

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/26/2004

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	47.39	33.74	24.28	22.02	16.47	28.86	47.22	57.10	58.86	58.58	59.84	64.41	64.73	60.98	56.97	57.32	60.04	57.81	56.33	57.83	57.33	51.30	48.79	45.15
24138	2.04	1.39	0.94	0.83	0.61	1.28	2.77	3.93	4.05	4.30	4.52	5.06	5.25	5.01	4.63	4.59	4.94	4.82	4.86	4.51	4.62	3.71	2.86	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	0.00	0.00	-0.99	-0.57	-5.94	-2.55	-0.05	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	47.39	33.74	24.28	22.02	16.47	28.86	47.22	57.10	58.86	58.58	59.84	64.41	64.73	60.98	56.97	57.32	60.04	57.81	56.33	57.83	57.33	51.30	48.79	45.15
24260	2.04	1.39	0.94	0.83	0.61	1.28	2.77	3.93	4.05	4.30	4.52	5.06	5.25	5.01	4.63	4.59	4.94	4.82	4.86	4.51	4.62	3.71	2.86	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	0.00	0.00	-0.99	-0.57	-5.94	-2.55	-0.05	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	47.39	33.74	24.28	22.02	16.47	28.86	47.22	57.10	58.86	58.58	59.84	64.41	64.73	60.98	56.97	57.32	60.04	57.81	56.33	57.83	57.33	51.30	48.79	45.15
24261	2.04	1.39	0.94	0.83	0.61	1.28	2.77	3.93	4.05	4.30	4.52	5.06	5.25	5.01	4.63	4.59	4.94	4.82	4.86	4.51	4.62	3.71	2.86	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	0.00	0.00	-0.99	-0.57	-5.94	-2.55	-0.05	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	48.98	34.74	25.19	22.77	17.05	29.57	47.86	56.84	58.33	57.90	58.56	62.69	62.81	58.82	55.19	56.13	58.81	56.80	54.84	52.87	55.98	50.60	49.22	45.25
24011	3.63	2.39	1.84	1.58	1.20	1.99	3.41	3.67	3.53	3.61	3.24	3.35	3.34	2.85	2.73	3.41	3.71	3.55	3.22	2.87	2.60	2.99	3.29	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	-1.25	-0.73	-2.62	-3.22	-0.07	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	48.98	34.74	25.19	22.77	17.05	29.57	47.86	56.84	58.33	57.90	58.56	62.69	62.81	58.82	55.19	56.13	58.81	56.80	54.84	52.87	55.98	50.60	49.22	45.25
23798	3.63	2.39	1.84	1.58	1.20	1.99	3.41	3.67	3.53	3.61	3.24	3.35	3.34	2.85	2.73	3.41	3.71	3.55	3.22	2.87	2.60	2.99	3.29	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	-1.25	-0.73	-2.62	-3.22	-0.07	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	48.98	34.74	25.19	22.77	17.05	29.57	47.86	56.84	58.33	57.90	58.56	62.69	62.81	58.82	55.19	56.13	58.81	56.80	54.84	52.87	55.98	50.60	49.22	45.25
24028	3.63	2.39	1.84	1.58	1.20	1.99	3.41	3.67	3.53	3.61	3.24	3.35	3.34	2.85	2.73	3.41	3.71	3.55	3.22	2.87	2.60	2.99	3.29	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	-1.25	-0.73	-2.62	-3.22	-0.07	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	49.48	35.14	25.47	23.04	17.22	29.83	48.24	56.80	57.92	57.84	58.73	63.13	63.26	59.20	55.57	56.21	58.86	56.58	54.63	52.54	55.90	50.95	49.58	45.54
23527	4.13	2.79	2.13	1.85	1.36	2.25	3.79	3.64	3.12	3.55	3.41	3.78	3.78	3.24	3.11	3.49	3.76	3.34	3.01	2.58	2.55	3.34	3.65	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	0.00	-1.24	-0.72	-2.59	-3.19	-0.07	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	49.50	35.36	25.55	23.15	17.28	29.93	48.36	57.26	58.69	58.17	59.10	63.26	63.34	59.40	55.70	56.38	59.09	56.92	55.02	53.04	56.41	51.06	49.64	45.80
24190	4.15	3.01	2.20	1.96	1.42	2.35	3.91	4.09	3.89	3.89	3.79	3.91	3.86	3.44	3.23	3.66	3.98	3.68	3.40	3.07	3.06	3.45	3.71	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	-1.24	-0.72	-2.59	-3.20	-0.07	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	49.55	35.39	25.57	23.17	17.30	29.96	48.40	57.30	58.74	58.22	59.15	63.31	63.39	59.45	55.74	56.43	59.14	56.96	55.06	53.07	56.46	51.10	49.67	45.83
23571	4.19	3.04	2.22	1.98	1.44	2.37	3.95	4.14	3.93	3.94	3.83	3.97	3.92	3.49	3.28	3.71	4.03	3.72	3.45	3.11	3.10	3.49	3.74	3.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	-1.24	-0.72	-2.59	-3.20	-0.07	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	49.55	35.39	25.57	23.17	17.30	29.96	48.40	57.30	58.74	58.22	59.15	63.31	63.39	59.45	55.74	56.43	59.14	56.96	55.06	53.07	56.46	51.10	49.67	45.83
23572	4.19	3.04	2.22	1.98	1.44	2.37	3.95	4.14	3.93	3.94	3.83	3.97	3.92	3.49	3.28	3.71	4.03	3.72	3.45	3.11	3.10	3.49	3.74	3.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	-1.24	-0.72	-2.59	-3.20	-0.07	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 23573	49.55 4.19 0.00 N	35.39 3.04 0.00 N	25.57 2.22 0.00 N	23.17 1.98 0.00 N	17.30 1.44 0.00 N	29.96 2.37 0.00 N	48.40 3.95 0.00 N	57.30 4.14 0.00 N	58.74 3.93 0.00 N	58.22 3.94 0.00 N	59.15 3.83 0.00 N	63.31 3.97 0.00 N	63.39 3.92 0.00 N	59.45 3.49 0.00 N	55.74 3.28 0.00 N	56.43 3.71 0.00 N	59.14 4.03 0.00 N	56.96 3.72 -1.24 N	55.06 3.45 -0.72 N	53.07 3.11 -2.59 N	56.46 3.10 -3.20 N	51.10 3.49 -0.07 N	49.67 3.74 0.00 N	45.83 3.13 0.00 N
ALBANY____4 23574	49.55 4.19 0.00 N	35.39 3.04 0.00 N	25.57 2.22 0.00 N	23.17 1.98 0.00 N	17.30 1.44 0.00 N	29.96 2.37 0.00 N	48.40 3.95 0.00 N	57.30 4.14 0.00 N	58.74 3.93 0.00 N	58.22 3.94 0.00 N	59.15 3.83 0.00 N	63.31 3.97 0.00 N	63.39 3.92 0.00 N	59.45 3.49 0.00 N	55.75 3.28 -0.60 N	56.43 3.71 0.00 N	59.14 4.03 0.00 N	56.97 3.72 -1.25 N	55.07 3.45 -0.73 N	52.71 3.11 -2.23 N	56.48 3.10 -3.22 N	51.10 3.49 -0.07 N	49.67 3.74 0.00 N	45.83 3.13 0.00 N
ALCOA_RYNLDS____DRP 24188	45.45 0.10 0.00 N	32.41 0.06 0.00 N	23.38 0.04 0.00 N	21.22 0.03 0.00 N	15.91 0.05 0.00 N	27.69 0.11 0.00 N	44.36 -0.09 0.00 N	52.88 -0.28 0.00 N	54.58 -0.23 0.00 N	54.14 -0.14 0.00 N	55.01 -0.31 0.00 N	58.91 -0.44 0.00 N	58.92 -0.55 0.00 N	55.41 -0.55 0.00 N	51.25 -0.61 0.01 N	52.19 -0.54 0.00 N	54.62 -0.48 0.00 N	51.58 -0.39 0.02 N	50.45 -0.44 0.01 N	46.90 -0.44 0.04 N	49.66 -0.46 0.05 N	47.33 -0.21 0.00 N	45.93 0.00 0.00 N	42.68 -0.01 0.00 N
ALLEGHENY____COGEN 23514	46.78 1.43 0.00 N	33.38 1.03 0.00 N	24.16 0.82 0.00 N	21.96 0.77 0.00 N	16.34 0.49 0.00 N	28.39 0.81 0.00 N	44.73 0.28 0.00 N	52.62 -0.55 0.00 N	54.52 -0.28 0.00 N	54.29 0.00 0.00 N	55.30 -0.02 0.00 N	58.98 -0.37 0.00 N	58.59 -0.89 0.00 N	55.00 -0.96 0.00 N	51.20 -0.71 -0.04 N	52.42 -0.31 0.00 N	54.97 -0.13 0.00 N	51.99 -0.09 -0.08 N	50.80 -0.14 -0.05 N	47.82 -0.10 -0.54 N	50.26 -0.10 -0.20 N	47.55 0.00 0.00 N	46.64 0.71 0.00 N	43.46 0.76 0.00 N
AMERICAN_REF_FUEL 24010	41.95 -3.40 0.00 N	29.74 -2.61 0.00 N	21.47 -1.87 0.00 N	19.48 -1.71 0.00 N	14.67 -1.18 0.00 N	25.34 -2.24 0.00 N	39.79 -4.66 0.00 N	47.86 -5.30 0.00 N	49.90 -4.90 0.00 N	49.38 -4.90 0.00 N	50.41 -4.91 0.00 N	54.02 -5.33 0.00 N	54.12 -5.35 0.00 N	51.05 -4.91 0.00 N	47.33 -4.57 -0.03 N	47.70 -5.02 0.00 N	49.71 -5.39 0.00 N	47.14 -4.92 -0.07 N	46.22 -4.72 -0.04 N	43.54 -4.36 -0.52 N	45.99 -4.35 -0.18 N	43.12 -4.42 0.00 N	41.46 -4.47 0.00 N	39.07 -3.63 0.00 N
AMERICAN____BRASS 23903	41.95 -3.40 0.00 N	29.74 -2.61 0.00 N	21.47 -1.87 0.00 N	19.48 -1.71 0.00 N	14.67 -1.18 0.00 N	25.34 -2.24 0.00 N	39.79 -4.66 0.00 N	47.86 -5.30 0.00 N	49.90 -4.90 0.00 N	49.38 -4.90 0.00 N	50.41 -4.91 0.00 N	54.02 -5.33 0.00 N	54.12 -5.35 0.00 N	51.05 -4.91 0.00 N	47.34 -4.57 -0.05 N	47.70 -5.02 0.00 N	49.71 -5.39 0.00 N	47.17 -4.92 -0.10 N	46.23 -4.72 -0.06 N	43.60 -4.36 -0.59 N	46.06 -4.35 -0.25 N	43.12 -4.42 -0.01 N	41.46 -4.47 0.00 N	39.07 -3.63 0.00 N
ARTHUR_KILL_GT_1 23520	47.54 2.19 0.00 N	33.84 1.49 0.00 N	24.35 1.01 0.00 N	22.09 0.90 0.00 N	16.51 0.66 0.00 N	28.94 1.36 0.00 N	47.35 2.90 0.00 N	57.24 4.07 0.00 N	59.02 4.22 0.00 N	58.76 4.47 0.00 N	60.02 4.70 0.00 N	64.60 5.25 0.00 N	64.91 5.44 0.00 N	61.14 5.18 0.00 N	57.13 4.79 -0.47 N	57.49 4.76 0.00 N	60.23 5.12 0.00 N	57.95 4.96 -0.99 N	56.46 4.99 -0.57 N	57.94 4.62 -5.94 N	57.45 4.74 -2.55 N	51.44 3.84 -0.05 N	48.96 3.03 0.00 N	45.29 2.59 0.00 N
ARTHUR_KILL_2 23512	47.54 2.19 0.00 N	33.84 1.49 0.00 N	24.35 1.01 0.00 N	22.09 0.90 0.00 N	16.51 0.66 0.00 N	28.94 1.36 0.00 N	47.35 2.90 0.00 N	57.24 4.07 0.00 N	59.02 4.22 0.00 N	58.76 4.47 0.00 N	60.02 4.70 0.00 N	64.60 5.25 0.00 N	64.91 5.44 0.00 N	61.14 5.18 0.00 N	57.13 4.79 -0.47 N	57.49 4.76 0.00 N	60.23 5.12 0.00 N	57.95 4.96 -0.99 N	56.46 4.99 -0.57 N	57.94 4.62 -5.94 N	57.45 4.74 -2.55 N	51.44 3.84 -0.05 N	48.96 3.03 0.00 N	45.29 2.59 0.00 N
ARTHUR_KILL_3 23513	47.44 2.08 0.00 N	33.77 1.42 0.00 N	24.30 0.95 0.00 N	22.04 0.85 0.00 N	16.48 0.62 0.00 N	28.87 1.29 0.00 N	47.22 2.77 0.00 N	57.07 3.90 0.00 N	58.83 4.03 0.00 N	58.56 4.28 0.00 N	59.82 4.50 0.00 N	64.38 5.03 0.00 N	64.70 5.22 0.00 N	60.94 4.98 0.00 N	56.94 4.60 -0.47 N	57.29 4.57 0.00 N	60.02 4.91 0.00 N	57.78 4.79 -0.99 N	56.29 4.82 -0.57 N	57.79 4.47 -5.94 N	57.27 4.56 -2.55 N	51.28 3.69 -0.05 N	48.82 2.89 0.00 N	45.17 2.47 0.00 N
ASHOKAN____ 23654	46.51 1.16 0.00 N	33.19 0.83 0.00 N	23.94 0.59 0.00 N	21.73 0.54 0.00 N	16.24 0.38 0.00 N	28.24 0.66 0.00 N	45.93 1.48 0.00 N	55.27 2.11 0.00 N	57.03 2.22 0.00 N	56.56 2.28 0.00 N	57.66 2.34 0.00 N	61.94 2.59 0.00 N	62.16 2.69 0.00 N	58.49 2.53 0.00 N	54.74 2.36 -0.52 N	55.08 2.35 0.00 N	57.60 2.49 0.00 N	55.48 2.40 -1.08 N	53.97 2.45 -0.63 N	54.84 2.32 -5.15 N	55.37 2.44 -2.76 N	49.66 2.06 -0.06 N	47.47 1.54 0.00 N	43.98 1.29 0.00 N
ASTORIA 5-9 ____ 23662	48.33 2.98 0.00 N	34.37 2.02 0.00 N	24.71 1.37 0.00 N	22.40 1.21 0.00 N	16.75 0.90 0.00 N	29.41 1.83 0.00 N	48.35 3.90 0.00 N	66.26 5.47 0.00 N	79.91 5.76 -19.35 N	65.91 6.12 -5.51 N	68.59 6.51 -6.76 N	67.90 7.20 -1.35 N	66.93 7.32 -0.13 N	67.66 7.03 -4.67 N	67.06 6.49 -8.70 N	97.03 6.47 -37.83 N	65.58 6.82 -3.65 N	72.75 6.59 -14.16 N	68.02 6.53 -10.60 N	67.80 5.96 -14.47 N	67.89 6.13 -11.60 N	67.93 5.09 -15.30 N	106.06 3.91 -56.22 N	66.61 3.28 -20.64 N
ASTORIA GT2____ 23536	48.33 2.97 0.00 N	34.37 2.02 0.00 N	24.71 1.37 0.00 N	22.40 1.21 0.00 N	16.75 0.90 0.00 N	29.41 1.83 0.00 N	48.35 3.90 0.00 N	66.26 5.47 0.00 N	79.91 5.76 -19.35 N	65.91 6.11 -5.51 N	68.59 6.51 -6.76 N	67.90 7.20 -1.35 N	66.92 7.32 -0.13 N	67.66 7.03 -4.67 N	67.06 6.49 -8.70 N	97.02 6.47 -37.83 N	65.58 6.82 -3.65 N	72.75 6.59 -14.16 N	68.02 6.53 -10.60 N	67.80 5.95 -14.47 N	67.89 6.13 -11.60 N	67.93 5.09 -15.30 N	106.05 3.91 -56.22 N	66.61 3.28 -20.64 N
ASTORIA GT3____ 23731	48.33 2.97 0.00 N	34.37 2.02 0.00 N	24.71 1.37 0.00 N	22.40 1.21 0.00 N	16.75 0.90 0.00 N	29.41 1.83 0.00 N	48.35 3.90 0.00 N	66.26 5.47 0.00 N	79.91 5.76 -19.35 N	65.91 6.11 -5.51 N	68.59 6.51 -6.76 N	67.90 7.20 -1.35 N	66.92 7.32 -0.13 N	67.66 7.03 -4.67 N	67.06 6.49 -8.70 N	97.02 6.47 -37.83 N	65.58 6.82 -3.65 N	72.75 6.59 -14.16 N	68.02 6.53 -10.60 N	67.80 5.95 -14.47 N	67.89 6.13 -11.60 N	67.93 5.09 -15.30 N	106.05 3.91 -56.22 N	66.61 3.28 -20.64 N

ASTORIA_GT4_23727	48.33 2.97 0.00 N	34.37 2.02 0.00 N	24.71 1.37 0.00 N	22.40 1.21 0.00 N	16.75 0.90 0.00 N	29.41 1.83 0.00 N	48.35 3.90 0.00 N	66.26 5.47 -7.62 N	79.91 5.76 -19.35 N	65.91 6.11 -5.51 N	68.59 6.51 -6.76 N	67.90 7.20 -1.35 N	66.92 7.32 -0.13 N	67.66 7.03 -4.67 N	67.06 6.49 -8.70 N	97.02 6.47 -37.83 N	65.58 6.82 -3.65 N	72.75 6.59 -14.16 N	68.02 6.53 -10.60 N	67.80 5.95 -14.47 N	67.89 6.13 -11.60 N	67.93 5.09 -15.30 N	106.05 3.91 -56.22 N	66.61 3.28 -20.64 N
ASTORIA_GT2_124094	48.33 2.97 0.00 N	34.37 2.02 0.00 N	24.71 1.37 0.00 N	22.40 1.21 0.00 N	16.75 0.90 0.00 N	29.41 1.83 0.00 N	48.35 3.90 0.00 N	66.26 5.47 -7.62 N	79.91 5.76 -19.35 N	65.91 6.11 -5.51 N	68.59 6.51 -6.76 N	67.90 7.20 -1.35 N	66.92 7.32 -0.13 N	67.66 7.03 -4.67 N	67.06 6.49 -8.70 N	97.02 6.47 -37.83 N	65.58 6.82 -3.65 N	72.75 6.59 -14.16 N	68.02 6.53 -10.60 N	67.80 5.95 -14.47 N	67.89 6.13 -11.60 N	67.93 5.09 -15.30 N	106.05 3.91 -56.22 N	66.61 3.28 -20.64 N
ASTORIA_GT2_224095	48.33 2.97 0.00 N	34.37 2.02 0.00 N	24.71 1.37 0.00 N	22.40 1.21 0.00 N	16.75 0.90 0.00 N	29.41 1.83 0.00 N	48.35 3.90 0.00 N	66.26 5.47 -7.62 N	79.91 5.76 -19.35 N	65.91 6.11 -5.51 N	68.59 6.51 -6.76 N	67.90 7.20 -1.35 N	66.92 7.32 -0.13 N	67.66 7.03 -4.67 N	67.06 6.49 -8.70 N	97.02 6.47 -37.83 N	65.58 6.82 -3.65 N	72.75 6.59 -14.16 N	68.02 6.53 -10.60 N	67.80 5.95 -14.47 N	67.89 6.13 -11.60 N	67.93 5.09 -15.30 N	106.05 3.91 -56.22 N	66.61 3.28 -20.64 N
ASTORIA_GT2_324096	48.33 2.97 0.00 N	34.37 2.02 0.00 N	24.71 1.37 0.00 N	22.40 1.21 0.00 N	16.75 0.90 0.00 N	29.41 1.83 0.00 N	48.35 3.90 0.00 N	66.26 5.47 -7.62 N	79.91 5.76 -19.35 N	65.91 6.11 -5.51 N	68.59 6.51 -6.76 N	67.90 7.20 -1.35 N	66.92 7.32 -0.13 N	67.66 7.03 -4.67 N	67.06 6.49 -8.70 N	97.02 6.47 -37.83 N	65.58 6.82 -3.65 N	72.75 6.59 -14.16 N	68.02 6.53 -10.60 N	67.80 5.95 -14.47 N	67.89 6.13 -11.60 N	67.93 5.09 -15.30 N	106.05 3.91 -56.22 N	66.61 3.28 -20.64 N
ASTORIA_GT2_424097	48.33 2.97 0.00 N	34.37 2.02 0.00 N	24.71 1.37 0.00 N	22.40 1.21 0.00 N	16.75 0.90 0.00 N	29.41 1.83 0.00 N	48.35 3.90 0.00 N	66.26 5.47 -7.62 N	79.91 5.76 -19.35 N	65.91 6.11 -5.51 N	68.59 6.51 -6.76 N	67.90 7.20 -1.35 N	66.92 7.32 -0.13 N	67.66 7.03 -4.67 N	67.06 6.49 -8.70 N	97.02 6.47 -37.83 N	65.58 6.82 -3.65 N	72.75 6.59 -14.16 N	68.02 6.53 -10.60 N	67.80 5.95 -14.47 N	67.89 6.13 -11.60 N	67.93 5.09 -15.30 N	106.05 3.91 -56.22 N	66.61 3.28 -20.64 N
ASTORIA_GT3_124098	48.33 2.97 0.00 N	34.37 2.02 0.00 N	24.71 1.37 0.00 N	22.40 1.21 0.00 N	16.75 0.90 0.00 N	29.41 1.83 0.00 N	48.35 3.90 0.00 N	66.26 5.47 -7.62 N	79.91 5.76 -19.35 N	65.91 6.11 -5.51 N	68.59 6.51 -6.76 N	67.90 7.20 -1.35 N	66.92 7.32 -0.13 N	67.66 7.03 -4.67 N	67.06 6.49 -8.70 N	97.02 6.47 -37.83 N	65.58 6.82 -3.65 N	72.75 6.59 -14.16 N	68.02 6.53 -10.60 N	67.80 5.95 -14.47 N	67.89 6.13 -11.60 N	67.93 5.09 -15.30 N	106.05 3.91 -56.22 N	66.61 3.28 -20.64 N
ASTORIA_GT3_224099	48.33 2.97 0.00 N	34.37 2.02 0.00 N	24.71 1.37 0.00 N	22.40 1.21 0.00 N	16.75 0.90 0.00 N	29.41 1.83 0.00 N	48.35 3.90 0.00 N	66.26 5.47 -7.62 N	79.91 5.76 -19.35 N	65.91 6.11 -5.51 N	68.59 6.51 -6.76 N	67.90 7.20 -1.35 N	66.92 7.32 -0.13 N	67.66 7.03 -4.67 N	67.06 6.49 -8.70 N	97.02 6.47 -37.83 N	65.58 6.82 -3.65 N	72.75 6.59 -14.16 N	68.02 6.53 -10.60 N	67.80 5.95 -14.47 N	67.89 6.13 -11.60 N	67.93 5.09 -15.30 N	106.05 3.91 -56.22 N	66.61 3.28 -20.64 N
ASTORIA_GT3_324100	48.33 2.97 0.00 N	34.37 2.02 0.00 N	24.71 1.37 0.00 N	22.40 1.21 0.00 N	16.75 0.90 0.00 N	29.41 1.83 0.00 N	48.35 3.90 0.00 N	66.26 5.47 -7.62 N	79.91 5.76 -19.35 N	65.91 6.11 -5.51 N	68.59 6.51 -6.76 N	67.90 7.20 -1.35 N	66.92 7.32 -0.13 N	67.66 7.03 -4.67 N	67.06 6.49 -8.70 N	97.02 6.47 -37.83 N	65.58 6.82 -3.65 N	72.75 6.59 -14.16 N	68.02 6.53 -10.60 N	67.80 5.95 -14.47 N	67.89 6.13 -11.60 N	67.93 5.09 -15.30 N	106.05 3.91 -56.22 N	66.61 3.28 -20.64 N
ASTORIA_GT3_424101	48.33 2.97 0.00 N	34.37 2.02 0.00 N	24.71 1.37 0.00 N	22.40 1.21 0.00 N	16.75 0.90 0.00 N	29.41 1.83 0.00 N	48.35 3.90 0.00 N	66.26 5.47 -7.62 N	79.91 5.76 -19.35 N	65.91 6.11 -5.51 N	68.59 6.51 -6.76 N	67.90 7.20 -1.35 N	66.92 7.32 -0.13 N	67.66 7.03 -4.67 N	67.06 6.49 -8.70 N	97.02 6.47 -37.83 N	65.58 6.82 -3.65 N	72.75 6.59 -14.16 N	68.02 6.53 -10.60 N	67.80 5.95 -14.47 N	67.89 6.13 -11.60 N	67.93 5.09 -15.30 N	106.05 3.91 -56.22 N	66.61 3.28 -20.64 N
ASTORIA_GT4_124102	48.33 2.97 0.00 N	34.37 2.02 0.00 N	24.71 1.37 0.00 N	22.40 1.21 0.00 N	16.75 0.90 0.00 N	29.41 1.83 0.00 N	48.35 3.90 0.00 N	66.26 5.47 -7.62 N	79.91 5.76 -19.35 N	65.91 6.11 -5.51 N	68.59 6.51 -6.76 N	67.90 7.20 -1.35 N	66.92 7.32 -0.13 N	67.66 7.03 -4.67 N	67.06 6.49 -8.70 N	97.02 6.47 -37.83 N	65.58 6.82 -3.65 N	72.75 6.59 -14.16 N	68.02 6.53 -10.60 N	67.80 5.95 -14.47 N	67.89 6.13 -11.60 N	67.93 5.09 -15.30 N	106.05 3.91 -56.22 N	66.61 3.28 -20.64 N
ASTORIA_GT4_224103	48.33 2.97 0.00 N	34.37 2.02 0.00 N	24.71 1.37 0.00 N	22.40 1.21 0.00 N	16.75 0.90 0.00 N	29.41 1.83 0.00 N	48.35 3.90 0.00 N	66.26 5.47 -7.62 N	79.91 5.76 -19.35 N	65.91 6.11 -5.51 N	68.59 6.51 -6.76 N	67.90 7.20 -1.35 N	66.92 7.32 -0.13 N	67.66 7.03 -4.67 N	67.06 6.49 -8.70 N	97.02 6.47 -37.83 N	65.58 6.82 -3.65 N	72.75 6.59 -14.16 N	68.02 6.53 -10.60 N	67.80 5.95 -14.47 N	67.89 6.13 -11.60 N	67.93 5.09 -15.30 N	106.05 3.91 -56.22 N	66.61 3.28 -20.64 N
ASTORIA_GT4_324104	48.33 2.97 0.00 N	34.37 2.02 0.00 N	24.71 1.37 0.00 N	22.40 1.21 0.00 N	16.75 0.90 0.00 N	29.41 1.83 0.00 N	48.35 3.90 0.00 N	66.26 5.47 -7.62 N	79.91 5.76 -19.35 N	65.91 6.11 -5.51 N	68.59 6.51 -6.76 N	67.90 7.20 -1.35 N	66.92 7.32 -0.13 N	67.66 7.03 -4.67 N	67.06 6.49 -8.70 N	97.02 6.47 -37.83 N	65.58 6.82 -3.65 N	72.75 6.59 -14.16 N	68.02 6.53 -10.60 N	67.80 5.95 -14.47 N	67.89 6.13 -11.60 N	67.93 5.09 -15.30 N	106.05 3.91 -56.22 N	66.61 3.28 -20.64 N
ASTORIA_GT4_424105	48.33 2.97 0.00 N	34.37 2.02 0.00 N	24.71 1.37 0.00 N	22.40 1.21 0.00 N	16.75 0.90 0.00 N	29.41 1.83 0.00 N	48.35 3.90 0.00 N	66.26 5.47 -7.62 N	79.91 5.76 -19.35 N	65.91 6.11 -5.51 N	68.59 6.51 -6.76 N	67.90 7.20 -1.35 N	66.92 7.32 -0.13 N	67.66 7.03 -4.67 N	67.06 6.49 -8.70 N	97.02 6.47 -37.83 N	65.58 6.82 -3.65 N	72.75 6.59 -14.16 N	68.02 6.53 -10.60 N	67.80 5.95 -14.47 N	67.89 6.13 -11.60 N	67.93 5.09 -15.30 N	106.05 3.91 -56.22 N	66.61 3.28 -20.64 N

ASTORIA_GT_1 23523	47.73 2.38 0.00 N	33.97 1.62 0.00 N	24.44 1.09 0.00 N	22.16 0.97 0.00 N	16.56 0.71 0.00 N	29.04 1.46 0.00 N	60.37 3.15 -12.77 N	71.78 4.40 -14.21 N	71.77 4.55 -12.42 N	71.98 4.85 -12.84 N	72.14 5.14 -11.69 N	72.28 5.71 -7.22 N	104.42 5.84 -39.10 N	114.39 5.57 -52.86 N	72.52 5.15 -15.50 N	115.77 5.11 -57.93 N	74.70 5.49 -14.11 N	73.62 5.33 -16.29 N	74.82 5.35 -18.57 N	69.00 4.94 -16.68 N	71.05 5.06 -15.83 N	69.99 4.14 -18.30 N	71.48 3.22 -22.33 N	64.84 2.75 -19.40 N
ASTORIA_GT_10 24110	47.73 2.38 0.00 N	33.97 1.62 0.00 N	24.44 1.09 0.00 N	22.16 0.97 0.00 N	16.56 0.71 0.00 N	29.04 1.46 0.00 N	60.37 3.15 -12.77 N	71.78 4.40 -14.21 N	71.77 4.55 -12.42 N	71.98 4.85 -12.84 N	72.14 5.14 -11.69 N	72.28 5.71 -7.22 N	104.42 5.84 -39.10 N	114.39 5.57 -52.86 N	72.52 5.15 -15.50 N	115.77 5.11 -57.93 N	74.70 5.49 -14.11 N	73.62 5.33 -16.29 N	74.82 5.35 -18.57 N	69.00 4.94 -16.68 N	71.05 5.06 -15.83 N	69.99 4.14 -18.30 N	71.48 3.22 -22.33 N	64.84 2.75 -19.40 N
ASTORIA_GT_11 24225	47.73 2.38 0.00 N	33.97 1.62 0.00 N	24.44 1.09 0.00 N	22.16 0.97 0.00 N	16.56 0.71 0.00 N	29.04 1.46 0.00 N	60.37 3.15 -12.77 N	71.78 4.40 -14.21 N	71.77 4.55 -12.42 N	71.98 4.85 -12.84 N	72.14 5.14 -11.69 N	72.28 5.71 -7.22 N	104.42 5.84 -39.10 N	114.39 5.57 -52.86 N	72.52 5.15 -15.50 N	115.77 5.11 -57.93 N	74.70 5.49 -14.11 N	73.62 5.33 -16.29 N	74.82 5.35 -18.57 N	69.00 4.94 -16.68 N	71.05 5.06 -15.83 N	69.99 4.14 -18.30 N	71.48 3.22 -22.33 N	64.84 2.75 -19.40 N
ASTORIA_GT_12 24226	47.73 2.38 0.00 N	33.97 1.62 0.00 N	24.44 1.09 0.00 N	22.16 0.97 0.00 N	16.56 0.71 0.00 N	29.04 1.46 0.00 N	60.37 3.15 -12.77 N	71.78 4.40 -14.21 N	71.77 4.55 -12.42 N	71.98 4.85 -12.84 N	72.14 5.14 -11.69 N	72.28 5.71 -7.22 N	104.42 5.84 -39.10 N	114.39 5.57 -52.86 N	72.52 5.15 -15.50 N	115.77 5.11 -57.93 N	74.70 5.49 -14.11 N	73.62 5.33 -16.29 N	74.82 5.35 -18.57 N	69.00 4.94 -16.68 N	71.05 5.06 -15.83 N	69.99 4.14 -18.30 N	71.48 3.22 -22.33 N	64.84 2.75 -19.40 N
ASTORIA_GT_13 24227	47.73 2.38 0.00 N	33.97 1.62 0.00 N	24.44 1.09 0.00 N	22.16 0.97 0.00 N	16.56 0.71 0.00 N	29.04 1.46 0.00 N	60.37 3.15 -12.77 N	71.78 4.40 -14.21 N	71.77 4.55 -12.42 N	71.98 4.85 -12.84 N	72.14 5.14 -11.69 N	72.28 5.71 -7.22 N	104.42 5.84 -39.10 N	114.39 5.57 -52.86 N	72.52 5.15 -15.50 N	115.77 5.11 -57.93 N	74.70 5.49 -14.11 N	73.62 5.33 -16.29 N	74.82 5.35 -18.57 N	69.00 4.94 -16.68 N	71.05 5.06 -15.83 N	69.99 4.14 -18.30 N	71.48 3.22 -22.33 N	64.84 2.75 -19.40 N
ASTORIA_GT_5 24106	48.33 2.98 0.00 N	34.37 2.02 0.00 N	24.71 1.37 0.00 N	22.40 1.21 0.00 N	16.75 0.90 0.00 N	29.41 1.83 0.00 N	48.35 3.90 0.00 N	66.26 5.47 -7.62 N	79.91 5.76 -19.35 N	65.91 6.12 -5.51 N	68.59 6.51 -6.76 N	67.90 7.20 -1.35 N	66.93 7.32 -0.13 N	67.66 7.03 -4.67 N	67.06 6.49 -8.70 N	97.03 6.47 -37.83 N	65.58 6.82 -3.65 N	72.75 6.59 -14.16 N	68.02 6.53 -10.60 N	67.80 5.96 -14.47 N	67.89 6.13 -11.60 N	67.93 5.09 -15.30 N	106.06 3.91 -56.22 N	66.61 3.28 -20.64 N
ASTORIA_GT_7 24107	48.33 2.98 0.00 N	34.37 2.02 0.00 N	24.71 1.37 0.00 N	22.40 1.21 0.00 N	16.75 0.90 0.00 N	29.41 1.83 0.00 N	48.35 3.90 0.00 N	66.26 5.47 -7.62 N	79.91 5.76 -19.35 N	65.91 6.12 -5.51 N	68.59 6.51 -6.76 N	67.90 7.20 -1.35 N	66.93 7.32 -0.13 N	67.66 7.03 -4.67 N	67.06 6.49 -8.70 N	97.03 6.47 -37.83 N	65.58 6.82 -3.65 N	72.75 6.59 -14.16 N	68.02 6.53 -10.60 N	67.80 5.96 -14.47 N	67.89 6.13 -11.60 N	67.93 5.09 -15.30 N	106.06 3.91 -56.22 N	66.61 3.28 -20.64 N
ASTORIA_GT_8 24108	48.33 2.98 0.00 N	34.37 2.02 0.00 N	24.71 1.37 0.00 N	22.40 1.21 0.00 N	16.75 0.90 0.00 N	29.41 1.83 0.00 N	48.35 3.90 0.00 N	66.26 5.47 -7.62 N	79.91 5.76 -19.35 N	65.91 6.12 -5.51 N	68.59 6.51 -6.76 N	67.90 7.20 -1.35 N	66.93 7.32 -0.13 N	67.66 7.03 -4.67 N	67.06 6.49 -8.70 N	97.03 6.47 -37.83 N	65.58 6.82 -3.65 N	72.75 6.59 -14.16 N	68.02 6.53 -10.60 N	67.80 5.96 -14.47 N	67.89 6.13 -11.60 N	67.93 5.09 -15.30 N	106.06 3.91 -56.22 N	66.61 3.28 -20.64 N
ASTORIA_GT_9 24109	48.33 2.98 0.00 N	34.37 2.02 0.00 N	24.71 1.37 0.00 N	22.40 1.21 0.00 N	16.75 0.90 0.00 N	29.41 1.83 0.00 N	48.35 3.90 0.00 N	58.64 5.47 0.00 N	60.56 5.76 0.00 N	60.40 6.12 0.00 N	61.83 6.51 0.00 N	66.55 7.20 0.00 N	66.80 7.32 0.00 N	63.00 7.03 0.00 N	58.41 6.49 -0.05 N	59.20 6.47 0.00 N	61.93 6.82 0.00 N	58.68 6.59 -0.10 N	57.48 6.53 -0.06 N	53.92 5.96 -0.59 N	56.54 6.13 -0.25 N	52.63 5.09 -0.01 N	49.84 3.91 0.00 N	45.98 3.28 0.00 N
ASTORIA___2 24149	48.51 3.16 0.00 N	34.49 2.14 0.00 N	24.80 1.45 0.00 N	22.48 1.29 0.00 N	16.81 0.95 0.00 N	29.52 1.94 0.00 N	48.55 4.10 0.00 N	66.51 5.73 -7.62 N	80.20 6.05 -19.35 N	66.22 6.42 -5.51 N	68.90 6.83 -6.76 N	68.23 7.54 -1.35 N	67.26 7.65 -0.13 N	67.97 7.34 -4.67 N	67.35 6.79 -8.70 N	97.32 6.77 -37.83 N	65.89 7.13 -3.65 N	72.99 6.83 -14.16 N	68.27 6.78 -10.60 N	68.01 6.17 -14.47 N	68.15 6.39 -11.60 N	68.17 5.33 -15.30 N	106.27 4.12 -56.22 N	66.80 3.46 -20.64 N
ASTORIA___3 23516	47.68 2.33 0.00 N	33.94 1.59 0.00 N	24.41 1.07 0.00 N	22.14 0.95 0.00 N	16.55 0.69 0.00 N	29.01 1.43 0.00 N	60.31 3.09 -12.77 N	71.65 4.28 -14.21 N	71.58 4.35 -12.42 N	71.76 4.63 -12.84 N	71.89 4.88 -11.69 N	71.97 5.40 -7.22 N	104.09 5.52 -39.10 N	114.10 5.27 -52.86 N	72.24 4.88 -15.50 N	115.49 4.83 -57.93 N	74.42 5.21 -14.11 N	73.29 5.00 -16.29 N	74.55 5.08 -18.57 N	68.73 4.68 -16.68 N	70.84 4.85 -15.83 N	69.84 3.99 -18.30 N	71.35 3.09 -22.33 N	64.77 2.67 -19.40 N
ASTORIA___4 23517	48.11 2.76 0.00 N	34.23 1.87 0.00 N	24.61 1.27 0.00 N	22.31 1.12 0.00 N	16.68 0.83 0.00 N	29.29 1.70 0.00 N	48.12 3.67 0.00 N	65.92 5.14 -7.62 N	79.52 5.37 -19.35 N	65.47 5.68 -5.51 N	68.13 6.06 -6.76 N	67.41 6.71 -1.35 N	66.40 6.80 -0.13 N	67.21 6.58 -4.67 N	66.64 6.07 -8.70 N	96.61 6.05 -37.83 N	65.08 6.33 -3.65 N	72.27 6.11 -14.16 N	67.56 6.07 -10.60 N	67.34 5.49 -14.47 N	67.43 5.66 -11.60 N	67.53 4.69 -15.30 N	105.67 3.52 -56.22 N	66.30 2.97 -20.64 N
ASTORIA___5 23518	47.74 2.38 0.00 N	33.98 1.62 0.00 N	24.44 1.09 0.00 N	22.16 0.97 0.00 N	16.57 0.71 0.00 N	29.04 1.46 0.00 N	47.59 3.14 0.00 N	65.18 4.39 -7.62 N	78.69 4.54 -19.35 N	64.64 4.84 -5.51 N	67.20 5.12 -6.76 N	66.39 5.69 -1.35 N	65.43 5.83 -0.13 N	66.18 5.55 -4.67 N	65.70 5.14 -8.70 N	95.65 5.10 -37.83 N	64.23 5.47 -3.65 N	71.48 5.32 -14.16 N	66.83 5.34 -10.60 N	66.78 4.93 -14.47 N	66.81 5.05 -11.60 N	66.98 4.14 -15.30 N	105.37 3.22 -56.22 N	66.08 2.75 -20.64 N

ASTRIA 10-13____ 23663	47.73 2.38 0.00 N	33.97 1.62 0.00 N	24.44 1.09 0.00 N	22.16 0.97 0.00 N	16.56 0.71 0.00 N	29.04 1.46 0.00 N	60.37 3.15 -12.77 N	71.78 4.40 -14.21 N	71.77 4.55 -12.42 N	71.98 4.85 -12.84 N	72.14 5.14 -11.69 N	72.28 5.71 -7.22 N	104.42 5.84 -39.10 N	114.39 5.57 -52.86 N	72.52 5.15 -15.50 N	115.77 5.11 -57.93 N	74.70 5.49 -14.11 N	73.62 5.33 -16.29 N	74.82 5.35 -18.57 N	69.00 4.94 -16.68 N	71.05 5.06 -15.83 N	69.99 4.14 -18.30 N	71.48 3.22 -22.33 N	64.84 2.75 -19.40 N
ATHENS_STG_1 23668	49.57 4.21 0.00 N	35.48 3.13 0.00 N	25.61 2.27 0.00 N	23.22 2.03 0.00 N	17.31 1.46 0.00 N	30.01 2.43 0.00 N	48.55 4.10 0.00 N	57.51 4.35 0.00 N	58.94 4.14 0.00 N	58.40 4.12 0.00 N	59.37 4.05 0.00 N	63.54 4.19 0.00 N	63.64 4.16 0.00 N	59.72 3.75 0.00 N	55.94 3.52 -0.55 N	56.66 3.94 0.00 N	59.39 4.29 0.00 N	57.20 4.05 -1.16 N	55.31 3.75 -0.67 N	58.59 3.39 -7.83 N	56.50 3.37 -2.97 N	51.30 3.69 -0.06 N	49.81 3.88 0.00 N	45.93 3.24 0.00 N
ATHENS_STG_2 23670	49.57 4.21 0.00 N	35.48 3.13 0.00 N	25.61 2.27 0.00 N	23.22 2.03 0.00 N	17.31 1.46 0.00 N	30.01 2.43 0.00 N	48.55 4.10 0.00 N	57.51 4.35 0.00 N	58.94 4.14 0.00 N	58.40 4.12 0.00 N	59.37 4.05 0.00 N	63.54 4.19 0.00 N	63.64 4.16 0.00 N	59.72 3.75 0.00 N	55.94 3.52 -0.55 N	56.66 3.94 0.00 N	59.39 4.29 0.00 N	57.20 4.05 -1.16 N	55.31 3.75 -0.67 N	58.59 3.39 -7.83 N	56.50 3.37 -2.97 N	51.30 3.69 -0.06 N	49.81 3.88 0.00 N	45.93 3.24 0.00 N
ATHENS_STG_3 23677	49.57 4.21 0.00 N	35.48 3.13 0.00 N	25.61 2.27 0.00 N	23.22 2.03 0.00 N	17.31 1.46 0.00 N	30.01 2.43 0.00 N	48.55 4.10 0.00 N	57.51 4.35 0.00 N	58.94 4.14 0.00 N	58.40 4.12 0.00 N	59.37 4.05 0.00 N	63.54 4.19 0.00 N	63.64 4.16 0.00 N	59.72 3.75 0.00 N	55.94 3.52 -0.55 N	56.66 3.94 0.00 N	59.39 4.29 0.00 N	57.20 4.05 -1.16 N	55.31 3.75 -0.67 N	58.59 3.39 -7.83 N	56.50 3.37 -2.97 N	51.30 3.69 -0.06 N	49.81 3.88 0.00 N	45.93 3.24 0.00 N
BARRETT 1-8____GRP4 24034	47.99 2.63 0.00 N	34.20 1.85 0.00 N	24.64 1.30 0.00 N	22.36 1.17 0.00 N	16.72 0.86 0.00 N	31.36 1.73 -2.05 N	49.39 3.36 -1.58 N	57.38 4.21 0.00 N	59.05 4.25 0.00 N	59.17 4.88 0.00 N	76.74 5.22 -16.21 N	74.73 5.55 -9.83 N	75.23 5.88 -9.87 N	81.00 5.50 -19.53 N	68.95 5.04 -12.04 N	67.72 5.06 -9.93 N	65.72 5.42 -5.20 N	69.67 5.23 -12.45 N	65.90 5.25 -9.76 N	69.67 4.93 -17.36 N	86.82 5.08 -31.58 N	59.30 4.28 -7.47 N	49.38 3.42 -0.02 N	45.72 3.02 0.00 N
BARRETT 9-12____GRP3 24033	47.99 2.63 0.00 N	34.20 1.85 0.00 N	24.64 1.30 0.00 N	22.36 1.17 0.00 N	16.72 0.86 0.00 N	31.36 1.73 -2.05 N	49.39 3.36 -1.58 N	57.38 4.21 0.00 N	59.05 4.25 0.00 N	59.17 4.88 0.00 N	76.74 5.22 -16.21 N	74.73 5.55 -9.83 N	75.23 5.88 -9.87 N	81.00 5.50 -19.53 N	68.95 5.04 -12.04 N	67.72 5.06 -9.93 N	65.72 5.42 -5.20 N	69.67 5.23 -12.45 N	65.90 5.25 -9.76 N	69.67 4.93 -17.36 N	86.82 5.08 -31.58 N	59.30 4.28 -7.47 N	49.38 3.42 -0.02 N	45.72 3.02 0.00 N
BARRETT_IC_1 23704	47.99 2.63 0.00 N	34.20 1.85 0.00 N	24.64 1.30 0.00 N	22.36 1.17 0.00 N	16.72 0.86 0.00 N	31.36 1.73 -2.05 N	49.39 3.36 -1.58 N	57.38 4.21 0.00 N	59.05 4.25 0.00 N	59.17 4.88 0.00 N	76.74 5.22 -16.21 N	74.73 5.55 -9.83 N	75.23 5.88 -9.87 N	81.00 5.50 -19.53 N	68.95 5.04 -12.04 N	67.72 5.06 -9.93 N	65.72 5.42 -5.20 N	69.67 5.23 -12.45 N	65.90 5.25 -9.76 N	69.67 4.93 -17.36 N	86.82 5.08 -31.58 N	59.30 4.28 -7.47 N	49.38 3.42 -0.02 N	45.72 3.02 0.00 N
BARRETT_IC_10 23701	47.99 2.63 0.00 N	34.20 1.85 0.00 N	24.64 1.30 0.00 N	22.36 1.17 0.00 N	16.72 0.86 0.00 N	31.36 1.73 -2.05 N	49.39 3.36 -1.58 N	57.38 4.21 0.00 N	59.05 4.25 0.00 N	59.17 4.88 0.00 N	76.74 5.22 -16.21 N	74.73 5.55 -9.83 N	75.23 5.88 -9.87 N	81.00 5.50 -19.53 N	68.95 5.04 -12.04 N	67.72 5.06 -9.93 N	65.72 5.42 -5.20 N	69.67 5.23 -12.45 N	65.90 5.25 -9.76 N	69.67 4.93 -17.36 N	86.82 5.08 -31.58 N	59.30 4.28 -7.47 N	49.38 3.42 -0.02 N	45.72 3.02 0.00 N
BARRETT_IC_11 23702	47.99 2.63 0.00 N	34.20 1.85 0.00 N	24.64 1.30 0.00 N	22.36 1.17 0.00 N	16.72 0.86 0.00 N	31.36 1.73 -2.05 N	49.39 3.36 -1.58 N	57.38 4.21 0.00 N	59.05 4.25 0.00 N	59.17 4.88 0.00 N	76.74 5.22 -16.21 N	74.73 5.55 -9.83 N	75.23 5.88 -9.87 N	81.00 5.50 -19.53 N	68.95 5.04 -12.04 N	67.72 5.06 -9.93 N	65.72 5.42 -5.20 N	69.67 5.23 -12.45 N	65.90 5.25 -9.76 N	69.67 4.93 -17.36 N	86.82 5.08 -31.58 N	59.30 4.28 -7.47 N	49.38 3.42 -0.02 N	45.72 3.02 0.00 N
BARRETT_IC_12 23703	47.99 2.63 0.00 N	34.20 1.85 0.00 N	24.64 1.30 0.00 N	22.36 1.17 0.00 N	16.72 0.86 0.00 N	31.36 1.73 -2.05 N	49.39 3.36 -1.58 N	57.38 4.21 0.00 N	59.05 4.25 0.00 N	59.17 4.88 0.00 N	76.74 5.22 -16.21 N	74.73 5.55 -9.83 N	75.23 5.88 -9.87 N	81.00 5.50 -19.53 N	68.95 5.04 -12.04 N	67.72 5.06 -9.93 N	65.72 5.42 -5.20 N	69.67 5.23 -12.45 N	65.90 5.25 -9.76 N	69.67 4.93 -17.36 N	86.82 5.08 -31.58 N	59.30 4.28 -7.47 N	49.38 3.42 -0.02 N	45.72 3.02 0.00 N
BARRETT_IC_2 23705	47.99 2.63 0.00 N	34.20 1.85 0.00 N	24.64 1.30 0.00 N	22.36 1.17 0.00 N	16.72 0.86 0.00 N	31.36 1.73 -2.05 N	49.39 3.36 -1.58 N	57.38 4.21 0.00 N	59.05 4.25 0.00 N	59.17 4.88 0.00 N	76.74 5.22 -16.21 N	74.73 5.55 -9.83 N	75.23 5.88 -9.87 N	81.00 5.50 -19.53 N	68.95 5.04 -12.04 N	67.72 5.06 -9.93 N	65.72 5.42 -5.20 N	69.67 5.23 -12.45 N	65.90 5.25 -9.76 N	69.67 4.93 -17.36 N	86.82 5.08 -31.58 N	59.30 4.28 -7.47 N	49.38 3.42 -0.02 N	45.72 3.02 0.00 N
BARRETT_IC_3 23706	47.99 2.63 0.00 N	34.20 1.85 0.00 N	24.64 1.30 0.00 N	22.36 1.17 0.00 N	16.72 0.86 0.00 N	31.36 1.73 -2.05 N	49.39 3.36 -1.58 N	57.38 4.21 0.00 N	59.05 4.25 0.00 N	59.17 4.88 0.00 N	76.74 5.22 -16.21 N	74.73 5.55 -9.83 N	75.23 5.88 -9.87 N	81.00 5.50 -19.53 N	68.95 5.04 -12.04 N	67.72 5.06 -9.93 N	65.72 5.42 -5.20 N	69.67 5.23 -12.45 N	65.90 5.25 -9.76 N	69.67 4.93 -17.36 N	86.82 5.08 -31.58 N	59.30 4.28 -7.47 N	49.38 3.42 -0.02 N	45.72 3.02 0.00 N
BARRETT_IC_4 23707	47.99 2.63 0.00 N	34.20 1.85 0.00 N	24.64 1.30 0.00 N	22.36 1.17 0.00 N	16.72 0.86 0.00 N	31.36 1.73 -2.05 N	49.39 3.36 -1.58 N	57.38 4.21 0.00 N	59.05 4.25 0.00 N	59.17 4.88 0.00 N	76.74 5.22 -16.21 N	74.73 5.55 -9.83 N	75.23 5.88 -9.87 N	81.00 5.50 -19.53 N	68.95 5.04 -12.04 N	67.72 5.06 -9.93 N	65.72 5.42 -5.20 N	69.67 5.23 -12.45 N	65.90 5.25 -9.76 N	69.67 4.93 -17.36 N	86.82 5.08 -31.58 N	59.30 4.28 -7.47 N	49.38 3.42 -0.02 N	45.72 3.02 0.00 N

BARRETT_IC_5 23708	47.99 2.63 0.00 N	34.20 1.85 0.00 N	24.64 1.30 0.00 N	22.36 1.17 0.00 N	16.72 0.86 0.00 N	31.36 1.73 -2.05 N	49.39 3.36 -1.58 N	57.38 4.21 0.00 N	59.05 4.25 0.00 N	59.17 4.88 0.00 N	76.74 5.22 -16.21 N	74.73 5.55 -9.83 N	75.23 5.88 -9.87 N	81.00 5.50 -19.53 N	68.95 5.04 -12.04 N	67.72 5.06 -9.93 N	65.72 5.42 -5.20 N	69.67 5.23 -12.45 N	65.90 5.25 -9.76 N	69.67 4.93 -17.36 N	86.82 5.08 -31.58 N	59.30 4.28 -7.47 N	49.38 3.42 -0.02 N	45.72 3.02 0.00 N
BARRETT_IC_6 23709	47.99 2.63 0.00 N	34.20 1.85 0.00 N	24.64 1.30 0.00 N	22.36 1.17 0.00 N	16.72 0.86 0.00 N	31.36 1.73 -2.05 N	49.39 3.36 -1.58 N	57.38 4.21 0.00 N	59.05 4.25 0.00 N	59.17 4.88 0.00 N	76.74 5.22 -16.21 N	74.73 5.55 -9.83 N	75.23 5.88 -9.87 N	81.00 5.50 -19.53 N	68.95 5.04 -12.04 N	67.72 5.06 -9.93 N	65.72 5.42 -5.20 N	69.67 5.23 -12.45 N	65.90 5.25 -9.76 N	69.67 4.93 -17.36 N	86.82 5.08 -31.58 N	59.30 4.28 -7.47 N	49.38 3.42 -0.02 N	45.72 3.02 0.00 N
BARRETT_IC_7 23710	47.99 2.63 0.00 N	34.20 1.85 0.00 N	24.64 1.30 0.00 N	22.36 1.17 0.00 N	16.72 0.86 0.00 N	31.36 1.73 -2.05 N	49.39 3.36 -1.58 N	57.38 4.21 0.00 N	59.05 4.25 0.00 N	59.17 4.88 0.00 N	76.74 5.22 -16.21 N	74.73 5.55 -9.83 N	75.23 5.88 -9.87 N	81.00 5.50 -19.53 N	68.95 5.04 -12.04 N	67.72 5.06 -9.93 N	65.72 5.42 -5.20 N	69.67 5.23 -12.45 N	65.90 5.25 -9.76 N	69.67 4.93 -17.36 N	86.82 5.08 -31.58 N	59.30 4.28 -7.47 N	49.38 3.42 -0.02 N	45.72 3.02 0.00 N
BARRETT_IC_8 23711	47.99 2.63 0.00 N	34.20 1.85 0.00 N	24.64 1.30 0.00 N	22.36 1.17 0.00 N	16.72 0.86 0.00 N	31.36 1.73 -2.05 N	49.39 3.36 -1.58 N	57.38 4.21 0.00 N	59.05 4.25 0.00 N	59.17 4.88 0.00 N	76.74 5.22 -16.21 N	74.73 5.55 -9.83 N	75.23 5.88 -9.87 N	81.00 5.50 -19.53 N	68.95 5.04 -12.04 N	67.72 5.06 -9.93 N	65.72 5.42 -5.20 N	69.67 5.23 -12.45 N	65.90 5.25 -9.76 N	69.67 4.93 -17.36 N	86.82 5.08 -31.58 N	59.30 4.28 -7.47 N	49.38 3.42 -0.02 N	45.72 3.02 0.00 N
BARRETT_IC_9 23700	47.99 2.63 0.00 N	34.20 1.85 0.00 N	24.64 1.30 0.00 N	22.36 1.17 0.00 N	16.72 0.86 0.00 N	31.36 1.73 -2.05 N	49.39 3.36 -1.58 N	57.38 4.21 0.00 N	59.05 4.25 0.00 N	59.17 4.88 0.00 N	76.74 5.22 -16.21 N	74.73 5.55 -9.83 N	75.23 5.88 -9.87 N	81.00 5.50 -19.53 N	68.95 5.04 -12.04 N	67.72 5.06 -9.93 N	65.72 5.42 -5.20 N	69.67 5.23 -12.45 N	65.90 5.25 -9.76 N	69.67 4.93 -17.36 N	86.82 5.08 -31.58 N	59.30 4.28 -7.47 N	49.38 3.42 -0.02 N	45.72 3.02 0.00 N
BARRETT___1 23545	47.87 2.52 0.00 N	34.13 1.77 0.00 N	24.59 1.24 0.00 N	22.31 1.12 0.00 N	16.69 0.83 0.00 N	31.28 1.65 -2.05 N	49.21 3.18 -1.58 N	57.13 3.97 0.00 N	58.90 4.09 0.00 N	59.04 4.75 0.00 N	76.58 5.06 -16.21 N	74.48 5.30 -9.83 N	74.87 5.52 -9.87 N	80.53 5.03 -19.53 N	68.48 4.57 -12.04 N	67.33 4.68 -9.93 N	65.32 5.02 -5.20 N	69.38 4.94 -12.45 N	65.58 4.92 -9.76 N	69.47 4.73 -17.36 N	86.56 4.81 -31.58 N	59.15 4.14 -7.47 N	49.27 3.31 -0.02 N	45.62 2.93 0.00 N
BARRETT___2 23546	47.98 2.63 0.00 N	34.20 1.85 0.00 N	24.64 1.30 0.00 N	22.35 1.16 0.00 N	16.72 0.86 0.00 N	31.36 1.73 -2.05 N	49.39 3.36 -1.58 N	57.36 4.20 0.00 N	59.03 4.23 0.00 N	59.15 4.87 0.00 N	76.72 5.20 -16.21 N	74.72 5.54 -9.83 N	75.21 5.87 -9.87 N	80.98 5.49 -19.53 N	68.94 5.03 -12.04 N	67.70 5.05 -9.93 N	65.70 5.40 -5.20 N	69.66 5.21 -12.45 N	65.89 5.23 -9.76 N	69.65 4.91 -17.36 N	86.80 5.06 -31.58 N	59.28 4.26 -7.47 N	49.36 3.41 -0.02 N	45.71 3.02 0.00 N
BEAVER RIVER___HYD 24048	46.84 1.49 0.00 N	33.42 1.07 0.00 N	24.10 0.76 0.00 N	21.87 0.68 0.00 N	16.36 0.50 0.00 N	28.54 0.96 0.00 N	45.58 1.13 0.00 N	54.01 0.84 0.00 N	55.64 0.84 0.00 N	55.16 0.87 0.00 N	56.12 0.80 0.00 N	59.96 0.61 0.00 N	60.01 0.54 0.00 N	56.33 0.37 0.00 N	52.12 0.25 0.00 N	53.48 0.76 0.00 N	56.23 1.12 0.00 N	53.10 1.10 0.00 N	51.97 1.08 0.00 N	48.35 0.98 0.00 N	50.97 0.81 0.00 N	48.75 1.20 0.00 N	47.21 1.28 0.00 N	43.59 0.89 0.00 N
BEEBEE_GT_13 23619	45.86 0.51 0.00 N	32.54 0.19 0.00 N	23.49 0.14 0.00 N	21.34 0.15 0.00 N	16.04 0.18 0.00 N	28.04 0.46 0.00 N	44.62 0.17 0.00 N	53.07 -0.10 0.00 N	55.06 0.26 0.00 N	54.54 0.25 0.00 N	55.58 0.26 0.00 N	59.44 0.10 0.00 N	59.42 -0.05 0.00 N	55.70 -0.26 0.00 N	51.51 -0.38 -0.03 N	52.51 -0.22 0.00 N	54.83 -0.27 0.00 N	51.61 -0.44 -0.05 N	50.20 -0.72 -0.03 N	46.84 -0.84 -0.31 N	49.74 -0.56 -0.14 N	47.61 0.07 0.00 N	46.29 0.36 0.00 N	42.78 0.09 0.00 N
BETHLEHEM___STEEL 23779	41.88 -3.47 0.00 N	29.73 -2.62 0.00 N	21.46 -1.88 0.00 N	19.47 -1.72 0.00 N	14.65 -1.21 0.00 N	25.42 -2.16 0.00 N	40.27 -4.18 0.00 N	48.59 -4.58 0.00 N	50.64 -4.16 0.00 N	50.12 -4.16 0.00 N	51.13 -4.19 0.00 N	54.87 -4.48 0.00 N	54.98 -4.50 0.00 N	51.85 -4.12 0.00 N	48.04 -3.86 -0.04 N	48.40 -4.32 0.00 N	50.46 -4.65 0.00 N	47.89 -4.18 -0.08 N	46.96 -3.98 -0.05 N	44.29 -3.63 -0.54 N	46.76 -3.59 -0.19 N	43.74 -3.80 0.00 N	41.91 -4.02 0.00 N	39.39 -3.30 0.00 N
BINGHAMTON___COGEN 23790	44.23 -1.12 0.00 N	31.58 -0.77 0.00 N	22.80 -0.55 0.00 N	20.77 -0.42 0.00 N	15.53 -0.33 0.00 N	27.08 -0.50 0.00 N	43.97 -0.48 0.00 N	52.85 -0.32 0.00 N	54.53 -0.27 0.00 N	54.00 -0.28 0.00 N	54.84 -0.48 0.00 N	58.96 -0.39 0.00 N	59.38 -0.09 0.00 N	55.88 -0.08 0.00 N	51.91 -0.03 -0.07 N	52.64 -0.08 0.00 N	55.16 0.05 0.00 N	52.23 0.08 -0.15 N	51.19 0.21 -0.09 N	48.65 0.38 -0.90 N	50.84 0.29 -0.39 N	47.37 -0.18 -0.01 N	45.25 -0.68 0.00 N	41.99 -0.71 0.00 N
BLACK RIVER___HYD 24047	46.53 1.18 0.00 N	33.19 0.84 0.00 N	23.94 0.59 0.00 N	21.72 0.53 0.00 N	16.24 0.39 0.00 N	28.36 0.78 0.00 N	45.26 0.81 0.00 N	53.56 0.40 0.00 N	55.16 0.36 0.00 N	54.65 0.36 0.00 N	55.60 0.29 0.00 N	59.36 0.02 0.00 N	59.42 -0.05 0.00 N	55.75 -0.21 0.00 N	51.56 -0.31 0.00 N	52.96 0.23 0.00 N	55.72 0.61 0.00 N	52.60 0.60 -0.01 N	51.51 0.61 -0.01 N	48.11 0.53 -0.21 N	50.49 0.31 -0.02 N	48.34 0.80 0.00 N	46.83 0.90 0.00 N	43.20 0.51 0.00 N
BLUE_CIRC_CHEM_DRP 24182	49.30 3.95 0.00 N	35.25 2.90 0.00 N	25.45 2.10 0.00 N	23.08 1.89 0.00 N	17.22 1.36 0.00 N	29.85 2.27 0.00 N	48.19 3.74 0.00 N	57.06 3.89 0.00 N	58.50 3.70 0.00 N	57.95 3.66 0.00 N	58.90 3.59 0.00 N	63.03 3.68 0.00 N	63.11 3.64 0.00 N	59.23 3.26 0.00 N	55.52 3.06 -0.59 N	56.19 3.47 0.00 N	58.89 3.78 0.00 N	56.77 3.54 -1.24 N	54.89 3.27 -0.72 N	52.73 2.95 -2.40 N	56.29 2.94 -3.19 N	50.91 3.30 -0.07 N	49.47 3.53 0.00 N	45.67 2.98 0.00 N

BOC_GAS_DRP 24189	49.03 3.68 0.00 N	35.05 2.70 0.00 N	25.32 1.97 0.00 N	22.95 1.76 0.00 N	17.13 1.27 0.00 N	29.68 2.10 0.00 N	47.88 3.43 0.00 N	56.64 3.47 0.00 N	58.06 3.26 0.00 N	57.52 3.24 0.00 N	58.46 3.14 0.00 N	62.56 3.21 0.00 N	62.63 3.16 0.00 N	58.76 2.79 0.00 N	55.09 2.63 -0.60 N	55.75 3.02 0.00 N	58.42 3.31 0.00 N	56.31 3.06 -1.25 N	54.40 2.78 -0.73 N	52.09 2.48 -2.23 N	55.83 2.46 -3.22 N	50.52 2.91 -0.07 N	49.17 3.24 0.00 N	45.38 2.68 0.00 N
BOWLINE___1 23526	45.90 0.54 0.00 N	32.73 0.38 0.00 N	23.58 0.24 0.00 N	21.41 0.22 0.00 N	16.02 0.16 0.00 N	28.02 0.44 0.00 N	45.66 1.21 0.00 N	55.09 1.92 0.00 N	56.78 1.97 0.00 N	56.31 2.02 0.00 N	57.41 2.10 0.00 N	61.84 2.49 0.00 N	62.18 2.70 0.00 N	58.59 2.62 0.00 N	54.81 2.48 -0.46 N	55.11 2.38 0.00 N	57.64 2.54 0.00 N	55.49 2.54 -0.96 N	54.18 2.73 -0.55 N	55.91 2.67 -5.86 N	55.44 2.81 -2.46 N	49.64 2.05 -0.05 N	47.09 1.16 0.00 N	43.59 0.89 0.00 N
BOWLINE___2 23595	45.90 0.55 0.00 N	32.73 0.38 0.00 N	23.59 0.24 0.00 N	21.42 0.23 0.00 N	16.02 0.16 0.00 N	28.03 0.45 0.00 N	45.67 1.22 0.00 N	55.05 1.88 0.00 N	56.70 1.89 0.00 N	56.23 1.95 0.00 N	57.33 2.01 0.00 N	61.76 2.41 0.00 N	62.09 2.62 0.00 N	58.50 2.54 0.00 N	54.72 2.40 -0.46 N	55.03 2.30 0.00 N	57.57 2.47 0.00 N	55.44 2.49 -0.96 N	54.14 2.69 -0.55 N	55.87 2.63 -5.86 N	55.38 2.76 -2.46 N	49.59 2.00 -0.05 N	47.04 1.11 0.00 N	43.53 0.83 0.00 N
BROOKHAVEN___DRP 24191	48.20 2.85 0.00 N	34.41 2.06 0.00 N	24.80 1.45 0.00 N	22.48 1.29 0.00 N	16.82 0.96 0.00 N	31.57 1.94 -2.05 N	49.59 3.56 -1.58 N	56.99 3.83 0.00 N	58.51 3.71 0.00 N	59.21 4.92 0.00 N	76.76 5.24 -16.21 N	74.66 5.49 -9.83 N	75.18 5.84 -9.87 N	81.12 5.62 -19.53 N	69.08 5.18 -12.04 N	67.54 4.89 -9.93 N	65.54 5.23 -5.20 N	69.55 5.11 -12.45 N	65.80 5.14 -9.76 N	69.33 4.60 -17.36 N	86.42 4.68 -31.58 N	58.48 3.78 -7.16 N	49.06 3.11 -0.02 N	45.78 3.08 0.00 N
BROOKLYN_NAVY_YARD 23515	47.19 1.84 0.00 N	33.59 1.24 0.00 N	24.17 0.83 0.00 N	21.93 0.74 0.00 N	16.40 0.54 0.00 N	28.73 1.15 0.00 N	46.97 2.52 0.00 N	56.78 3.62 0.00 N	58.54 3.74 0.00 N	58.25 3.97 0.00 N	59.39 4.07 0.00 N	63.85 4.50 0.00 N	64.10 4.62 0.00 N	60.38 4.41 0.00 N	56.42 4.08 -0.47 N	56.76 4.03 0.00 N	59.49 4.38 0.00 N	57.35 4.36 -0.99 N	55.86 4.39 -0.57 N	57.35 4.03 -5.94 N	56.78 4.07 -2.55 N	50.80 3.21 -0.05 N	48.45 2.52 0.00 N	44.92 2.23 0.00 N
BURROWS___LYONSDAL 23803	46.76 1.41 0.00 N	33.36 1.01 0.00 N	24.07 0.72 0.00 N	21.84 0.65 0.00 N	16.35 0.49 0.00 N	28.47 0.89 0.00 N	45.71 1.26 0.00 N	54.43 1.26 0.00 N	56.10 1.30 0.00 N	55.59 1.31 0.00 N	56.64 1.32 0.00 N	60.63 1.28 0.00 N	60.74 1.27 0.00 N	57.07 1.10 0.00 N	52.85 0.99 0.01 N	54.00 1.27 0.00 N	56.63 1.52 0.00 N	53.46 1.48 0.01 N	52.33 1.44 0.01 N	48.70 1.34 0.02 N	51.40 1.26 0.03 N	48.95 1.41 0.00 N	47.30 1.37 0.00 N	43.78 1.08 0.00 N
CALPINE BETH_PAGE_GT4 24209	47.90 2.55 0.00 N	34.16 1.80 0.00 N	24.62 1.27 0.00 N	22.33 1.14 0.00 N	16.70 0.84 0.00 N	31.32 1.69 -2.05 N	49.30 3.28 -1.58 N	57.22 4.06 0.00 N	58.81 4.01 0.00 N	58.87 4.58 0.00 N	76.40 4.88 -16.21 N	74.54 5.36 -9.83 N	75.04 5.70 -9.87 N	80.93 5.44 -19.53 N	68.91 5.01 -12.04 N	67.59 4.94 -9.93 N	65.57 5.26 -5.20 N	69.53 5.08 -12.45 N	65.76 5.10 -9.76 N	69.47 4.73 -17.36 N	86.64 4.90 -31.58 N	58.75 4.02 -7.19 N	49.11 3.16 -0.02 N	45.54 2.84 0.00 N
CALSPAN___DRP 24200	41.88 -3.47 0.00 N	29.73 -2.62 0.00 N	21.46 -1.88 0.00 N	19.47 -1.72 0.00 N	14.65 -1.21 0.00 N	25.42 -2.16 0.00 N	40.27 -4.18 0.00 N	48.59 -4.58 0.00 N	50.64 -4.16 0.00 N	50.12 -4.16 0.00 N	51.13 -4.19 0.00 N	54.87 -4.48 0.00 N	54.98 -4.50 0.00 N	51.85 -4.12 0.00 N	48.04 -3.86 -0.04 N	48.40 -4.32 0.00 N	50.46 -4.65 0.00 N	47.89 -4.18 -0.08 N	46.96 -3.98 -0.05 N	44.29 -3.63 -0.54 N	46.76 -3.59 -0.19 N	43.74 -3.80 0.00 N	41.91 -4.02 0.00 N	39.39 -3.30 0.00 N
CARR STREET_E__SYR 24060	44.76 -0.59 0.00 N	31.92 -0.43 0.00 N	23.03 -0.32 0.00 N	20.92 -0.27 0.00 N	15.66 -0.19 0.00 N	27.27 -0.31 0.00 N	43.72 -0.74 0.00 N	52.20 -0.96 0.00 N	53.87 -0.94 0.00 N	53.27 -1.01 0.00 N	54.30 -1.02 0.00 N	58.17 -1.18 0.00 N	58.30 -1.18 0.00 N	54.85 -1.11 0.00 N	50.87 -1.01 -0.02 N	51.73 -1.00 0.00 N	54.03 -1.08 0.00 N	50.98 -1.05 -0.04 N	49.91 -1.00 -0.02 N	46.73 -0.91 -0.27 N	49.31 -0.94 -0.09 N	46.71 -0.84 0.00 N	45.18 -0.75 0.00 N	42.06 -0.64 0.00 N
CARTHAGE___PAPER 23857	46.53 1.18 0.00 N	33.19 0.84 0.00 N	23.94 0.59 0.00 N	21.72 0.53 0.00 N	16.24 0.39 0.00 N	28.36 0.78 0.00 N	45.26 0.81 0.00 N	53.56 0.40 0.00 N	55.16 0.36 0.00 N	54.65 0.36 0.00 N	55.60 0.29 0.00 N	59.36 0.02 0.00 N	59.42 -0.05 0.00 N	55.75 -0.21 0.00 N	51.56 -0.31 0.00 N	52.96 0.23 0.00 N	55.72 0.61 0.00 N	52.60 0.60 -0.01 N	51.50 0.61 0.00 N	47.93 0.53 -0.02 N	50.49 0.31 -0.02 N	48.34 0.80 0.00 N	46.83 0.90 0.00 N	43.20 0.51 0.00 N
CE_DUNWOOD___DRP 24194	46.87 1.52 0.00 N	33.39 1.04 0.00 N	24.05 0.70 0.00 N	21.82 0.63 0.00 N	16.31 0.46 0.00 N	28.56 0.98 0.00 N	46.63 2.18 0.00 N	56.30 3.13 0.00 N	58.02 3.22 0.00 N	57.71 3.43 0.00 N	58.92 3.60 0.00 N	63.40 4.06 0.00 N	63.72 4.24 0.00 N	60.02 4.06 0.00 N	56.11 3.77 -0.47 N	56.45 3.72 0.00 N	59.10 3.99 0.00 N	56.86 3.87 -0.99 N	55.43 3.97 -0.57 N	57.01 3.70 -5.94 N	56.54 3.84 -2.54 N	50.62 3.03 -0.05 N	48.15 2.22 0.00 N	44.58 1.88 0.00 N
CE_MILLWOOD___DRP 24193	46.63 1.28 0.00 N	33.23 0.88 0.00 N	23.93 0.59 0.00 N	21.71 0.52 0.00 N	16.23 0.38 0.00 N	28.41 0.83 0.00 N	46.36 1.91 0.00 N	55.95 2.79 0.00 N	57.66 2.86 0.00 N	57.33 3.04 0.00 N	58.51 3.19 0.00 N	62.96 3.61 0.00 N	63.27 3.80 0.00 N	59.60 3.63 0.00 N	55.72 3.38 -0.47 N	56.05 3.33 0.00 N	58.68 3.58 0.00 N	56.48 3.49 -0.99 N	55.08 3.61 -0.57 N	56.71 3.40 -5.93 N	56.18 3.48 -2.53 N	50.31 2.71 -0.05 N	47.86 1.93 0.00 N	44.32 1.62 0.00 N
CE_NYC2_DRP 24202	47.71 2.36 0.00 N	33.96 1.60 0.00 N	24.43 1.08 0.00 N	22.15 0.96 0.00 N	16.56 0.70 0.00 N	29.02 1.44 0.00 N	60.33 3.11 -12.77 N	71.73 4.35 -14.21 N	71.72 4.50 -12.42 N	71.93 4.80 -12.84 N	72.10 5.09 -11.69 N	72.22 5.66 -7.22 N	104.37 5.80 -39.10 N	114.34 5.52 -52.86 N	72.47 5.10 -15.50 N	115.72 5.06 -57.93 N	74.66 5.44 -14.11 N	73.58 5.30 -16.29 N	74.78 5.31 -18.57 N	68.97 4.92 -16.68 N	71.01 5.02 -15.83 N	69.95 4.11 -18.30 N	71.46 3.20 -22.33 N	64.82 2.73 -19.40 N

CE_NYC_DRP 24195	47.38 2.03 0.00 N	33.73 1.38 0.00 N	24.27 0.93 0.00 N	22.02 0.83 0.00 N	16.46 0.61 0.00 N	28.86 1.27 0.00 N	47.20 2.75 0.00 N	57.08 3.91 0.00 N	58.84 4.04 0.00 N	58.56 4.28 0.00 N	59.82 4.50 0.00 N	64.39 5.04 0.00 N	64.71 5.23 0.00 N	60.95 4.99 0.00 N	56.95 4.61 -0.47 N	57.30 4.58 0.00 N	60.02 4.92 0.00 N	57.79 4.80 -0.99 N	56.31 4.84 -0.57 N	57.81 4.49 -5.94 N	57.31 4.60 -2.55 N	51.29 3.69 -0.05 N	48.78 2.85 0.00 N	45.14 2.44 0.00 N
CH_MIDHUDSON___DRP 24192	46.56 1.21 0.00 N	33.21 0.86 0.00 N	23.95 0.60 0.00 N	21.72 0.53 0.00 N	16.23 0.37 0.00 N	28.27 0.69 0.00 N	46.12 1.67 0.00 N	55.57 2.41 0.00 N	57.23 2.43 0.00 N	56.86 2.57 0.00 N	57.95 2.63 0.00 N	62.30 2.95 0.00 N	62.55 3.08 0.00 N	58.88 2.91 0.00 N	55.12 2.75 -0.50 N	55.42 2.69 0.00 N	57.99 2.88 0.00 N	55.89 2.84 -1.05 N	54.44 2.93 -0.61 N	55.62 2.76 -5.48 N	55.68 2.82 -2.70 N	49.85 2.25 -0.06 N	47.57 1.64 0.00 N	44.10 1.40 0.00 N
CH_MISC_IPPS 23765	46.84 1.49 0.00 N	33.39 1.04 0.00 N	24.06 0.72 0.00 N	21.83 0.64 0.00 N	16.31 0.46 0.00 N	28.47 0.89 0.00 N	46.48 2.03 0.00 N	56.06 2.90 0.00 N	57.76 2.96 0.00 N	57.39 3.10 0.00 N	58.53 3.21 0.00 N	62.93 3.58 0.00 N	63.19 3.72 0.00 N	59.50 3.53 0.00 N	55.67 3.32 -0.48 N	55.99 3.27 0.00 N	58.61 3.50 0.00 N	56.44 3.44 -1.01 N	55.03 3.55 -0.58 N	56.31 3.35 -5.59 N	56.21 3.46 -2.59 N	50.35 2.76 -0.05 N	47.95 2.02 0.00 N	44.39 1.70 0.00 N
CH_RES_BVR_FALLS 23983	45.35 0.00 0.00 N	32.35 -0.01 0.00 N	23.34 0.00 0.00 N	21.19 0.00 0.00 N	15.86 0.00 0.00 N	27.59 0.01 0.00 N	44.41 -0.04 0.00 N	53.08 -0.09 0.00 N	54.73 -0.07 0.00 N	54.23 -0.05 0.00 N	55.25 -0.07 0.00 N	59.27 -0.08 0.00 N	59.37 -0.11 0.00 N	55.86 -0.10 0.00 N	51.72 -0.12 0.02 N	52.61 -0.11 0.00 N	55.00 -0.11 0.00 N	51.88 -0.07 0.05 N	50.78 -0.09 0.03 N	47.18 -0.09 0.10 N	49.93 -0.10 0.13 N	47.48 -0.06 0.00 N	45.91 -0.02 0.00 N	42.68 -0.02 0.00 N
CH_RES_NIAGARA 23895	41.40 -3.95 0.00 N	29.33 -3.03 0.00 N	21.19 -2.16 0.00 N	19.23 -1.96 0.00 N	14.50 -1.36 0.00 N	25.08 -2.50 0.00 N	39.22 -5.23 0.00 N	47.04 -6.12 0.00 N	49.09 -5.72 0.00 N	48.61 -5.67 0.00 N	49.65 -5.67 0.00 N	53.13 -6.22 0.00 N	53.22 -6.25 0.00 N	50.23 -5.73 0.00 N	46.63 -5.27 -0.03 N	46.98 -5.74 0.00 N	48.92 -6.18 0.00 N	46.49 -5.58 -0.07 N	45.55 -5.38 -0.04 N	42.90 -5.00 -0.52 N	45.26 -5.08 -0.18 N	42.49 -5.05 0.00 N	40.98 -4.95 0.00 N	38.80 -3.89 0.00 N
CH_RES_SYRACUSE 23985	44.18 -1.17 0.00 N	31.48 -0.87 0.00 N	22.72 -0.63 0.00 N	20.64 -0.55 0.00 N	15.46 -0.40 0.00 N	26.92 -0.66 0.00 N	43.15 -1.31 0.00 N	51.58 -1.59 0.00 N	53.27 -1.53 0.00 N	52.67 -1.61 0.00 N	53.66 -1.66 0.00 N	57.51 -1.84 0.00 N	57.65 -1.83 0.00 N	54.25 -1.71 0.00 N	50.31 -1.57 -0.02 N	51.08 -1.64 0.00 N	53.35 -1.75 0.00 N	50.34 -1.70 -0.04 N	49.28 -1.64 -0.03 N	46.16 -1.49 -0.28 N	48.73 -1.54 -0.11 N	46.10 -1.44 0.00 N	44.58 -1.35 0.00 N	41.53 -1.17 0.00 N
CORNELL____ 23752	46.37 1.02 0.00 N	33.04 0.69 0.00 N	23.77 0.42 0.00 N	21.54 0.35 0.00 N	16.16 0.31 0.00 N	28.34 0.76 0.00 N	45.73 1.28 0.00 N	54.91 1.74 0.00 N	56.86 2.06 0.00 N	56.26 1.98 0.00 N	57.63 2.31 0.00 N	61.87 2.52 0.00 N	61.77 2.30 0.00 N	58.17 2.20 0.00 N	53.80 1.89 -0.04 N	54.57 1.84 0.00 N	56.91 1.80 0.00 N	53.81 1.73 -0.08 N	52.61 1.67 -0.05 N	49.49 1.56 -0.56 N	52.34 1.97 -0.21 N	49.22 1.67 0.00 N	47.07 1.14 0.00 N	43.36 0.66 0.00 N
COXSACKIE___GT 23611	46.15 0.80 0.00 N	32.88 0.53 0.00 N	23.75 0.40 0.00 N	21.55 0.36 0.00 N	16.11 0.25 0.00 N	27.94 0.36 0.00 N	45.45 1.00 0.00 N	54.65 1.49 0.00 N	56.35 1.54 0.00 N	56.03 1.74 0.00 N	57.09 1.77 0.00 N	61.35 2.01 0.00 N	61.57 2.09 0.00 N	57.88 1.92 0.00 N	54.22 1.82 -0.53 N	54.60 1.87 0.00 N	57.02 1.91 0.00 N	54.91 1.80 -1.11 N	53.35 1.81 -0.65 N	53.70 1.68 -4.64 N	54.78 1.76 -2.86 N	49.10 1.50 -0.06 N	47.07 1.14 0.00 N	43.63 0.94 0.00 N
CRESCENT___HYD 24018	49.22 3.86 0.00 N	35.06 2.71 0.00 N	25.37 2.02 0.00 N	22.97 1.78 0.00 N	17.16 1.30 0.00 N	29.73 2.15 0.00 N	48.09 3.64 0.00 N	56.90 3.74 0.00 N	58.27 3.47 0.00 N	57.88 3.59 0.00 N	58.71 3.40 0.00 N	62.96 3.61 0.00 N	63.04 3.57 0.00 N	59.06 3.10 0.00 N	55.41 2.94 -0.60 N	56.09 3.36 0.00 N	58.81 3.70 0.00 N	56.69 3.45 -1.25 N	54.73 3.11 -0.73 N	52.74 2.77 -2.59 N	56.05 2.68 -3.20 N	50.78 3.17 -0.07 N	49.38 3.44 0.00 N	45.46 2.77 0.00 N
CRUCIBLE_METL_DRP 24180	44.18 -1.17 0.00 N	31.48 -0.87 0.00 N	22.72 -0.63 0.00 N	20.64 -0.55 0.00 N	15.46 -0.40 0.00 N	26.92 -0.66 0.00 N	43.15 -1.31 0.00 N	51.58 -1.59 0.00 N	53.27 -1.53 0.00 N	52.67 -1.61 0.00 N	53.66 -1.66 0.00 N	57.51 -1.84 0.00 N	57.65 -1.83 0.00 N	54.25 -1.71 0.00 N	50.31 -1.57 -0.02 N	51.08 -1.64 0.00 N	53.35 -1.75 0.00 N	50.34 -1.70 -0.04 N	49.28 -1.64 -0.03 N	46.16 -1.49 -0.28 N	48.73 -1.54 -0.11 N	46.10 -1.44 0.00 N	44.58 -1.35 0.00 N	41.53 -1.17 0.00 N
CSC___481_PGEM 24222	48.13 2.77 0.00 N	34.35 2.00 0.00 N	24.76 1.42 0.00 N	22.45 1.26 0.00 N	16.79 0.94 0.00 N	31.53 1.90 -2.05 N	49.53 3.50 -1.58 N	56.93 3.77 0.00 N	58.45 3.65 0.00 N	59.16 4.87 0.00 N	76.71 5.19 -16.21 N	74.55 5.37 -9.83 N	75.06 5.72 -9.87 N	81.02 5.52 -19.53 N	68.99 5.09 -12.04 N	67.41 4.76 -9.93 N	65.39 5.09 -5.20 N	69.44 4.99 -12.45 N	65.68 5.02 -9.76 N	69.12 4.39 -17.36 N	86.25 4.51 -31.58 N	58.35 3.65 -7.16 N	48.97 3.02 -0.02 N	45.77 3.07 0.00 N
DANSKAMMER___1 23586	46.56 1.21 0.00 N	33.21 0.86 0.00 N	23.93 0.59 0.00 N	21.71 0.52 0.00 N	16.22 0.37 0.00 N	28.33 0.75 0.00 N	46.21 1.76 0.00 N	55.71 2.55 0.00 N	57.40 2.60 0.00 N	57.02 2.73 0.00 N	58.15 2.83 0.00 N	62.51 3.17 0.00 N	62.78 3.31 0.00 N	59.12 3.15 0.00 N	55.31 2.96 -0.48 N	55.62 2.90 0.00 N	58.21 3.11 0.00 N	56.04 3.04 -1.01 N	54.66 3.18 -0.58 N	55.99 3.02 -5.59 N	55.87 3.12 -2.59 N	50.02 2.43 -0.05 N	47.63 1.70 0.00 N	44.12 1.42 0.00 N
DANSKAMMER___2 23589	46.56 1.21 0.00 N	33.21 0.86 0.00 N	23.93 0.59 0.00 N	21.71 0.52 0.00 N	16.22 0.37 0.00 N	28.33 0.75 0.00 N	46.21 1.76 0.00 N	55.71 2.55 0.00 N	57.40 2.60 0.00 N	57.02 2.73 0.00 N	58.15 2.83 0.00 N	62.51 3.17 0.00 N	62.78 3.31 0.00 N	59.12 3.15 0.00 N	55.31 2.96 -0.48 N	55.62 2.90 0.00 N	58.21 3.11 0.00 N	56.04 3.04 -1.01 N	54.66 3.18 -0.58 N	55.99 3.02 -5.59 N	55.87 3.12 -2.59 N	50.02 2.43 -0.05 N	47.63 1.70 0.00 N	44.12 1.42 0.00 N

DANSKAMMER___3 23590	46.56 1.21 0.00 N	33.21 0.86 0.00 N	23.93 0.59 0.00 N	21.71 0.52 0.00 N	16.22 0.37 0.00 N	28.33 0.75 0.00 N	46.21 1.76 0.00 N	55.71 2.55 0.00 N	57.40 2.60 0.00 N	57.02 2.73 0.00 N	58.15 2.83 0.00 N	62.51 3.17 0.00 N	62.78 3.31 0.00 N	59.12 3.15 0.00 N	55.31 2.96 0.00 N	55.62 2.90 0.00 N	58.21 3.11 0.00 N	56.04 3.04 -1.01 N	54.66 3.18 -0.58 N	55.99 3.02 -5.59 N	55.87 3.12 -2.59 N	50.02 2.43 -0.05 N	47.63 1.70 0.00 N	44.12 1.42 0.00 N
DANSKAMMER___4 23591	46.56 1.21 0.00 N	33.21 0.86 0.00 N	23.93 0.59 0.00 N	21.71 0.52 0.00 N	16.22 0.37 0.00 N	28.33 0.75 0.00 N	46.21 1.76 0.00 N	55.71 2.55 0.00 N	57.40 2.60 0.00 N	57.02 2.73 0.00 N	58.15 2.83 0.00 N	62.51 3.17 0.00 N	62.78 3.31 0.00 N	59.12 3.15 0.00 N	55.31 2.96 -0.48 N	55.62 2.90 0.00 N	58.21 3.11 0.00 N	56.04 3.04 -1.01 N	54.66 3.18 -0.58 N	55.99 3.02 -5.59 N	55.87 3.12 -2.59 N	50.02 2.43 -0.05 N	47.63 1.70 0.00 N	44.12 1.42 0.00 N
DANSKAMMER___DIESEL 23592	46.56 1.21 0.00 N	33.21 0.86 0.00 N	23.93 0.59 0.00 N	21.71 0.52 0.00 N	16.22 0.37 0.00 N	28.33 0.75 0.00 N	46.21 1.76 0.00 N	55.71 2.55 0.00 N	57.40 2.60 0.00 N	57.02 2.73 0.00 N	58.15 2.83 0.00 N	62.51 3.17 0.00 N	62.78 3.31 0.00 N	59.12 3.15 0.00 N	55.31 2.96 -0.48 N	55.62 2.90 0.00 N	58.21 3.11 0.00 N	56.04 3.04 -1.01 N	54.66 3.18 -0.58 N	55.99 3.02 -5.59 N	55.87 3.12 -2.59 N	50.02 2.43 -0.05 N	47.63 1.70 0.00 N	44.12 1.42 0.00 N
DASHVILLE___HYD 23610	46.44 1.08 0.00 N	33.14 0.79 0.00 N	23.89 0.54 0.00 N	21.68 0.49 0.00 N	16.19 0.34 0.00 N	28.24 0.66 0.00 N	46.02 1.57 0.00 N	55.42 2.25 0.00 N	57.08 2.28 0.00 N	56.67 2.39 0.00 N	57.79 2.47 0.00 N	62.14 2.80 0.00 N	62.39 2.92 0.00 N	58.73 2.77 0.00 N	54.95 2.60 -0.49 N	55.24 2.52 0.00 N	57.80 2.70 0.00 N	55.73 2.71 -1.02 N	54.30 2.81 -0.59 N	55.66 2.67 -5.61 N	55.50 2.72 -2.62 N	49.70 2.10 -0.06 N	47.39 1.46 0.00 N	43.94 1.24 0.00 N
DOGLEVILLE___HYD 23807	47.93 2.58 0.00 N	34.15 1.80 0.00 N	24.67 1.32 0.00 N	22.35 1.16 0.00 N	16.69 0.83 0.00 N	29.05 1.47 0.00 N	48.11 3.66 0.00 N	58.01 4.84 0.00 N	59.38 4.57 0.00 N	59.15 4.87 0.00 N	60.33 5.01 0.00 N	65.06 5.71 0.00 N	65.37 5.90 0.00 N	61.42 5.46 0.00 N	57.00 5.15 0.01 N	57.92 5.20 0.00 N	60.60 5.50 0.00 N	57.25 5.28 0.03 N	56.15 5.27 0.02 N	52.17 4.85 0.06 N	55.09 5.00 0.07 N	51.87 4.33 0.00 N	49.30 3.36 0.00 N	45.32 2.62 0.00 N
DUNKIRK___1 23563	40.58 -4.77 0.00 N	29.03 -3.32 0.00 N	20.95 -2.39 0.00 N	19.03 -2.16 0.00 N	14.27 -1.59 0.00 N	24.73 -2.85 0.00 N	39.82 -4.63 0.00 N	48.50 -4.66 0.00 N	50.53 -4.27 0.00 N	50.16 -4.13 0.00 N	51.10 -4.22 0.00 N	54.95 -4.39 0.00 N	54.98 -4.49 0.00 N	51.73 -4.24 0.00 N	47.72 -4.18 -0.04 N	47.90 -4.82 0.00 N	49.94 -5.17 0.00 N	47.34 -4.74 -0.08 N	46.47 -4.48 -0.05 N	43.92 -4.00 -0.55 N	46.42 -3.95 -0.20 N	43.22 -4.32 0.00 N	41.16 -4.77 0.00 N	38.48 -4.21 0.00 N
DUNKIRK___2 23564	40.58 -4.77 0.00 N	29.03 -3.32 0.00 N	20.95 -2.39 0.00 N	19.03 -2.16 0.00 N	14.27 -1.59 0.00 N	24.73 -2.85 0.00 N	39.82 -4.63 0.00 N	48.50 -4.66 0.00 N	50.53 -4.27 0.00 N	50.16 -4.13 0.00 N	51.10 -4.22 0.00 N	54.95 -4.39 0.00 N	54.98 -4.49 0.00 N	51.73 -4.24 0.00 N	47.72 -4.18 -0.04 N	47.90 -4.82 0.00 N	49.94 -5.17 0.00 N	47.34 -4.74 -0.08 N	46.47 -4.48 -0.05 N	43.92 -4.00 -0.55 N	46.42 -3.95 -0.20 N	43.22 -4.32 0.00 N	41.16 -4.77 0.00 N	38.48 -4.21 0.00 N
DUNKIRK___3 23565	40.89 -4.47 0.00 N	29.18 -3.17 0.00 N	21.06 -2.29 0.00 N	19.13 -2.06 0.00 N	14.35 -1.50 0.00 N	24.88 -2.70 0.00 N	39.88 -4.57 0.00 N	48.46 -4.71 0.00 N	50.48 -4.32 0.00 N	50.05 -4.24 0.00 N	51.00 -4.32 0.00 N	54.82 -4.52 0.00 N	54.88 -4.59 0.00 N	51.66 -4.30 0.00 N	47.72 -4.19 -0.04 N	47.95 -4.78 0.00 N	49.98 -5.12 0.00 N	47.40 -4.68 -0.08 N	46.51 -4.43 -0.05 N	43.95 -3.98 -0.55 N	46.42 -3.94 -0.21 N	43.27 -4.28 0.00 N	41.26 -4.67 0.00 N	38.64 -4.06 0.00 N
DUNKIRK___4 23566	40.89 -4.47 0.00 N	29.18 -3.17 0.00 N	21.06 -2.29 0.00 N	19.13 -2.06 0.00 N	14.35 -1.50 0.00 N	24.88 -2.70 0.00 N	39.88 -4.57 0.00 N	48.46 -4.71 0.00 N	50.48 -4.32 0.00 N	50.05 -4.24 0.00 N	51.00 -4.32 0.00 N	54.82 -4.52 0.00 N	54.88 -4.59 0.00 N	51.66 -4.30 0.00 N	47.72 -4.19 -0.04 N	47.95 -4.78 0.00 N	49.98 -5.12 0.00 N	47.40 -4.68 -0.08 N	46.52 -4.43 -0.05 N	43.95 -3.98 -0.55 N	46.42 -3.94 -0.21 N	43.27 -4.28 0.00 N	41.26 -4.67 0.00 N	38.64 -4.06 0.00 N
EAST HAMPTON___GT 23717	48.06 2.71 0.00 N	34.31 1.96 0.00 N	24.73 1.39 0.00 N	22.42 1.23 0.00 N	16.77 0.92 0.00 N	31.49 1.86 -2.05 N	49.47 3.45 -1.58 N	56.86 3.70 0.00 N	58.38 3.58 0.00 N	59.09 4.80 0.00 N	76.64 5.12 -16.21 N	74.47 5.30 -9.83 N	74.99 5.64 -9.87 N	80.95 5.45 -19.53 N	68.93 5.02 -12.04 N	67.34 4.69 -9.93 N	65.33 5.02 -5.20 N	69.39 4.94 -12.45 N	65.62 4.96 -9.76 N	69.08 4.34 -17.36 N	86.19 4.45 -31.58 N	58.31 3.61 -7.16 N	48.94 2.99 -0.02 N	45.74 3.04 0.00 N
EAST RIVER___6 23660	47.34 1.99 0.00 N	33.70 1.35 0.00 N	24.25 0.90 0.00 N	21.99 0.80 0.00 N	16.45 0.59 0.00 N	28.83 1.25 0.00 N	47.19 2.74 0.00 N	57.10 3.93 0.00 N	58.87 4.06 0.00 N	58.60 4.32 0.00 N	59.87 4.55 0.00 N	64.46 5.11 0.00 N	64.78 5.31 0.00 N	61.03 5.07 0.00 N	57.01 4.67 -0.47 N	57.36 4.64 0.00 N	60.10 5.00 0.00 N	57.86 4.87 -0.99 N	56.37 4.90 -0.57 N	57.82 4.50 -5.94 N	57.31 4.60 -2.55 N	51.29 3.70 -0.05 N	48.78 2.85 0.00 N	45.13 2.43 0.00 N
EAST RIVER___7 23524	47.34 1.99 0.00 N	33.70 1.35 0.00 N	24.25 0.90 0.00 N	21.99 0.80 0.00 N	16.45 0.59 0.00 N	28.83 1.25 0.00 N	47.19 2.74 0.00 N	57.10 3.93 0.00 N	58.87 4.06 0.00 N	58.60 4.32 0.00 N	59.87 4.55 0.00 N	64.46 5.11 0.00 N	64.78 5.31 0.00 N	61.03 5.07 0.00 N	57.01 4.67 -0.47 N	57.36 4.64 0.00 N	60.10 5.00 0.00 N	57.86 4.87 -0.99 N	56.37 4.90 -0.57 N	57.82 4.50 -5.94 N	57.31 4.60 -2.55 N	51.29 3.70 -0.05 N	48.78 2.85 0.00 N	45.13 2.43 0.00 N
EAST_HAMPTON___DIESEL 23722	48.06 2.71 0.00 N	34.31 1.96 0.00 N	24.73 1.39 0.00 N	22.42 1.23 0.00 N	16.77 0.92 0.00 N	31.49 1.86 -2.05 N	49.47 3.45 -1.58 N	56.86 3.70 0.00 N	58.38 3.58 0.00 N	59.09 4.80 0.00 N	76.64 5.12 -16.21 N	74.47 5.30 -9.83 N	74.99 5.64 -9.87 N	80.95 5.45 -19.53 N	68.93 5.02 -12.04 N	67.34 4.69 -9.93 N	65.33 5.02 -5.20 N	69.39 4.94 -12.45 N	65.62 4.96 -9.76 N	69.08 4.34 -17.36 N	86.19 4.45 -31.58 N	58.31 3.61 -7.16 N	48.94 2.99 -0.02 N	45.74 3.04 0.00 N

ELEC_TRO_TEK 24086	47.83 2.48 0.00 N	34.09 1.74 0.00 N	24.57 1.22 0.00 N	22.28 1.09 0.00 N	16.66 0.80 0.00 N	31.26 1.62 -2.05 N	49.23 3.20 -1.58 N	57.22 4.06 0.00 N	58.85 4.05 0.00 N	58.85 4.56 0.00 N	76.39 4.86 -16.21 N	74.53 5.35 -9.83 N	75.01 5.66 -9.87 N	80.89 5.39 -19.53 N	68.88 4.97 -12.04 N	67.57 4.92 -9.93 N	65.55 5.24 -5.20 N	69.52 5.08 -12.45 N	65.75 5.09 -9.76 N	69.47 4.74 -17.36 N	86.65 4.91 -31.58 N	58.81 4.02 -7.24 N	49.10 3.15 -0.02 N	45.50 2.80 0.00 N
E_CANADA_CAP_HY 24051	47.01 1.66 0.00 N	33.68 1.33 0.00 N	24.24 0.89 0.00 N	22.04 0.85 0.00 N	16.52 0.66 0.00 N	28.75 1.17 0.00 N	44.77 0.32 0.00 N	52.53 -0.64 0.00 N	54.50 -0.30 0.00 N	53.54 -0.74 0.00 N	54.58 -0.74 0.00 N	58.03 -1.31 0.00 N	57.84 -1.63 0.00 N	54.42 -1.55 0.00 N	50.93 -1.62 -0.69 N	51.44 -1.29 0.00 N	53.68 -1.42 0.00 N	51.85 -1.58 -1.44 N	50.00 -1.74 -0.84 N	48.93 -1.63 -3.19 N	52.36 -1.50 -3.70 N	46.92 -0.70 -0.08 N	46.11 0.18 0.00 N	42.87 0.18 0.00 N
E_CANADA_MHWK_HY 24050	47.93 2.58 0.00 N	34.15 1.80 0.00 N	24.67 1.32 0.00 N	22.35 1.16 0.00 N	16.69 0.83 0.00 N	29.05 1.47 0.00 N	48.11 3.66 0.00 N	58.01 4.84 0.00 N	59.38 4.57 0.00 N	59.15 4.87 0.00 N	60.33 5.01 0.00 N	65.06 5.71 0.00 N	65.37 5.90 0.00 N	61.42 5.46 0.00 N	57.00 5.15 0.01 N	57.92 5.20 0.00 N	60.60 5.50 0.00 N	57.25 5.28 0.03 N	56.15 5.27 0.02 N	52.17 4.85 0.06 N	55.09 5.00 0.07 N	51.87 4.33 0.00 N	49.30 3.36 0.00 N	45.32 2.62 0.00 N
E_FISHKILL___LBMP 23776	45.71 0.36 0.00 N	32.62 0.27 0.00 N	23.54 0.19 0.00 N	21.36 0.17 0.00 N	15.96 0.11 0.00 N	27.79 0.21 0.00 N	45.16 0.71 0.00 N	54.31 1.14 0.00 N	55.94 1.14 0.00 N	55.49 1.20 0.00 N	56.53 1.21 0.00 N	60.75 1.40 0.00 N	60.98 1.50 0.00 N	57.38 1.42 0.00 N	53.72 1.37 -0.49 N	54.03 1.30 0.00 N	56.49 1.39 0.00 N	54.44 1.43 -1.02 N	53.04 1.55 -0.59 N	55.06 1.50 -6.18 N	54.30 1.53 -2.61 N	48.71 1.12 -0.05 N	46.55 0.62 0.00 N	43.21 0.51 0.00 N
FAR ROCKAWAY___4 23548	48.50 3.14 0.00 N	34.55 2.20 0.00 N	24.89 1.55 0.00 N	22.58 1.39 0.00 N	16.89 1.03 0.00 N	31.68 2.05 -2.05 N	50.00 3.97 -1.58 N	58.20 5.04 0.00 N	59.89 5.09 0.00 N	59.99 5.71 0.00 N	77.63 6.11 -16.21 N	75.82 6.64 -9.83 N	76.36 7.01 -9.87 N	82.14 6.64 -19.53 N	70.01 6.11 -12.04 N	68.74 6.09 -9.93 N	66.79 6.49 -5.20 N	70.70 6.25 -12.45 N	66.91 6.25 -9.76 N	70.57 5.83 -17.36 N	87.80 6.06 -31.58 N	59.99 5.08 -7.36 N	50.01 4.06 -0.02 N	46.26 3.56 0.00 N
FENNER___WINDPWR 24204	46.32 0.97 0.00 N	33.05 0.69 0.00 N	23.84 0.49 0.00 N	21.64 0.45 0.00 N	16.23 0.37 0.00 N	28.23 0.65 0.00 N	45.33 0.87 0.00 N	54.07 0.90 0.00 N	55.85 1.04 0.00 N	55.31 1.03 0.00 N	56.42 1.10 0.00 N	60.40 1.05 0.00 N	60.53 1.05 0.00 N	56.88 0.92 0.00 N	52.74 0.87 0.00 N	53.79 1.07 0.00 N	56.35 1.24 0.00 N	53.15 1.15 0.00 N	52.06 1.17 0.00 N	48.66 1.09 -0.19 N	51.26 1.09 -0.01 N	48.70 1.16 0.00 N	47.02 1.09 0.00 N	43.58 0.88 0.00 N
FIBERTEK___ENERGY 23856	44.18 -1.17 0.00 N	31.48 -0.87 0.00 N	22.72 -0.63 0.00 N	20.64 -0.55 0.00 N	15.46 -0.40 0.00 N	26.92 -0.66 0.00 N	43.15 -1.31 0.00 N	51.58 -1.59 0.00 N	53.27 -1.53 0.00 N	52.67 -1.61 0.00 N	53.66 -1.66 0.00 N	57.51 -1.84 0.00 N	57.65 -1.83 0.00 N	54.25 -1.71 0.00 N	50.31 -1.57 -0.02 N	51.08 -1.64 0.00 N	53.35 -1.75 0.00 N	50.34 -1.70 -0.04 N	49.28 -1.64 -0.03 N	46.16 -1.49 -0.28 N	48.73 -1.54 -0.11 N	46.10 -1.44 0.00 N	44.58 -1.35 0.00 N	41.53 -1.17 0.00 N
FITZPATRICK____ 23598	43.63 -1.73 0.00 N	31.10 -1.25 0.00 N	22.44 -0.91 0.00 N	20.38 -0.81 0.00 N	15.26 -0.60 0.00 N	26.54 -1.04 0.00 N	42.66 -1.79 0.00 N	51.01 -2.15 0.00 N	52.66 -2.14 0.00 N	52.02 -2.26 0.00 N	53.08 -2.24 0.00 N	56.93 -2.41 0.00 N	57.07 -2.40 0.00 N	53.74 -2.22 0.00 N	49.84 -2.04 -0.01 N	50.59 -2.13 0.00 N	52.75 -2.35 0.00 N	49.61 -2.41 -0.03 N	48.57 -2.34 -0.02 N	45.44 -2.17 -0.24 N	48.01 -2.21 -0.07 N	45.47 -2.08 0.00 N	44.09 -1.84 0.00 N	41.14 -1.55 0.00 N
FORT ORANGE____ 23900	50.24 4.88 0.00 N	35.92 3.56 0.00 N	25.91 2.57 0.00 N	23.49 2.30 0.00 N	17.46 1.60 0.00 N	29.82 2.23 0.00 N	47.99 3.54 0.00 N	56.83 3.67 0.00 N	58.28 3.47 0.00 N	57.73 3.45 0.00 N	58.70 3.38 0.00 N	62.84 3.50 0.00 N	62.95 3.47 0.00 N	59.10 3.13 0.00 N	55.39 2.94 -0.59 N	56.10 3.37 0.00 N	58.80 3.70 0.00 N	56.73 3.52 -1.22 N	54.89 3.29 -0.71 N	53.32 3.01 -2.93 N	56.25 2.95 -3.14 N	50.75 3.14 -0.07 N	49.21 3.28 0.00 N	46.37 3.68 0.00 N
FORT_DRUM_COGEN 23780	46.49 1.13 0.00 N	33.16 0.81 0.00 N	23.92 0.57 0.00 N	21.70 0.51 0.00 N	16.23 0.37 0.00 N	28.33 0.75 0.00 N	45.21 0.76 0.00 N	53.51 0.35 0.00 N	55.11 0.31 0.00 N	54.60 0.32 0.00 N	55.55 0.23 0.00 N	59.31 -0.04 0.00 N	59.38 -0.10 0.00 N	55.71 -0.26 0.00 N	51.51 -0.36 0.00 N	52.91 0.19 0.00 N	55.67 0.57 0.00 N	52.57 0.56 -0.01 N	51.47 0.57 -0.01 N	48.08 0.50 -0.20 N	50.45 0.27 -0.02 N	48.30 0.76 0.00 N	46.79 0.85 0.00 N	43.16 0.46 0.00 N
FPL_FAR_ROCK_GT1 24212	48.50 3.14 0.00 N	34.55 2.20 0.00 N	24.89 1.55 0.00 N	22.58 1.39 0.00 N	16.89 1.03 0.00 N	31.68 2.05 -2.05 N	50.00 3.97 -1.58 N	58.20 5.04 0.00 N	59.89 5.09 0.00 N	59.99 5.71 0.00 N	77.63 6.11 -16.21 N	75.82 6.64 -9.83 N	76.36 7.01 -9.87 N	82.14 6.64 -19.53 N	70.01 6.11 -12.04 N	68.74 6.09 -9.93 N	66.79 6.49 -5.20 N	70.70 6.25 -12.45 N	66.91 6.25 -9.76 N	70.57 5.83 -17.36 N	87.80 6.06 -31.58 N	59.99 5.08 -7.36 N	50.01 4.06 -0.02 N	46.26 3.56 0.00 N
FPL_FAR_ROCK_GT2 23815	48.50 3.14 0.00 N	34.55 2.20 0.00 N	24.89 1.55 0.00 N	22.58 1.39 0.00 N	16.89 1.03 0.00 N	31.68 2.05 -2.05 N	50.00 3.97 -1.58 N	58.20 5.04 0.00 N	59.89 5.09 0.00 N	59.99 5.71 0.00 N	77.63 6.11 -16.21 N	75.82 6.64 -9.83 N	76.36 7.01 -9.87 N	82.14 6.64 -19.53 N	70.01 6.11 -12.04 N	68.74 6.09 -9.93 N	66.79 6.49 -5.20 N	70.70 6.25 -12.45 N	66.91 6.25 -9.76 N	70.57 5.83 -17.36 N	87.80 6.06 -31.58 N	59.99 5.08 -7.36 N	50.01 4.06 -0.02 N	46.26 3.56 0.00 N
FRANKLIN_FALL_HYD 24054	45.92 0.57 0.00 N	32.72 0.37 0.00 N	23.63 0.28 0.00 N	21.43 0.24 0.00 N	16.07 0.21 0.00 N	28.01 0.43 0.00 N	44.77 0.32 0.00 N	53.18 0.01 0.00 N	54.80 0.00 0.00 N	54.41 0.12 0.00 N	55.31 -0.01 0.00 N	59.31 -0.04 0.00 N	59.37 -0.10 0.00 N	55.76 -0.20 0.00 N	51.59 -0.27 0.01 N	52.60 -0.12 0.00 N	55.16 0.06 0.00 N	52.13 0.15 0.02 N	50.99 0.10 0.01 N	47.41 0.06 0.03 N	50.12 0.00 0.04 N	47.75 0.21 0.00 N	46.31 0.38 0.00 N	42.97 0.27 0.00 N

FULTON COGEN____ 23766	44.55 -0.80 0.00 N	31.76 -0.59 0.00 N	22.92 -0.43 0.00 N	20.81 -0.38 0.00 N	15.58 -0.28 0.00 N	27.12 -0.46 0.00 N	43.51 -0.94 0.00 N	51.93 -1.23 0.00 N	53.55 -1.25 0.00 N	52.91 -1.38 0.00 N	53.94 -1.38 0.00 N	57.79 -1.56 0.00 N	57.91 -1.57 0.00 N	54.48 -1.48 0.00 N	50.50 -1.38 0.00 N	51.36 -1.36 0.00 N	53.68 -1.43 0.00 N	50.57 -1.45 0.00 N	49.51 -1.40 0.00 N	46.35 -1.29 0.00 N	48.90 -1.34 0.00 N	46.37 -1.17 0.00 N	44.93 -1.00 0.00 N	41.83 -0.87 0.00 N
Freeport____CT2 23818	48.10 2.75 0.00 N	34.29 1.94 0.00 N	24.71 1.36 0.00 N	22.41 1.22 0.00 N	16.76 0.91 0.00 N	31.43 1.80 -2.05 N	49.50 3.47 -1.58 N	57.49 4.33 0.00 N	59.11 4.31 0.00 N	59.17 4.89 0.00 N	76.74 5.21 -16.21 N	74.86 5.68 -9.83 N	75.35 6.01 -9.87 N	81.20 5.71 -19.53 N	69.16 5.26 -12.04 N	67.86 5.21 -9.93 N	65.85 5.55 -5.20 N	69.81 5.37 -12.45 N	66.01 5.35 -9.76 N	69.78 5.04 -17.36 N	86.92 5.18 -31.58 N	59.08 4.31 -7.23 N	49.34 3.38 -0.02 N	45.71 3.02 0.00 N
G.F.CEMENT____DRP 24184	48.98 3.63 0.00 N	34.74 2.39 0.00 N	25.19 1.84 0.00 N	22.77 1.58 0.00 N	17.05 1.20 0.00 N	29.57 1.99 0.00 N	47.86 3.41 0.00 N	56.84 3.67 0.00 N	58.33 3.53 0.00 N	57.90 3.61 0.00 N	58.56 3.24 0.00 N	62.69 3.35 0.00 N	62.81 3.34 0.00 N	58.82 2.85 0.00 N	55.19 2.73 -0.60 N	56.13 3.41 0.00 N	58.81 3.71 0.00 N	56.80 3.55 -1.25 N	54.84 3.22 -0.73 N	52.87 2.87 -2.62 N	55.98 2.60 -3.22 N	50.60 2.99 -0.07 N	49.22 3.29 0.00 N	45.25 2.55 0.00 N
GARDENVILLE____LBMP 24039	40.24 -5.11 0.00 N	28.56 -3.80 0.00 N	20.61 -2.74 0.00 N	18.73 -2.46 0.00 N	14.10 -1.76 0.00 N	24.37 -3.21 0.00 N	38.54 -5.91 0.00 N	46.63 -6.53 0.00 N	48.65 -6.16 0.00 N	48.28 -6.01 0.00 N	49.23 -6.09 0.00 N	52.66 -6.69 0.00 N	52.83 -6.65 0.00 N	49.76 -6.21 0.00 N	46.12 -5.78 -0.04 N	46.38 -6.35 0.00 N	48.37 -6.74 0.00 N	45.92 -6.15 -0.08 N	45.01 -5.93 -0.05 N	42.43 -5.49 -0.54 N	44.72 -5.63 -0.19 N	41.85 -5.70 0.00 N	40.33 -5.60 0.00 N	38.22 -4.48 0.00 N
GENERAL____MILLS 23808	41.88 -3.47 0.00 N	29.73 -2.62 0.00 N	21.46 -1.88 0.00 N	19.47 -1.72 0.00 N	14.65 -1.21 0.00 N	25.42 -2.16 0.00 N	40.27 -4.18 0.00 N	48.59 -4.58 0.00 N	50.64 -4.16 0.00 N	50.12 -4.16 0.00 N	51.13 -4.19 0.00 N	54.87 -4.48 0.00 N	54.98 -4.50 0.00 N	51.85 -4.12 0.00 N	48.04 -3.86 -0.04 N	48.40 -4.32 0.00 N	50.46 -4.65 0.00 N	47.89 -4.18 -0.08 N	46.96 -3.98 -0.05 N	44.29 -3.63 -0.54 N	46.76 -3.59 -0.19 N	43.74 -3.80 0.00 N	41.91 -4.02 0.00 N	39.39 -3.30 0.00 N
GE_PLASTICS____DRP 24183	48.77 3.42 0.00 N	34.86 2.51 0.00 N	25.18 1.83 0.00 N	22.82 1.63 0.00 N	17.03 1.18 0.00 N	29.53 1.95 0.00 N	47.67 3.22 0.00 N	56.43 3.27 0.00 N	57.86 3.05 0.00 N	57.32 3.03 0.00 N	58.25 2.93 0.00 N	62.34 3.00 0.00 N	62.43 2.95 0.00 N	58.56 2.60 0.00 N	54.91 2.45 -0.59 N	55.56 2.84 0.00 N	58.24 3.13 0.00 N	56.16 2.92 -1.24 N	54.27 2.65 -0.72 N	52.15 2.36 -2.41 N	55.66 2.31 -3.19 N	50.35 2.74 -0.07 N	48.96 3.03 0.00 N	45.17 2.47 0.00 N
GILBOA____1 23756	49.18 3.83 0.00 N	35.34 2.99 0.00 N	25.52 2.18 0.00 N	23.14 1.95 0.00 N	17.22 1.37 0.00 N	29.69 2.11 0.00 N	48.09 3.64 0.00 N	56.92 3.76 0.00 N	58.33 3.53 0.00 N	57.80 3.52 0.00 N	58.75 3.43 0.00 N	62.83 3.48 0.00 N	62.92 3.44 0.00 N	59.06 3.10 0.00 N	55.36 2.92 -0.58 N	56.04 3.32 0.00 N	58.74 3.63 0.00 N	56.63 3.43 -1.21 N	54.59 2.99 -0.70 N	54.36 2.72 -4.26 N	55.91 2.64 -3.11 N	50.75 3.15 -0.07 N	49.46 3.53 0.00 N	45.65 2.95 0.00 N
GILBOA____2 23757	49.18 3.83 0.00 N	35.34 2.99 0.00 N	25.52 2.18 0.00 N	23.14 1.95 0.00 N	17.22 1.37 0.00 N	29.69 2.11 0.00 N	48.09 3.64 0.00 N	56.92 3.76 0.00 N	58.33 3.53 0.00 N	57.80 3.52 0.00 N	58.75 3.43 0.00 N	62.83 3.48 0.00 N	62.92 3.44 0.00 N	59.06 3.10 0.00 N	55.36 2.92 -0.58 N	56.04 3.32 0.00 N	58.74 3.63 0.00 N	56.63 3.43 -1.21 N	54.59 2.99 -0.70 N	54.36 2.72 -4.26 N	55.91 2.64 -3.11 N	50.75 3.15 -0.07 N	49.46 3.53 0.00 N	45.65 2.95 0.00 N
GILBOA____3 23758	49.18 3.83 0.00 N	35.34 2.99 0.00 N	25.52 2.18 0.00 N	23.14 1.95 0.00 N	17.22 1.37 0.00 N	29.69 2.11 0.00 N	48.09 3.64 0.00 N	56.92 3.76 0.00 N	58.33 3.53 0.00 N	57.80 3.52 0.00 N	58.75 3.43 0.00 N	62.83 3.48 0.00 N	62.92 3.44 0.00 N	59.06 3.10 0.00 N	55.36 2.92 -0.58 N	56.04 3.32 0.00 N	58.74 3.63 0.00 N	56.63 3.43 -1.21 N	54.59 2.99 -0.70 N	54.36 2.72 -4.26 N	55.91 2.64 -3.11 N	50.75 3.15 -0.07 N	49.46 3.53 0.00 N	45.65 2.95 0.00 N
GILBOA____4 23759	49.18 3.83 0.00 N	35.34 2.99 0.00 N	25.52 2.18 0.00 N	23.14 1.95 0.00 N	17.22 1.37 0.00 N	29.69 2.11 0.00 N	48.09 3.64 0.00 N	56.92 3.76 0.00 N	58.33 3.53 0.00 N	57.80 3.52 0.00 N	58.75 3.43 0.00 N	62.83 3.48 0.00 N	62.92 3.44 0.00 N	59.06 3.10 0.00 N	55.36 2.92 -0.58 N	56.04 3.32 0.00 N	58.74 3.63 0.00 N	56.63 3.43 -1.21 N	54.59 2.99 -0.70 N	54.36 2.72 -4.26 N	55.91 2.64 -3.11 N	50.75 3.15 -0.07 N	49.46 3.53 0.00 N	45.65 2.95 0.00 N
GILBOA____ 23599	49.18 3.83 0.00 N	35.34 2.99 0.00 N	25.52 2.18 0.00 N	23.14 1.95 0.00 N	17.22 1.37 0.00 N	29.69 2.11 0.00 N	48.09 3.64 0.00 N	56.92 3.76 0.00 N	58.33 3.53 0.00 N	57.80 3.52 0.00 N	58.75 3.43 0.00 N	62.83 3.48 0.00 N	62.92 3.44 0.00 N	59.06 3.10 0.00 N	55.36 2.92 -0.58 N	56.04 3.32 0.00 N	58.74 3.63 0.00 N	56.63 3.43 -1.21 N	54.59 2.99 -0.70 N	54.36 2.72 -4.26 N	55.91 2.64 -3.11 N	50.75 3.15 -0.07 N	49.46 3.53 0.00 N	45.65 2.95 0.00 N
GINNA____ 23603	44.57 -0.79 0.00 N	31.68 -0.67 0.00 N	22.89 -0.45 0.00 N	20.81 -0.38 0.00 N	15.62 -0.23 0.00 N	27.19 -0.39 0.00 N	43.13 -1.32 0.00 N	51.04 -2.12 0.00 N	52.73 -2.08 0.00 N	52.14 -2.15 0.00 N	53.04 -2.27 0.00 N	56.62 -2.73 0.00 N	56.60 -2.88 0.00 N	53.13 -2.84 0.00 N	49.21 -2.69 -0.03 N	50.25 -2.47 0.00 N	52.56 -2.55 0.00 N	49.50 -2.55 -0.05 N	48.22 -2.71 -0.03 N	45.02 -2.66 -0.31 N	47.56 -2.73 -0.14 N	45.56 -1.98 0.00 N	44.57 -1.36 0.00 N	41.36 -1.33 0.00 N
GLEN PARK____ 23778	46.72 1.37 0.00 N	33.33 0.97 0.00 N	24.03 0.69 0.00 N	21.81 0.62 0.00 N	16.31 0.45 0.00 N	28.48 0.90 0.00 N	45.44 0.99 0.00 N	53.76 0.59 0.00 N	55.36 0.56 0.00 N	54.84 0.55 0.00 N	55.80 0.48 0.00 N	59.56 0.21 0.00 N	59.62 0.14 0.00 N	55.92 -0.04 0.00 N	51.71 -0.16 -0.01 N	53.13 0.41 0.00 N	55.92 0.81 0.00 N	52.85 0.84 -0.01 N	51.67 0.77 -0.01 N	48.29 0.71 -0.21 N	50.67 0.48 -0.03 N	48.52 0.98 0.00 N	47.01 1.08 0.00 N	43.36 0.66 0.00 N

GOWANUS_GT1_2 24078	47.85 2.50 0.00 N	34.05 1.70 0.00 N	24.49 1.14 0.00 N	22.21 1.02 0.00 N	16.60 0.74 0.00 N	29.11 1.53 0.00 N	47.72 3.27 0.00 N	57.75 4.59 0.00 N	59.57 4.77 0.00 N	59.36 5.08 0.00 N	60.70 5.38 0.00 N	65.34 5.99 0.00 N	80.15 6.12 -14.55 N	61.78 5.82 0.00 N	116.74 5.36 -59.51 N	59.05 5.33 -0.99 N	68.44 5.77 -7.56 N	65.19 5.56 -7.63 N	105.17 5.59 -48.69 N	221.62 5.14 -169.11 N	64.13 5.24 -8.73 N	51.87 4.27 -0.05 N	49.35 3.42 0.00 N	45.61 2.91 0.00 N
GOWANUS_GT1_3 24079	47.85 2.50 0.00 N	34.05 1.70 0.00 N	24.49 1.14 0.00 N	22.21 1.02 0.00 N	16.60 0.74 0.00 N	29.11 1.53 0.00 N	47.72 3.27 0.00 N	57.75 4.59 0.00 N	59.57 4.77 0.00 N	59.36 5.08 0.00 N	60.70 5.38 0.00 N	65.34 5.99 0.00 N	80.15 6.12 -14.55 N	61.78 5.82 0.00 N	116.74 5.36 -59.51 N	59.05 5.33 -0.99 N	68.44 5.77 -7.56 N	65.19 5.56 -7.63 N	105.17 5.59 -48.69 N	221.62 5.14 -169.11 N	64.13 5.24 -8.73 N	51.87 4.27 -0.05 N	49.35 3.42 0.00 N	45.61 2.91 0.00 N
GOWANUS_GT1_4 24080	47.85 2.50 0.00 N	34.05 1.70 0.00 N	24.49 1.14 0.00 N	22.21 1.02 0.00 N	16.60 0.74 0.00 N	29.11 1.53 0.00 N	47.72 3.27 0.00 N	57.75 4.59 0.00 N	59.57 4.77 0.00 N	59.36 5.08 0.00 N	60.70 5.38 0.00 N	65.34 5.99 0.00 N	80.15 6.12 -14.55 N	61.78 5.82 0.00 N	116.74 5.36 -59.51 N	59.05 5.33 -0.99 N	68.44 5.77 -7.56 N	65.19 5.56 -7.63 N	105.17 5.59 -48.69 N	221.62 5.14 -169.11 N	64.13 5.24 -8.73 N	51.87 4.27 -0.05 N	49.35 3.42 0.00 N	45.61 2.91 0.00 N
GOWANUS_GT1_5 24084	47.85 2.50 0.00 N	34.05 1.70 0.00 N	24.49 1.14 0.00 N	22.21 1.02 0.00 N	16.60 0.74 0.00 N	29.11 1.53 0.00 N	47.72 3.27 0.00 N	57.75 4.59 0.00 N	59.57 4.77 0.00 N	59.36 5.08 0.00 N	60.70 5.38 0.00 N	65.34 5.99 0.00 N	80.15 6.12 -14.55 N	61.78 5.82 0.00 N	116.74 5.36 -59.51 N	59.05 5.33 -0.99 N	68.44 5.77 -7.56 N	65.19 5.56 -7.63 N	105.17 5.59 -48.69 N	221.62 5.14 -169.11 N	64.13 5.24 -8.73 N	51.87 4.27 -0.05 N	49.35 3.42 0.00 N	45.61 2.91 0.00 N
GOWANUS_GT1_6 24111	47.85 2.50 0.00 N	34.05 1.70 0.00 N	24.49 1.14 0.00 N	22.21 1.02 0.00 N	16.60 0.74 0.00 N	29.11 1.53 0.00 N	47.72 3.27 0.00 N	57.75 4.59 0.00 N	59.57 4.77 0.00 N	59.36 5.08 0.00 N	60.70 5.38 0.00 N	65.34 5.99 0.00 N	80.15 6.12 -14.55 N	61.78 5.82 0.00 N	116.74 5.36 -59.51 N	59.05 5.33 -0.99 N	68.44 5.77 -7.56 N	65.19 5.56 -7.63 N	105.17 5.59 -48.69 N	221.62 5.14 -169.11 N	64.13 5.24 -8.73 N	51.87 4.27 -0.05 N	49.35 3.42 0.00 N	45.61 2.91 0.00 N
GOWANUS_GT1_7 24112	47.85 2.50 0.00 N	34.05 1.70 0.00 N	24.49 1.14 0.00 N	22.21 1.02 0.00 N	16.60 0.74 0.00 N	29.11 1.53 0.00 N	47.72 3.27 0.00 N	57.75 4.59 0.00 N	59.57 4.77 0.00 N	59.36 5.08 0.00 N	60.70 5.38 0.00 N	65.34 5.99 0.00 N	80.15 6.12 -14.55 N	61.78 5.82 0.00 N	116.74 5.36 -59.51 N	59.05 5.33 -0.99 N	68.44 5.77 -7.56 N	65.19 5.56 -7.63 N	105.17 5.59 -48.69 N	221.62 5.14 -169.11 N	64.13 5.24 -8.73 N	51.87 4.27 -0.05 N	49.35 3.42 0.00 N	45.61 2.91 0.00 N
GOWANUS_GT1_8 24113	47.85 2.50 0.00 N	34.05 1.70 0.00 N	24.49 1.14 0.00 N	22.21 1.02 0.00 N	16.60 0.74 0.00 N	29.11 1.53 0.00 N	47.72 3.27 0.00 N	57.75 4.59 0.00 N	59.57 4.77 0.00 N	59.36 5.08 0.00 N	60.70 5.38 0.00 N	65.34 5.99 0.00 N	80.15 6.12 -14.55 N	61.78 5.82 0.00 N	116.74 5.36 -59.51 N	59.05 5.33 -0.99 N	68.44 5.77 -7.56 N	65.19 5.56 -7.63 N	105.17 5.59 -48.69 N	221.62 5.14 -169.11 N	64.13 5.24 -8.73 N	51.87 4.27 -0.05 N	49.35 3.42 0.00 N	45.61 2.91 0.00 N
GOWANUS_GT2_1 24114	47.87 2.52 0.00 N	34.06 1.71 0.00 N	24.50 1.15 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.74 3.29 0.00 N	57.79 4.63 0.00 N	59.61 4.81 0.00 N	59.41 5.12 0.00 N	60.74 5.42 0.00 N	65.38 6.03 0.00 N	80.20 6.17 -14.55 N	61.83 5.86 0.00 N	116.78 5.40 -59.51 N	59.09 5.37 -0.99 N	68.48 5.81 -7.56 N	65.22 5.59 -7.63 N	105.20 5.62 -48.69 N	221.65 5.17 -169.11 N	64.16 5.27 -8.73 N	51.90 4.31 -0.05 N	49.38 3.45 0.00 N	45.63 2.94 0.00 N
GOWANUS_GT2_2 24115	47.87 2.52 0.00 N	34.06 1.71 0.00 N	24.50 1.15 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.74 3.29 0.00 N	57.79 4.63 0.00 N	59.61 4.81 0.00 N	59.41 5.12 0.00 N	60.74 5.42 0.00 N	65.38 6.03 0.00 N	80.20 6.17 -14.55 N	61.83 5.86 0.00 N	116.78 5.40 -59.51 N	59.09 5.37 -0.99 N	68.48 5.81 -7.56 N	65.22 5.59 -7.63 N	105.20 5.62 -48.69 N	221.65 5.17 -169.11 N	64.16 5.27 -8.73 N	51.90 4.31 -0.05 N	49.38 3.45 0.00 N	45.63 2.94 0.00 N
GOWANUS_GT2_3 24116	47.87 2.52 0.00 N	34.06 1.71 0.00 N	24.50 1.15 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.74 3.29 0.00 N	57.79 4.63 0.00 N	59.61 4.81 0.00 N	59.41 5.12 0.00 N	60.74 5.42 0.00 N	65.38 6.03 0.00 N	80.20 6.17 -14.55 N	61.83 5.86 0.00 N	116.78 5.40 -59.51 N	59.09 5.37 -0.99 N	68.48 5.81 -7.56 N	65.22 5.59 -7.63 N	105.20 5.62 -48.69 N	221.65 5.17 -169.11 N	64.16 5.27 -8.73 N	51.90 4.31 -0.05 N	49.38 3.45 0.00 N	45.63 2.94 0.00 N
GOWANUS_GT2_4 24117	47.87 2.52 0.00 N	34.06 1.71 0.00 N	24.50 1.15 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.74 3.29 0.00 N	57.79 4.63 0.00 N	59.61 4.81 0.00 N	59.41 5.12 0.00 N	60.74 5.42 0.00 N	65.38 6.03 0.00 N	80.20 6.17 -14.55 N	61.83 5.86 0.00 N	116.78 5.40 -59.51 N	59.09 5.37 -0.99 N	68.48 5.81 -7.56 N	65.22 5.59 -7.63 N	105.20 5.62 -48.69 N	221.65 5.17 -169.11 N	64.16 5.27 -8.73 N	51.90 4.31 -0.05 N	49.38 3.45 0.00 N	45.63 2.94 0.00 N
GOWANUS_GT2_5 24118	47.87 2.52 0.00 N	34.06 1.71 0.00 N	24.50 1.15 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.74 3.29 0.00 N	57.79 4.63 0.00 N	59.61 4.81 0.00 N	59.41 5.12 0.00 N	60.74 5.42 0.00 N	65.38 6.03 0.00 N	80.20 6.17 -14.55 N	61.83 5.86 0.00 N	116.78 5.40 -59.51 N	59.09 5.37 -0.99 N	68.48 5.81 -7.56 N	65.22 5.59 -7.63 N	105.20 5.62 -48.69 N	221.65 5.17 -169.11 N	64.16 5.27 -8.73 N	51.90 4.31 -0.05 N	49.38 3.45 0.00 N	45.63 2.94 0.00 N
GOWANUS_GT2_6 24119	47.87 2.52 0.00 N	34.06 1.71 0.00 N	24.50 1.15 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.74 3.29 0.00 N	57.79 4.63 0.00 N	59.61 4.81 0.00 N	59.41 5.12 0.00 N	60.74 5.42 0.00 N	65.38 6.03 0.00 N	80.20 6.17 -14.55 N	61.83 5.86 0.00 N	116.78 5.40 -59.51 N	59.09 5.37 -0.99 N	68.48 5.81 -7.56 N	65.22 5.59 -7.63 N	105.20 5.62 -48.69 N	221.65 5.17 -169.11 N	64.16 5.27 -8.73 N	51.90 4.31 -0.05 N	49.38 3.45 0.00 N	45.63 2.94 0.00 N

GOWANUS_GT2_7 24120	47.87	34.06	24.50	22.22	16.61	29.13	47.74	57.79	59.61	59.41	60.74	65.38	80.20	61.83	116.78	59.09	68.48	65.22	105.20	221.65	64.16	51.90	49.38	45.63
	2.52	1.71	1.15	1.03	0.75	1.55	3.29	4.63	4.81	5.12	5.42	6.03	6.17	5.86	5.40	5.37	5.81	5.59	5.62	5.17	5.27	4.31	3.45	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.55	0.00	-59.51	-0.99	-7.56	-7.63	-48.69	-169.11	-8.73	-0.05	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
GOWANUS_GT2_8 24121	47.87	34.06	24.50	22.22	16.61	29.13	47.74	57.79	59.61	59.41	60.74	65.38	80.20	61.83	116.78	59.09	68.48	65.22	105.20	221.65	64.16	51.90	49.38	45.63
	2.52	1.71	1.15	1.03	0.75	1.55	3.29	4.63	4.81	5.12	5.42	6.03	6.17	5.86	5.40	5.37	5.81	5.59	5.62	5.17	5.27	4.31	3.45	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.55	0.00	-59.51	-0.99	-7.56	-7.63	-48.69	-169.11	-8.73	-0.05	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
GOWANUS_GT3_1 24122	47.85	34.05	24.49	22.21	16.60	29.11	47.72	57.75	59.57	59.36	60.70	65.34	80.15	61.78	116.74	59.05	68.44	65.19	105.17	221.62	64.13	51.87	49.35	45.61
	2.50	1.70	1.14	1.02	0.74	1.53	3.27	4.59	4.77	5.08	5.38	5.99	6.12	5.82	5.36	5.33	5.77	5.56	5.59	5.14	5.24	4.27	3.42	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.55	0.00	-59.51	-0.99	-7.56	-7.63	-48.69	-169.11	-8.73	-0.05	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
GOWANUS_GT3_2 24123	47.85	34.05	24.49	22.21	16.60	29.11	47.72	57.75	59.57	59.36	60.70	65.34	80.15	61.78	116.74	59.05	68.44	65.19	105.17	221.62	64.13	51.87	49.35	45.61
	2.50	1.70	1.14	1.02	0.74	1.53	3.27	4.59	4.77	5.08	5.38	5.99	6.12	5.82	5.36	5.33	5.77	5.56	5.59	5.14	5.24	4.27	3.42	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.55	0.00	-59.51	-0.99	-7.56	-7.63	-48.69	-169.11	-8.73	-0.05	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
GOWANUS_GT3_3 24124	47.85	34.05	24.49	22.21	16.60	29.11	47.72	57.75	59.57	59.36	60.70	65.34	80.15	61.78	116.74	59.05	68.44	65.19	105.17	221.62	64.13	51.87	49.35	45.61
	2.50	1.70	1.14	1.02	0.74	1.53	3.27	4.59	4.77	5.08	5.38	5.99	6.12	5.82	5.36	5.33	5.77	5.56	5.59	5.14	5.24	4.27	3.42	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.55	0.00	-59.51	-0.99	-7.56	-7.63	-48.69	-169.11	-8.73	-0.05	0.00	0.00
	N	N	N	N																				

GOWANUS_GT4_4 24133	47.87 2.52 0.00 N	34.06 1.71 0.00 N	24.50 1.15 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.74 3.29 0.00 N	57.79 4.63 0.00 N	59.61 4.81 0.00 N	59.41 5.12 0.00 N	60.74 5.42 0.00 N	65.38 6.03 0.00 N	80.20 6.17 -14.55 N	61.83 5.86 0.00 N	116.78 5.40 -59.51 N	59.09 5.37 -0.99 N	68.48 5.81 -7.56 N	65.22 5.59 -7.63 N	105.20 5.62 -48.69 N	221.65 5.17 -169.11 N	64.16 5.27 -8.73 N	51.90 4.31 -0.05 N	49.38 3.45 0.00 N	45.63 2.94 0.00 N
GOWANUS_GT4_5 24134	47.87 2.52 0.00 N	34.06 1.71 0.00 N	24.50 1.15 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.74 3.29 0.00 N	57.79 4.63 0.00 N	59.61 4.81 0.00 N	59.41 5.12 0.00 N	60.74 5.42 0.00 N	65.38 6.03 0.00 N	80.20 6.17 -14.55 N	61.83 5.86 0.00 N	116.78 5.40 -59.51 N	59.09 5.37 -0.99 N	68.48 5.81 -7.56 N	65.22 5.59 -7.63 N	105.20 5.62 -48.69 N	221.65 5.17 -169.11 N	64.16 5.27 -8.73 N	51.90 4.31 -0.05 N	49.38 3.45 0.00 N	45.63 2.94 0.00 N
GOWANUS_GT4_6 24135	47.87 2.52 0.00 N	34.06 1.71 0.00 N	24.50 1.15 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.74 3.29 0.00 N	57.79 4.63 0.00 N	59.61 4.81 0.00 N	59.41 5.12 0.00 N	60.74 5.42 0.00 N	65.38 6.03 0.00 N	80.20 6.17 -14.55 N	61.83 5.86 0.00 N	116.78 5.40 -59.51 N	59.09 5.37 -0.99 N	68.48 5.81 -7.56 N	65.22 5.59 -7.63 N	105.20 5.62 -48.69 N	221.65 5.17 -169.11 N	64.16 5.27 -8.73 N	51.90 4.31 -0.05 N	49.38 3.45 0.00 N	45.63 2.94 0.00 N
GOWANUS_GT4_7 24136	47.87 2.52 0.00 N	34.06 1.71 0.00 N	24.50 1.15 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.74 3.29 0.00 N	57.79 4.63 0.00 N	59.61 4.81 0.00 N	59.41 5.12 0.00 N	60.74 5.42 0.00 N	65.38 6.03 0.00 N	80.20 6.17 -14.55 N	61.83 5.86 0.00 N	116.78 5.40 -59.51 N	59.09 5.37 -0.99 N	68.48 5.81 -7.56 N	65.22 5.59 -7.63 N	105.20 5.62 -48.69 N	221.65 5.17 -169.11 N	64.16 5.27 -8.73 N	51.90 4.31 -0.05 N	49.38 3.45 0.00 N	45.63 2.94 0.00 N
GOWANUS_GT4_8 24137	47.87 2.52 0.00 N	34.06 1.71 0.00 N	24.50 1.15 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.74 3.29 0.00 N	57.79 4.63 0.00 N	59.61 4.81 0.00 N	59.41 5.12 0.00 N	60.74 5.42 0.00 N	65.38 6.03 0.00 N	80.20 6.17 -14.55 N	61.83 5.86 0.00 N	116.78 5.40 -59.51 N	59.09 5.37 -0.99 N	68.48 5.81 -7.56 N	65.22 5.59 -7.63 N	105.20 5.62 -48.69 N	221.65 5.17 -169.11 N	64.16 5.27 -8.73 N	51.90 4.31 -0.05 N	49.38 3.45 0.00 N	45.63 2.94 0.00 N
GRAHMSVILLE___HY 23607	46.58 1.23 0.00 N	33.20 0.85 0.00 N	23.91 0.57 0.00 N	21.71 0.52 0.00 N	16.25 0.39 0.00 N	28.45 0.87 0.00 N	46.43 1.98 0.00 N	56.07 2.90 0.00 N	57.85 3.05 0.00 N	57.42 3.13 0.00 N	58.54 3.22 0.00 N	63.07 3.72 0.00 N	63.42 3.94 0.00 N	59.74 3.78 0.00 N	55.79 3.54 -0.38 N	56.18 3.46 0.00 N	58.79 3.69 0.00 N	56.44 3.64 -0.80 N	55.20 3.84 -0.47 N	55.67 3.72 -4.58 N	56.17 3.95 -2.06 N	50.62 3.04 -0.04 N	47.92 1.99 0.00 N	44.25 1.56 0.00 N
GREENIDGE___3 23582	41.65 -3.70 0.00 N	29.73 -2.63 0.00 N	21.79 -1.56 0.00 N	19.97 -1.22 0.00 N	14.99 -0.86 0.00 N	26.14 -1.44 0.00 N	41.55 -2.90 0.00 N	49.54 -3.63 0.00 N	51.20 -3.61 0.00 N	50.74 -3.55 0.00 N	51.80 -3.51 0.00 N	55.50 -3.84 0.00 N	55.70 -3.77 0.00 N	52.44 -3.52 0.00 N	48.63 -3.28 -0.04 N	49.18 -3.54 0.00 N	51.36 -3.75 0.00 N	48.59 -3.50 -0.09 N	47.56 -3.38 -0.05 N	44.89 -3.05 -0.57 N	47.37 -3.01 -0.22 N	44.37 -3.18 0.00 N	42.53 -3.40 0.00 N	39.56 -3.13 0.00 N
GREENIDGE___4 23583	41.59 -3.76 0.00 N	29.66 -2.69 0.00 N	21.76 -1.59 0.00 N	19.98 -1.21 0.00 N	15.00 -0.86 0.00 N	26.14 -1.44 0.00 N	41.48 -2.97 0.00 N	49.46 -3.71 0.00 N	51.15 -3.65 0.00 N	50.69 -3.59 0.00 N	51.76 -3.56 0.00 N	55.46 -3.89 0.00 N	55.65 -3.83 0.00 N	52.39 -3.58 0.00 N	48.58 -3.33 -0.04 N	49.14 -3.58 0.00 N	51.32 -3.79 0.00 N	48.56 -3.53 -0.09 N	47.53 -3.41 -0.05 N	44.86 -3.08 -0.57 N	47.33 -3.06 -0.22 N	44.32 -3.23 0.00 N	42.49 -3.44 0.00 N	39.52 -3.18 0.00 N
HARZA MOOSE___RIVER 24016	46.76 1.41 0.00 N	33.36 1.01 0.00 N	24.07 0.72 0.00 N	21.84 0.65 0.00 N	16.35 0.49 0.00 N	28.47 0.89 0.00 N	45.71 1.26 0.00 N	54.43 1.26 0.00 N	56.10 1.30 0.00 N	55.59 1.31 0.00 N	56.64 1.32 0.00 N	60.63 1.28 0.00 N	60.74 1.27 0.00 N	57.07 1.10 0.00 N	52.85 0.99 0.01 N	54.00 1.27 0.00 N	56.63 1.52 0.00 N	53.46 1.48 0.01 N	52.33 1.44 0.01 N	48.70 1.34 0.02 N	51.40 1.26 0.03 N	48.95 1.41 0.00 N	47.30 1.37 0.00 N	43.78 1.08 0.00 N
HEMPSTEAD___ 23647	47.83 2.48 0.00 N	34.09 1.74 0.00 N	24.57 1.22 0.00 N	22.28 1.09 0.00 N	16.66 0.80 0.00 N	31.26 1.62 -2.05 N	49.23 3.20 -1.58 N	57.22 4.06 0.00 N	58.85 4.05 0.00 N	58.85 4.56 0.00 N	76.39 4.86 -16.21 N	74.53 5.35 -9.83 N	75.01 5.66 -9.87 N	80.89 5.39 -19.53 N	68.88 4.97 -12.04 N	67.57 4.92 -9.93 N	65.55 5.24 -5.20 N	69.52 5.08 -12.45 N	65.75 5.09 -9.76 N	69.47 4.74 -17.36 N	86.65 4.91 -31.58 N	58.77 4.02 -7.21 N	49.10 3.15 -0.02 N	45.50 2.80 0.00 N
HICKLING___1 23621	43.94 -1.41 0.00 N	31.36 -1.00 0.00 N	22.64 -0.71 0.00 N	20.61 -0.58 0.00 N	15.43 -0.42 0.00 N	27.02 -0.56 0.00 N	44.07 -0.38 0.00 N	53.26 0.10 0.00 N	55.10 0.30 0.00 N	54.58 0.29 0.00 N	55.52 0.21 0.00 N	59.72 0.38 0.00 N	60.11 0.63 0.00 N	56.59 0.63 0.00 N	52.46 0.54 -0.05 N	53.13 0.40 0.00 N	55.63 0.53 0.00 N	52.69 0.58 -0.11 N	51.69 0.73 -0.07 N	48.90 0.89 -0.63 N	51.44 0.98 -0.29 N	47.81 0.27 -0.01 N	45.42 -0.51 0.00 N	42.06 -0.64 0.00 N
HICKLING___2 23622	43.95 -1.40 0.00 N	31.36 -0.99 0.00 N	22.64 -0.70 0.00 N	20.62 -0.57 0.00 N	15.44 -0.42 0.00 N	27.03 -0.55 0.00 N	44.08 -0.37 0.00 N	53.28 0.11 0.00 N	55.11 0.31 0.00 N	54.59 0.30 0.00 N	55.54 0.22 0.00 N	59.74 0.39 0.00 N	60.12 0.65 0.00 N	56.61 0.64 0.00 N	52.48 0.56 -0.05 N	53.14 0.41 0.00 N	55.65 0.54 0.00 N	52.70 0.59 -0.11 N	51.70 0.74 -0.07 N	48.91 0.90 -0.63 N	51.45 0.99 -0.29 N	47.83 0.28 -0.01 N	45.43 -0.50 0.00 N	42.07 -0.63 0.00 N
HIGH FALLS___HY 23754	45.83 0.48 0.00 N	32.73 0.38 0.00 N	23.61 0.26 0.00 N	21.44 0.25 0.00 N	16.02 0.17 0.00 N	27.86 0.28 0.00 N	45.09 0.64 0.00 N	54.15 0.99 0.00 N	55.94 1.14 0.00 N	55.24 0.96 0.00 N	56.29 0.97 0.00 N	60.46 1.12 0.00 N	60.65 1.17 0.00 N	57.08 1.12 0.00 N	53.35 1.01 -0.47 N	53.68 0.96 0.00 N	56.15 1.04 0.00 N	54.05 1.07 -0.99 N	52.57 1.11 -0.57 N	53.83 1.10 -5.36 N	53.89 1.19 -2.54 N	48.62 1.03 -0.05 N	46.53 0.60 0.00 N	43.16 0.46 0.00 N

HOLTSVILLE_IC_1 23690	48.20 2.85 0.00 N	34.41 2.06 0.00 N	24.80 1.45 0.00 N	22.48 1.29 0.00 N	16.82 0.96 0.00 N	31.56 1.93 -2.05 N	49.57 3.54 -1.58 N	56.94 3.78 0.00 N	58.44 3.64 0.00 N	59.14 4.86 0.00 N	76.69 5.16 -16.21 N	74.63 5.45 -9.83 N	75.14 5.80 -9.87 N	81.08 5.58 -19.53 N	69.04 5.14 -12.04 N	67.54 4.89 -9.93 N	65.54 5.23 -5.20 N	69.55 5.10 -12.45 N	65.80 5.14 -9.76 N	69.36 4.62 -17.36 N	86.45 4.71 -31.58 N	58.49 3.79 -7.16 N	49.05 3.09 -0.02 N	45.72 3.02 0.00 N
HOLTSVILLE_IC_2 23691	48.20 2.85 0.00 N	34.41 2.06 0.00 N	24.80 1.45 0.00 N	22.48 1.29 0.00 N	16.82 0.96 0.00 N	31.56 1.93 -2.05 N	49.57 3.54 -1.58 N	56.94 3.78 0.00 N	58.44 3.64 0.00 N	59.14 4.86 0.00 N	76.69 5.16 -16.21 N	74.63 5.45 -9.83 N	75.14 5.80 -9.87 N	81.08 5.58 -19.53 N	69.04 5.14 -12.04 N	67.54 4.89 -9.93 N	65.54 5.23 -5.20 N	69.55 5.10 -12.45 N	65.80 5.14 -9.76 N	69.36 4.62 -17.36 N	86.45 4.71 -31.58 N	58.49 3.79 -7.16 N	49.05 3.09 -0.02 N	45.72 3.02 0.00 N
HOLTSVILLE_IC_3 23692	48.20 2.85 0.00 N	34.41 2.06 0.00 N	24.80 1.45 0.00 N	22.48 1.29 0.00 N	16.82 0.96 0.00 N	31.56 1.93 -2.05 N	49.57 3.54 -1.58 N	56.94 3.78 0.00 N	58.44 3.64 0.00 N	59.14 4.86 0.00 N	76.69 5.16 -16.21 N	74.63 5.45 -9.83 N	75.14 5.80 -9.87 N	81.08 5.58 -19.53 N	69.04 5.14 -12.04 N	67.54 4.89 -9.93 N	65.54 5.23 -5.20 N	69.55 5.10 -12.45 N	65.80 5.14 -9.76 N	69.36 4.62 -17.36 N	86.45 4.71 -31.58 N	58.49 3.79 -7.16 N	49.05 3.09 -0.02 N	45.72 3.02 0.00 N
HOLTSVILLE_IC_4 23693	48.20 2.85 0.00 N	34.41 2.06 0.00 N	24.80 1.45 0.00 N	22.48 1.29 0.00 N	16.82 0.96 0.00 N	31.56 1.93 -2.05 N	49.57 3.54 -1.58 N	56.94 3.78 0.00 N	58.44 3.64 0.00 N	59.14 4.86 0.00 N	76.69 5.16 -16.21 N	74.63 5.45 -9.83 N	75.14 5.80 -9.87 N	81.08 5.58 -19.53 N	69.04 5.14 -12.04 N	67.54 4.89 -9.93 N	65.54 5.23 -5.20 N	69.55 5.10 -12.45 N	65.80 5.14 -9.76 N	69.36 4.62 -17.36 N	86.45 4.71 -31.58 N	58.49 3.79 -7.16 N	49.05 3.09 -0.02 N	45.72 3.02 0.00 N
HOLTSVILLE_IC_5 23694	48.20 2.85 0.00 N	34.41 2.06 0.00 N	24.80 1.45 0.00 N	22.48 1.29 0.00 N	16.82 0.96 0.00 N	31.56 1.93 -2.05 N	49.57 3.54 -1.58 N	56.94 3.78 0.00 N	58.44 3.64 0.00 N	59.14 4.86 0.00 N	76.69 5.16 -16.21 N	74.63 5.45 -9.83 N	75.14 5.80 -9.87 N	81.08 5.58 -19.53 N	69.04 5.14 -12.04 N	67.54 4.89 -9.93 N	65.54 5.23 -5.20 N	69.55 5.10 -12.45 N	65.80 5.14 -9.76 N	69.36 4.62 -17.36 N	86.45 4.71 -31.58 N	58.49 3.79 -7.16 N	49.05 3.09 -0.02 N	45.72 3.02 0.00 N
HOLTSVILLE_IC_6 23695	48.20 2.85 0.00 N	34.41 2.06 0.00 N	24.80 1.45 0.00 N	22.48 1.29 0.00 N	16.82 0.96 0.00 N	31.56 1.93 -2.05 N	49.57 3.54 -1.58 N	56.94 3.78 0.00 N	58.44 3.64 0.00 N	59.14 4.86 0.00 N	76.69 5.16 -16.21 N	74.63 5.45 -9.83 N	75.14 5.80 -9.87 N	81.08 5.58 -19.53 N	69.04 5.14 -12.04 N	67.54 4.89 -9.93 N	65.54 5.23 -5.20 N	69.55 5.10 -12.45 N	65.80 5.14 -9.76 N	69.36 4.62 -17.36 N	86.45 4.71 -31.58 N	58.50 3.79 -7.16 N	49.05 3.09 -0.02 N	45.72 3.02 0.00 N
HOLTSVILLE_IC_7 23696	48.20 2.85 0.00 N	34.41 2.06 0.00 N	24.80 1.45 0.00 N	22.48 1.29 0.00 N	16.82 0.96 0.00 N	31.56 1.93 -2.05 N	49.57 3.54 -1.58 N	56.94 3.78 0.00 N	58.44 3.64 0.00 N	59.14 4.86 0.00 N	76.69 5.16 -16.21 N	74.63 5.45 -9.83 N	75.14 5.80 -9.87 N	81.08 5.58 -19.53 N	69.04 5.14 -12.04 N	67.54 4.89 -9.93 N	65.54 5.23 -5.20 N	69.55 5.10 -12.45 N	65.80 5.14 -9.76 N	69.36 4.62 -17.36 N	86.45 4.71 -31.58 N	58.50 3.79 -7.16 N	49.05 3.09 -0.02 N	45.72 3.02 0.00 N
HOLTSVILLE_IC_8 23697	48.20 2.85 0.00 N	34.41 2.06 0.00 N	24.80 1.45 0.00 N	22.48 1.29 0.00 N	16.82 0.96 0.00 N	31.56 1.93 -2.05 N	49.57 3.54 -1.58 N	56.94 3.78 0.00 N	58.44 3.64 0.00 N	59.14 4.86 0.00 N	76.69 5.16 -16.21 N	74.63 5.45 -9.83 N	75.14 5.80 -9.87 N	81.08 5.58 -19.53 N	69.04 5.14 -12.04 N	67.54 4.89 -9.93 N	65.54 5.23 -5.20 N	69.55 5.10 -12.45 N	65.80 5.14 -9.76 N	69.36 4.62 -17.36 N	86.45 4.71 -31.58 N	58.50 3.79 -7.16 N	49.05 3.09 -0.02 N	45.72 3.02 0.00 N
HOLTSVILLE_IC_9 23698	48.20 2.85 0.00 N	34.41 2.06 0.00 N	24.80 1.45 0.00 N	22.48 1.29 0.00 N	16.82 0.96 0.00 N	31.56 1.93 -2.05 N	49.57 3.54 -1.58 N	56.94 3.78 0.00 N	58.44 3.64 0.00 N	59.14 4.86 0.00 N	76.69 5.16 -16.21 N	74.63 5.45 -9.83 N	75.14 5.80 -9.87 N	81.08 5.58 -19.53 N	69.04 5.14 -12.04 N	67.54 4.89 -9.93 N	65.54 5.23 -5.20 N	69.55 5.10 -12.45 N	65.80 5.14 -9.76 N	69.36 4.62 -17.36 N	86.45 4.71 -31.58 N	58.50 3.79 -7.16 N	49.05 3.09 -0.02 N	45.72 3.02 0.00 N

HQ_GEN_CEDARS 23644	46.87 1.52 0.00 N	33.54 1.19 0.00 N	24.21 0.86 0.00 N	21.95 0.76 0.00 N	16.45 0.60 0.00 N	28.60 1.02 0.00 N	45.74 1.29 0.00 N	53.97 0.80 0.00 N	56.02 1.21 0.00 N	55.61 1.33 0.00 N	56.42 1.10 0.00 N	60.21 0.86 0.00 N	60.12 0.64 0.00 N	56.37 0.41 0.00 N	51.99 0.13 0.01 N	53.11 0.38 0.00 N	55.83 0.73 0.00 N	52.74 0.76 0.02 N	51.43 0.54 0.01 N	47.79 0.45 0.04 N	50.58 0.47 0.05 N	48.38 0.84 0.00 N	47.25 1.32 0.00 N	43.56 0.86 0.00 N
HQ_GEN_CHAT DC 23651	45.00 0.15 -15.04 N	29.00 0.07 -5.03 N	23.15 -0.20 0.00 N	21.00 -0.19 0.00 N	15.75 -0.11 0.00 N	27.40 -0.18 0.00 N	43.94 -0.51 0.00 N	62.23 -0.94 -0.19 N	54.15 -0.65 0.00 N	53.71 -0.57 0.00 N	54.66 -0.66 0.00 N	58.60 -0.75 0.00 N	58.62 -0.86 0.00 N	55.15 -0.81 0.00 N	51.04 -0.82 0.00 N	51.90 -0.82 0.00 N	54.26 -0.84 0.00 N	51.30 -0.68 0.01 N	50.14 -0.74 0.01 N	46.59 -0.77 0.02 N	64.75 -1.29 -1.76 N	46.94 -0.60 0.00 N	54.77 -0.06 2.42 N	44.78 -0.24 3.55 N
HUDAV+59+74_TH_GRP 23620	47.39 2.04 0.00 N	33.74 1.39 0.00 N	24.28 0.94 0.00 N	22.02 0.83 0.00 N	16.47 0.61 0.00 N	28.86 1.28 0.00 N	47.22 2.77 0.00 N	57.10 3.93 0.00 N	58.86 4.05 0.00 N	58.58 4.30 0.00 N	59.84 4.52 0.00 N	64.41 5.06 0.00 N	64.73 5.25 0.00 N	60.98 5.01 0.00 N	56.97 4.63 -0.47 N	57.32 4.59 0.00 N	60.04 4.94 0.00 N	57.81 4.82 -0.99 N	56.33 4.86 -0.57 N	57.83 4.51 -5.94 N	57.33 4.62 -2.55 N	51.30 3.71 -0.05 N	48.79 2.86 0.00 N	45.15 2.45 0.00 N
HUDSON AVE_GT_3 23810	47.39 2.04 0.00 N	33.74 1.39 0.00 N	24.28 0.94 0.00 N	22.02 0.83 0.00 N	16.47 0.61 0.00 N	28.86 1.28 0.00 N	47.22 2.77 0.00 N	57.10 3.93 0.00 N	58.86 4.05 0.00 N	58.58 4.30 0.00 N	59.84 4.52 0.00 N	64.41 5.06 0.00 N	64.73 5.25 0.00 N	60.98 5.01 0.00 N	56.97 4.63 -0.47 N	57.32 4.59 0.00 N	60.04 4.94 0.00 N	57.81 4.82 -0.99 N	56.33 4.86 -0.57 N	57.83 4.51 -5.94 N	57.33 4.62 -2.55 N	51.30 3.71 -0.05 N	48.79 2.86 0.00 N	45.15 2.45 0.00 N
HUDSON AVE_GT_4 23540	47.39 2.04 0.00 N	33.74 1.39 0.00 N	24.28 0.94 0.00 N	22.02 0.83 0.00 N	16.47 0.61 0.00 N	28.86 1.28 0.00 N	47.22 2.77 0.00 N	57.10 3.93 0.00 N	58.86 4.05 0.00 N	58.58 4.30 0.00 N	59.84 4.52 0.00 N	64.41 5.06 0.00 N	64.73 5.25 0.00 N	60.98 5.01 0.00 N	56.97 4.63 -0.47 N	57.32 4.59 0.00 N	60.04 4.94 0.00 N	57.81 4.82 -0.99 N	56.33 4.86 -0.57 N	57.83 4.51 -5.94 N	57.33 4.62 -2.55 N	51.30 3.71 -0.05 N	48.79 2.86 0.00 N	45.15 2.45 0.00 N
HUDSON AVE_GT_5 23657	47.39 2.04 0.00 N	33.74 1.39 0.00 N	24.28 0.94 0.00 N	22.02 0.83 0.00 N	16.47 0.61 0.00 N	28.86 1.28 0.00 N	47.22 2.77 0.00 N	57.10 3.93 0.00 N	58.86 4.05 0.00 N	58.58 4.30 0.00 N	59.84 4.52 0.00 N	64.41 5.06 0.00 N	64.73 5.25 0.00 N	60.98 5.01 0.00 N	56.97 4.63 -0.47 N	57.32 4.59 0.00 N	60.04 4.94 0.00 N	57.81 4.82 -0.99 N	56.33 4.86 -0.57 N	57.83 4.51 -5.94 N	57.33 4.62 -2.55 N	51.30 3.71 -0.05 N	48.79 2.86 0.00 N	45.15 2.45 0.00 N
HUDSON_AVE_10 24168	47.19 1.84 0.00 N	33.59 1.24 0.00 N	24.17 0.83 0.00 N	21.93 0.74 0.00 N	16.40 0.54 0.00 N	28.73 1.15 0.00 N	46.97 2.52 0.00 N	56.78 3.62 0.00 N	58.54 3.74 0.00 N	58.25 3.97 0.00 N	59.39 4.07 0.00 N	63.85 4.50 0.00 N	64.10 4.62 0.00 N	60.38 4.41 0.00 N	56.42 4.08 -0.47 N	56.76 4.03 0.00 N	59.49 4.38 0.00 N	57.35 4.36 -0.99 N	55.86 4.39 -0.57 N	57.35 4.03 -5.94 N	56.78 4.07 -2.55 N	50.80 3.21 -0.05 N	48.45 2.52 0.00 N	44.92 2.23 0.00 N
HUNTLEY___63 23557	41.97 -3.38 0.00 N	29.76 -2.60 0.00 N	21.49 -1.86 0.00 N	19.49 -1.70 0.00 N	14.68 -1.18 0.00 N	25.36 -2.22 0.00 N	39.83 -4.62 0.00 N	47.92 -5.24 0.00 N	49.96 -4.84 0.00 N	49.45 -4.84 0.00 N	50.47 -4.84 0.00 N	54.09 -5.26 0.00 N	54.19 -5.28 0.00 N	51.11 -4.85 0.00 N	47.38 -4.52 -0.03 N	47.76 -4.96 0.00 N	49.77 -5.33 0.00 N	47.27 -4.79 -0.07 N	46.30 -4.63 -0.04 N	43.58 -4.32 -0.53 N	46.05 -4.29 -0.18 N	43.17 -4.37 0.00 N	41.50 -4.43 0.00 N	39.10 -3.59 0.00 N
HUNTLEY___64 23558	41.97 -3.38 0.00 N	29.76 -2.60 0.00 N	21.49 -1.86 0.00 N	19.49 -1.70 0.00 N	14.68 -1.18 0.00 N	25.36 -2.22 0.00 N	39.83 -4.62 0.00 N	47.92 -5.24 0.00 N	49.96 -4.84 0.00 N	49.45 -4.84 0.00 N	50.47 -4.84 0.00 N	54.09 -5.26 0.00 N	54.19 -5.28 0.00 N	51.11 -4.85 0.00 N	47.38 -4.52 -0.03 N	47.76 -4.96 0.00 N	49.77 -5.33 0.00 N	47.27 -4.79 -0.07 N	46.30 -4.63 -0.04 N	43.58 -4.32 -0.53 N	46.05 -4.29 -0.18 N	43.17 -4.37 0.00 N	41.50 -4.43 0.00 N	39.10 -3.59 0.00 N
HUNTLEY___65 23559	41.97 -3.38 0.00 N	29.76 -2.60 0.00 N	21.49 -1.86 0.00 N	19.49 -1.70 0.00 N	14.68 -1.18 0.00 N	25.36 -2.22 0.00 N	39.83 -4.62 0.00 N	47.92 -5.24 0.00 N	49.96 -4.84 0.00 N	49.45 -4.84 0.00 N	50.47 -4.84 0.00 N	54.09 -5.26 0.00 N	54.19 -5.28 0.00 N	51.11 -4.85 0.00 N	47.38 -4.52 -0.03 N	47.76 -4.96 0.00 N	49.77 -5.33 0.00 N	47.27 -4.79 -0.07 N	46.30 -4.63 -0.04 N	43.58 -4.32 -0.53 N	46.05 -4.29 -0.18 N	43.17 -4.37 0.00 N	41.50 -4.43 0.00 N	39.10 -3.59 0.00 N
HUNTLEY___66 23560	41.97 -3.38 0.00 N	29.76 -2.60 0.00 N	21.49 -1.86 0.00 N	19.49 -1.70 0.00 N	14.68 -1.18 0.00 N	25.36 -2.22 0.00 N	39.83 -4.62 0.00 N	47.92 -5.24 0.00 N	49.96 -4.84 0.00 N	49.45 -4.84 0.00 N	50.47 -4.84 0.00 N	54.09 -5.26 0.00 N	54.19 -5.28 0.00 N	51.11 -4.85 0.00 N	47.38 -4.52 -0.03 N	47.76 -4.96 0.00 N	49.77 -5.33 0.00 N	47.27 -4.79 -0.07 N	46.30 -4.63 -0.04 N	43.58 -4.32 -0.53 N	46.05 -4.29 -0.18 N	43.17 -4.37 0.00 N	41.50 -4.43 0.00 N	39.10 -3.59 0.00 N
HUNTLEY___67 23561	41.42 -3.93 0.00 N	29.38 -2.97 0.00 N	21.22 -2.13 0.00 N	19.24 -1.95 0.00 N	14.49 -1.37 0.00 N	25.09 -2.49 0.00 N	39.47 -4.98 0.00 N	47.48 -5.69 0.00 N	49.50 -5.31 0.00 N	49.01 -5.28 0.00 N	50.02 -5.30 0.00 N	53.59 -5.76 0.00 N	53.69 -5.79 0.00 N	50.65 -5.32 0.00 N	46.98 -4.93 -0.03 N	47.33 -5.40 0.00 N	49.30 -5.80 0.00 N	46.85 -5.22 -0.07 N	45.91 -5.03 -0.04 N	43.26 -4.64 -0.53 N	45.63 -4.71 -0.18 N	42.78 -4.77 0.00 N	41.15 -4.78 0.00 N	38.84 -3.85 0.00 N
HUNTLEY___68 23562	41.42 -3.93 0.00 N	29.37 -2.98 0.00 N	21.22 -2.13 0.00 N	19.24 -1.95 0.00 N	14.49 -1.37 0.00 N	25.09 -2.49 0.00 N	39.47 -4.98 0.00 N	47.47 -5.69 0.00 N	49.49 -5.31 0.00 N	49.01 -5.28 0.00 N	50.02 -5.30 0.00 N	53.58 -5.76 0.00 N	53.68 -5.79 0.00 N	50.64 -5.32 0.00 N	46.97 -4.93 -0.03 N	47.32 -5.40 0.00 N	49.30 -5.81 0.00 N	46.84 -5.22 -0.07 N	45.90 -5.03 -0.04 N	43.26 -4.64 -0.53 N	45.63 -4.71 -0.18 N	42.78 -4.77 0.00 N	41.15 -4.78 0.00 N	38.84 -3.85 0.00 N

INDECK___CORINTH 23802	48.12 2.76 0.00 N	34.15 1.80 0.00 N	24.73 1.39 0.00 N	22.37 1.18 0.00 N	16.76 0.90 0.00 N	29.12 1.53 0.00 N	47.16 2.71 0.00 N	56.00 2.83 0.00 N	57.48 2.68 0.00 N	57.07 2.79 0.00 N	57.82 2.50 0.00 N	61.91 2.56 0.00 N	61.98 2.50 0.00 N	58.04 2.08 0.00 N	54.46 1.99 -0.60 N	55.30 2.58 0.00 N	57.94 2.83 0.00 N	55.99 2.73 -1.26 N	54.04 2.41 -0.73 N	52.08 2.07 -2.63 N	55.30 1.90 -3.24 N	49.91 2.30 -0.07 N	48.46 2.53 0.00 N	44.50 1.81 0.00 N
INDECK___ILION 23567	46.55 1.20 0.00 N	33.19 0.84 0.00 N	23.96 0.62 0.00 N	21.74 0.55 0.00 N	16.25 0.39 0.00 N	28.26 0.68 0.00 N	46.05 1.60 0.00 N	55.24 2.08 0.00 N	56.77 1.97 0.00 N	56.36 2.08 0.00 N	57.47 2.15 0.00 N	61.79 2.44 0.00 N	61.99 2.51 0.00 N	58.29 2.32 0.00 N	54.04 2.19 0.01 N	54.94 2.22 0.00 N	57.46 2.36 0.00 N	54.20 2.23 0.03 N	53.11 2.23 0.02 N	49.37 2.05 0.06 N	52.21 2.12 0.07 N	49.40 1.86 0.00 N	47.41 1.48 0.00 N	43.86 1.17 0.00 N
INDECK___OLEAN 23982	43.60 -1.75 0.00 N	31.13 -1.22 0.00 N	22.42 -0.93 0.00 N	20.36 -0.83 0.00 N	15.24 -0.62 0.00 N	26.67 -0.91 0.00 N	43.48 -0.97 0.00 N	53.22 0.05 0.00 N	55.52 0.72 0.00 N	55.55 1.26 0.00 N	56.65 1.33 0.00 N	60.78 1.44 0.00 N	60.72 1.24 0.00 N	57.19 1.22 0.00 N	52.74 0.83 -0.04 N	52.88 0.15 0.00 N	55.10 0.00 0.00 N	52.16 0.09 -0.08 N	51.08 0.14 -0.05 N	48.19 0.27 -0.55 N	51.25 0.89 -0.20 N	47.96 0.41 0.00 N	45.67 -0.26 0.00 N	42.50 -0.20 0.00 N
INDECK___OSWEGO 23783	44.58 -0.77 0.00 N	31.78 -0.57 0.00 N	22.93 -0.42 0.00 N	20.83 -0.36 0.00 N	15.59 -0.27 0.00 N	27.14 -0.44 0.00 N	43.52 -0.93 0.00 N	51.93 -1.23 0.00 N	53.56 -1.25 0.00 N	52.90 -1.38 0.00 N	53.92 -1.40 0.00 N	57.78 -1.57 0.00 N	57.89 -1.59 0.00 N	54.46 -1.50 0.00 N	50.48 -1.40 -0.01 N	51.34 -1.38 0.00 N	53.65 -1.45 0.00 N	50.55 -1.48 -0.03 N	49.48 -1.43 -0.02 N	46.31 -1.32 -0.26 N	48.86 -1.38 -0.08 N	46.36 -1.19 0.00 N	44.95 -0.98 0.00 N	41.86 -0.84 0.00 N
INDECK___YERKES 23781	41.95 -3.40 0.00 N	29.74 -2.61 0.00 N	21.47 -1.87 0.00 N	19.48 -1.71 0.00 N	14.67 -1.18 0.00 N	25.34 -2.24 0.00 N	39.79 -4.66 0.00 N	47.86 -5.30 0.00 N	49.90 -4.90 0.00 N	49.38 -4.90 0.00 N	50.41 -4.91 0.00 N	54.02 -5.33 0.00 N	54.12 -5.35 0.00 N	51.05 -4.91 0.00 N	47.33 -4.57 -0.03 N	47.70 -5.02 0.00 N	49.71 -5.39 0.00 N	47.14 -4.92 -0.07 N	46.22 -4.72 -0.04 N	43.54 -4.36 -0.53 N	45.99 -4.35 -0.18 N	43.12 -4.42 0.00 N	41.46 -4.47 0.00 N	39.07 -3.63 0.00 N
INDIAN POINT_GT_1 24139	46.50 1.15 0.00 N	33.13 0.78 0.00 N	23.86 0.52 0.00 N	21.65 0.46 0.00 N	16.19 0.33 0.00 N	28.34 0.76 0.00 N	46.24 1.79 0.00 N	55.81 2.65 0.00 N	57.52 2.72 0.00 N	57.18 2.89 0.00 N	58.36 3.04 0.00 N	62.80 3.46 0.00 N	63.12 3.64 0.00 N	59.46 3.50 0.00 N	55.59 3.25 -0.47 N	55.92 3.20 0.00 N	58.54 3.44 0.00 N	56.32 3.34 -0.98 N	54.92 3.46 -0.57 N	56.53 3.24 -5.92 N	56.07 3.38 -2.52 N	50.19 2.60 -0.05 N	47.73 1.80 0.00 N	44.20 1.50 0.00 N
INDIAN POINT_GT_2 23659	46.50 1.15 0.00 N	33.13 0.78 0.00 N	23.86 0.52 0.00 N	21.65 0.46 0.00 N	16.19 0.33 0.00 N	28.34 0.76 0.00 N	46.24 1.79 0.00 N	55.81 2.65 0.00 N	57.52 2.72 0.00 N	57.18 2.89 0.00 N	58.36 3.04 0.00 N	62.80 3.46 0.00 N	63.12 3.64 0.00 N	59.46 3.50 0.00 N	55.59 3.25 -0.47 N	55.92 3.20 0.00 N	58.54 3.44 0.00 N	56.32 3.34 -0.98 N	54.92 3.46 -0.57 N	56.53 3.24 -5.92 N	56.07 3.38 -2.52 N	50.19 2.60 -0.05 N	47.73 1.80 0.00 N	44.20 1.50 0.00 N
INDIAN POINT_GT_3 24019	46.50 1.15 0.00 N	33.13 0.78 0.00 N	23.86 0.52 0.00 N	21.65 0.46 0.00 N	16.19 0.33 0.00 N	28.34 0.76 0.00 N	46.24 1.79 0.00 N	55.81 2.65 0.00 N	57.52 2.72 0.00 N	57.18 2.89 0.00 N	58.36 3.04 0.00 N	62.80 3.46 0.00 N	63.12 3.64 0.00 N	59.46 3.50 0.00 N	55.59 3.25 -0.47 N	55.92 3.20 0.00 N	58.54 3.44 0.00 N	56.32 3.34 -0.98 N	54.92 3.46 -0.57 N	56.53 3.24 -5.92 N	56.07 3.38 -2.52 N	50.19 2.60 -0.05 N	47.73 1.80 0.00 N	44.20 1.50 0.00 N
INDIAN POINT___2 23530	46.21 0.86 0.00 N	32.93 0.58 0.00 N	23.71 0.37 0.00 N	21.52 0.33 0.00 N	16.09 0.24 0.00 N	28.17 0.59 0.00 N	45.96 1.51 0.00 N	55.47 2.30 0.00 N	57.17 2.37 0.00 N	56.83 2.54 0.00 N	58.00 2.68 0.00 N	62.42 3.07 0.00 N	62.74 3.26 0.00 N	59.11 3.14 0.00 N	55.26 2.93 -0.46 N	55.59 2.87 0.00 N	58.20 3.09 0.00 N	56.03 3.07 -0.97 N	54.62 3.16 -0.56 N	56.24 2.98 -5.88 N	55.71 3.07 -2.48 N	49.90 2.30 -0.05 N	47.44 1.51 0.00 N	43.93 1.23 0.00 N
INDIAN POINT___3 23531	46.16 0.81 0.00 N	32.90 0.55 0.00 N	23.70 0.35 0.00 N	21.50 0.31 0.00 N	16.08 0.22 0.00 N	28.13 0.55 0.00 N	45.89 1.44 0.00 N	55.37 2.20 0.00 N	57.05 2.25 0.00 N	56.70 2.42 0.00 N	57.86 2.54 0.00 N	62.27 2.92 0.00 N	62.58 3.10 0.00 N	58.95 2.99 0.00 N	55.12 2.78 -0.47 N	55.45 2.72 0.00 N	58.04 2.94 0.00 N	55.83 2.85 -0.98 N	54.50 3.03 -0.57 N	56.17 2.87 -5.92 N	55.61 2.93 -2.52 N	49.78 2.19 -0.05 N	47.36 1.43 0.00 N	43.86 1.16 0.00 N
INDIAN PT_GT_GRP 23687	46.50 1.15 0.00 N	33.13 0.78 0.00 N	23.86 0.52 0.00 N	21.65 0.46 0.00 N	16.19 0.33 0.00 N	28.34 0.76 0.00 N	46.24 1.79 0.00 N	55.81 2.65 0.00 N	57.52 2.72 0.00 N	57.18 2.89 0.00 N	58.36 3.04 0.00 N	62.80 3.46 0.00 N	63.12 3.64 0.00 N	59.46 3.50 0.00 N	55.59 3.25 -0.47 N	55.92 3.20 0.00 N	58.54 3.44 0.00 N	56.32 3.34 -0.98 N	54.92 3.46 -0.57 N	56.53 3.24 -5.92 N	56.07 3.38 -2.52 N	50.19 2.60 -0.05 N	47.73 1.80 0.00 N	44.20 1.50 0.00 N
IP CORINTH___1 23988	48.12 2.76 0.00 N	34.15 1.80 0.00 N	24.73 1.39 0.00 N	22.37 1.18 0.00 N	16.76 0.90 0.00 N	29.12 1.53 0.00 N	47.16 2.71 0.00 N	56.00 2.83 0.00 N	57.48 2.68 0.00 N	57.07 2.79 0.00 N	57.82 2.50 0.00 N	61.91 2.56 0.00 N	61.98 2.50 0.00 N	58.04 2.08 0.00 N	54.46 1.99 -0.60 N	55.30 2.58 0.00 N	57.94 2.83 0.00 N	55.99 2.73 -1.26 N	54.04 2.41 -0.73 N	52.08 2.07 -2.63 N	55.30 1.90 -3.24 N	49.91 2.30 -0.07 N	48.46 2.53 0.00 N	44.50 1.81 0.00 N
IP___TICONDEROGA 23804	48.98 3.62 0.00 N	34.54 2.18 0.00 N	25.17 1.83 0.00 N	22.70 1.51 0.00 N	17.03 1.18 0.00 N	29.49 1.91 0.00 N	47.31 2.86 0.00 N	56.05 2.89 0.00 N	57.62 2.82 0.00 N	57.07 2.79 0.00 N	57.35 2.03 0.00 N	61.31 1.96 0.00 N	61.51 2.03 0.00 N	57.53 1.57 0.00 N	54.12 1.66 -0.59 N	54.99 2.26 0.00 N	57.81 2.70 0.00 N	55.88 2.65 -1.23 N	53.88 2.27 -0.72 N	52.23 2.08 -2.77 N	54.95 1.62 -3.17 N	49.77 2.16 -0.07 N	48.90 2.97 0.00 N	45.23 2.54 0.00 N

JARVIS____ 23743	45.53 0.18 0.00 N	32.49 0.13 0.00 N	23.44 0.10 0.00 N	21.28 0.09 0.00 N	15.91 0.06 0.00 N	27.67 0.09 0.00 N	44.68 0.23 0.00 N	53.47 0.31 0.00 N	55.09 0.28 0.00 N	54.57 0.28 0.00 N	55.63 0.31 0.00 N	59.71 0.36 0.00 N	59.85 0.38 0.00 N	56.32 0.36 0.00 N	52.20 0.35 0.01 N	53.07 0.34 0.00 N	55.46 0.36 0.00 N	52.33 0.36 0.03 N	51.22 0.34 0.02 N	47.65 0.33 0.06 N	50.41 0.32 0.07 N	47.81 0.27 0.00 N	46.14 0.21 0.00 N	42.86 0.17 0.00 N
JENNISON____1 23625	47.01 1.65 0.00 N	33.56 1.21 0.00 N	24.19 0.85 0.00 N	21.98 0.79 0.00 N	16.43 0.57 0.00 N	28.69 1.10 0.00 N	46.70 2.25 0.00 N	56.11 2.94 0.00 N	57.94 3.13 0.00 N	57.50 3.21 0.00 N	58.58 3.26 0.00 N	62.95 3.60 0.00 N	63.29 3.82 0.00 N	59.55 3.59 0.00 N	55.24 3.30 -0.07 N	56.03 3.30 0.00 N	58.58 3.48 0.00 N	55.39 3.24 -0.15 N	54.20 3.22 -0.09 N	51.57 3.11 -1.09 N	53.91 3.35 -0.40 N	50.44 2.89 -0.01 N	48.16 2.23 0.00 N	44.48 1.78 0.00 N
JENNISON____2 23626	46.96 1.61 0.00 N	33.53 1.17 0.00 N	24.17 0.83 0.00 N	21.96 0.77 0.00 N	16.41 0.56 0.00 N	28.65 1.07 0.00 N	46.64 2.19 0.00 N	56.03 2.87 0.00 N	57.85 3.04 0.00 N	57.42 3.13 0.00 N	58.49 3.17 0.00 N	62.85 3.50 0.00 N	63.20 3.73 0.00 N	59.47 3.51 0.00 N	55.17 3.23 -0.07 N	55.96 3.23 0.00 N	58.51 3.41 0.00 N	55.33 3.18 -0.15 N	54.14 3.16 -0.09 N	51.51 3.05 -1.09 N	53.83 3.28 -0.40 N	50.37 2.82 -0.01 N	48.11 2.17 0.00 N	44.43 1.73 0.00 N
KEDC PORT_JEFF_GT2 24210	48.35 3.00 0.00 N	34.51 2.16 0.00 N	24.88 1.53 0.00 N	22.55 1.36 0.00 N	16.87 1.01 0.00 N	31.64 2.01 -2.05 N	49.69 3.66 -1.58 N	57.11 3.95 0.00 N	58.65 3.84 0.00 N	59.37 5.08 0.00 N	76.93 5.40 -16.21 N	74.88 5.70 -9.83 N	75.40 6.06 -9.87 N	81.32 5.82 -19.53 N	69.26 5.36 -12.04 N	67.77 5.12 -9.93 N	65.77 5.46 -5.20 N	69.73 5.29 -12.45 N	66.00 5.34 -9.76 N	69.54 4.80 -17.36 N	86.67 4.93 -31.58 N	58.68 3.98 -7.16 N	49.19 3.24 -0.02 N	45.83 3.13 0.00 N
KEDC PORT_JEFF_GT3 24211	48.35 3.00 0.00 N	34.51 2.16 0.00 N	24.88 1.53 0.00 N	22.55 1.36 0.00 N	16.87 1.01 0.00 N	31.64 2.01 -2.05 N	49.69 3.66 -1.58 N	57.11 3.95 0.00 N	58.65 3.84 0.00 N	59.37 5.08 0.00 N	76.93 5.40 -16.21 N	74.88 5.70 -9.83 N	75.40 6.06 -9.87 N	81.32 5.82 -19.53 N	69.26 5.36 -12.04 N	67.77 5.12 -9.93 N	65.77 5.46 -5.20 N	69.73 5.29 -12.45 N	66.00 5.34 -9.76 N	69.54 4.80 -17.36 N	86.67 4.93 -31.58 N	58.68 3.98 -7.16 N	49.19 3.24 -0.02 N	45.83 3.13 0.00 N
KEDC_GLWD_GRP 24221	48.09 2.74 0.00 N	34.25 1.90 0.00 N	24.66 1.31 0.00 N	22.36 1.17 0.00 N	16.72 0.86 0.00 N	31.32 1.69 -2.05 N	49.41 3.38 -1.58 N	57.73 4.57 0.00 N	59.55 4.74 0.00 N	59.45 5.16 0.00 N	76.99 5.46 -16.21 N	75.04 5.86 -9.83 N	75.28 5.94 -9.87 N	81.06 5.57 -19.53 N	69.08 5.17 -12.04 N	67.89 5.24 -9.93 N	65.92 5.62 -5.20 N	69.99 5.55 -12.45 N	66.18 5.52 -9.77 N	70.13 5.31 -17.44 N	87.20 5.46 -31.58 N	59.35 4.60 -7.20 N	49.54 3.58 -0.02 N	45.56 2.87 0.00 N
KEDC_GLWD_GT4 24219	48.09 2.74 0.00 N	34.25 1.90 0.00 N	24.66 1.31 0.00 N	22.36 1.17 0.00 N	16.72 0.86 0.00 N	31.32 1.69 -2.05 N	49.41 3.38 -1.58 N	57.73 4.57 0.00 N	59.55 4.74 0.00 N	59.45 5.16 0.00 N	76.99 5.46 -16.21 N	75.04 5.86 -9.83 N	75.28 5.94 -9.87 N	81.06 5.57 -19.53 N	69.08 5.17 -12.04 N	67.89 5.24 -9.93 N	65.92 5.62 -5.20 N	69.99 5.55 -12.45 N	66.18 5.52 -9.76 N	70.05 5.31 -17.36 N	87.20 5.46 -31.58 N	59.35 4.60 -7.20 N	49.54 3.58 -0.02 N	45.56 2.87 0.00 N
KEDC_GLWD_GT5 24220	48.09 2.74 0.00 N	34.25 1.90 0.00 N	24.66 1.31 0.00 N	22.36 1.17 0.00 N	16.72 0.86 0.00 N	31.32 1.69 -2.05 N	49.41 3.38 -1.58 N	57.73 4.57 0.00 N	59.55 4.74 0.00 N	59.45 5.16 0.00 N	76.99 5.46 -16.21 N	75.04 5.86 -9.83 N	75.28 5.94 -9.87 N	81.06 5.57 -19.53 N	69.08 5.17 -12.04 N	67.89 5.24 -9.93 N	65.92 5.62 -5.20 N	69.99 5.55 -12.45 N	66.18 5.52 -9.76 N	70.05 5.31 -17.36 N	87.20 5.46 -31.58 N	59.35 4.60 -7.20 N	49.54 3.58 -0.02 N	45.56 2.87 0.00 N
KENSICO____ 23655	46.87 1.52 0.00 N	33.39 1.04 0.00 N	24.05 0.70 0.00 N	21.82 0.63 0.00 N	16.31 0.46 0.00 N	28.56 0.98 0.00 N	46.63 2.18 0.00 N	56.30 3.13 0.00 N	58.02 3.22 0.00 N	57.71 3.43 0.00 N	58.92 3.60 0.00 N	63.40 4.06 0.00 N	63.72 4.24 0.00 N	60.02 4.06 0.00 N	56.11 3.77 -0.47 N	56.45 3.72 0.00 N	59.10 3.99 0.00 N	56.86 3.87 -0.99 N	55.43 3.97 -0.57 N	57.01 3.70 -5.94 N	56.54 3.84 -2.54 N	50.62 3.03 -0.05 N	48.15 2.22 0.00 N	44.58 1.88 0.00 N
KIAC_JFK_AIRPORT 23541	46.94 1.59 0.00 N	33.40 1.05 0.00 N	24.03 0.69 0.00 N	21.80 0.61 0.00 N	16.30 0.45 0.00 N	28.57 0.99 0.00 N	46.66 2.21 0.00 N	63.96 3.18 -7.62 N	77.33 3.18 -19.35 N	63.17 3.37 -5.51 N	65.33 3.26 -6.76 N	64.35 3.65 -1.35 N	63.35 3.74 -0.13 N	64.20 3.57 -4.67 N	63.86 3.30 -8.70 N	93.79 3.23 -37.83 N	62.28 3.53 -3.65 N	69.74 3.58 -14.16 N	65.05 3.56 -10.60 N	65.17 3.33 -14.47 N	65.03 3.27 -11.60 N	65.29 2.45 -15.30 N	104.34 2.19 -56.22 N	65.29 1.96 -20.64 N
KIAC_JFK_GT1 23816	46.94 1.59 0.00 N	33.40 1.05 0.00 N	24.03 0.69 0.00 N	21.80 0.61 0.00 N	16.30 0.45 0.00 N	28.57 0.99 0.00 N	46.66 2.21 0.00 N	63.96 3.18 -7.62 N	77.33 3.18 -19.35 N	63.17 3.37 -5.51 N	65.33 3.26 -6.76 N	64.35 3.65 -1.35 N	63.35 3.74 -0.13 N	64.20 3.57 -4.67 N	63.86 3.30 -8.70 N	93.79 3.23 -37.83 N	62.28 3.53 -3.65 N	69.74 3.58 -14.16 N	65.05 3.56 -10.60 N	65.17 3.33 -14.47 N	65.03 3.27 -11.60 N	65.29 2.45 -15.30 N	104.34 2.19 -56.22 N	65.29 1.96 -20.64 N
KIAC_JFK_GT2 23817	46.94 1.59 0.00 N	33.40 1.05 0.00 N	24.03 0.69 0.00 N	21.80 0.61 0.00 N	16.30 0.45 0.00 N	28.57 0.99 0.00 N	46.66 2.21 0.00 N	63.96 3.18 -7.62 N	77.33 3.18 -19.35 N	63.17 3.37 -5.51 N	65.33 3.26 -6.76 N	64.35 3.65 -1.35 N	63.35 3.74 -0.13 N	64.20 3.57 -4.67 N	63.86 3.30 -8.70 N	93.79 3.23 -37.83 N	62.28 3.53 -3.65 N	69.74 3.58 -14.16 N	65.05 3.56 -10.60 N	65.17 3.33 -14.47 N	65.03 3.27 -11.60 N	65.29 2.45 -15.30 N	104.34 2.19 -56.22 N	65.29 1.96 -20.64 N
KINTIGH____ 23543	40.55 -4.81 0.00 N	28.77 -3.58 0.00 N	20.77 -2.58 0.00 N	18.88 -2.31 0.00 N	14.21 -1.65 0.00 N	24.57 -3.01 0.00 N	38.83 -5.62 0.00 N	46.90 -6.27 0.00 N	48.89 -5.92 0.00 N	48.52 -5.77 0.00 N	49.48 -5.84 0.00 N	52.91 -6.43 0.00 N	53.08 -6.40 0.00 N	49.99 -5.97 0.00 N	46.36 -5.53 -0.03 N	46.68 -6.05 0.00 N	48.68 -6.42 0.00 N	46.20 -5.86 0.00 N	45.30 -5.63 -0.04 N	42.49 -5.21 -0.32 N	44.94 -5.37 -0.15 N	42.13 -5.41 0.00 N	40.65 -5.28 0.00 N	38.50 -4.20 0.00 N

LEDERLE____ 23769	45.92 0.57 0.00 N	32.73 0.38 0.00 N	23.58 0.24 0.00 N	21.42 0.23 0.00 N	16.02 0.16 0.00 N	28.04 0.46 0.00 N	45.74 1.29 0.00 N	55.25 2.09 0.00 N	56.99 2.19 0.00 N	56.55 2.26 0.00 N	57.65 2.33 0.00 N	62.12 2.77 0.00 N	62.46 2.98 0.00 N	58.85 2.89 0.00 N	55.05 2.73 -0.45 N	55.36 2.64 0.00 N	57.89 2.79 0.00 N	55.68 2.74 -0.95 N	54.38 2.94 -0.55 N	55.88 2.85 -5.65 N	55.63 3.04 -2.43 N	49.83 2.23 -0.05 N	47.22 1.29 0.00 N	43.67 0.97 0.00 N
LINDEN COGEN____ 23786	47.36 2.01 0.00 N	33.72 1.37 0.00 N	24.26 0.92 0.00 N	22.00 0.82 0.00 N	16.45 0.60 0.00 N	28.83 1.25 0.00 N	47.14 2.69 0.00 N	56.96 3.80 0.00 N	58.71 3.91 0.00 N	58.44 4.15 0.00 N	59.69 4.37 0.00 N	64.24 4.90 0.00 N	64.56 5.09 0.00 N	60.82 4.86 0.00 N	56.82 4.48 -0.47 N	57.18 4.45 0.00 N	59.90 4.80 0.00 N	57.69 4.70 -0.99 N	56.19 4.72 -0.57 N	57.63 4.31 -5.94 N	57.16 4.45 -2.55 N	51.18 3.58 -0.05 N	48.73 2.80 0.00 N	45.09 2.39 0.00 N
LIPA_MISC_IPP 23656	48.06 2.71 0.00 N	34.31 1.96 0.00 N	24.73 1.39 0.00 N	22.42 1.23 0.00 N	16.77 0.92 0.00 N	31.49 1.86 -2.05 N	49.47 3.45 -1.58 N	56.86 3.70 0.00 N	58.38 3.58 0.00 N	59.09 4.80 0.00 N	76.64 5.12 -16.21 N	74.47 5.30 -9.83 N	74.99 5.64 -9.87 N	80.95 5.45 -19.53 N	68.93 5.02 -12.04 N	67.34 4.69 -9.93 N	65.33 5.02 -5.20 N	69.39 4.94 -12.45 N	65.62 4.96 -9.76 N	69.08 4.34 -17.36 N	86.19 4.45 -31.58 N	58.31 3.61 -7.16 N	48.94 2.99 -0.02 N	45.74 3.04 0.00 N
LITTLE FALLS___HYD 24013	47.93 2.58 0.00 N	34.15 1.80 0.00 N	24.67 1.32 0.00 N	22.35 1.16 0.00 N	16.69 0.83 0.00 N	29.05 1.47 0.00 N	48.11 3.66 0.00 N	58.01 4.84 0.00 N	59.38 4.57 0.00 N	59.15 4.87 0.00 N	60.33 5.01 0.00 N	65.06 5.71 0.00 N	65.37 5.90 0.00 N	61.42 5.46 0.00 N	57.00 5.15 0.01 N	57.92 5.20 0.00 N	60.60 5.50 0.00 N	57.25 5.28 0.03 N	56.15 5.27 0.02 N	52.17 4.85 0.06 N	55.09 5.00 0.07 N	51.87 4.33 0.00 N	49.30 3.36 0.00 N	45.32 2.62 0.00 N
LONG_LAKE_PHOENIX 24014	44.59 -0.76 0.00 N	31.80 -0.56 0.00 N	22.94 -0.41 0.00 N	20.83 -0.36 0.00 N	15.59 -0.27 0.00 N	27.14 -0.44 0.00 N	43.56 -0.89 0.00 N	51.98 -1.18 0.00 N	53.60 -1.20 0.00 N	52.96 -1.33 0.00 N	53.99 -1.33 0.00 N	57.84 -1.50 0.00 N	57.97 -1.51 0.00 N	54.53 -1.43 0.00 N	50.55 -1.34 -0.02 N	51.41 -1.31 0.00 N	53.73 -1.37 0.00 N	50.62 -1.41 -0.03 N	49.56 -1.35 -0.02 N	46.39 -1.25 -0.26 N	48.95 -1.29 -0.09 N	46.42 -1.13 0.00 N	44.98 -0.95 0.00 N	41.87 -0.83 0.00 N
LOVETT___3 23632	45.95 0.59 0.00 N	32.76 0.41 0.00 N	23.61 0.26 0.00 N	21.44 0.25 0.00 N	16.04 0.18 0.00 N	28.06 0.47 0.00 N	45.71 1.26 0.00 N	55.10 1.94 0.00 N	56.76 1.96 0.00 N	56.30 2.01 0.00 N	57.40 2.08 0.00 N	61.83 2.48 0.00 N	62.16 2.69 0.00 N	58.57 2.61 0.00 N	54.78 2.46 -0.46 N	55.09 2.37 0.00 N	57.64 2.53 0.00 N	55.49 2.54 -0.95 N	54.19 2.75 -0.55 N	55.90 2.68 -5.85 N	55.43 2.82 -2.45 N	49.65 2.05 -0.05 N	47.09 1.16 0.00 N	43.57 0.88 0.00 N
LOVETT___4 23642	45.95 0.60 0.00 N	32.77 0.42 0.00 N	23.61 0.26 0.00 N	21.44 0.25 0.00 N	16.04 0.18 0.00 N	28.06 0.48 0.00 N	45.71 1.26 0.00 N	55.11 1.94 0.00 N	56.77 1.96 0.00 N	56.30 2.02 0.00 N	57.40 2.08 0.00 N	61.83 2.49 0.00 N	62.17 2.70 0.00 N	58.58 2.61 0.00 N	54.79 2.47 -0.46 N	55.10 2.37 0.00 N	57.64 2.54 0.00 N	55.49 2.54 -0.95 N	54.20 2.75 -0.55 N	55.91 2.68 -5.85 N	55.43 2.82 -2.45 N	49.65 2.06 -0.05 N	47.09 1.16 0.00 N	43.57 0.88 0.00 N
LOVETT___5 23593	45.95 0.60 0.00 N	32.77 0.42 0.00 N	23.61 0.26 0.00 N	21.44 0.25 0.00 N	16.04 0.18 0.00 N	28.06 0.48 0.00 N	45.71 1.26 0.00 N	55.11 1.95 0.00 N	56.77 1.97 0.00 N	56.31 2.02 0.00 N	57.41 2.09 0.00 N	61.84 2.49 0.00 N	62.18 2.70 0.00 N	58.58 2.62 0.00 N	54.79 2.47 -0.46 N	55.10 2.38 0.00 N	57.65 2.54 0.00 N	55.50 2.55 -0.95 N	54.20 2.75 -0.55 N	55.91 2.69 -5.85 N	55.44 2.83 -2.45 N	49.66 2.06 -0.05 N	47.10 1.17 0.00 N	43.58 0.88 0.00 N
LOWER RAQUET___HYD 24057	45.25 -0.10 0.00 N	32.27 -0.08 0.00 N	23.28 -0.06 0.00 N	21.12 -0.07 0.00 N	15.83 -0.03 0.00 N	27.59 0.01 0.00 N	44.06 -0.39 0.00 N	52.32 -0.85 0.00 N	53.97 -0.83 0.00 N	53.57 -0.72 0.00 N	54.39 -0.93 0.00 N	58.16 -1.19 0.00 N	58.14 -1.33 0.00 N	54.61 -1.35 0.00 N	50.47 -1.39 0.01 N	51.57 -1.15 0.00 N	54.12 -0.99 0.00 N	51.13 -0.86 0.01 N	49.99 -0.89 0.01 N	46.48 -0.87 0.02 N	49.12 -1.01 0.03 N	46.97 -0.58 0.00 N	45.62 -0.31 0.00 N	42.26 -0.44 0.00 N
LOWER___HUDSON 24059	49.22 3.86 0.00 N	35.06 2.71 0.00 N	25.37 2.02 0.00 N	22.97 1.78 0.00 N	17.16 1.30 0.00 N	29.73 2.15 0.00 N	48.09 3.64 0.00 N	56.90 3.74 0.00 N	58.27 3.47 0.00 N	57.88 3.59 0.00 N	58.71 3.40 0.00 N	62.96 3.61 0.00 N	63.04 3.57 0.00 N	59.06 3.10 0.00 N	55.41 2.94 -0.60 N	56.09 3.36 0.00 N	58.81 3.70 0.00 N	56.69 3.45 -1.25 N	54.73 3.11 -0.73 N	52.74 2.77 -2.59 N	56.05 2.68 -3.20 N	50.78 3.17 -0.07 N	49.38 3.44 0.00 N	45.46 2.77 0.00 N
MG INDUSTRY___DRP 24185	49.30 3.95 0.00 N	35.25 2.90 0.00 N	25.45 2.10 0.00 N	23.08 1.89 0.00 N	17.22 1.36 0.00 N	29.85 2.27 0.00 N	48.19 3.74 0.00 N	57.06 3.89 0.00 N	58.50 3.70 0.00 N	57.95 3.66 0.00 N	58.90 3.59 0.00 N	63.03 3.68 0.00 N	63.11 3.64 0.00 N	59.23 3.26 0.00 N	55.52 3.06 -0.59 N	56.19 3.47 0.00 N	58.89 3.78 0.00 N	56.77 3.54 -1.24 N	54.89 3.27 -0.72 N	52.73 2.95 -2.40 N	56.29 2.94 -3.19 N	50.91 3.30 -0.07 N	49.47 3.53 0.00 N	45.67 2.98 0.00 N
MILLIKEN___1 23584	45.93 0.58 0.00 N	32.71 0.36 0.00 N	23.49 0.15 0.00 N	21.27 0.08 0.00 N	15.97 0.11 0.00 N	28.00 0.42 0.00 N	45.01 0.56 0.00 N	53.91 0.74 0.00 N	55.82 1.01 0.00 N	55.20 0.91 0.00 N	56.63 1.31 0.00 N	60.82 1.47 0.00 N	60.62 1.14 0.00 N	57.10 1.13 0.00 N	52.77 0.87 -0.04 N	53.54 0.81 0.00 N	55.80 0.70 0.00 N	52.76 0.69 -0.08 N	51.59 0.65 -0.05 N	48.51 0.60 -0.54 N	51.34 0.98 -0.19 N	48.33 0.78 0.00 N	46.25 0.32 0.00 N	42.55 -0.14 0.00 N
MILLIKEN___2 23585	46.12 0.77 0.00 N	32.85 0.50 0.00 N	23.61 0.26 0.00 N	21.37 0.18 0.00 N	16.05 0.19 0.00 N	28.14 0.56 0.00 N	45.26 0.81 0.00 N	54.24 1.07 0.00 N	56.16 1.36 0.00 N	55.54 1.25 0.00 N	56.96 1.64 0.00 N	61.17 1.83 0.00 N	60.98 1.50 0.00 N	57.43 1.47 0.00 N	53.09 1.19 -0.04 N	53.86 1.13 0.00 N	56.14 1.03 0.00 N	53.07 1.00 -0.08 N	51.92 0.98 -0.05 N	48.83 0.91 -0.54 N	51.64 1.29 -0.19 N	48.61 1.07 0.00 N	46.53 0.60 0.00 N	42.82 0.12 0.00 N

MILLIKEN___DIESEL 23629	46.12 0.77 0.00 N	32.85 0.50 0.00 N	23.61 0.26 0.00 N	21.37 0.18 0.00 N	16.05 0.19 0.00 N	28.14 0.56 0.00 N	45.26 0.81 0.00 N	54.24 1.07 0.00 N	56.16 1.36 0.00 N	55.54 1.25 0.00 N	56.96 1.64 0.00 N	61.17 1.83 0.00 N	60.98 1.50 0.00 N	57.43 1.47 0.00 N	53.09 1.19 -0.04 N	53.86 1.13 0.00 N	56.14 1.03 0.00 N	53.07 1.00 -0.08 N	51.92 0.98 -0.05 N	48.83 0.91 -0.54 N	51.64 1.29 -0.19 N	48.61 1.07 0.00 N	46.53 0.60 0.00 N	42.82 0.12 0.00 N
MODEL_CITY_ENERGY 24167	41.55 -3.80 0.00 N	29.44 -2.91 0.00 N	21.27 -2.08 0.00 N	19.31 -1.88 0.00 N	14.55 -1.31 0.00 N	25.19 -2.39 0.00 N	39.56 -4.89 0.00 N	47.53 -5.64 0.00 N	49.53 -5.27 0.00 N	49.05 -5.24 0.00 N	50.09 -5.23 0.00 N	53.64 -5.71 0.00 N	53.75 -5.72 0.00 N	50.70 -5.26 0.00 N	47.05 -4.85 -0.03 N	47.46 -5.27 0.00 N	49.45 -5.65 0.00 N	46.96 -5.11 -0.07 N	46.02 -4.91 -0.04 N	43.33 -4.57 -0.52 N	45.68 -4.66 -0.18 N	42.88 -4.67 0.00 N	41.35 -4.59 0.00 N	39.07 -3.63 0.00 N
MOHAWK_PAPER___DRP 24187	49.70 4.35 0.00 N	35.48 3.13 0.00 N	25.64 2.29 0.00 N	23.23 2.04 0.00 N	17.35 1.49 0.00 N	30.07 2.49 0.00 N	48.59 4.14 0.00 N	57.53 4.37 0.00 N	58.97 4.16 0.00 N	58.48 4.19 0.00 N	59.41 4.09 0.00 N	63.60 4.26 0.00 N	63.67 4.19 0.00 N	59.70 3.74 0.00 N	55.98 3.51 -0.60 N	56.67 3.95 0.00 N	59.38 4.28 0.00 N	57.24 3.99 -1.25 N	55.30 3.68 -0.73 N	53.11 3.31 -2.42 N	56.68 3.30 -3.22 N	51.31 3.70 -0.07 N	49.87 3.94 0.00 N	45.96 3.27 0.00 N
MONGAUP___HYD 23641	45.28 -0.07 0.00 N	32.32 -0.04 0.00 N	23.30 -0.05 0.00 N	21.15 -0.04 0.00 N	15.82 -0.04 0.00 N	27.63 0.04 0.00 N	44.92 0.47 0.00 N	54.14 0.97 0.00 N	55.79 0.99 0.00 N	55.30 1.02 0.00 N	56.36 1.04 0.00 N	60.68 1.33 0.00 N	61.00 1.52 0.00 N	57.48 1.52 0.00 N	53.73 1.45 -0.42 N	54.06 1.33 0.00 N	56.53 1.42 0.00 N	54.32 1.46 -0.87 N	53.04 1.64 -0.51 N	54.32 1.64 -5.30 N	54.11 1.71 -2.24 N	48.68 1.09 -0.05 N	46.30 0.37 0.00 N	42.95 0.26 0.00 N
MONTAUK___DIESEL 23721	48.06 2.71 0.00 N	34.31 1.96 0.00 N	24.73 1.39 0.00 N	22.42 1.23 0.00 N	16.77 0.92 0.00 N	31.49 1.86 -2.05 N	49.47 3.45 -1.58 N	56.86 3.70 0.00 N	58.38 3.58 0.00 N	59.09 4.80 0.00 N	76.64 5.12 -16.21 N	74.47 5.30 -9.83 N	74.99 5.64 -9.87 N	80.95 5.45 -19.53 N	68.93 5.02 -12.04 N	67.34 4.69 -9.93 N	65.33 5.02 -5.20 N	69.39 4.94 -12.45 N	65.62 4.96 -9.76 N	69.08 4.34 -17.36 N	86.19 4.45 -31.58 N	58.31 3.61 -7.16 N	48.94 2.99 -0.02 N	45.74 3.04 0.00 N
N SALMON___HYD 24042	45.25 -0.11 0.00 N	32.26 -0.09 0.00 N	23.27 -0.07 0.00 N	21.13 -0.06 0.00 N	15.81 -0.04 0.00 N	27.56 -0.02 0.00 N	44.11 -0.34 0.00 N	52.49 -0.68 0.00 N	54.11 -0.69 0.00 N	53.51 -0.77 0.00 N	54.52 -0.80 0.00 N	58.34 -1.01 0.00 N	58.43 -1.04 0.00 N	54.92 -1.05 0.00 N	50.84 -1.02 0.01 N	51.90 -0.82 0.00 N	54.37 -0.74 0.00 N	51.28 -0.70 0.02 N	50.19 -0.69 0.01 N	46.71 -0.63 0.03 N	49.34 -0.78 0.04 N	47.05 -0.50 0.00 N	45.59 -0.34 0.00 N	42.31 -0.38 0.00 N
N.E_GEN_SANDY PD 24062	47.09 1.74 0.00 N	33.58 1.23 0.00 N	24.27 0.93 0.00 N	22.00 0.81 0.00 N	16.43 0.58 0.00 N	28.52 0.94 0.00 N	46.13 1.68 0.00 N	66.13 2.96 -0.19 N	56.38 1.57 0.00 N	55.91 1.62 0.00 N	56.79 1.47 0.00 N	60.88 1.54 0.00 N	61.04 1.56 0.00 N	57.30 1.34 0.00 N	53.74 1.31 -0.57 N	54.26 1.53 0.00 N	56.84 1.73 0.00 N	54.84 1.66 -1.18 N	53.10 1.52 -0.69 N	52.15 1.37 -3.41 N	69.32 3.28 -1.76 N	49.05 1.45 -0.06 N	57.35 2.52 2.42 N	47.01 1.99 3.55 N
NARROWS_GT1_1 24228	47.88 2.53 0.00 N	34.07 1.72 0.00 N	24.51 1.16 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.75 3.30 0.00 N	57.80 4.64 0.00 N	59.63 4.83 0.00 N	59.43 5.14 0.00 N	60.76 5.44 0.00 N	65.40 6.05 0.00 N	80.22 6.19 -14.55 N	61.84 5.88 0.00 N	116.79 5.42 -59.51 N	59.11 5.39 -0.99 N	68.50 5.83 -7.56 N	65.24 5.61 -7.63 N	105.22 5.64 -48.69 N	221.66 5.18 -169.11 N	64.18 5.29 -8.73 N	51.91 4.32 -0.05 N	49.39 3.46 0.00 N	45.64 2.95 0.00 N
NARROWS_GT1_2 24229	47.88 2.53 0.00 N	34.07 1.72 0.00 N	24.51 1.16 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.75 3.30 0.00 N	57.80 4.64 0.00 N	59.63 4.83 0.00 N	59.43 5.14 0.00 N	60.76 5.44 0.00 N	65.40 6.05 0.00 N	80.22 6.19 -14.55 N	61.84 5.88 0.00 N	116.79 5.42 -59.51 N	59.11 5.39 -0.99 N	68.50 5.83 -7.56 N	65.24 5.61 -7.63 N	105.22 5.64 -48.69 N	221.66 5.18 -169.11 N	64.18 5.29 -8.73 N	51.91 4.32 -0.05 N	49.39 3.46 0.00 N	45.64 2.95 0.00 N
NARROWS_GT1_3 24230	47.88 2.53 0.00 N	34.07 1.72 0.00 N	24.51 1.16 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.75 3.30 0.00 N	57.80 4.64 0.00 N	59.63 4.83 0.00 N	59.43 5.14 0.00 N	60.76 5.44 0.00 N	65.40 6.05 0.00 N	80.22 6.19 -14.55 N	61.84 5.88 0.00 N	116.79 5.42 -59.51 N	59.11 5.39 -0.99 N	68.50 5.83 -7.56 N	65.24 5.61 -7.63 N	105.22 5.64 -48.69 N	221.66 5.18 -169.11 N	64.18 5.29 -8.73 N	51.91 4.32 -0.05 N	49.39 3.46 0.00 N	45.64 2.95 0.00 N
NARROWS_GT1_4 24231	47.88 2.53 0.00 N	34.07 1.72 0.00 N	24.51 1.16 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.75 3.30 0.00 N	57.80 4.64 0.00 N	59.63 4.83 0.00 N	59.43 5.14 0.00 N	60.76 5.44 0.00 N	65.40 6.05 0.00 N	80.22 6.19 -14.55 N	61.84 5.88 0.00 N	116.79 5.42 -59.51 N	59.11 5.39 -0.99 N	68.50 5.83 -7.56 N	65.24 5.61 -7.63 N	105.22 5.64 -48.69 N	221.66 5.18 -169.11 N	64.18 5.29 -8.73 N	51.91 4.32 -0.05 N	49.39 3.46 0.00 N	45.64 2.95 0.00 N
NARROWS_GT1_5 24232	47.88 2.53 0.00 N	34.07 1.72 0.00 N	24.51 1.16 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.75 3.30 0.00 N	57.80 4.64 0.00 N	59.63 4.83 0.00 N	59.43 5.14 0.00 N	60.76 5.44 0.00 N	65.40 6.05 0.00 N	80.22 6.19 -14.55 N	61.84 5.88 0.00 N	116.79 5.42 -59.51 N	59.11 5.39 -0.99 N	68.50 5.83 -7.56 N	65.24 5.61 -7.63 N	105.22 5.64 -48.69 N	221.66 5.18 -169.11 N	64.18 5.29 -8.73 N	51.91 4.32 -0.05 N	49.39 3.46 0.00 N	45.64 2.95 0.00 N
NARROWS_GT1_6 24233	47.88 2.53 0.00 N	34.07 1.72 0.00 N	24.51 1.16 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.75 3.30 0.00 N	57.80 4.64 0.00 N	59.63 4.83 0.00 N	59.43 5.14 0.00 N	60.76 5.44 0.00 N	65.40 6.05 0.00 N	80.22 6.19 -14.55 N	61.84 5.88 0.00 N	116.79 5.42 -59.51 N	59.11 5.39 -0.99 N	68.50 5.83 -7.56 N	65.24 5.61 -7.63 N	105.22 5.64 -48.69 N	221.66 5.18 -169.11 N	64.18 5.29 -8.73 N	51.91 4.32 -0.05 N	49.39 3.46 0.00 N	45.64 2.95 0.00 N

NARROWS_GT1_7 24234	47.88 2.53 0.00 N	34.07 1.72 0.00 N	24.51 1.16 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.75 3.30 0.00 N	57.80 4.64 0.00 N	59.63 4.83 0.00 N	59.43 5.14 0.00 N	60.76 5.44 0.00 N	65.40 6.05 0.00 N	80.22 6.19 -14.55 N	61.84 5.88 0.00 N	116.79 5.42 -59.51 N	59.11 5.39 -0.99 N	68.50 5.83 -7.56 N	65.24 5.61 -7.63 N	105.22 5.64 -48.69 N	221.66 5.18 -169.11 N	64.18 5.29 -8.73 N	51.91 4.32 -0.05 N	49.39 3.46 0.00 N	45.64 2.95 0.00 N
NARROWS_GT1_8 24235	47.88 2.53 0.00 N	34.07 1.72 0.00 N	24.51 1.16 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.75 3.30 0.00 N	57.80 4.64 0.00 N	59.63 4.83 0.00 N	59.43 5.14 0.00 N	60.76 5.44 0.00 N	65.40 6.05 0.00 N	80.22 6.19 -14.55 N	61.84 5.88 0.00 N	116.79 5.42 -59.51 N	59.11 5.39 -0.99 N	68.50 5.83 -7.56 N	65.24 5.61 -7.63 N	105.22 5.64 -48.69 N	221.66 5.18 -169.11 N	64.18 5.29 -8.73 N	51.91 4.32 -0.05 N	49.39 3.46 0.00 N	45.64 2.95 0.00 N
NARROWS_GT1_GRP 23726	47.88 2.53 0.00 N	34.07 1.72 0.00 N	24.51 1.16 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.75 3.30 0.00 N	57.80 4.64 0.00 N	59.63 4.83 0.00 N	59.43 5.14 0.00 N	60.76 5.44 0.00 N	65.40 6.05 0.00 N	80.22 6.19 -14.55 N	61.84 5.88 0.00 N	116.79 5.42 -59.51 N	59.11 5.39 -0.99 N	68.50 5.83 -7.56 N	65.24 5.61 -7.63 N	105.22 5.64 -48.69 N	221.66 5.18 -169.11 N	64.18 5.29 -8.73 N	51.91 4.32 -0.05 N	49.39 3.46 0.00 N	45.64 2.95 0.00 N
NARROWS_GT2_1 24236	47.88 2.53 0.00 N	34.07 1.72 0.00 N	24.51 1.16 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.75 3.30 0.00 N	57.80 4.64 0.00 N	59.63 4.83 0.00 N	59.43 5.14 0.00 N	60.76 5.44 0.00 N	65.40 6.05 0.00 N	80.22 6.19 -14.55 N	61.84 5.88 0.00 N	116.79 5.42 -59.51 N	59.11 5.39 -0.99 N	68.50 5.83 -7.56 N	65.24 5.61 -7.63 N	105.22 5.64 -48.69 N	221.66 5.18 -169.11 N	64.18 5.29 -8.73 N	51.91 4.32 -0.05 N	49.39 3.46 0.00 N	45.64 2.95 0.00 N
NARROWS_GT2_2 24237	47.88 2.53 0.00 N	34.07 1.72 0.00 N	24.51 1.16 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.75 3.30 0.00 N	57.80 4.64 0.00 N	59.63 4.83 0.00 N	59.43 5.14 0.00 N	60.76 5.44 0.00 N	65.40 6.05 0.00 N	80.22 6.19 -14.55 N	61.84 5.88 0.00 N	116.79 5.42 -59.51 N	59.11 5.39 -0.99 N	68.50 5.83 -7.56 N	65.24 5.61 -7.63 N	105.22 5.64 -48.69 N	221.66 5.18 -169.11 N	64.18 5.29 -8.73 N	51.91 4.32 -0.05 N	49.39 3.46 0.00 N	45.64 2.95 0.00 N
NARROWS_GT2_3 24238	47.88 2.53 0.00 N	34.07 1.72 0.00 N	24.51 1.16 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.75 3.30 0.00 N	57.80 4.64 0.00 N	59.63 4.83 0.00 N	59.43 5.14 0.00 N	60.76 5.44 0.00 N	65.40 6.05 0.00 N	80.22 6.19 -14.55 N	61.84 5.88 0.00 N	116.79 5.42 -59.51 N	59.11 5.39 -0.99 N	68.50 5.83 -7.56 N	65.24 5.61 -7.63 N	105.22 5.64 -48.69 N	221.66 5.18 -169.11 N	64.18 5.29 -8.73 N	51.91 4.32 -0.05 N	49.39 3.46 0.00 N	45.64 2.95 0.00 N
NARROWS_GT2_4 24239	47.88 2.53 0.00 N	34.07 1.72 0.00 N	24.51 1.16 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.75 3.30 0.00 N	57.80 4.64 0.00 N	59.63 4.83 0.00 N	59.43 5.14 0.00 N	60.76 5.44 0.00 N	65.40 6.05 0.00 N	80.22 6.19 -14.55 N	61.84 5.88 0.00 N	116.79 5.42 -59.51 N	59.11 5.39 -0.99 N	68.50 5.83 -7.56 N	65.24 5.61 -7.63 N	105.22 5.64 -48.69 N	221.66 5.18 -169.11 N	64.18 5.29 -8.73 N	51.91 4.32 -0.05 N	49.39 3.46 0.00 N	45.64 2.95 0.00 N
NARROWS_GT2_5 24240	47.88 2.53 0.00 N	34.07 1.72 0.00 N	24.51 1.16 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.75 3.30 0.00 N	57.80 4.64 0.00 N	59.63 4.83 0.00 N	59.43 5.14 0.00 N	60.76 5.44 0.00 N	65.40 6.05 0.00 N	80.22 6.19 -14.55 N	61.84 5.88 0.00 N	116.79 5.42 -59.51 N	59.11 5.39 -0.99 N	68.50 5.83 -7.56 N	65.24 5.61 -7.63 N	105.22 5.64 -48.69 N	221.66 5.18 -169.11 N	64.18 5.29 -8.73 N	51.91 4.32 -0.05 N	49.39 3.46 0.00 N	45.64 2.95 0.00 N
NARROWS_GT2_6 24241	47.88 2.53 0.00 N	34.07 1.72 0.00 N	24.51 1.16 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.75 3.30 0.00 N	57.80 4.64 0.00 N	59.63 4.83 0.00 N	59.43 5.14 0.00 N	60.76 5.44 0.00 N	65.40 6.05 0.00 N	80.22 6.19 -14.55 N	61.84 5.88 0.00 N	116.79 5.42 -59.51 N	59.11 5.39 -0.99 N	68.50 5.83 -7.56 N	65.24 5.61 -7.63 N	105.22 5.64 -48.69 N	221.66 5.18 -169.11 N	64.18 5.29 -8.73 N	51.91 4.32 -0.05 N	49.39 3.46 0.00 N	45.64 2.95 0.00 N
NARROWS_GT2_7 24242	47.88 2.53 0.00 N	34.07 1.72 0.00 N	24.51 1.16 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.75 3.30 0.00 N	57.80 4.64 0.00 N	59.63 4.83 0.00 N	59.43 5.14 0.00 N	60.76 5.44 0.00 N	65.40 6.05 0.00 N	80.22 6.19 -14.55 N	61.84 5.88 0.00 N	116.79 5.42 -59.51 N	59.11 5.39 -0.99 N	68.50 5.83 -7.56 N	65.24 5.61 -7.63 N	105.22 5.64 -48.69 N	221.66 5.18 -169.11 N	64.18 5.29 -8.73 N	51.91 4.32 -0.05 N	49.39 3.46 0.00 N	45.64 2.95 0.00 N
NARROWS_GT2_8 24243	47.88 2.53 0.00 N	34.07 1.72 0.00 N	24.51 1.16 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.75 3.30 0.00 N	57.80 4.64 0.00 N	59.63 4.83 0.00 N	59.43 5.14 0.00 N	60.76 5.44 0.00 N	65.40 6.05 0.00 N	80.22 6.19 -14.55 N	61.84 5.88 0.00 N	116.79 5.42 -59.51 N	59.11 5.39 -0.99 N	68.50 5.83 -7.56 N	65.24 5.61 -7.63 N	105.22 5.64 -48.69 N	221.66 5.18 -169.11 N	64.18 5.29 -8.73 N	51.91 4.32 -0.05 N	49.39 3.46 0.00 N	45.64 2.95 0.00 N
NARROWS_GT2_GRP 23741	47.88 2.53 0.00 N	34.07 1.72 0.00 N	24.51 1.16 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.75 3.30 0.00 N	57.80 4.64 0.00 N	59.63 4.83 0.00 N	59.43 5.14 0.00 N	60.76 5.44 0.00 N	65.40 6.05 0.00 N	80.22 6.19 -14.55 N	61.84 5.88 0.00 N	116.79 5.42 -59.51 N	59.11 5.39 -0.99 N	68.50 5.83 -7.56 N	65.24 5.61 -7.63 N	105.22 5.64 -48.69 N	221.66 5.18 -169.11 N	64.18 5.29 -8.73 N	51.91 4.32 -0.05 N	49.39 3.46 0.00 N	45.64 2.95 0.00 N
NEG CAPITAL___MECHNVIL 23645	49.22 3.86 0.00 N	35.06 2.71 0.00 N	25.37 2.02 0.00 N	22.97 1.78 0.00 N	17.16 1.30 0.00 N	29.73 2.15 0.00 N	48.09 3.64 0.00 N	56.90 3.74 0.00 N	58.27 3.47 0.00 N	57.88 3.59 0.00 N	58.71 3.40 0.00 N	62.96 3.61 0.00 N	63.04 3.57 0.00 N	59.06 3.10 0.00 N	55.41 2.94 -0.60 N	56.09 3.36 0.00 N	58.81 3.70 0.00 N	56.69 3.45 -1.25 N	54.73 3.11 -0.73 N	52.74 2.77 -2.60 N	56.05 2.68 -3.21 N	50.78 3.17 -0.07 N	49.38 3.44 0.00 N	45.46 2.77 0.00 N

NEG CENTRAL_HIGH_ACRES 23767	42.30 -3.05 0.00 N	30.11 -2.25 0.00 N	21.70 -1.65 0.00 N	19.60 -1.59 0.00 N	14.78 -1.08 0.00 N	25.87 -1.72 0.00 N	40.53 -3.92 0.00 N	48.82 -4.35 0.00 N	50.98 -3.83 0.00 N	50.39 -3.90 0.00 N	51.61 -3.70 0.00 N	55.41 -3.94 0.00 N	54.69 -4.78 0.00 N	51.67 -4.29 0.00 N	47.56 -4.33 0.00 N	48.08 -4.65 0.00 N	49.88 -5.22 0.00 N	47.34 -4.71 0.00 N	46.29 -4.63 0.00 N	43.36 -4.32 0.00 N	46.34 -3.95 0.00 N	43.77 -3.78 0.00 N	42.16 -3.77 0.00 N	39.37 -3.33 0.00 N
NEG CENTRAL___DRP 24199	43.38 -1.97 0.00 N	30.90 -1.45 0.00 N	22.46 -0.88 0.00 N	20.49 -0.70 0.00 N	15.38 -0.48 0.00 N	26.76 -0.82 0.00 N	42.74 -1.71 0.00 N	51.00 -2.16 0.00 N	52.63 -2.17 0.00 N	52.06 -2.23 0.00 N	53.37 -1.95 0.00 N	57.05 -2.30 0.00 N	57.23 -2.24 0.00 N	53.83 -2.13 0.00 N	49.95 -1.94 0.00 N	50.65 -2.08 0.00 N	52.87 -2.24 0.00 N	49.89 -2.16 0.00 N	48.80 -2.12 0.00 N	45.71 -1.98 0.00 N	48.34 -1.96 0.00 N	45.67 -1.88 0.00 N	44.11 -1.82 0.00 N	41.06 -1.64 0.00 N
NEG CENTRAL___INDECK 23768	42.16 -3.19 0.00 N	29.92 -2.43 0.00 N	21.59 -1.76 0.00 N	19.65 -1.54 0.00 N	14.69 -1.17 0.00 N	25.50 -2.08 0.00 N	40.38 -4.07 0.00 N	48.33 -4.84 0.00 N	50.38 -4.42 0.00 N	50.25 -4.03 0.00 N	51.34 -3.98 0.00 N	54.76 -4.59 0.00 N	54.66 -4.81 0.00 N	51.45 -4.51 0.00 N	47.94 -3.97 0.00 N	48.57 -4.16 0.00 N	50.76 -4.35 0.00 N	48.05 -4.03 0.00 N	47.02 -3.92 0.00 N	44.29 -3.63 0.00 N	46.77 -3.59 0.00 N	43.89 -3.66 0.00 N	42.83 -3.10 0.00 N	40.27 -2.43 0.00 N
NEG CENTRAL___SENECA 23627	45.35 0.00 0.00 N	32.35 0.00 0.00 N	23.35 0.00 0.00 N	21.19 0.00 0.00 N	15.86 0.00 0.00 N	27.58 0.00 0.00 N	44.45 0.00 0.00 N	53.17 0.00 0.00 N	54.80 0.00 0.00 N	54.29 0.00 0.00 N	55.32 0.00 0.00 N	59.35 0.00 0.00 N	59.47 0.00 0.00 N	55.96 0.00 0.00 N	51.87 0.00 0.00 N	52.73 0.00 0.00 N	55.10 0.00 0.00 N	52.00 0.00 0.00 N	50.89 0.00 0.00 N	47.37 0.00 0.00 N	50.16 0.00 0.00 N	47.54 0.00 0.00 N	45.93 0.00 0.00 N	42.70 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	46.89 1.53 0.00 N	33.45 1.10 0.00 N	24.06 0.72 0.00 N	21.75 0.56 0.00 N	16.32 0.46 0.00 N	28.63 1.05 0.00 N	45.82 1.37 0.00 N	54.94 1.78 0.00 N	56.90 2.10 0.00 N	56.14 1.86 0.00 N	57.73 2.41 0.00 N	62.03 2.68 0.00 N	61.53 2.06 0.00 N	58.03 2.07 0.00 N	53.52 1.63 0.00 N	54.30 1.58 0.00 N	56.50 1.40 0.00 N	53.43 1.38 0.00 N	52.25 1.33 0.00 N	48.92 1.23 0.00 N	52.05 1.75 0.00 N	49.14 1.59 0.00 N	47.15 1.22 0.00 N	43.47 0.78 0.00 N
NEG MILLWOOD___DRP 24198	46.50 1.15 0.00 N	33.15 0.79 0.00 N	23.88 0.54 0.00 N	21.67 0.48 0.00 N	16.20 0.34 0.00 N	28.30 0.72 0.00 N	46.12 1.67 0.00 N	55.63 2.46 0.00 N	57.35 2.54 0.00 N	57.01 2.72 0.00 N	58.17 2.85 0.00 N	62.58 3.24 0.00 N	62.87 3.40 0.00 N	59.21 3.24 0.00 N	55.38 3.02 0.00 N	55.70 2.97 0.00 N	58.29 3.18 0.00 N	56.14 3.12 0.00 N	54.67 3.19 0.00 N	56.17 3.00 0.00 N	55.84 3.07 0.00 N	50.00 2.40 0.00 N	47.64 1.71 0.00 N	44.15 1.45 0.00 N
NEG NORTH_FLCN_SEA 23793	47.81 2.45 0.00 N	34.12 1.77 0.00 N	24.59 1.24 0.00 N	22.32 1.13 0.00 N	16.72 0.86 0.00 N	29.31 1.73 0.00 N	47.74 3.29 0.00 N	57.45 4.28 0.00 N	59.42 4.61 0.00 N	58.97 4.69 0.00 N	60.22 4.90 0.00 N	64.71 5.36 0.00 N	64.91 5.43 0.00 N	61.07 5.11 0.00 N	56.47 4.61 0.01 N	57.35 4.62 0.00 N	59.92 4.81 0.00 N	56.50 4.52 0.02 N	55.31 4.43 0.01 N	51.53 4.19 0.04 N	54.78 4.67 0.05 N	51.65 4.11 0.00 N	49.21 3.28 0.00 N	45.25 2.56 0.00 N
NEG NORTH_KES_CHATGAY 23792	45.36 0.01 0.00 N	32.30 -0.05 0.00 N	23.35 0.00 0.00 N	21.17 -0.02 0.00 N	15.89 0.03 0.00 N	27.67 0.09 0.00 N	44.20 -0.25 0.00 N	52.53 -0.63 0.00 N	54.15 -0.65 0.00 N	53.75 -0.54 0.00 N	54.66 -0.66 0.00 N	58.71 -0.64 0.00 N	58.81 -0.66 0.00 N	55.25 -0.71 0.00 N	51.15 -0.71 0.01 N	52.07 -0.65 0.00 N	54.55 -0.55 0.00 N	51.55 -0.43 0.02 N	50.42 -0.47 0.01 N	46.88 -0.46 0.04 N	49.60 -0.52 0.04 N	47.19 -0.35 0.00 N	45.79 -0.14 0.00 N	42.57 -0.13 0.00 N
NEG NORTH___ALICE_FALLS 23915	45.93 0.58 0.00 N	32.69 0.34 0.00 N	23.63 0.28 0.00 N	21.42 0.23 0.00 N	16.08 0.22 0.00 N	28.05 0.47 0.00 N	44.67 0.22 0.00 N	52.84 -0.32 0.00 N	54.40 -0.40 0.00 N	54.02 -0.27 0.00 N	54.85 -0.47 0.00 N	58.84 -0.51 0.00 N	58.95 -0.53 0.00 N	55.31 -0.65 0.00 N	51.22 -0.64 0.01 N	52.22 -0.51 0.00 N	54.83 -0.27 0.00 N	51.87 -0.10 0.02 N	50.71 -0.17 0.01 N	47.12 -0.22 0.04 N	49.79 -0.32 0.05 N	47.46 -0.09 0.00 N	46.08 0.15 0.00 N	42.78 0.09 0.00 N
NEG NORTH___LWR_SARANAC 23913	45.93 0.58 0.00 N	32.69 0.34 0.00 N	23.63 0.28 0.00 N	21.42 0.23 0.00 N	16.08 0.22 0.00 N	28.05 0.47 0.00 N	44.67 0.22 0.00 N	52.84 -0.32 0.00 N	54.40 -0.40 0.00 N	54.02 -0.27 0.00 N	54.85 -0.47 0.00 N	58.84 -0.51 0.00 N	58.95 -0.53 0.00 N	55.31 -0.65 0.00 N	51.22 -0.64 0.01 N	52.22 -0.51 0.00 N	54.83 -0.27 0.00 N	51.87 -0.10 0.02 N	50.71 -0.17 0.01 N	47.12 -0.22 0.04 N	49.79 -0.32 0.05 N	47.46 -0.09 0.00 N	46.08 0.15 0.00 N	42.78 0.09 0.00 N
NEG NORTH___PLATTSBURG 23628	45.44 0.09 0.00 N	32.33 -0.02 0.00 N	23.38 0.03 0.00 N	21.19 0.00 0.00 N	15.92 0.06 0.00 N	27.75 0.17 0.00 N	44.19 -0.26 0.00 N	52.29 -0.87 0.00 N	53.84 -0.97 0.00 N	53.45 -0.84 0.00 N	54.27 -1.05 0.00 N	58.22 -1.12 0.00 N	58.34 -1.13 0.00 N	54.75 -1.21 0.00 N	50.72 -1.14 0.01 N	51.66 -1.06 0.00 N	54.22 -0.88 0.00 N	51.30 -0.68 0.02 N	50.14 -0.74 0.01 N	46.60 -0.74 0.04 N	49.26 -0.86 0.05 N	46.90 -0.64 0.00 N	45.55 -0.38 0.00 N	42.34 -0.36 0.00 N
NEG WEST_LEA_LOCKPORT 23791	40.50 -4.85 0.00 N	28.71 -3.65 0.00 N	20.72 -2.63 0.00 N	18.84 -2.35 0.00 N	14.19 -1.67 0.00 N	24.53 -3.05 0.00 N	38.61 -5.84 0.00 N	46.50 -6.66 0.00 N	48.50 -6.31 0.00 N	48.15 -6.14 0.00 N	49.13 -6.19 0.00 N	52.45 -6.90 0.00 N	52.60 -6.88 0.00 N	49.56 -6.40 0.00 N	46.02 -5.88 0.00 N	46.32 -6.40 0.00 N	48.29 -6.81 0.00 N	45.88 -6.18 0.00 N	44.94 -6.00 0.00 N	42.13 -5.59 0.00 N	44.63 -5.71 0.00 N	41.89 -5.66 0.00 N	40.48 -5.45 0.00 N	38.39 -4.31 0.00 N
NEG WEST___LANCASTER 23811	40.16 -5.19 0.00 N	28.58 -3.77 0.00 N	20.62 -2.73 0.00 N	18.75 -2.44 0.00 N	14.08 -1.77 0.00 N	24.45 -3.13 0.00 N	39.15 -5.30 0.00 N	47.45 -5.71 0.00 N	49.35 -5.45 0.00 N	48.87 -5.41 0.00 N	49.76 -5.56 0.00 N	53.42 -5.92 0.00 N	53.72 -5.76 0.00 N	50.62 -5.34 0.00 N	46.93 -4.98 0.00 N	47.28 -5.44 0.00 N	49.40 -5.70 0.00 N	46.84 -5.24 0.00 N	46.02 -4.92 0.00 N	43.48 -4.45 0.00 N	45.76 -4.61 0.00 N	42.60 -4.95 0.00 N	40.76 -5.17 0.00 N	38.35 -4.34 0.00 N

NEG_PENN_ALLEGHNY 23528	44.23 -1.12 0.00 N	31.58 -0.77 0.00 N	22.80 -0.55 0.00 N	20.77 -0.42 0.00 N	15.53 -0.33 0.00 N	27.08 -0.50 0.00 N	43.97 -0.48 0.00 N	52.85 -0.32 0.00 N	54.53 -0.27 0.00 N	54.00 -0.28 0.00 N	54.84 -0.48 0.00 N	58.96 -0.39 0.00 N	59.38 -0.09 0.00 N	55.88 -0.08 0.00 N	51.91 -0.03 0.00 N	52.64 -0.08 0.00 N	55.16 0.05 0.00 N	52.23 0.08 0.00 N	51.19 0.21 0.00 N	48.65 0.38 0.00 N	50.84 0.29 0.00 N	47.37 -0.18 0.00 N	45.25 -0.68 0.00 N	41.99 -0.71 0.00 N
NEG__GEN_MONROE 24207	45.54 0.18 0.00 N	32.34 -0.02 0.00 N	23.33 -0.01 0.00 N	21.23 0.04 0.00 N	15.92 0.06 0.00 N	27.74 0.16 0.00 N	44.65 0.20 0.00 N	53.64 0.47 0.00 N	55.35 0.54 0.00 N	54.69 0.40 0.00 N	55.80 0.49 0.00 N	59.96 0.61 0.00 N	60.18 0.70 0.00 N	56.58 0.61 0.00 N	52.44 0.54 -0.03 N	53.38 0.66 0.00 N	55.91 0.80 0.00 N	52.73 0.67 -0.06 N	51.57 0.64 -0.04 N	48.28 0.58 -0.32 N	50.89 0.58 -0.15 N	47.95 0.40 0.00 N	46.29 0.36 0.00 N	42.96 0.26 0.00 N
NEPA__ENERGY 23901	40.03 -5.33 0.00 N	28.64 -3.71 0.00 N	20.65 -2.70 0.00 N	18.77 -2.42 0.00 N	14.06 -1.80 0.00 N	24.48 -3.10 0.00 N	39.75 -4.70 0.00 N	48.61 -4.56 0.00 N	50.58 -4.22 0.00 N	50.04 -4.25 0.00 N	50.92 -4.40 0.00 N	54.97 -4.38 0.00 N	55.15 -4.32 0.00 N	51.94 -4.03 0.00 N	47.94 -3.96 -0.04 N	48.24 -4.48 0.00 N	50.34 -4.77 0.00 N	47.69 -4.40 -0.09 N	46.92 -4.03 -0.05 N	44.44 -3.50 -0.57 N	46.87 -3.51 -0.23 N	43.43 -4.12 0.00 N	41.16 -4.77 0.00 N	38.39 -4.31 0.00 N
NEVERSINK__HYD 23608	42.94 -2.41 0.00 N	30.84 -1.51 0.00 N	22.23 -1.12 0.00 N	20.24 -0.95 0.00 N	15.12 -0.74 0.00 N	26.24 -1.34 0.00 N	41.43 -3.02 0.00 N	49.26 -3.90 0.00 N	51.15 -3.65 0.00 N	48.87 -5.42 0.00 N	49.68 -5.64 0.00 N	53.30 -6.04 0.00 N	53.30 -6.17 0.00 N	50.24 -5.72 0.00 N	46.89 -5.36 -0.38 N	47.32 -5.41 0.00 N	49.51 -5.59 0.00 N	47.46 -5.33 -0.80 N	46.14 -5.22 -0.47 N	47.23 -4.71 -4.57 N	47.64 -4.57 -2.05 N	44.37 -3.22 -0.04 N	42.74 -3.19 0.00 N	39.88 -2.81 0.00 N
NIAGARA____ 23760	41.10 -4.26 0.00 N	29.11 -3.24 0.00 N	21.04 -2.30 0.00 N	19.09 -2.10 0.00 N	14.40 -1.46 0.00 N	24.91 -2.67 0.00 N	38.92 -5.53 0.00 N	46.66 -6.50 0.00 N	48.68 -6.12 0.00 N	48.22 -6.07 0.00 N	49.26 -6.06 0.00 N	52.69 -6.65 0.00 N	52.79 -6.69 0.00 N	49.83 -6.14 0.00 N	46.27 -5.63 -0.03 N	46.63 -6.10 0.00 N	48.54 -6.56 0.00 N	46.12 -5.95 -0.07 N	45.21 -5.72 -0.04 N	42.55 -5.34 -0.52 N	44.90 -5.44 -0.17 N	42.16 -5.38 0.00 N	40.69 -5.24 0.00 N	38.58 -4.12 0.00 N
NINE_MILE_1 23575	44.05 -1.30 0.00 N	31.40 -0.95 0.00 N	22.66 -0.69 0.00 N	20.58 -0.61 0.00 N	15.41 -0.45 0.00 N	26.80 -0.78 0.00 N	43.06 -1.39 0.00 N	51.46 -1.70 0.00 N	53.08 -1.72 0.00 N	52.43 -1.86 0.00 N	53.44 -1.88 0.00 N	57.30 -2.05 0.00 N	57.43 -2.05 0.00 N	54.06 -1.90 0.00 N	50.13 -1.75 -0.01 N	50.91 -1.81 0.00 N	53.13 -1.98 0.00 N	50.03 -1.99 -0.03 N	48.97 -1.94 -0.02 N	45.83 -1.79 -0.24 N	48.40 -1.83 -0.07 N	45.86 -1.68 0.00 N	44.48 -1.45 0.00 N	41.49 -1.21 0.00 N
NINE_MILE_2 23744	44.05 -1.30 0.00 N	31.40 -0.95 0.00 N	22.66 -0.69 0.00 N	20.58 -0.61 0.00 N	15.41 -0.45 0.00 N	26.80 -0.78 0.00 N	43.06 -1.39 0.00 N	51.46 -1.70 0.00 N	53.08 -1.73 0.00 N	52.40 -1.88 0.00 N	53.41 -1.91 0.00 N	57.27 -2.08 0.00 N	57.40 -2.08 0.00 N	54.03 -1.93 0.00 N	50.10 -1.78 -0.01 N	50.88 -1.84 0.00 N	53.10 -2.01 0.00 N	49.99 -2.03 -0.03 N	48.92 -1.99 -0.02 N	45.79 -1.83 -0.24 N	48.35 -1.88 -0.07 N	45.81 -1.73 0.00 N	44.43 -1.50 0.00 N	41.44 -1.26 0.00 N
NM_CAPITAL__DRP 24208	49.54 4.19 0.00 N	35.38 3.02 0.00 N	25.56 2.22 0.00 N	23.16 1.97 0.00 N	17.29 1.43 0.00 N	29.95 2.37 0.00 N	48.40 3.95 0.00 N	57.31 4.15 0.00 N	58.74 3.94 0.00 N	58.23 3.95 0.00 N	59.15 3.83 0.00 N	63.31 3.97 0.00 N	63.39 3.92 0.00 N	59.45 3.48 0.00 N	55.75 3.28 -0.60 N	56.43 3.71 0.00 N	59.14 4.04 0.00 N	56.96 3.72 -1.25 N	55.06 3.44 -0.73 N	52.89 3.10 -2.41 N	56.46 3.09 -3.21 N	51.10 3.49 -0.07 N	49.68 3.75 0.00 N	45.82 3.13 0.00 N
NM_CENTRAL__DRP 24181	44.93 -0.42 0.00 N	32.05 -0.30 0.00 N	23.12 -0.23 0.00 N	21.00 -0.19 0.00 N	15.72 -0.13 0.00 N	27.38 -0.20 0.00 N	43.87 -0.58 0.00 N	52.37 -0.80 0.00 N	54.03 -0.77 0.00 N	53.45 -0.84 0.00 N	54.47 -0.84 0.00 N	58.34 -1.01 0.00 N	58.47 -1.01 0.00 N	55.00 -0.96 0.00 N	51.02 -0.86 -0.02 N	51.90 -0.83 0.00 N	54.21 -0.89 0.00 N	51.13 -0.90 -0.03 N	50.07 -0.84 -0.02 N	46.88 -0.76 -0.26 N	49.47 -0.77 -0.09 N	46.88 -0.66 0.00 N	45.36 -0.58 0.00 N	42.21 -0.49 0.00 N
NM_FRONTIER__DRP 24179	41.34 -4.01 0.00 N	29.28 -3.07 0.00 N	21.16 -2.19 0.00 N	19.20 -1.99 0.00 N	14.48 -1.38 0.00 N	25.05 -2.53 0.00 N	39.16 -5.29 0.00 N	46.96 -6.21 0.00 N	49.00 -5.80 0.00 N	48.53 -5.75 0.00 N	49.57 -5.75 0.00 N	53.04 -6.31 0.00 N	53.13 -6.34 0.00 N	50.15 -5.81 0.00 N	46.56 -5.34 -0.03 N	46.91 -5.82 0.00 N	48.84 -6.26 0.00 N	46.43 -5.64 -0.07 N	45.49 -5.44 -0.04 N	42.83 -5.06 -0.52 N	45.18 -5.15 -0.18 N	42.42 -5.12 0.00 N	40.92 -5.01 0.00 N	38.76 -3.94 0.00 N
NM_ST_REGIS__HYD 24053	45.35 0.00 0.00 N	32.35 0.00 0.00 N	23.35 0.00 0.00 N	21.19 0.00 0.00 N	15.86 0.00 0.00 N	27.58 0.00 0.00 N	44.45 0.00 0.00 N	53.17 0.00 0.00 N	54.80 0.00 0.00 N	54.29 0.00 0.00 N	55.32 0.00 0.00 N	59.35 0.00 0.00 N	59.47 0.00 0.00 N	55.96 0.00 0.00 N	51.87 0.00 0.00 N	52.73 0.00 0.00 N	55.10 0.00 0.00 N	52.00 0.00 0.00 N	50.89 0.00 0.00 N	47.37 0.00 0.00 N	50.16 0.00 0.00 N	47.54 0.00 0.00 N	45.93 0.00 0.00 N	42.70 0.00 0.00 N
NORTHPORT__1 23551	48.05 2.70 0.00 N	34.27 1.91 0.00 N	24.71 1.36 0.00 N	22.40 1.21 0.00 N	16.75 0.89 0.00 N	31.44 1.80 -2.05 N	49.30 3.28 -1.58 N	56.68 3.51 0.00 N	58.13 3.33 0.00 N	58.52 4.23 0.00 N	75.99 4.46 -16.21 N	73.96 4.78 -9.83 N	74.47 5.12 -9.87 N	80.43 4.93 -19.53 N	68.44 4.54 -12.04 N	67.02 4.37 -9.93 N	64.98 4.68 -5.20 N	69.00 4.56 -12.45 N	65.26 4.60 -9.76 N	68.91 4.17 -17.36 N	86.08 4.34 -31.58 N	58.15 3.45 -7.16 N	48.69 2.73 -0.02 N	45.39 2.70 0.00 N
NORTHPORT__2 23552	48.12 2.76 0.00 N	34.31 1.96 0.00 N	24.74 1.39 0.00 N	22.43 1.24 0.00 N	16.77 0.91 0.00 N	31.48 1.84 -2.05 N	49.41 3.39 -1.58 N	56.90 3.74 0.00 N	58.38 3.57 0.00 N	58.77 4.48 0.00 N	76.25 4.73 -16.21 N	74.25 5.07 -9.83 N	74.76 5.42 -9.87 N	80.70 5.21 -19.53 N	68.70 4.80 -12.04 N	67.28 4.63 -9.93 N	65.25 4.95 -5.20 N	69.27 4.82 -12.45 N	65.53 4.88 -9.76 N	69.11 4.37 -17.36 N	86.34 4.59 -31.58 N	58.38 3.68 -7.16 N	48.88 2.93 -0.02 N	45.53 2.83 0.00 N

NORTHPORT___3 23553	47.28 1.93 0.00 N	33.85 1.50 0.00 N	24.48 1.13 0.00 N	22.20 1.01 0.00 N	16.60 0.74 0.00 N	31.12 1.49 -2.05 N	48.75 2.72 -1.58 N	56.11 2.94 0.00 N	57.30 2.50 0.00 N	57.31 3.02 0.00 N	74.82 3.29 -16.21 N	73.02 3.85 -9.83 N	73.80 4.46 -9.87 N	79.82 4.32 -19.53 N	67.86 3.95 -12.04 N	66.51 3.86 -9.93 N	64.34 4.04 -5.20 N	68.21 3.77 -12.45 N	64.42 3.76 -9.76 N	68.15 3.41 -17.36 N	85.25 3.51 -31.58 N	57.48 2.78 -7.16 N	48.13 2.18 -0.02 N	44.85 2.16 0.00 N
NORTHPORT___4 23650	47.37 2.01 0.00 N	33.87 1.52 0.00 N	24.48 1.13 0.00 N	22.20 1.01 0.00 N	16.60 0.74 0.00 N	31.13 1.50 -2.05 N	48.79 2.76 -1.58 N	56.16 3.00 0.00 N	57.31 2.51 0.00 N	57.32 3.04 0.00 N	74.83 3.31 -16.21 N	73.05 3.87 -9.83 N	73.89 4.55 -9.87 N	79.91 4.42 -19.53 N	67.94 4.04 -12.04 N	66.60 3.95 -9.93 N	64.40 4.10 -5.20 N	68.20 3.76 -12.45 N	64.41 3.75 -9.76 N	68.14 3.41 -17.36 N	85.25 3.51 -31.58 N	57.49 2.79 -7.16 N	48.18 2.23 -0.02 N	44.92 2.23 0.00 N
NORTHPORT___IC 23718	47.37 2.01 0.00 N	33.87 1.52 0.00 N	24.48 1.13 0.00 N	22.20 1.01 0.00 N	16.60 0.74 0.00 N	31.13 1.50 -2.05 N	48.79 2.76 -1.58 N	56.16 3.00 0.00 N	57.31 2.51 0.00 N	57.32 3.04 0.00 N	74.83 3.31 -16.21 N	73.05 3.87 -9.83 N	73.89 4.55 -9.87 N	79.91 4.42 -19.53 N	67.94 4.04 -12.04 N	66.60 3.95 -9.93 N	64.40 4.10 -5.20 N	68.20 3.76 -12.45 N	64.41 3.75 -9.76 N	68.14 3.41 -17.36 N	85.25 3.51 -31.58 N	57.49 2.79 -7.16 N	48.18 2.23 -0.02 N	44.92 2.23 0.00 N
NSINS_S_GLNS_FALLS 23858	48.98 3.63 0.00 N	34.74 2.39 0.00 N	25.19 1.84 0.00 N	22.77 1.58 0.00 N	17.05 1.20 0.00 N	29.57 1.99 0.00 N	47.86 3.41 0.00 N	56.84 3.67 0.00 N	58.33 3.53 0.00 N	57.90 3.61 0.00 N	58.56 3.24 0.00 N	62.69 3.35 0.00 N	62.81 3.34 0.00 N	58.82 2.85 0.00 N	55.20 2.73 -0.60 N	56.13 3.41 0.00 N	58.81 3.71 0.00 N	56.81 3.55 -1.26 N	54.84 3.22 -0.73 N	52.88 2.87 -2.63 N	55.99 2.60 -3.23 N	50.60 2.99 -0.07 N	49.22 3.29 0.00 N	45.25 2.55 0.00 N
NUCOR_STEEL___DRP 24197	46.89 1.53 0.00 N	33.45 1.10 0.00 N	24.06 0.72 0.00 N	21.75 0.56 0.00 N	16.32 0.46 0.00 N	28.63 1.05 0.00 N	45.82 1.37 0.00 N	54.94 1.78 0.00 N	56.90 2.10 0.00 N	56.14 1.86 0.00 N	57.73 2.41 0.00 N	62.03 2.68 0.00 N	61.53 2.06 0.00 N	58.03 2.07 0.00 N	53.52 1.63 -0.03 N	54.30 1.58 0.00 N	56.50 1.40 0.00 N	53.43 1.38 -0.05 N	52.25 1.33 -0.03 N	48.92 1.23 -0.31 N	52.05 1.75 -0.14 N	49.14 1.59 0.00 N	47.15 1.22 0.00 N	43.47 0.78 0.00 N
NYISO_LBMP_REFERENCE 24008	45.35 0.00 0.00 N	32.35 0.00 0.00 N	23.35 0.00 0.00 N	21.19 0.00 0.00 N	15.86 0.00 0.00 N	27.58 0.00 0.00 N	44.45 0.00 0.00 N	53.17 0.00 0.00 N	54.80 0.00 0.00 N	54.29 0.00 0.00 N	55.32 0.00 0.00 N	59.35 0.00 0.00 N	59.47 0.00 0.00 N	55.96 0.00 0.00 N	51.87 0.00 0.00 N	52.73 0.00 0.00 N	55.10 0.00 0.00 N	52.00 0.00 0.00 N	50.89 0.00 0.00 N	47.37 0.00 0.00 N	50.16 0.00 0.00 N	47.54 0.00 0.00 N	45.93 0.00 0.00 N	42.70 0.00 0.00 N
NYPA_BRENTWD___GT 24164	48.15 2.79 0.00 N	34.34 1.98 0.00 N	24.75 1.41 0.00 N	22.44 1.25 0.00 N	16.78 0.93 0.00 N	31.50 1.86 -2.05 N	49.48 3.45 -1.58 N	57.03 3.86 0.00 N	58.53 3.72 0.00 N	58.93 4.64 0.00 N	76.41 4.89 -16.21 N	74.43 5.25 -9.83 N	74.94 5.60 -9.87 N	80.87 5.38 -19.53 N	68.85 4.95 -12.04 N	67.44 4.79 -9.93 N	65.41 5.11 -5.20 N	69.44 5.00 -12.45 N	65.67 5.01 -9.76 N	69.31 4.57 -17.36 N	86.48 4.74 -31.58 N	58.52 3.82 -7.16 N	49.00 3.05 -0.02 N	45.61 2.92 0.00 N
NYPA_GOWANUS___GT5 24156	47.88 2.53 0.00 N	34.07 1.72 0.00 N	24.50 1.16 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.75 3.30 0.00 N	57.80 4.64 0.00 N	59.63 4.82 0.00 N	59.42 5.14 0.00 N	60.76 5.44 0.00 N	65.40 6.05 0.00 N	65.66 6.19 0.00 N	61.84 5.88 0.00 N	57.76 5.42 -0.47 N	58.11 5.39 0.00 N	60.94 5.83 0.00 N	58.60 5.61 -0.99 N	57.10 5.63 -0.57 N	58.50 5.18 -5.94 N	57.99 5.28 -2.55 N	51.91 4.31 -0.05 N	49.39 3.46 0.00 N	45.64 2.95 0.00 N
NYPA_GOWANUS___GT6 24157	47.88 2.53 0.00 N	34.07 1.72 0.00 N	24.50 1.16 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.75 3.30 0.00 N	57.80 4.64 0.00 N	59.63 4.82 0.00 N	59.42 5.14 0.00 N	60.76 5.44 0.00 N	65.40 6.05 0.00 N	65.66 6.19 0.00 N	61.84 5.88 0.00 N	57.76 5.42 -0.47 N	58.11 5.39 0.00 N	60.94 5.83 0.00 N	58.60 5.61 -0.99 N	57.10 5.63 -0.57 N	58.50 5.18 -5.94 N	57.99 5.28 -2.55 N	51.91 4.31 -0.05 N	49.39 3.46 0.00 N	45.64 2.95 0.00 N
NYPA_HARLEM__RVR__GT1 24160	48.12 2.77 0.00 N	34.23 1.88 0.00 N	24.61 1.27 0.00 N	22.32 1.13 0.00 N	16.69 0.83 0.00 N	29.29 1.71 0.00 N	48.11 3.66 0.00 N	65.94 5.16 -7.62 N	79.56 5.41 -19.35 N	65.55 5.75 -5.51 N	68.20 6.13 -6.76 N	67.49 6.79 -1.35 N	66.52 6.91 -0.13 N	67.27 6.64 -4.67 N	66.69 6.13 -8.70 N	96.65 6.10 -37.83 N	65.21 6.45 -3.65 N	72.36 6.20 -14.16 N	67.68 6.19 -10.60 N	67.48 5.64 -14.47 N	67.59 5.82 -11.60 N	67.65 4.81 -15.30 N	105.82 3.67 -56.22 N	66.42 3.08 -20.64 N
NYPA_HARLEM__RVR__GT2 24161	48.12 2.77 0.00 N	34.23 1.88 0.00 N	24.61 1.27 0.00 N	22.32 1.13 0.00 N	16.69 0.83 0.00 N	29.29 1.71 0.00 N	48.11 3.66 0.00 N	65.94 5.16 -7.62 N	79.56 5.41 -19.35 N	65.55 5.75 -5.51 N	68.20 6.13 -6.76 N	67.49 6.79 -1.35 N	66.52 6.91 -0.13 N	67.27 6.64 -4.67 N	66.69 6.13 -8.70 N	96.65 6.10 -37.83 N	65.21 6.45 -3.65 N	72.36 6.20 -14.16 N	67.68 6.19 -10.60 N	67.48 5.64 -14.47 N	67.59 5.82 -11.60 N	67.65 4.81 -15.30 N	105.82 3.67 -56.22 N	66.42 3.08 -20.64 N
NYPA_KENT___GT 24152	47.88 2.53 0.00 N	34.07 1.72 0.00 N	24.51 1.16 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.75 3.30 0.00 N	57.80 4.64 0.00 N	59.63 4.83 0.00 N	59.43 5.14 0.00 N	60.76 5.44 0.00 N	65.40 6.06 0.00 N	80.22 6.19 -14.55 N	61.85 5.88 0.00 N	116.79 5.42 -59.51 N	59.11 5.39 -0.99 N	68.50 5.83 -7.56 N	65.24 5.61 -7.63 N	105.22 5.64 -48.69 N	221.67 5.18 -169.11 N	64.18 5.29 -8.73 N	51.91 4.32 -0.05 N	49.39 3.46 0.00 N	45.64 2.95 0.00 N
NYPA_POUCH1___GT 24155	47.72 2.37 0.00 N	33.96 1.61 0.00 N	24.43 1.09 0.00 N	22.16 0.97 0.00 N	16.57 0.71 0.00 N	29.04 1.46 0.00 N	47.57 3.12 0.00 N	57.55 4.39 0.00 N	59.36 4.55 0.00 N	59.12 4.84 0.00 N	60.43 5.11 0.00 N	65.04 5.69 0.00 N	65.33 5.86 0.00 N	61.54 5.57 0.00 N	57.48 5.14 -0.47 N	57.84 5.11 0.00 N	60.62 5.52 0.00 N	58.35 5.36 -0.99 N	56.84 5.38 -0.57 N	58.29 4.97 -5.94 N	57.76 5.05 -2.55 N	51.70 4.11 -0.05 N	49.20 3.27 0.00 N	45.48 2.79 0.00 N

OSWEGO___5 23606	44.30 -1.05 0.00 N	31.58 -0.77 0.00 N	22.79 -0.56 0.00 N	20.70 -0.49 0.00 N	15.50 -0.36 0.00 N	26.96 -0.62 0.00 N	43.30 -1.15 0.00 N	51.75 -1.42 0.00 N	53.39 -1.41 0.00 N	52.76 -1.52 0.00 N	53.78 -1.54 0.00 N	57.65 -1.69 0.00 N	57.78 -1.69 0.00 N	54.38 -1.58 0.00 N	50.42 -1.46 0.00 N	51.22 -1.50 0.00 N	53.48 -1.63 0.00 N	50.42 -1.61 0.00 N	49.34 -1.57 0.00 N	46.19 -1.44 0.00 N	48.75 -1.49 0.00 N	46.18 -1.37 0.00 N	44.74 -1.19 0.00 N	41.69 -1.00 0.00 N
OSWEGO___6 23613	44.29 -1.06 0.00 N	31.57 -0.78 0.00 N	22.78 -0.56 0.00 N	20.69 -0.50 0.00 N	15.49 -0.36 0.00 N	26.96 -0.62 0.00 N	43.29 -1.16 0.00 N	51.75 -1.42 0.00 N	53.38 -1.42 0.00 N	52.76 -1.53 0.00 N	53.77 -1.55 0.00 N	57.65 -1.70 0.00 N	57.78 -1.70 0.00 N	54.38 -1.58 0.00 N	50.42 -1.46 0.00 N	51.22 -1.51 0.00 N	53.47 -1.63 0.00 N	50.41 -1.61 0.00 N	49.34 -1.58 0.00 N	46.18 -1.45 0.00 N	48.75 -1.49 0.00 N	46.17 -1.37 0.00 N	44.73 -1.20 0.00 N	41.68 -1.01 0.00 N
OUTOKUMPU-AB___DRP 24206	41.95 -3.40 0.00 N	29.74 -2.61 0.00 N	21.47 -1.87 0.00 N	19.48 -1.71 0.00 N	14.67 -1.18 0.00 N	25.34 -2.24 0.00 N	39.79 -4.66 0.00 N	47.86 -5.30 0.00 N	49.90 -4.90 0.00 N	49.38 -4.90 0.00 N	50.41 -4.91 0.00 N	54.02 -5.33 0.00 N	54.12 -5.35 0.00 N	51.05 -4.91 0.00 N	47.33 -4.57 0.00 N	47.70 -5.02 0.00 N	49.71 -5.39 0.00 N	47.14 -4.92 0.00 N	46.22 -4.72 0.00 N	43.54 -4.36 0.00 N	45.99 -4.35 0.00 N	43.12 -4.42 0.00 N	41.46 -4.47 0.00 N	39.07 -3.63 0.00 N
OXBOW___ 24026	41.76 -3.59 0.00 N	29.59 -2.76 0.00 N	21.37 -1.97 0.00 N	19.39 -1.80 0.00 N	14.62 -1.24 0.00 N	25.26 -2.32 0.00 N	39.52 -4.93 0.00 N	47.35 -5.82 0.00 N	49.33 -5.47 0.00 N	48.84 -5.45 0.00 N	49.86 -5.46 0.00 N	53.39 -5.95 0.00 N	53.50 -5.98 0.00 N	50.47 -5.49 0.00 N	46.82 -5.07 0.00 N	47.18 -5.54 0.00 N	49.15 -5.96 0.00 N	46.63 -5.43 0.00 N	45.71 -5.22 0.00 N	43.06 -4.84 0.00 N	45.48 -4.86 0.00 N	42.67 -4.88 0.00 N	41.08 -4.85 0.00 N	38.80 -3.90 0.00 N
PEEKSKILL___ 23653	46.50 1.15 0.00 N	33.13 0.78 0.00 N	23.86 0.52 0.00 N	21.65 0.46 0.00 N	16.19 0.33 0.00 N	28.34 0.76 0.00 N	46.24 1.79 0.00 N	55.81 2.65 0.00 N	57.52 2.72 0.00 N	57.18 2.89 0.00 N	58.36 3.04 0.00 N	62.80 3.46 0.00 N	63.12 3.64 0.00 N	59.46 3.50 0.00 N	55.59 3.25 0.00 N	55.92 3.20 0.00 N	58.54 3.44 0.00 N	56.32 3.34 0.00 N	54.92 3.46 0.00 N	56.53 3.24 0.00 N	56.07 3.38 0.00 N	50.19 2.60 0.00 N	47.73 1.80 0.00 N	44.20 1.50 0.00 N
PGE MADISON___WINDPWR 24146	47.84 2.48 0.00 N	34.14 1.79 0.00 N	24.58 1.24 0.00 N	22.30 1.11 0.00 N	16.70 0.85 0.00 N	29.28 1.70 0.00 N	47.74 3.29 0.00 N	57.52 4.35 0.00 N	59.52 4.72 0.00 N	59.11 4.83 0.00 N	60.40 5.08 0.00 N	64.91 5.56 0.00 N	65.11 5.64 0.00 N	61.27 5.30 0.00 N	56.70 4.77 0.00 N	57.50 4.78 0.00 N	60.07 4.97 0.00 N	56.81 4.68 0.00 N	55.56 4.59 0.00 N	52.59 4.36 0.00 N	55.32 4.82 0.00 N	51.80 4.25 0.00 N	49.34 3.41 0.00 N	45.38 2.68 0.00 N
PJM_GEN_KEystone 24065	41.21 -4.14 0.00 N	29.39 -2.96 0.00 N	21.21 -2.13 0.00 N	19.31 -1.88 0.00 N	14.47 -1.39 0.00 N	25.21 -2.37 0.00 N	40.67 -3.78 0.00 N	62.23 -0.94 0.00 N	50.87 -3.93 0.00 N	50.37 -3.91 0.00 N	51.25 -4.07 0.00 N	55.11 -4.23 0.00 N	55.42 -4.05 0.00 N	52.22 -3.75 0.00 N	48.42 -3.49 0.00 N	48.96 -3.77 0.00 N	51.21 -3.89 0.00 N	48.53 -3.56 0.00 N	47.65 -3.30 0.00 N	45.09 -2.91 0.00 N	66.75 0.71 0.00 N	44.10 -3.45 0.00 N	45.00 -6.18 0.00 N	35.00 -4.47 9.10 N
PLEASANTVLY___LBMP 24000	45.89 0.54 0.00 N	32.74 0.39 0.00 N	23.62 0.28 0.00 N	21.44 0.25 0.00 N	16.02 0.16 0.00 N	27.90 0.32 0.00 N	45.38 0.93 0.00 N	54.62 1.45 0.00 N	56.27 1.47 0.00 N	55.84 1.55 0.00 N	56.90 1.58 0.00 N	61.16 1.81 0.00 N	61.40 1.92 0.00 N	57.78 1.82 0.00 N	54.09 1.73 0.00 N	54.39 1.66 0.00 N	56.88 1.78 0.00 N	54.87 1.84 0.00 N	53.43 1.93 0.00 N	55.48 1.86 0.00 N	54.71 1.88 0.00 N	49.01 1.41 0.00 N	46.81 0.88 0.00 N	43.42 0.73 0.00 N
POLETTI___ 23519	47.37 2.01 0.00 N	33.73 1.38 0.00 N	24.27 0.93 0.00 N	22.01 0.82 0.00 N	16.46 0.60 0.00 N	28.84 1.26 0.00 N	47.18 2.73 0.00 N	57.02 3.85 0.00 N	58.77 3.97 0.00 N	58.50 4.21 0.00 N	59.74 4.43 0.00 N	64.30 4.95 0.00 N	64.61 5.13 0.00 N	60.86 4.90 0.00 N	56.87 4.53 0.00 N	57.22 4.50 0.00 N	59.94 4.83 0.00 N	57.72 4.73 0.00 N	56.23 4.76 0.00 N	57.74 4.42 0.00 N	57.22 4.51 0.00 N	51.23 3.64 0.00 N	48.74 2.81 0.00 N	45.11 2.41 0.00 N
PORT_JEFF_3 23555	48.34 2.99 0.00 N	34.50 2.15 0.00 N	24.87 1.52 0.00 N	22.54 1.35 0.00 N	16.86 1.00 0.00 N	31.63 2.00 0.00 N	49.67 3.64 0.00 N	57.11 3.95 0.00 N	58.64 3.84 0.00 N	59.34 5.05 0.00 N	76.90 5.38 0.00 N	74.86 5.68 0.00 N	75.37 6.03 0.00 N	81.29 5.80 0.00 N	69.24 5.34 0.00 N	67.75 5.10 0.00 N	65.75 5.45 0.00 N	69.72 5.27 0.00 N	65.98 5.32 0.00 N	69.53 4.79 0.00 N	86.66 4.92 0.00 N	58.68 3.98 0.00 N	49.19 3.23 0.00 N	45.81 3.12 0.00 N
PORT_JEFF_4 23616	47.87 2.51 0.00 N	34.31 1.96 0.00 N	24.73 1.38 0.00 N	22.42 1.23 0.00 N	16.77 0.91 0.00 N	31.43 1.80 0.00 N	49.14 3.11 0.00 N	56.27 3.10 0.00 N	57.54 2.74 0.00 N	58.20 3.91 0.00 N	75.72 4.20 0.00 N	73.60 4.42 0.00 N	74.12 4.78 0.00 N	80.12 4.63 0.00 N	68.15 4.25 0.00 N	66.64 3.98 0.00 N	64.59 4.28 0.00 N	68.67 4.22 0.00 N	64.94 4.28 0.00 N	68.53 3.79 0.00 N	85.61 3.87 0.00 N	57.70 2.99 0.00 N	48.26 2.31 0.00 N	45.02 2.33 0.00 N
PORT_JEFF_IC 23713	48.35 3.00 0.00 N	34.51 2.16 0.00 N	24.88 1.53 0.00 N	22.55 1.36 0.00 N	16.87 1.01 0.00 N	31.64 2.01 0.00 N	49.69 3.66 0.00 N	57.11 3.95 0.00 N	58.65 3.84 0.00 N	59.37 5.08 0.00 N	76.93 5.40 0.00 N	74.88 5.70 0.00 N	75.40 6.06 0.00 N	81.32 5.82 0.00 N	69.26 5.36 0.00 N	67.77 5.12 0.00 N	65.77 5.46 0.00 N	69.73 5.29 0.00 N	66.00 5.34 0.00 N	69.54 4.80 0.00 N	86.67 4.93 0.00 N	58.68 3.98 0.00 N	49.19 3.24 0.00 N	45.83 3.13 0.00 N
PPL PILGRIM_ST_GT1 24216	48.15 2.79 0.00 N	34.34 1.98 0.00 N	24.75 1.41 0.00 N	22.44 1.25 0.00 N	16.78 0.93 0.00 N	31.50 1.86 0.00 N	49.48 3.45 0.00 N	57.03 3.86 0.00 N	58.53 3.72 0.00 N	58.93 4.64 0.00 N	76.41 4.89 0.00 N	74.43 5.25 0.00 N	74.94 5.60 0.00 N	80.87 5.38 0.00 N	68.85 4.95 0.00 N	67.44 4.79 0.00 N	65.41 5.11 0.00 N	69.44 5.00 0.00 N	65.67 5.01 0.00 N	69.31 4.57 0.00 N	86.48 4.74 0.00 N	58.52 3.82 0.00 N	49.00 3.05 0.00 N	45.61 2.92 0.00 N

PPL PILGRIM_ST_GT2 24217	48.15 2.79 0.00 N	34.34 1.98 0.00 N	24.75 1.41 0.00 N	22.44 1.25 0.00 N	16.78 0.93 0.00 N	31.50 1.86 -2.05 N	49.48 3.45 -1.58 N	57.03 3.86 0.00 N	58.53 3.72 0.00 N	58.93 4.64 0.00 N	76.41 4.89 -16.21 N	74.43 5.25 -9.83 N	74.94 5.60 -9.87 N	80.87 5.38 -19.53 N	68.85 4.95 -12.04 N	67.44 4.79 -9.93 N	65.41 5.11 -5.20 N	69.44 5.00 -12.45 N	65.67 5.01 -9.76 N	69.31 4.57 -17.36 N	86.48 4.74 -31.58 N	58.52 3.82 -7.16 N	49.00 3.05 -0.02 N	45.61 2.92 0.00 N
PPL_SHRM_GT3 24213	48.06 2.71 0.00 N	34.31 1.96 0.00 N	24.73 1.39 0.00 N	22.42 1.23 0.00 N	16.77 0.92 0.00 N	31.49 1.86 -2.05 N	49.47 3.45 -1.58 N	56.86 3.70 0.00 N	58.38 3.58 0.00 N	59.09 4.80 0.00 N	76.64 5.12 -16.21 N	74.47 5.30 -9.83 N	74.99 5.64 -9.87 N	80.95 5.45 -19.53 N	68.93 5.02 -12.04 N	67.34 4.69 -9.93 N	65.33 5.02 -5.20 N	69.39 4.94 -12.45 N	65.62 4.96 -9.76 N	69.08 4.34 -17.36 N	86.19 4.45 -31.58 N	58.31 3.61 -7.16 N	48.94 2.99 -0.02 N	45.74 3.04 0.00 N
PPL_SHRM_GT4 24214	48.06 2.71 0.00 N	34.31 1.96 0.00 N	24.73 1.39 0.00 N	22.42 1.23 0.00 N	16.77 0.92 0.00 N	31.49 1.86 -2.05 N	49.47 3.45 -1.58 N	56.86 3.70 0.00 N	58.38 3.58 0.00 N	59.09 4.80 0.00 N	76.64 5.12 -16.21 N	74.47 5.30 -9.83 N	74.99 5.64 -9.87 N	80.95 5.45 -19.53 N	68.93 5.02 -12.04 N	67.34 4.69 -9.93 N	65.33 5.02 -5.20 N	69.39 4.94 -12.45 N	65.62 4.96 -9.76 N	69.08 4.34 -17.36 N	86.19 4.45 -31.58 N	58.31 3.61 -7.16 N	48.94 2.99 -0.02 N	45.74 3.04 0.00 N
PROJECT___ORANGE 23990	45.35 0.00 0.00 N	32.35 0.00 0.00 N	23.35 0.00 0.00 N	21.19 0.00 0.00 N	15.86 0.00 0.00 N	27.58 0.00 0.00 N	44.45 0.00 0.00 N	53.17 0.00 0.00 N	54.80 0.00 0.00 N	54.29 0.00 0.00 N	55.32 0.00 0.00 N	59.35 0.00 0.00 N	59.47 0.00 0.00 N	55.96 0.00 0.00 N	51.87 0.00 0.00 N	52.73 0.00 0.00 N	55.10 0.00 0.00 N	52.00 0.00 0.00 N	50.89 0.00 0.00 N	47.37 0.00 0.00 N	50.16 0.00 0.00 N	47.54 0.00 0.00 N	45.93 0.00 0.00 N	42.70 0.00 0.00 N
PROJECT___ORANGE 1 24174	44.93 -0.42 0.00 N	32.05 -0.30 0.00 N	23.12 -0.22 0.00 N	21.00 -0.19 0.00 N	15.72 -0.13 0.00 N	27.38 -0.20 0.00 N	43.87 -0.58 0.00 N	52.36 -0.80 0.00 N	54.03 -0.78 0.00 N	53.45 -0.84 0.00 N	54.47 -0.85 0.00 N	58.33 -1.02 0.00 N	58.46 -1.02 0.00 N	55.00 -0.97 0.00 N	51.02 -0.86 -0.02 N	51.91 -0.82 0.00 N	54.21 -0.89 0.00 N	51.14 -0.89 -0.04 N	50.08 -0.83 -0.02 N	46.88 -0.76 -0.26 N	49.49 -0.77 -0.09 N	46.89 -0.66 0.00 N	45.36 -0.58 0.00 N	42.21 -0.49 0.00 N
PROJECT___ORANGE 2 24166	44.93 -0.42 0.00 N	32.05 -0.30 0.00 N	23.12 -0.22 0.00 N	21.00 -0.19 0.00 N	15.72 -0.13 0.00 N	27.38 -0.20 0.00 N	43.87 -0.58 0.00 N	52.36 -0.80 0.00 N	54.03 -0.78 0.00 N	53.45 -0.84 0.00 N	54.47 -0.85 0.00 N	58.33 -1.02 0.00 N	58.46 -1.02 0.00 N	55.00 -0.97 0.00 N	51.02 -0.86 -0.02 N	51.91 -0.82 0.00 N	54.21 -0.89 0.00 N	51.14 -0.89 -0.04 N	50.08 -0.83 -0.02 N	46.88 -0.76 -0.26 N	49.49 -0.77 -0.09 N	46.89 -0.66 0.00 N	45.36 -0.58 0.00 N	42.21 -0.49 0.00 N
PYRITES___HYD 24023	47.27 1.92 0.00 N	33.71 1.36 0.00 N	24.32 0.97 0.00 N	22.06 0.87 0.00 N	16.52 0.66 0.00 N	28.83 1.25 0.00 N	45.96 1.51 0.00 N	54.41 1.24 0.00 N	56.11 1.30 0.00 N	55.68 1.40 0.00 N	56.08 0.76 0.00 N	59.78 0.43 0.00 N	59.73 0.26 0.00 N	56.06 0.10 0.00 N	51.77 -0.10 0.01 N	53.04 0.31 0.00 N	55.77 0.66 0.00 N	52.81 0.82 0.01 N	51.54 0.66 0.01 N	47.92 0.56 0.02 N	50.59 0.46 0.03 N	48.78 1.23 0.00 N	47.55 1.62 0.00 N	43.93 1.23 0.00 N
RANKINE____ 23646	41.90 -3.45 0.00 N	29.75 -2.60 0.00 N	21.47 -1.87 0.00 N	19.48 -1.71 0.00 N	14.66 -1.20 0.00 N	25.43 -2.15 0.00 N	40.30 -4.15 0.00 N	48.64 -4.53 0.00 N	50.70 -4.11 0.00 N	50.18 -4.11 0.00 N	51.19 -4.13 0.00 N	54.93 -4.42 0.00 N	55.04 -4.44 0.00 N	51.90 -4.06 0.00 N	48.09 -3.81 -0.04 N	48.45 -4.28 0.00 N	50.50 -4.60 0.00 N	47.93 -4.15 -0.08 N	47.00 -3.94 -0.05 N	44.32 -3.59 -0.54 N	46.81 -3.55 -0.19 N	43.79 -3.76 0.00 N	41.95 -3.98 0.00 N	39.43 -3.27 0.00 N
RAVENS GT4-7____ 23728	47.66 2.31 0.00 N	33.92 1.57 0.00 N	24.40 1.06 0.00 N	22.13 0.94 0.00 N	16.54 0.68 0.00 N	29.00 1.42 0.00 N	47.50 3.05 0.00 N	57.44 4.27 0.00 N	59.22 4.41 0.00 N	59.00 4.71 0.00 N	60.31 4.99 0.00 N	64.90 5.55 0.00 N	65.17 5.70 0.00 N	61.39 5.42 0.00 N	57.36 5.02 -0.48 N	57.70 4.98 0.00 N	60.46 5.35 0.00 N	58.12 5.13 -0.99 N	56.66 5.19 -0.57 N	58.10 4.78 -5.94 N	57.66 4.94 -2.55 N	51.63 4.03 -0.05 N	49.07 3.14 0.00 N	45.37 2.68 0.00 N
RAVENSWD GT2____ 23730	47.32 1.96 0.00 N	33.70 1.34 0.00 N	24.25 0.90 0.00 N	21.99 0.80 0.00 N	16.45 0.59 0.00 N	28.82 1.24 0.00 N	47.13 2.67 0.00 N	56.94 3.77 0.00 N	58.68 3.87 0.00 N	58.39 4.11 0.00 N	59.64 4.32 0.00 N	64.19 4.84 0.00 N	64.50 5.02 0.00 N	60.75 4.79 0.00 N	56.77 4.43 -0.48 N	57.13 4.40 0.00 N	59.83 4.73 0.00 N	57.54 4.55 -0.99 N	56.10 4.63 -0.57 N	57.61 4.29 -5.94 N	57.15 4.44 -2.55 N	51.16 3.57 -0.05 N	48.67 2.74 0.00 N	45.06 2.36 0.00 N
RAVENSWD GT3____ 23733	47.32 1.96 0.00 N	33.70 1.34 0.00 N	24.25 0.90 0.00 N	21.99 0.80 0.00 N	16.45 0.59 0.00 N	28.82 1.24 0.00 N	47.13 2.67 0.00 N	56.94 3.77 0.00 N	58.68 3.87 0.00 N	58.39 4.11 0.00 N	59.64 4.32 0.00 N	64.19 4.84 0.00 N	64.50 5.02 0.00 N	60.75 4.79 0.00 N	56.77 4.43 -0.48 N	57.13 4.40 0.00 N	59.83 4.73 0.00 N	57.54 4.55 -0.99 N	56.10 4.63 -0.57 N	57.61 4.29 -5.94 N	57.15 4.44 -2.55 N	51.16 3.57 -0.05 N	48.67 2.74 0.00 N	45.06 2.36 0.00 N
RAVENSWOOD_GT2_1 24244	47.32 1.96 0.00 N	33.70 1.34 0.00 N	24.25 0.90 0.00 N	21.99 0.80 0.00 N	16.45 0.59 0.00 N	28.82 1.24 0.00 N	47.13 2.67 0.00 N	56.94 3.77 0.00 N	58.68 3.87 0.00 N	58.39 4.11 0.00 N	59.64 4.32 0.00 N	64.19 4.84 0.00 N	64.50 5.02 0.00 N	60.75 4.79 0.00 N	56.77 4.43 -0.48 N	57.13 4.40 0.00 N	59.83 4.73 0.00 N	57.54 4.55 -0.99 N	56.10 4.63 -0.57 N	57.61 4.29 -5.94 N	57.15 4.44 -2.55 N	51.16 3.57 -0.05 N	48.67 2.74 0.00 N	45.06 2.36 0.00 N
RAVENSWOOD_GT2_2 24245	47.32 1.96 0.00 N	33.70 1.34 0.00 N	24.25 0.90 0.00 N	21.99 0.80 0.00 N	16.45 0.59 0.00 N	28.82 1.24 0.00 N	47.13 2.67 0.00 N	56.94 3.77 0.00 N	58.68 3.87 0.00 N	58.39 4.11 0.00 N	59.64 4.32 0.00 N	64.19 4.84 0.00 N	64.50 5.02 0.00 N	60.75 4.79 0.00 N	56.77 4.43 -0.48 N	57.13 4.40 0.00 N	59.83 4.73 0.00 N	57.54 4.55 -0.99 N	56.10 4.63 -0.57 N	57.61 4.29 -5.94 N	57.15 4.44 -2.55 N	51.16 3.57 -0.05 N	48.67 2.74 0.00 N	45.06 2.36 0.00 N

RAVENSWOOD_GT2_3 24246	47.32 1.96 0.00 N	33.70 1.34 0.00 N	24.25 0.90 0.00 N	21.99 0.80 0.00 N	16.45 0.59 0.00 N	28.82 1.24 0.00 N	47.13 2.67 0.00 N	56.94 3.77 0.00 N	58.68 3.87 0.00 N	58.39 4.11 0.00 N	59.64 4.32 0.00 N	64.19 4.84 0.00 N	64.50 5.02 0.00 N	60.75 4.79 0.00 N	56.77 4.43 0.00 N	57.13 4.40 0.00 N	59.83 4.73 0.00 N	57.54 4.55 0.00 N	56.10 4.63 0.00 N	57.61 4.29 0.00 N	57.15 4.44 0.00 N	51.16 3.57 0.00 N	48.67 2.74 0.00 N	45.06 2.36 0.00 N
RAVENSWOOD_GT2_4 24247	47.32 1.96 0.00 N	33.70 1.34 0.00 N	24.25 0.90 0.00 N	21.99 0.80 0.00 N	16.45 0.59 0.00 N	28.82 1.24 0.00 N	47.13 2.67 0.00 N	56.94 3.77 0.00 N	58.68 3.87 0.00 N	58.39 4.11 0.00 N	59.64 4.32 0.00 N	64.19 4.84 0.00 N	64.50 5.02 0.00 N	60.75 4.79 0.00 N	56.77 4.43 0.00 N	57.13 4.40 0.00 N	59.83 4.73 0.00 N	57.54 4.55 0.00 N	56.10 4.63 0.00 N	57.61 4.29 0.00 N	57.15 4.44 0.00 N	51.16 3.57 0.00 N	48.67 2.74 0.00 N	45.06 2.36 0.00 N
RAVENSWOOD_GT3_1 24248	47.32 1.96 0.00 N	33.70 1.34 0.00 N	24.25 0.90 0.00 N	21.99 0.80 0.00 N	16.45 0.59 0.00 N	28.82 1.24 0.00 N	47.13 2.67 0.00 N	56.94 3.77 0.00 N	58.68 3.87 0.00 N	58.39 4.11 0.00 N	59.64 4.32 0.00 N	64.19 4.84 0.00 N	64.50 5.02 0.00 N	60.75 4.79 0.00 N	56.77 4.43 0.00 N	57.13 4.40 0.00 N	59.83 4.73 0.00 N	57.54 4.55 0.00 N	56.10 4.63 0.00 N	57.61 4.29 0.00 N	57.15 4.44 0.00 N	51.16 3.57 0.00 N	48.67 2.74 0.00 N	45.06 2.36 0.00 N
RAVENSWOOD_GT3_2 24249	47.32 1.96 0.00 N	33.70 1.34 0.00 N	24.25 0.90 0.00 N	21.99 0.80 0.00 N	16.45 0.59 0.00 N	28.82 1.24 0.00 N	47.13 2.67 0.00 N	56.94 3.77 0.00 N	58.68 3.87 0.00 N	58.39 4.11 0.00 N	59.64 4.32 0.00 N	64.19 4.84 0.00 N	64.50 5.02 0.00 N	60.75 4.79 0.00 N	56.77 4.43 0.00 N	57.13 4.40 0.00 N	59.83 4.73 0.00 N	57.54 4.55 0.00 N	56.10 4.63 0.00 N	57.61 4.29 0.00 N	57.15 4.44 0.00 N	51.16 3.57 0.00 N	48.67 2.74 0.00 N	45.06 2.36 0.00 N
RAVENSWOOD_GT3_3 24250	47.32 1.96 0.00 N	33.70 1.34 0.00 N	24.25 0.90 0.00 N	21.99 0.80 0.00 N	16.45 0.59 0.00 N	28.82 1.24 0.00 N	47.13 2.67 0.00 N	56.94 3.77 0.00 N	58.68 3.87 0.00 N	58.39 4.11 0.00 N	59.64 4.32 0.00 N	64.19 4.84 0.00 N	64.50 5.02 0.00 N	60.75 4.79 0.00 N	56.77 4.43 0.00 N	57.13 4.40 0.00 N	59.83 4.73 0.00 N	57.54 4.55 0.00 N	56.10 4.63 0.00 N	57.61 4.29 0.00 N	57.15 4.44 0.00 N	51.16 3.57 0.00 N	48.67 2.74 0.00 N	45.06 2.36 0.00 N
RAVENSWOOD_GT3_4 24251	47.32 1.96 0.00 N	33.70 1.34 0.00 N	24.25 0.90 0.00 N	21.99 0.80 0.00 N	16.45 0.59 0.00 N	28.82 1.24 0.00 N	47.13 2.67 0.00 N	56.94 3.77 0.00 N	58.68 3.87 0.00 N	58.39 4.11 0.00 N	59.64 4.32 0.00 N	64.19 4.84 0.00 N	64.50 5.02 0.00 N	60.75 4.79 0.00 N	56.77 4.43 0.00 N	57.13 4.40 0.00 N	59.83 4.73 0.00 N	57.54 4.55 0.00 N	56.10 4.63 0.00 N	57.61 4.29 0.00 N	57.15 4.44 0.00 N	51.16 3.57 0.00 N	48.67 2.74 0.00 N	45.06 2.36 0.00 N
RAVENSWOOD_GT_1 23729	47.30 1.95 0.00 N	33.69 1.34 0.00 N	24.25 0.90 0.00 N	21.99 0.80 0.00 N	16.45 0.59 0.00 N	28.82 1.24 0.00 N	47.10 2.65 0.00 N	56.85 3.68 0.00 N	58.54 3.74 0.00 N	58.23 3.94 0.00 N	59.45 4.13 0.00 N	70.60 4.63 -6.62 N	117.94 4.82 -53.65 N	113.42 4.60 -52.86 N	130.67 4.27 -74.53 N	115.90 4.25 -58.93 N	81.32 4.55 -21.67 N	79.33 4.40 -22.93 N	122.07 4.49 -66.69 N	231.40 4.18 -179.84 N	76.46 4.30 -22.01 N	69.30 3.46 -18.30 N	70.94 2.68 -22.33 N	61.66 2.35 -16.61 N
RAVENSWOOD_GT_10 24258	47.67 2.32 0.00 N	33.93 1.58 0.00 N	24.41 1.06 0.00 N	22.13 0.94 0.00 N	16.55 0.69 0.00 N	29.00 1.42 0.00 N	47.51 3.06 0.00 N	57.45 4.29 0.00 N	59.23 4.43 0.00 N	59.02 4.73 0.00 N	60.33 5.01 0.00 N	64.92 5.57 0.00 N	65.19 5.72 0.00 N	61.41 5.44 0.00 N	57.38 5.03 0.00 N	57.72 4.99 0.00 N	60.47 5.37 0.00 N	58.13 5.15 0.00 N	56.67 5.21 0.00 N	58.11 4.80 0.00 N	57.67 4.96 0.00 N	51.64 4.05 0.00 N	49.08 3.15 0.00 N	45.38 2.69 0.00 N
RAVENSWOOD_GT_11 24259	47.67 2.32 0.00 N	33.93 1.58 0.00 N	24.41 1.06 0.00 N	22.13 0.94 0.00 N	16.55 0.69 0.00 N	29.00 1.42 0.00 N	47.51 3.06 0.00 N	57.45 4.29 0.00 N	59.23 4.43 0.00 N	59.02 4.73 0.00 N	60.33 5.01 0.00 N	64.92 5.57 0.00 N	65.19 5.72 0.00 N	61.41 5.44 0.00 N	57.38 5.03 0.00 N	57.72 4.99 0.00 N	60.47 5.37 0.00 N	58.13 5.15 0.00 N	56.67 5.21 0.00 N	58.11 4.80 0.00 N	57.67 4.96 0.00 N	51.64 4.05 0.00 N	49.08 3.15 0.00 N	45.38 2.69 0.00 N
RAVENSWOOD_GT_4 24252	47.66 2.31 0.00 N	33.92 1.57 0.00 N	24.40 1.06 0.00 N	22.13 0.94 0.00 N	16.54 0.68 0.00 N	29.00 1.42 0.00 N	47.50 3.05 0.00 N	57.44 4.27 0.00 N	59.22 4.41 0.00 N	59.00 4.71 0.00 N	60.31 4.99 0.00 N	64.90 5.55 0.00 N	65.17 5.70 0.00 N	61.39 5.42 0.00 N	57.36 5.02 0.00 N	57.70 4.98 0.00 N	60.46 5.35 0.00 N	58.12 5.13 0.00 N	56.66 5.19 0.00 N	58.10 4.78 0.00 N	57.66 4.94 0.00 N	51.63 4.03 0.00 N	49.07 3.14 0.00 N	45.37 2.68 0.00 N
RAVENSWOOD_GT_5 24254	47.32 1.96 0.00 N	33.70 1.34 0.00 N	24.25 0.90 0.00 N	21.99 0.80 0.00 N	16.45 0.59 0.00 N	28.82 1.24 0.00 N	47.13 2.67 0.00 N	56.94 3.77 0.00 N	58.68 3.87 0.00 N	58.39 4.11 0.00 N	59.64 4.32 0.00 N	64.19 4.84 0.00 N	64.50 5.02 0.00 N	60.75 4.79 0.00 N	56.77 4.43 0.00 N	57.13 4.40 0.00 N	59.83 4.73 0.00 N	57.54 4.55 0.00 N	56.10 4.63 0.00 N	57.61 4.29 0.00 N	57.15 4.44 0.00 N	51.16 3.57 0.00 N	48.67 2.74 0.00 N	45.06 2.36 0.00 N
RAVENSWOOD_GT_6 24253	47.66 2.31 0.00 N	33.92 1.57 0.00 N	24.40 1.06 0.00 N	22.13 0.94 0.00 N	16.54 0.68 0.00 N	29.00 1.42 0.00 N	47.50 3.05 0.00 N	57.44 4.27 0.00 N	59.22 4.41 0.00 N	59.00 4.71 0.00 N	60.31 4.99 0.00 N	64.90 5.55 0.00 N	65.17 5.70 0.00 N	61.39 5.42 0.00 N	57.36 5.02 0.00 N	57.70 4.98 0.00 N	60.46 5.35 0.00 N	58.12 5.13 0.00 N	56.66 5.19 0.00 N	58.10 4.78 0.00 N	57.66 4.94 0.00 N	51.63 4.03 0.00 N	49.07 3.14 0.00 N	45.37 2.68 0.00 N
RAVENSWOOD_GT_7 24255	47.32 1.96 0.00 N	33.70 1.34 0.00 N	24.25 0.90 0.00 N	21.99 0.80 0.00 N	16.45 0.59 0.00 N	28.82 1.24 0.00 N	47.13 2.67 0.00 N	56.94 3.77 0.00 N	58.68 3.87 0.00 N	58.39 4.11 0.00 N	59.64 4.32 0.00 N	64.19 4.84 0.00 N	64.50 5.02 0.00 N	60.75 4.79 0.00 N	56.77 4.43 0.00 N	57.13 4.40 0.00 N	59.83 4.73 0.00 N	57.54 4.55 0.00 N	56.10 4.63 0.00 N	57.61 4.29 0.00 N	57.15 4.44 0.00 N	51.16 3.57 0.00 N	48.67 2.74 0.00 N	45.06 2.36 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.67 2.32 0.00 N	33.93 1.58 0.00 N	24.41 1.06 0.00 N	22.13 0.94 0.00 N	16.55 0.69 0.00 N	29.00 1.42 0.00 N	47.51 3.06 0.00 N	57.45 4.29 0.00 N	59.23 4.43 0.00 N	59.02 4.73 0.00 N	60.33 5.01 0.00 N	64.92 5.57 0.00 N	65.19 5.72 0.00 N	61.41 5.44 0.00 N	57.38 5.03 -0.48 N	57.72 4.99 0.00 N	60.47 5.37 0.00 N	58.13 5.15 -0.99 N	56.67 5.21 -0.57 N	58.11 4.80 -5.94 N	57.67 4.96 -2.55 N	51.64 4.05 -0.05 N	49.08 3.15 0.00 N	45.38 2.69 0.00 N
RAVENSWOOD_GT_9 24257	47.67 2.32 0.00 N	33.93 1.58 0.00 N	24.41 1.06 0.00 N	22.13 0.94 0.00 N	16.55 0.69 0.00 N	29.00 1.42 0.00 N	47.51 3.06 0.00 N	57.45 4.29 0.00 N	59.23 4.43 0.00 N	59.02 4.73 0.00 N	60.33 5.01 0.00 N	64.92 5.57 0.00 N	65.19 5.72 0.00 N	61.41 5.44 0.00 N	57.38 5.03 -0.48 N	57.72 4.99 0.00 N	60.47 5.37 0.00 N	58.13 5.15 -0.99 N	56.67 5.21 -0.57 N	58.11 4.80 -5.94 N	57.67 4.96 -2.55 N	51.64 4.05 -0.05 N	49.08 3.15 0.00 N	45.38 2.69 0.00 N
RAVENSWOOD___1 23533	47.68 2.33 0.00 N	33.94 1.58 0.00 N	24.41 1.07 0.00 N	22.14 0.95 0.00 N	16.55 0.69 0.00 N	29.01 1.43 0.00 N	47.52 3.07 0.00 N	57.47 4.30 0.00 N	59.25 4.44 0.00 N	59.03 4.75 0.00 N	60.34 5.02 0.00 N	71.56 5.59 -6.62 N	118.86 5.73 -53.65 N	114.28 5.45 -52.86 N	131.45 5.05 -74.53 N	116.66 5.01 -58.93 N	82.16 5.38 -21.67 N	80.08 5.15 -22.93 N	122.80 5.21 -66.69 N	232.02 4.80 -179.84 N	77.14 4.97 -22.01 N	69.91 4.06 -18.30 N	71.42 3.16 -22.33 N	62.01 2.70 -16.61 N
RAVENSWOOD___2 23534	47.68 2.33 0.00 N	33.94 1.59 0.00 N	24.41 1.07 0.00 N	22.14 0.95 0.00 N	16.55 0.69 0.00 N	29.01 1.43 0.00 N	47.53 3.07 0.00 N	57.47 4.30 0.00 N	59.25 4.45 0.00 N	59.03 4.75 0.00 N	60.35 5.03 0.00 N	71.56 5.59 -6.62 N	118.86 5.73 -53.65 N	114.28 5.46 -52.86 N	131.45 5.05 -74.53 N	116.66 5.01 -58.93 N	82.16 5.39 -21.67 N	80.08 5.16 -22.93 N	122.80 5.22 -66.69 N	232.02 4.80 -179.84 N	77.14 4.97 -22.01 N	69.91 4.06 -18.30 N	71.42 3.16 -22.33 N	62.01 2.70 -16.61 N
RAVENSWOOD___3 23535	47.30 1.95 0.00 N	33.69 1.34 0.00 N	24.25 0.90 0.00 N	21.99 0.80 0.00 N	16.45 0.59 0.00 N	28.82 1.24 0.00 N	47.10 2.65 0.00 N	56.85 3.68 0.00 N	58.54 3.74 0.00 N	58.23 3.94 0.00 N	59.45 4.13 0.00 N	63.98 4.63 0.00 N	64.29 4.82 0.00 N	60.56 4.60 0.00 N	56.61 4.27 -0.48 N	56.98 4.25 0.00 N	59.66 4.55 0.00 N	57.39 4.40 -0.99 N	55.96 4.49 -0.57 N	57.50 4.18 -5.94 N	57.01 4.30 -2.55 N	51.05 3.46 -0.05 N	48.62 2.68 0.00 N	45.05 2.35 0.00 N
RAVENSWOOD___4 23820	47.69 2.34 0.00 N	33.94 1.59 0.00 N	24.42 1.07 0.00 N	22.14 0.95 0.00 N	16.55 0.69 0.00 N	29.01 1.43 0.00 N	47.53 3.08 0.00 N	57.48 4.32 0.00 N	59.26 4.46 0.00 N	59.05 4.77 0.00 N	60.37 5.05 0.00 N	71.58 5.62 -6.62 N	118.88 5.76 -53.65 N	114.30 5.48 -52.86 N	131.47 5.07 -74.53 N	116.68 5.03 -58.93 N	82.18 5.40 -21.67 N	80.09 5.17 -22.93 N	122.82 5.24 -66.69 N	232.04 4.82 -179.84 N	77.16 4.99 -22.01 N	69.92 4.08 -18.30 N	71.43 3.17 -22.33 N	62.01 2.70 -16.61 N
RAVNSWD 8-11___ 23667	47.67 2.32 0.00 N	33.93 1.58 0.00 N	24.41 1.06 0.00 N	22.13 0.94 0.00 N	16.55 0.69 0.00 N	29.00 1.42 0.00 N	47.51 3.06 0.00 N	57.45 4.29 0.00 N	59.23 4.43 0.00 N	59.02 4.73 0.00 N	60.33 5.01 0.00 N	64.92 5.57 0.00 N	65.19 5.72 0.00 N	61.41 5.44 0.00 N	57.38 5.03 -0.48 N	57.72 4.99 0.00 N	60.47 5.37 0.00 N	58.13 5.15 -0.99 N	56.67 5.21 -0.57 N	58.11 4.80 -5.94 N	57.67 4.96 -2.55 N	51.64 4.05 -0.05 N	49.08 3.15 0.00 N	45.38 2.69 0.00 N
RCPI_TRUST___DRP 24196	47.31 1.95 0.00 N	33.69 1.33 0.00 N	24.24 0.90 0.00 N	21.99 0.80 0.00 N	16.44 0.58 0.00 N	28.81 1.23 0.00 N	47.12 2.67 0.00 N	56.95 3.78 0.00 N	58.70 3.90 0.00 N	58.42 4.14 0.00 N	59.67 4.35 0.00 N	64.22 4.88 0.00 N	64.54 5.06 0.00 N	60.79 4.83 0.00 N	56.81 4.46 -0.47 N	57.16 4.43 0.00 N	59.87 4.76 0.00 N	57.57 4.58 -0.99 N	56.13 4.66 -0.57 N	57.63 4.31 -5.94 N	57.18 4.47 -2.55 N	51.18 3.59 -0.05 N	48.68 2.75 0.00 N	45.05 2.36 0.00 N
RENSSELAER___COGEN 23796	49.53 4.18 0.00 N	35.37 3.02 0.00 N	25.56 2.21 0.00 N	23.16 1.97 0.00 N	17.29 1.43 0.00 N	29.93 2.35 0.00 N	48.35 3.90 0.00 N	57.25 4.09 0.00 N	58.68 3.88 0.00 N	58.17 3.88 0.00 N	59.09 3.77 0.00 N	63.25 3.90 0.00 N	63.33 3.85 0.00 N	59.39 3.43 0.00 N	55.69 3.23 -0.59 N	56.38 3.65 0.00 N	59.09 3.98 0.00 N	56.92 3.68 -1.24 N	55.02 3.41 -0.72 N	53.04 3.08 -2.58 N	56.39 3.06 -3.18 N	51.05 3.44 -0.07 N	49.63 3.70 0.00 N	45.82 3.13 0.00 N
REVERE_CPPR_DRP 24186	47.07 1.72 0.00 N	33.59 1.23 0.00 N	24.23 0.88 0.00 N	21.99 0.80 0.00 N	16.47 0.62 0.00 N	28.68 1.10 0.00 N	46.04 1.59 0.00 N	54.83 1.67 0.00 N	56.58 1.78 0.00 N	56.06 1.77 0.00 N	57.15 1.83 0.00 N	61.15 1.81 0.00 N	61.27 1.80 0.00 N	57.55 1.59 0.00 N	53.33 1.47 0.00 N	54.48 1.76 0.00 N	57.14 2.03 0.00 N	53.95 1.96 0.00 N	52.82 1.93 0.00 N	49.18 1.80 -0.01 N	51.91 1.75 0.00 N	49.40 1.86 0.00 N	47.70 1.77 0.00 N	44.14 1.45 0.00 N
ROCHESTER_9_IC 23652	45.75 0.39 0.00 N	32.50 0.15 0.00 N	23.48 0.13 0.00 N	21.33 0.14 0.00 N	16.03 0.17 0.00 N	27.92 0.34 0.00 N	44.03 -0.42 0.00 N	52.15 -1.01 0.00 N	54.03 -0.78 0.00 N	53.47 -0.82 0.00 N	54.44 -0.88 0.00 N	58.08 -1.27 0.00 N	58.00 -1.48 0.00 N	54.49 -1.48 0.00 N	50.47 -1.42 -0.03 N	51.43 -1.30 0.00 N	53.72 -1.38 0.00 N	50.64 -1.41 -0.06 N	49.37 -1.55 -0.03 N	46.10 -1.58 -0.31 N	48.85 -1.46 -0.14 N	46.76 -0.78 0.00 N	45.69 -0.24 0.00 N	42.50 -0.20 0.00 N
ROSETON___1 23587	46.43 1.08 0.00 N	33.15 0.80 0.00 N	23.90 0.56 0.00 N	21.69 0.50 0.00 N	16.20 0.35 0.00 N	28.26 0.67 0.00 N	45.96 1.51 0.00 N	55.16 1.99 0.00 N	56.69 1.88 0.00 N	56.25 1.97 0.00 N	57.36 2.04 0.00 N	61.63 2.28 0.00 N	61.90 2.43 0.00 N	58.30 2.34 0.00 N	54.58 2.25 -0.47 N	54.93 2.21 0.00 N	57.44 2.34 0.00 N	55.35 2.36 -0.99 N	53.96 2.50 -0.57 N	55.86 2.37 -6.12 N	55.09 2.40 -2.54 N	49.44 1.84 -0.05 N	47.18 1.25 0.00 N	43.88 1.18 0.00 N
ROSETON___2 23588	46.49 1.13 0.00 N	33.19 0.83 0.00 N	23.92 0.58 0.00 N	21.71 0.52 0.00 N	16.22 0.36 0.00 N	28.28 0.70 0.00 N	46.03 1.58 0.00 N	55.33 2.16 0.00 N	56.93 2.13 0.00 N	56.51 2.23 0.00 N	57.62 2.31 0.00 N	61.93 2.58 0.00 N	62.21 2.74 0.00 N	58.59 2.63 0.00 N	54.83 2.49 -0.47 N	55.17 2.44 0.00 N	57.71 2.61 0.00 N	55.64 2.65 -0.99 N	54.21 2.75 -0.57 N	56.11 2.61 -6.12 N	55.33 2.63 -2.54 N	49.64 2.04 -0.05 N	47.36 1.43 0.00 N	43.98 1.29 0.00 N

RUSSELL___STATION 23914	44.70 -0.65 0.00 N	31.76 -0.59 0.00 N	22.94 -0.41 0.00 N	20.83 -0.36 0.00 N	15.66 -0.20 0.00 N	27.33 -0.26 0.00 N	43.03 -1.42 0.00 N	50.98 -2.18 0.00 N	52.83 -1.98 0.00 N	52.30 -1.99 0.00 N	53.27 -2.05 0.00 N	56.86 -2.49 0.00 N	56.76 -2.72 0.00 N	53.33 -2.63 0.00 N	49.40 -2.49 -0.03 N	50.32 -2.41 0.00 N	52.54 -2.56 0.00 N	49.54 -2.51 -0.06 N	48.30 -2.63 -0.03 N	45.10 -2.59 -0.31 N	47.82 -2.49 -0.14 N	45.80 -1.75 0.00 N	44.71 -1.22 0.00 N	41.54 -1.15 0.00 N
S SALMON___HYD 24043	45.25 -0.11 0.00 N	32.26 -0.09 0.00 N	23.27 -0.07 0.00 N	21.13 -0.06 0.00 N	15.81 -0.04 0.00 N	27.56 -0.02 0.00 N	44.11 -0.34 0.00 N	52.49 -0.68 0.00 N	54.11 -0.69 0.00 N	53.51 -0.77 0.00 N	54.52 -0.80 0.00 N	58.34 -1.01 0.00 N	58.43 -1.04 0.00 N	54.92 -1.05 0.00 N	50.86 -1.02 -0.01 N	51.90 -0.82 0.00 N	54.37 -0.74 0.00 N	51.32 -0.70 -0.03 N	50.22 -0.69 -0.02 N	46.99 -0.63 -0.24 N	49.45 -0.78 -0.07 N	47.05 -0.50 0.00 N	45.59 -0.34 0.00 N	42.31 -0.38 0.00 N
SELKIRK___II 23799	48.77 3.42 0.00 N	34.86 2.51 0.00 N	25.18 1.83 0.00 N	22.82 1.63 0.00 N	17.03 1.18 0.00 N	29.53 1.95 0.00 N	47.67 3.22 0.00 N	56.43 3.27 0.00 N	57.86 3.05 0.00 N	57.32 3.03 0.00 N	58.25 2.93 0.00 N	62.34 3.00 0.00 N	62.43 2.95 0.00 N	58.56 2.60 0.00 N	54.91 2.45 0.00 N	55.56 2.84 0.00 N	58.24 3.13 0.00 N	56.16 2.92 -1.24 N	54.27 2.65 -0.72 N	52.15 2.36 -2.41 N	55.66 2.31 -3.19 N	50.35 2.74 -0.07 N	48.96 3.03 0.00 N	45.17 2.47 0.00 N
SELKIRK___I 23801	49.30 3.95 0.00 N	35.25 2.90 0.00 N	25.45 2.10 0.00 N	23.08 1.89 0.00 N	17.22 1.36 0.00 N	29.85 2.27 0.00 N	48.19 3.74 0.00 N	57.06 3.89 0.00 N	58.50 3.70 0.00 N	57.95 3.66 0.00 N	58.90 3.59 0.00 N	63.03 3.68 0.00 N	63.11 3.64 0.00 N	59.23 3.26 0.00 N	55.52 3.06 -0.59 N	56.19 3.47 0.00 N	58.89 3.78 0.00 N	56.77 3.54 -1.24 N	54.89 3.27 -0.72 N	52.73 2.95 -2.40 N	56.29 2.94 -3.19 N	50.91 3.30 -0.07 N	49.47 3.53 0.00 N	45.67 2.98 0.00 N
SENECA OSWGO___HYD 24041	44.55 -0.80 0.00 N	31.76 -0.59 0.00 N	22.92 -0.43 0.00 N	20.81 -0.38 0.00 N	15.58 -0.28 0.00 N	27.12 -0.46 0.00 N	43.51 -0.94 0.00 N	51.93 -1.23 0.00 N	53.55 -1.25 0.00 N	52.91 -1.38 0.00 N	53.94 -1.38 0.00 N	57.79 -1.56 0.00 N	57.91 -1.57 0.00 N	54.48 -1.48 0.00 N	50.50 -1.38 -0.02 N	51.36 -1.36 0.00 N	53.68 -1.43 0.00 N	50.57 -1.45 -0.03 N	49.51 -1.40 -0.02 N	46.35 -1.29 -0.26 N	48.90 -1.34 -0.09 N	46.37 -1.17 0.00 N	44.93 -1.00 0.00 N	41.83 -0.87 0.00 N
SENECA___ENERGY 23797	43.40 -1.96 0.00 N	30.92 -1.44 0.00 N	22.48 -0.87 0.00 N	20.51 -0.68 0.00 N	15.38 -0.47 0.00 N	26.78 -0.80 0.00 N	42.78 -1.67 0.00 N	51.06 -2.11 0.00 N	52.69 -2.12 0.00 N	52.12 -2.17 0.00 N	53.43 -1.89 0.00 N	57.11 -2.23 0.00 N	57.30 -2.18 0.00 N	53.90 -2.07 0.00 N	50.01 -1.88 -0.03 N	50.70 -2.02 0.00 N	52.92 -2.18 0.00 N	49.93 -2.12 -0.06 N	48.85 -2.07 -0.03 N	45.80 -1.89 -0.31 N	48.40 -1.90 -0.14 N	45.71 -1.83 0.00 N	44.14 -1.79 0.00 N	41.08 -1.62 0.00 N
SHOEMAKER___GT 23640	45.28 -0.07 0.00 N	32.32 -0.04 0.00 N	23.30 -0.05 0.00 N	21.15 -0.04 0.00 N	15.82 -0.04 0.00 N	27.63 0.04 0.00 N	44.92 0.47 0.00 N	54.14 0.97 0.00 N	55.79 0.99 0.00 N	55.30 1.02 0.00 N	56.36 1.04 0.00 N	60.68 1.33 0.00 N	61.00 1.52 0.00 N	57.48 1.52 0.00 N	53.73 1.45 -0.42 N	54.06 1.33 0.00 N	56.53 1.42 0.00 N	54.32 1.46 -0.87 N	53.04 1.64 -0.51 N	54.32 1.64 -5.30 N	54.11 1.71 -2.24 N	48.68 1.09 -0.05 N	46.30 0.37 0.00 N	42.95 0.26 0.00 N
SHOREHAM_IC_1 23715	48.06 2.71 0.00 N	34.31 1.96 0.00 N	24.73 1.39 0.00 N	22.42 1.23 0.00 N	16.77 0.92 0.00 N	31.49 1.86 -2.05 N	49.47 3.45 -1.58 N	56.86 3.70 0.00 N	58.38 3.58 0.00 N	59.09 4.80 0.00 N	76.64 5.12 -16.21 N	74.47 5.30 -9.83 N	74.99 5.64 -9.87 N	80.95 5.45 -19.53 N	68.93 5.02 -12.04 N	67.34 4.69 -9.93 N	65.33 5.02 -5.20 N	69.39 4.94 -12.45 N	65.62 4.96 -9.76 N	69.08 4.34 -17.36 N	86.19 4.45 -31.58 N	58.31 3.61 -7.16 N	48.94 2.99 -0.02 N	45.74 3.04 0.00 N
SHOREHAM_IC_2 23716	48.06 2.71 0.00 N	34.31 1.96 0.00 N	24.73 1.39 0.00 N	22.42 1.23 0.00 N	16.77 0.92 0.00 N	31.49 1.86 -2.05 N	49.47 3.45 -1.58 N	56.86 3.70 0.00 N	58.38 3.58 0.00 N	59.09 4.80 0.00 N	76.64 5.12 -16.21 N	74.47 5.30 -9.83 N	74.99 5.64 -9.87 N	80.95 5.45 -19.53 N	68.93 5.02 -12.04 N	67.34 4.69 -9.93 N	65.33 5.02 -5.20 N	69.39 4.94 -12.45 N	65.62 4.96 -9.76 N	69.08 4.34 -17.36 N	86.19 4.45 -31.58 N	58.31 3.61 -7.16 N	48.94 2.99 -0.02 N	45.74 3.04 0.00 N
SITHE_IND_GS1 24169	44.06 -1.29 0.00 N	31.41 -0.94 0.00 N	22.66 -0.68 0.00 N	20.58 -0.61 0.00 N	15.41 -0.44 0.00 N	26.81 -0.77 0.00 N	43.07 -1.38 0.00 N	51.46 -1.71 0.00 N	53.05 -1.75 0.00 N	52.37 -1.92 0.00 N	53.37 -1.95 0.00 N	57.23 -2.12 0.00 N	57.35 -2.12 0.00 N	53.99 -1.97 0.00 N	50.07 -1.81 -0.01 N	50.85 -1.88 0.00 N	53.06 -2.04 0.00 N	49.98 -2.04 -0.03 N	48.93 -1.99 -0.02 N	45.79 -1.83 -0.24 N	48.36 -1.88 -0.07 N	45.82 -1.73 0.00 N	44.46 -1.47 0.00 N	41.49 -1.21 0.00 N
SITHE_IND_GS2 24170	44.06 -1.29 0.00 N	31.41 -0.94 0.00 N	22.66 -0.68 0.00 N	20.58 -0.61 0.00 N	15.41 -0.44 0.00 N	26.81 -0.77 0.00 N	43.07 -1.38 0.00 N	51.46 -1.71 0.00 N	53.05 -1.75 0.00 N	52.37 -1.92 0.00 N	53.37 -1.95 0.00 N	57.23 -2.12 0.00 N	57.35 -2.12 0.00 N	53.99 -1.97 0.00 N	50.07 -1.81 -0.01 N	50.85 -1.88 0.00 N	53.06 -2.04 0.00 N	49.98 -2.04 -0.03 N	48.93 -1.99 -0.02 N	45.79 -1.83 -0.24 N	48.36 -1.88 -0.07 N	45.82 -1.73 0.00 N	44.46 -1.47 0.00 N	41.49 -1.21 0.00 N
SITHE_IND_GS3 24171	44.06 -1.29 0.00 N	31.41 -0.94 0.00 N	22.66 -0.68 0.00 N	20.58 -0.61 0.00 N	15.41 -0.44 0.00 N	26.81 -0.77 0.00 N	43.07 -1.38 0.00 N	51.46 -1.71 0.00 N	53.05 -1.75 0.00 N	52.37 -1.92 0.00 N	53.37 -1.95 0.00 N	57.23 -2.12 0.00 N	57.35 -2.12 0.00 N	53.99 -1.97 0.00 N	50.07 -1.81 -0.01 N	50.85 -1.88 0.00 N	53.06 -2.04 0.00 N	49.98 -2.04 -0.03 N	48.93 -1.99 -0.02 N	45.79 -1.83 -0.24 N	48.36 -1.88 -0.07 N	45.82 -1.73 0.00 N	44.46 -1.47 0.00 N	41.49 -1.21 0.00 N
SITHE_IND_GS4 24172	44.06 -1.29 0.00 N	31.41 -0.94 0.00 N	22.66 -0.68 0.00 N	20.58 -0.61 0.00 N	15.41 -0.44 0.00 N	26.81 -0.77 0.00 N	43.07 -1.38 0.00 N	51.46 -1.71 0.00 N	53.05 -1.75 0.00 N	52.37 -1.92 0.00 N	53.37 -1.95 0.00 N	57.23 -2.12 0.00 N	57.35 -2.12 0.00 N	53.99 -1.97 0.00 N	50.07 -1.81 -0.01 N	50.85 -1.88 0.00 N	53.06 -2.04 0.00 N	49.98 -2.04 -0.03 N	48.93 -1.99 -0.02 N	45.79 -1.83 -0.24 N	48.36 -1.88 -0.07 N	45.82 -1.73 0.00 N	44.46 -1.47 0.00 N	41.49 -1.21 0.00 N

SITHE___BATAVIA 24024	43.55 -1.80 0.00 N	30.89 -1.47 0.00 N	22.29 -1.05 0.00 N	20.24 -0.95 0.00 N	15.22 -0.63 0.00 N	26.44 -1.14 0.00 N	42.03 -2.42 0.00 N	50.59 -2.57 0.00 N	52.55 -2.25 0.00 N	51.99 -2.30 0.00 N	53.08 -2.24 0.00 N	56.93 -2.41 0.00 N	57.09 -2.38 0.00 N	53.76 -2.20 0.00 N	49.84 -2.06 -0.03 N	50.45 -2.27 0.00 N	52.71 -2.39 0.00 N	49.89 -2.17 -0.06 N	48.85 -2.08 -0.04 N	45.79 -1.92 -0.33 N	48.42 -1.90 -0.16 N	45.51 -2.04 0.00 N	43.83 -2.10 0.00 N	41.04 -1.65 0.00 N
SITHE___INDEPEND 23800	44.06 -1.29 0.00 N	31.41 -0.94 0.00 N	22.66 -0.68 0.00 N	20.58 -0.61 0.00 N	15.41 -0.44 0.00 N	26.81 -0.77 0.00 N	43.07 -1.38 0.00 N	51.46 -1.71 0.00 N	53.05 -1.75 0.00 N	52.37 -1.92 0.00 N	53.37 -1.95 0.00 N	57.23 -2.12 0.00 N	57.35 -2.12 0.00 N	53.99 -1.97 0.00 N	50.07 -1.81 -0.01 N	50.85 -1.88 0.00 N	53.06 -2.04 0.00 N	49.98 -2.04 -0.03 N	48.93 -1.99 -0.02 N	45.79 -1.83 -0.24 N	48.36 -1.88 -0.07 N	45.82 -1.73 0.00 N	44.46 -1.47 0.00 N	41.49 -1.21 0.00 N
SITHE___MASSENA 23902	45.45 0.10 0.00 N	32.41 0.06 0.00 N	23.38 0.04 0.00 N	21.22 0.03 0.00 N	15.91 0.05 0.00 N	27.69 0.11 0.00 N	44.36 -0.09 0.00 N	52.88 -0.28 0.00 N	54.58 -0.23 0.00 N	54.14 -0.14 0.00 N	55.00 -0.31 0.00 N	58.91 -0.44 0.00 N	58.91 -0.56 0.00 N	55.41 -0.56 0.00 N	51.24 -0.61 0.01 N	52.19 -0.54 0.00 N	54.62 -0.48 0.00 N	51.58 -0.39 0.02 N	50.44 -0.44 0.01 N	46.90 -0.44 0.04 N	49.65 -0.46 0.05 N	47.33 -0.21 0.00 N	45.94 0.00 0.00 N	42.68 -0.01 0.00 N
SITHE___OGDNSBRG 24021	47.62 2.26 0.00 N	33.95 1.60 0.00 N	24.50 1.15 0.00 N	22.22 1.03 0.00 N	16.65 0.79 0.00 N	29.04 1.46 0.00 N	46.30 1.85 0.00 N	54.91 1.75 0.00 N	56.65 1.85 0.00 N	56.14 1.85 0.00 N	55.51 0.19 0.00 N	58.91 -0.44 0.00 N	58.86 -0.61 0.00 N	55.32 -0.64 0.00 N	51.10 -0.75 0.01 N	52.28 -0.45 0.00 N	54.86 -0.24 0.00 N	51.95 -0.03 0.02 N	50.75 -0.13 0.01 N	47.21 -0.14 0.03 N	49.92 -0.20 0.04 N	48.77 1.23 0.00 N	47.93 2.00 0.00 N	44.37 1.67 0.00 N
SITHE___STERLING 23777	46.32 0.97 0.00 N	33.05 0.69 0.00 N	23.84 0.49 0.00 N	21.64 0.45 0.00 N	16.23 0.37 0.00 N	28.23 0.65 0.00 N	45.33 0.87 0.00 N	54.07 0.90 0.00 N	55.85 1.04 0.00 N	55.31 1.03 0.00 N	56.42 1.10 0.00 N	60.40 1.05 0.00 N	60.53 1.05 0.00 N	56.88 0.92 0.00 N	52.74 0.87 0.00 N	53.79 1.07 0.00 N	56.35 1.24 0.00 N	53.15 1.15 0.00 N	52.06 1.17 0.00 N	48.66 1.09 -0.19 N	51.26 1.09 -0.01 N	48.70 1.16 0.00 N	47.02 1.09 0.00 N	43.58 0.88 0.00 N
SOUTH CAIRO___GT 23612	46.15 0.80 0.00 N	32.88 0.53 0.00 N	23.75 0.40 0.00 N	21.55 0.36 0.00 N	16.11 0.25 0.00 N	27.94 0.36 0.00 N	45.45 1.00 0.00 N	54.65 1.49 0.00 N	56.35 1.54 0.00 N	56.03 1.74 0.00 N	57.09 1.77 0.00 N	61.35 2.01 0.00 N	61.57 2.09 0.00 N	57.88 1.92 0.00 N	54.22 1.82 -0.53 N	54.60 1.87 0.00 N	57.02 1.91 0.00 N	54.91 1.80 -1.11 N	53.35 1.81 -0.65 N	53.70 1.68 -0.64 N	54.78 1.76 -2.86 N	49.10 1.50 -0.06 N	47.07 1.14 0.00 N	43.63 0.94 0.00 N
SOUTH HAMPTN___IC 23720	48.06 2.71 0.00 N	34.31 1.96 0.00 N	24.73 1.39 0.00 N	22.42 1.23 0.00 N	16.77 0.92 0.00 N	31.49 1.86 -2.05 N	49.47 3.45 -1.58 N	56.86 3.70 0.00 N	58.38 3.58 0.00 N	59.09 4.80 0.00 N	76.64 5.12 -16.21 N	74.47 5.30 -9.83 N	74.99 5.64 -9.87 N	80.95 5.45 -19.53 N	68.93 5.02 -12.04 N	67.34 4.69 -9.93 N	65.33 5.02 -5.20 N	69.39 4.94 -12.45 N	65.62 4.96 -9.76 N	69.08 4.34 -17.36 N	86.19 4.45 -31.58 N	58.31 3.61 -7.16 N	48.94 2.99 -0.02 N	45.74 3.04 0.00 N
SOUTHOLD___IC 23719	48.06 2.71 0.00 N	34.31 1.96 0.00 N	24.73 1.39 0.00 N	22.42 1.23 0.00 N	16.77 0.92 0.00 N	31.49 1.86 -2.05 N	49.47 3.45 -1.58 N	56.86 3.70 0.00 N	58.38 3.58 0.00 N	59.09 4.80 0.00 N	76.64 5.12 -16.21 N	74.47 5.30 -9.83 N	74.99 5.64 -9.87 N	80.95 5.45 -19.53 N	68.93 5.02 -12.04 N	67.34 4.69 -9.93 N	65.33 5.02 -5.20 N	69.39 4.94 -12.45 N	65.62 4.96 -9.76 N	69.08 4.34 -17.36 N	86.19 4.45 -31.58 N	58.31 3.61 -7.16 N	48.94 2.99 -0.02 N	45.74 3.04 0.00 N
ST LAWRENCE___ 23600	44.99 -0.36 0.00 N	32.08 -0.28 0.00 N	23.15 -0.20 0.00 N	21.00 -0.19 0.00 N	15.75 -0.11 0.00 N	27.40 -0.18 0.00 N	43.94 -0.51 0.00 N	52.47 -0.70 0.00 N	54.16 -0.65 0.00 N	53.71 -0.57 0.00 N	54.66 -0.66 0.00 N	58.60 -0.75 0.00 N	58.62 -0.85 0.00 N	55.16 -0.81 0.00 N	51.03 -0.82 0.01 N	51.91 -0.82 0.00 N	54.27 -0.83 0.00 N	51.30 -0.68 0.02 N	50.14 -0.74 0.01 N	46.57 -0.76 0.04 N	49.37 -0.75 0.05 N	46.94 -0.60 0.00 N	45.51 -0.42 0.00 N	42.35 -0.35 0.00 N
STATION 5_MISC_HYD 23604	43.41 -1.94 0.00 N	30.78 -1.57 0.00 N	22.21 -1.13 0.00 N	20.18 -1.01 0.00 N	15.17 -0.69 0.00 N	26.57 -1.01 0.00 N	42.40 -2.05 0.00 N	50.46 -2.71 0.00 N	52.41 -2.40 0.00 N	51.86 -2.42 0.00 N	52.88 -2.44 0.00 N	57.01 -2.33 0.00 N	57.25 -2.23 0.00 N	53.31 -2.65 0.00 N	49.14 -2.75 -0.03 N	50.07 -2.65 0.00 N	52.29 -2.81 0.00 N	49.26 -2.79 -0.05 N	47.76 -3.17 -0.03 N	44.48 -3.21 -0.31 N	47.28 -3.02 -0.14 N	45.23 -2.32 0.00 N	43.88 -2.05 0.00 N	40.46 -2.24 0.00 N
STURGEON_POOL_HYD 23609	46.40 1.05 0.00 N	33.12 0.77 0.00 N	23.88 0.53 0.00 N	21.67 0.48 0.00 N	16.19 0.33 0.00 N	28.21 0.63 0.00 N	45.99 1.54 0.00 N	55.40 2.23 0.00 N	57.08 2.28 0.00 N	56.68 2.40 0.00 N	57.80 2.48 0.00 N	62.12 2.77 0.00 N	62.37 2.90 0.00 N	58.72 2.75 0.00 N	54.93 2.58 -0.49 N	55.21 2.49 0.00 N	57.76 2.66 0.00 N	55.69 2.68 -1.02 N	54.24 2.75 -0.59 N	55.59 2.62 -5.59 N	55.42 2.66 -2.61 N	49.67 2.07 -0.05 N	47.38 1.45 0.00 N	43.91 1.22 0.00 N
SYRACUSE___POWER 24017	44.78 -0.57 0.00 N	31.93 -0.42 0.00 N	23.03 -0.32 0.00 N	20.92 -0.27 0.00 N	15.66 -0.19 0.00 N	27.27 -0.31 0.00 N	43.72 -0.73 0.00 N	52.20 -0.97 0.00 N	53.87 -0.93 0.00 N	53.28 -1.01 0.00 N	54.32 -1.00 0.00 N	58.20 -1.15 0.00 N	58.33 -1.14 0.00 N	54.87 -1.09 0.00 N	50.87 -1.02 -0.02 N	51.73 -1.00 0.00 N	54.05 -1.05 0.00 N	51.01 -1.03 -0.04 N	49.94 -0.97 -0.02 N	46.78 -0.87 -0.28 N	49.36 -0.90 -0.10 N	46.74 -0.81 0.00 N	45.17 -0.77 0.00 N	42.01 -0.69 0.00 N
Stony___Brook 24151	48.35 3.00 0.00 N	34.51 2.16 0.00 N	24.88 1.53 0.00 N	22.55 1.36 0.00 N	16.87 1.01 0.00 N	31.64 2.01 -2.05 N	49.69 3.66 -1.58 N	57.11 3.95 0.00 N	58.65 3.84 0.00 N	59.37 5.08 0.00 N	76.93 5.40 -16.21 N	74.88 5.70 -9.83 N	75.40 6.06 -9.87 N	81.32 5.82 -19.53 N	69.26 5.36 -12.04 N	67.77 5.12 -9.93 N	65.77 5.46 -5.20 N	69.73 5.29 -12.45 N	66.00 5.34 -9.76 N	69.54 4.80 -17.36 N	86.67 4.93 -31.58 N	58.68 3.98 -7.16 N	49.19 3.24 -0.02 N	45.83 3.13 0.00 N

UPPER HUDSON___HYD 24058	48.45 3.10 0.00 N	34.39 2.04 0.00 N	24.91 1.56 0.00 N	22.53 1.34 0.00 N	16.87 1.01 0.00 N	29.31 1.73 0.00 N	47.47 3.02 0.00 N	56.36 3.19 0.00 N	57.84 3.04 0.00 N	57.43 3.15 0.00 N	58.18 2.86 0.00 N	62.30 2.95 0.00 N	62.37 2.90 0.00 N	58.41 2.45 0.00 N	54.80 2.33 -0.60 N	55.65 2.92 0.00 N	58.31 3.20 0.00 N	56.28 3.02 -1.26 N	54.34 2.72 -0.73 N	52.42 2.41 -2.63 N	55.62 2.22 -3.24 N	50.23 2.62 -0.07 N	48.78 2.85 0.00 N	44.80 2.10 0.00 N
UPPER RAQUET___HYD 24056	45.25 -0.10 0.00 N	32.27 -0.08 0.00 N	23.28 -0.06 0.00 N	21.12 -0.07 0.00 N	15.83 -0.03 0.00 N	27.59 0.01 0.00 N	44.06 -0.39 0.00 N	52.32 -0.85 0.00 N	53.97 -0.83 0.00 N	53.57 -0.72 0.00 N	54.39 -0.93 0.00 N	58.16 -1.19 0.00 N	58.14 -1.33 0.00 N	54.61 -1.35 0.00 N	50.47 -1.39 0.01 N	51.57 -1.15 0.00 N	54.12 -0.99 0.00 N	51.13 -0.86 0.01 N	49.99 -0.89 0.01 N	46.48 -0.87 0.02 N	49.12 -1.01 0.03 N	46.97 -0.58 0.00 N	45.62 -0.31 0.00 N	42.26 -0.44 0.00 N
VISCHER___FERRY HYD 24020	49.22 3.86 0.00 N	35.06 2.71 0.00 N	25.37 2.02 0.00 N	22.97 1.78 0.00 N	17.16 1.30 0.00 N	29.73 2.15 0.00 N	48.09 3.64 0.00 N	56.90 3.74 0.00 N	58.27 3.47 0.00 N	57.88 3.59 0.00 N	58.71 3.40 0.00 N	62.96 3.61 0.00 N	63.04 3.57 0.00 N	59.06 3.10 0.00 N	55.41 2.94 -0.60 N	56.09 3.36 0.00 N	58.81 3.70 0.00 N	56.69 3.45 -1.25 N	54.73 3.11 -0.73 N	52.74 2.77 -2.59 N	56.05 2.68 -3.20 N	50.78 3.17 -0.07 N	49.38 3.44 0.00 N	45.46 2.77 0.00 N
WADING RIVER_1-3_GRP5 24038	48.13 2.78 0.00 N	34.36 2.00 0.00 N	24.77 1.42 0.00 N	22.45 1.26 0.00 N	16.80 0.94 0.00 N	31.53 1.90 -2.05 N	49.53 3.51 -1.58 N	56.95 3.78 0.00 N	58.47 3.67 0.00 N	59.15 4.87 0.00 N	76.71 5.19 -16.21 N	74.56 5.39 -9.83 N	75.08 5.73 -9.87 N	81.03 5.53 -19.53 N	69.00 5.09 -12.04 N	67.43 4.78 -9.93 N	65.41 5.11 -5.20 N	69.45 5.01 -12.45 N	65.69 5.03 -9.76 N	69.14 4.41 -17.36 N	86.28 4.54 -31.58 N	58.38 3.68 -7.16 N	48.99 3.03 -0.02 N	45.76 3.07 0.00 N
WADING RIVER_IC_1 23522	48.13 2.78 0.00 N	34.36 2.00 0.00 N	24.77 1.42 0.00 N	22.45 1.26 0.00 N	16.80 0.94 0.00 N	31.53 1.90 -2.05 N	49.53 3.51 -1.58 N	56.95 3.78 0.00 N	58.47 3.67 0.00 N	59.15 4.87 0.00 N	76.71 5.19 -16.21 N	74.56 5.39 -9.83 N	75.08 5.73 -9.87 N	81.03 5.53 -19.53 N	69.00 5.09 -12.04 N	67.43 4.78 -9.93 N	65.41 5.11 -5.20 N	69.45 5.01 -12.45 N	65.69 5.03 -9.76 N	69.14 4.41 -17.36 N	86.28 4.54 -31.58 N	58.38 3.68 -7.16 N	48.99 3.03 -0.02 N	45.76 3.07 0.00 N
WADING RIVER_IC_2 23547	48.13 2.78 0.00 N	34.36 2.00 0.00 N	24.77 1.42 0.00 N	22.45 1.26 0.00 N	16.80 0.94 0.00 N	31.53 1.90 -2.05 N	49.53 3.51 -1.58 N	56.95 3.78 0.00 N	58.47 3.67 0.00 N	59.15 4.87 0.00 N	76.71 5.19 -16.21 N	74.56 5.39 -9.83 N	75.08 5.73 -9.87 N	81.03 5.53 -19.53 N	69.00 5.09 -12.04 N	67.43 4.78 -9.93 N	65.41 5.11 -5.20 N	69.45 5.01 -12.45 N	65.69 5.03 -9.76 N	69.14 4.41 -17.36 N	86.28 4.54 -31.58 N	58.38 3.68 -7.16 N	48.99 3.03 -0.02 N	45.76 3.07 0.00 N
WADING RIVER_IC_3 23601	48.13 2.78 0.00 N	34.36 2.00 0.00 N	24.77 1.42 0.00 N	22.45 1.26 0.00 N	16.80 0.94 0.00 N	31.53 1.90 -2.05 N	49.53 3.51 -1.58 N	56.95 3.79 0.00 N	58.48 3.68 0.00 N	59.15 4.87 0.00 N	76.71 5.19 -16.21 N	74.57 5.39 -9.83 N	75.08 5.74 -9.87 N	81.03 5.54 -19.53 N	69.00 5.10 -12.04 N	67.43 4.78 -9.93 N	65.42 5.12 -5.20 N	69.46 5.01 -12.45 N	65.70 5.04 -9.76 N	69.15 4.41 -17.36 N	86.29 4.55 -31.58 N	58.39 3.68 -7.16 N	48.99 3.04 -0.02 N	45.76 3.07 0.00 N
WALDEN___HYDRO 24148	46.44 1.09 0.00 N	33.14 0.79 0.00 N	23.88 0.54 0.00 N	21.68 0.49 0.00 N	16.20 0.34 0.00 N	28.28 0.70 0.00 N	46.03 1.58 0.00 N	55.41 2.25 0.00 N	57.08 2.28 0.00 N	56.66 2.37 0.00 N	57.78 2.46 0.00 N	62.11 2.77 0.00 N	62.40 2.92 0.00 N	58.77 2.81 0.00 N	54.96 2.64 -0.46 N	55.30 2.58 0.00 N	57.87 2.77 0.00 N	55.72 2.77 -0.95 N	54.33 2.89 -0.55 N	55.60 2.75 -5.47 N	55.44 2.82 -2.45 N	49.76 2.17 -0.05 N	47.41 1.48 0.00 N	43.96 1.26 0.00 N
WATERSIDE___6 8 9 23538	47.65 2.30 0.00 N	33.91 1.56 0.00 N	24.40 1.05 0.00 N	22.12 0.93 0.00 N	16.54 0.68 0.00 N	28.99 1.41 0.00 N	47.49 3.04 0.00 N	57.42 4.25 0.00 N	59.20 4.40 0.00 N	59.01 4.73 0.00 N	60.33 5.01 0.00 N	71.54 5.57 -6.62 N	118.84 5.72 -53.65 N	114.27 5.44 -52.86 N	131.43 5.03 -74.53 N	116.65 5.00 -58.93 N	82.15 5.38 -21.67 N	80.07 5.15 -22.93 N	122.80 5.22 -66.69 N	232.02 4.80 -179.84 N	77.14 4.97 -22.01 N	69.90 4.05 -18.30 N	71.41 3.15 -22.33 N	61.99 2.68 -16.61 N
WEST BABYLON___IC 23714	48.09 2.74 0.00 N	34.25 1.90 0.00 N	24.66 1.31 0.00 N	22.36 1.17 0.00 N	16.72 0.86 0.00 N	31.32 1.69 -2.05 N	49.41 3.38 -1.58 N	57.73 4.57 0.00 N	59.55 4.74 0.00 N	59.45 5.16 0.00 N	76.99 5.46 -16.21 N	75.04 5.86 -9.83 N	75.28 5.94 -9.87 N	81.06 5.57 -19.53 N	69.08 5.17 -12.04 N	67.89 5.24 -9.93 N	65.92 5.62 -5.20 N	69.99 5.55 -12.45 N	66.18 5.52 -9.76 N	70.05 5.31 -17.36 N	87.20 5.46 -31.58 N	59.32 4.60 -7.17 N	49.54 3.58 -0.02 N	45.56 2.87 0.00 N
WEST CANADA___HYD 24049	45.54 0.19 0.00 N	32.49 0.14 0.00 N	23.45 0.10 0.00 N	21.28 0.09 0.00 N	15.92 0.06 0.00 N	27.68 0.10 0.00 N	44.70 0.25 0.00 N	53.49 0.32 0.00 N	55.10 0.30 0.00 N	54.58 0.30 0.00 N	55.64 0.32 0.00 N	59.72 0.37 0.00 N	59.87 0.40 0.00 N	56.34 0.37 0.00 N	52.22 0.36 0.01 N	53.09 0.36 0.00 N	55.48 0.38 0.00 N	52.34 0.37 0.03 N	51.24 0.36 0.02 N	47.66 0.34 0.06 N	50.42 0.33 0.07 N	47.82 0.28 0.00 N	46.15 0.22 0.00 N	42.87 0.18 0.00 N
WESTERN_NY_WIND 24143	43.55 -1.80 0.00 N	30.89 -1.47 0.00 N	22.29 -1.05 0.00 N	20.24 -0.95 0.00 N	15.22 -0.63 0.00 N	26.44 -1.14 0.00 N	42.03 -2.42 0.00 N	50.59 -2.57 0.00 N	52.55 -2.25 0.00 N	51.99 -2.30 0.00 N	53.08 -2.24 0.00 N	56.93 -2.41 0.00 N	57.09 -2.38 0.00 N	53.76 -2.20 0.00 N	49.84 -2.06 -0.03 N	50.45 -2.27 0.00 N	52.71 -2.39 0.00 N	49.89 -2.17 -0.06 N	48.86 -2.08 -0.04 N	45.79 -1.92 -0.33 N	48.43 -1.90 -0.17 N	45.51 -2.04 0.00 N	43.83 -2.10 0.00 N	41.04 -1.65 0.00 N
YORK___WARBASSE 23770	47.88 2.53 0.00 N	34.07 1.72 0.00 N	24.51 1.16 0.00 N	22.22 1.03 0.00 N	16.61 0.75 0.00 N	29.13 1.55 0.00 N	47.75 3.30 0.00 N	57.80 4.64 0.00 N	59.63 4.83 0.00 N	59.43 5.14 0.00 N	60.76 5.44 0.00 N	65.40 6.06 0.00 N	80.22 6.19 -14.55 N	61.85 5.88 0.00 N	116.79 5.42 -59.51 N	59.11 5.39 -0.99 N	68.50 5.83 -7.56 N	65.24 5.61 -48.69 N	105.22 5.64 -169.11 N	221.67 5.18 -8.73 N	64.18 5.29 -0.05 N	51.91 4.32 0.00 N	49.39 3.46 0.00 N	45.64 2.95 0.00 N