.89 -1.18 0.00 N	57.15 -1.00 0.00 N	49.58 -0.93 0.00 N	53.81 -1.05 0.00 N	64.50 -1.36 -0.01 N	58.40 -1.41 0.00 N	49.00 -1.15 0.00 N
ONTARIO___LFGE 23819	31.89 -1.88 0.00 N	31.89 -1.92 0.00 N	27.71 -1.80 0.00 N	25.71 -1.49 0.00 N	24.05 -1.18 0.00 N	-31.65 1.53 0.00 N	31.73 -1.58 0.00 N	36.07 -2.38 0.00 N	36.13 -2.25 0.00 N	40.82 -2.10 0.00 N	53.07 -2.69 0.00 N	48.45 -2.52 0.00 N	44.17 -2.07 0.00 N	47.82 -1.98 0.00 N	43.47 -2.03 0.00 N	43.24 -2.47 0.00 N	47.80 -2.49 0.00 N	59.94 -3.13 0.00 N	55.55 -2.61 0.00 N	48.04 -2.47 0.00 N	52.13 -2.74 0.00 N	62.19 -3.67 -0.01 N	56.25 -3.56 0.00 N	47.41 -2.75 0.00 N
OSWEGATCHIE___HYD 24044	33.68 -0.09 0.00 N	33.67 -0.14 0.00 N	29.31 -0.20 0.00 N	26.98 -0.22 0.00 N	25.04 -0.18 0.00 N	-32.94 0.24 0.00 N	33.15 -0.17 0.00 N	38.47 0.02 0.00 N	38.48 0.10 0.00 N	43.06 0.14 0.00 N	55.72 -0.04 0.00 N	50.57 -0.39 0.00 N	45.56 -0.68 0.00 N	49.06 -0.74 0.00 N	44.72 -0.78 0.00 N	44.96 -0.75 0.00 N	49.39 -0.89 0.00 N	61.93 -1.13 0.00 N	57.60 -0.56 0.00 N	50.20 -0.31 0.00 N	54.71 -0.15 0.00 N	65.84 -0.01 0.00 N	60.08 0.27 0.00 N	50.28 0.12 0.00 N
OSWEGO___5 23606	32.68 -1.09 0.00 N	32.70 -1.11 0.00 N	28.53 -0.98 0.00 N	26.31 -0.90 0.00 N	24.45 -0.78 0.00 N	-32.19 0.99 0.00 N	32.31 -1.00 0.00 N	37.19 -1.26 0.00 N	37.13 -1.25 0.00 N	41.68 -1.24 0.00 N	54.17 -1.59 0.00 N	49.50 -1.47 0.00 N	44.95 -1.29 0.00 N	48.42 -1.38 0.00 N	44.19 -1.31 0.00 N	44.32 -1.40 0.00 N	48.82 -1.46 0.00 N	61.24 -1.82 0.00 N	56.57 -1.58 0.00 N	49.07 -1.44 0.00 N	53.26 -1.60 0.00 N	63.86 -1.99 0.00 N	57.92 -1.89 0.00 N	48.65 -1.51 0.00 N
OSWEGO___6 23613	32.68 -1.09 0.00 N	32.70 -1.11 0.00 N	28.53 -0.98 0.00 N	26.31 -0.90 0.00 N	24.45 -0.78 0.00 N	-32.19 0.99 0.00 N	32.31 -1.00 0.00 N	37.19 -1.26 0.00 N	37.13 -1.25 0.00 N	41.68 -1.24 0.00 N	54.17 -1.59 0.00 N	49.50 -1.47 0.00 N	44.95 -1.29 0.00 N	48.42 -1.38 0.00 N	44.19 -1.31 0.00 N	44.32 -1.40 0.00 N	48.82 -1.46 0.00 N	61.24 -1.82 0.00 N	56.57 -1.58 0.00 N	49.07 -1.44 0.00 N	53.26 -1.60 0.00 N	63.86 -1.99 0.00 N	57.92 -1.89 0.00 N	48.65 -1.51 0.00 N
OUTOKUMPU-AB___DRP 24206	30.46 -3.30 0.00 N	30.48 -3.33 0.00 N	26.54 -2.98 0.00 N	24.51 -2.69 0.00 N	23.08 -2.15 0.00 N	-30.68 2.51 0.00 N	30.69 -2.63 0.00 N	34.34 -4.11 0.00 N	34.04 -4.34 0.00 N	38.55 -4.38 0.00 N	49.90 -5.86 0.00 N	45.42 -5.54 0.00 N	41.59 -4.66 0.00 N	44.70 -5.10 0.00 N	40.42 -5.08 0.00 N	40.21 -5.50 0.00 N	44.73 -5.55 0.00 N	56.32 -6.75 0.00 N	52.89 -5.27 0.00 N	45.55 -4.96 0.00 N	49.27 -5.60 0.00 N	57.68 -7.60 0.57 N	52.99 -6.83 0.00 N	45.47 -4.68 0.00 N
OXBOW___ 24026	30.30 -3.47 0.00 N	30.33 -3.48 0.00 N	26.43 -3.09 0.00 N	24.41 -2.79 0.00 N	22.99 -2.24 0.00 N	-30.59 2.60 0.00 N	30.56 -2.76 0.00 N	34.16 -4.29 0.00 N	33.85 -4.53 0.00 N	38.30 -4.62 0.00 N	49.60 -6.16 0.00 N	45.11 -5.86 0.00 N	41.30 -4.94 0.00 N	44.37 -5.43 0.00 N	40.11 -5.40 0.00 N	39.93 -5.79 0.00 N	44.40 -5.88 0.00 N	55.92 -7.14 0.00 N	52.56 -5.60 0.00 N	45.27 -5.24 0.00 N	48.95 -5.91 0.00 N	57.32 -7.96 0.57 N	52.69 -7.12 0.00 N	45.27 -4.88 0.00 N
PEEKSKILL___ 23653	35.60 1.83 0.00 N	35.55 1.74 0.00 N	30.99 1.48 0.00 N	28.37 1.17 0.00 N	26.23 1.00 0.00 N	-34.43 -1.25 0.00 N	34.73 1.41 0.00 N	40.63 2.18 0.00 N	40.84 2.46 0.00 N	45.79 2.87 0.00 N	59.95 4.19 0.00 N	54.96 4.00 0.00 N	49.88 3.64 0.00 N	53.94 4.14 0.00 N	49.33 3.83 0.00 N	49.37 3.66 0.00 N	54.45 4.17 0.00 N	67.99 4.92 0.00 N	62.58 4.42 0.00 N	54.44 3.93 0.00 N	59.24 4.38 0.00 N	70.90 5.06 0.01 N	63.76 3.95 0.00 N	53.31 3.16 0.00 N
PGE MADISON___WINDPWR 24146	34.12 0.35 0.00 N	34.16 0.35 0.00 N	29.74 0.24 0.00 N	27.64 0.43 0.00 N	25.84 0.62 0.00 N	-33.96 -0.77 0.00 N	34.11 0.79 0.00 N	39.15 0.70 0.00 N	39.34 0.95 0.00 N	44.53 1.62 0.00 N	57.90 2.14 0.00 N	52.90 1.93 0.00 N	48.03 1.79 0.00 N	51.78 1.98 0.00 N	47.20 1.70 0.00 N	47.15 1.44 0.00 N	52.05 1.77 0.00 N	65.25 2.18 0.00 N	60.22 2.06 0.00 N	52.14 1.63 0.00 N	56.66 1.80 0.00 N	67.74 1.92 0.03 N	60.99 1.18 0.00 N	51.07 0.92 0.00 N

PIERCEFIELD___HYD 23852	34.01 0.24 0.00 N	34.08 0.27 0.00 N	29.67 0.16 0.00 N	27.34 0.14 0.00 N	25.36 0.13 0.00 N	-33.43 -0.24 0.00 N	33.54 0.22 0.00 N	38.92 0.47 0.00 N	38.81 0.43 0.00 N	43.27 0.35 0.00 N	55.75 -0.01 0.00 N	50.50 -0.46 0.00 N	45.37 -0.87 0.00 N	48.84 -0.96 0.00 N	44.62 -0.88 0.00 N	44.94 -0.77 0.00 N	49.28 -1.00 0.00 N	61.80 -1.27 0.00 N	57.66 -0.50 0.00 N	50.33 -0.18 0.00 N	54.93 0.07 0.00 N	66.14 0.28 0.00 N	60.51 0.70 0.00 N	50.68 0.52 0.00 N
PINELAWN_CC_1 323563	36.53 2.76 0.00 N	36.30 2.49 0.00 N	31.49 1.98 0.00 N	28.78 1.58 0.00 N	26.62 1.39 0.00 N	-34.94 -1.76 0.00 N	39.10 2.26 -3.52 N	65.68 3.19 -24.04 N	62.05 3.40 -20.27 N	79.07 3.84 -32.31 N	75.88 5.43 -14.69 N	80.21 4.99 -24.26 N	82.05 4.55 -31.25 N	75.84 5.09 -20.95 N	114.67 4.64 -64.52 N	95.67 4.48 -45.48 N	80.50 5.05 -25.17 N	82.94 6.03 -13.85 N	90.60 5.47 -26.97 N	69.59 4.92 -14.16 N	73.16 5.55 -12.74 N	73.60 6.35 -1.41 N	69.26 5.25 -4.20 N	56.25 4.37 -1.73 N
PJM_GEN_KEystone 24065	30.29 -3.48 0.00 N	30.37 -3.44 0.00 N	26.18 -3.33 0.00 N	24.35 -2.85 0.00 N	22.89 -2.33 0.00 N	21.00 -0.10 3.66 N	30.49 -2.83 0.00 N	34.51 -3.94 0.00 N	34.80 -3.58 0.00 N	39.41 -3.51 0.00 N	51.19 -4.57 0.00 N	46.84 -4.12 0.00 N	42.82 -3.42 0.00 N	46.48 -3.32 0.00 N	42.33 -3.18 0.00 N	41.96 -3.75 0.00 N	46.45 -3.83 0.00 N	58.00 -5.06 0.00 N	53.55 -4.60 0.00 N	46.28 -4.23 0.00 N	55.21 -2.57 -6.94 N	59.36 -6.28 0.22 N	39.00 -3.70 5.34 N	68.51 -3.30 -26.81 N
PJM_GEN_NEPTUNE_PROXY 323594	36.04 2.27 0.00 N	35.87 2.06 0.00 N	31.15 1.63 0.00 N	28.49 1.29 0.00 N	26.34 1.12 0.00 N	23.65 0.97 2.08 N	38.82 1.98 -3.52 N	65.57 3.08 -24.04 N	61.98 3.33 -20.27 N	79.05 3.82 -32.31 N	75.84 5.40 -14.69 N	80.31 5.08 -24.26 N	82.11 4.61 -31.25 N	75.89 5.14 -20.95 N	114.73 4.71 -64.52 N	95.74 4.54 -45.48 N	80.59 5.14 -25.17 N	83.06 6.15 -13.85 N	90.66 5.53 -26.97 N	69.31 4.64 -14.16 N	79.89 4.60 -24.46 N	73.19 5.93 -1.41 N	68.91 4.90 -4.20 N	55.90 4.02 -1.73 N
PLEASANTVLY___LBMP 24000	35.56 1.79 0.00 N	35.55 1.74 0.00 N	31.02 1.51 0.00 N	28.45 1.24 0.00 N	26.28 1.06 0.00 N	-34.50 -1.32 0.00 N	34.76 1.44 0.00 N	40.55 2.10 0.00 N	40.70 2.32 0.00 N	45.62 2.70 0.00 N	59.64 3.89 0.00 N	54.65 3.69 0.00 N	49.58 3.33 0.00 N	53.52 3.72 0.00 N	48.93 3.42 0.00 N	49.00 3.28 0.00 N	54.04 3.76 0.00 N	67.52 4.46 0.00 N	62.12 3.96 0.00 N	54.05 3.55 0.00 N	58.79 3.93 0.00 N	70.43 4.59 0.01 N	63.42 3.61 0.00 N	53.05 2.90 0.00 N
POLETTI____ 23519	35.89 2.12 0.00 N	35.85 2.04 0.00 N	31.21 1.70 0.00 N	28.56 1.36 0.00 N	26.41 1.19 0.00 N	-34.66 -1.48 0.00 N	34.96 1.64 0.00 N	40.95 2.50 0.00 N	41.18 2.80 0.00 N	46.20 3.28 0.00 N	60.51 4.75 0.00 N	55.49 4.52 0.00 N	50.33 4.08 0.00 N	54.39 4.59 0.00 N	49.72 4.22 0.00 N	49.73 4.02 0.00 N	41.38 4.51 13.42 N	42.84 5.30 25.53 N	62.99 4.83 0.00 N	54.87 4.36 0.00 N	59.72 4.86 0.00 N	71.47 5.63 0.01 N	64.33 4.52 0.00 N	53.80 3.65 0.00 N
PORT_JEFF_3 23555	36.35 2.58 0.00 N	36.13 2.32 0.00 N	31.31 1.80 0.00 N	28.60 1.40 0.00 N	26.48 1.25 0.00 N	-34.80 -1.62 0.00 N	38.92 2.08 -3.52 N	65.65 3.16 -24.04 N	61.95 3.30 -20.27 N	78.90 3.67 -32.31 N	75.69 5.25 -14.69 N	80.19 4.97 -24.26 N	82.05 4.56 -31.25 N	75.84 5.08 -20.95 N	114.67 4.65 -64.52 N	95.67 4.48 -45.48 N	80.50 5.05 -25.17 N	82.98 6.07 -13.85 N	90.68 5.55 -26.97 N	69.72 5.05 -14.16 N	73.28 5.68 -12.74 N	73.60 6.34 -1.41 N	69.48 5.47 -4.20 N	56.57 4.69 -1.73 N
PORT_JEFF_4 23616	36.35 2.58 0.00 N	36.13 2.32 0.00 N	31.31 1.80 0.00 N	28.60 1.40 0.00 N	26.48 1.25 0.00 N	-34.80 -1.62 0.00 N	38.92 2.08 -3.52 N	65.65 3.16 -24.04 N	61.95 3.30 -20.27 N	78.90 3.67 -32.31 N	75.69 5.25 -14.69 N	80.19 4.97 -24.26 N	82.05 4.56 -31.25 N	75.84 5.08 -20.95 N	114.67 4.65 -64.52 N	95.67 4.48 -45.48 N	80.50 5.05 -25.17 N	82.98 6.07 -13.85 N	90.68 5.55 -26.97 N	69.72 5.05 -14.16 N	73.28 5.68 -12.74 N	73.60 6.34 -1.41 N	69.48 5.47 -4.20 N	56.57 4.69 -1.73 N
PORT_JEFF_IC 23713	36.45 2.68 0.00 N	36.21 2.40 0.00 N	31.38 1.86 0.00 N	28.66 1.46 0.00 N	26.53 1.31 0.00 N	-34.87 -1.68 0.00 N	39.00 2.16 -3.52 N	65.76 3.27 -24.04 N	62.09 3.44 -20.27 N	79.11 3.88 -32.31 N	75.99 5.55 -14.69 N	80.37 5.14 -24.26 N	82.23 4.73 -31.25 N	76.04 5.29 -20.95 N	114.87 4.84 -64.52 N	95.87 4.67 -45.48 N	80.72 5.27 -25.17 N	83.25 6.34 -13.85 N	91.02 5.90 -26.97 N	69.97 5.30 -14.16 N	73.56 5.95 -12.74 N	73.92 6.66 -1.41 N	69.73 5.72 -4.20 N	56.74 4.86 -1.73 N
PPL PILGRIM_ST_GT1 24216	36.59 2.82 0.00 N	36.36 2.55 0.00 N	31.51 1.99 0.00 N	28.79 1.59 0.00 N	26.65 1.42 0.00 N	-34.97 -1.79 0.00 N	39.16 2.31 -3.52 N	65.97 3.47 -24.04 N	62.44 3.79 -20.27 N	79.56 4.33 -32.31 N	76.24 5.79 -14.69 N	80.55 5.32 -24.26 N	82.38 4.88 -31.25 N	76.16 5.41 -20.95 N	115.04 5.01 -64.52 N	96.01 4.82 -45.48 N	80.81 5.36 -25.17 N	83.33 6.42 -13.85 N	91.02 5.89 -26.97 N	70.31 5.64 -14.16 N	73.91 6.31 -12.74 N	74.38 7.13 -1.41 N	70.06 6.05 -4.20 N	56.92 5.04 -1.73 N
PPL PILGRIM_ST_GT2 24217	36.59 2.82 0.00 N	36.36 2.55 0.00 N	31.51 1.99 0.00 N	28.79 1.59 0.00 N	26.65 1.42 0.00 N	-34.97 -1.79 0.00 N	39.16 2.31 -3.52 N	65.97 3.47 -24.04 N	62.44 3.79 -20.27 N	79.56 4.33 -32.31 N	76.24 5.79 -14.69 N	80.55 5.32 -24.26 N	82.38 4.88 -31.25 N	76.16 5.41 -20.95 N	115.04 5.01 -64.52 N	96.01 4.82 -45.48 N	80.81 5.36 -25.17 N	83.33 6.42 -13.85 N	91.02 5.89 -26.97 N	70.31 5.64 -14.16 N	73.91 6.31 -12.74 N	74.38 7.13 -1.41 N	70.06 6.05 -4.20 N	56.92 5.04 -1.73 N
PPL_SHRM_GT3 24213	36.23 2.46 0.00 N	36.03 2.23 0.00 N	31.22 1.71 0.00 N	28.52 1.32 0.00 N	26.39 1.17 0.00 N	-34.66 -1.48 0.00 N	38.83 1.99 -3.52 N	65.62 3.13 -24.04 N	62.07 3.42 -20.27 N	79.09 3.86 -32.31 N	76.01 5.57 -14.69 N	80.46 5.24 -24.26 N	82.34 4.85 -31.25 N	76.14 5.39 -20.95 N	114.99 4.96 -64.52 N	95.98 4.78 -45.48 N	80.82 5.38 -25.17 N	83.36 6.45 -13.85 N	90.99 5.86 -26.97 N	69.91 5.23 -14.16 N	73.49 5.88 -12.74 N	73.85 6.59 -1.41 N	69.57 5.56 -4.20 N	56.50 4.62 -1.73 N
PPL_SHRM_GT4 24214	36.23 2.46 0.00 N	36.03 2.23 0.00 N	31.22 1.71 0.00 N	28.52 1.32 0.00 N	26.39 1.17 0.00 N	-34.66 -1.48 0.00 N	38.83 1.99 -3.52 N	65.62 3.13 -24.04 N	62.07 3.42 -20.27 N	79.09 3.86 -32.31 N	76.01 5.57 -14.69 N	80.46 5.24 -24.26 N	82.34 4.85 -31.25 N	76.14 5.39 -20.95 N	114.99 4.96 -64.52 N	95.98 4.78 -45.48 N	80.82 5.38 -25.17 N	83.36 6.45 -13.85 N	90.99 5.86 -26.97 N	69.91 5.23 -14.16 N	73.49 5.88 -12.74 N	73.85 6.59 -1.41 N	69.57 5.56 -4.20 N	56.50 4.62 -1.73 N
PROJECT___ORANGE 1 24174	32.92 -0.85 0.00 N	32.92 -0.89 0.00 N	28.69 -0.82 0.00 N	26.46 -0.74 0.00 N	24.61 -0.62 0.00 N	-32.42 0.77 0.00 N	32.54 -0.78 0.00 N	37.44 -1.01 0.00 N	37.43 -0.95 0.00 N	42.10 -0.81 0.00 N	54.76 -0.99 0.00 N	50.05 -0.91 0.00 N	45.46 -0.78 0.00 N	48.97 -0.82 0.00 N	44.71 -0.79 0.00 N	44.80 -0.91 0.00 N	49.41 -0.88 0.00 N	61.93 -1.14 0.00 N	57.21 -0.95 0.00 N	49.60 -0.91 0.00 N	53.84 -1.02 0.00 N	64.51 -1.34 0.00 N	58.42 -1.38 0.00 N	49.03 -1.12 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PROJECT___ORANGE 2	32.92	32.92	28.69	26.46	24.61	-32.42	32.54	37.44	37.43	42.10	54.76	50.05	45.46	48.97	44.71	44.80	49.41	61.93	57.21	49.60	53.84	64.51	58.42	49.03	
24166	-0.85	-0.89	-0.82	-0.74	-0.62	0.77	-0.78	-1.01	-0.95	-0.81	-0.99	-0.91	-0.78	-0.82	-0.79	-0.91	-0.88	-1.14	-0.95	-0.91	-1.02	-1.34	-1.38	-1.12	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.40	34.49	30.02	27.67	25.66	-33.80	33.95	39.39	39.28	43.82	56.49	51.27	46.17	49.69	45.37	45.66	50.07	62.80	58.53	51.02	55.64	66.98	61.26	51.30	
24023	0.63	0.68	0.51	0.47	0.44	-0.61	0.63	0.94	0.90	0.90	0.73	0.31	-0.07	-0.10	-0.14	-0.05	-0.21	-0.26	0.38	0.51	0.77	1.13	1.45	1.15	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.55	35.51	30.96	28.33	26.22	-34.44	34.69	40.61	40.81	45.75	59.89	54.92	49.84	53.93	49.33	49.39	54.48	68.00	62.59	54.47	59.26	70.90	63.74	53.31	
323565	1.78	1.70	1.44	1.13	0.99	-1.26	1.38	2.16	2.43	2.83	4.13	3.95	3.60	4.13	3.83	3.68	4.20	4.93	4.43	3.96	4.41	5.06	3.93	3.15	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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____	30.21	30.26	26.31	24.33	22.90	-30.36	30.45	34.08	33.83	38.36	49.66	45.25	41.45	44.60	40.37	40.15	44.62	56.11	52.58	45.31	49.06	57.44	52.69	45.16	
23646	-3.56	-3.55	-3.20	-2.87	-2.33	2.82	-2.87	-4.37	-4.55	-4.56	-6.09	-5.71	-4.79	-5.19	-5.13	-5.56	-5.67	-6.95	-5.58	-5.20	-5.80	-7.86	-7.13	-4.99	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	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	35.91	35.86	31.24	28.59	26.43	-34.66	34.99	40.98	41.21	46.22	60.54	55.53	50.38	54.48	49.80	49.83	54.95	68.57	63.14	54.95	59.80	71.56	64.36	53.82	
24244	2.15	2.05	1.72	1.38	1.20	-1.48	1.67	2.53	2.82	3.30	4.79	4.56	4.14	4.68	4.29	4.12	4.66	5.50	4.99	4.44	4.94	5.72	4.55	3.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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	35.91	35.86	31.24	28.59	26.43	-34.66	34.99	40.98	41.21	46.22	60.54	55.53	50.38	54.48	49.80	49.83	54.95	68.57	63.14	54.95	59.80	71.56	64.36	53.82	
24245	2.15	2.05	1.72	1.38	1.20	-1.48	1.67	2.53	2.82	3.30	4.79	4.56	4.14	4.68	4.29	4.12	4.66	5.50	4.99	4.44	4.94	5.72	4.55	3.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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	35.94	35.90	31.26	28.61	26.45	-34.69	35.02	41.01	41.24	46.26	60.60	55.58	50.43	54.53	49.85	49.89	54.99	68.63	63.20	55.00	59.86	71.62	64.42	53.87	
24246	2.17	2.09	1.75	1.41	1.22	-1.51	1.70	2.56	2.86	3.34	4.84	4.61	4.19	4.73	4.34	4.17	4.71	5.56	5.04	4.49	4.99	5.78	4.61	3.72	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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	35.94	35.90	31.26	28.61	26.45	-34.69	35.02	41.01	41.24	46.26	60.60	55.58	50.43	54.53	49.85	49.89	54.99	68.63	63.20	55.00	59.86	71.62	64.42	53.87	
24247	2.17	2.09	1.75	1.41	1.22	-1.51	1.70	2.56	2.86	3.34	4.84	4.61	4.19	4.73	4.34	4.17	4.71	5.56	5.04	4.49	4.99	5.78	4.61	3.72	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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	35.91	35.86	31.24	28.59	26.43	-34.66	34.99	40.98	41.21	46.22	60.54	55.52	50.38	54.47	49.80	49.83	54.95	68.56	63.14	54.95	59.80	71.56	64.36	53.82	
24248	2.14	2.05	1.72	1.38	1.20	-1.48	1.67	2.53	2.82	3.30	4.79	4.56	4.13	4.67	4.29	4.12	4.66	5.50	4.98	4.44	4.94	5.72	4.55	3.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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	35.91	35.86	31.24	28.59	26.43	-34.66	34.99	40.98	41.21	46.22	60.54	55.52	50.38	54.47	49.80	49.83	54.95	68.56	63.14	54.95	59.80	71.56	64.36	53.82	
24249	2.14	2.05	1.72	1.38	1.20	-1.48	1.67	2.53	2.82	3.30	4.79	4.56	4.13	4.67	4.29	4.12	4.66	5.50	4.98	4.44	4.94	5.72	4.55	3.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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_3	35.96	35.91	31.27	28.63	26.47	-34.73	35.04	41.03	41.27	46.30	60.63	55.61	50.47	54.56	49.88	49.91	55.04	68.67	63.23	55.04	59.90	71.66	64.47	53.89	
24250	2.19	2.10	1.76	1.42	1.24	-1.54	1.72	2.58	2.89	3.38	4.88	4.65	4.23	4.76	4.38	4.20	4.75	5.60	5.07	4.53	5.04	5.81	4.66	3.74	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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_4	35.96	35.91	31.27	28.63	26.47	-34.73	35.04	41.03	41.27	46.30	60.63	55.61	50.47	54.56	49.88	49.91	55.04	68.67	63.23	55.04	59.90	71.66	64.47	53.89	
24251	2.19	2.10	1.76	1.42	1.24	-1.54	1.72	2.58	2.89	3.38	4.88	4.65	4.23	4.76	4.38	4.20	4.75	5.60	5.07	4.53	5.04	5.81	4.66	3.74	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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_GT_1	35.97	35.93	31.28	28.62	26.46	-34.74	35.03	41.04	41.27	46.30	60.67	55.66	50.49	54.58	49.90	49.94	55.07	68.69	63.29	55.08	59.94	71.69	64.50	53.94	
23729	2.20	2.12	1.77	1.42	1.24	-1.55	1.71	2.59	2.89	3.38	4.92	4.69	4.25	4.79	4.40	4.23	4.79	5.63	5.14	4.57	5.08	5.85	4.69	3.79	
	0.00	0.																							

24258	2.14 0.00 N	2.05 0.00 N	1.72 0.00 N	1.38 0.00 N	1.20 0.00 N	-1.48 0.00 N	1.67 0.00 N	2.52 0.00 N	2.82 0.00 N	3.29 0.00 N	4.78 0.00 N	4.55 0.00 N	4.13 0.00 N	4.67 0.00 N	4.29 0.00 N	4.11 0.00 N	4.66 0.00 N	5.49 0.00 N	4.97 0.00 N	4.43 0.00 N	4.94 0.00 N	5.72 0.01 N	4.54 0.00 N	3.66 0.00 N
RAVENSWOOD_GT_11 24259	35.91 2.14 0.00 N	35.86 2.05 0.00 N	31.24 1.72 0.00 N	28.58 1.38 0.00 N	26.43 1.20 0.00 N	-34.66 -1.48 0.00 N	34.99 1.67 0.00 N	40.97 2.52 0.00 N	41.21 2.82 0.00 N	46.21 3.29 0.00 N	60.54 4.78 0.00 N	55.52 4.55 0.00 N	50.38 4.13 0.00 N	54.47 4.67 0.00 N	49.79 4.29 0.00 N	49.82 4.11 0.00 N	54.94 4.66 0.00 N	68.56 5.49 0.00 N	63.13 4.97 0.00 N	54.94 4.43 0.00 N	59.80 4.94 0.00 N	71.56 5.72 0.01 N	64.35 4.54 0.00 N	53.81 3.66 0.00 N
RAVENSWOOD_GT_4 24252	35.90 2.13 0.00 N	35.86 2.05 0.00 N	31.23 1.72 0.00 N	28.58 1.38 0.00 N	26.43 1.20 0.00 N	-34.66 -1.48 0.00 N	34.99 1.67 0.00 N	40.97 2.52 0.00 N	41.20 2.82 0.00 N	46.20 3.29 0.00 N	60.51 4.75 0.00 N	55.51 4.54 0.00 N	50.37 4.13 0.00 N	54.46 4.66 0.00 N	49.79 4.29 0.00 N	49.82 4.11 0.00 N	54.94 4.65 0.00 N	68.55 5.48 0.00 N	63.12 4.96 0.00 N	54.94 4.43 0.00 N	59.78 4.92 0.00 N	71.55 5.71 0.01 N	64.35 4.54 0.00 N	53.80 3.65 0.00 N
RAVENSWOOD_GT_5 24254	35.90 2.13 0.00 N	35.86 2.05 0.00 N	31.23 1.72 0.00 N	28.58 1.38 0.00 N	26.43 1.20 0.00 N	-34.66 -1.48 0.00 N	34.99 1.67 0.00 N	40.97 2.52 0.00 N	41.20 2.82 0.00 N	46.20 3.29 0.00 N	60.51 4.75 0.00 N	55.51 4.54 0.00 N	50.37 4.13 0.00 N	54.46 4.66 0.00 N	49.79 4.29 0.00 N	49.82 4.11 0.00 N	54.94 4.65 0.00 N	68.55 5.48 0.00 N	63.12 4.96 0.00 N	54.94 4.43 0.00 N	59.78 4.92 0.00 N	71.55 5.71 0.01 N	64.35 4.54 0.00 N	53.80 3.65 0.00 N
RAVENSWOOD_GT_6 24253	35.90 2.13 0.00 N	35.86 2.05 0.00 N	31.23 1.72 0.00 N	28.58 1.38 0.00 N	26.43 1.20 0.00 N	-34.66 -1.48 0.00 N	34.99 1.67 0.00 N	40.97 2.52 0.00 N	41.20 2.82 0.00 N	46.20 3.29 0.00 N	60.51 4.75 0.00 N	55.51 4.54 0.00 N	50.37 4.13 0.00 N	54.46 4.66 0.00 N	49.79 4.29 0.00 N	49.82 4.11 0.00 N	54.94 4.65 0.00 N	68.55 5.48 0.00 N	63.12 4.96 0.00 N	54.94 4.43 0.00 N	59.78 4.92 0.00 N	71.55 5.71 0.01 N	64.35 4.54 0.00 N	53.80 3.65 0.00 N
RAVENSWOOD_GT_7 24255	35.90 2.13 0.00 N	35.86 2.05 0.00 N	31.23 1.72 0.00 N	28.58 1.38 0.00 N	26.43 1.20 0.00 N	-34.66 -1.48 0.00 N	34.99 1.67 0.00 N	40.97 2.52 0.00 N	41.20 2.82 0.00 N	46.20 3.29 0.00 N	60.51 4.75 0.00 N	55.51 4.54 0.00 N	50.37 4.13 0.00 N	54.46 4.66 0.00 N	49.79 4.29 0.00 N	49.82 4.11 0.00 N	54.94 4.65 0.00 N	68.55 5.48 0.00 N	63.12 4.96 0.00 N	54.94 4.43 0.00 N	59.78 4.92 0.00 N	71.55 5.71 0.01 N	64.35 4.54 0.00 N	53.80 3.65 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.91 2.14 0.00 N	35.86 2.05 0.00 N	31.24 1.72 0.00 N	28.58 1.38 0.00 N	26.43 1.20 0.00 N	-34.66 -1.48 0.00 N	34.99 1.67 0.00 N	40.97 2.52 0.00 N	41.21 2.82 0.00 N	46.21 3.29 0.00 N	60.54 4.78 0.00 N	55.52 4.55 0.00 N	50.38 4.13 0.00 N	54.47 4.67 0.00 N	49.79 4.29 0.00 N	49.82 4.11 0.00 N	54.94 4.66 0.00 N	68.56 5.49 0.00 N	63.13 4.97 0.00 N	54.94 4.43 0.00 N	59.80 4.94 0.00 N	71.56 5.72 0.01 N	64.35 4.54 0.00 N	53.81 3.66 0.00 N
RAVENSWOOD_GT_9 24257	35.91 2.14 0.00 N	35.86 2.05 0.00 N	31.24 1.72 0.00 N	28.58 1.38 0.00 N	26.43 1.20 0.00 N	-34.66 -1.48 0.00 N	34.99 1.67 0.00 N	40.97 2.52 0.00 N	41.21 2.82 0.00 N	46.21 3.29 0.00 N	60.54 4.78 0.00 N	55.52 4.55 0.00 N	50.38 4.13 0.00 N	54.47 4.67 0.00 N	49.79 4.29 0.00 N	49.82 4.11 0.00 N	54.94 4.66 0.00 N	68.56 5.49 0.00 N	63.13 4.97 0.00 N	54.94 4.43 0.00 N	59.80 4.94 0.00 N	71.56 5.72 0.01 N	64.35 4.54 0.00 N	53.81 3.66 0.00 N
RAVENSWOOD___1 23533	35.97 2.20 0.00 N	35.91 2.10 0.00 N	31.27 1.76 0.00 N	28.61 1.41 0.00 N	26.46 1.23 0.00 N	-34.72 -1.53 0.00 N	35.03 1.71 0.00 N	41.03 2.58 0.00 N	41.26 2.88 0.00 N	46.30 3.37 0.00 N	60.66 4.90 0.00 N	55.64 4.67 0.00 N	50.47 4.23 0.00 N	54.58 4.78 0.00 N	49.89 4.38 0.00 N	49.93 4.21 0.00 N	55.05 4.77 0.00 N	68.67 5.61 0.00 N	63.27 5.12 0.00 N	55.07 4.56 0.00 N	59.93 5.07 0.00 N	71.68 5.84 0.01 N	64.48 4.67 0.00 N	53.93 3.77 0.00 N
RAVENSWOOD___2 23534	35.93 2.17 0.00 N	35.90 2.09 0.00 N	31.27 1.76 0.00 N	28.61 1.41 0.00 N	26.45 1.22 0.00 N	-34.69 -1.51 0.00 N	35.02 1.70 0.00 N	41.02 2.57 0.00 N	41.24 2.86 0.00 N	46.29 3.37 0.00 N	60.64 4.89 0.00 N	55.63 4.66 0.00 N	50.46 4.22 0.00 N	54.56 4.76 0.00 N	49.88 4.38 0.00 N	49.91 4.19 0.00 N	55.04 4.76 0.00 N	68.67 5.60 0.00 N	63.26 5.11 0.00 N	55.06 4.55 0.00 N	59.92 5.06 0.00 N	71.66 5.81 0.01 N	64.47 4.66 0.00 N	53.91 3.75 0.00 N
RAVENSWOOD___3 23535	35.91 2.15 0.00 N	35.86 2.06 0.00 N	31.24 1.73 0.00 N	28.59 1.38 0.00 N	26.43 1.20 0.00 N	-34.68 -1.50 0.00 N	34.99 1.67 0.00 N	40.98 2.53 0.00 N	41.21 2.83 0.00 N	46.22 3.30 0.00 N	60.54 4.79 0.00 N	55.53 4.56 0.00 N	50.38 4.14 0.00 N	54.48 4.68 0.00 N	49.81 4.30 0.00 N	49.84 4.13 0.00 N	54.95 4.67 0.00 N	68.57 5.30 0.00 N	63.15 4.99 0.00 N	54.96 4.45 0.00 N	59.82 4.96 0.00 N	71.56 5.72 0.01 N	64.37 4.56 0.00 N	53.82 3.67 0.00 N
RAVENSWOOD___4 23820	35.96 2.19 0.00 N	35.90 2.09 0.00 N	31.27 1.75 0.00 N	28.61 1.41 0.00 N	26.45 1.22 0.00 N	-34.69 -1.51 0.00 N	35.02 1.70 0.00 N	41.01 2.56 0.00 N	41.24 2.86 0.00 N	46.28 3.36 0.00 N	60.64 4.88 0.00 N	55.63 4.66 0.00 N	50.46 4.22 0.00 N	54.56 4.76 0.00 N	49.88 4.37 0.00 N	49.90 4.19 0.00 N	55.04 4.75 0.00 N	68.65 5.59 0.00 N	63.25 5.10 0.00 N	55.05 4.55 0.00 N	59.91 5.05 0.00 N	71.64 5.80 0.01 N	64.45 4.64 0.00 N	53.90 3.75 0.00 N
RCPI_TRUST___DRP 24196	35.95 2.18 0.00 N	35.89 2.08 0.00 N	31.24 1.73 0.00 N	28.60 1.39 0.00 N	26.44 1.22 0.00 N	-34.69 -1.51 0.00 N	35.01 1.69 0.00 N	41.00 2.55 0.00 N	41.23 2.85 0.00 N	46.25 3.33 0.00 N	60.57 4.81 0.00 N	55.56 4.59 0.00 N	50.42 4.18 0.00 N	54.51 4.71 0.00 N	49.83 4.33 0.00 N	49.87 4.15 0.00 N	54.99 4.70 0.00 N	68.61 5.54 0.00 N	63.17 5.01 0.00 N	54.99 4.48 0.00 N	59.83 4.97 0.00 N	71.58 5.74 0.01 N	64.40 4.58 0.00 N	53.83 3.68 0.00 N
RENSSELAER___COGEN 23796	35.32 1.55 0.00 N	35.29 1.48 0.00 N	30.89 1.38 0.00 N	28.45 1.25 0.00 N	26.27 1.04 0.00 N	-34.43 -1.25 0.00 N	34.64 1.32 0.00 N	40.02 1.57 0.00 N	39.86 1.47 0.00 N	44.56 1.64 0.00 N	57.90 2.14 0.00 N	52.85 1.88 0.00 N	47.87 1.63 0.00 N	51.45 1.65 0.00 N	47.09 1.58 0.00 N	47.28 1.57 0.00 N	52.10 1.82 0.00 N	65.18 2.11 0.00 N	59.84 1.68 0.00 N	52.10 1.59 0.00 N	56.62 1.76 0.00 N	68.01 2.16 0.01 N	61.37 1.56 0.00 N	51.49 1.34 0.00 N

REVERE_CPDRP 24186	34.12 0.35 0.00 N	34.05 0.24 0.00 N	29.64 0.13 0.00 N	27.34 0.14 0.00 N	25.43 0.20 0.00 N	-33.42 -0.23 0.00 N	33.64 0.32 0.00 N	38.87 0.42 0.00 N	38.94 0.56 0.00 N	43.86 0.95 0.00 N	57.06 1.30 0.00 N	52.11 1.15 0.00 N	47.27 1.03 0.00 N	50.92 1.12 0.00 N	46.46 0.95 0.00 N	46.56 0.85 0.00 N	51.29 1.01 0.00 N	64.30 1.24 0.00 N	59.40 1.25 0.00 N	51.56 1.05 0.00 N	56.00 1.14 0.00 N	67.13 1.28 0.00 N	60.73 0.92 0.00 N	50.81 0.66 0.00 N
ROCHESTER_9_IC 23652	31.73 -2.03 0.00 N	31.68 -2.14 0.00 N	27.58 -1.93 0.00 N	25.43 -1.77 0.00 N	23.79 -1.44 0.00 N	-31.51 1.68 0.00 N	31.53 -1.79 0.00 N	35.86 -2.63 0.00 N	35.75 -2.50 0.00 N	40.42 -2.50 0.00 N	52.49 -3.26 0.00 N	47.88 -3.08 0.00 N	43.72 -2.53 0.00 N	47.00 -2.80 0.00 N	42.71 -2.79 0.00 N	42.70 -3.01 0.00 N	47.23 -3.05 0.00 N	59.36 -3.70 0.00 N	55.21 -2.95 0.00 N	47.66 -2.85 0.00 N	51.59 -3.27 0.00 N	60.96 -4.25 0.64 N	56.04 -3.77 0.00 N	47.47 -2.68 0.00 N
ROSETON___1 23587	35.48 1.71 0.00 N	35.47 1.66 0.00 N	30.94 1.43 0.00 N	28.37 1.17 0.00 N	26.23 1.00 0.00 N	-34.44 -1.25 0.00 N	34.70 1.38 0.00 N	40.46 2.02 0.00 N	40.62 2.24 0.00 N	45.54 2.61 0.00 N	59.53 3.78 0.00 N	54.55 3.58 0.00 N	49.49 3.25 0.00 N	53.45 3.65 0.00 N	48.86 3.35 0.00 N	48.93 3.22 0.00 N	53.97 3.69 0.00 N	67.42 4.36 0.00 N	62.03 3.87 0.00 N	53.98 3.47 0.00 N	58.72 3.86 0.00 N	70.32 4.48 0.01 N	63.31 3.50 0.00 N	52.96 2.81 0.00 N
ROSETON___2 23588	35.48 1.71 0.00 N	35.47 1.66 0.00 N	30.94 1.43 0.00 N	28.37 1.17 0.00 N	26.23 1.00 0.00 N	-34.44 -1.25 0.00 N	34.70 1.38 0.00 N	40.46 2.02 0.00 N	40.62 2.24 0.00 N	45.54 2.61 0.00 N	59.53 3.78 0.00 N	54.55 3.58 0.00 N	49.49 3.25 0.00 N	53.45 3.65 0.00 N	48.86 3.35 0.00 N	48.93 3.22 0.00 N	53.97 3.69 0.00 N	67.42 4.36 0.00 N	62.03 3.87 0.00 N	53.98 3.47 0.00 N	58.72 3.86 0.00 N	70.32 4.48 0.01 N	63.31 3.50 0.00 N	52.96 2.81 0.00 N
RUSSELL___1 23602	31.61 -2.16 0.00 N	31.56 -2.24 0.00 N	27.48 -2.03 0.00 N	25.35 -1.85 0.00 N	23.72 -1.51 0.00 N	-31.50 1.68 0.00 N	31.37 -1.94 0.00 N	35.72 -2.73 0.00 N	35.67 -2.71 0.00 N	40.24 -2.68 0.00 N	51.81 -3.95 0.00 N	47.03 -3.94 0.00 N	42.85 -3.39 0.00 N	45.98 -3.82 0.00 N	41.85 -3.65 0.00 N	41.81 -3.91 0.00 N	46.15 -4.14 0.00 N	57.97 -5.09 0.00 N	53.89 -4.26 0.00 N	46.61 -3.90 0.00 N	50.42 -4.45 0.00 N	59.60 -5.61 0.65 N	54.63 -5.18 0.00 N	46.19 -3.96 0.00 N
RUSSELL___2 23532	31.61 -2.16 0.00 N	31.56 -2.24 0.00 N	27.48 -2.03 0.00 N	25.35 -1.85 0.00 N	23.72 -1.51 0.00 N	-31.50 1.68 0.00 N	31.37 -1.94 0.00 N	35.72 -2.73 0.00 N	35.67 -2.71 0.00 N	40.24 -2.68 0.00 N	51.81 -3.95 0.00 N	47.03 -3.94 0.00 N	42.85 -3.39 0.00 N	45.98 -3.82 0.00 N	41.85 -3.65 0.00 N	41.81 -3.91 0.00 N	46.15 -4.14 0.00 N	57.97 -5.09 0.00 N	53.89 -4.26 0.00 N	46.61 -3.90 0.00 N	50.42 -4.45 0.00 N	59.60 -5.61 0.65 N	54.63 -5.18 0.00 N	46.19 -3.96 0.00 N
RUSSELL___3 23549	31.60 -2.17 0.00 N	31.56 -2.26 0.00 N	27.49 -2.02 0.00 N	25.35 -1.86 0.00 N	23.71 -1.51 0.00 N	-31.47 1.71 0.00 N	31.43 -1.88 0.00 N	35.76 -2.70 0.00 N	35.67 -2.71 0.00 N	40.28 -2.64 0.00 N	52.08 -3.68 0.00 N	47.41 -3.56 0.00 N	43.27 -2.97 0.00 N	46.46 -3.34 0.00 N	42.29 -3.22 0.00 N	42.25 -3.46 0.00 N	46.68 -3.60 0.00 N	58.63 -4.43 0.00 N	54.54 -3.62 0.00 N	47.12 -3.39 0.00 N	51.01 -3.85 0.00 N	60.27 -4.94 0.64 N	55.34 -4.47 0.00 N	46.88 -3.27 0.00 N
RUSSELL___4 23556	31.61 -2.16 0.00 N	31.56 -2.25 0.00 N	27.47 -2.04 0.00 N	25.35 -1.85 0.00 N	23.72 -1.51 0.00 N	-31.51 1.68 0.00 N	31.37 -1.95 0.00 N	35.72 -2.73 0.00 N	35.67 -2.71 0.00 N	40.23 -2.69 0.00 N	51.81 -3.95 0.00 N	47.03 -3.94 0.00 N	42.85 -3.39 0.00 N	45.99 -3.81 0.00 N	41.85 -3.65 0.00 N	41.81 -3.91 0.00 N	46.16 -4.13 0.00 N	57.98 -5.08 0.00 N	53.90 -4.25 0.00 N	46.61 -3.90 0.00 N	50.43 -4.44 0.00 N	59.61 -5.60 0.65 N	54.64 -5.17 0.00 N	46.20 -3.95 0.00 N
RUSSELL__STATION 23914	31.60 -2.17 0.00 N	31.56 -2.26 0.00 N	27.49 -2.02 0.00 N	25.35 -1.86 0.00 N	23.71 -1.51 0.00 N	-31.47 1.71 0.00 N	31.43 -1.88 0.00 N	35.76 -2.70 0.00 N	35.67 -2.71 0.00 N	40.28 -2.64 0.00 N	52.08 -3.68 0.00 N	47.41 -3.56 0.00 N	43.27 -2.97 0.00 N	46.46 -3.34 0.00 N	42.29 -3.22 0.00 N	42.25 -3.46 0.00 N	46.68 -3.60 0.00 N	58.63 -4.43 0.00 N	54.54 -3.62 0.00 N	47.12 -3.39 0.00 N	51.01 -3.85 0.00 N	60.27 -4.94 0.64 N	55.34 -4.47 0.00 N	46.88 -3.27 0.00 N
S SALMON___HYD 24043	32.99 -0.78 0.00 N	32.87 -0.94 0.00 N	28.61 -0.90 0.00 N	26.36 -0.84 0.00 N	24.49 -0.73 0.00 N	-32.21 0.98 0.00 N	32.42 -0.90 0.00 N	37.42 -1.03 0.00 N	37.59 -0.79 0.00 N	42.31 -0.61 0.00 N	55.01 -0.75 0.00 N	50.18 -0.78 0.00 N	45.51 -0.73 0.00 N	49.01 -0.78 0.00 N	44.70 -0.81 0.00 N	44.83 -0.88 0.00 N	49.38 -0.91 0.00 N	61.95 -1.11 0.00 N	57.27 -0.88 0.00 N	49.71 -0.80 0.00 N	53.97 -0.88 0.00 N	64.74 -1.11 0.00 N	58.66 -1.15 0.00 N	49.15 -1.00 0.00 N
SELKIRK___II 23799	34.68 0.92 0.00 N	34.73 0.92 0.00 N	30.40 0.88 0.00 N	27.99 0.79 0.00 N	25.86 0.63 0.00 N	-33.89 -0.70 0.00 N	34.04 0.72 0.00 N	39.36 0.91 0.00 N	39.29 0.91 0.00 N	43.92 1.01 0.00 N	57.15 1.40 0.00 N	52.24 1.28 0.00 N	47.33 1.09 0.00 N	50.90 1.10 0.00 N	46.55 1.04 0.00 N	46.72 1.01 0.00 N	51.50 1.21 0.00 N	64.41 1.35 0.00 N	59.20 1.04 0.00 N	51.53 1.02 0.00 N	56.01 1.15 0.00 N	67.27 1.43 0.01 N	60.75 0.94 0.00 N	50.92 0.76 0.00 N
SELKIRK___I 23801	34.96 1.20 0.00 N	35.05 1.24 0.00 N	30.66 1.15 0.00 N	28.24 1.04 0.00 N	26.11 0.88 0.00 N	-33.97 -0.78 0.00 N	34.23 0.91 0.00 N	39.52 1.07 0.00 N	39.44 1.07 0.00 N	44.09 1.17 0.00 N	57.39 1.64 0.00 N	52.46 1.49 0.00 N	47.54 1.30 0.00 N	51.18 1.38 0.00 N	46.79 1.29 0.00 N	46.95 1.23 0.00 N	51.75 1.47 0.00 N	64.72 1.65 0.00 N	59.49 1.33 0.00 N	51.77 1.27 0.00 N	56.26 1.40 0.00 N	67.58 1.74 0.01 N	61.13 1.32 0.00 N	51.24 1.08 0.00 N
SENECA OSWGO___HYD 24041	32.97 -0.80 0.00 N	32.97 -0.84 0.00 N	28.73 -0.79 0.00 N	26.47 -0.73 0.00 N	24.61 -0.62 0.00 N	-32.38 0.80 0.00 N	32.53 -0.79 0.00 N	37.45 -1.00 0.00 N	37.47 -0.91 0.00 N	42.12 -0.79 0.00 N	54.81 -0.95 0.00 N	50.09 -0.88 0.00 N	45.50 -0.74 0.00 N	49.02 -0.78 0.00 N	44.75 -0.76 0.00 N	44.87 -0.84 0.00 N	49.46 -0.82 0.00 N	62.01 -1.05 0.00 N	57.30 -0.86 0.00 N	49.69 -0.82 0.00 N	53.91 -0.95 0.00 N	64.66 -1.19 0.00 N	58.58 -1.23 0.00 N	49.15 -1.00 0.00 N
SENECA___ENERGY 23797	31.88 -1.89 0.00 N	31.91 -1.90 0.00 N	27.79 -1.72 0.00 N	25.77 -1.43 0.00 N	24.07 -1.16 0.00 N	-31.71 1.48 0.00 N	31.72 -1.60 0.00 N	36.22 -2.23 0.00 N	36.20 -2.18 0.00 N	40.84 -2.08 0.00 N	53.11 -2.64 0.00 N	48.49 -2.47 0.00 N	44.11 -2.13 0.00 N	47.60 -2.20 0.00 N	43.38 -2.13 0.00 N	43.29 -2.43 0.00 N	47.84 -2.44 0.00 N	59.99 -3.08 0.00 N	55.50 -2.65 0.00 N	48.05 -2.45 0.00 N	52.12 -2.74 0.00 N	62.32 -3.54 -0.01 N	56.38 -3.43 0.00 N	47.46 -2.69 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
SHOEMAKER___GT 23640	35.29 1.52 0.00 N	35.27 1.46 0.00 N	30.76 1.25 0.00 N	28.22 1.02 0.00 N	26.11 0.88 0.00 N	-34.31 -1.12 0.00 N	34.55 1.23 0.00 N	40.27 1.82 0.00 N	40.42 2.04 0.00 N	45.32 2.40 0.00 N	59.24 3.48 0.00 N	54.28 3.31 0.00 N	49.26 3.01 0.00 N	53.22 3.42 0.00 N	48.66 3.15 0.00 N	48.72 3.01 0.00 N	53.73 3.45 0.00 N	67.14 4.07 0.00 N	61.78 3.63 0.00 N	53.75 3.24 0.00 N	58.47 3.60 0.00 N	70.00 4.16 0.01 N	63.04 3.23 0.00 N	52.75 2.60 0.00 N	
SHOREHAM_IC_1 23715	36.23 2.46 0.00 N	36.03 2.23 0.00 N	31.22 1.71 0.00 N	28.52 1.32 0.00 N	26.39 1.17 0.00 N	-34.66 -1.48 0.00 N	38.83 1.99 -3.52 N	65.62 3.13 -24.04 N	62.07 3.42 -20.27 N	79.09 3.86 -32.31 N	76.01 5.57 -14.69 N	80.46 5.24 -24.26 N	82.34 4.85 -31.25 N	76.14 5.39 -20.95 N	114.99 4.96 -64.52 N	95.98 4.78 -45.48 N	80.82 5.38 -25.17 N	83.36 6.45 -13.85 N	90.99 5.86 -26.97 N	69.91 5.23 -14.16 N	73.49 5.88 -12.74 N	73.85 6.59 -1.41 N	69.57 5.56 -4.20 N	56.50 4.62 -1.73 N	
SHOREHAM_IC_2 23716	36.23 2.46 0.00 N	36.03 2.23 0.00 N	31.22 1.71 0.00 N	28.52 1.32 0.00 N	26.39 1.17 0.00 N	-34.66 -1.48 0.00 N	38.83 1.99 -3.52 N	65.62 3.13 -24.04 N	62.07 3.42 -20.27 N	79.09 3.86 -32.31 N	76.01 5.57 -14.69 N	80.46 5.24 -24.26 N	82.34 4.85 -31.25 N	76.14 5.39 -20.95 N	114.99 4.96 -64.52 N	95.98 4.78 -45.48 N	80.82 5.38 -25.17 N	83.36 6.45 -13.85 N	90.99 5.86 -26.97 N	69.91 5.23 -14.16 N	73.49 5.88 -12.74 N	73.85 6.59 -1.41 N	69.57 5.56 -4.20 N	56.50 4.62 -1.73 N	
SISSONVILLE____ 23735	34.01 0.24 0.00 N	34.08 0.27 0.00 N	29.67 0.16 0.00 N	27.34 0.14 0.00 N	25.36 0.13 0.00 N	-33.43 -0.24 0.00 N	33.54 0.22 0.00 N	38.92 0.47 0.00 N	38.81 0.43 0.00 N	43.27 0.35 0.00 N	55.75 -0.01 0.00 N	50.50 -0.46 0.00 N	45.37 -0.87 0.00 N	48.84 -0.96 0.00 N	44.62 -0.88 0.00 N	44.94 -0.77 0.00 N	49.28 -1.00 0.00 N	61.80 -1.27 0.00 N	57.66 -0.50 0.00 N	50.33 -0.18 0.00 N	54.93 0.07 0.00 N	66.14 0.28 0.00 N	60.51 0.70 0.00 N	50.68 0.52 0.00 N	
SITHE_IND_GS1 24169	32.54 -1.23 0.00 N	32.56 -1.25 0.00 N	28.40 -1.11 0.00 N	26.18 -1.02 0.00 N	24.33 -0.90 0.00 N	-32.04 1.15 0.00 N	32.16 -1.16 0.00 N	37.01 -1.44 0.00 N	36.96 -1.42 0.00 N	41.47 -1.45 0.00 N	53.89 -1.87 0.00 N	49.23 -1.73 0.00 N	44.71 -1.53 0.00 N	48.14 -1.66 0.00 N	43.95 -1.56 0.00 N	44.07 -1.65 0.00 N	48.57 -1.71 0.00 N	60.92 -2.15 0.00 N	56.28 -1.88 0.00 N	48.82 -1.69 0.00 N	52.98 -1.88 0.00 N	63.53 -2.32 0.00 N	57.63 -2.18 0.00 N	48.40 -1.75 0.00 N	
SITHE_IND_GS2 24170	32.54 -1.23 0.00 N	32.56 -1.25 0.00 N	28.40 -1.11 0.00 N	26.18 -1.02 0.00 N	24.33 -0.90 0.00 N	-32.04 1.15 0.00 N	32.16 -1.16 0.00 N	37.01 -1.44 0.00 N	36.96 -1.42 0.00 N	41.47 -1.45 0.00 N	53.89 -1.87 0.00 N	49.23 -1.73 0.00 N	44.71 -1.53 0.00 N	48.14 -1.66 0.00 N	43.95 -1.56 0.00 N	44.07 -1.65 0.00 N	48.57 -1.71 0.00 N	60.92 -2.15 0.00 N	56.28 -1.88 0.00 N	48.82 -1.69 0.00 N	52.98 -1.88 0.00 N	63.53 -2.32 0.00 N	57.63 -2.18 0.00 N	48.40 -1.75 0.00 N	
SITHE_IND_GS3 24171	32.54 -1.23 0.00 N	32.56 -1.25 0.00 N	28.40 -1.11 0.00 N	26.18 -1.02 0.00 N	24.33 -0.90 0.00 N	-32.04 1.15 0.00 N	32.16 -1.16 0.00 N	37.01 -1.44 0.00 N	36.96 -1.42 0.00 N	41.47 -1.45 0.00 N	53.89 -1.87 0.00 N	49.23 -1.73 0.00 N	44.71 -1.53 0.00 N	48.14 -1.66 0.00 N	43.95 -1.56 0.00 N	44.07 -1.65 0.00 N	48.57 -1.71 0.00 N	60.92 -2.15 0.00 N	56.28 -1.88 0.00 N	48.82 -1.69 0.00 N	52.98 -1.88 0.00 N	63.53 -2.32 0.00 N	57.63 -2.18 0.00 N	48.40 -1.75 0.00 N	
SITHE_IND_GS4 24172	32.54 -1.23 0.00 N	32.56 -1.25 0.00 N	28.40 -1.11 0.00 N	26.18 -1.02 0.00 N	24.33 -0.90 0.00 N	-32.04 1.15 0.00 N	32.16 -1.16 0.00 N	37.01 -1.44 0.00 N	36.96 -1.42 0.00 N	41.47 -1.45 0.00 N	53.89 -1.87 0.00 N	49.23 -1.73 0.00 N	44.71 -1.53 0.00 N	48.14 -1.66 0.00 N	43.95 -1.56 0.00 N	44.07 -1.65 0.00 N	48.57 -1.71 0.00 N	60.92 -2.15 0.00 N	56.28 -1.88 0.00 N	48.82 -1.69 0.00 N	52.98 -1.88 0.00 N	63.53 -2.32 0.00 N	57.63 -2.18 0.00 N	48.40 -1.75 0.00 N	
SITHE___BATAVIA 24024	30.89 -2.88 0.00 N	30.86 -2.95 0.00 N	26.86 -2.65 0.00 N	24.79 -2.42 0.00 N	23.28 -1.94 0.00 N	-30.94 2.24 0.00 N	30.95 -2.37 0.00 N	34.85 -3.60 0.00 N	34.67 -3.71 0.00 N	39.29 -3.63 0.00 N	50.88 -4.87 0.00 N	46.35 -4.61 0.00 N	42.37 -3.87 0.00 N	45.53 -4.27 0.00 N	41.21 -4.29 0.00 N	41.08 -4.64 0.00 N	45.68 -4.60 0.00 N	57.48 -5.58 0.00 N	53.83 -4.32 0.00 N	46.39 -4.12 0.00 N	50.17 -4.69 0.00 N	58.90 -6.35 0.60 N	54.10 -5.71 0.00 N	46.20 -3.95 0.00 N	
SITHE___INDEPEND 23800	32.54 -1.23 0.00 N	32.56 -1.25 0.00 N	28.40 -1.11 0.00 N	26.18 -1.02 0.00 N	24.33 -0.90 0.00 N	-32.04 1.15 0.00 N	32.16 -1.16 0.00 N	37.01 -1.44 0.00 N	36.96 -1.42 0.00 N	41.47 -1.45 0.00 N	53.89 -1.87 0.00 N	49.23 -1.73 0.00 N	44.71 -1.53 0.00 N	48.14 -1.66 0.00 N	43.95 -1.56 0.00 N	44.07 -1.65 0.00 N	48.57 -1.71 0.00 N	60.92 -2.15 0.00 N	56.28 -1.88 0.00 N	48.82 -1.69 0.00 N	52.98 -1.88 0.00 N	63.53 -2.32 0.00 N	57.63 -2.18 0.00 N	48.40 -1.75 0.00 N	
SITHE___MASSENA 23902	34.12 0.35 0.00 N	34.20 0.39 0.00 N	29.80 0.29 0.00 N	27.47 0.27 0.00 N	25.49 0.26 0.00 N	-33.60 -0.41 0.00 N	33.66 0.34 0.00 N	38.89 0.45 0.00 N	38.70 0.33 0.00 N	43.10 0.18 0.00 N	55.73 -0.03 0.00 N	50.82 -0.15 0.00 N	46.03 -0.21 0.00 N	49.54 -0.26 0.00 N	45.29 -0.21 0.00 N	45.60 -0.11 0.00 N	50.01 -0.28 0.00 N	62.85 -0.21 0.00 N	58.15 0.00 0.00 N	50.50 -0.01 0.00 N	54.91 0.05 0.00 N	66.08 0.23 0.00 N	60.48 0.67 0.00 N	50.72 0.57 0.00 N	
SITHE___OGDNSBRG 24021	34.65 0.88 0.00 N	34.66 0.86 0.00 N	30.18 0.67 0.00 N	27.81 0.61 0.00 N	25.80 0.58 0.00 N	-34.00 -0.82 0.00 N	34.12 0.80 0.00 N	39.49 1.04 0.00 N	39.34 0.96 0.00 N	43.84 0.92 0.00 N	56.67 0.91 0.00 N	51.69 0.73 0.00 N	46.79 0.54 0.00 N	50.35 0.55 0.00 N	45.91 0.40 0.00 N	46.16 0.45 0.00 N	50.59 0.30 0.00 N	63.58 0.51 0.00 N	58.98 0.82 0.00 N	51.26 0.75 0.00 N	55.78 0.91 0.00 N	67.13 1.28 0.00 N	61.45 1.64 0.00 N	51.49 1.34 0.00 N	
SITHE___STERLING 23777	33.80 0.03 0.00 N	33.74 -0.06 0.00 N	29.39 -0.12 0.00 N	27.12 -0.08 0.00 N	25.23 0.01 0.00 N	-33.20 -0.01 0.00 N	33.37 0.05 0.00 N	38.48 0.03 0.00 N	38.54 0.16 0.00 N	43.40 0.48 0.00 N	56.47 0.71 0.00 N	51.58 0.62 0.00 N	46.81 0.57 0.00 N	50.43 0.63 0.00 N	46.00 0.49 0.00 N	46.10 0.39 0.00 N	50.79 0.51 0.00 N	63.68 0.61 0.00 N	58.83 0.67 0.00 N	51.04 0.53 0.00 N	55.45 0.59 0.00 N	66.45 0.60 0.00 N	60.12 0.30 0.00 N	50.34 0.19 0.00 N	
SOUTH CAIRO___GT	35.64	35.73	31.22	28.69	26.53	-34.78	35.05	40.67	40.79	45.72	59.64	54.64	49.57	53.38	48.77	48.86	53.88	67.43	61.99	53.95	58.66	70.38	63.38	52.96	

23612	1.88 0.00 N	1.92 0.00 N	1.71 0.00 N	1.49 0.00 N	1.31 0.00 N	-1.60 0.00 N	1.73 0.00 N	2.22 0.00 N	2.41 0.00 N	2.80 0.00 N	3.89 0.00 N	3.67 0.00 N	3.33 0.00 N	3.58 0.00 N	3.27 0.00 N	3.15 0.00 N	3.60 0.00 N	4.37 0.00 N	3.84 0.00 N	3.44 0.00 N	3.79 0.00 N	4.54 0.01 N	3.56 0.00 N	2.80 0.00 N
SOUTH HAMPTN___IC 23720	36.90 3.13 0.00 N	36.74 2.93 0.00 N	31.79 2.28 0.00 N	29.03 1.83 0.00 N	26.87 1.64 0.00 N	-35.27 -2.09 0.00 N	39.46 2.62 -3.52 N	66.42 3.93 -24.04 N	63.00 4.35 -20.27 N	80.07 4.84 -32.31 N	77.39 6.94 -14.69 N	81.72 6.50 -24.26 N	83.54 6.04 -31.25 N	77.46 6.71 -20.95 N	116.20 6.17 -64.52 N	97.17 5.98 -45.48 N	82.13 6.68 -25.17 N	85.02 8.11 -13.85 N	92.50 7.38 -26.97 N	71.17 6.50 -14.16 N	74.94 7.33 -12.74 N	75.46 8.21 -1.41 N	71.00 6.99 -4.20 N	57.65 5.77 -1.73 N
SOUTHOLD___IC 23719	38.28 4.52 0.00 N	38.25 4.43 0.00 N	32.98 3.47 0.00 N	30.07 2.87 0.00 N	27.84 2.61 0.00 N	-36.48 -3.30 0.00 N	40.77 3.92 -3.52 N	68.07 5.58 -24.04 N	64.88 6.23 -20.27 N	81.56 6.33 -32.31 N	79.57 9.12 -14.69 N	83.68 8.45 -24.26 N	85.44 7.95 -31.25 N	79.61 8.86 -20.95 N	118.17 8.14 -64.52 N	99.13 7.94 -45.48 N	84.26 8.82 -25.17 N	87.76 10.85 -13.85 N	94.97 9.85 -26.97 N	73.23 8.56 -14.16 N	77.29 9.69 -12.74 N	78.03 10.77 -1.41 N	73.22 9.21 -4.20 N	59.46 7.57 -1.73 N
ST LAWRENCE____ 23600	33.75 -0.02 0.00 N	33.82 0.01 0.00 N	29.47 -0.04 0.00 N	27.17 -0.03 0.00 N	25.20 -0.02 0.00 N	-33.24 -0.05 0.00 N	33.28 -0.04 0.00 N	38.41 -0.04 0.00 N	38.21 -0.17 0.00 N	42.53 -0.39 0.00 N	55.06 -0.70 0.00 N	50.25 -0.72 0.00 N	45.60 -0.64 0.00 N	49.06 -0.73 0.00 N	44.85 -0.66 0.00 N	45.17 -0.54 0.00 N	49.54 -0.74 0.00 N	62.29 -0.78 0.00 N	57.55 -0.61 0.00 N	49.92 -0.59 0.00 N	54.24 -0.62 0.00 N	65.28 -0.57 0.00 N	59.76 -0.05 0.00 N	50.12 -0.03 0.00 N
STATION 5_MISC_HYD 23604	30.66 -3.11 0.00 N	31.08 -2.73 0.00 N	27.11 -2.40 0.00 N	24.98 -2.23 0.00 N	23.36 -1.87 0.00 N	-31.00 2.18 0.00 N	30.89 -2.43 0.00 N	35.20 -3.25 0.00 N	35.25 -3.13 0.00 N	39.99 -2.93 0.00 N	51.87 -3.89 0.00 N	47.24 -3.73 0.00 N	42.99 -3.25 0.00 N	46.06 -3.73 0.00 N	41.43 -4.08 0.00 N	41.42 -4.29 0.00 N	45.75 -4.54 0.00 N	57.43 -5.64 0.00 N	53.35 -4.80 0.00 N	46.13 -4.38 0.00 N	49.90 -4.96 0.00 N	58.92 -6.28 0.65 N	53.94 -5.87 0.00 N	45.57 -4.58 0.00 N
STEEL___WIND 323596	30.24 -3.53 0.00 N	30.28 -3.53 0.00 N	26.34 -3.18 0.00 N	24.36 -2.85 0.00 N	22.92 -2.31 0.00 N	-30.39 2.79 0.00 N	30.48 -2.84 0.00 N	34.12 -4.33 0.00 N	33.87 -4.51 0.00 N	38.40 -4.51 0.00 N	49.73 -6.02 0.00 N	45.31 -5.65 0.00 N	41.49 -4.75 0.00 N	44.65 -5.14 0.00 N	40.42 -5.09 0.00 N	40.20 -5.52 0.00 N	44.66 -5.62 0.00 N	56.17 -6.90 0.00 N	52.62 -5.54 0.00 N	45.35 -5.16 0.00 N	49.11 -5.75 0.00 N	57.50 -7.81 0.55 N	52.73 -7.08 0.00 N	45.20 -4.96 0.00 N
STURGEON_POOL_HYD 23609	35.93 2.16 0.00 N	35.81 2.00 0.00 N	31.21 1.70 0.00 N	28.65 1.45 0.00 N	26.50 1.28 0.00 N	-34.80 -1.62 0.00 N	35.08 1.76 0.00 N	40.87 2.42 0.00 N	41.09 2.71 0.00 N	46.12 3.20 0.00 N	60.33 4.58 0.00 N	55.27 4.30 0.00 N	50.15 3.91 0.00 N	54.18 4.38 0.00 N	49.41 3.90 0.00 N	49.49 3.78 0.00 N	54.59 4.30 0.00 N	68.20 5.14 0.00 N	62.73 4.57 0.00 N	54.52 4.01 0.00 N	59.30 4.45 0.00 N	71.06 5.22 0.01 N	64.00 4.19 0.00 N	53.49 3.34 0.00 N
SYRACUSE___ENERGY_ST1 323597	32.92 -0.85 0.00 N	32.92 -0.89 0.00 N	28.72 -0.79 0.00 N	26.49 -0.72 0.00 N	24.63 -0.60 0.00 N	-32.45 0.73 0.00 N	32.57 -0.75 0.00 N	37.47 -0.98 0.00 N	37.43 -0.95 0.00 N	42.09 -0.82 0.00 N	54.77 -0.99 0.00 N	50.03 -0.93 0.00 N	45.43 -0.81 0.00 N	48.93 -0.86 0.00 N	44.68 -0.82 0.00 N	44.77 -0.94 0.00 N	49.38 -0.91 0.00 N	61.89 -1.18 0.00 N	57.15 -1.00 0.00 N	49.58 -0.93 0.00 N	53.81 -1.05 0.00 N	64.50 -1.36 -0.01 N	58.40 -1.41 0.00 N	49.00 -1.15 0.00 N
SYRACUSE___ENERGY_ST2 323598	32.92 -0.85 0.00 N	32.92 -0.89 0.00 N	28.72 -0.79 0.00 N	26.49 -0.72 0.00 N	24.63 -0.60 0.00 N	-32.45 0.73 0.00 N	32.57 -0.75 0.00 N	37.47 -0.98 0.00 N	37.43 -0.95 0.00 N	42.09 -0.82 0.00 N	54.77 -0.99 0.00 N	50.03 -0.93 0.00 N	45.43 -0.81 0.00 N	48.93 -0.86 0.00 N	44.68 -0.82 0.00 N	44.77 -0.94 0.00 N	49.38 -0.91 0.00 N	61.89 -1.18 0.00 N	57.15 -1.00 0.00 N	49.58 -0.93 0.00 N	53.81 -1.05 0.00 N	64.50 -1.36 -0.01 N	58.40 -1.41 0.00 N	49.00 -1.15 0.00 N
SYRACUSE___POWER 24017	33.02 -0.74 0.00 N	33.01 -0.80 0.00 N	28.78 -0.74 0.00 N	26.55 -0.65 0.00 N	24.70 -0.53 0.00 N	-32.51 0.68 0.00 N	32.64 -0.68 0.00 N	37.56 -0.89 0.00 N	37.56 -0.82 0.00 N	42.26 -0.66 0.00 N	55.00 -0.76 0.00 N	50.25 -0.72 0.00 N	45.62 -0.62 0.00 N	49.17 -0.63 0.00 N	44.88 -0.62 0.00 N	44.98 -0.74 0.00 N	49.58 -0.70 0.00 N	62.16 -0.90 0.00 N	57.42 -0.74 0.00 N	49.80 -0.71 0.00 N	54.06 -0.80 0.00 N	64.78 -1.07 0.00 N	58.64 -1.17 0.00 N	49.19 -0.96 0.00 N
Stony___Brook 24151	36.45 2.68 0.00 N	36.21 2.40 0.00 N	31.38 1.86 0.00 N	28.66 1.46 0.00 N	26.53 1.31 0.00 N	-34.87 -1.68 0.00 N	39.00 2.16 -3.52 N	65.76 3.27 -24.04 N	62.09 3.44 -20.27 N	79.11 3.88 -32.31 N	75.99 5.55 -14.69 N	80.37 5.14 -24.26 N	82.23 4.73 -31.25 N	76.04 5.29 -20.95 N	114.87 4.84 -64.52 N	95.87 4.67 -45.48 N	80.72 5.27 -25.17 N	83.25 6.34 -13.85 N	91.02 5.90 -26.97 N	69.97 5.30 -14.16 N	73.56 5.95 -12.74 N	73.92 6.66 -1.41 N	69.73 5.72 -4.20 N	56.74 4.86 -1.73 N
UNION___PROCESSING_DRP 323587	31.39 -2.38 0.00 N	31.37 -2.44 0.00 N	27.34 -2.17 0.00 N	25.21 -1.99 0.00 N	23.58 -1.65 0.00 N	-31.27 1.92 0.00 N	31.26 -2.06 0.00 N	35.54 -2.91 0.00 N	35.42 -2.97 0.00 N	39.99 -2.93 0.00 N	51.84 -3.91 0.00 N	47.27 -3.70 0.00 N	43.13 -3.11 0.00 N	46.35 -3.44 0.00 N	42.13 -3.38 0.00 N	42.10 -3.61 0.00 N	46.60 -3.69 0.00 N	58.56 -4.50 0.00 N	54.51 -3.64 0.00 N	47.08 -3.43 0.00 N	50.98 -3.88 0.00 N	60.24 -4.97 0.64 N	55.36 -4.45 0.00 N	46.94 -3.21 0.00 N
UPPER HUDSON___HYD 24058	35.78 2.01 0.00 N	35.56 1.75 0.00 N	31.21 1.70 0.00 N	28.71 1.51 0.00 N	26.32 1.10 0.00 N	-34.36 -1.17 0.00 N	34.65 1.34 0.00 N	40.25 1.80 0.00 N	40.33 1.95 0.00 N	44.65 1.73 0.00 N	58.27 2.51 0.00 N	53.18 2.22 0.00 N	47.92 1.68 0.00 N	51.37 1.57 0.00 N	46.92 1.42 0.00 N	47.04 1.32 0.00 N	51.94 1.65 0.00 N	65.91 2.84 0.00 N	60.62 2.46 0.00 N	53.34 2.83 0.00 N	58.00 3.14 0.00 N	69.75 3.90 0.00 N	62.72 2.91 0.00 N	52.17 2.02 0.00 N
UPPER RAQUET___HYD 24056	34.01 0.24 0.00 N	34.08 0.27 0.00 N	29.67 0.16 0.00 N	27.34 0.14 0.00 N	25.36 0.13 0.00 N	-33.43 -0.24 0.00 N	33.54 0.22 0.00 N	38.92 0.47 0.00 N	38.81 0.43 0.00 N	43.27 0.35 0.00 N	55.75 -0.01 0.00 N	50.50 -0.46 0.00 N	45.37 -0.87 0.00 N	48.84 -0.96 0.00 N	44.62 -0.88 0.00 N	44.94 -0.77 0.00 N	49.28 -1.00 0.00 N	61.80 -1.27 0.00 N	57.66 -0.50 0.00 N	50.33 -0.18 0.00 N	54.93 0.07 0.00 N	66.14 0.28 0.00 N	60.51 0.70 0.00 N	50.68 0.52 0.00 N

VISCHER___FERRY HYD 24020	35.56 1.79 0.00 N	35.52 1.71 0.00 N	31.16 1.64 0.00 N	28.68 1.48 0.00 N	26.37 1.14 0.00 N	-34.50 -1.32 0.00 N	34.73 1.41 0.00 N	40.19 1.74 0.00 N	40.14 1.76 0.00 N	44.90 1.98 0.00 N	58.51 2.76 0.00 N	53.42 2.46 0.00 N	48.37 2.12 0.00 N	51.90 2.10 0.00 N	47.46 1.95 0.00 N	47.66 1.95 0.00 N	52.57 2.28 0.00 N	65.93 2.86 0.00 N	60.45 2.29 0.00 N	52.72 2.21 0.00 N	57.32 2.46 0.00 N	68.95 3.11 0.01 N	62.18 2.37 0.00 N	52.03 1.87 0.00 N
WADING RIVER_IC_1 23522	36.24 2.47 0.00 N	36.03 2.23 0.00 N	31.22 1.71 0.00 N	28.52 1.32 0.00 N	26.39 1.17 0.00 N	-34.66 -1.48 0.00 N	38.82 1.98 -3.52 N	65.61 3.12 -24.04 N	62.07 3.41 -20.27 N	79.08 3.86 -32.31 N	75.98 5.53 -14.69 N	80.43 5.21 -24.26 N	82.30 4.80 -31.25 N	76.09 5.34 -20.95 N	114.94 4.91 -64.52 N	95.93 4.73 -45.48 N	80.75 5.30 -25.17 N	83.30 6.38 -13.85 N	90.92 5.80 -26.97 N	69.85 5.18 -14.16 N	73.44 5.83 -12.74 N	73.79 6.53 -1.41 N	69.53 5.53 -4.20 N	56.47 4.59 -1.73 N
WADING RIVER_IC_2 23547	36.24 2.47 0.00 N	36.03 2.23 0.00 N	31.22 1.71 0.00 N	28.52 1.32 0.00 N	26.39 1.17 0.00 N	-34.66 -1.48 0.00 N	38.82 1.98 -3.52 N	65.61 3.12 -24.04 N	62.07 3.41 -20.27 N	79.08 3.86 -32.31 N	75.98 5.53 -14.69 N	80.43 5.21 -24.26 N	82.30 4.80 -31.25 N	76.09 5.34 -20.95 N	114.94 4.91 -64.52 N	95.93 4.73 -45.48 N	80.75 5.30 -25.17 N	83.30 6.38 -13.85 N	90.92 5.80 -26.97 N	69.85 5.18 -14.16 N	73.44 5.83 -12.74 N	73.79 6.53 -1.41 N	69.53 5.53 -4.20 N	56.47 4.59 -1.73 N
WADING RIVER_IC_3 23601	36.24 2.47 0.00 N	36.03 2.23 0.00 N	31.22 1.71 0.00 N	28.52 1.32 0.00 N	26.39 1.17 0.00 N	-34.66 -1.48 0.00 N	38.82 1.98 -3.52 N	65.61 3.12 -24.04 N	62.07 3.41 -20.27 N	79.08 3.86 -32.31 N	75.98 5.53 -14.69 N	80.43 5.21 -24.26 N	82.30 4.80 -31.25 N	76.09 5.34 -20.95 N	114.94 4.91 -64.52 N	95.93 4.73 -45.48 N	80.75 5.30 -25.17 N	83.30 6.38 -13.85 N	90.92 5.80 -26.97 N	69.85 5.18 -14.16 N	73.44 5.83 -12.74 N	73.79 6.53 -1.41 N	69.53 5.53 -4.20 N	56.47 4.59 -1.73 N
WALDEN___HYDRO 24148	35.60 1.83 0.00 N	35.50 1.69 0.00 N	30.92 1.41 0.00 N	28.36 1.16 0.00 N	26.25 1.02 0.00 N	-34.51 -1.33 0.00 N	34.75 1.44 0.00 N	40.51 2.06 0.00 N	40.74 2.36 0.00 N	45.75 2.83 0.00 N	59.90 4.15 0.00 N	54.94 3.98 0.00 N	49.88 3.64 0.00 N	53.92 4.12 0.00 N	49.30 3.80 0.00 N	49.40 3.69 0.00 N	54.48 4.20 0.00 N	68.05 4.99 0.00 N	62.59 4.43 0.00 N	54.42 3.92 0.00 N	59.20 4.34 0.00 N	70.85 5.00 0.01 N	63.69 3.87 0.00 N	53.24 3.09 0.00 N
WARRENSBURG___ 23737	35.92 2.15 0.00 N	35.67 1.86 0.00 N	31.30 1.79 0.00 N	28.79 1.59 0.00 N	26.41 1.18 0.00 N	-34.46 -1.27 0.00 N	34.76 1.44 0.00 N	40.38 1.93 0.00 N	40.50 2.12 0.00 N	44.83 1.91 0.00 N	58.22 2.46 0.00 N	53.08 2.12 0.00 N	47.80 1.55 0.00 N	51.25 1.45 0.00 N	46.81 1.31 0.00 N	46.81 1.10 0.00 N	51.63 1.35 0.00 N	65.61 2.54 0.00 N	60.63 2.47 0.00 N	53.47 2.96 0.00 N	58.22 3.36 0.00 N	70.06 4.21 0.00 N	62.99 3.18 0.00 N	52.38 2.23 0.00 N
WATERSIDE___6 8 9 23538	35.96 2.19 0.00 N	35.90 2.09 0.00 N	31.27 1.75 0.00 N	28.61 1.41 0.00 N	26.45 1.22 0.00 N	-34.69 -1.51 0.00 N	35.02 1.70 0.00 N	41.01 2.56 0.00 N	41.24 2.86 0.00 N	46.28 3.36 0.00 N	60.64 4.88 0.00 N	55.63 4.66 0.00 N	50.46 4.22 0.00 N	54.56 4.76 0.00 N	49.88 4.37 0.00 N	49.90 4.19 0.00 N	55.04 4.75 0.00 N	68.65 5.59 0.00 N	63.25 5.10 0.00 N	55.05 4.55 0.00 N	59.91 5.05 0.00 N	71.64 5.80 0.01 N	64.45 4.64 0.00 N	53.90 3.75 0.00 N
WEST BABYLON___IC 23714	36.80 3.03 0.00 N	36.53 2.72 0.00 N	31.67 2.15 0.00 N	28.94 1.74 0.00 N	26.77 1.55 0.00 N	-35.12 -1.94 0.00 N	39.30 2.46 -3.52 N	66.08 3.59 -24.04 N	62.53 3.88 -20.27 N	79.72 4.49 -32.31 N	76.69 6.25 -14.69 N	81.06 5.83 -24.26 N	82.83 5.34 -31.25 N	76.68 5.92 -20.95 N	115.47 5.44 -64.52 N	96.47 5.27 -45.48 N	81.36 5.91 -25.17 N	84.03 7.12 -13.85 N	91.60 6.48 -26.97 N	70.45 5.77 -14.16 N	74.09 6.49 -12.74 N	74.63 7.37 -1.41 N	70.19 6.18 -4.20 N	56.97 5.09 -1.73 N
WEST CANADA___HYD 24049	33.85 0.08 0.00 N	33.89 0.08 0.00 N	29.60 0.09 0.00 N	27.28 0.08 0.00 N	25.29 0.06 0.00 N	-33.25 -0.06 0.00 N	33.42 0.10 0.00 N	38.57 0.12 0.00 N	38.53 0.15 0.00 N	43.10 0.18 0.00 N	56.04 0.28 0.00 N	51.22 0.25 0.00 N	46.47 0.23 0.00 N	50.04 0.25 0.00 N	45.73 0.22 0.00 N	45.90 0.19 0.00 N	50.53 0.25 0.00 N	63.37 0.31 0.00 N	58.40 0.24 0.00 N	50.72 0.21 0.00 N	55.11 0.25 0.00 N	66.11 0.26 0.00 N	59.99 0.18 0.00 N	50.30 0.15 0.00 N
WESTERN_NY_WIND 24143	30.85 -2.92 0.00 N	30.82 -2.98 0.00 N	26.83 -2.69 0.00 N	24.76 -2.45 0.00 N	23.26 -1.96 0.00 N	-30.91 2.27 0.00 N	30.92 -2.40 0.00 N	34.81 -3.64 0.00 N	34.61 -3.77 0.00 N	39.23 -3.69 0.00 N	50.82 -4.94 0.00 N	46.27 -4.69 0.00 N	42.30 -3.94 0.00 N	45.46 -4.34 0.00 N	41.15 -4.35 0.00 N	41.00 -4.71 0.00 N	45.60 -4.68 0.00 N	57.41 -5.66 0.00 N	53.78 -4.38 0.00 N	46.33 -4.18 0.00 N	50.10 -4.76 0.00 N	58.80 -6.45 0.60 N	54.02 -5.79 0.00 N	46.15 -4.01 0.00 N
YORK___WARBASSE 23770	36.02 2.25 0.00 N	35.95 2.15 0.00 N	31.30 1.79 0.00 N	28.63 1.43 0.00 N	26.47 1.24 0.00 N	-34.74 -1.55 0.00 N	35.03 1.71 0.00 N	41.05 2.60 0.00 N	41.29 2.90 0.00 N	46.37 3.45 0.00 N	60.83 5.07 0.00 N	55.80 4.84 0.00 N	50.65 4.41 0.00 N	54.79 4.99 0.00 N	50.09 4.58 0.00 N	50.10 4.39 0.00 N	55.25 4.97 0.00 N	68.93 5.87 0.00 N	63.52 5.36 0.00 N	55.26 4.75 0.00 N	60.18 5.32 0.00 N	72.01 6.17 0.00 N	64.76 4.95 0.00 N	54.15 3.99 0.00 N