

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Generator Data

08/22/2004

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	20:43	15:51	8:75	0:19	9:63	10:72	7:07	21:14	13:28	31:48	28:13	29:48	35:65	32:49	30:34	31:31	32:24	35:19	34:35	31:17	37:42	32:81	30:98	24:15
24138	1.07	0.76	0.42	0.01	0.42	0.46	0.29	0.99	0.83	2.05	2.12	2.35	2.87	2.68	2.51	2.66	2.82	2.94	2.70	2.45	2.99	2.45	2.18	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	20:43	15:51	8:75	0:19	9:63	10:72	7:07	21:14	13:28	31:48	28:13	29:48	35:65	32:49	30:34	31:31	32:24	35:19	34:35	31:17	37:42	32:81	30:98	24:15
24260	1.07	0.76	0.42	0.01	0.42	0.46	0.29	0.99	0.83	2.05	2.12	2.35	2.87	2.68	2.51	2.66	2.82	2.94	2.70	2.45	2.99	2.45	2.18	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	20:43	15:51	8:75	0:19	9:63	10:72	7:07	21:14	13:28	31:48	28:13	29:48	35:65	32:49	30:34	31:31	32:24	35:19	34:35	31:17	37:42	32:81	30:98	24:15
24261	1.07	0.76	0.42	0.01	0.42	0.46	0.29	0.99	0.83	2.05	2.12	2.35	2.87	2.68	2.51	2.66	2.82	2.94	2.70	2.45	2.99	2.45	2.18	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	21:05	15:81	8:88	0:20	9:80	10:94	7:20	21:34	13:02	31:05	27:31	28:47	34:54	31:34	29:22	30:13	30:91	34:05	33:35	30:33	36:58	31:89	30:32	23:83
24011	1.70	1.06	0.55	0.01	0.59	0.68	0.42	1.19	0.57	1.63	1.30	1.34	1.76	1.53	1.39	1.48	1.49	1.79	1.70	1.61	2.14	1.53	1.52	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	21:05	15:81	8:88	0:20	9:80	10:94	7:20	21:34	13:02	31:05	27:31	28:47	34:54	31:34	29:22	30:13	30:91	34:05	33:35	30:33	36:58	31:89	30:32	23:83
23798	1.70	1.06	0.55	0.01	0.59	0.68	0.42																	

ALBANY___3 23573	21.08 1.72 0.00 N	15.96 1.21 0.00 N	8.96 0.63 0.00 N	0.20 0.01 0.00 N	9.92 0.71 0.00 N	11.07 0.81 0.00 N	7.30 0.51 0.00 N	21.55 1.40 0.00 N	13.15 0.70 0.00 N	31.29 1.86 0.00 N	27.89 1.88 0.00 N	29.19 2.06 0.00 N	35.30 2.52 0.00 N	32.04 2.23 0.00 N	29.89 2.06 0.00 N	30.80 2.15 0.00 N	31.62 2.19 0.00 N	34.71 2.45 0.00 N	34.05 2.40 0.00 N	30.88 2.16 0.00 N	37.05 2.61 0.00 N	32.65 2.29 0.00 N	30.89 2.08 0.00 N	24.29 1.62 0.00 N
ALBANY___4 23574	21.08 1.72 0.00 N	15.96 1.21 0.00 N	8.96 0.63 0.00 N	0.20 0.01 0.00 N	9.92 0.71 0.00 N	11.07 0.81 0.00 N	7.30 0.51 0.00 N	21.55 1.40 0.00 N	13.15 0.70 0.00 N	31.29 1.86 0.00 N	27.89 1.88 0.00 N	29.19 2.06 0.00 N	35.30 2.52 0.00 N	32.04 2.23 0.00 N	29.89 2.06 0.00 N	30.80 2.15 0.00 N	31.62 2.19 0.00 N	34.71 2.45 0.00 N	34.05 2.40 0.00 N	30.88 2.16 0.00 N	37.05 2.61 0.00 N	32.65 2.29 0.00 N	30.89 2.08 0.00 N	24.29 1.62 0.00 N
ALCOA_RYNLDS___DRP 24188	19.28 -0.08 0.00 N	14.72 -0.03 0.00 N	8.31 -0.02 0.00 N	0.18 0.00 0.00 N	9.19 -0.03 0.00 N	10.23 -0.03 0.00 N	6.79 0.01 0.00 N	20.19 0.03 0.00 N	12.39 -0.05 0.00 N	29.17 -0.25 0.00 N	25.69 -0.33 0.00 N	26.79 -0.34 0.00 N	32.38 -0.40 0.00 N	29.41 -0.40 0.00 N	27.44 -0.39 0.00 N	28.21 -0.44 0.00 N	28.96 -0.46 0.00 N	31.79 -0.47 0.00 N	31.27 -0.38 0.00 N	28.37 -0.35 0.00 N	34.15 -0.29 0.00 N	30.16 -0.21 0.00 N	28.74 -0.06 0.00 N	22.69 0.02 0.00 N
ALLEGHENY___COGEN 23514	19.56 0.20 0.00 N	14.94 0.19 0.00 N	8.42 0.08 0.00 N	0.19 0.00 0.00 N	9.31 0.09 0.00 N	10.37 0.12 0.00 N	6.88 0.09 0.00 N	20.37 0.22 0.00 N	12.52 0.08 0.00 N	29.59 0.17 0.00 N	26.15 0.13 0.00 N	27.25 0.12 0.00 N	32.89 0.11 0.00 N	29.83 0.02 0.00 N	27.87 0.04 0.00 N	28.68 0.03 0.00 N	29.40 -0.02 0.00 N	32.32 0.07 0.00 N	31.80 0.15 0.00 N	28.86 0.14 0.00 N	34.64 0.20 0.00 N	30.62 0.26 0.00 N	29.02 0.21 0.00 N	22.97 0.30 0.00 N
AMERICAN_REF_FUEL 24010	18.01 -1.34 0.00 N	13.78 -0.97 0.00 N	7.82 -0.51 0.00 N	0.17 -0.01 0.00 N	8.70 -0.52 0.00 N	9.62 -0.63 0.00 N	6.38 -0.40 0.00 N	19.01 -1.14 0.00 N	11.81 -0.63 0.00 N	27.81 -1.62 0.00 N	24.08 -1.93 0.00 N	24.86 -2.27 0.00 N	29.97 -2.81 0.00 N	27.24 -2.57 0.00 N	25.51 -2.32 0.00 N	26.15 -2.50 0.00 N	26.80 -2.63 0.00 N	29.50 -2.75 0.00 N	29.01 -2.64 0.00 N	26.33 -2.39 0.00 N	31.72 -2.72 0.00 N	28.23 -2.13 0.00 N	26.95 -1.86 0.00 N	21.54 -1.12 0.00 N
AMERICAN___BRASS 23903	18.01 -1.34 0.00 N	13.78 -0.97 0.00 N	7.82 -0.51 0.00 N	0.17 -0.01 0.00 N	8.70 -0.52 0.00 N	9.62 -0.63 0.00 N	6.38 -0.40 0.00 N	19.01 -1.14 0.00 N	11.81 -0.63 0.00 N	27.81 -1.62 0.00 N	24.08 -1.93 0.00 N	24.86 -2.27 0.00 N	29.97 -2.81 0.00 N	27.24 -2.57 0.00 N	25.51 -2.32 0.00 N	26.15 -2.50 0.00 N	26.80 -2.63 0.00 N	29.50 -2.75 0.00 N	29.01 -2.64 0.00 N	26.33 -2.39 0.00 N	31.72 -2.72 0.00 N	28.23 -2.13 0.00 N	26.95 -1.86 0.00 N	21.54 -1.12 0.00 N
ARTHUR_KILL_GT_1 23520	20.46 1.10 0.00 N	15.53 0.78 0.00 N	8.76 0.43 0.00 N	0.19 0.01 0.00 N	9.64 0.43 0.00 N	10.74 0.48 0.00 N	7.08 0.30 0.00 N	21.17 1.01 0.00 N	13.30 0.86 0.00 N	31.53 2.11 0.00 N	28.18 2.17 0.00 N	29.53 2.40 0.00 N	35.71 2.93 0.00 N	32.54 2.73 0.00 N	30.38 2.56 0.00 N	31.35 2.70 0.00 N	32.29 2.86 0.00 N	35.25 2.99 0.00 N	34.40 2.75 0.00 N	31.21 2.49 0.00 N	37.48 3.04 0.00 N	32.86 2.50 0.00 N	31.03 2.22 0.00 N	24.18 1.51 0.00 N
ARTHUR_KILL_2 23512	20.46 1.10 0.00 N	15.53 0.78 0.00 N	8.76 0.43 0.00 N	0.19 0.01 0.00 N	9.64 0.43 0.00 N	10.74 0.48 0.00 N	7.08 0.30 0.00 N	21.17 1.01 0.00 N	13.30 0.86 0.00 N	31.53 2.11 0.00 N	28.18 2.17 0.00 N	29.53 2.40 0.00 N	35.71 2.93 0.00 N	32.54 2.73 0.00 N	30.38 2.56 0.00 N	31.35 2.70 0.00 N	32.29 2.86 0.00 N	35.25 2.99 0.00 N	34.40 2.75 0.00 N	31.21 2.49 0.00 N	37.48 3.04 0.00 N	32.86 2.50 0.00 N	31.03 2.22 0.00 N	24.18 1.51 0.00 N
ARTHUR_KILL_3 23513	20.34 0.98 0.00 N	15.45 0.70 0.00 N	8.72 0.39 0.00 N	0.19 0.00 0.00 N	9.60 0.38 0.00 N	10.69 0.43 0.00 N	7.05 0.27 0.00 N	21.07 0.92 0.00 N	13.23 0.78 0.00 N	31.37 1.94 0.00 N	28.02 2.01 0.00 N	29.37 2.24 0.00 N	35.51 2.73 0.00 N	32.36 2.55 0.00 N	30.22 2.39 0.00 N	31.17 2.52 0.00 N	32.10 2.68 0.00 N	35.05 2.79 0.00 N	34.20 2.55 0.00 N	31.04 2.32 0.00 N	37.26 2.82 0.00 N	32.67 2.30 0.00 N	30.85 2.04 0.00 N	24.05 1.39 0.00 N
ASHOKAN____ 23654	20.23 0.88 0.00 N	15.37 0.62 0.00 N	8.68 0.35 0.00 N	0.19 0.01 0.00 N	9.59 0.38 0.00 N	10.68 0.43 0.00 N	7.05 0.27 0.00 N	20.94 0.79 0.00 N	13.00 0.56 0.00 N	30.83 1.40 0.00 N	27.32 1.31 0.00 N	28.57 1.44 0.00 N	34.54 1.76 0.00 N	31.47 1.66 0.00 N	29.38 1.55 0.00 N	30.28 1.63 0.00 N	31.10 1.68 0.00 N	34.02 1.77 0.00 N	33.32 1.67 0.00 N	30.21 1.49 0.00 N	36.23 1.79 0.00 N	31.94 1.57 0.00 N	30.17 1.36 0.00 N	23.61 0.94 0.00 N
ASTORIA 5-9 ____ 23662	46.94 1.45 -26.12 N	15.79 1.04 0.00 N	11.26 0.59 -2.34 N	10.35 0.01 -10.16 N	24.37 0.64 -14.51 N	18.18 0.71 -7.21 N	10.70 0.45 -3.47 N	71.66 1.49 -50.02 N	27.38 1.20 -13.74 N	32.17 2.75 0.00 N	37.31 2.91 -8.39 N	50.12 3.20 -19.79 N	62.94 3.92 -26.23 N	66.64 3.56 -33.27 N	66.57 3.37 -35.37 N	66.66 3.55 -34.46 N	66.71 3.76 -33.53 N	66.77 4.04 -30.48 N	66.75 3.73 -31.37 N	66.91 3.42 -34.77 N	67.02 3.96 -28.62 N	66.90 3.28 -33.25 N	66.70 2.96 -34.93 N	78.38 2.13 -53.58 N
ASTORIA GT2____ 23536	46.94 1.45 -26.12 N	15.79 1.04 0.00 N	11.26 0.59 -2.34 N	10.35 0.01 -10.16 N	24.37 0.64 -14.51 N	18.18 0.71 -7.21 N	10.70 0.45 -3.47 N	71.66 1.49 -50.02 N	27.38 1.20 -13.74 N	32.17 2.75 0.00 N	37.31 2.91 -8.39 N	50.12 3.20 -19.79 N	62.93 3.92 -26.23 N	66.64 3.56 -33.27 N	66.57 3.37 -35.37 N	66.66 3.55 -34.46 N	66.71 3.76 -33.53 N	66.77 4.04 -30.48 N	66.75 3.73 -31.37 N	66.91 3.42 -34.77 N	67.02 3.96 -28.62 N	66.90 3.28 -33.25 N	66.70 2.96 -34.93 N	78.38 2.13 -53.58 N
ASTORIA GT3____ 23731	46.94 1.45 -26.12 N	15.79 1.04 0.00 N	11.26 0.59 -2.34 N	10.35 0.01 -10.16 N	24.37 0.64 -14.51 N	18.18 0.71 -7.21 N	10.70 0.45 -3.47 N	71.66 1.49 -50.02 N	27.38 1.20 -13.74 N	32.17 2.75 0.00 N	37.31 2.91 -8.39 N	50.12 3.20 -19.79 N	62.93 3.92 -26.23 N	66.64 3.56 -33.27 N	66.57 3.37 -35.37 N	66.66 3.55 -34.46 N	66.71 3.76 -33.53 N	66.77 4.04 -30.48 N	66.75 3.73 -31.37 N	66.91 3.42 -34.77 N	67.02 3.96 -28.62 N	66.90 3.28 -33.25 N	66.70 2.96 -34.93 N	78.38 2.13 -53.58 N

ASTORIA_GT4_23727	46.94 1.45 -26.12 N	15.79 1.04 0.00 N	11.26 0.59 -2.34 N	10.35 0.01 -10.16 N	24.37 0.64 -14.51 N	18.18 0.71 -7.21 N	10.70 0.45 -3.47 N	71.66 1.49 -50.02 N	27.38 1.20 -13.74 N	32.17 2.75 0.00 N	37.31 2.91 -8.39 N	50.12 3.20 -19.79 N	62.93 3.92 -26.23 N	66.64 3.56 -33.27 N	66.57 3.37 -35.37 N	66.66 3.55 -34.46 N	66.71 3.76 -33.53 N	66.77 4.04 -30.48 N	66.75 3.73 -31.37 N	66.91 3.42 -34.77 N	67.02 3.96 -28.62 N	66.90 3.28 -33.25 N	66.70 2.96 -34.93 N	78.38 2.13 -53.58 N
ASTORIA_GT2_124094	46.94 1.45 -26.12 N	15.79 1.04 0.00 N	11.26 0.59 -2.34 N	10.35 0.01 -10.16 N	24.37 0.64 -14.51 N	18.18 0.71 -7.21 N	10.70 0.45 -3.47 N	71.66 1.49 -50.02 N	27.38 1.20 -13.74 N	32.17 2.75 0.00 N	37.31 2.91 -8.39 N	50.12 3.20 -19.79 N	62.93 3.92 -26.23 N	66.64 3.56 -33.27 N	66.57 3.37 -35.37 N	66.66 3.55 -34.46 N	66.71 3.76 -33.53 N	66.77 4.04 -30.48 N	66.75 3.73 -31.37 N	66.91 3.42 -34.77 N	67.02 3.96 -28.62 N	66.90 3.28 -33.25 N	66.70 2.96 -34.93 N	78.38 2.13 -53.58 N
ASTORIA_GT2_224095	46.94 1.45 -26.12 N	15.79 1.04 0.00 N	11.26 0.59 -2.34 N	10.35 0.01 -10.16 N	24.37 0.64 -14.51 N	18.18 0.71 -7.21 N	10.70 0.45 -3.47 N	71.66 1.49 -50.02 N	27.38 1.20 -13.74 N	32.17 2.75 0.00 N	37.31 2.91 -8.39 N	50.12 3.20 -19.79 N	62.93 3.92 -26.23 N	66.64 3.56 -33.27 N	66.57 3.37 -35.37 N	66.66 3.55 -34.46 N	66.71 3.76 -33.53 N	66.77 4.04 -30.48 N	66.75 3.73 -31.37 N	66.91 3.42 -34.77 N	67.02 3.96 -28.62 N	66.90 3.28 -33.25 N	66.70 2.96 -34.93 N	78.38 2.13 -53.58 N
ASTORIA_GT2_324096	46.94 1.45 -26.12 N	15.79 1.04 0.00 N	11.26 0.59 -2.34 N	10.35 0.01 -10.16 N	24.37 0.64 -14.51 N	18.18 0.71 -7.21 N	10.70 0.45 -3.47 N	71.66 1.49 -50.02 N	27.38 1.20 -13.74 N	32.17 2.75 0.00 N	37.31 2.91 -8.39 N	50.12 3.20 -19.79 N	62.93 3.92 -26.23 N	66.64 3.56 -33.27 N	66.57 3.37 -35.37 N	66.66 3.55 -34.46 N	66.71 3.76 -33.53 N	66.77 4.04 -30.48 N	66.75 3.73 -31.37 N	66.91 3.42 -34.77 N	67.02 3.96 -28.62 N	66.90 3.28 -33.25 N	66.70 2.96 -34.93 N	78.38 2.13 -53.58 N
ASTORIA_GT2_424097	46.94 1.45 -26.12 N	15.79 1.04 0.00 N	11.26 0.59 -2.34 N	10.35 0.01 -10.16 N	24.37 0.64 -14.51 N	18.18 0.71 -7.21 N	10.70 0.45 -3.47 N	71.66 1.49 -50.02 N	27.38 1.20 -13.74 N	32.17 2.75 0.00 N	37.31 2.91 -8.39 N	50.12 3.20 -19.79 N	62.93 3.92 -26.23 N	66.64 3.56 -33.27 N	66.57 3.37 -35.37 N	66.66 3.55 -34.46 N	66.71 3.76 -33.53 N	66.77 4.04 -30.48 N	66.75 3.73 -31.37 N	66.91 3.42 -34.77 N	67.02 3.96 -28.62 N	66.90 3.28 -33.25 N	66.70 2.96 -34.93 N	78.38 2.13 -53.58 N
ASTORIA_GT3_124098	46.94 1.45 -26.12 N	15.79 1.04 0.00 N	11.26 0.59 -2.34 N	10.35 0.01 -10.16 N	24.37 0.64 -14.51 N	18.18 0.71 -7.21 N	10.70 0.45 -3.47 N	71.66 1.49 -50.02 N	27.38 1.20 -13.74 N	32.17 2.75 0.00 N	37.31 2.91 -8.39 N	50.12 3.20 -19.79 N	62.93 3.92 -26.23 N	66.64 3.56 -33.27 N	66.57 3.37 -35.37 N	66.66 3.55 -34.46 N	66.71 3.76 -33.53 N	66.77 4.04 -30.48 N	66.75 3.73 -31.37 N	66.91 3.42 -34.77 N	67.02 3.96 -28.62 N	66.90 3.28 -33.25 N	66.70 2.96 -34.93 N	78.38 2.13 -53.58 N
ASTORIA_GT3_224099	46.94 1.45 -26.12 N	15.79 1.04 0.00 N	11.26 0.59 -2.34 N	10.35 0.01 -10.16 N	24.37 0.6																			

ASTORIA_GT_1 23523	62.47 1.14 -41.97 N	66.62 0.81 -51.05 N	42.43 0.46 -33.63 N	16.13 0.01 -15.93 N	65.90 0.49 -56.20 N	65.88 0.54 -55.08 N	57.72 0.35 -50.59 N	65.88 1.16 -44.58 N	53.88 0.96 -40.48 N	66.20 2.29 -34.48 N	66.28 2.38 -37.89 N	66.37 2.63 -36.61 N	79.85 3.22 -43.85 N	66.08 2.95 -33.32 N	66.04 2.76 -35.45 N	66.04 2.91 -34.47 N	66.04 3.09 -33.53 N	66.01 3.26 -30.49 N	66.01 2.99 -31.37 N	66.20 2.72 -34.77 N	66.30 3.24 -28.62 N	66.28 2.66 -33.25 N	66.12 2.38 -34.93 N	78.07 1.65 -53.76 N
ASTORIA_GT_10 24110	62.47 1.14 -41.97 N	66.62 0.81 -51.05 N	42.43 0.46 -33.63 N	16.13 0.01 -15.93 N	65.90 0.49 -56.20 N	65.88 0.54 -55.08 N	57.72 0.35 -50.59 N	65.88 1.16 -44.58 N	53.88 0.96 -40.48 N	66.20 2.29 -34.48 N	66.28 2.38 -37.89 N	66.37 2.63 -36.61 N	79.85 3.22 -43.85 N	66.08 2.95 -33.32 N	66.04 2.76 -35.45 N	66.04 2.91 -34.47 N	66.04 3.09 -33.53 N	66.01 3.26 -30.49 N	66.01 2.99 -31.37 N	66.20 2.72 -34.77 N	66.30 3.24 -28.62 N	66.28 2.66 -33.25 N	66.12 2.38 -34.93 N	78.07 1.65 -53.76 N
ASTORIA_GT_11 24225	62.47 1.14 -41.97 N	66.62 0.81 -51.05 N	42.43 0.46 -33.63 N	16.13 0.01 -15.93 N	65.90 0.49 -56.20 N	65.88 0.54 -55.08 N	57.72 0.35 -50.59 N	65.88 1.16 -44.58 N	53.88 0.96 -40.48 N	66.20 2.29 -34.48 N	66.28 2.38 -37.89 N	66.37 2.63 -36.61 N	79.85 3.22 -43.85 N	66.08 2.95 -33.32 N	66.04 2.76 -35.45 N	66.04 2.91 -34.47 N	66.04 3.09 -33.53 N	66.01 3.26 -30.49 N	66.01 2.99 -31.37 N	66.20 2.72 -34.77 N	66.30 3.24 -28.62 N	66.28 2.66 -33.25 N	66.12 2.38 -34.93 N	78.07 1.65 -53.76 N
ASTORIA_GT_12 24226	62.47 1.14 -41.97 N	66.62 0.81 -51.05 N	42.43 0.46 -33.63 N	16.13 0.01 -15.93 N	65.90 0.49 -56.20 N	65.88 0.54 -55.08 N	57.72 0.35 -50.59 N	65.88 1.16 -44.58 N	53.88 0.96 -40.48 N	66.20 2.29 -34.48 N	66.28 2.38 -37.89 N	66.37 2.63 -36.61 N	79.85 3.22 -43.85 N	66.08 2.95 -33.32 N	66.04 2.76 -35.45 N	66.04 2.91 -34.47 N	66.04 3.09 -33.53 N	66.01 3.26 -30.49 N	66.01 2.99 -31.37 N	66.20 2.72 -34.77 N	66.30 3.24 -28.62 N	66.28 2.66 -33.25 N	66.12 2.38 -34.93 N	78.07 1.65 -53.76 N
ASTORIA_GT_13 24227	62.47 1.14 -41.97 N	66.62 0.81 -51.05 N	42.43 0.46 -33.63 N	16.13 0.01 -15.93 N	65.90 0.49 -56.20 N	65.88 0.54 -55.08 N	57.72 0.35 -50.59 N	65.88 1.16 -44.58 N	53.88 0.96 -40.48 N	66.20 2.29 -34.48 N	66.28 2.38 -37.89 N	66.37 2.63 -36.61 N	79.85 3.22 -43.85 N	66.08 2.95 -33.32 N	66.04 2.76 -35.45 N	66.04 2.91 -34.47 N	66.04 3.09 -33.53 N	66.01 3.26 -30.49 N	66.01 2.99 -31.37 N	66.20 2.72 -34.77 N	66.30 3.24 -28.62 N	66.28 2.66 -33.25 N	66.12 2.38 -34.93 N	78.07 1.65 -53.76 N
ASTORIA_GT_5 24106	46.94 1.45 -26.12 N	15.79 1.04 0.00 N	11.26 0.59 -2.34 N	10.35 0.01 -10.16 N	24.37 0.64 -14.51 N	18.18 0.71 -7.21 N	10.70 0.45 -3.47 N	71.66 1.49 -50.02 N	27.38 1.20 -13.74 N	32.17 2.75 0.00 N	37.31 2.91 -8.39 N	50.12 3.20 -19.79 N	62.94 3.92 -26.23 N	66.64 3.56 -33.27 N	66.57 3.37 -35.37 N	66.66 3.55 -34.46 N	66.71 3.76 -33.53 N	66.77 4.04 -30.48 N	66.75 3.73 -31.37 N	66.91 3.42 -34.77 N	67.02 3.96 -28.62 N	66.90 3.28 -33.25 N	66.70 2.96 -34.93 N	78.38 2.13 -53.58 N
ASTORIA_GT_7 24107	46.94 1.45 -26.12 N	15.79 1.04 0.00 N	11.26 0.59 -2.34 N	10.35 0.01 -10.16 N	24.37 0.64 -14.51 N	18.18 0.71 -7.21 N	10.70 0.45 -3.47 N	71.66 1.49 -50.02 N	27.38 1.20 -13.74 N	32.17 2.75 0.00 N	37.31 2.91 -8.39 N	50.12 3.20 -19.79 N	62.94 3.92 -26.23 N	66.64 3.56 -33.27 N	66.57 3.37 -35.37 N	66.66 3.55 -34.46 N	66.71 3.76 -33.53 N	66.77 4.04 -30.48 N	66.75 3.73 -31.37 N	66.91 3.42 -34.77 N	67.02 3.96 -28.62 N	66.90 3.28 -33.25 N	66.70 2.96 -34.93 N	78.38 2.13 -53.58 N
ASTORIA_GT_8 24108	46.94 1.45 -26.12 N	15.79 1.04 0.00 N	11.26 0.59 -2.34 N	10.35 0.01 -10.16 N	24.37 0.64 -14.51 N	18.18 0.71 -7.21 N	10.70 0.45 -3.47 N	71.66 1.49 -50.02 N	27.38 1.20 -13.74 N	32.17 2.75 0.00 N	37.31 2.91 -8.39 N	50.12 3.20 -19.79 N	62.94 3.92 -26.23 N	66.64 3.56 -33.27 N	66.57 3.37 -35.37 N	66.66 3.55 -34.46 N	66.71 3.76 -33.53 N	66.77 4.04 -30.48 N	66.75 3.73 -31.37 N	66.91 3.42 -34.77 N	67.02 3.96 -28.62 N	66.90 3.28 -33.25 N	66.70 2.96 -34.93 N	78.38 2.13 -53.58 N
ASTORIA_GT_9 24109	20.81 1.45 0.00 N	15.79 1.04 0.00 N	8.92 0.59 0.00 N	0.19 0.01 0.00 N	9.86 0.64 0.00 N	10.97 0.71 0.00 N	7.24 0.45 0.00 N	21.64 1.49 0.00 N	13.65 1.20 0.00 N	32.17 2.75 0.00 N	28.93 2.91 0.00 N	30.33 3.20 0.00 N	36.70 3.92 0.00 N	33.37 3.56 0.00 N	31.20 3.37 0.00 N	32.20 3.55 0.00 N	33.18 3.76 0.00 N	36.29 4.04 0.00 N	35.38 3.73 0.00 N	32.14 3.42 0.00 N	38.40 3.96 0.00 N	33.65 3.28 0.00 N	31.77 2.96 0.00 N	24.80 2.13 0.00 N
ASTORIA___2 24149	47.02 1.54 -26.12 N	15.85 1.10 0.00 N	11.29 0.62 -2.34 N	10.35 0.02 -10.16 N	24.41 0.68 -14.51 N	18.22 0.76 -7.21 N	10.74 0.49 -3.47 N	71.76 1.59 -50.02 N	27.44 1.26 -13.74 N	32.31 2.89 0.00 N	37.44 3.04 -8.39 N	50.26 3.34 -19.79 N	63.11 4.10 -26.23 N	66.80 3.72 -33.27 N	66.72 3.52 -35.37 N	66.82 3.71 -34.46 N	66.87 3.92 -33.53 N	66.95 4.22 -30.48 N	66.92 3.90 -31.37 N	67.06 3.58 -34.77 N	67.20 4.14 -28.62 N	67.06 3.44 -33.25 N	66.85 3.11 -34.93 N	78.52 2.27 -53.58 N
ASTORIA___3 23516	62.48 1.15 -41.97 N	66.63 0.82 -51.05 N	42.43 0.46 -33.63 N	16.13 0.01 -15.93 N	65.91 0.49 -56.20 N	65.88 0.54 -55.08 N	57.72 0.35 -50.59 N	65.88 1.16 -44.58 N	53.88 0.96 -40.48 N	66.20 2.29 -34.48 N	66.28 2.38 -37.89 N	66.37 2.63 -36.61 N	79.84 3.21 -43.85 N	66.08 2.95 -33.32 N	66.04 2.76 -35.45 N	66.03 2.91 -34.47 N	66.04 3.08 -33.53 N	66.00 3.26 -30.49 N	66.01 2.99 -31.37 N	66.20 2.71 -34.77 N	66.30 3.24 -28.62 N	66.28 2.66 -33.25 N	66.12 2.38 -34.93 N	78.08 1.65 -53.76 N
ASTORIA___4 23517	62.61 1.28 -41.97 N	66.73 0.92 -51.05 N	42.49 0.53 -33.63 N	16.13 0.01 -15.93 N	66.01 0.59 -56.20 N	65.99 0.66 -55.08 N	57.79 0.42 -50.59 N	66.11 1.38 -44.58 N	54.04 1.11 -40.48 N	66.44 2.53 -34.48 N	66.59 2.69 -37.89 N	66.69 2.95 -36.61 N	80.24 3.61 -43.85 N	66.39 3.26 -33.32 N	66.38 3.10 -35.45 N	66.40 3.28 -34.47 N	66.43 3.47 -33.53 N	66.48 3.73 -30.49 N	66.45 3.44 -31.37 N	66.66 3.17 -34.77 N	66.69 3.63 -28.62 N	66.62 3.00 -33.25 N	66.46 2.72 -34.93 N	78.39 1.96 -53.76 N
ASTORIA___5 23518	46.49 1.01 -26.12 N	15.48 0.73 0.00 N	11.10 0.43 -2.34 N	10.34 0.01 -10.16 N	24.19 0.46 -14.51 N	17.97 0.51 -7.21 N	10.57 0.32 -3.47 N	71.25 1.08 -50.02 N	27.10 0.92 -13.74 N	31.63 2.21 0.00 N	36.70 2.30 -8.39 N	49.47 2.56 -19.79 N	62.14 3.13 -26.23 N	65.95 2.87 -33.27 N	65.88 2.68 -35.37 N	65.93 2.83 -34.46 N	65.94 2.99 -33.53 N	65.88 3.15 -30.48 N	65.89 2.87 -31.37 N	66.09 2.60 -34.77 N	66.13 3.07 -28.62 N	66.11 2.49 -33.25 N	65.99 2.25 -34.93 N	77.82 1.57 -53.58 N

ASTRIA 10-13____ 23663	62.47 1.14 -41.97 N	66.62 0.81 -51.05 N	42.43 0.46 -33.63 N	16.13 0.01 -15.93 N	65.90 0.49 -56.20 N	65.88 0.54 -55.08 N	57.72 0.35 -50.59 N	65.88 1.16 -44.58 N	53.88 0.96 -40.48 N	66.20 2.29 -34.48 N	66.28 2.38 -37.89 N	66.37 2.63 -36.61 N	79.85 3.22 -43.85 N	66.08 2.95 -33.32 N	66.04 2.76 -35.45 N	66.04 2.91 -34.47 N	66.04 3.09 -33.53 N	66.01 3.26 -30.49 N	66.01 2.99 -31.37 N	66.20 2.72 -34.77 N	66.30 3.24 -28.62 N	66.28 2.66 -33.25 N	66.12 2.38 -34.93 N	78.07 1.65 -53.76 N
ATHENS_STG_1 23668	21.03 1.68 0.00 N	15.94 1.19 0.00 N	8.95 0.62 0.00 N	0.19 0.01 0.00 N	9.89 0.68 0.00 N	11.03 0.77 0.00 N	7.28 0.49 0.00 N	21.49 1.34 0.00 N	13.16 0.72 0.00 N	31.28 1.86 0.00 N	27.91 1.90 0.00 N	29.25 2.11 0.00 N	35.36 2.58 0.00 N	32.11 2.30 0.00 N	29.95 2.13 0.00 N	30.88 2.23 0.00 N	31.73 2.30 0.00 N	34.79 2.53 0.00 N	34.12 2.47 0.00 N	30.91 2.19 0.00 N	37.07 2.64 0.00 N	32.68 2.32 0.00 N	30.91 2.11 0.00 N	24.28 1.61 0.00 N
ATHENS_STG_2 23670	21.03 1.68 0.00 N	15.94 1.19 0.00 N	8.95 0.62 0.00 N	0.19 0.01 0.00 N	9.89 0.68 0.00 N	11.03 0.77 0.00 N	7.28 0.49 0.00 N	21.49 1.34 0.00 N	13.16 0.72 0.00 N	31.28 1.86 0.00 N	27.91 1.90 0.00 N	29.25 2.12 0.00 N	35.36 2.58 0.00 N	32.11 2.30 0.00 N	29.96 2.13 0.00 N	30.88 2.23 0.00 N	31.73 2.31 0.00 N	34.79 2.54 0.00 N	34.12 2.47 0.00 N	30.91 2.19 0.00 N	37.07 2.64 0.00 N	32.68 2.32 0.00 N	30.92 2.11 0.00 N	24.28 1.61 0.00 N
ATHENS_STG_3 23677	21.03 1.68 0.00 N	15.94 1.19 0.00 N	8.95 0.62 0.00 N	0.19 0.01 0.00 N	9.89 0.68 0.00 N	11.03 0.77 0.00 N	7.28 0.49 0.00 N	21.49 1.34 0.00 N	13.16 0.72 0.00 N	31.28 1.86 0.00 N	27.91 1.90 0.00 N	29.25 2.12 0.00 N	35.36 2.58 0.00 N	32.11 2.30 0.00 N	29.96 2.13 0.00 N	30.88 2.23 0.00 N	31.73 2.31 0.00 N	34.79 2.54 0.00 N	34.12 2.47 0.00 N	30.91 2.19 0.00 N	37.07 2.64 0.00 N	32.68 2.32 0.00 N	30.92 2.11 0.00 N	24.28 1.61 0.00 N
BARRETT 1-8____GRP4 24034	22.92 0.83 -2.73 N	15.33 0.58 0.00 N	12.27 0.33 -3.60 N	0.19 0.01 0.00 N	49.32 0.34 -39.77 N	48.00 0.38 -37.36 N	40.34 0.24 -33.32 N	49.73 0.79 -28.78 N	20.24 1.02 -6.78 N	51.34 2.35 -19.57 N	52.10 2.39 -23.70 N	53.68 2.61 -23.93 N	56.02 3.13 -20.12 N	41.49 2.91 -8.77 N	54.23 2.83 -23.57 N	55.59 2.97 -23.97 N	70.67 3.11 -38.14 N	58.87 3.13 -23.49 N	54.56 2.97 -19.95 N	53.29 2.71 -21.86 N	54.92 3.33 -17.16 N	54.16 2.74 -21.06 N	52.45 2.46 -21.17 N	51.12 1.82 -26.64 N
BARRETT 9-12____GRP3 24033	22.92 0.83 -2.73 N	15.33 0.58 0.00 N	12.27 0.33 -3.60 N	0.19 0.01 0.00 N	49.32 0.34 -39.77 N	48.00 0.38 -37.36 N	40.34 0.24 -33.32 N	49.73 0.79 -28.78 N	20.24 1.02 -6.78 N	51.34 2.35 -19.57 N	52.10 2.39 -23.70 N	53.68 2.61 -23.93 N	56.02 3.13 -20.12 N	41.49 2.91 -8.77 N	54.23 2.83 -23.57 N	55.59 2.97 -23.97 N	70.67 3.11 -38.14 N	58.87 3.13 -23.49 N	54.56 2.97 -19.95 N	53.29 2.71 -21.86 N	54.92 3.33 -17.16 N	54.16 2.74 -21.06 N	52.45 2.46 -21.17 N	51.12 1.82 -26.64 N
BARRETT_IC_1 23704	22.92 0.83 -2.73 N	15.33 0.58 0.00 N	12.27 0.33 -3.60 N	0.19 0.01 0.00 N	49.32 0.34 -39.77 N	48.00 0.38 -37.36 N	40.34 0.24 -33.32 N	49.73 0.79 -28.78 N	20.24 1.02 -6.78 N	51.34 2.35 -19.57 N	52.10 2.39 -23.70 N	53.68 2.61 -23.93 N	56.02 3.13 -20.12 N	41.49 2.91 -8.77 N	54.23 2.83 -23.57 N	55.59 2.97 -23.97 N	70.67 3.11 -38.14 N	58.87 3.13 -23.49 N	54.56 2.97 -19.95 N	53.29 2.71 -21.86 N	54.92 3.33 -17.16 N	54.16 2.74 -21.06 N	52.45 2.46 -21.17 N	51.12 1.82 -26.64 N
BARRETT_IC_10 23701	22.92 0.83 -2.73 N	15.33 0.58 0.00 N	12.27 0.33 -3.60 N	0.19 0.01 0.00 N	49.32 0.34 -39.77 N	48.00 0.38 -37.36 N	40.34 0.24 -33.32 N	49.73 0.79 -28.78 N	20.24 1.02 -6.78 N	51.34 2.35 -19.57 N	52.10 2.39 -23.70 N	53.68 2.61 -23.93 N	56.02 3.13 -20.12 N	41.49 2.91 -8.77 N	54.23 2.83 -23.57 N	55.59 2.97 -23.97 N	70.67 3.11 -38.14 N	58.87 3.13 -23.49 N	54.56 2.97 -19.95 N	53.29 2.71 -21.86 N	54.92 3.33 -17.16 N	54.16 2.74 -21.06 N	52.45 2.46 -21.17 N	51.12 1.82 -26.64 N
BARRETT_IC_11 23702	22.92 0.83 -2.73 N	15.33 0.58 0.00 N	12.27 0.33 -3.60 N	0.19 0.01 0.00 N	49.32 0.34 -39.77 N	48.00 0.38 -37.36 N	40.34 0.24 -33.32 N	49.73 0.79 -28.78 N	20.24 1.02 -6.78 N	51.34 2.35 -19.57 N	52.10 2.39 -23.70 N	53.68 2.61 -23.93 N	56.02 3.13 -20.12 N	41.49 2.91 -8.77 N	54.23 2.83 -23.57 N	55.59 2.97 -23.97 N	70.67 3.11 -38.14 N	58.87 3.13 -23.49 N	54.56 2.97 -19.95 N	53.29 2.71 -21.86 N	54.92 3.33 -17.16 N	54.16 2.74 -21.06 N	52.45 2.46 -21.17 N	51.12 1.82 -26.64 N
BARRETT_IC_12 23703	22.92 0.83 -2.73 N	15.33 0.58 0.00 N	12.27 0.33 -3.60 N	0.19 0.01 0.00 N	49.32 0.34 -39.77 N	48.00 0.38 -37.36 N	40.34 0.24 -33.32 N	49.73 0.79 -28.78 N	20.24 1.02 -6.78 N	51.34 2.35 -19.57 N	52.10 2.39 -23.70 N	53.68 2.61 -23.93 N	56.02 3.13 -20.12 N	41.49 2.91 -8.77 N	54.23 2.83 -23.57 N	55.59 2.97 -23.97 N	70.67 3.11 -38.14 N	58.87 3.13 -23.49 N	54.56 2.97 -19.95 N	53.29 2.71 -21.86 N	54.92 3.33 -17.16 N	54.16 2.74 -21.06 N	52.45 2.46 -21.17 N	51.12 1.82 -26.64 N
BARRETT_IC_2 23705	22.92 0.83 -2.73 N	15.33 0.58 0.00 N	12.27 0.33 -3.60 N	0.19 0.01 0.00 N	49.32 0.34 -39.77 N	48.00 0.38 -37.36 N	40.34 0.24 -33.32 N	49.73 0.79 -28.78 N	20.24 1.02 -6.78 N	51.34 2.35 -19.57 N	52.10 2.39 -23.70 N	53.68 2.61 -23.93 N	56.02 3.13 -20.12 N	41.49 2.91 -8.77 N	54.23 2.83 -23.57 N	55.59 2.97 -23.97 N	70.67 3.11 -38.14 N	58.87 3.13 -23.49 N	54.56 2.97 -19.95 N	53.29 2.71 -21.86 N	54.92 3.33 -17.16 N	54.16 2.74 -21.06 N	52.45 2.46 -21.17 N	51.12 1.82 -26.64 N
BARRETT_IC_3 23706	22.92 0.83 -2.73 N	15.33 0.58 0.00 N	12.27 0.33 -3.60 N	0.19 0.01 0.00 N	49.32 0.34 -39.77 N	48.00 0.38 -37.36 N	40.34 0.24 -33.32 N	49.73 0.79 -28.78 N	20.24 1.02 -6.78 N	51.34 2.35 -19.57 N	52.10 2.39 -23.70 N	53.68 2.61 -23.93 N	56.02 3.13 -20.12 N	41.49 2.91 -8.77 N	54.23 2.83 -23.57 N	55.59 2.97 -23.97 N	70.67 3.11 -38.14 N	58.87 3.13 -23.49 N	54.56 2.97 -19.95 N	53.29 2.71 -21.86 N	54.92 3.33 -17.16 N	54.16 2.74 -21.06 N	52.45 2.46 -21.17 N	51.12 1.82 -26.64 N
BARRETT_IC_4 23707	22.92 0.83 -2.73 N	15.33 0.58 0.00 N	12.27 0.33 -3.60 N	0.19 0.01 0.00 N	49.32 0.34 -39.77 N	48.00 0.38 -37.36 N	40.34 0.24 -33.32 N	49.73 0.79 -28.78 N	20.24 1.02 -6.78 N	51.34 2.35 -19.57 N	52.10 2.39 -23.70 N	53.68 2.61 -23.93 N	56.02 3.13 -20.12 N	41.49 2.91 -8.77 N	54.23 2.83 -23.57 N	55.59 2.97 -23.97 N	70.67 3.11 -38.14 N	58.87 3.13 -23.49 N	54.56 2.97 -19.95 N	53.29 2.71 -21.86 N	54.92 3.33 -17.16 N	54.16 2.74 -21.06 N	52.45 2.46 -21.17 N	51.12 1.82 -26.64 N

BARRETT_IC_5 23708	22.92 0.83 -2.73 N	15.33 0.58 0.00 N	12.27 0.33 -3.60 N	0.19 0.01 0.00 N	49.32 0.34 -39.77 N	48.00 0.38 -37.36 N	40.34 0.24 -33.32 N	49.73 0.79 -28.78 N	20.24 1.02 -6.78 N	51.34 2.35 -19.57 N	52.10 2.39 -23.70 N	53.68 2.61 -23.93 N	56.02 3.13 -20.12 N	41.49 2.91 -8.77 N	54.23 2.83 -23.57 N	55.59 2.97 -23.97 N	70.67 3.11 -38.14 N	58.87 3.13 -23.49 N	54.56 2.97 -19.95 N	53.29 2.71 -21.86 N	54.92 3.33 -17.16 N	54.16 2.74 -21.06 N	52.45 2.46 -21.17 N	51.12 1.82 -26.64 N
BARRETT_IC_6 23709	22.92 0.83 -2.73 N	15.33 0.58 0.00 N	12.27 0.33 -3.60 N	0.19 0.01 0.00 N	49.32 0.34 -39.77 N	48.00 0.38 -37.36 N	40.34 0.24 -33.32 N	49.73 0.79 -28.78 N	20.24 1.02 -6.78 N	51.34 2.35 -19.57 N	52.10 2.39 -23.70 N	53.68 2.61 -23.93 N	56.02 3.13 -20.12 N	41.49 2.91 -8.77 N	54.23 2.83 -23.57 N	55.59 2.97 -23.97 N	70.67 3.11 -38.14 N	58.87 3.13 -23.49 N	54.56 2.97 -19.95 N	53.29 2.71 -21.86 N	54.92 3.33 -17.16 N	54.16 2.74 -21.06 N	52.45 2.46 -21.17 N	51.12 1.82 -26.64 N
BARRETT_IC_7 23710	22.92 0.83 -2.73 N	15.33 0.58 0.00 N	12.27 0.33 -3.60 N	0.19 0.01 0.00 N	49.32 0.34 -39.77 N	48.00 0.38 -37.36 N	40.34 0.24 -33.32 N	49.73 0.79 -28.78 N	20.24 1.02 -6.78 N	51.34 2.35 -19.57 N	52.10 2.39 -23.70 N	53.68 2.61 -23.93 N	56.02 3.13 -20.12 N	41.49 2.91 -8.77 N	54.23 2.83 -23.57 N	55.59 2.97 -23.97 N	70.67 3.11 -38.14 N	58.87 3.13 -23.49 N	54.56 2.97 -19.95 N	53.29 2.71 -21.86 N	54.92 3.33 -17.16 N	54.16 2.74 -21.06 N	52.45 2.46 -21.17 N	51.12 1.82 -26.64 N
BARRETT_IC_8 23711	22.92 0.83 -2.73 N	15.33 0.58 0.00 N	12.27 0.33 -3.60 N	0.19 0.01 0.00 N	49.32 0.34 -39.77 N	48.00 0.38 -37.36 N	40.34 0.24 -33.32 N	49.73 0.79 -28.78 N	20.24 1.02 -6.78 N	51.34 2.35 -19.57 N	52.10 2.39 -23.70 N	53.68 2.61 -23.93 N	56.02 3.13 -20.12 N	41.49 2.91 -8.77 N	54.23 2.83 -23.57 N	55.59 2.97 -23.97 N	70.67 3.11 -38.14 N	58.87 3.13 -23.49 N	54.56 2.97 -19.95 N	53.29 2.71 -21.86 N	54.92 3.33 -17.16 N	54.16 2.74 -21.06 N	52.45 2.46 -21.17 N	51.12 1.82 -26.64 N
BARRETT_IC_9 23700	22.92 0.83 -2.73 N	15.33 0.58 0.00 N	12.27 0.33 -3.60 N	0.19 0.01 0.00 N	49.32 0.34 -39.77 N	48.00 0.38 -37.36 N	40.34 0.24 -33.32 N	49.73 0.79 -28.78 N	20.24 1.02 -6.78 N	51.34 2.35 -19.57 N	52.10 2.39 -23.70 N	53.68 2.61 -23.93 N	56.02 3.13 -20.12 N	41.49 2.91 -8.77 N	54.23 2.83 -23.57 N	55.59 2.97 -23.97 N	70.67 3.11 -38.14 N	58.87 3.13 -23.49 N	54.56 2.97 -19.95 N	53.29 2.71 -21.86 N	54.92 3.33 -17.16 N	54.16 2.74 -21.06 N	52.45 2.46 -21.17 N	51.12 1.82 -26.64 N
BARRETT___1 23545	22.87 0.78 -2.73 N	15.30 0.55 0.00 N	12.25 0.31 -3.60 N	0.19 0.01 0.00 N	49.30 0.33 -39.77 N	47.98 0.36 -37.36 N	40.33 0.22 -33.32 N	49.69 0.76 -28.78 N	20.21 0.98 -6.78 N	51.27 2.28 -19.57 N	52.03 2.32 -23.70 N	53.59 2.53 -23.93 N	55.93 3.03 -20.12 N	41.42 2.84 -8.77 N	54.15 2.75 -23.57 N	55.50 2.87 -23.97 N	70.57 3.01 -38.14 N	58.74 3.00 -23.49 N	54.47 2.88 -19.95 N	53.20 2.63 -21.86 N	54.83 3.24 -17.16 N	54.09 2.67 -21.06 N	52.37 2.39 -21.17 N	51.05 1.75 -26.64 N
BARRETT___2 23546	22.87 0.79 -2.73 N	15.30 0.55 0.00 N	12.25 0.32 -3.60 N	0.19 0.01 0.00 N	49.31 0.33 -39.77 N	47.98 0.36 -37.36 N	40.33 0.22 -33.32 N	49.70 0.76 -28.78 N	20.20 0.98 -6.78 N	51.28 2.28 -19.57 N	52.03 2.32 -23.70 N	53.60 2.53 -23.93 N	55.90 3.00 -20.12 N	41.39 2.80 -8.77 N	54.17 2.77 -23.57 N	55.50 2.88 -23.97 N	70.57 3.01 -38.14 N	58.72 2.98 -23.49 N	54.47 2.87 -19.95 N	53.23 2.65 -21.86 N	54.85 3.25 -17.16 N	54.10 2.67 -21.06 N	52.39 2.41 -21.17 N	51.08 1.78 -26.64 N
BEAVER RIVER___HYD 24048	20.00 0.64 0.00 N	15.32 0.57 0.00 N	8.63 0.30 0.00 N	0.19 0.01 0.00 N	9.54 0.33 0.00 N	10.62 0.36 0.00 N	7.03 0.25 0.00 N	20.76 0.61 0.00 N	12.60 0.15 0.00 N	29.80 0.37 0.00 N	26.23 0.22 0.00 N	27.34 0.21 0.00 N	33.06 0.28 0.00 N	30.01 0.20 0.00 N	27.94 0.11 0.00 N	28.77 0.12 0.00 N	29.48 0.06 0.00 N	32.33 0.08 0.00 N	31.88 0.23 0.00 N	28.94 0.22 0.00 N	34.83 0.39 0.00 N	30.75 0.38 0.00 N	29.13 0.32 0.00 N	23.13 0.46 0.00 N
BEEBEE_GT_13 23619	19.82 0.47 0.00 N	15.07 0.32 0.00 N	8.47 0.14 0.00 N	0.18 0.00 0.00 N	9.39 0.18 0.00 N	10.45 0.19 0.00 N	6.93 0.14 0.00 N	20.53 0.38 0.00 N	12.61 0.17 0.00 N	29.94 0.51 0.00 N	26.41 0.39 0.00 N	27.50 0.37 0.00 N	33.22 0.44 0.00 N	30.12 0.31 0.00 N	28.22 0.39 0.00 N	28.95 0.30 0.00 N	29.71 0.29 0.00 N	32.82 0.57 0.00 N	32.34 0.69 0.00 N	29.30 0.58 0.00 N	35.41 0.97 0.00 N	31.36 1.00 0.00 N	29.69 0.88 0.00 N	23.52 0.85 0.00 N
BETHLEHEM___STEEL 23779	18.00 -1.36 0.00 N	13.79 -0.96 0.00 N	7.84 -0.49 0.00 N	0.17 -0.01 0.00 N	8.71 -0.50 0.00 N	9.65 -0.61 0.00 N	6.40 -0.39 0.00 N	19.08 -1.07 0.00 N	11.87 -0.57 0.00 N	27.89 -1.53 0.00 N	24.20 -1.81 0.00 N	25.03 -2.10 0.00 N	30.17 -2.61 0.00 N	27.47 -2.34 0.00 N	25.69 -2.13 0.00 N	26.36 -2.29 0.00 N	27.00 -2.43 0.00 N	29.64 -2.62 0.00 N	29.11 -2.54 0.00 N	26.44 -2.28 0.00 N	31.79 -2.65 0.00 N	28.25 -2.12 0.00 N	26.89 -1.92 0.00 N	21.42 -1.24 0.00 N
BINGHAMTON___COGEN 23790	19.56 0.20 0.00 N	14.92 0.17 0.00 N	8.40 0.07 0.00 N	0.18 0.00 0.00 N	9.32 0.11 0.00 N	10.39 0.13 0.00 N	6.87 0.09 0.00 N	20.45 0.30 0.00 N	12.79 0.35 0.00 N	30.13 0.70 0.00 N	26.76 0.74 0.00 N	27.91 0.78 0.00 N	33.65 0.87 0.00 N	30.68 0.86 0.00 N	28.54 0.71 0.00 N	29.42 0.77 0.00 N	30.25 0.82 0.00 N	33.00 0.75 0.00 N	32.32 0.67 0.00 N	29.28 0.56 0.00 N	35.08 0.65 0.00 N	30.96 0.59 0.00 N	29.29 0.48 0.00 N	22.88 0.21 0.00 N
BLACK RIVER___HYD 24047	19.94 0.58 0.00 N	15.29 0.54 0.00 N	8.61 0.28 0.00 N	0.19 0.00 0.00 N	9.51 0.30 0.00 N	10.59 0.34 0.00 N	7.00 0.22 0.00 N	20.67 0.52 0.00 N	12.52 0.08 0.00 N	29.67 0.24 0.00 N	26.10 0.08 0.00 N	27.18 0.04 0.00 N	32.87 0.09 0.00 N	29.89 0.08 0.00 N	27.81 -0.02 0.00 N	28.67 0.02 0.00 N	29.35 -0.07 0.00 N	32.13 -0.12 0.00 N	31.70 0.05 0.00 N	28.79 0.07 0.00 N	34.55 0.12 0.00 N	30.48 0.12 0.00 N	28.84 0.04 0.00 N	22.95 0.28 0.00 N
BLUE_CIRC_CHEM_DRP 24182	20.79 1.43 0.00 N	15.76 1.01 0.00 N	8.85 0.52 0.00 N	0.20 0.01 0.00 N	9.79 0.57 0.00 N	10.91 0.65 0.00 N	7.16 0.38 0.00 N	21.16 1.01 0.00 N	12.96 0.52 0.00 N	30.82 1.40 0.00 N	27.49 1.48 0.00 N	28.80 1.67 0.00 N	34.82 2.04 0.00 N	31.61 1.80 0.00 N	29.49 1.66 0.00 N	30.40 1.74 0.00 N	31.21 1.78 0.00 N	34.22 1.97 0.00 N	33.56 1.91 0.00 N	30.42 1.70 0.00 N	36.50 2.06 0.00 N	32.16 1.80 0.00 N	30.42 1.61 0.00 N	23.92 1.25 0.00 N

BOC_GAS_DRP 24189	20.82 1.46 0.00 N	15.79 1.03 0.00 N	8.87 0.54 0.00 N	0.19 0.01 0.00 N	9.81 0.60 0.00 N	10.95 0.69 0.00 N	7.21 0.43 0.00 N	21.30 1.15 0.00 N	13.00 0.55 0.00 N	30.90 1.48 0.00 N	27.52 1.51 0.00 N	28.81 1.68 0.00 N	34.83 2.05 0.00 N	31.62 1.81 0.00 N	29.50 1.67 0.00 N	30.39 1.74 0.00 N	31.17 1.75 0.00 N	34.19 1.94 0.00 N	33.56 1.91 0.00 N	30.42 1.70 0.00 N	36.48 2.05 0.00 N	32.18 1.81 0.00 N	30.46 1.65 0.00 N	23.99 1.32 0.00 N
BORALEX_4TH_BRANCH 23824	21.40 2.04 0.00 N	16.10 1.35 0.00 N	9.05 0.71 0.00 N	0.20 0.02 0.00 N	10.04 0.83 0.00 N	11.26 1.00 0.00 N	7.41 0.63 0.00 N	21.84 1.69 0.00 N	13.08 0.63 0.00 N	31.29 1.86 0.00 N	27.88 1.86 0.00 N	29.10 1.97 0.00 N	35.24 2.46 0.00 N	32.02 2.21 0.00 N	29.84 2.01 0.00 N	30.75 2.10 0.00 N	31.56 2.13 0.00 N	34.77 2.52 0.00 N	34.08 2.43 0.00 N	31.06 2.34 0.00 N	36.86 2.42 0.00 N	32.53 2.17 0.00 N	30.88 2.07 0.00 N	24.29 1.62 0.00 N
BOWLINE___1 23526	19.98 0.63 0.00 N	15.19 0.44 0.00 N	8.58 0.25 0.00 N	0.19 0.01 0.00 N	9.44 0.23 0.00 N	10.51 0.26 0.00 N	6.93 0.15 0.00 N	20.69 0.54 0.00 N	13.04 0.60 0.00 N	30.89 1.47 0.00 N	27.46 1.44 0.00 N	28.74 1.61 0.00 N	34.74 1.96 0.00 N	31.68 1.87 0.00 N	29.59 1.76 0.00 N	30.53 1.87 0.00 N	31.43 2.01 0.00 N	34.33 2.08 0.00 N	33.57 1.93 0.00 N	30.45 1.72 0.00 N	36.52 2.08 0.00 N	32.09 1.72 0.00 N	30.27 1.46 0.00 N	23.56 0.90 0.00 N
BOWLINE___2 23595	19.97 0.61 0.00 N	15.18 0.43 0.00 N	8.57 0.24 0.00 N	0.19 0.01 0.00 N	9.43 0.22 0.00 N	10.50 0.24 0.00 N	6.93 0.15 0.00 N	20.67 0.52 0.00 N	13.03 0.58 0.00 N	30.88 1.45 0.00 N	27.45 1.44 0.00 N	28.74 1.60 0.00 N	34.73 1.95 0.00 N	31.68 1.87 0.00 N	29.59 1.76 0.00 N	30.52 1.87 0.00 N	31.43 2.01 0.00 N	34.33 2.07 0.00 N	33.57 1.92 0.00 N	30.45 1.72 0.00 N	36.50 2.06 0.00 N	32.08 1.72 0.00 N	30.26 1.45 0.00 N	23.55 0.88 0.00 N
BROOKHAVEN___DRP 24191	22.77 0.68 -2.73 N	15.23 0.48 0.00 N	12.21 0.28 -3.60 N	0.19 0.01 0.00 N	49.30 0.32 -39.77 N	47.98 0.36 -37.36 N	40.33 0.23 -33.32 N	49.59 0.66 -28.78 N	19.96 0.74 -6.78 N	50.60 1.61 -19.57 N	51.47 1.76 -23.70 N	52.95 1.88 -23.93 N	47.56 2.22 -12.57 N	40.72 2.14 -8.77 N	53.55 2.15 -23.57 N	54.92 2.30 -23.97 N	53.55 2.41 -21.72 N	53.47 2.46 -18.76 N	53.23 2.23 -19.35 N	52.66 2.08 -21.86 N	53.58 2.54 -16.60 N	52.98 2.10 -20.52 N	52.12 2.13 -21.17 N	51.05 1.75 -26.64 N
BROOKLYN_NAVY_YARD 23515	20.33 0.98 0.00 N	15.44 0.69 0.00 N	8.71 0.38 0.00 N	0.19 0.00 0.00 N	9.59 0.38 0.00 N	10.67 0.42 0.00 N	7.05 0.26 0.00 N	21.03 0.88 0.00 N	13.11 0.67 0.00 N	31.17 1.74 0.00 N	27.85 1.84 0.00 N	29.18 2.04 0.00 N	35.27 2.49 0.00 N	32.21 2.40 0.00 N	30.08 2.25 0.00 N	31.04 2.39 0.00 N	31.95 2.53 0.00 N	34.87 2.61 0.00 N	34.05 2.40 0.00 N	30.90 2.18 0.00 N	37.11 2.68 0.00 N	32.54 2.18 0.00 N	30.73 1.92 0.00 N	23.98 1.31 0.00 N
BURROWS___LYONSDAL 23803	19.91 0.55 0.00 N	15.21 0.45 0.00 N	8.58 0.24 0.00 N	0.19 0.01 0.00 N	9.48 0.27 0.00 N	10.56 0.30 0.00 N	6.98 0.20 0.00 N	20.67 0.52 0.00 N	12.65 0.21 0.00 N	29.98 0.55 0.00 N	26.49 0.48 0.00 N	27.64 0.51 0.00 N	33.40 0.62 0.00 N	30.33 0.52 0.00 N	28.28 0.45 0.00 N	29.12 0.47 0.00 N	29.89 0.46 0.00 N	32.77 0.52 0.00 N	32.23 0.58 0.00 N	29.26 0.54 0.00 N	35.09 0.65 0.00 N	30.93 0.56 0.00 N	29.28 0.47 0.00 N	23.14 0.47 0.00 N
CALPINE_BETH_PAGE_GT4 24209	22.88 0.80 -2.73 N	15.31 0.56 0.00 N	12.26 0.32 -3.60 N	0.19 0.01 0.00 N	49.31 0.34 -39.77 N	48.00 0.37 -37.36 N	40.34 0.23 -33.32 N	49.71 0.78 -28.78 N	20.18 0.95 -6.78 N	51.19 2.20 -19.57 N	51.95 2.24 -23.70 N	53.51 2.45 -23.93 N	49.03 2.92 -13.33 N	41.32 2.74 -8.77 N	54.05 2.65 -23.57 N	55.42 2.80 -23.97 N	55.77 2.97 -23.37 N	54.56 3.07 -19.23 N	53.90 2.84 -19.41 N	53.18 2.60 -21.86 N	54.26 3.17 -16.65 N	53.55 2.61 -20.57 N	52.38 2.40 -21.17 N	51.03 1.73 -26.64 N
CALPINE_BP_GT1 23823	22.88 0.80 -2.73 N	15.31 0.56 0.00 N	12.26 0.32 -3.60 N	0.19 0.01 0.00 N	49.31 0.34 -39.77 N	48.00 0.37 -37.36 N	40.34 0.23 -33.32 N	49.71 0.78 -28.78 N	20.18 0.95 -6.78 N	51.19 2.20 -19.57 N	51.95 2.24 -23.70 N	53.51 2.45 -23.93 N	49.03 2.92 -13.33 N	41.32 2.74 -8.77 N	54.05 2.65 -23.57 N	55.42 2.80 -23.97 N	55.77 2.97 -23.37 N	54.56 3.07 -19.23 N	53.90 2.84 -19.41 N	53.18 2.60 -21.86 N	54.26 3.17 -16.65 N	53.55 2.61 -20.57 N	52.38 2.40 -21.17 N	51.03 1.73 -26.64 N
CALSPAN___DRP 24200	18.00 -1.36 0.00 N	13.79 -0.96 0.00 N	7.84 -0.49 0.00 N	0.17 -0.01 0.00 N	8.71 -0.50 0.00 N	9.65 -0.61 0.00 N	6.40 -0.39 0.00 N	19.08 -1.07 0.00 N	11.87 -0.57 0.00 N	27.89 -1.53 0.00 N	24.20 -1.81 0.00 N	25.03 -2.10 0.00 N	30.17 -2.61 0.00 N	27.47 -2.34 0.00 N	25.69 -2.13 0.00 N	26.36 -2.29 0.00 N	27.00 -2.43 0.00 N	29.64 -2.62 0.00 N	29.11 -2.54 0.00 N	26.44 -2.28 0.00 N	31.79 -2.65 0.00 N	28.25 -2.12 0.00 N	26.89 -1.92 0.00 N	21.42 -1.24 0.00 N
CARR STREET_E__SYR 24060	19.11 -0.25 0.00 N	14.60 -0.15 0.00 N	8.25 -0.08 0.00 N	0.18 0.00 0.00 N	9.12 -0.09 0.00 N	10.16 -0.10 0.00 N	6.72 -0.07 0.00 N	19.93 -0.22 0.00 N	12.28 -0.16 0.00 N	29.04 -0.38 0.00 N	25.65 -0.36 0.00 N	26.72 -0.41 0.00 N	32.26 -0.52 0.00 N	29.31 -0.50 0.00 N	27.37 -0.46 0.00 N	28.17 -0.48 0.00 N	28.91 -0.52 0.00 N	31.70 -0.55 0.00 N	31.14 -0.51 0.00 N	28.28 -0.45 0.00 N	33.87 -0.56 0.00 N	29.89 -0.48 0.00 N	28.32 -0.48 0.00 N	22.39 -0.28 0.00 N
CARTHAGE___PAPER 23857	19.94 0.58 0.00 N	15.29 0.54 0.00 N	8.61 0.28 0.00 N	0.19 0.00 0.00 N	9.51 0.30 0.00 N	10.59 0.34 0.00 N	7.00 0.22 0.00 N	20.67 0.52 0.00 N	12.52 0.08 0.00 N	29.67 0.24 0.00 N	26.10 0.08 0.00 N	27.18 0.04 0.00 N	32.87 0.09 0.00 N	29.89 0.08 0.00 N	27.81 -0.02 0.00 N	28.67 0.02 0.00 N	29.35 -0.07 0.00 N	32.13 -0.12 0.00 N	31.70 0.05 0.00 N	28.79 0.07 0.00 N	34.55 0.12 0.00 N	30.48 0.12 0.00 N	28.84 0.04 0.00 N	22.95 0.28 0.00 N
CE_DUNWOOD___DRP 24194	20.22 0.86 0.00 N	15.36 0.61 0.00 N	8.67 0.34 0.00 N	0.19 0.01 0.00 N	9.55 0.34 0.00 N	10.63 0.38 0.00 N	7.01 0.23 0.00 N	20.94 0.79 0.00 N	13.16 0.72 0.00 N	31.17 1.75 0.00 N	27.81 1.79 0.00 N	29.12 1.99 0.00 N	35.21 2.43 0.00 N	32.08 2.27 0.00 N	29.96 2.13 0.00 N	30.90 2.25 0.00 N	31.82 2.39 0.00 N	34.74 2.49 0.00 N	33.93 2.28 0.00 N	30.79 2.07 0.00 N	36.95 2.51 0.00 N	32.42 2.05 0.00 N	30.62 1.81 0.00 N	23.88 1.21 0.00 N

CE_MILLWOOD___DRP 24193	20.13 0.77 0.00 N	15.30 0.55 0.00 N	8.63 0.30 0.00 N	0.18 0.00 0.00 N	9.51 0.30 0.00 N	10.59 0.33 0.00 N	6.99 0.21 0.00 N	20.84 0.69 0.00 N	13.09 0.64 0.00 N	31.01 1.59 0.00 N	27.64 1.63 0.00 N	28.95 1.81 0.00 N	34.99 2.21 0.00 N	31.89 2.07 0.00 N	29.77 1.94 0.00 N	30.71 2.06 0.00 N	31.62 2.20 0.00 N	34.52 2.27 0.00 N	33.73 2.08 0.00 N	30.61 1.89 0.00 N	36.72 2.28 0.00 N	32.23 1.86 0.00 N	30.44 1.63 0.00 N	23.76 1.09 0.00 N
CE_NYC2_DRP 24202	62.47 1.13 -41.97 N	66.62 0.81 -51.05 N	42.42 0.46 -33.63 N	16.13 0.01 -15.93 N	65.90 0.48 -56.20 N	65.87 0.54 -55.08 N	57.71 0.34 -50.59 N	65.86 1.13 -44.58 N	53.87 0.94 -40.48 N	66.18 2.27 -34.48 N	66.26 2.36 -37.89 N	66.34 2.60 -36.61 N	79.81 3.18 -43.85 N	66.05 2.92 -33.32 N	66.00 2.73 -35.45 N	66.00 2.88 -34.47 N	66.01 3.05 -33.53 N	65.96 3.22 -30.49 N	65.97 2.95 -31.37 N	66.17 2.68 -34.77 N	66.27 3.21 -28.62 N	66.25 2.63 -33.25 N	66.09 2.36 -34.93 N	78.06 1.63 -53.76 N
CE_NYC_DRP 24195	20.42 1.06 0.00 N	15.51 0.76 0.00 N	8.75 0.42 0.00 N	0.19 0.01 0.00 N	9.63 0.42 0.00 N	10.72 0.46 0.00 N	7.07 0.29 0.00 N	21.13 0.98 0.00 N	13.28 0.83 0.00 N	31.47 2.04 0.00 N	28.12 2.11 0.00 N	29.47 2.34 0.00 N	35.63 2.85 0.00 N	32.48 2.67 0.00 N	30.33 2.50 0.00 N	31.30 2.64 0.00 N	32.23 2.81 0.00 N	35.18 2.93 0.00 N	34.33 2.69 0.00 N	31.16 2.44 0.00 N	37.41 2.98 0.00 N	32.80 2.44 0.00 N	30.97 2.17 0.00 N	24.14 1.47 0.00 N
CH_MIDHUDSON___DRP 24192	20.07 0.72 0.00 N	15.25 0.50 0.00 N	8.61 0.28 0.00 N	0.19 0.01 0.00 N	9.50 0.29 0.00 N	10.58 0.32 0.00 N	6.97 0.19 0.00 N	20.76 0.61 0.00 N	12.97 0.53 0.00 N	30.75 1.32 0.00 N	27.35 1.34 0.00 N	28.60 1.47 0.00 N	34.57 1.79 0.00 N	31.49 1.68 0.00 N	29.39 1.56 0.00 N	30.31 1.66 0.00 N	31.20 1.77 0.00 N	34.09 1.84 0.00 N	33.30 1.65 0.00 N	30.23 1.51 0.00 N	36.22 1.78 0.00 N	31.80 1.44 0.00 N	30.04 1.23 0.00 N	23.48 0.81 0.00 N
CH_MISC_IPPS 23765	20.16 0.80 0.00 N	15.34 0.59 0.00 N	8.66 0.33 0.00 N	0.19 0.00 0.00 N	9.54 0.33 0.00 N	10.62 0.36 0.00 N	7.00 0.22 0.00 N	20.85 0.70 0.00 N	13.07 0.62 0.00 N	30.97 1.54 0.00 N	27.56 1.55 0.00 N	28.83 1.70 0.00 N	34.83 2.05 0.00 N	31.72 1.90 0.00 N	29.60 1.77 0.00 N	30.56 1.91 0.00 N	31.49 2.06 0.00 N	34.38 2.13 0.00 N	33.53 1.88 0.00 N	30.45 1.73 0.00 N	36.49 2.05 0.00 N	32.00 1.63 0.00 N	30.21 1.40 0.00 N	23.60 0.94 0.00 N
CH_RES_BVR_FALLS 23983	19.34 -0.02 0.00 N	14.74 -0.01 0.00 N	8.32 -0.01 0.00 N	0.18 0.00 0.00 N	9.21 -0.01 0.00 N	10.25 -0.01 0.00 N	6.78 0.00 0.00 N	20.16 0.01 0.00 N	12.44 -0.01 0.00 N	29.38 -0.05 0.00 N	25.95 -0.06 0.00 N	27.07 -0.07 0.00 N	32.71 -0.07 0.00 N	29.74 -0.07 0.00 N	27.76 -0.07 0.00 N	28.57 -0.08 0.00 N	29.34 -0.08 0.00 N	32.17 -0.08 0.00 N	31.58 -0.07 0.00 N	28.66 -0.06 0.00 N	34.38 -0.06 0.00 N	30.32 -0.04 0.00 N	28.80 -0.01 0.00 N	22.67 0.00 0.00 N
CH_RES_NIAGARA 23895	17.74 -1.61 0.00 N	13.59 -1.17 0.00 N	7.72 -0.61 0.00 N	0.17 -0.01 0.00 N	8.59 -0.62 0.00 N	9.50 -0.75 0.00 N	6.31 -0.48 0.00 N	18.78 -1.37 0.00 N	11.66 -0.79 0.00 N	27.37 -2.06 0.00 N	23.58 -2.44 0.00 N	24.27 -2.87 0.00 N	29.24 -3.54 0.00 N	26.56 -3.25 0.00 N	24.89 -2.94 0.00 N	25.50 -3.16 0.00 N	26.12 -3.31 0.00 N	28.83 -3.43 0.00 N	28.39 -3.26 0.00 N	25.76 -2.96 0.00 N	31.03 -3.40 0.00 N	27.69 -2.68 0.00 N	26.48 -2.33 0.00 N	21.24 -1.42 0.00 N
CH_RES_SYRACUSE 23985	18.90 -0.46 0.00 N	14.44 -0.31 0.00 N	8.16 -0.17 0.00 N	0.18 0.00 0.00 N	9.03 -0.18 0.00 N	10.06 -0.20 0.00 N	6.65 -0.13 0.00 N	19.74 -0.41 0.00 N	12.18 -0.26 0.00 N	28.76 -0.66 0.00 N	25.39 -0.63 0.00 N	26.42 -0.71 0.00 N	31.88 -0.90 0.00 N	28.98 -0.83 0.00 N	27.07 -0.76 0.00 N	27.85 -0.80 0.00 N	28.57 -0.85 0.00 N	31.33 -0.92 0.00 N	30.78 -0.87 0.00 N	27.95 -0.77 0.00 N	33.48 -0.95 0.00 N	29.58 -0.79 0.00 N	28.04 -0.77 0.00 N	22.18 -0.49 0.00 N
CORNELL___ 23752	19.08 -0.28 0.00 N	14.55 -0.20 0.00 N	8.24 -0.09 0.00 N	0.18 0.00 0.00 N	9.03 -0.18 0.00 N	10.06 -0.20 0.00 N	6.66 -0.12 0.00 N	19.75 -0.40 0.00 N	12.34 -0.11 0.00 N	28.85 -0.58 0.00 N	25.67 -0.34 0.00 N	26.71 -0.42 0.00 N	31.99 -0.79 0.00 N	28.96 -0.85 0.00 N	27.44 -0.39 0.00 N	28.22 -0.43 0.00 N	28.71 -0.71 0.00 N	31.47 -0.78 0.00 N	30.92 -0.73 0.00 N	28.35 -0.38 0.00 N	33.89 -0.55 0.00 N	29.77 -0.59 0.00 N	28.25 -0.56 0.00 N	22.60 -0.07 0.00 N
COXSACKIE___GT 23611	20.10 0.74 0.00 N	15.27 0.52 0.00 N	8.63 0.29 0.00 N	0.19 0.00 0.00 N	9.55 0.34 0.00 N	10.64 0.39 0.00 N	7.01 0.23 0.00 N	20.79 0.63 0.00 N	12.82 0.37 0.00 N	30.41 0.98 0.00 N	26.95 0.93 0.00 N	28.15 1.02 0.00 N	34.05 1.27 0.00 N	31.02 1.21 0.00 N	28.95 1.12 0.00 N	29.83 1.18 0.00 N	30.54 1.12 0.00 N	33.42 1.17 0.00 N	32.76 1.11 0.00 N	29.71 0.99 0.00 N	35.57 1.13 0.00 N	31.35 0.98 0.00 N	29.65 0.84 0.00 N	23.25 0.59 0.00 N
CRESCENT___HYD 24018	21.08 1.72 0.00 N	15.91 1.16 0.00 N	8.94 0.61 0.00 N	0.20 0.02 0.00 N	9.89 0.68 0.00 N	11.05 0.80 0.00 N	7.28 0.50 0.00 N	21.51 1.36 0.00 N	13.05 0.61 0.00 N	31.14 1.71 0.00 N	27.71 1.69 0.00 N	28.96 1.83 0.00 N	35.05 2.27 0.00 N	31.82 2.01 0.00 N	29.67 1.84 0.00 N	30.58 1.93 0.00 N	31.40 1.97 0.00 N	34.52 2.27 0.00 N	33.86 2.21 0.00 N	30.76 2.04 0.00 N	36.83 2.39 0.00 N	32.43 2.06 0.00 N	30.72 1.91 0.00 N	24.13 1.47 0.00 N
CRUCIBLE_METL_DRP 24180	18.90 -0.46 0.00 N	14.44 -0.31 0.00 N	8.16 -0.17 0.00 N	0.18 0.00 0.00 N	9.03 -0.18 0.00 N	10.06 -0.20 0.00 N	6.65 -0.13 0.00 N	19.74 -0.41 0.00 N	12.18 -0.26 0.00 N	28.76 -0.66 0.00 N	25.39 -0.63 0.00 N	26.42 -0.71 0.00 N	31.88 -0.90 0.00 N	28.98 -0.83 0.00 N	27.07 -0.76 0.00 N	27.85 -0.80 0.00 N	28.57 -0.85 0.00 N	31.33 -0.92 0.00 N	30.78 -0.87 0.00 N	27.95 -0.77 0.00 N	33.48 -0.95 0.00 N	29.58 -0.79 0.00 N	28.04 -0.77 0.00 N	22.18 -0.49 0.00 N
CSC___481_PGEN 24222	22.73 0.64 -2.73 N	15.20 0.45 0.00 N	12.19 0.26 -3.60 N	0.19 0.01 0.00 N	49.28 0.30 -39.77 N	47.97 0.35 -37.36 N	40.32 0.22 -33.32 N	49.52 0.58 -28.78 N	19.90 0.67 -6.78 N	50.42 1.42 -19.57 N	51.31 1.59 -23.70 N	52.77 1.70 -23.93 N	47.34 1.99 -12.57 N	40.52 1.93 -8.77 N	53.38 1.98 -23.57 N	54.75 2.13 -23.97 N	53.38 2.23 -21.72 N	53.27 2.26 -18.76 N	53.03 2.04 -19.35 N	52.48 1.90 -21.86 N	53.37 2.33 -16.60 N	52.82 1.93 -20.52 N	52.00 2.02 -21.17 N	51.01 1.71 -26.64 N



DANSKAMMER___1 23586	20.00 0.64 0.00 N	15.23 0.48 0.00 N	8.61 0.28 0.00 N	0.19 0.01 0.00 N	9.48 0.27 0.00 N	10.55 0.29 0.00 N	6.96 0.18 0.00 N	20.74 0.59 0.00 N	13.01 0.56 0.00 N	30.75 1.33 0.00 N	27.36 1.34 0.00 N	28.61 1.48 0.00 N	34.55 1.77 0.00 N	31.44 1.63 0.00 N	29.34 1.51 0.00 N	30.31 1.66 0.00 N	31.25 1.83 0.00 N	34.10 1.85 0.00 N	33.21 1.56 0.00 N	30.18 1.45 0.00 N	36.15 1.71 0.00 N	31.68 1.31 0.00 N	29.93 1.12 0.00 N	23.40 0.73 0.00 N
DANSKAMMER___2 23589	20.00 0.64 0.00 N	15.23 0.48 0.00 N	8.61 0.28 0.00 N	0.19 0.01 0.00 N	9.48 0.27 0.00 N	10.55 0.29 0.00 N	6.96 0.18 0.00 N	20.74 0.59 0.00 N	13.01 0.56 0.00 N	30.75 1.33 0.00 N	27.36 1.34 0.00 N	28.61 1.48 0.00 N	34.55 1.77 0.00 N	31.44 1.63 0.00 N	29.34 1.51 0.00 N	30.31 1.66 0.00 N	31.25 1.83 0.00 N	34.10 1.85 0.00 N	33.21 1.56 0.00 N	30.18 1.45 0.00 N	36.15 1.71 0.00 N	31.68 1.31 0.00 N	29.93 1.12 0.00 N	23.40 0.73 0.00 N
DANSKAMMER___3 23590	20.00 0.64 0.00 N	15.23 0.48 0.00 N	8.61 0.28 0.00 N	0.19 0.01 0.00 N	9.48 0.27 0.00 N	10.55 0.29 0.00 N	6.96 0.18 0.00 N	20.74 0.59 0.00 N	13.01 0.56 0.00 N	30.75 1.33 0.00 N	27.36 1.34 0.00 N	28.61 1.48 0.00 N	34.55 1.77 0.00 N	31.44 1.63 0.00 N	29.34 1.51 0.00 N	30.31 1.66 0.00 N	31.25 1.83 0.00 N	34.10 1.85 0.00 N	33.21 1.56 0.00 N	30.18 1.45 0.00 N	36.15 1.71 0.00 N	31.68 1.31 0.00 N	29.93 1.12 0.00 N	23.40 0.73 0.00 N
DANSKAMMER___4 23591	20.00 0.64 0.00 N	15.23 0.48 0.00 N	8.61 0.28 0.00 N	0.19 0.01 0.00 N	9.48 0.27 0.00 N	10.55 0.29 0.00 N	6.96 0.18 0.00 N	20.74 0.59 0.00 N	13.01 0.56 0.00 N	30.75 1.33 0.00 N	27.36 1.34 0.00 N	28.61 1.48 0.00 N	34.55 1.77 0.00 N	31.44 1.63 0.00 N	29.34 1.51 0.00 N	30.31 1.66 0.00 N	31.25 1.83 0.00 N	34.10 1.85 0.00 N	33.21 1.56 0.00 N	30.18 1.45 0.00 N	36.15 1.71 0.00 N	31.68 1.31 0.00 N	29.93 1.12 0.00 N	23.40 0.73 0.00 N
DANSKAMMER___DIESEL 23592	20.00 0.64 0.00 N	15.23 0.48 0.00 N	8.61 0.28 0.00 N	0.19 0.01 0.00 N	9.48 0.27 0.00 N	10.55 0.29 0.00 N	6.96 0.18 0.00 N	20.74 0.59 0.00 N	13.01 0.56 0.00 N	30.75 1.33 0.00 N	27.36 1.34 0.00 N	28.61 1.48 0.00 N	34.55 1.77 0.00 N	31.44 1.63 0.00 N	29.34 1.51 0.00 N	30.31 1.66 0.00 N	31.25 1.83 0.00 N	34.10 1.85 0.00 N	33.21 1.56 0.00 N	30.18 1.45 0.00 N	36.15 1.71 0.00 N	31.68 1.31 0.00 N	29.93 1.12 0.00 N	23.40 0.73 0.00 N
DASHVILLE___HYD 23610	19.97 0.61 0.00 N	15.19 0.44 0.00 N	8.58 0.25 0.00 N	0.19 0.01 0.00 N	9.45 0.24 0.00 N	10.53 0.27 0.00 N	6.95 0.17 0.00 N	20.71 0.56 0.00 N	12.97 0.52 0.00 N	30.71 1.28 0.00 N	27.30 1.29 0.00 N	28.52 1.39 0.00 N	34.46 1.68 0.00 N	31.39 1.58 0.00 N	29.30 1.47 0.00 N	30.23 1.58 0.00 N	31.14 1.71 0.00 N	34.01 1.76 0.00 N	33.20 1.56 0.00 N	30.14 1.42 0.00 N	36.12 1.68 0.00 N	31.70 1.34 0.00 N	29.94 1.14 0.00 N	23.40 0.73 0.00 N
DOGLEVILLE___HYD 23807	20.53 1.17 0.00 N	15.48 0.73 0.00 N	8.73 0.40 0.00 N	0.19 0.00 0.00 N	9.65 0.44 0.00 N	10.78 0.52 0.00 N	7.09 0.31 0.00 N	21.09 0.94 0.00 N	13.12 0.67 0.00 N	31.30 1.87 0.00 N	27.92 1.91 0.00 N	29.22 2.09 0.00 N	35.32 2.54 0.00 N	32.15 2.34 0.00 N	30.00 2.17 0.00 N	30.98 2.33 0.00 N	31.87 2.45 0.00 N	34.86 2.61 0.00 N	34.03 2.38 0.00 N	30.93 2.21 0.00 N	37.03 2.60 0.00 N	32.46 2.10 0.00 N	30.56 1.75 0.00 N	23.71 1.04 0.00 N
DUNKIRK___1 23563	17.51 -1.85 0.00 N	13.53 -1.22 0.00 N	7.72 -0.61 0.00 N	0.17 -0.01 0.00 N	8.57 -0.65 0.00 N	9.51 -0.75 0.00 N	6.30 -0.48 0.00 N	18.81 -1.34 0.00 N	11.66 -0.79 0.00 N	27.32 -2.10 0.00 N	23.82 -2.19 0.00 N	24.77 -2.36 0.00 N	29.85 -2.93 0.00 N	27.30 -2.51 0.00 N	25.47 -2.36 0.00 N	26.18 -2.47 0.00 N	26.73 -2.69 0.00 N	28.98 -3.27 0.00 N	28.38 -3.27 0.00 N	25.84 -2.88 0.00 N	30.73 -3.70 0.00 N	27.22 -3.15 0.00 N	25.86 -2.95 0.00 N	20.54 -2.12 0.00 N
DUNKIRK___2 23564	17.51 -1.85 0.00 N	13.53 -1.22 0.00 N	7.72 -0.61 0.00 N	0.17 -0.01 0.00 N	8.57 -0.65 0.00 N	9.51 -0.75 0.00 N	6.30 -0.48 0.00 N	18.81 -1.34 0.00 N	11.66 -0.79 0.00 N	27.32 -2.10 0.00 N	23.82 -2.19 0.00 N	24.77 -2.36 0.00 N	29.85 -2.93 0.00 N	27.30 -2.51 0.00 N	25.47 -2.36 0.00 N	26.18 -2.47 0.00 N	26.73 -2.69 0.00 N	28.98 -3.27 0.00 N	28.38 -3.27 0.00 N	25.84 -2.88 0.00 N	30.73 -3.70 0.00 N	27.22 -3.15 0.00 N	25.86 -2.95 0.00 N	20.54 -2.12 0.00 N
DUNKIRK___3 23565	17.61 -1.74 0.00 N	13.58 -1.17 0.00 N	7.74 -0.59 0.00 N	0.17 -0.01 0.00 N	8.59 -0.62 0.00 N	9.53 -0.73 0.00 N	6.32 -0.46 0.00 N	18.85 -1.30 0.00 N	11.70 -0.74 0.00 N	27.44 -1.99 0.00 N	23.90 -2.12 0.00 N	24.81 -2.32 0.00 N	29.89 -2.89 0.00 N	27.31 -2.50 0.00 N	25.50 -2.33 0.00 N	26.20 -2.46 0.00 N	26.77 -2.66 0.00 N	29.12 -3.13 0.00 N	28.53 -3.11 0.00 N	25.96 -2.76 0.00 N	30.98 -3.45 0.00 N	27.46 -2.91 0.00 N	26.10 -2.71 0.00 N	20.75 -1.92 0.00 N
DUNKIRK___4 23566	17.61 -1.74 0.00 N	13.58 -1.17 0.00 N	7.74 -0.59 0.00 N	0.17 -0.01 0.00 N	8.59 -0.62 0.00 N	9.53 -0.73 0.00 N	6.32 -0.46 0.00 N	18.85 -1.30 0.00 N	11.70 -0.74 0.00 N	27.44 -1.99 0.00 N	23.90 -2.12 0.00 N	24.81 -2.32 0.00 N	29.89 -2.89 0.00 N	27.31 -2.50 0.00 N	25.50 -2.33 0.00 N	26.20 -2.45 0.00 N	26.77 -2.66 0.00 N	29.12 -3.13 0.00 N	28.54 -3.11 0.00 N	25.96 -2.76 0.00 N	30.98 -3.45 0.00 N	27.46 -2.91 0.00 N	26.10 -2.71 0.00 N	20.75 -1.92 0.00 N
EAST HAMPTON___GT 23717	22.71 0.63 -2.73 N	15.18 0.43 0.00 N	12.19 0.25 -3.60 N	0.19 0.01 0.00 N	49.27 0.29 -39.77 N	47.96 0.34 -37.36 N	40.32 0.22 -33.32 N	49.50 0.57 -28.78 N	19.88 0.66 -6.78 N	50.39 1.40 -19.57 N	51.28 1.57 -23.70 N	52.73 1.67 -23.93 N	47.30 1.95 -12.57 N	40.48 1.90 -8.77 N	53.35 1.95 -23.57 N	54.72 2.10 -23.97 N	53.36 2.21 -21.73 N	53.24 2.23 -18.76 N	53.00 2.01 -19.35 N	52.45 1.87 -21.86 N	53.33 2.30 -16.60 N	52.79 1.90 -20.52 N	51.98 1.99 -21.17 N	50.99 1.69 -26.64 N
EAST RIVER___6 23660	20.43 1.08 0.00 N	15.52 0.77 0.00 N	8.75 0.42 0.00 N	0.19 0.01 0.00 N	9.62 0.41 0.00 N	10.72 0.46 0.00 N	7.07 0.29 0.00 N	21.13 0.98 0.00 N	13.28 0.84 0.00 N	31.48 2.06 0.00 N	28.15 2.13 0.00 N	29.50 2.37 0.00 N	35.67 2.89 0.00 N	32.51 2.70 0.00 N	30.36 2.53 0.00 N	31.33 2.68 0.00 N	32.27 2.84 0.00 N	35.21 2.96 0.00 N	34.36 2.71 0.00 N	31.18 2.46 0.00 N	37.46 3.03 0.00 N	32.84 2.47 0.00 N	31.00 2.19 0.00 N	24.16 1.49 0.00 N

EAST RIVER___7 23524	20.43 1.08 0.00 N	15.52 0.77 0.00 N	8.75 0.42 0.00 N	0.19 0.01 0.00 N	9.62 0.41 0.00 N	10.72 0.46 0.00 N	7.07 0.29 0.00 N	21.13 0.98 0.00 N	13.28 0.84 0.00 N	31.48 2.06 0.00 N	28.15 2.13 0.00 N	29.50 2.37 0.00 N	35.67 2.89 0.00 N	32.51 2.70 0.00 N	30.36 2.53 0.00 N	31.33 2.68 0.00 N	32.27 2.84 0.00 N	35.21 2.96 0.00 N	34.36 2.71 0.00 N	31.18 2.46 0.00 N	37.46 3.03 0.00 N	32.84 2.47 0.00 N	31.00 2.19 0.00 N	24.16 1.49 0.00 N
EAST_HAMPTON___DIESEL 23722	22.71 0.63 -2.73 N	15.18 0.43 0.00 N	12.19 0.25 -3.60 N	0.19 0.01 0.00 N	49.27 0.29 -39.77 N	47.96 0.34 -37.36 N	40.32 0.22 -33.32 N	49.50 0.57 -28.78 N	19.88 0.66 -6.78 N	50.39 1.40 -19.57 N	51.28 1.57 -23.70 N	52.73 1.67 -23.93 N	47.30 1.95 -12.57 N	40.48 1.90 -8.77 N	53.35 1.95 -23.57 N	54.72 2.10 -23.97 N	53.36 2.21 -21.73 N	53.24 2.23 -18.76 N	53.00 2.01 -19.35 N	52.45 1.87 -21.86 N	53.33 2.30 -16.60 N	52.79 1.90 -20.52 N	51.98 1.99 -21.17 N	50.99 1.69 -26.64 N
ELEC_TRO_TEK 24086	22.88 0.80 -2.73 N	15.31 0.56 0.00 N	12.25 0.32 -3.60 N	0.19 0.01 0.00 N	49.30 0.33 -39.77 N	47.99 0.36 -37.36 N	40.33 0.22 -33.32 N	49.69 0.76 -28.78 N	20.18 0.96 -6.78 N	51.19 2.20 -19.57 N	51.95 2.23 -23.70 N	53.52 2.45 -23.93 N	50.33 2.94 -14.61 N	41.33 2.75 -8.77 N	54.05 2.65 -23.57 N	55.42 2.79 -23.97 N	58.55 2.97 -26.16 N	55.35 3.07 -20.03 N	54.00 2.84 -19.51 N	53.17 2.59 -21.86 N	54.35 3.17 -16.75 N	53.64 2.61 -20.67 N	52.35 2.37 -21.17 N	50.98 1.68 -26.64 N
E_CANADA_CAP_HY 24051	19.91 0.55 0.00 N	15.28 0.53 0.00 N	8.58 0.25 0.00 N	0.19 0.00 0.00 N	9.54 0.32 0.00 N	10.62 0.37 0.00 N	7.07 0.29 0.00 N	20.91 0.75 0.00 N	12.69 0.25 0.00 N	29.83 0.40 0.00 N	26.34 0.33 0.00 N	27.46 0.33 0.00 N	33.16 0.38 0.00 N	30.03 0.21 0.00 N	28.01 0.18 0.00 N	28.76 0.11 0.00 N	29.50 0.08 0.00 N	32.56 0.31 0.00 N	32.22 0.57 0.00 N	29.13 0.41 0.00 N	35.16 0.72 0.00 N	31.16 0.80 0.00 N	29.59 0.78 0.00 N	23.53 0.87 0.00 N
E_CANADA_MHWK_HY 24050	20.53 1.17 0.00 N	15.48 0.73 0.00 N	8.73 0.40 0.00 N	0.19 0.00 0.00 N	9.65 0.44 0.00 N	10.78 0.52 0.00 N	7.09 0.31 0.00 N	21.09 0.94 0.00 N	13.12 0.67 0.00 N	31.30 1.87 0.00 N	27.92 1.91 0.00 N	29.22 2.09 0.00 N	35.32 2.54 0.00 N	32.15 2.34 0.00 N	30.00 2.17 0.00 N	30.98 2.33 0.00 N	31.87 2.45 0.00 N	34.86 2.61 0.00 N	34.03 2.38 0.00 N	30.93 2.21 0.00 N	37.03 2.60 0.00 N	32.46 2.10 0.00 N	30.56 1.75 0.00 N	23.71 1.04 0.00 N
E_FISHKILL___LBMP 23776	19.78 0.42 0.00 N	15.04 0.29 0.00 N	8.50 0.17 0.00 N	0.19 0.00 0.00 N	9.38 0.17 0.00 N	10.44 0.19 0.00 N	6.88 0.10 0.00 N	20.51 0.36 0.00 N	12.77 0.33 0.00 N	30.27 0.84 0.00 N	26.84 0.82 0.00 N	28.05 0.91 0.00 N	33.89 1.11 0.00 N	30.88 1.07 0.00 N	28.82 0.99 0.00 N	29.71 1.06 0.00 N	30.55 1.13 0.00 N	33.41 1.15 0.00 N	32.68 1.03 0.00 N	29.67 0.95 0.00 N	35.53 1.09 0.00 N	31.25 0.89 0.00 N	29.55 0.74 0.00 N	23.13 0.46 0.00 N
FAR ROCKAWAY___4 23548	22.90 0.82 -2.73 N	15.36 0.61 0.00 N	12.30 0.37 -3.60 N	0.19 0.01 0.00 N	49.36 0.39 -39.77 N	48.00 0.38 -37.36 N	40.32 0.22 -33.32 N	49.68 0.74 -28.78 N	20.25 1.02 -6.78 N	51.36 2.36 -19.57 N	52.07 2.36 -23.70 N	53.68 2.61 -23.93 N	53.27 3.11 -17.38 N	41.50 2.91 -8.77 N	54.25 2.85 -23.57 N	55.60 2.98 -23.97 N	64.75 3.14 -32.19 N	57.30 3.28 -21.77 N	54.41 3.03 -19.73 N	53.33 2.75 -21.86 N	54.79 3.40 -16.96 N	54.08 2.85 -20.86 N	52.49 2.51 -21.17 N	50.90 1.60 -26.64 N
FENNER___WINDPWR 24204	19.86 0.50 0.00 N	15.17 0.42 0.00 N	8.56 0.23 0.00 N	0.19 0.01 0.00 N	9.47 0.26 0.00 N	10.55 0.29 0.00 N	6.97 0.19 0.00 N	20.66 0.51 0.00 N	12.68 0.24 0.00 N	30.03 0.61 0.00 N	26.57 0.56 0.00 N	27.71 0.58 0.00 N	33.46 0.68 0.00 N	30.38 0.57 0.00 N	28.35 0.52 0.00 N	29.20 0.55 0.00 N	29.96 0.54 0.00 N	32.86 0.61 0.00 N	32.30 0.65 0.00 N	29.33 0.61 0.00 N	35.10 0.66 0.00 N	30.92 0.55 0.00 N	29.23 0.42 0.00 N	23.11 0.44 0.00 N
FIBERTEK___ENERGY 23856	18.90 -0.46 0.00 N	14.44 -0.31 0.00 N	8.16 -0.17 0.00 N	0.18 0.00 0.00 N	9.03 -0.18 0.00 N	10.06 -0.20 0.00 N	6.65 -0.13 0.00 N	19.74 -0.41 0.00 N	12.18 -0.26 0.00 N	28.76 -0.66 0.00 N	25.39 -0.63 0.00 N	26.42 -0.71 0.00 N	31.88 -0.90 0.00 N	28.98 -0.83 0.00 N	27.07 -0.76 0.00 N	27.85 -0.80 0.00 N	28.57 -0.85 0.00 N	31.33 -0.92 0.00 N	30.78 -0.87 0.00 N	27.95 -0.77 0.00 N	33.48 -0.95 0.00 N	29.58 -0.79 0.00 N	28.04 -0.77 0.00 N	22.18 -0.49 0.00 N
FITZPATRICK___ 23598	18.56 -0.79 0.00 N	14.16 -0.59 0.00 N	8.00 -0.33 0.00 N	0.18 -0.01 0.00 N	8.86 -0.36 0.00 N	9.86 -0.40 0.00 N	6.52 -0.27 0.00 N	19.36 -0.79 0.00 N	11.96 -0.48 0.00 N	28.29 -1.14 0.00 N	24.98 -1.04 0.00 N	26.02 -1.11 0.00 N	31.42 -1.36 0.00 N	28.58 -1.23 0.00 N	26.69 -1.14 0.00 N	27.47 -1.18 0.00 N	28.20 -1.23 0.00 N	30.91 -1.34 0.00 N	30.34 -1.31 0.00 N	27.54 -1.18 0.00 N	33.01 -1.43 0.00 N	29.13 -1.24 0.00 N	27.62 -1.18 0.00 N	21.77 -0.90 0.00 N
FORT ORANGE___ 23900	21.34 1.99 0.00 N	16.16 1.41 0.00 N	9.07 0.74 0.00 N	0.20 0.02 0.00 N	10.01 0.80 0.00 N	11.16 0.90 0.00 N	7.36 0.57 0.00 N	21.77 1.62 0.00 N	13.41 0.96 0.00 N	31.91 2.48 0.00 N	28.53 2.52 0.00 N	29.92 2.79 0.00 N	36.19 3.41 0.00 N	32.84 3.03 0.00 N	30.64 2.81 0.00 N	31.61 2.96 0.00 N	32.52 3.10 0.00 N	35.66 3.40 0.00 N	34.92 3.27 0.00 N	31.66 2.94 0.00 N	38.05 3.61 0.00 N	33.45 3.08 0.00 N	31.59 2.78 0.00 N	24.76 2.10 0.00 N
FORT_DRUM_COGEN 23780	19.88 0.53 0.00 N	15.25 0.49 0.00 N	8.59 0.26 0.00 N	0.19 0.01 0.00 N	9.49 0.28 0.00 N	10.56 0.31 0.00 N	6.99 0.20 0.00 N	20.62 0.46 0.00 N	12.49 0.04 0.00 N	29.59 0.16 0.00 N	26.03 0.02 0.00 N	27.11 -0.02 0.00 N	32.79 0.01 0.00 N	29.81 0.00 0.00 N	27.74 -0.09 0.00 N	28.60 -0.05 0.00 N	29.28 -0.15 0.00 N	32.06 -0.20 0.00 N	31.62 -0.03 0.00 N	28.72 0.00 0.00 N	34.47 0.04 0.00 N	30.41 0.05 0.00 N	28.78 -0.03 0.00 N	22.90 0.23 0.00 N
FPL_FAR_ROCK_GT1 24212	22.90 0.82 -2.73 N	15.36 0.61 0.00 N	12.30 0.37 -3.60 N	0.19 0.01 0.00 N	49.36 0.39 -39.77 N	48.00 0.38 -37.36 N	40.32 0.22 -33.32 N	49.68 0.74 -28.78 N	20.25 1.02 -6.78 N	51.36 2.36 -19.57 N	52.07 2.36 -23.70 N	53.68 2.61 -23.93 N	53.27 3.11 -17.38 N	41.50 2.91 -8.77 N	54.25 2.85 -23.57 N	55.60 2.98 -23.97 N	64.75 3.14 -32.19 N	57.30 3.28 -21.77 N	54.41 3.03 -19.73 N	53.33 2.75 -21.86 N	54.79 3.40 -16.96 N	54.08 2.85 -20.86 N	52.49 2.51 -21.17 N	50.90 1.60 -26.64 N

FPL FAR_ROCK_GT2 23815	22.90 0.82 -2.73 N	15.36 0.61 0.00 N	12.30 0.37 -3.60 N	0.19 0.01 0.00 N	49.36 0.39 -39.77 N	48.00 0.38 -37.36 N	40.32 0.22 -33.32 N	49.68 0.74 -28.78 N	20.25 1.02 -6.78 N	51.36 2.36 -19.57 N	52.07 2.36 -23.70 N	53.68 2.61 -23.93 N	53.27 3.11 -17.38 N	41.50 2.91 -8.77 N	54.25 2.85 -23.57 N	55.60 2.98 -23.97 N	64.75 3.14 -32.19 N	57.30 3.28 -21.77 N	54.41 3.03 -19.73 N	53.33 2.75 -21.86 N	54.79 3.40 -16.96 N	54.08 2.85 -20.86 N	52.49 2.51 -21.17 N	50.90 1.60 -26.64 N
FRANKLIN_FALL_HYD 24054	19.46 0.10 0.00 N	14.85 0.10 0.00 N	8.38 0.05 0.00 N	0.18 0.00 0.00 N	9.27 0.06 0.00 N	10.32 0.06 0.00 N	6.84 0.00 0.00 N	20.35 0.20 0.00 N	12.47 0.03 0.00 N	29.35 -0.07 0.00 N	25.82 -0.19 0.00 N	26.97 -0.16 0.00 N	32.62 -0.16 0.00 N	29.59 -0.23 0.00 N	27.59 -0.24 0.00 N	28.38 -0.27 0.00 N	29.15 -0.28 0.00 N	31.99 -0.26 0.00 N	31.46 -0.19 0.00 N	28.57 -0.15 0.00 N	34.40 -0.03 0.00 N	30.38 0.02 0.00 N	28.99 0.18 0.00 N	22.86 0.20 0.00 N
FREEPORT_EQUS_GT1 23764	22.95 0.86 -2.73 N	15.36 0.61 0.00 N	12.28 0.35 -3.60 N	0.19 0.01 0.00 N	49.34 0.36 -39.77 N	48.02 0.40 -37.36 N	40.36 0.26 -33.32 N	49.77 0.84 -28.78 N	20.23 1.00 -6.78 N	51.31 2.31 -19.57 N	52.06 2.35 -23.70 N	53.63 2.56 -23.93 N	50.05 3.07 -14.21 N	41.45 2.86 -8.77 N	54.17 2.77 -23.57 N	55.54 2.92 -23.97 N	57.86 3.15 -25.28 N	55.30 3.26 -19.78 N	54.17 3.04 -19.48 N	53.36 2.78 -21.86 N	54.55 3.40 -16.72 N	53.81 2.81 -20.64 N	52.56 2.57 -21.17 N	51.07 1.77 -26.64 N
FULTON COGEN____ 23766	18.99 -0.37 0.00 N	14.50 -0.25 0.00 N	8.19 -0.14 0.00 N	0.18 0.00 0.00 N	9.06 -0.15 0.00 N	10.09 -0.16 0.00 N	6.67 -0.11 0.00 N	19.79 -0.36 0.00 N	12.19 -0.26 0.00 N	28.86 -0.57 0.00 N	25.49 -0.52 0.00 N	26.56 -0.57 0.00 N	32.07 -0.71 0.00 N	29.14 -0.67 0.00 N	27.20 -0.63 0.00 N	27.98 -0.67 0.00 N	28.68 -0.74 0.00 N	31.45 -0.81 0.00 N	30.90 -0.75 0.00 N	28.05 -0.67 0.00 N	33.61 -0.83 0.00 N	29.65 -0.71 0.00 N	28.10 -0.71 0.00 N	22.19 -0.47 0.00 N
Freeport____CT2 23818	22.95 0.86 -2.73 N	15.36 0.61 0.00 N	12.28 0.35 -3.60 N	0.19 0.01 0.00 N	49.34 0.36 -39.77 N	48.02 0.40 -37.36 N	40.36 0.26 -33.32 N	49.77 0.84 -28.78 N	20.23 1.00 -6.78 N	51.31 2.31 -19.57 N	52.06 2.35 -23.70 N	53.63 2.56 -23.93 N	50.05 3.07 -14.21 N	41.45 2.86 -8.77 N	54.17 2.77 -23.57 N	55.54 2.92 -23.97 N	57.86 3.15 -25.28 N	55.30 3.26 -19.78 N	54.17 3.04 -19.48 N	53.36 2.78 -21.86 N	54.55 3.40 -16.72 N	53.81 2.81 -20.64 N	52.56 2.57 -21.17 N	51.07 1.77 -26.64 N
G.F.CEMENT____DRP 24184	21.05 1.70 0.00 N	15.81 1.06 0.00 N	8.88 0.55 0.00 N	0.20 0.01 0.00 N	9.80 0.59 0.00 N	10.94 0.68 0.00 N	7.20 0.42 0.00 N	21.34 1.19 0.00 N	13.02 0.57 0.00 N	31.05 1.63 0.00 N	27.31 1.30 0.00 N	28.47 1.34 0.00 N	34.54 1.76 0.00 N	31.34 1.53 0.00 N	29.22 1.39 0.00 N	30.13 1.48 0.00 N	30.91 1.49 0.00 N	34.05 1.79 0.00 N	33.35 1.70 0.00 N	30.33 1.61 0.00 N	36.58 2.14 0.00 N	31.89 1.53 0.00 N	30.32 1.52 0.00 N	23.83 1.17 0.00 N
GARDENVILLE____LBMP 24039	17.64 -1.72 0.00 N	13.58 -1.17 0.00 N	7.71 -0.63 0.00 N	0.17 -0.02 0.00 N	8.61 -0.60 0.00 N	9.54 -0.72 0.00 N	6.34 -0.45 0.00 N	18.92 -1.23 0.00 N	11.69 -0.76 0.00 N	27.38 -2.05 0.00 N	23.70 -2.32 0.00 N	24.38 -2.75 0.00 N	29.35 -3.43 0.00 N	26.71 -3.10 0.00 N	24.90 -2.93 0.00 N	25.56 -3.09 0.00 N	26.16 -3.27 0.00 N	28.69 -3.56 0.00 N	28.22 -3.43 0.00 N	25.61 -3.11 0.00 N	30.80 -3.64 0.00 N	27.42 -2.95 0.00 N	26.15 -2.65 0.00 N	20.92 -1.75 0.00 N
GENERAL____MILLS 23808	18.00 -1.36 0.00 N	13.79 -0.96 0.00 N	7.84 -0.49 0.00 N	0.17 -0.01 0.00 N	8.71 -0.50 0.00 N	9.65 -0.61 0.00 N	6.40 -0.39 0.00 N	19.08 -1.07 0.00 N	11.87 -0.57 0.00 N	27.89 -1.53 0.00 N	24.20 -1.81 0.00 N	25.03 -2.10 0.00 N	30.17 -2.61 0.00 N	27.47 -2.34 0.00 N	25.69 -2.13 0.00 N	26.36 -2.29 0.00 N	27.00 -2.43 0.00 N	29.64 -2.62 0.00 N	29.11 -2.54 0.00 N	26.44 -2.28 0.00 N	31.79 -2.65 0.00 N	28.25 -2.12 0.00 N	26.89 -1.92 0.00 N	21.42 -1.24 0.00 N
GE_PLASTICS____DRP 24183	20.82 1.46 0.00 N	15.78 1.03 0.00 N	8.87 0.53 0.00 N	0.19 0.01 0.00 N	9.81 0.59 0.00 N	10.94 0.68 0.00 N	7.21 0.43 0.00 N	21.29 1.14 0.00 N	13.00 0.55 0.00 N	30.92 1.49 0.00 N	27.55 1.54 0.00 N	28.85 1.72 0.00 N	34.88 2.10 0.00 N	31.66 1.85 0.00 N	29.54 1.71 0.00 N	30.43 1.78 0.00 N	31.14 1.71 0.00 N	34.09 1.84 0.00 N	33.45 1.80 0.00 N	30.33 1.61 0.00 N	36.38 1.94 0.00 N	32.07 1.70 0.00 N	30.34 1.53 0.00 N	23.86 1.19 0.00 N
GILBOA____1 23756	20.86 1.51 0.00 N	15.83 1.08 0.00 N	8.90 0.56 0.00 N	0.20 0.02 0.00 N	9.86 0.65 0.00 N	10.99 0.74 0.00 N	7.24 0.46 0.00 N	21.34 1.18 0.00 N	13.01 0.57 0.00 N	30.91 1.49 0.00 N	27.54 1.52 0.00 N	28.84 1.71 0.00 N	34.86 2.08 0.00 N	31.64 1.83 0.00 N	29.52 1.69 0.00 N	30.42 1.77 0.00 N	31.24 1.82 0.00 N	34.27 2.02 0.00 N	33.64 1.99 0.00 N	30.43 1.71 0.00 N	36.50 2.06 0.00 N	32.25 1.88 0.00 N	30.53 1.72 0.00 N	24.02 1.35 0.00 N
GILBOA____2 23757	20.86 1.51 0.00 N	15.83 1.08 0.00 N	8.90 0.56 0.00 N	0.20 0.02 0.00 N	9.86 0.65 0.00 N	10.99 0.74 0.00 N	7.24 0.46 0.00 N	21.34 1.18 0.00 N	13.01 0.57 0.00 N	30.91 1.49 0.00 N	27.54 1.52 0.00 N	28.84 1.71 0.00 N	34.86 2.08 0.00 N	31.64 1.83 0.00 N	29.52 1.69 0.00 N	30.42 1.77 0.00 N	31.24 1.82 0.00 N	34.27 2.02 0.00 N	33.64 1.99 0.00 N	30.43 1.71 0.00 N	36.50 2.06 0.00 N	32.25 1.88 0.00 N	30.53 1.72 0.00 N	24.02 1.35 0.00 N
GILBOA____3 23758	20.86 1.51 0.00 N	15.83 1.08 0.00 N	8.90 0.56 0.00 N	0.20 0.02 0.00 N	9.86 0.65 0.00 N	10.99 0.74 0.00 N	7.24 0.46 0.00 N	21.34 1.18 0.00 N	13.01 0.57 0.00 N	30.91 1.49 0.00 N	27.54 1.52 0.00 N	28.84 1.71 0.00 N	34.86 2.08 0.00 N	31.64 1.83 0.00 N	29.52 1.69 0.00 N	30.42 1.77 0.00 N	31.24 1.82 0.00 N	34.27 2.02 0.00 N	33.64 1.99 0.00 N	30.43 1.71 0.00 N	36.50 2.06 0.00 N	32.25 1.88 0.00 N	30.53 1.72 0.00 N	24.02 1.35 0.00 N
GILBOA____4 23759	20.86 1.51 0.00 N	15.83 1.08 0.00 N	8.90 0.56 0.00 N	0.20 0.02 0.00 N	9.86 0.65 0.00 N	10.99 0.74 0.00 N	7.24 0.46 0.00 N	21.34 1.18 0.00 N	13.01 0.57 0.00 N	30.91 1.49 0.00 N	27.54 1.52 0.00 N	28.84 1.71 0.00 N	34.86 2.08 0.00 N	31.64 1.83 0.00 N	29.52 1.69 0.00 N	30.42 1.77 0.00 N	31.24 1.82 0.00 N	34.27 2.02 0.00 N	33.64 1.99 0.00 N	30.43 1.71 0.00 N	36.50 2.06 0.00 N	32.25 1.88 0.00 N	30.53 1.72 0.00 N	24.02 1.35 0.00 N

GILBOA____ 23599	20.86 1.51 0.00 N	15.83 1.08 0.00 N	8.90 0.56 0.00 N	0.20 0.02 0.00 N	9.86 0.65 0.00 N	10.99 0.74 0.00 N	7.24 0.46 0.00 N	21.34 1.18 0.00 N	13.01 0.57 0.00 N	30.91 1.49 0.00 N	27.54 1.52 0.00 N	28.84 1.71 0.00 N	34.86 2.08 0.00 N	31.64 1.83 0.00 N	29.52 1.69 0.00 N	30.42 1.77 0.00 N	31.24 1.82 0.00 N	34.27 2.02 0.00 N	33.64 1.99 0.00 N	30.43 1.71 0.00 N	36.50 2.06 0.00 N	32.25 1.88 0.00 N	30.53 1.72 0.00 N	24.02 1.35 0.00 N
GINNA____ 23603	18.90 -0.46 0.00 N	14.38 -0.37 0.00 N	8.08 -0.25 0.00 N	0.18 -0.01 0.00 N	8.94 -0.27 0.00 N	9.96 -0.30 0.00 N	6.60 -0.18 0.00 N	19.51 -0.64 0.00 N	11.93 -0.51 0.00 N	28.32 -1.11 0.00 N	25.00 -1.01 0.00 N	26.03 -1.10 0.00 N	31.43 -1.35 0.00 N	28.49 -1.33 0.00 N	26.64 -1.18 0.00 N	27.39 -1.26 0.00 N	28.09 -1.34 0.00 N	30.99 -1.26 0.00 N	30.53 -1.12 0.00 N	27.68 -1.04 0.00 N	33.36 -1.08 0.00 N	29.53 -0.84 0.00 N	28.02 -0.78 0.00 N	22.25 -0.42 0.00 N
GLEN PARK____ 23778	20.08 0.72 0.00 N	15.40 0.65 0.00 N	8.68 0.35 0.00 N	0.19 0.01 0.00 N	9.58 0.37 0.00 N	10.67 0.41 0.00 N	7.05 0.27 0.00 N	20.81 0.66 0.00 N	12.60 0.16 0.00 N	29.88 0.45 0.00 N	26.30 0.29 0.00 N	27.35 0.22 0.00 N	33.10 0.32 0.00 N	30.14 0.33 0.00 N	28.03 0.21 0.00 N	28.93 0.28 0.00 N	29.59 0.16 0.00 N	32.35 0.09 0.00 N	31.91 0.27 0.00 N	28.98 0.26 0.00 N	34.76 0.33 0.00 N	30.66 0.29 0.00 N	29.00 0.19 0.00 N	23.07 0.40 0.00 N
GLENWOOD_IC_1_G5 23712	23.32 1.23 -2.73 N	15.63 0.88 0.00 N	12.41 0.48 -3.60 N	0.20 0.01 0.00 N	49.46 0.48 -39.77 N	48.14 0.52 -37.36 N	40.43 0.33 -33.32 N	50.02 1.09 -28.78 N	20.32 1.10 -6.78 N	51.61 2.62 -19.57 N	52.35 2.64 -23.70 N	53.98 2.91 -23.93 N	49.99 3.54 -13.68 N	41.85 3.27 -8.77 N	54.51 3.11 -23.57 N	55.89 3.27 -23.97 N	57.00 3.45 -24.13 N	55.33 3.63 -19.45 N	54.46 3.38 -19.43 N	53.63 3.05 -21.86 N	54.86 3.74 -16.68 N	54.06 3.09 -20.60 N	52.74 2.76 -21.17 N	51.25 1.95 -26.64 N
GLENWOOD_IC_2_G1 23688	23.32 1.23 -2.73 N	15.63 0.88 0.00 N	12.41 0.48 -3.60 N	0.20 0.01 0.00 N	49.46 0.48 -39.77 N	48.14 0.52 -37.36 N	40.43 0.33 -33.32 N	50.02 1.09 -28.78 N	20.32 1.10 -6.78 N	51.61 2.62 -19.57 N	52.35 2.64 -23.70 N	53.98 2.91 -23.93 N	49.13 3.54 -12.81 N	41.85 3.27 -8.77 N	54.51 3.11 -23.57 N	55.89 3.27 -23.97 N	55.12 3.45 -22.24 N	54.79 3.63 -18.91 N	54.39 3.38 -19.37 N	53.63 3.05 -21.86 N	54.79 3.74 -16.62 N	54.00 3.09 -20.54 N	52.74 2.76 -21.17 N	51.25 1.95 -26.64 N
GLENWOOD_IC_3_G1 23689	23.32 1.23 -2.73 N	15.63 0.88 0.00 N	12.41 0.48 -3.60 N	0.20 0.01 0.00 N	49.46 0.48 -39.77 N	48.14 0.52 -37.36 N	40.43 0.33 -33.32 N	50.02 1.09 -28.78 N	20.32 1.10 -6.78 N	51.61 2.62 -19.57 N	52.35 2.64 -23.70 N	53.98 2.91 -23.93 N	49.13 3.54 -12.81 N	41.85 3.27 -8.77 N	54.51 3.11 -23.57 N	55.89 3.27 -23.97 N	55.12 3.45 -22.24 N	54.79 3.63 -18.91 N	54.39 3.38 -19.37 N	53.63 3.05 -21.86 N	54.79 3.74 -16.62 N	54.00 3.09 -20.54 N	52.74 2.76 -21.17 N	51.25 1.95 -26.64 N
GLENWOOD____4 23550	23.32 1.23 -2.73 N	15.63 0.88 0.00 N	12.41 0.48 -3.60 N	0.20 0.01 0.00 N	49.46 0.48 -39.77 N	48.14 0.52 -37.36 N	40.43 0.33 -33.32 N	50.02 1.09 -28.78 N	20.32 1.10 -6.78 N	51.61 2.62 -19.57 N	52.35 2.64 -23.70 N	53.98 2.91 -23.93 N	49.99 3.54 -13.68 N	41.85 3.27 -8.77 N	54.51 3.11 -23.57 N	55.89 3.27 -23.97 N	57.01 3.45 -24.13 N	55.33 3.63 -19.45 N	54.46 3.38 -19.43 N	53.63 3.05 -21.86 N	54.86 3.74 -16.68 N	54.06 3.09 -20.60 N	52.74 2.76 -21.17 N	51.25 1.95 -26.64 N
GLENWOOD____5 23614	23.32 1.23 -2.73 N	15.63 0.88 0.00 N	12.41 0.48 -3.60 N	0.20 0.01 0.00 N	49.46 0.48 -39.77 N	48.14 0.52 -37.36 N	40.43 0.33 -33.32 N	50.02 1.09 -28.78 N	20.32 1.10 -6.78 N	51.61 2.62 -19.57 N	52.35 2.64 -23.70 N	53.98 2.91 -23.93 N	49.99 3.54 -13.68 N	41.85 3.27 -8.77 N	54.51 3.11 -23.57 N	55.89 3.27 -23.97 N	57.01 3.45 -24.13 N	55.33 3.63 -19.45 N	54.46 3.38 -19.43 N	53.63 3.05 -21.86 N	54.86 3.74 -16.68 N	54.06 3.09 -20.60 N	52.74 2.76 -21.17 N	51.25 1.95 -26.64 N
GLOBAL GREEN_PORT_GT1 23814	22.71 0.63 -2.73 N	15.18 0.43 0.00 N	12.19 0.25 -3.60 N	0.19 0.01 0.00 N	49.27 0.29 -39.77 N	47.96 0.34 -37.36 N	40.32 0.22 -33.32 N	49.50 0.57 -28.78 N	19.88 0.66 -6.78 N	50.39 1.40 -19.57 N	51.28 1.57 -23.70 N	52.73 1.67 -23.93 N	47.30 1.95 -12.57 N	40.48 1.90 -8.77 N	53.35 1.95 -23.57 N	54.72 2.10 -23.97 N	53.36 2.21 -21.73 N	53.24 2.23 -18.76 N	53.00 2.01 -19.35 N	52.45 1.87 -21.86 N	53.33 2.30 -16.60 N	52.79 1.90 -20.52 N	51.98 1.99 -21.17 N	50.99 1.69 -26.64 N
GOUDEY____7 23579	19.80 0.45 0.00 N	15.09 0.34 0.00 N	8.49 0.16 0.00 N	0.19 0.00 0.00 N	9.42 0.20 0.00 N	10.50 0.24 0.00 N	6.94 0.16 0.00 N	20.69 0.54 0.00 N	12.95 0.51 0.00 N	30.54 1.11 0.00 N	27.16 1.15 0.00 N	28.35 1.22 0.00 N	34.18 1.40 0.00 N	31.17 1.36 0.00 N	28.98 1.15 0.00 N	29.89 1.24 0.00 N	30.75 1.32 0.00 N	33.52 1.27 0.00 N	32.83 1.18 0.00 N	29.74 1.02 0.00 N	35.61 1.17 0.00 N	31.43 1.06 0.00 N	29.71 0.91 0.00 N	23.15 0.49 0.00 N
GOUDEY____8 23580	19.74 0.38 0.00 N	15.04 0.29 0.00 N	8.46 0.13 0.00 N	0.19 0.00 0.00 N	9.39 0.18 0.00 N	10.47 0.21 0.00 N	6.93 0.14 0.00 N	20.60 0.45 0.00 N	12.90 0.46 0.00 N	30.42 1.00 0.00 N	27.06 1.05 0.00 N	28.25 1.11 0.00 N	34.03 1.25 0.00 N	31.05 1.24 0.00 N	28.87 1.04 0.00 N	29.78 1.13 0.00 N	30.63 1.20 0.00 N	33.38 1.13 0.00 N	32.70 1.05 0.00 N	29.62 0.90 0.00 N	35.42 0.99 0.00 N	31.29 0.92 0.00 N	29.60 0.80 0.00 N	23.08 0.42 0.00 N
GOWANUS_GT_1_GRP 23732	51.95 1.22 -31.38 N	63.02 0.87 -47.39 N	63.17 0.49 -54.35 N	15.86 0.01 -15.67 N	37.57 0.51 -27.85 N	34.56 0.56 -23.74 N	11.08 0.36 -3.94 N	48.52 1.19 -27.19 N	30.91 0.97 -17.50 N	59.62 2.37 -27.83 N	59.88 2.44 -31.43 N	54.75 2.70 -24.91 N	75.70 3.30 -39.62 N	66.12 3.04 -33.27 N	66.05 2.84 -35.37 N	66.11 3.00 -34.46 N	66.13 3.18 -33.53 N	66.09 3.35 -30.48 N	66.10 3.08 -31.37 N	66.28 2.80 -34.77 N	66.43 3.37 -28.62 N	66.40 2.78 -33.25 N	66.22 2.48 -34.93 N	77.96 1.71 -53.58 N
GOWANUS_GT_2_GRP 23617	51.97 1.23 -31.38 N	63.02 0.88 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.57 0.51 -27.85 N	34.57 0.57 -23.74 N	11.08 0.36 -3.94 N	48.53 1.20 -27.19 N	30.93 0.99 -17.50 N	59.64 2.39 -27.83 N	59.90 2.46 -31.43 N	54.77 2.72 -24.91 N	75.72 3.33 -39.62 N	66.15 3.07 -33.27 N	66.07 2.87 -35.37 N	66.13 3.02 -34.46 N	66.16 3.21 -33.53 N	66.11 3.38 -30.48 N	66.13 3.11 -31.37 N	66.30 2.82 -34.77 N	66.46 3.40 -28.62 N	66.42 2.80 -33.25 N	66.24 2.51 -34.93 N	77.97 1.72 -53.58 N

GOWANUS_GT 3_GRP 23618	51.95 1.22 -31.38 N	63.02 0.87 -47.39 N	63.17 0.49 -54.35 N	15.86 0.01 -15.67 N	37.57 0.51 -27.85 N	34.56 0.56 -23.74 N	11.08 0.36 -3.94 N	48.52 1.19 -27.19 N	30.91 0.97 -17.50 N	59.62 2.37 -27.83 N	59.88 2.44 -31.43 N	54.75 2.70 -24.91 N	75.70 3.30 -39.62 N	66.12 3.04 -33.27 N	66.05 2.84 -35.37 N	66.11 3.00 -34.46 N	66.13 3.18 -33.53 N	66.09 3.35 -30.48 N	66.10 3.08 -31.37 N	66.28 2.80 -34.77 N	66.43 3.37 -28.62 N	66.40 2.78 -33.25 N	66.22 2.48 -34.93 N	77.96 1.71 -53.58 N
GOWANUS_GT 4_GRP 23751	51.97 1.23 -31.38 N	63.02 0.88 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.57 0.51 -27.85 N	34.57 0.57 -23.74 N	11.08 0.36 -3.94 N	48.53 1.20 -27.19 N	30.93 0.99 -17.50 N	59.64 2.39 -27.83 N	59.90 2.46 -31.43 N	54.77 2.72 -24.91 N	75.72 3.33 -39.62 N	66.15 3.07 -33.27 N	66.07 2.87 -35.37 N	66.13 3.02 -34.46 N	66.16 3.21 -33.53 N	66.11 3.38 -30.48 N	66.13 3.11 -31.37 N	66.30 2.82 -34.77 N	66.46 3.40 -28.62 N	66.42 2.80 -33.25 N	66.24 2.51 -34.93 N	77.97 1.72 -53.58 N
GOWANUS_GT1_1 24077	51.95 1.22 -31.38 N	63.02 0.87 -47.39 N	63.17 0.49 -54.35 N	15.86 0.01 -15.67 N	37.57 0.51 -27.85 N	34.56 0.56 -23.74 N	11.08 0.36 -3.94 N	48.52 1.19 -27.19 N	30.91 0.97 -17.50 N	59.62 2.37 -27.83 N	59.88 2.44 -31.43 N	54.75 2.70 -24.91 N	75.70 3.30 -39.62 N	66.12 3.04 -33.27 N	66.05 2.84 -35.37 N	66.11 3.00 -34.46 N	66.13 3.18 -33.53 N	66.09 3.35 -30.48 N	66.10 3.08 -31.37 N	66.28 2.80 -34.77 N	66.43 3.37 -28.62 N	66.40 2.78 -33.25 N	66.22 2.48 -34.93 N	77.96 1.71 -53.58 N
GOWANUS_GT1_2 24078	51.95 1.22 -31.38 N	63.02 0.87 -47.39 N	63.17 0.49 -54.35 N	15.86 0.01 -15.67 N	37.57 0.51 -27.85 N	34.56 0.56 -23.74 N	11.08 0.36 -3.94 N	48.52 1.19 -27.19 N	30.91 0.97 -17.50 N	59.62 2.37 -27.83 N	59.88 2.44 -31.43 N	54.75 2.70 -24.91 N	75.70 3.30 -39.62 N	66.12 3.04 -33.27 N	66.05 2.84 -35.37 N	66.11 3.00 -34.46 N	66.13 3.18 -33.53 N	66.09 3.35 -30.48 N	66.10 3.08 -31.37 N	66.28 2.80 -34.77 N	66.43 3.37 -28.62 N	66.40 2.78 -33.25 N	66.22 2.48 -34.93 N	77.96 1.71 -53.58 N
GOWANUS_GT1_3 24079	51.95 1.22 -31.38 N	63.02 0.87 -47.39 N	63.17 0.49 -54.35 N	15.86 0.01 -15.67 N	37.57 0.51 -27.85 N	34.56 0.56 -23.74 N	11.08 0.36 -3.94 N	48.52 1.19 -27.19 N	30.91 0.97 -17.50 N	59.62 2.37 -27.83 N	59.88 2.44 -31.43 N	54.75 2.70 -24.91 N	75.70 3.30 -39.62 N	66.12 3.04 -33.27 N	66.05 2.84 -35.37 N	66.11 3.00 -34.46 N	66.13 3.18 -33.53 N	66.09 3.35 -30.48 N	66.10 3.08 -31.37 N	66.28 2.80 -34.77 N	66.43 3.37 -28.62 N	66.40 2.78 -33.25 N	66.22 2.48 -34.93 N	77.96 1.71 -53.58 N
GOWANUS_GT1_4 24080	51.95 1.22 -31.38 N	63.02 0.87 -47.39 N	63.17 0.49 -54.35 N	15.86 0.01 -15.67 N	37.57 0.51 -27.85 N	34.56 0.56 -23.74 N	11.08 0.36 -3.94 N	48.52 1.19 -27.19 N	30.91 0.97 -17.50 N	59.62 2.37 -27.83 N	59.88 2.44 -31.43 N	54.75 2.70 -24.91 N	75.70 3.30 -39.62 N	66.12 3.04 -33.27 N	66.05 2.84 -35.37 N	66.11 3.00 -34.46 N	66.13 3.18 -33.53 N	66.09 3.35 -30.48 N	66.10 3.08 -31.37 N	66.28 2.80 -34.77 N	66.43 3.37 -28.62 N	66.40 2.78 -33.25 N	66.22 2.48 -34.93 N	77.96 1.71 -53.58 N
GOWANUS_GT1_5 24084	51.95 1.22 -31.38 N	63.02 0.87 -47.39 N	63.17 0.49 -54.35 N	15.86 0.01 -15.67 N	37.57 0.51 -27.85 N	34.56 0.56 -23.74 N	11.08 0.36 -3.94 N	48.52 1.19 -27.19 N	30.91 0.97 -17.50 N	59.62 2.37 -27.83 N	59.88 2.44 -31.43 N	54.75 2.70 -24.91 N	75.70 3.30 -39.62 N	66.12 3.04 -33.27 N	66.05 2.84 -35.37 N	66.11 3.00 -34.46 N	66.13 3.18 -33.53 N	66.09 3.35 -30.48 N	66.10 3.08 -31.37 N	66.28 2.80 -34.77 N	66.43 3.37 -28.62 N	66.40 2.78 -33.25 N	66.22 2.48 -34.93 N	77.96 1.71 -53.58 N
GOWANUS_GT1_6 24111	51.95 1.22 -31.38 N	63.02 0.87 -47.39 N	63.17 0.49 -54.35 N	15.86 0.01 -15.67 N	37.57 0.51 -27.85 N	34.56 0.56 -23.74 N	11.08 0.36 -3.94 N	48.52 1.19 -27.19 N	30.91 0.97 -17.50 N	59.62 2.37 -27.83 N	59.88 2.44 -31.43 N	54.75 2.70 -24.91 N	75.70 3.30 -39.62 N	66.12 3.04 -33.27 N	66.05 2.84 -35.37 N	66.11 3.00 -34.46 N	66.13 3.18 -33.53 N	66.09 3.35 -30.48 N	66.10 3.08 -31.37 N	66.28 2.80 -34.77 N	66.43 3.37 -28.62 N	66.40 2.78 -33.25 N	66.22 2.48 -34.93 N	77.96 1.71 -53.58 N
GOWANUS_GT1_7 24112	51.95 1.22 -31.38 N	63.02 0.87 -47.39 N	63.17 0.49 -54.35 N	15.86 0.01 -15.67 N	37.57 0.51 -27.85 N	34.56 0.56 -23.74 N	11.08 0.36 -3.94 N	48.52 1.19 -27.19 N	30.91 0.97 -17.50 N	59.62 2.37 -27.83 N	59.88 2.44 -31.43 N	54.75 2.70 -24.91 N	75.70 3.30 -39.62 N	66.12 3.04 -33.27 N	66.05 2.84 -35.37 N	66.11 3.00 -34.46 N	66.13 3.18 -33.53 N	66.09 3.35 -30.48 N	66.10 3.08 -31.37 N	66.28 2.80 -34.77 N	66.43 3.37 -28.62 N	66.40 2.78 -33.25 N	66.22 2.48 -34.93 N	77.96 1.71 -53.58 N
GOWANUS_GT1_8 24113	51.95 1.22 -31.38 N	63.02 0.87 -47.39 N	63.17 0.49 -54.35 N	15.86 0.01 -15.67 N	37.57 0.51 -27.85 N	34.56 0.56 -23.74 N	11.08 0.36 -3.94 N	48.52 1.19 -27.19 N	30.91 0.97 -17.50 N	59.62 2.37 -27.83 N	59.88 2.44 -31.43 N	54.75 2.70 -24.91 N	75.70 3.30 -39.62 N	66.12 3.04 -33.27 N	66.05 2.84 -35.37 N	66.11 3.00 -34.46 N	66.13 3.18 -33.53 N	66.09 3.35 -30.48 N	66.10 3.08 -31.37 N	66.28 2.80 -34.77 N	66.43 3.37 -28.62 N	66.40 2.78 -33.25 N	66.22 2.48 -34.93 N	77.96 1.71 -53.58 N
GOWANUS_GT2_1 24114	51.97 1.23 -31.38 N	63.02 0.88 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.57 0.51 -27.85 N	34.57 0.57 -23.74 N	11.08 0.36 -3.94 N	48.53 1.20 -27.19 N	30.93 0.99 -17.50 N	59.64 2.39 -27.83 N	59.90 2.46 -31.43 N	54.77 2.72 -24.91 N	75.72 3.33 -39.62 N	66.15 3.07 -33.27 N	66.07 2.87 -35.37 N	66.13 3.02 -34.46 N	66.16 3.21 -33.53 N	66.11 3.38 -30.48 N	66.13 3.11 -31.37 N	66.30 2.82 -34.77 N	66.46 3.40 -28.62 N	66.42 2.80 -33.25 N	66.24 2.51 -34.93 N	77.97 1.72 -53.58 N
GOWANUS_GT2_2 24115	51.97 1.23 -31.38 N	63.02 0.88 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.57 0.51 -27.85 N	34.57 0.57 -23.74 N	11.08 0.36 -3.94 N	48.53 1.20 -27.19 N	30.93 0.99 -17.50 N	59.64 2.39 -27.83 N	59.90 2.46 -31.43 N	54.77 2.72 -24.91 N	75.72 3.33 -39.62 N	66.15 3.07 -33.27 N	66.07 2.87 -35.37 N	66.13 3.02 -34.46 N	66.16 3.21 -33.53 N	66.11 3.38 -30.48 N	66.13 3.11 -31.37 N	66.30 2.82 -34.77 N	66.46 3.40 -28.62 N	66.42 2.80 -33.25 N	66.24 2.51 -34.93 N	77.97 1.72 -53.58 N
GOWANUS_GT2_3 24116	51.97 1.23 -31.38 N	63.02 0.88 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.57 0.51 -27.85 N	34.57 0.57 -23.74 N	11.08 0.36 -3.94 N	48.53 1.20 -27.19 N	30.93 0.99 -17.50 N	59.64 2.39 -27.83 N	59.90 2.46 -31.43 N	54.77 2.72 -24.91 N	75.72 3.33 -39.62 N	66.15 3.07 -33.27 N	66.07 2.87 -35.37 N	66.13 3.02 -34.46 N	66.16 3.21 -33.53 N	66.11 3.38 -30.48 N	66.13 3.11 -31.37 N	66.30 2.82 -34.77 N	66.46 3.40 -28.62 N	66.42 2.80 -33.25 N	66.24 2.51 -34.93 N	77.97 1.72 -53.58 N

GOWANUS_GT2_4 24117	51.97	63.02	63.18	15.86	37.57	34.57	11.08	48.53	30.93	59.64	59.90	54.77	75.72	66.15	66.07	66.13	66.16	66.11	66.13	66.30	66.46	66.42	66.24	77.97
	1.23	0.88	0.50	0.01	0.51	0.57	0.36	1.20	0.99	2.39	2.46	2.72	3.33	3.07	2.87	3.02	3.21	3.38	3.11	2.82	3.40	2.80	2.51	1.72
	-31.38	-47.39	-54.35	-15.67	-27.85	-23.74	-3.94	-27.19	-17.50	-27.83	-31.43	-24.91	-39.62	-33.27	-35.37	-34.46	-33.53	-30.48	-31.37	-34.77	-28.62	-33.25	-34.93	-53.58
	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_5 24118	51.97	63.02	63.18	15.86	37.57	34.57	11.08	48.53	30.93	59.64	59.90	54.77	75.72	66.15	66.07	66.13	66.16	66.11	66.13	66.30	66.46	66.42	66.24	77.97
	1.23	0.88	0.50	0.01	0.51	0.57	0.36	1.20	0.99	2.39	2.46	2.72	3.33	3.07	2.87	3.02	3.21	3.38	3.11	2.82	3.40	2.80	2.51	1.72
	-31.38	-47.39	-54.35	-15.67	-27.85	-23.74	-3.94	-27.19	-17.50	-27.83	-31.43	-24.91	-39.62	-33.27	-35.37	-34.46	-33.53	-30.48	-31.37	-34.77	-28.62	-33.25	-34.93	-53.58
	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_6 24119	51.97	63.02	63.18	15.86	37.57	34.57	11.08	48.53	30.93	59.64	59.90	54.77	75.72	66.15	66.07	66.13	66.16	66.11	66.13	66.30	66.46	66.42	66.24	77.97
	1.23	0.88	0.50	0.01	0.51	0.57	0.36	1.20	0.99	2.39	2.46	2.72	3.33	3.07	2.87	3.02	3.21	3.38	3.11	2.82	3.40	2.80	2.51	1.72
	-31.38	-47.39	-54.35	-15.67	-27.85	-23.74	-3.94	-27.19	-17.50	-27.83	-31.43	-24.91	-39.62	-33.27	-35.37	-34.46	-33.53	-30.48	-31.37	-34.77	-28.62	-33.25	-34.93	-53.58
	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_7 24120	51.97	63.02	63.18	15.86	37.57	34.57	11.08	48.53	30.93	59.64	59.90	54.77	75.72	66.15	66.07	66.13	66.16	66.11	66.13	66.30	66.46	66.42	66.24	77.97
	1.23	0.88	0.50	0.01	0.51	0.57	0.36	1.20	0.99	2.39	2.46	2.72	3.33	3.07	2.87	3.02	3.21	3.38	3.11	2.82	3.40	2.80	2.51	1.72
	-31.38	-47.39	-54.35	-15.67	-27.85	-23.74	-3.94	-27.19	-17.50	-27.83	-31.43	-24.91	-39.62	-33.27	-35.37	-34.46	-33.53	-30.48	-31.37	-34.77	-28.62	-33.25	-34.93	-53.58
	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	51.97	63.02	63.18	15.86	37.57	34.57	11.08	48.53	30.93	59.64	59.90	54.77	75.72	66.15	66.07	66.13	66.16	66.11	66.13	66.30	66.46	66.42	66.24	77.97
	1.23	0.88	0.50	0.01	0.51	0.57	0.36	1.20	0.99	2.39	2.46	2.72	3.33	3.07	2.87	3.02	3.21	3.38	3.11	2.82	3.40	2.80	2.51	1.72
	-31.38	-47.39	-54.35	-15.67	-27.85	-23.74	-3.94	-27.19	-17.50	-27.83	-31.43	-24.91	-39.62	-33.27	-35.37	-34.46	-33.53	-30.48	-31.37	-34.77	-28.62	-33.25	-34.93	-53.58
	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	51.95	63.02	63.17	15.86	37.57	34.56	11.08	48.52	30.91	59.62	59.88	54.75	75.70	66.12	66.05	66.11	66.13	66.09	66.10	66.28	66.43	66.40	66.22	77.96
	1.22	0.87	0.49	0.01	0.51	0.56	0.36	1.19	0.97	2.37	2.44	2.70	3.30	3.04	2.84	3.00	3.18	3.35	3.08	2.80	3.37	2.78	2.48	1.71
	-31.38	-47.39	-54.35	-15.67	-27.85	-23.74	-3.94	-27.19	-17.50	-27.83	-31.43	-24.91	-39.62	-33.27	-35.37	-34.46	-33.53	-30.48	-31.37	-34.77	-28.62	-33.25	-34.93	-53.58
	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	51.95	63.02	63.17	15.86	37.57	34.56	11.08	48.52	30.91	59.62	59.88	54.75	75.70	66.12	66.05	66.11	66.13	66.09	66.10	66.28	66.43	66.40	66.22	77.96
	1.22	0.87	0.49	0.01	0.51	0.56	0.36	1.19	0.97	2.37	2.44	2.70	3.30	3.04	2.84	3.00	3.18	3.35	3.08	2.80	3.37	2.78	2.48	1.71
	-31.38	-47.39	-54.35	-15.67	-27.85	-23.74	-3.94	-27.19	-17.50	-27.83	-31.43	-24.91	-39.62	-33.27	-35.37	-34.46	-33.53	-30.48	-31.37	-34.77	-28.62	-33.25	-34.93	-53.58
	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	51.95	63.02	63.17	15.86	37.57	34.56	11.08	48.52	30.91	59.62	59.88	54.75	75.70	66.12	66.05	66.11	66.13	66.09	66.10	66.28	66.43	66.40	66.22	77.96
	1.22	0.87	0.49	0.01	0.51	0.56	0.36	1.19	0.97	2.37	2.44	2.70	3.30	3.04	2.84	3.00	3.18	3.35	3.08	2.80	3.37	2.78	2.48	1.71
	-31.38	-47.39	-54.35	-15.67	-27.85	-23.74	-3.94	-27.19	-17.50	-27.83	-31.43	-24.91	-39.62	-33.27	-35.37	-34.46	-33.53	-30.48	-31.37	-34.77	-28.62	-33.25	-34.93	-53.58
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_4 24125	51.95	63.02	63.17	15.86	37.57	34.56	11.08	48.52	30.91	59.62	59.88	54.75	75.70	66.12	66.05	66.11	66.13	66.09	66.10	66.28	66.43	66.40	66.22	77.96
	1.22	0.87	0.49	0.01	0.51	0.56	0.36	1.19	0.97	2.37	2.44	2.70	3.30	3.04	2.84	3.00	3.18	3.35	3.08	2.80	3.37	2.78	2.48	1.71
	-31.38	-47.39	-54.35	-15.67	-27.85	-23.74	-3.94	-27.19	-17.50	-27.83	-31.43	-24.91	-39.62	-33.27	-35.37	-34.46	-33.53	-30.48	-31.37	-34.77	-28.62	-33.25	-34.93	-53.58
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_5 24126	51.95	63.02	63.17	15.86	37.57	34.56	11.08	48.52	30.91	59.62	59.88	54.75	75.70	66.12	66.05	66.11	66.13	66.09	66.10	66.28	66.43	66.40	66.22	77.96
	1.22	0.87	0.49	0.01	0.51	0.56	0.36	1.19	0.97	2.37	2.44	2.70	3.30	3.04	2.84	3.00	3.18	3.35	3.08	2.80	3.37	2.78	2.48	1.71
	-31.38	-47.39	-54.35	-15.67	-27.85	-23.74	-3.94	-27.19	-17.50	-27.83	-31.43	-24.91	-39.62	-33.27	-35.37	-34.46	-33.53	-30.48	-31.37	-34.77	-28.62	-33.25	-34.93	-53.58
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_6 24127	51.95	63.02	63.17	15.86	37.57	34.56	11.08	48.52	30.91	59.62	59.88	54.75	75.70	66.12	66.05	66.11	66.13	66.09	66.10	66.28	66.43	66.40	66.22	77.96
	1.22	0.87	0.49	0.01	0.51	0.56	0.36	1.19	0.97	2.37	2.44	2.70	3.30	3.04	2.84	3.00	3.18	3.35	3.08	2.80	3.37	2.78	2.48	1.71
	-31.38	-47.39	-54.35	-15.67	-27.85	-23.74	-3.94	-27.19	-17.50	-27.83	-31.43	-24.91	-39.62	-33.27	-35.37	-34.46	-33.53	-30.48	-31.37	-34.77	-28.62	-33.25	-34.93	-53.58
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_7 24128	51.95	63.02	63.17	15.86	37.57	34.56	11.08	48.52	30.91	59.62	59.88	54.75	75.70	66.12	66.05	66.11	66.13	66.09	66.10	66.28	66.43	66.40	66.22	77.96
	1.22	0.87	0.49	0.01	0.51	0.56	0.36	1.19	0.97	2.37	2.44	2.70	3.30	3.04	2.84	3.00	3.18	3.35	3.08	2.80	3.37	2.78	2.48	1.71
	-31.38	-47.39	-54.35	-15.67	-27.85	-23.74	-3.94	-27.19	-17.50	-27.83	-31.43	-24.91	-39.62	-33.27	-35.37	-34.46	-33.53	-30.48	-31.37	-34.77	-28.62	-33.25	-34.93	-53.58
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_8 24129	51.95	63.02	63.17	15.86	37.57	34.56	11.08	48.52	30.91	59.62	59.88	54.75	75.70	66.12	66.05	66.11	66.13	66.09	66.10	66.28	66.43	66.40	66.22	77.96
	1.22	0.87	0.49	0.01	0.51	0.56	0.36	1.19	0.97	2.37	2.44	2.70	3.30	3.04	2.84	3.00	3.18	3.35	3.08	2.80	3.37	2.78	2.48	1.71
	-31.38	-47.39	-54.35	-15.67	-27.85	-23.74	-3.94	-27.19	-17.50	-27.83	-31.43	-24.91	-39.62	-33.27	-35.37	-34.46	-33.53	-30.48	-31.37	-34.77	-28.62	-33.25	-34.93	-53.58
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT4_1 24130	51.97 1.23 -31.38 N	63.02 0.88 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.57 0.51 -27.85 N	34.57 0.57 -23.74 N	11.08 0.36 -3.94 N	48.53 1.20 -27.19 N	30.93 0.99 -17.50 N	59.64 2.39 -27.83 N	59.90 2.46 -31.43 N	54.77 2.72 -24.91 N	75.72 3.33 -39.62 N	66.15 3.07 -33.27 N	66.07 2.87 -35.37 N	66.13 3.02 -34.46 N	66.16 3.21 -33.53 N	66.11 3.38 -30.48 N	66.13 3.11 -31.37 N	66.30 2.82 -34.77 N	66.46 3.40 -28.62 N	66.42 2.80 -33.25 N	66.24 2.51 -34.93 N	77.97 1.72 -53.58 N
GOWANUS_GT4_2 24131	51.97 1.23 -31.38 N	63.02 0.88 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.57 0.51 -27.85 N	34.57 0.57 -23.74 N	11.08 0.36 -3.94 N	48.53 1.20 -27.19 N	30.93 0.99 -17.50 N	59.64 2.39 -27.83 N	59.90 2.46 -31.43 N	54.77 2.72 -24.91 N	75.72 3.33 -39.62 N	66.15 3.07 -33.27 N	66.07 2.87 -35.37 N	66.13 3.02 -34.46 N	66.16 3.21 -33.53 N	66.11 3.38 -30.48 N	66.13 3.11 -31.37 N	66.30 2.82 -34.77 N	66.46 3.40 -28.62 N	66.42 2.80 -33.25 N	66.24 2.51 -34.93 N	77.97 1.72 -53.58 N
GOWANUS_GT4_3 24132	51.97 1.23 -31.38 N	63.02 0.88 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.57 0.51 -27.85 N	34.57 0.57 -23.74 N	11.08 0.36 -3.94 N	48.53 1.20 -27.19 N	30.93 0.99 -17.50 N	59.64 2.39 -27.83 N	59.90 2.46 -31.43 N	54.77 2.72 -24.91 N	75.72 3.33 -39.62 N	66.15 3.07 -33.27 N	66.07 2.87 -35.37 N	66.13 3.02 -34.46 N	66.16 3.21 -33.53 N	66.11 3.38 -30.48 N	66.13 3.11 -31.37 N	66.30 2.82 -34.77 N	66.46 3.40 -28.62 N	66.42 2.80 -33.25 N	66.24 2.51 -34.93 N	77.97 1.72 -53.58 N
GOWANUS_GT4_4 24133	51.97 1.23 -31.38 N	63.02 0.88 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.57 0.51 -27.85 N	34.57 0.57 -23.74 N	11.08 0.36 -3.94 N	48.53 1.20 -27.19 N	30.93 0.99 -17.50 N	59.64 2.39 -27.83 N	59.90 2.46 -31.43 N	54.77 2.72 -24.91 N	75.72 3.33 -39.62 N	66.15 3.07 -33.27 N	66.07 2.87 -35.37 N	66.13 3.02 -34.46 N	66.16 3.21 -33.53 N	66.11 3.38 -30.48 N	66.13 3.11 -31.37 N	66.30 2.82 -34.77 N	66.46 3.40 -28.62 N	66.42 2.80 -33.25 N	66.24 2.51 -34.93 N	77.97 1.72 -53.58 N
GOWANUS_GT4_5 24134	51.97 1.23 -31.38 N	63.02 0.88 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.57 0.51 -27.85 N	34.57 0.57 -23.74 N	11.08 0.36 -3.94 N	48.53 1.20 -27.19 N	30.93 0.99 -17.50 N	59.64 2.39 -27.83 N	59.90 2.46 -31.43 N	54.77 2.72 -24.91 N	75.72 3.33 -39.62 N	66.15 3.07 -33.27 N	66.07 2.87 -35.37 N	66.13 3.02 -34.46 N	66.16 3.21 -33.53 N	66.11 3.38 -30.48 N	66.13 3.11 -31.37 N	66.30 2.82 -34.77 N	66.46 3.40 -28.62 N	66.42 2.80 -33.25 N	66.24 2.51 -34.93 N	77.97 1.72 -53.58 N
GOWANUS_GT4_6 24135	51.97 1.23 -31.38 N	63.02 0.88 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.57 0.51 -27.85 N	34.57 0.57 -23.74 N	11.08 0.36 -3.94 N	48.53 1.20 -27.19 N	30.93 0.99 -17.50 N	59.64 2.39 -27.83 N	59.90 2.46 -31.43 N	54.77 2.72 -24.91 N	75.72 3.33 -39.62 N	66.15 3.07 -33.27 N	66.07 2.87 -35.37 N	66.13 3.02 -34.46 N	66.16 3.21 -33.53 N	66.11 3.38 -30.48 N	66.13 3.11 -31.37 N	66.30 2.82 -34.77 N	66.46 3.40 -28.62 N	66.42 2.80 -33.25 N	66.24 2.51 -34.93 N	77.97 1.72 -53.58 N
GOWANUS_GT4_7 24136	51.97 1.23 -31.38 N	63.02 0.88 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.57 0.51 -27.85 N	34.57 0.57 -23.74 N	11.08 0.36 -3.94 N	48.53 1.20 -27.19 N	30.93 0.99 -17.50 N	59.64 2.39 -27.83 N	59.90 2.46 -31.43 N	54.77 2.72 -24.91 N	75.72 3.33 -39.62 N	66.15 3.07 -33.27 N	66.07 2.87 -35.37 N	66.13 3.02 -34.46 N	66.16 3.21 -33.53 N	66.11 3.38 -30.48 N	66.13 3.11 -31.37 N	66.30 2.82 -34.77 N	66.46 3.40 -28.62 N	66.42 2.80 -33.25 N	66.24 2.51 -34.93 N	77.97 1.72 -53.58 N
GOWANUS_GT4_8 24137	51.97 1.23 -31.38 N	63.02 0.88 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.57 0.51 -27.85 N	34.57 0.57 -23.74 N	11.08 0.36 -3.94 N	48.53 1.20 -27.19 N	30.93 0.99 -17.50 N	59.64 2.39 -27.83 N	59.90 2.46 -31.43 N	54.77 2.72 -24.91 N	75.72 3.33 -39.62 N	66.15 3.07 -33.27 N	66.07 2.87 -35.37 N	66.13 3.02 -34.46 N	66.16 3.21 -33.53 N	66.11 3.38 -30.48 N	66.13 3.11 -31.37 N	66.30 2.82 -34.77 N	66.46 3.40 -28.62 N	66.42 2.80 -33.25 N	66.24 2.51 -34.93 N	77.97 1.72 -53.58 N
GRAHMSVILLE___HY 23607	20.32 0.97 0.00 N	15.43 0.68 0.00 N	8.70 0.37 0.00 N	0.19 0.01 0.00 N	9.57 0.36 0.00 N	10.65 0.40 0.00 N	7.03 0.25 0.00 N	20.98 0.83 0.00 N	13.25 0.81 0.00 N	31.44 2.01 0.00 N	27.98 1.97 0.00 N	29.32 2.19 0.00 N	35.46 2.68 0.00 N	32.34 2.53 0.00 N	30.22 2.39 0.00 N	31.18 2.53 0.00 N	32.13 2.71 0.00 N	35.10 2.84 0.00 N	34.31 2.67 0.00 N	31.11 2.38 0.00 N	37.32 2.89 0.00 N	32.78 2.42 0.00 N	30.87 2.06 0.00 N	23.98 1.31 0.00 N
GREENIDGE___3 23582	18.81 -0.55 0.00 N	14.35 -0.40 0.00 N	8.10 -0.23 0.00 N	0.18 -0.01 0.00 N	8.98 -0.23 0.00 N	9.99 -0.27 0.00 N	6.62 -0.16 0.00 N	19.73 -0.42 0.00 N	12.32 -0.13 0.00 N	29.00 -0.42 0.00 N	25.59 -0.42 0.00 N	26.61 -0.53 0.00 N	32.06 -0.72 0.00 N	29.17 -0.64 0.00 N	27.22 -0.61 0.00 N	28.02 -0.63 0.00 N	28.77 -0.65 0.00 N	31.52 -0.73 0.00 N	30.94 -0.71 0.00 N	28.07 -0.65 0.00 N	33.70 -0.74 0.00 N	29.86 -0.50 0.00 N	28.26 -0.55 0.00 N	22.23 -0.44 0.00 N
GREENIDGE___4 23583	18.76 -0.60 0.00 N	14.31 -0.44 0.00 N	8.07 -0.26 0.00 N	0.18 -0.01 0.00 N	8.96 -0.26 0.00 N	9.96 -0.30 0.00 N	6.60 -0.18 0.00 N	19.68 -0.47 0.00 N	12.28 -0.16 0.00 N	28.93 -0.50 0.00 N	25.52 -0.50 0.00 N	26.54 -0.60 0.00 N	31.97 -0.81 0.00 N	29.09 -0.72 0.00 N	27.15 -0.68 0.00 N	27.95 -0.70 0.00 N	28.70 -0.72 0.00 N	31.43 -0.82 0.00 N	30.86 -0.79 0.00 N	27.99 -0.73 0.00 N	33.59 -0.85 0.00 N	29.78 -0.58 0.00 N	28.19 -0.62 0.00 N	22.17 -0.49 0.00 N
HARZA MOOSE___RIVER 24016	19.91 0.55 0.00 N	15.21 0.45 0.00 N	8.58 0.24 0.00 N	0.19 0.01 0.00 N	9.48 0.27 0.00 N	10.56 0.30 0.00 N	6.98 0.20 0.00 N	20.67 0.52 0.00 N	12.65 0.21 0.00 N	29.98 0.55 0.00 N	26.49 0.48 0.00 N	27.64 0.51 0.00 N	33.40 0.62 0.00 N	30.33 0.52 0.00 N	28.28 0.45 0.00 N	29.12 0.47 0.00 N	29.89 0.46 0.00 N	32.77 0.52 0.00 N	32.23 0.58 0.00 N	29.26 0.54 0.00 N	35.09 0.65 0.00 N	30.93 0.56 0.00 N	29.28 0.47 0.00 N	23.14 0.47 0.00 N
HEMPSTEAD____ 23647	22.88 0.80 -2.73 N	15.31 0.56 0.00 N	12.25 0.32 -3.60 N	0.19 0.01 0.00 N	49.30 0.33 -39.77 N	47.99 0.36 -37.36 N	40.33 0.22 -33.32 N	49.69 0.76 -28.78 N	20.18 0.96 -6.78 N	51.19 2.20 -19.57 N	51.95 2.23 -23.70 N	53.52 2.45 -23.93 N	49.49 2.94 -13.77 N	41.33 2.75 -8.77 N	54.05 2.65 -23.57 N	55.42 2.79 -23.97 N	56.72 2.97 -24.33 N	54.83 3.07 -19.51 N	53.93 2.84 -19.44 N	53.17 2.59 -21.86 N	54.29 3.17 -16.69 N	53.58 2.61 -20.61 N	52.35 2.37 -21.17 N	50.98 1.68 -26.64 N

HICKLING___1 23621	19.42 0.07 0.00 N	14.83 0.08 0.00 N	8.36 0.03 0.00 N	0.18 0.00 0.00 N	9.27 0.06 0.00 N	10.34 0.08 0.00 N	6.85 0.07 0.00 N	20.45 0.30 0.00 N	12.82 0.38 0.00 N	30.16 0.74 0.00 N	26.75 0.73 0.00 N	27.87 0.74 0.00 N	33.60 0.82 0.00 N	30.60 0.79 0.00 N	28.48 0.65 0.00 N	29.35 0.70 0.00 N	30.17 0.75 0.00 N	32.94 0.69 0.00 N	32.28 0.63 0.00 N	29.27 0.55 0.00 N	35.17 0.73 0.00 N	31.00 0.63 0.00 N	29.27 0.46 0.00 N	22.86 0.20 0.00 N
HICKLING___2 23622	19.43 0.07 0.00 N	14.84 0.09 0.00 N	8.37 0.04 0.00 N	0.19 0.00 0.00 N	9.27 0.06 0.00 N	10.34 0.08 0.00 N	6.85 0.07 0.00 N	20.46 0.31 0.00 N	12.83 0.38 0.00 N	30.17 0.74 0.00 N	26.75 0.74 0.00 N	27.88 0.75 0.00 N	33.61 0.83 0.00 N	30.61 0.80 0.00 N	28.49 0.66 0.00 N	29.36 0.71 0.00 N	30.18 0.76 0.00 N	32.95 0.70 0.00 N	32.29 0.64 0.00 N	29.27 0.55 0.00 N	35.18 0.74 0.00 N	31.01 0.64 0.00 N	29.28 0.47 0.00 N	22.87 0.20 0.00 N
HIGH FALLS___HY 23754	19.96 0.60 0.00 N	15.18 0.43 0.00 N	8.57 0.24 0.00 N	0.19 0.01 0.00 N	9.47 0.26 0.00 N	10.56 0.30 0.00 N	6.99 0.20 0.00 N	20.71 0.56 0.00 N	12.84 0.39 0.00 N	30.40 0.97 0.00 N	26.81 0.80 0.00 N	28.03 0.90 0.00 N	33.87 1.09 0.00 N	30.86 1.05 0.00 N	28.81 0.98 0.00 N	29.68 1.03 0.00 N	30.49 1.07 0.00 N	33.36 1.11 0.00 N	32.71 1.06 0.00 N	29.65 0.93 0.00 N	35.58 1.14 0.00 N	31.51 1.15 0.00 N	29.80 0.99 0.00 N	23.35 0.69 0.00 N
HILLBURN___GT 23639	19.85 0.49 0.00 N	15.10 0.35 0.00 N	8.53 0.20 0.00 N	0.19 0.01 0.00 N	9.39 0.18 0.00 N	10.46 0.20 0.00 N	6.90 0.12 0.00 N	20.57 0.42 0.00 N	12.95 0.51 0.00 N	30.67 1.24 0.00 N	27.23 1.22 0.00 N	28.49 1.36 0.00 N	34.44 1.66 0.00 N	31.40 1.59 0.00 N	29.32 1.50 0.00 N	30.24 1.59 0.00 N	31.14 1.71 0.00 N	34.00 1.75 0.00 N	33.26 1.61 0.00 N	30.16 1.44 0.00 N	36.18 1.75 0.00 N	31.79 1.42 0.00 N	30.02 1.21 0.00 N	23.40 0.74 0.00 N
HOLTSVIL 1-5___GRP1 24031	22.77 0.68 -2.73 N	15.23 0.48 0.00 N	12.21 0.28 -3.60 N	0.19 0.01 0.00 N	49.29 0.31 -39.77 N	47.98 0.36 -37.36 N	40.33 0.23 -33.32 N	49.61 0.67 -28.78 N	19.99 0.76 -6.78 N	50.70 1.71 -19.57 N	51.55 1.84 -23.70 N	53.04 1.98 -23.93 N	47.68 2.33 -12.57 N	40.82 2.24 -8.77 N	53.63 2.23 -23.57 N	55.00 2.38 -23.97 N	53.62 2.49 -21.71 N	53.55 2.55 -18.75 N	53.32 2.32 -19.35 N	52.74 2.16 -21.86 N	53.67 2.64 -16.60 N	53.06 2.17 -20.52 N	52.15 2.17 -21.17 N	51.05 1.75 -26.64 N
HOLTSVIL6-10___GRP2 24032	22.77 0.68 -2.73 N	15.23 0.48 0.00 N	12.21 0.28 -3.60 N	0.19 0.01 0.00 N	49.29 0.31 -39.77 N	47.98 0.36 -37.36 N	40.33 0.23 -33.32 N	49.61 0.67 -28.78 N	19.99 0.76 -6.78 N	50.70 1.71 -19.57 N	51.55 1.84 -23.70 N	53.04 1.98 -23.93 N	47.70 2.33 -12.59 N	40.82 2.24 -8.77 N	53.63 2.23 -23.57 N	55.00 2.38 -23.97 N	53.68 2.49 -21.77 N	53.57 2.55 -18.77 N	53.32 2.32 -19.35 N	52.74 2.16 -21.86 N	53.67 2.64 -16.60 N	53.06 2.17 -20.52 N	52.15 2.17 -21.17 N	51.05 1.75 -26.64 N
HOLTSVILLE_IC_1 23690	22.77 0.68 -2.73 N	15.23 0.48 0.00 N	12.21 0.28 -3.60 N	0.19 0.01 0.00 N	49.29 0.31 -39.77 N	47.98 0.36 -37.36 N	40.33 0.23 -33.32 N	49.61 0.67 -28.78 N	19.99 0.76 -6.78 N	50.70 1.71 -19.57 N	51.55 1.84 -23.70 N	53.04 1.98 -23.93 N	47.68 2.33 -12.57 N	40.82 2.24 -8.77 N	53.63 2.23 -23.57 N	55.00 2.38 -23.97 N	53.62 2.49 -21.71 N	53.55 2.55 -18.75 N	53.32 2.32 -19.35 N	52.74 2.16 -21.86 N	53.67 2.64 -16.60 N	53.06 2.17 -20.52 N	52.15 2.17 -21.17 N	51.05 1.75 -26.64 N
HOLTSVILLE_IC_10 23699	22.77 0.68 -2.73 N	15.23 0.48 0.00 N	12.21 0.28 -3.60 N	0.19 0.01 0.00 N	49.29 0.31 -39.77 N	47.98 0.36 -37.36 N	40.33 0.23 -33.32 N	49.61 0.67 -28.78 N	19.99 0.76 -6.78 N	50.70 1.71 -19.57 N	51.55 1.84 -23.70 N	53.04 1.98 -23.93 N	47.70 2.33 -12.59 N	40.82 2.24 -8.77 N	53.63 2.23 -23.57 N	55.00 2.38 -23.97 N	53.68 2.49 -21.77 N	53.57 2.55 -18.77 N	53.32 2.32 -19.35 N	52.74 2.16 -21.86 N	53.67 2.64 -16.60 N	53.06 2.17 -20.52 N	52.15 2.17 -21.17 N	51.05 1.75 -26.64 N
HOLTSVILLE_IC_2 23691	22.77 0.68 -2.73 N	15.23 0.48 0.00 N	12.21 0.28 -3.60 N	0.19 0.01 0.00 N	49.29 0.31 -39.77 N	47.98 0.36 -37.36 N	40.33 0.23 -33.32 N	49.61 0.67 -28.78 N	19.99 0.76 -6.78 N	50.70 1.71 -19.57 N	51.55 1.84 -23.70 N	53.04 1.98 -23.93 N	47.68 2.33 -12.57 N	40.82 2.24 -8.77 N	53.63 2.23 -23.57 N	55.00 2.38 -23.97 N	53.62 2.49 -21.71 N	53.55 2.55 -18.75 N	53.32 2.32 -19.35 N	52.74 2.16 -21.86 N	53.67 2.64 -16.60 N	53.06 2.17 -20.52 N	52.15 2.17 -21.17 N	51.05 1.75 -26.64 N
HOLTSVILLE_IC_3 23692	22.77 0.68 -2.73 N	15.23 0.48 0.00 N	12.21 0.28 -3.60 N	0.19 0.01 0.00 N	49.29 0.31 -39.77 N	47.98 0.36 -37.36 N	40.33 0.23 -33.32 N	49.61 0.67 -28.78 N	19.99 0.76 -6.78 N	50.70 1.71 -19.57 N	51.55 1.84 -23.70 N	53.04 1.98 -23.93 N	47.68 2.33 -12.57 N	40.82 2.24 -8.77 N	53.63 2.23 -23.57 N	55.00 2.38 -23.97 N	53.62 2.49 -21.71 N	53.55 2.55 -18.75 N	53.32 2.32 -19.35 N	52.74 2.16 -21.86 N	53.67 2.64 -16.60 N	53.06 2.17 -20.52 N	52.15 2.17 -21.17 N	51.05 1.75 -26.64 N
HOLTSVILLE_IC_4 23693	22.77 0.68 -2.73 N	15.23 0.48 0.00 N	12.21 0.28 -3.60 N	0.19 0.01 0.00 N	49.29 0.31 -39.77 N	47.98 0.36 -37.36 N	40.33 0.23 -33.32 N	49.61 0.67 -28.78 N	19.99 0.76 -6.78 N	50.70 1.71 -19.57 N	51.55 1.84 -23.70 N	53.04 1.98 -23.93 N	47.68 2.33 -12.57 N	40.82 2.24 -8.77 N	53.63 2.23 -23.57 N	55.00 2.38 -23.97 N	53.62 2.49 -21.71 N	53.55 2.55 -18.75 N	53.32 2.32 -19.35 N	52.74 2.16 -21.86 N	53.67 2.64 -16.60 N	53.06 2.17 -20.52 N	52.15 2.17 -21.17 N	51.05 1.75 -26.64 N
HOLTSVILLE_IC_5 23694	22.77 0.68 -2.73 N	15.23 0.48 0.00 N	12.21 0.28 -3.60 N	0.19 0.01 0.00 N	49.29 0.31 -39.77 N	47.98 0.36 -37.36 N	40.33 0.23 -33.32 N	49.61 0.67 -28.78 N	19.99 0.76 -6.78 N	50.70 1.71 -19.57 N	51.55 1.84 -23.70 N	53.04 1.98 -23.93 N	47.68 2.33 -12.57 N	40.82 2.24 -8.77 N	53.63 2.23 -23.57 N	55.00 2.38 -23.97 N	53.62 2.49 -21.71 N	53.55 2.55 -18.75 N	53.32 2.32 -19.35 N	52.74 2.16 -21.86 N	53.67 2.64 -16.60 N	53.06 2.17 -20.52 N	52.15 2.17 -21.17 N	51.05 1.75 -26.64 N
HOLTSVILLE_IC_6 23695	22.77 0.68 -2.73 N	15.23 0.48 0.00 N	12.21 0.28 -3.60 N	0.19 0.01 0.00 N	49.29 0.31 -39.77 N	47.98 0.36 -37.36 N	40.33 0.23 -33.32 N	49.61 0.67 -28.78 N	19.99 0.76 -6.78 N	50.70 1.71 -19.57 N	51.55 1.84 -23.70 N	53.04 1.98 -23.93 N	47.70 2.33 -12.59 N	40.82 2.24 -8.77 N	53.63 2.23 -23.57 N	55.00 2.38 -23.97 N	53.68 2.49 -21.77 N	53.57 2.55 -18.77 N	53.32 2.32 -19.35 N	52.74 2.16 -21.86 N	53.67 2.64 -16.60 N	53.06 2.17 -20.52 N	52.15 2.17 -21.17 N	51.05 1.75 -26.64 N



HOLTSVILLE_IC_7 23696	22.77 0.68 -2.73 N	15.23 0.48 0.00 N	12.21 0.28 -3.60 N	0.19 0.01 0.00 N	49.29 0.31 -39.77 N	47.98 0.36 -37.36 N	40.33 0.23 -33.32 N	49.61 0.67 -28.78 N	19.99 0.76 -6.78 N	50.70 1.71 -19.57 N	51.55 1.84 -23.70 N	53.04 1.98 -23.93 N	47.70 2.33 -12.59 N	40.82 2.24 -8.77 N	53.63 2.23 -23.57 N	55.00 2.38 -23.97 N	53.68 2.49 -21.77 N	53.57 2.55 -18.77 N	53.32 2.32 -19.35 N	52.74 2.16 -21.86 N	53.67 2.64 -16.60 N	53.06 2.17 -20.52 N	52.15 2.17 -21.17 N	51.05 1.75 -26.64 N
HOLTSVILLE_IC_8 23697	22.77 0.68 -2.73 N	15.23 0.48 0.00 N	12.21 0.28 -3.60 N	0.19 0.01 0.00 N	49.29 0.31 -39.77 N	47.98 0.36 -37.36 N	40.33 0.23 -33.32 N	49.61 0.67 -28.78 N	19.99 0.76 -6.78 N	50.70 1.71 -19.57 N	51.55 1.84 -23.70 N	53.04 1.98 -23.93 N	47.70 2.33 -12.59 N	40.82 2.24 -8.77 N	53.63 2.23 -23.57 N	55.00 2.38 -23.97 N	53.68 2.49 -21.77 N	53.57 2.55 -18.77 N	53.32 2.32 -19.35 N	52.74 2.16 -21.86 N	53.67 2.64 -16.60 N	53.06 2.17 -20.52 N	52.15 2.17 -21.17 N	51.05 1.75 -26.64 N
HOLTSVILLE_IC_9 23698	22.77 0.68 -2.73 N	15.23 0.48 0.00 N	12.21 0.28 -3.60 N	0.19 0.01 0.00 N	49.29 0.31 -39.77 N	47.98 0.36 -37.36 N	40.33 0.23 -33.32 N	49.61 0.67 -28.78 N	19.99 0.76 -6.78 N	50.70 1.71 -19.57 N	51.55 1.84 -23.70 N	53.04 1.98 -23.93 N	47.70 2.33 -12.59 N	40.82 2.24 -8.77 N	53.63 2.23 -23.57 N	55.00 2.38 -23.97 N	53.68 2.49 -21.77 N	53.57 2.55 -18.77 N	53.32 2.32 -19.35 N	52.74 2.16 -21.86 N	53.67 2.64 -16.60 N	53.06 2.17 -20.52 N	52.15 2.17 -21.17 N	51.05 1.75 -26.64 N
HQ_GEN_CEDARS 23644	19.83 0.47 0.00 N	15.17 0.42 0.00 N	8.54 0.21 0.00 N	0.19 0.00 0.00 N	9.43 0.22 0.00 N	10.50 0.25 0.00 N	6.97 0.19 0.00 N	20.72 0.57 0.00 N	12.57 0.12 0.00 N	29.69 0.26 0.00 N	26.13 0.12 0.00 N	27.33 0.20 0.00 N	33.04 0.26 0.00 N	29.92 0.11 0.00 N	27.86 0.03 0.00 N	28.64 -0.01 0.00 N	29.43 0.00 0.00 N	32.34 0.09 0.00 N	31.86 0.22 0.00 N	28.89 0.17 0.00 N	34.89 0.45 0.00 N	30.77 0.40 0.00 N	29.33 0.52 0.00 N	23.29 0.62 0.00 N
HQ_GEN_CHAT DC 23651	19.04 -0.31 0.00 N	25.00 0.03 -16.78 N	8.21 -0.12 0.00 N	15.00 0.00 -7.44 N	9.08 -0.13 0.00 N	14.00 0.00 -5.33 N	6.71 -0.07 0.00 N	18.91 -0.08 -2.76 N	12.30 -0.15 0.00 N	28.94 -0.48 0.00 N	25.49 -0.53 0.00 N	26.57 -0.56 0.00 N	32.12 -0.66 0.00 N	29.19 -0.62 0.00 N	27.25 -0.58 0.00 N	28.02 -0.63 0.00 N	28.77 -0.66 0.00 N	31.56 -0.69 0.00 N	31.03 -0.62 0.00 N	28.15 -0.57 0.00 N	33.84 -0.60 0.00 N	29.87 -0.49 0.00 N	28.48 -0.33 0.00 N	22.45 -0.22 0.00 N
HUDAV+59+74_TH_GRP 23620	20.43 1.07 0.00 N	15.51 0.76 0.00 N	8.75 0.42 0.00 N	0.19 0.01 0.00 N	9.63 0.42 0.00 N	10.72 0.46 0.00 N	7.07 0.29 0.00 N	21.14 0.99 0.00 N	13.28 0.83 0.00 N	31.48 2.05 0.00 N	28.13 2.12 0.00 N	29.48 2.35 0.00 N	35.65 2.87 0.00 N	32.49 2.68 0.00 N	30.34 2.51 0.00 N	31.31 2.66 0.00 N	32.24 2.82 0.00 N	35.19 2.94 0.00 N	34.35 2.70 0.00 N	31.17 2.45 0.00 N	37.42 2.99 0.00 N	32.81 2.45 0.00 N	30.98 2.18 0.00 N	24.15 1.48 0.00 N
HUDSON AVE_GT_3 23810	20.43 1.07 0.00 N	15.51 0.76 0.00 N	8.75 0.42 0.00 N	0.19 0.01 0.00 N	9.63 0.42 0.00 N	10.72 0.46 0.00 N	7.07 0.29 0.00 N	21.14 0.99 0.00 N	13.28 0.83 0.00 N	31.48 2.05 0.00 N	28.13 2.12 0.00 N	29.48 2.35 0.00 N	35.65 2.87 0.00 N	32.49 2.68 0.00 N	30.34 2.51 0.00 N	31.31 2.66 0.00 N	32.24 2.82 0.00 N	35.19 2.94 0.00 N	34.35 2.70 0.00 N	31.17 2.45 0.00 N	37.42 2.99 0.00 N	32.81 2.45 0.00 N	30.98 2.18 0.00 N	24.15 1.48 0.00 N
HUDSON AVE_GT_4 23540	20.43 1.07 0.00 N	15.51 0.76 0.00 N	8.75 0.42 0.00 N	0.19 0.01 0.00 N	9.63 0.42 0.00 N	10.72 0.46 0.00 N	7.07 0.29 0.00 N	21.14 0.99 0.00 N	13.28 0.83 0.00 N	31.48 2.05 0.00 N	28.13 2.12 0.00 N	29.48 2.35 0.00 N	35.65 2.87 0.00 N	32.49 2.68 0.00 N	30.34 2.51 0.00 N	31.31 2.66 0.00 N	32.24 2.82 0.00 N	35.19 2.94 0.00 N	34.35 2.70 0.00 N	31.17 2.45 0.00 N	37.42 2.99 0.00 N	32.81 2.45 0.00 N	30.98 2.18 0.00 N	24.15 1.48 0.00 N
HUDSON AVE_GT_5 23657	20.43 1.07 0.00 N	15.51 0.76 0.00 N	8.75 0.42 0.00 N	0.19 0.01 0.00 N	9.63 0.42 0.00 N	10.72 0.46 0.00 N	7.07 0.29 0.00 N	21.14 0.99 0.00 N	13.28 0.83 0.00 N	31.48 2.05 0.00 N	28.13 2.12 0.00 N	29.48 2.35 0.00 N	35.65 2.87 0.00 N	32.49 2.68 0.00 N	30.34 2.51 0.00 N	31.31 2.66 0.00 N	32.24 2.82 0.00 N	35.19 2.94 0.00 N	34.35 2.70 0.00 N	31.17 2.45 0.00 N	37.42 2.99 0.00 N	32.81 2.45 0.00 N	30.98 2.18 0.00 N	24.15 1.48 0.00 N
HUDSON_AVE_10 24168	20.33 0.98 0.00 N	15.44 0.69 0.00 N	8.71 0.38 0.00 N	0.19 0.00 0.00 N	9.59 0.38 0.00 N	10.67 0.42 0.00 N	7.05 0.26 0.00 N	21.03 0.88 0.00 N	13.11 0.67 0.00 N	31.17 1.74 0.00 N	27.85 1.84 0.00 N	29.18 2.04 0.00 N	35.27 2.49 0.00 N	32.21 2.40 0.00 N	30.08 2.25 0.00 N	31.04 2.39 0.00 N	31.95 2.53 0.00 N	34.87 2.61 0.00 N	34.05 2.40 0.00 N	30.90 2.18 0.00 N	37.11 2.68 0.00 N	32.54 2.18 0.00 N	30.73 1.92 0.00 N	23.98 1.31 0.00 N
HUNTLEY___63 23557	18.03 -1.33 0.00 N	13.79 -0.96 0.00 N	7.83 -0.50 0.00 N	0.17 -0.01 0.00 N	8.70 -0.51 0.00 N	9.63 -0.62 0.00 N	6.39 -0.39 0.00 N	19.04 -1.12 0.00 N	11.82 -0.63 0.00 N	27.83 -1.60 0.00 N	24.10 -1.91 0.00 N	24.88 -2.25 0.00 N	29.99 -2.79 0.00 N	27.27 -2.54 0.00 N	25.53 -2.30 0.00 N	26.18 -2.47 0.00 N	26.82 -2.60 0.00 N	29.53 -2.73 0.00 N	29.03 -2.61 0.00 N	26.35 -2.37 0.00 N	31.74 -2.70 0.00 N	28.25 -2.11 0.00 N	26.97 -1.84 0.00 N	21.55 -1.12 0.00 N
HUNTLEY___64 23558	18.03 -1.33 0.00 N	13.79 -0.96 0.00 N	7.83 -0.50 0.00 N	0.17 -0.01 0.00 N	8.70 -0.51 0.00 N	9.63 -0.62 0.00 N	6.39 -0.39 0.00 N	19.04 -1.12 0.00 N	11.82 -0.63 0.00 N	27.83 -1.60 0.00 N	24.10 -1.91 0.00 N	24.88 -2.25 0.00 N	29.99 -2.79 0.00 N	27.27 -2.54 0.00 N	25.53 -2.30 0.00 N	26.18 -2.47 0.00 N	26.82 -2.60 0.00 N	29.53 -2.73 0.00 N	29.03 -2.61 0.00 N	26.35 -2.37 0.00 N	31.74 -2.70 0.00 N	28.25 -2.11 0.00 N	26.97 -1.84 0.00 N	21.55 -1.12 0.00 N
HUNTLEY___65 23559	18.03 -1.33 0.00 N	13.79 -0.96 0.00 N	7.83 -0.50 0.00 N	0.17 -0.01 0.00 N	8.70 -0.51 0.00 N	9.63 -0.62 0.00 N	6.39 -0.39 0.00 N	19.04 -1.12 0.00 N	11.82 -0.63 0.00 N	27.83 -1.60 0.00 N	24.10 -1.91 0.00 N	24.88 -2.25 0.00 N	29.99 -2.79 0.00 N	27.27 -2.54 0.00 N	25.53 -2.30 0.00 N	26.18 -2.47 0.00 N	26.82 -2.60 0.00 N	29.53 -2.73 0.00 N	29.03 -2.61 0.00 N	26.35 -2.37 0.00 N	31.74 -2.70 0.00 N	28.25 -2.11 0.00 N	26.97 -1.84 0.00 N	21.55 -1.12 0.00 N

HUNTLEY___66 23560	18.03 -1.33 0.00 N	13.79 -0.96 0.00 N	7.83 -0.50 0.00 N	0.17 -0.01 0.00 N	8.70 -0.51 0.00 N	9.63 -0.62 0.00 N	6.39 -0.39 0.00 N	19.04 -1.12 0.00 N	11.82 -0.63 0.00 N	27.83 -1.60 0.00 N	24.10 -1.91 0.00 N	24.88 -2.25 0.00 N	29.99 -2.79 0.00 N	27.27 -2.54 0.00 N	25.53 -2.30 0.00 N	26.18 -2.47 0.00 N	26.82 -2.60 0.00 N	29.53 -2.73 0.00 N	29.03 -2.61 0.00 N	26.35 -2.37 0.00 N	31.74 -2.70 0.00 N	28.25 -2.11 0.00 N	26.97 -1.84 0.00 N	21.55 -1.12 0.00 N
HUNTLEY___67 23561	17.76 -1.59 0.00 N	13.61 -1.14 0.00 N	7.74 -0.59 0.00 N	0.17 -0.01 0.00 N	8.61 -0.61 0.00 N	9.52 -0.74 0.00 N	6.32 -0.46 0.00 N	18.81 -1.34 0.00 N	11.68 -0.76 0.00 N	27.45 -1.97 0.00 N	23.73 -2.28 0.00 N	24.48 -2.65 0.00 N	29.50 -3.28 0.00 N	26.83 -2.98 0.00 N	25.12 -2.71 0.00 N	25.74 -2.91 0.00 N	26.37 -3.06 0.00 N	29.00 -3.25 0.00 N	28.52 -3.13 0.00 N	25.90 -2.82 0.00 N	31.15 -3.29 0.00 N	27.74 -2.63 0.00 N	26.48 -2.33 0.00 N	21.19 -1.47 0.00 N
HUNTLEY___68 23562	17.76 -1.60 0.00 N	13.61 -1.14 0.00 N	7.74 -0.59 0.00 N	0.17 -0.01 0.00 N	8.61 -0.61 0.00 N	9.52 -0.74 0.00 N	6.32 -0.46 0.00 N	18.81 -1.34 0.00 N	11.68 -0.76 0.00 N	27.45 -1.97 0.00 N	23.73 -2.28 0.00 N	24.48 -2.65 0.00 N	29.50 -3.28 0.00 N	26.83 -2.98 0.00 N	25.11 -2.72 0.00 N	25.74 -2.91 0.00 N	26.37 -3.06 0.00 N	29.00 -3.25 0.00 N	28.51 -3.14 0.00 N	25.90 -2.83 0.00 N	31.15 -3.29 0.00 N	27.73 -2.63 0.00 N	26.48 -2.33 0.00 N	21.19 -1.47 0.00 N
INDECK___CORINTH 23802	20.68 1.32 0.00 N	15.55 0.80 0.00 N	8.73 0.40 0.00 N	0.19 0.01 0.00 N	9.65 0.44 0.00 N	10.77 0.52 0.00 N	7.10 0.31 0.00 N	21.02 0.87 0.00 N	12.82 0.37 0.00 N	30.48 1.06 0.00 N	26.71 0.70 0.00 N	27.87 0.74 0.00 N	33.79 1.01 0.00 N	30.66 0.85 0.00 N	28.58 0.75 0.00 N	29.46 0.81 0.00 N	30.25 0.83 0.00 N	33.32 1.06 0.00 N	32.68 1.03 0.00 N	29.72 0.99 0.00 N	35.77 1.34 0.00 N	31.31 0.95 0.00 N	29.72 0.91 0.00 N	23.34 0.67 0.00 N
INDECK___ILION 23567	19.91 0.55 0.00 N	15.11 0.35 0.00 N	8.52 0.19 0.00 N	0.19 0.01 0.00 N	9.42 0.21 0.00 N	10.51 0.25 0.00 N	6.93 0.15 0.00 N	20.60 0.44 0.00 N	12.75 0.30 0.00 N	30.28 0.86 0.00 N	26.88 0.86 0.00 N	28.08 0.94 0.00 N	33.93 1.15 0.00 N	30.87 1.06 0.00 N	28.81 0.98 0.00 N	29.69 1.04 0.00 N	30.52 1.10 0.00 N	33.43 1.18 0.00 N	32.73 1.09 0.00 N	29.72 1.00 0.00 N	35.60 1.17 0.00 N	31.31 0.95 0.00 N	29.60 0.79 0.00 N	23.15 0.48 0.00 N
INDECK___OLEAN 23982	19.14 -0.22 0.00 N	14.80 0.05 0.00 N	8.43 0.10 0.00 N	0.18 0.00 0.00 N	9.34 0.13 0.00 N	10.38 0.12 0.00 N	6.87 0.09 0.00 N	20.53 0.38 0.00 N	12.65 0.20 0.00 N	29.79 0.37 0.00 N	26.10 0.09 0.00 N	27.22 0.08 0.00 N	32.85 0.07 0.00 N	30.00 0.18 0.00 N	27.94 0.11 0.00 N	28.75 0.10 0.00 N	29.47 0.04 0.00 N	32.04 -0.22 0.00 N	31.42 -0.23 0.00 N	28.58 -0.14 0.00 N	34.18 -0.26 0.00 N	30.15 -0.21 0.00 N	28.54 -0.27 0.00 N	22.49 -0.18 0.00 N
INDECK___OSWEGO 23783	18.97 -0.38 0.00 N	14.49 -0.26 0.00 N	8.19 -0.14 0.00 N	0.18 0.00 0.00 N	9.06 -0.15 0.00 N	10.08 -0.18 0.00 N	6.67 -0.12 0.00 N	19.77 -0.38 0.00 N	12.17 -0.27 0.00 N	28.80 -0.63 0.00 N	25.42 -0.59 0.00 N	26.49 -0.65 0.00 N	31.99 -0.79 0.00 N	29.08 -0.73 0.00 N	27.14 -0.69 0.00 N	27.94 -0.71 0.00 N	28.67 -0.76 0.00 N	31.43 -0.83 0.00 N	30.88 -0.77 0.00 N	28.03 -0.69 0.00 N	33.59 -0.85 0.00 N	29.64 -0.73 0.00 N	28.10 -0.71 0.00 N	22.20 -0.47 0.00 N
INDECK___YERKES 23781	18.01 -1.34 0.00 N	13.78 -0.97 0.00 N	7.82 -0.51 0.00 N	0.17 -0.01 0.00 N	8.70 -0.52 0.00 N	9.62 -0.63 0.00 N	6.38 -0.40 0.00 N	19.01 -1.14 0.00 N	11.81 -0.63 0.00 N	27.81 -1.62 0.00 N	24.08 -1.93 0.00 N	24.86 -2.27 0.00 N	29.97 -2.81 0.00 N	27.24 -2.57 0.00 N	25.51 -2.32 0.00 N	26.15 -2.50 0.00 N	26.80 -2.63 0.00 N	29.50 -2.75 0.00 N	29.01 -2.64 0.00 N	26.33 -2.39 0.00 N	31.72 -2.72 0.00 N	28.23 -2.13 0.00 N	26.95 -1.86 0.00 N	21.54 -1.12 0.00 N
INDIAN POINT_GT_1 24139	20.08 0.72 0.00 N	15.26 0.51 0.00 N	8.61 0.28 0.00 N	0.18 0.00 0.00 N	9.49 0.27 0.00 N	10.56 0.31 0.00 N	6.97 0.19 0.00 N	20.80 0.65 0.00 N	13.06 0.62 0.00 N	30.95 1.53 0.00 N	27.59 1.58 0.00 N	28.89 1.75 0.00 N	34.92 2.14 0.00 N	31.82 2.01 0.00 N	29.71 1.88 0.00 N	30.65 2.00 0.00 N	31.55 2.13 0.00 N	34.45 2.20 0.00 N	33.66 2.01 0.00 N	30.55 1.82 0.00 N	36.65 2.21 0.00 N	32.16 1.79 0.00 N	30.38 1.57 0.00 N	23.70 1.03 0.00 N
INDIAN POINT_GT_2 23659	20.08 0.72 0.00 N	15.26 0.51 0.00 N	8.61 0.28 0.00 N	0.18 0.00 0.00 N	9.49 0.27 0.00 N	10.56 0.31 0.00 N	6.97 0.19 0.00 N	20.80 0.65 0.00 N	13.06 0.62 0.00 N	30.95 1.53 0.00 N	27.59 1.58 0.00 N	28.89 1.75 0.00 N	34.92 2.14 0.00 N	31.82 2.01 0.00 N	29.71 1.88 0.00 N	30.65 2.00 0.00 N	31.55 2.13 0.00 N	34.45 2.20 0.00 N	33.66 2.01 0.00 N	30.55 1.82 0.00 N	36.65 2.21 0.00 N	32.16 1.79 0.00 N	30.38 1.57 0.00 N	23.70 1.03 0.00 N
INDIAN POINT_GT_3 24019	20.08 0.72 0.00 N	15.26 0.51 0.00 N	8.61 0.28 0.00 N	0.18 0.00 0.00 N	9.49 0.27 0.00 N	10.56 0.31 0.00 N	6.97 0.19 0.00 N	20.80 0.65 0.00 N	13.06 0.62 0.00 N	30.95 1.53 0.00 N	27.59 1.58 0.00 N	28.89 1.75 0.00 N	34.92 2.14 0.00 N	31.82 2.01 0.00 N	29.71 1.88 0.00 N	30.65 2.00 0.00 N	31.55 2.13 0.00 N	34.45 2.20 0.00 N	33.66 2.01 0.00 N	30.55 1.82 0.00 N	36.65 2.21 0.00 N	32.16 1.79 0.00 N	30.38 1.57 0.00 N	23.70 1.03 0.00 N
INDIAN POINT___2 23530	19.96 0.60 0.00 N	15.17 0.42 0.00 N	8.56 0.23 0.00 N	0.19 0.00 0.00 N	9.43 0.22 0.00 N	10.50 0.24 0.00 N	6.93 0.15 0.00 N	20.69 0.54 0.00 N	13.00 0.55 0.00 N	30.79 1.36 0.00 N	27.43 1.42 0.00 N	28.73 1.59 0.00 N	34.72 1.94 0.00 N	31.64 1.83 0.00 N	29.55 1.72 0.00 N	30.48 1.83 0.00 N	31.38 1.96 0.00 N	34.26 2.01 0.00 N	33.47 1.83 0.00 N	30.37 1.65 0.00 N	36.44 2.01 0.00 N	31.98 1.62 0.00 N	30.21 1.41 0.00 N	23.57 0.90 0.00 N
INDIAN POINT___3 23531	19.93 0.57 0.00 N	15.15 0.40 0.00 N	8.55 0.22 0.00 N	0.19 0.00 0.00 N	9.42 0.21 0.00 N	10.49 0.23 0.00 N	6.92 0.14 0.00 N	20.65 0.50 0.00 N	12.96 0.52 0.00 N	30.72 1.30 0.00 N	27.37 1.36 0.00 N	28.66 1.53 0.00 N	34.64 1.86 0.00 N	31.57 1.76 0.00 N	29.48 1.65 0.00 N	30.41 1.75 0.00 N	31.30 1.88 0.00 N	34.18 1.93 0.00 N	33.40 1.75 0.00 N	30.31 1.59 0.00 N	36.36 1.92 0.00 N	31.91 1.54 0.00 N	30.15 1.34 0.00 N	23.53 0.86 0.00 N

INDIAN PT_GT_GRP 23687	20.08 0.72 0.00 N	15.26 0.51 0.00 N	8.61 0.28 0.00 N	0.18 0.00 0.00 N	9.49 0.27 0.00 N	10.56 0.31 0.00 N	6.97 0.19 0.00 N	20.80 0.65 0.00 N	13.06 0.62 0.00 N	30.95 1.53 0.00 N	27.59 1.58 0.00 N	28.89 1.75 0.00 N	34.92 2.14 0.00 N	31.82 2.01 0.00 N	29.71 1.88 0.00 N	30.65 2.00 0.00 N	31.55 2.13 0.00 N	34.45 2.20 0.00 N	33.66 2.01 0.00 N	30.55 1.82 0.00 N	36.65 2.21 0.00 N	32.16 1.79 0.00 N	30.38 1.57 0.00 N	23.70 1.03 0.00 N
IP CORINTH___1 23988	20.68 1.32 0.00 N	15.55 0.80 0.00 N	8.73 0.40 0.00 N	0.19 0.01 0.00 N	9.65 0.44 0.00 N	10.77 0.52 0.00 N	7.10 0.31 0.00 N	21.02 0.87 0.00 N	12.82 0.37 0.00 N	30.48 1.06 0.00 N	26.71 0.70 0.00 N	27.87 0.74 0.00 N	33.79 1.01 0.00 N	30.66 0.85 0.00 N	28.58 0.75 0.00 N	29.46 0.81 0.00 N	30.25 0.83 0.00 N	33.32 1.06 0.00 N	32.68 1.03 0.00 N	29.72 0.99 0.00 N	35.77 1.34 0.00 N	31.31 0.95 0.00 N	29.72 0.91 0.00 N	23.34 0.67 0.00 N
IP___TICONDEROGA 23804	21.40 2.04 0.00 N	16.00 1.25 0.00 N	9.01 0.68 0.00 N	0.20 0.02 0.00 N	9.87 0.66 0.00 N	10.97 0.71 0.00 N	7.18 0.40 0.00 N	21.23 1.08 0.00 N	12.99 0.54 0.00 N	31.08 1.65 0.00 N	27.15 1.14 0.00 N	28.25 1.12 0.00 N	34.31 1.53 0.00 N	31.25 1.43 0.00 N	29.14 1.31 0.00 N	30.06 1.41 0.00 N	30.83 1.41 0.00 N	33.97 1.71 0.00 N	33.26 1.61 0.00 N	30.45 1.73 0.00 N	36.31 1.87 0.00 N	31.80 1.44 0.00 N	30.58 1.77 0.00 N	24.16 1.49 0.00 N
JARVIS____ 23743	19.49 0.14 0.00 N	14.84 0.09 0.00 N	8.38 0.05 0.00 N	0.18 0.00 0.00 N	9.27 0.06 0.00 N	10.32 0.06 0.00 N	6.81 0.03 0.00 N	20.24 0.09 0.00 N	12.51 0.07 0.00 N	29.63 0.20 0.00 N	26.22 0.21 0.00 N	27.36 0.22 0.00 N	33.06 0.28 0.00 N	30.07 0.26 0.00 N	28.07 0.24 0.00 N	28.91 0.26 0.00 N	29.70 0.27 0.00 N	32.54 0.29 0.00 N	31.91 0.26 0.00 N	28.96 0.24 0.00 N	34.70 0.27 0.00 N	30.59 0.22 0.00 N	28.99 0.18 0.00 N	22.78 0.11 0.00 N
JENNISON___1 23625	20.19 0.83 0.00 N	15.37 0.62 0.00 N	8.65 0.32 0.00 N	0.19 0.01 0.00 N	9.59 0.38 0.00 N	10.69 0.43 0.00 N	7.06 0.28 0.00 N	20.96 0.81 0.00 N	13.05 0.61 0.00 N	30.78 1.35 0.00 N	27.42 1.41 0.00 N	28.68 1.55 0.00 N	34.59 1.81 0.00 N	31.52 1.71 0.00 N	29.43 1.60 0.00 N	30.35 1.70 0.00 N	31.18 1.76 0.00 N	34.07 1.82 0.00 N	33.35 1.70 0.00 N	30.22 1.50 0.00 N	36.23 1.79 0.00 N	31.98 1.62 0.00 N	30.25 1.44 0.00 N	23.71 1.04 0.00 N
JENNISON___2 23626	20.16 0.81 0.00 N	15.36 0.61 0.00 N	8.64 0.31 0.00 N	0.19 0.01 0.00 N	9.58 0.37 0.00 N	10.68 0.42 0.00 N	7.06 0.28 0.00 N	20.94 0.79 0.00 N	13.04 0.59 0.00 N	30.74 1.32 0.00 N	27.39 1.38 0.00 N	28.64 1.51 0.00 N	34.56 1.78 0.00 N	31.49 1.68 0.00 N	29.40 1.57 0.00 N	30.32 1.67 0.00 N	31.15 1.73 0.00 N	34.04 1.78 0.00 N	33.31 1.66 0.00 N	30.18 1.46 0.00 N	36.18 1.74 0.00 N	31.94 1.58 0.00 N	30.22 1.41 0.00 N	23.68 1.01 0.00 N
KEDC PORT_JEFF_GT2 24210	22.74 0.66 -2.73 N	15.22 0.47 0.00 N	12.21 0.27 -3.60 N	0.19 0.01 0.00 N	49.28 0.30 -39.77 N	47.97 0.35 -37.36 N	40.32 0.22 -33.32 N	49.59 0.66 -28.78 N	19.91 0.69 -6.78 N	50.55 1.56 -19.57 N	51.44 1.72 -23.70 N	52.94 1.87 -23.93 N	47.55 2.19 -12.58 N	40.70 2.11 -8.77 N	53.51 2.11 -23.57 N	54.85 2.22 -23.97 N	53.49 2.32 -21.75 N	53.41 2.40 -18.76 N	53.18 2.19 -19.35 N	52.64 2.06 -21.86 N	53.52 2.49 -16.60 N	52.89 2.00 -20.52 N	52.01 2.03 -21.17 N	51.02 1.71 -26.64 N
KEDC PORT_JEFF_GT3 24211	22.74 0.66 -2.73 N	15.22 0.47 0.00 N	12.21 0.27 -3.60 N	0.19 0.01 0.00 N	49.28 0.30 -39.77 N	47.97 0.35 -37.36 N	40.32 0.22 -33.32 N	49.59 0.66 -28.78 N	19.91 0.69 -6.78 N	50.55 1.56 -19.57 N	51.44 1.72 -23.70 N	52.94 1.87 -23.93 N	47.55 2.19 -12.58 N	40.70 2.11 -8.77 N	53.51 2.11 -23.57 N	54.85 2.22 -23.97 N	53.49 2.32 -21.75 N	53.41 2.40 -18.76 N	53.18 2.19 -19.35 N	52.64 2.06 -21.86 N	53.52 2.49 -16.60 N	52.89 2.00 -20.52 N	52.01 2.03 -21.17 N	51.02 1.71 -26.64 N
KEDC_GLWD_GRP 24221	23.32 1.23 -2.73 N	15.63 0.88 0.00 N	12.41 0.48 -3.60 N	0.20 0.01 0.00 N	49.46 0.48 -39.77 N	48.14 0.52 -37.36 N	40.43 0.33 -33.32 N	50.02 1.09 -28.78 N	20.32 1.10 -6.78 N	51.61 2.62 -19.57 N	52.35 2.64 -23.70 N	53.98 2.91 -23.93 N	49.99 3.54 -13.68 N	41.85 3.27 -8.77 N	54.51 3.11 -23.57 N	55.89 3.27 -23.97 N	57.00 3.45 -24.13 N	55.33 3.63 -19.45 N	54.46 3.38 -19.43 N	53.63 3.05 -21.86 N	54.86 3.74 -16.68 N	54.06 3.09 -20.60 N	52.74 2.76 -21.17 N	51.25 1.95 -26.64 N
KEDC_GLWD_GT4 24219	23.32 1.23 -2.73 N	15.63 0.88 0.00 N	12.41 0.48 -3.60 N	0.20 0.01 0.00 N	49.46 0.48 -39.77 N	48.14 0.52 -37.36 N	40.43 0.33 -33.32 N	50.02 1.09 -28.78 N	20.32 1.10 -6.78 N	51.61 2.62 -19.57 N	52.35 2.64 -23.70 N	53.98 2.91 -23.93 N	49.99 3.54 -13.68 N	41.85 3.27 -8.77 N	54.51 3.11 -23.57 N	55.89 3.27 -23.97 N	57.00 3.45 -24.13 N	55.33 3.63 -19.45 N	54.46 3.38 -19.43 N	53.63 3.05 -21.86 N	54.86 3.74 -16.68 N	54.06 3.09 -20.60 N	52.74 2.76 -21.17 N	51.25 1.95 -26.64 N
KEDC_GLWD_GT5 24220	23.32 1.23 -2.73 N	15.63 0.88 0.00 N	12.41 0.48 -3.60 N	0.20 0.01 0.00 N	49.46 0.48 -39.77 N	48.14 0.52 -37.36 N	40.43 0.33 -33.32 N	50.02 1.09 -28.78 N	20.32 1.10 -6.78 N	51.61 2.62 -19.57 N	52.35 2.64 -23.70 N	53.98 2.91 -23.93 N	49.99 3.54 -13.68 N	41.85 3.27 -8.77 N	54.51 3.11 -23.57 N	55.89 3.27 -23.97 N	57.00 3.45 -24.13 N	55.33 3.63 -19.45 N	54.46 3.38 -19.43 N	53.63 3.05 -21.86 N	54.86 3.74 -16.68 N	54.06 3.09 -20.60 N	52.74 2.76 -21.17 N	51.25 1.95 -26.64 N
KENSICO____ 23655	20.22 0.86 0.00 N	15.36 0.61 0.00 N	8.67 0.34 0.00 N	0.19 0.01 0.00 N	9.55 0.34 0.00 N	10.63 0.38 0.00 N	7.01 0.23 0.00 N	20.94 0.79 0.00 N	13.16 0.72 0.00 N	31.17 1.75 0.00 N	27.81 1.79 0.00 N	29.12 1.99 0.00 N	35.21 2.43 0.00 N	32.08 2.27 0.00 N	29.96 2.13 0.00 N	30.90 2.25 0.00 N	31.82 2.39 0.00 N	34.74 2.49 0.00 N	33.93 2.28 0.00 N	30.79 2.07 0.00 N	36.95 2.51 0.00 N	32.42 2.05 0.00 N	30.62 1.81 0.00 N	23.88 1.21 0.00 N
KIAC_JFK_AIRPORT 23541	46.40 0.92 -26.12 N	15.38 0.63 0.00 N	11.02 0.36 -2.34 N	10.35 0.01 -10.16 N	24.07 0.34 -14.51 N	17.84 0.38 -7.21 N	10.50 0.25 -3.47 N	71.02 0.84 -50.02 N	26.61 0.43 -13.74 N	30.75 1.33 0.00 N	35.86 1.46 -8.39 N	48.54 1.62 -19.79 N	60.96 1.95 -26.23 N	65.14 2.06 -33.27 N	65.13 1.93 -35.37 N	65.18 2.07 -34.46 N	65.11 2.16 -33.53 N	64.92 2.19 -30.48 N	65.03 2.01 -31.37 N	65.32 1.83 -34.77 N	65.37 2.31 -28.62 N	65.47 1.85 -33.25 N	65.35 1.61 -34.93 N	77.35 1.10 -53.58 N

KIAC_JFK_GT1 23816	46.40 0.92 -26.12 N	15.38 0.63 0.00 N	11.02 0.36 -2.34 N	10.35 0.01 -10.16 N	24.07 0.34 -14.51 N	17.84 0.38 -7.21 N	10.50 0.25 -3.47 N	71.02 0.84 -50.02 N	26.61 0.43 -13.74 N	30.75 1.33 0.00 N	35.86 1.46 -8.39 N	48.54 1.62 -19.79 N	60.96 1.95 -26.23 N	65.14 2.06 -33.27 N	65.13 1.93 -35.37 N	65.18 2.07 -34.46 N	65.11 2.16 -33.53 N	64.92 2.19 -30.48 N	65.03 2.01 -31.37 N	65.32 1.83 -34.77 N	65.37 2.31 -28.62 N	65.47 1.85 -33.25 N	65.35 1.61 -34.93 N	77.35 1.10 -53.58 N
KIAC_JFK_GT2 23817	46.40 0.92 -26.12 N	15.38 0.63 0.00 N	11.02 0.36 -2.34 N	10.35 0.01 -10.16 N	24.07 0.34 -14.51 N	17.84 0.38 -7.21 N	10.50 0.25 -3.47 N	71.02 0.84 -50.02 N	26.61 0.43 -13.74 N	30.75 1.33 0.00 N	35.86 1.46 -8.39 N	48.54 1.62 -19.79 N	60.96 1.95 -26.23 N	65.14 2.06 -33.27 N	65.13 1.93 -35.37 N	65.18 2.07 -34.46 N	65.11 2.16 -33.53 N	64.92 2.19 -30.48 N	65.03 2.01 -31.37 N	65.32 1.83 -34.77 N	65.37 2.31 -28.62 N	65.47 1.85 -33.25 N	65.35 1.61 -34.93 N	77.35 1.10 -53.58 N
KINTIGH____ 23543	17.77 -1.59 0.00 N	13.66 -1.09 0.00 N	7.74 -0.59 0.00 N	0.17 -0.01 0.00 N	8.65 -0.56 0.00 N	9.59 -0.67 0.00 N	6.37 -0.42 0.00 N	18.99 -1.16 0.00 N	11.73 -0.71 0.00 N	27.51 -1.91 0.00 N	23.84 -2.18 0.00 N	24.54 -2.60 0.00 N	29.54 -3.24 0.00 N	26.87 -2.94 0.00 N	25.07 -2.76 0.00 N	25.74 -2.91 0.00 N	26.34 -3.08 0.00 N	28.92 -3.33 0.00 N	28.45 -3.20 0.00 N	25.82 -2.90 0.00 N	31.05 -3.38 0.00 N	27.63 -2.73 0.00 N	26.35 -2.46 0.00 N	21.05 -1.62 0.00 N
LEDERLE____ 23769	20.01 0.65 0.00 N	15.21 0.46 0.00 N	8.58 0.25 0.00 N	0.19 0.01 0.00 N	9.44 0.23 0.00 N	10.51 0.26 0.00 N	6.93 0.15 0.00 N	20.70 0.55 0.00 N	13.06 0.62 0.00 N	30.94 1.52 0.00 N	27.50 1.49 0.00 N	28.78 1.65 0.00 N	34.78 2.00 0.00 N	31.75 1.93 0.00 N	29.66 1.83 0.00 N	30.60 1.95 0.00 N	31.53 2.11 0.00 N	34.44 2.19 0.00 N	33.69 2.04 0.00 N	30.56 1.83 0.00 N	36.65 2.22 0.00 N	32.20 1.83 0.00 N	30.36 1.55 0.00 N	23.62 0.95 0.00 N
LINDEN COGEN____ 23786	20.34 0.98 0.00 N	15.45 0.70 0.00 N	8.72 0.39 0.00 N	0.19 0.00 0.00 N	9.59 0.38 0.00 N	10.68 0.43 0.00 N	7.05 0.27 0.00 N	21.07 0.92 0.00 N	13.23 0.78 0.00 N	31.36 1.94 0.00 N	28.03 2.01 0.00 N	29.37 2.24 0.00 N	35.51 2.73 0.00 N	32.36 2.55 0.00 N	30.22 2.39 0.00 N	31.18 2.53 0.00 N	32.11 2.69 0.00 N	35.05 2.80 0.00 N	34.21 2.56 0.00 N	31.04 2.32 0.00 N	37.26 2.83 0.00 N	32.67 2.31 0.00 N	30.85 2.05 0.00 N	24.05 1.39 0.00 N
LIPA_MISC_IPP 23656	22.71 0.63 -2.73 N	15.18 0.43 0.00 N	12.19 0.25 -3.60 N	0.19 0.01 0.00 N	49.27 0.29 -39.77 N	47.96 0.34 -37.36 N	40.32 0.22 -33.32 N	49.50 0.57 -28.78 N	19.88 0.66 -6.78 N	50.39 1.40 -19.57 N	51.28 1.57 -23.70 N	52.73 1.67 -23.93 N	47.30 1.95 -12.57 N	40.48 1.90 -8.77 N	53.35 1.95 -23.57 N	54.72 2.10 -23.97 N	53.35 2.21 -21.72 N	53.24 2.23 -18.76 N	53.00 2.01 -19.35 N	52.45 1.87 -21.86 N	53.33 2.30 -16.60 N	52.79 1.90 -20.52 N	51.98 1.99 -21.17 N	50.99 1.69 -26.64 N
LITTLE FALLS__HYD 24013	20.53 1.17 0.00 N	15.48 0.73 0.00 N	8.73 0.40 0.00 N	0.19 0.00 0.00 N	9.65 0.44 0.00 N	10.78 0.52 0.00 N	7.09 0.31 0.00 N	21.09 0.94 0.00 N	13.12 0.67 0.00 N	31.30 1.87 0.00 N	27.92 1.91 0.00 N	29.22 2.09 0.00 N	35.32 2.54 0.00 N	32.15 2.34 0.00 N	30.00 2.17 0.00 N	30.98 2.33 0.00 N	31.87 2.45 0.00 N	34.86 2.61 0.00 N	34.03 2.38 0.00 N	30.93 2.21 0.00 N	37.03 2.60 0.00 N	32.46 2.10 0.00 N	30.56 1.75 0.00 N	23.71 1.04 0.00 N
LONG_LAKE_PHOENIX 24014	19.01 -0.35 0.00 N	14.52 -0.23 0.00 N	8.20 -0.13 0.00 N	0.19 0.00 0.00 N	9.07 -0.14 0.00 N	10.10 -0.16 0.00 N	6.67 -0.11 0.00 N	19.80 -0.35 0.00 N	12.20 -0.25 0.00 N	28.88 -0.55 0.00 N	25.51 -0.50 0.00 N	26.58 -0.55 0.00 N	32.09 -0.69 0.00 N	29.17 -0.64 0.00 N	27.22 -0.61 0.00 N	28.00 -0.65 0.00 N	28.71 -0.71 0.00 N	31.48 -0.77 0.00 N	30.93 -0.72 0.00 N	28.08 -0.64 0.00 N	33.64 -0.79 0.00 N	29.68 -0.69 0.00 N	28.13 -0.68 0.00 N	22.21 -0.46 0.00 N
LOVETT__3 23632	19.99 0.64 0.00 N	15.19 0.44 0.00 N	8.58 0.24 0.00 N	0.19 0.01 0.00 N	9.44 0.23 0.00 N	10.51 0.25 0.00 N	6.93 0.15 0.00 N	20.69 0.54 0.00 N	13.04 0.60 0.00 N	30.91 1.48 0.00 N	27.48 1.46 0.00 N	28.77 1.63 0.00 N	34.77 1.99 0.00 N	31.71 1.90 0.00 N	29.62 1.79 0.00 N	30.56 1.91 0.00 N	31.47 2.05 0.00 N	34.36 2.11 0.00 N	33.61 1.96 0.00 N	30.48 1.76 0.00 N	36.54 2.11 0.00 N	32.12 1.75 0.00 N	30.29 1.48 0.00 N	23.57 0.91 0.00 N
LOVETT__4 23642	19.99 0.64 0.00 N	15.19 0.44 0.00 N	8.58 0.24 0.00 N	0.19 0.01 0.00 N	9.44 0.23 0.00 N	10.51 0.25 0.00 N	6.93 0.15 0.00 N	20.69 0.54 0.00 N	13.04 0.60 0.00 N	30.91 1.48 0.00 N	27.48 1.46 0.00 N	28.77 1.63 0.00 N	34.77 1.99 0.00 N	31.71 1.90 0.00 N	29.62 1.79 0.00 N	30.56 1.91 0.00 N	31.47 2.05 0.00 N	34.36 2.11 0.00 N	33.61 1.96 0.00 N	30.48 1.76 0.00 N	36.54 2.11 0.00 N	32.12 1.75 0.00 N	30.29 1.48 0.00 N	23.57 0.91 0.00 N
LOVETT__5 23593	20.00 0.64 0.00 N	15.19 0.44 0.00 N	8.58 0.25 0.00 N	0.19 0.01 0.00 N	9.44 0.23 0.00 N	10.51 0.25 0.00 N	6.93 0.15 0.00 N	20.69 0.54 0.00 N	13.05 0.60 0.00 N	30.91 1.49 0.00 N	27.48 1.47 0.00 N	28.77 1.64 0.00 N	34.78 2.00 0.00 N	31.72 1.91 0.00 N	29.63 1.80 0.00 N	30.56 1.91 0.00 N	31.48 2.05 0.00 N	34.37 2.12 0.00 N	33.61 1.96 0.00 N	30.49 1.76 0.00 N	36.55 2.11 0.00 N	32.12 1.76 0.00 N	30.30 1.49 0.00 N	23.57 0.91 0.00 N
LOWER RAQUET__HYD 24057	19.64 0.28 0.00 N	15.03 0.28 0.00 N	8.48 0.14 0.00 N	0.19 0.00 0.00 N	9.36 0.15 0.00 N	10.42 0.17 0.00 N	6.92 0.13 0.00 N	20.47 0.31 0.00 N	12.40 -0.05 0.00 N	29.13 -0.30 0.00 N	25.55 -0.46 0.00 N	26.67 -0.46 0.00 N	32.24 -0.54 0.00 N	29.24 -0.57 0.00 N	27.25 -0.58 0.00 N	27.95 -0.70 0.00 N	28.65 -0.77 0.00 N	31.46 -0.80 0.00 N	30.99 -0.66 0.00 N	28.12 -0.60 0.00 N	34.28 -0.15 0.00 N	30.43 0.07 0.00 N	28.99 0.18 0.00 N	22.95 0.28 0.00 N
LOWER__HUDSON 24059	21.08 1.72 0.00 N	15.91 1.16 0.00 N	8.94 0.61 0.00 N	0.20 0.02 0.00 N	9.89 0.68 0.00 N	11.05 0.80 0.00 N	7.28 0.50 0.00 N	21.51 1.36 0.00 N	13.05 0.61 0.00 N	31.14 1.71 0.00 N	27.71 1.69 0.00 N	28.96 1.83 0.00 N	35.05 2.27 0.00 N	31.82 2.01 0.00 N	29.67 1.84 0.00 N	30.58 1.93 0.00 N	31.40 1.97 0.00 N	34.52 2.27 0.00 N	33.86 2.21 0.00 N	30.76 2.04 0.00 N	36.83 2.39 0.00 N	32.43 2.06 0.00 N	30.72 1.91 0.00 N	24.13 1.47 0.00 N

MG INDUSTRY___DRP 24185	20.79 1.43 0.00 N	15.76 1.01 0.00 N	8.85 0.52 0.00 N	0.20 0.01 0.00 N	9.79 0.57 0.00 N	10.91 0.65 0.00 N	7.16 0.38 0.00 N	21.16 1.01 0.00 N	12.96 0.52 0.00 N	30.82 1.40 0.00 N	27.49 1.48 0.00 N	28.80 1.67 0.00 N	34.82 2.04 0.00 N	31.61 1.80 0.00 N	29.49 1.66 0.00 N	30.40 1.74 0.00 N	31.21 1.78 0.00 N	34.22 1.97 0.00 N	33.56 1.91 0.00 N	30.42 1.70 0.00 N	36.50 2.06 0.00 N	32.16 1.80 0.00 N	30.42 1.61 0.00 N	23.92 1.25 0.00 N
MILLIKEN___1 23584	18.57 -0.79 0.00 N	14.19 -0.56 0.00 N	8.05 -0.28 0.00 N	0.18 -0.01 0.00 N	8.80 -0.41 0.00 N	9.80 -0.46 0.00 N	6.49 -0.29 0.00 N	19.19 -0.96 0.00 N	11.98 -0.46 0.00 N	27.86 -1.57 0.00 N	24.82 -1.19 0.00 N	25.77 -1.36 0.00 N	30.73 -2.05 0.00 N	27.78 -2.03 0.00 N	26.52 -1.31 0.00 N	27.24 -1.41 0.00 N	27.58 -1.84 0.00 N	30.23 -2.03 0.00 N	29.71 -1.93 0.00 N	27.37 -1.35 0.00 N	32.61 -1.82 0.00 N	28.62 -1.75 0.00 N	27.24 -1.57 0.00 N	22.04 -0.63 0.00 N
MILLIKEN___2 23585	18.56 -0.80 0.00 N	14.17 -0.58 0.00 N	8.04 -0.29 0.00 N	0.18 -0.01 0.00 N	8.78 -0.43 0.00 N	9.79 -0.47 0.00 N	6.48 -0.30 0.00 N	19.16 -0.99 0.00 N	11.97 -0.48 0.00 N	27.84 -1.59 0.00 N	24.82 -1.19 0.00 N	25.79 -1.34 0.00 N	30.75 -2.03 0.00 N	27.77 -2.04 0.00 N	26.52 -1.31 0.00 N	27.27 -1.38 0.00 N	27.58 -1.84 0.00 N	30.22 -2.04 0.00 N	29.70 -1.94 0.00 N	27.39 -1.33 0.00 N	32.60 -1.83 0.00 N	28.61 -1.76 0.00 N	27.24 -1.57 0.00 N	22.02 -0.65 0.00 N
MILLIKEN___DIESEL 23629	18.56 -0.80 0.00 N	14.17 -0.58 0.00 N	8.04 -0.29 0.00 N	0.18 -0.01 0.00 N	8.78 -0.43 0.00 N	9.79 -0.47 0.00 N	6.48 -0.30 0.00 N	19.16 -0.99 0.00 N	11.97 -0.48 0.00 N	27.84 -1.59 0.00 N	24.82 -1.19 0.00 N	25.79 -1.34 0.00 N	30.75 -2.03 0.00 N	27.77 -2.04 0.00 N	26.52 -1.31 0.00 N	27.27 -1.38 0.00 N	27.58 -1.84 0.00 N	30.22 -2.04 0.00 N	29.70 -1.94 0.00 N	27.39 -1.33 0.00 N	32.60 -1.83 0.00 N	28.61 -1.76 0.00 N	27.24 -1.57 0.00 N	22.02 -0.65 0.00 N
MODEL_CITY_ENERGY 24167	17.82 -1.54 0.00 N	13.63 -1.12 0.00 N	7.74 -0.59 0.00 N	0.17 -0.01 0.00 N	8.60 -0.61 0.00 N	9.52 -0.74 0.00 N	6.32 -0.47 0.00 N	18.80 -1.35 0.00 N	11.66 -0.79 0.00 N	27.45 -1.98 0.00 N	23.75 -2.26 0.00 N	24.48 -2.66 0.00 N	29.49 -3.29 0.00 N	26.80 -3.02 0.00 N	25.10 -2.73 0.00 N	25.73 -2.92 0.00 N	26.35 -3.08 0.00 N	29.06 -3.19 0.00 N	28.61 -3.04 0.00 N	25.96 -2.76 0.00 N	31.27 -3.17 0.00 N	27.85 -2.51 0.00 N	26.59 -2.22 0.00 N	21.29 -1.38 0.00 N
MOHAWK_PAPER___DRP 24187	21.15 1.79 0.00 N	16.01 1.26 0.00 N	8.99 0.66 0.00 N	0.20 0.01 0.00 N	9.95 0.74 0.00 N	11.11 0.86 0.00 N	7.33 0.55 0.00 N	21.63 1.48 0.00 N	13.18 0.73 0.00 N	31.38 1.96 0.00 N	27.97 1.96 0.00 N	29.27 2.14 0.00 N	35.40 2.62 0.00 N	32.13 2.31 0.00 N	29.96 2.13 0.00 N	30.88 2.22 0.00 N	31.70 2.27 0.00 N	34.82 2.57 0.00 N	34.17 2.52 0.00 N	31.00 2.28 0.00 N	37.19 2.75 0.00 N	32.78 2.41 0.00 N	31.01 2.20 0.00 N	24.37 1.70 0.00 N
MONGAUP___HYD 23641	19.69 0.33 0.00 N	14.98 0.23 0.00 N	8.47 0.14 0.00 N	0.19 0.00 0.00 N	9.33 0.12 0.00 N	10.39 0.13 0.00 N	6.86 0.07 0.00 N	20.44 0.29 0.00 N	12.82 0.38 0.00 N	30.36 0.94 0.00 N	26.93 0.91 0.00 N	28.15 1.02 0.00 N	34.02 1.24 0.00 N	31.01 1.20 0.00 N	28.96 1.13 0.00 N	29.86 1.21 0.00 N	30.73 1.31 0.00 N	33.57 1.31 0.00 N	32.83 1.18 0.00 N	29.79 1.07 0.00 N	35.72 1.28 0.00 N	31.40 1.03 0.00 N	29.68 0.87 0.00 N	23.18 0.51 0.00 N
MONTAUK___DIESEL 23721	22.71 0.63 -2.73 N	15.18 0.43 0.00 N	12.19 0.25 -3.60 N	0.19 0.01 0.00 N	49.27 0.29 -39.77 N	47.96 0.34 -37.36 N	40.32 0.22 -33.32 N	49.50 0.57 -28.78 N	19.88 0.66 -6.78 N	50.39 1.40 -19.57 N	51.28 1.57 -23.70 N	52.73 1.67 -23.93 N	47.30 1.95 -12.57 N	40.48 1.90 -8.77 N	53.35 1.95 -23.57 N	54.72 2.10 -23.97 N	53.36 2.21 -21.73 N	53.24 2.23 -18.76 N	53.00 2.01 -19.35 N	52.45 1.87 -21.86 N	53.33 2.30 -16.60 N	52.79 1.90 -20.52 N	51.98 1.99 -21.17 N	50.99 1.69 -26.64 N
N SALMON___HYD 24042	19.38 0.02 0.00 N	14.83 0.08 0.00 N	8.37 0.04 0.00 N	0.18 0.00 0.00 N	9.25 0.04 0.00 N	10.31 0.05 0.00 N	6.81 0.03 0.00 N	20.15 0.00 0.00 N	12.33 -0.11 0.00 N	29.18 -0.24 0.00 N	25.74 -0.27 0.00 N	26.82 -0.32 0.00 N	32.40 -0.38 0.00 N	29.50 -0.31 0.00 N	27.51 -0.32 0.00 N	28.33 -0.32 0.00 N	29.04 -0.38 0.00 N	31.78 -0.47 0.00 N	31.27 -0.38 0.00 N	28.39 -0.33 0.00 N	34.03 -0.41 0.00 N	30.02 -0.34 0.00 N	28.44 -0.37 0.00 N	22.52 -0.15 0.00 N
N.E_GEN_SANDY PD 24062	20.22 0.86 0.00 N	15.31 0.56 0.00 N	8.62 0.29 0.00 N	0.19 0.01 0.00 N	9.52 0.31 0.00 N	10.62 0.36 0.00 N	6.99 0.21 0.00 N	19.57 0.58 -2.76 N	12.72 0.28 0.00 N	30.25 0.83 0.00 N	26.87 0.86 0.00 N	28.09 0.96 0.00 N	33.98 1.20 0.00 N	30.89 1.08 0.00 N	28.82 0.99 0.00 N	29.71 1.06 0.00 N	30.51 1.09 0.00 N	33.46 1.20 0.00 N	32.78 1.14 0.00 N	29.77 1.05 0.00 N	35.66 1.22 0.00 N	31.39 1.03 0.00 N	29.74 0.94 0.00 N	23.36 0.69 0.00 N
NARROWS_GT1_1 24228	51.97 1.24 -31.38 N	63.03 0.89 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.58 0.51 -27.85 N	34.57 0.57 -23.74 N	11.09 0.36 -3.94 N	48.54 1.20 -27.19 N	30.93 0.99 -17.50 N	59.65 2.40 -27.83 N	59.91 2.47 -31.43 N	54.77 2.73 -24.91 N	75.73 3.34 -39.62 N	66.16 3.08 -33.27 N	66.08 2.88 -35.37 N	66.14 3.03 -34.46 N	66.17 3.21 -33.53 N	66.12 3.39 -30.48 N	66.14 3.12 -31.37 N	66.31 2.83 -34.77 N	66.48 3.41 -28.62 N	66.43 2.81 -33.25 N	66.25 2.51 -34.93 N	77.98 1.73 -53.58 N
NARROWS_GT1_2 24229	51.97 1.24 -31.38 N	63.03 0.89 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.58 0.51 -27.85 N	34.57 0.57 -23.74 N	11.09 0.36 -3.94 N	48.54 1.20 -27.19 N	30.93 0.99 -17.50 N	59.65 2.40 -27.83 N	59.91 2.47 -31.43 N	54.77 2.73 -24.91 N	75.73 3.34 -39.62 N	66.16 3.08 -33.27 N	66.08 2.88 -35.37 N	66.14 3.03 -34.46 N	66.17 3.21 -33.53 N	66.12 3.39 -30.48 N	66.14 3.12 -31.37 N	66.31 2.83 -34.77 N	66.48 3.41 -28.62 N	66.43 2.81 -33.25 N	66.25 2.51 -34.93 N	77.98 1.73 -53.58 N
NARROWS_GT1_3 24230	51.97 1.24 -31.38 N	63.03 0.89 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.58 0.51 -27.85 N	34.57 0.57 -23.74 N	11.09 0.36 -3.94 N	48.54 1.20 -27.19 N	30.93 0.99 -17.50 N	59.65 2.40 -27.83 N	59.91 2.47 -31.43 N	54.77 2.73 -24.91 N	75.73 3.34 -39.62 N	66.16 3.08 -33.27 N	66.08 2.88 -35.37 N	66.14 3.03 -34.46 N	66.17 3.21 -33.53 N	66.12 3.39 -30.48 N	66.14 3.12 -31.37 N	66.31 2.83 -34.77 N	66.48 3.41 -28.62 N	66.43 2.81 -33.25 N	66.25 2.51 -34.93 N	77.98 1.73 -53.58 N

NARROWS_GT1_4 24231	51.97 1.24 -31.38 N	63.03 0.89 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.58 0.51 -27.85 N	34.57 0.57 -23.74 N	11.09 0.36 -3.94 N	48.54 1.20 -27.19 N	30.93 0.99 -17.50 N	59.65 2.40 -27.83 N	59.91 2.47 -31.43 N	54.77 2.73 -24.91 N	75.73 3.34 -39.62 N	66.16 3.08 -33.27 N	66.08 2.88 -35.37 N	66.14 3.03 -34.46 N	66.17 3.21 -33.53 N	66.12 3.39 -30.48 N	66.14 3.12 -31.37 N	66.31 2.83 -34.77 N	66.48 3.41 -28.62 N	66.43 2.81 -33.25 N	66.25 2.51 -34.93 N	77.98 1.73 -53.58 N
NARROWS_GT1_5 24232	51.97 1.24 -31.38 N	63.03 0.89 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.58 0.51 -27.85 N	34.57 0.57 -23.74 N	11.09 0.36 -3.94 N	48.54 1.20 -27.19 N	30.93 0.99 -17.50 N	59.65 2.40 -27.83 N	59.91 2.47 -31.43 N	54.77 2.73 -24.91 N	75.73 3.34 -39.62 N	66.16 3.08 -33.27 N	66.08 2.88 -35.37 N	66.14 3.03 -34.46 N	66.17 3.21 -33.53 N	66.12 3.39 -30.48 N	66.14 3.12 -31.37 N	66.31 2.83 -34.77 N	66.48 3.41 -28.62 N	66.43 2.81 -33.25 N	66.25 2.51 -34.93 N	77.98 1.73 -53.58 N
NARROWS_GT1_6 24233	51.97 1.24 -31.38 N	63.03 0.89 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.58 0.51 -27.85 N	34.57 0.57 -23.74 N	11.09 0.36 -3.94 N	48.54 1.20 -27.19 N	30.93 0.99 -17.50 N	59.65 2.40 -27.83 N	59.91 2.47 -31.43 N	54.77 2.73 -24.91 N	75.73 3.34 -39.62 N	66.16 3.08 -33.27 N	66.08 2.88 -35.37 N	66.14 3.03 -34.46 N	66.17 3.21 -33.53 N	66.12 3.39 -30.48 N	66.14 3.12 -31.37 N	66.31 2.83 -34.77 N	66.48 3.41 -28.62 N	66.43 2.81 -33.25 N	66.25 2.51 -34.93 N	77.98 1.73 -53.58 N
NARROWS_GT1_7 24234	51.97 1.24 -31.38 N	63.03 0.89 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.58 0.51 -27.85 N	34.57 0.57 -23.74 N	11.09 0.36 -3.94 N	48.54 1.20 -27.19 N	30.93 0.99 -17.50 N	59.65 2.40 -27.83 N	59.91 2.47 -31.43 N	54.77 2.73 -24.91 N	75.73 3.34 -39.62 N	66.16 3.08 -33.27 N	66.08 2.88 -35.37 N	66.14 3.03 -34.46 N	66.17 3.21 -33.53 N	66.12 3.39 -30.48 N	66.14 3.12 -31.37 N	66.31 2.83 -34.77 N	66.48 3.41 -28.62 N	66.43 2.81 -33.25 N	66.25 2.51 -34.93 N	77.98 1.73 -53.58 N
NARROWS_GT1_8 24235	51.97 1.24 -31.38 N	63.03 0.89 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.58 0.51 -27.85 N	34.57 0.57 -23.74 N	11.09 0.36 -3.94 N	48.54 1.20 -27.19 N	30.93 0.99 -17.50 N	59.65 2.40 -27.83 N	59.91 2.47 -31.43 N	54.77 2.73 -24.91 N	75.73 3.34 -39.62 N	66.16 3.08 -33.27 N	66.08 2.88 -35.37 N	66.14 3.03 -34.46 N	66.17 3.21 -33.53 N	66.12 3.39 -30.48 N	66.14 3.12 -31.37 N	66.31 2.83 -34.77 N	66.48 3.41 -28.62 N	66.43 2.81 -33.25 N	66.25 2.51 -34.93 N	77.98 1.73 -53.58 N
NARROWS_GT1_GRP 23726	51.97 1.24 -31.38 N	63.03 0.89 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.58 0.51 -27.85 N	34.57 0.57 -23.74 N	11.09 0.36 -3.94 N	48.54 1.20 -27.19 N	30.93 0.99 -17.50 N	59.65 2.40 -27.83 N	59.91 2.47 -31.43 N	54.77 2.73 -24.91 N	75.73 3.34 -39.62 N	66.16 3.08 -33.27 N	66.08 2.88 -35.37 N	66.14 3.03 -34.46 N	66.17 3.21 -33.53 N	66.12 3.39 -30.48 N	66.14 3.12 -31.37 N	66.31 2.83 -34.77 N	66.48 3.41 -28.62 N	66.43 2.81 -33.25 N	66.25 2.51 -34.93 N	77.98 1.73 -53.58 N
NARROWS_GT2_1 24236	51.97 1.24 -31.38 N	63.03 0.89 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.58 0.51 -27.85 N	34.57 0.57 -23.74 N	11.09 0.36 -3.94 N	48.54 1.20 -27.19 N	30.93 0.99 -17.50 N	59.65 2.40 -27.83 N	59.91 2.47 -31.43 N	54.77 2.73 -24.91 N	75.73 3.34 -39.62 N	66.16 3.08 -33.27 N	66.08 2.88 -35.37 N	66.14 3.03 -34.46 N	66.17 3.21 -33.53 N	66.12 3.39 -30.48 N	66.14 3.12 -31.37 N	66.31 2.83 -34.77 N	66.48 3.41 -28.62 N	66.43 2.81 -33.25 N	66.25 2.51 -34.93 N	77.98 1.73 -53.58 N
NARROWS_GT2_2 24237	51.97 1.24 -31.38 N	63.03 0.89 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.58 0.51 -27.85 N	34.57 0.57 -23.74 N	11.09 0.36 -3.94 N	48.54 1.20 -27.19 N	30.93 0.99 -17.50 N	59.65 2.40 -27.83 N	59.91 2.47 -31.43 N	54.77 2.73 -24.91 N	75.73 3.34 -39.62 N	66.16 3.08 -33.27 N	66.08 2.88 -35.37 N	66.14 3.03 -34.46 N	66.17 3.21 -33.53 N	66.12 3.39 -30.48 N	66.14 3.12 -31.37 N	66.31 2.83 -34.77 N	66.48 3.41 -28.62 N	66.43 2.81 -33.25 N	66.25 2.51 -34.93 N	77.98 1.73 -53.58 N
NARROWS_GT2_3 24238	51.97 1.24 -31.38 N	63.03 0.89 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.58 0.51 -27.85 N	34.57 0.57 -23.74 N	11.09 0.36 -3.94 N	48.54 1.20 -27.19 N	30.93 0.99 -17.50 N	59.65 2.40 -27.83 N	59.91 2.47 -31.43 N	54.77 2.73 -24.91 N	75.73 3.34 -39.62 N	66.16 3.08 -33.27 N	66.08 2.88 -35.37 N	66.14 3.03 -34.46 N	66.17 3.21 -33.53 N	66.12 3.39 -30.48 N	66.14 3.12 -31.37 N	66.31 2.83 -34.77 N	66.48 3.41 -28.62 N	66.43 2.81 -33.25 N	66.25 2.51 -34.93 N	77.98 1.73 -53.58 N
NARROWS_GT2_4 24239	51.97 1.24 -31.38 N	63.03 0.89 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.58 0.51 -27.85 N	34.57 0.57 -23.74 N	11.09 0.36 -3.94 N	48.54 1.20 -27.19 N	30.93 0.99 -17.50 N	59.65 2.40 -27.83 N	59.91 2.47 -31.43 N	54.77 2.73 -24.91 N	75.73 3.34 -39.62 N	66.16 3.08 -33.27 N	66.08 2.88 -35.37 N	66.14 3.03 -34.46 N	66.17 3.21 -33.53 N	66.12 3.39 -30.48 N	66.14 3.12 -31.37 N	66.31 2.83 -34.77 N	66.48 3.41 -28.62 N	66.43 2.81 -33.25 N	66.25 2.51 -34.93 N	77.98 1.73 -53.58 N
NARROWS_GT2_5 24240	51.97 1.24 -31.38 N	63.03 0.89 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.58 0.51 -27.85 N	34.57 0.57 -23.74 N	11.09 0.36 -3.94 N	48.54 1.20 -27.19 N	30.93 0.99 -17.50 N	59.65 2.40 -27.83 N	59.91 2.47 -31.43 N	54.77 2.73 -24.91 N	75.73 3.34 -39.62 N	66.16 3.08 -33.27 N	66.08 2.88 -35.37 N	66.14 3.03 -34.46 N	66.17 3.21 -33.53 N	66.12 3.39 -30.48 N	66.14 3.12 -31.37 N	66.31 2.83 -34.77 N	66.48 3.41 -28.62 N	66.43 2.81 -33.25 N	66.25 2.51 -34.93 N	77.98 1.73 -53.58 N
NARROWS_GT2_6 24241	51.97 1.24 -31.38 N	63.03 0.89 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.58 0.51 -27.85 N	34.57 0.57 -23.74 N	11.09 0.36 -3.94 N	48.54 1.20 -27.19 N	30.93 0.99 -17.50 N	59.65 2.40 -27.83 N	59.91 2.47 -31.43 N	54.77 2.73 -24.91 N	75.73 3.34 -39.62 N	66.16 3.08 -33.27 N	66.08 2.88 -35.37 N	66.14 3.03 -34.46 N	66.17 3.21 -33.53 N	66.12 3.39 -30.48 N	66.14 3.12 -31.37 N	66.31 2.83 -34.77 N	66.48 3.41 -28.62 N	66.43 2.81 -33.25 N	66.25 2.51 -34.93 N	77.98 1.73 -53.58 N
NARROWS_GT2_7 24242	51.97 1.24 -31.38 N	63.03 0.89 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.58 0.51 -27.85 N	34.57 0.57 -23.74 N	11.09 0.36 -3.94 N	48.54 1.20 -27.19 N	30.93 0.99 -17.50 N	59.65 2.40 -27.83 N	59.91 2.47 -31.43 N	54.77 2.73 -24.91 N	75.73 3.34 -39.62 N	66.16 3.08 -33.27 N	66.08 2.88 -35.37 N	66.14 3.03 -34.46 N	66.17 3.21 -33.53 N	66.12 3.39 -30.48 N	66.14 3.12 -31.37 N	66.31 2.83 -34.77 N	66.48 3.41 -28.62 N	66.43 2.81 -33.25 N	66.25 2.51 -34.93 N	77.98 1.73 -53.58 N

NARROWS_GT2_8 24243	51.97 1.24 -31.38 N	63.03 0.89 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.58 0.51 -27.85 N	34.57 0.57 -23.74 N	11.09 0.36 -3.94 N	48.54 1.20 -27.19 N	30.93 0.99 -17.50 N	59.65 2.40 -27.83 N	59.91 2.47 -31.43 N	54.77 2.73 -24.91 N	75.73 3.34 -39.62 N	66.16 3.08 -33.27 N	66.08 2.88 -35.37 N	66.14 3.03 -34.46 N	66.17 3.21 -33.53 N	66.12 3.39 -30.48 N	66.14 3.12 -31.37 N	66.31 2.83 -34.77 N	66.48 3.41 -28.62 N	66.43 2.81 -33.25 N	66.25 2.51 -34.93 N	77.98 1.73 -53.58 N
NARROWS_GT2_GRP 23741	51.97 1.24 -31.38 N	63.03 0.89 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.58 0.51 -27.85 N	34.57 0.57 -23.74 N	11.09 0.36 -3.94 N	48.54 1.20 -27.19 N	30.93 0.99 -17.50 N	59.65 2.40 -27.83 N	59.91 2.47 -31.43 N	54.77 2.73 -24.91 N	75.73 3.34 -39.62 N	66.16 3.08 -33.27 N	66.08 2.88 -35.37 N	66.14 3.03 -34.46 N	66.17 3.21 -33.53 N	66.12 3.39 -30.48 N	66.14 3.12 -31.37 N	66.31 2.83 -34.77 N	66.48 3.41 -28.62 N	66.43 2.81 -33.25 N	66.25 2.51 -34.93 N	77.98 1.73 -53.58 N
NEG CAPITAL___MECHNVIL 23645	21.08 1.72 0.00 N	15.91 1.16 0.00 N	8.94 0.61 0.00 N	0.20 0.02 0.00 N	9.89 0.68 0.00 N	11.05 0.80 0.00 N	7.28 0.50 0.00 N	21.51 1.36 0.00 N	13.05 0.61 0.00 N	31.14 1.71 0.00 N	27.71 1.69 0.00 N	28.96 1.83 0.00 N	35.05 2.27 0.00 N	31.82 2.01 0.00 N	29.67 1.84 0.00 N	30.58 1.93 0.00 N	31.40 1.97 0.00 N	34.52 2.27 0.00 N	33.86 2.21 0.00 N	30.76 2.04 0.00 N	36.83 2.39 0.00 N	32.43 2.06 0.00 N	30.72 1.91 0.00 N	24.13 1.47 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	17.21 -2.14 0.00 N	13.17 -1.58 0.00 N	7.61 -0.72 0.00 N	0.16 -0.02 0.00 N	8.22 -0.99 0.00 N	9.12 -1.14 0.00 N	6.04 -0.74 0.00 N	17.96 -2.20 0.00 N	11.11 -1.34 0.00 N	26.50 -2.92 0.00 N	22.89 -3.12 0.00 N	23.78 -3.35 0.00 N	28.68 -4.10 0.00 N	25.93 -3.88 0.00 N	24.67 -3.16 0.00 N	25.15 -3.50 0.00 N	25.66 -3.76 0.00 N	28.49 -3.76 0.00 N	28.18 -3.47 0.00 N	25.86 -2.86 0.00 N	31.04 -3.39 0.00 N	27.25 -3.11 0.00 N	25.79 -3.02 0.00 N	20.68 -1.99 0.00 N
NEG CENTRAL___DRP 24199	18.99 -0.37 0.00 N	14.45 -0.30 0.00 N	8.13 -0.20 0.00 N	0.18 0.00 0.00 N	9.02 -0.19 0.00 N	10.03 -0.23 0.00 N	6.64 -0.14 0.00 N	19.75 -0.40 0.00 N	12.28 -0.17 0.00 N	29.01 -0.42 0.00 N	25.63 -0.38 0.00 N	26.70 -0.43 0.00 N	32.24 -0.54 0.00 N	29.32 -0.49 0.00 N	27.33 -0.50 0.00 N	28.15 -0.50 0.00 N	28.95 -0.48 0.00 N	31.75 -0.50 0.00 N	31.15 -0.50 0.00 N	28.21 -0.51 0.00 N	33.95 -0.49 0.00 N	30.06 -0.31 0.00 N	28.45 -0.36 0.00 N	22.36 -0.31 0.00 N
NEG CENTRAL___INDECK 23768	18.73 -0.63 0.00 N	14.32 -0.43 0.00 N	8.09 -0.24 0.00 N	0.18 0.00 0.00 N	9.02 -0.19 0.00 N	10.01 -0.25 0.00 N	6.64 -0.14 0.00 N	19.84 -0.31 0.00 N	12.35 -0.10 0.00 N	29.03 -0.40 0.00 N	25.38 -0.64 0.00 N	26.25 -0.88 0.00 N	31.64 -1.14 0.00 N	28.78 -1.03 0.00 N	26.82 -1.01 0.00 N	27.57 -1.08 0.00 N	28.30 -1.12 0.00 N	31.07 -1.18 0.00 N	30.54 -1.11 0.00 N	27.67 -1.05 0.00 N	33.39 -1.05 0.00 N	29.63 -0.74 0.00 N	28.11 -0.70 0.00 N	22.22 -0.45 0.00 N
NEG CENTRAL___SENECA 23627	19.36 0.00 0.00 N	14.75 0.00 0.00 N	8.33 0.00 0.00 N	0.18 0.00 0.00 N	9.21 0.00 0.00 N	10.26 0.00 0.00 N	6.78 0.00 0.00 N	20.15 0.00 0.00 N	12.44 0.00 0.00 N	29.43 0.00 0.00 N	26.01 0.00 0.00 N	27.13 0.00 0.00 N	32.78 0.00 0.00 N	29.81 0.00 0.00 N	27.83 0.00 0.00 N	28.65 0.00 0.00 N	29.42 0.00 0.00 N	32.25 0.00 0.00 N	31.65 0.00 0.00 N	28.72 0.00 0.00 N	34.44 0.00 0.00 N	30.37 0.00 0.00 N	28.81 0.00 0.00 N	22.67 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	18.85 -0.51 0.00 N	14.37 -0.38 0.00 N	8.21 -0.12 0.00 N	0.18 0.00 0.00 N	8.88 -0.33 0.00 N	9.89 -0.36 0.00 N	6.54 -0.24 0.00 N	19.41 -0.74 0.00 N	12.08 -0.37 0.00 N	28.60 -0.82 0.00 N	25.24 -0.78 0.00 N	26.33 -0.80 0.00 N	31.66 -1.12 0.00 N	28.61 -1.20 0.00 N	27.19 -0.64 0.00 N	27.87 -0.78 0.00 N	28.41 -1.02 0.00 N	31.31 -0.94 0.00 N	30.85 -0.80 0.00 N	28.35 -0.37 0.00 N	33.91 -0.53 0.00 N	29.65 -0.72 0.00 N	28.04 -0.77 0.00 N	22.40 -0.27 0.00 N
NEG MILLWOOD___DRP 24198	20.10 0.74 0.00 N	15.28 0.53 0.00 N	8.63 0.30 0.00 N	0.18 0.00 0.00 N	9.51 0.30 0.00 N	10.58 0.33 0.00 N	6.98 0.20 0.00 N	20.81 0.66 0.00 N	13.03 0.59 0.00 N	30.87 1.45 0.00 N	27.48 1.47 0.00 N	28.76 1.62 0.00 N	34.76 1.98 0.00 N	31.68 1.86 0.00 N	29.57 1.74 0.00 N	30.50 1.85 0.00 N	31.39 1.97 0.00 N	34.29 2.03 0.00 N	33.49 1.84 0.00 N	30.40 1.68 0.00 N	36.45 2.01 0.00 N	32.01 1.65 0.00 N	30.26 1.45 0.00 N	23.63 0.97 0.00 N
NEG NORTH_FLCN_SEA 23793	20.33 0.98 0.00 N	15.47 0.72 0.00 N	8.70 0.37 0.00 N	0.19 0.00 0.00 N	9.61 0.40 0.00 N	10.71 0.46 0.00 N	7.09 0.31 0.00 N	21.05 0.90 0.00 N	13.18 0.73 0.00 N	31.01 1.58 0.00 N	27.67 1.66 0.00 N	28.91 1.78 0.00 N	34.80 2.02 0.00 N	31.63 1.82 0.00 N	29.66 1.83 0.00 N	30.57 1.92 0.00 N	31.33 1.91 0.00 N	34.29 2.04 0.00 N	33.60 1.95 0.00 N	30.55 1.83 0.00 N	36.64 2.20 0.00 N	32.27 1.91 0.00 N	30.48 1.67 0.00 N	23.96 1.29 0.00 N
NEG NORTH_KES_CHATEGAY 23792	19.08 -0.27 0.00 N	14.55 -0.20 0.00 N	8.22 -0.11 0.00 N	0.18 0.00 0.00 N	9.10 -0.11 0.00 N	10.12 -0.14 0.00 N	6.71 -0.08 0.00 N	19.99 -0.16 0.00 N	12.30 -0.14 0.00 N	28.95 -0.47 0.00 N	25.47 -0.55 0.00 N	26.61 -0.52 0.00 N	32.18 -0.60 0.00 N	29.18 -0.63 0.00 N	27.22 -0.60 0.00 N	28.01 -0.64 0.00 N	28.79 -0.64 0.00 N	31.59 -0.66 0.00 N	31.05 -0.60 0.00 N	28.21 -0.51 0.00 N	33.85 -0.59 0.00 N	29.86 -0.50 0.00 N	28.53 -0.28 0.00 N	22.46 -0.21 0.00 N
NEG NORTH___ALICE_FALLS 23915	19.22 -0.13 0.00 N	14.65 -0.10 0.00 N	8.28 -0.05 0.00 N	0.18 0.00 0.00 N	9.16 -0.05 0.00 N	10.19 -0.07 0.00 N	6.75 -0.04 0.00 N	20.12 -0.03 0.00 N	12.37 -0.08 0.00 N	29.13 -0.30 0.00 N	25.61 -0.40 0.00 N	26.76 -0.38 0.00 N	32.34 -0.44 0.00 N	29.35 -0.46 0.00 N	27.37 -0.46 0.00 N	28.18 -0.47 0.00 N	28.97 -0.45 0.00 N	31.81 -0.45 0.00 N	31.26 -0.39 0.00 N	28.43 -0.30 0.00 N	34.05 -0.39 0.00 N	30.02 -0.35 0.00 N	28.70 -0.11 0.00 N	22.59 -0.07 0.00 N
NEG NORTH___LWR_SARANAC 23913	19.22 -0.13 0.00 N	14.65 -0.10 0.00 N	8.28 -0.05 0.00 N	0.18 0.00 0.00 N	9.16 -0.05 0.00 N	10.19 -0.07 0.00 N	6.75 -0.04 0.00 N	20.12 -0.03 0.00 N	12.37 -0.08 0.00 N	29.13 -0.30 0.00 N	25.61 -0.40 0.00 N	26.76 -0.38 0.00 N	32.34 -0.44 0.00 N	29.35 -0.46 0.00 N	27.37 -0.46 0.00 N	28.18 -0.47 0.00 N	28.97 -0.45 0.00 N	31.81 -0.45 0.00 N	31.26 -0.39 0.00 N	28.43 -0.30 0.00 N	34.05 -0.39 0.00 N	30.02 -0.35 0.00 N	28.70 -0.11 0.00 N	22.59 -0.07 0.00 N

NEG NORTH___PLATTSBURG 23628	18.99 -0.36 0.00 N	14.46 -0.29 0.00 N	8.17 -0.16 0.00 N	0.18 0.00 0.00 N	9.05 -0.16 0.00 N	10.06 -0.20 0.00 N	6.66 -0.12 0.00 N	19.88 -0.27 0.00 N	12.24 -0.21 0.00 N	28.82 -0.60 0.00 N	25.32 -0.69 0.00 N	26.45 -0.68 0.00 N	31.96 -0.82 0.00 N	29.03 -0.78 0.00 N	27.08 -0.75 0.00 N	27.89 -0.76 0.00 N	28.67 -0.75 0.00 N	31.48 -0.78 0.00 N	30.92 -0.73 0.00 N	28.12 -0.60 0.00 N	33.67 -0.76 0.00 N	29.69 -0.67 0.00 N	28.41 -0.40 0.00 N	22.32 -0.35 0.00 N
NEG WEST_LEA_LOCKPORT 23791	17.74 -1.62 0.00 N	13.62 -1.13 0.00 N	7.72 -0.61 0.00 N	0.17 -0.01 0.00 N	8.63 -0.58 0.00 N	9.56 -0.70 0.00 N	6.35 -0.43 0.00 N	18.94 -1.21 0.00 N	11.72 -0.73 0.00 N	27.45 -1.98 0.00 N	23.73 -2.28 0.00 N	24.40 -2.74 0.00 N	29.38 -3.40 0.00 N	26.71 -3.11 0.00 N	24.92 -2.90 0.00 N	25.58 -3.07 0.00 N	26.21 -3.22 0.00 N	28.85 -3.41 0.00 N	28.40 -3.25 0.00 N	25.75 -2.97 0.00 N	31.02 -3.41 0.00 N	27.63 -2.73 0.00 N	26.36 -2.45 0.00 N	21.07 -1.60 0.00 N
NEG WEST___LANCASTR 23811	17.65 -1.70 0.00 N	13.59 -1.17 0.00 N	7.71 -0.62 0.00 N	0.17 -0.02 0.00 N	8.61 -0.60 0.00 N	9.56 -0.70 0.00 N	6.34 -0.44 0.00 N	18.95 -1.20 0.00 N	11.76 -0.68 0.00 N	27.52 -1.90 0.00 N	23.99 -2.02 0.00 N	24.80 -2.33 0.00 N	29.88 -2.90 0.00 N	27.22 -2.59 0.00 N	25.33 -2.50 0.00 N	26.04 -2.61 0.00 N	26.69 -2.73 0.00 N	29.19 -3.06 0.00 N	28.67 -2.97 0.00 N	26.02 -2.71 0.00 N	31.24 -3.19 0.00 N	27.70 -2.67 0.00 N	26.33 -2.48 0.00 N	20.84 -1.82 0.00 N
NEG_PENN_ALLEGHNY 23528	19.56 0.20 0.00 N	14.92 0.17 0.00 N	8.40 0.07 0.00 N	0.18 0.00 0.00 N	9.32 0.11 0.00 N	10.39 0.13 0.00 N	6.87 0.09 0.00 N	20.45 0.30 0.00 N	12.79 0.35 0.00 N	30.13 0.70 0.00 N	26.76 0.74 0.00 N	27.91 0.78 0.00 N	33.65 0.87 0.00 N	30.68 0.86 0.00 N	28.54 0.71 0.00 N	29.42 0.77 0.00 N	30.25 0.82 0.00 N	33.00 0.75 0.00 N	32.32 0.67 0.00 N	29.28 0.56 0.00 N	35.08 0.65 0.00 N	30.96 0.59 0.00 N	29.29 0.48 0.00 N	22.88 0.21 0.00 N
NEG___GEN_MONROE 24207	19.54 0.18 0.00 N	14.79 0.03 0.00 N	8.31 -0.02 0.00 N	0.19 0.00 0.00 N	9.17 -0.04 0.00 N	10.25 -0.01 0.00 N	6.77 -0.02 0.00 N	20.11 -0.04 0.00 N	12.44 0.00 0.00 N	29.73 0.31 0.00 N	26.53 0.52 0.00 N	27.61 0.48 0.00 N	33.33 0.55 0.00 N	30.27 0.46 0.00 N	28.32 0.50 0.00 N	29.17 0.52 0.00 N	29.92 0.50 0.00 N	32.87 0.62 0.00 N	32.24 0.59 0.00 N	29.26 0.53 0.00 N	35.19 0.76 0.00 N	31.00 0.64 0.00 N	29.30 0.49 0.00 N	23.06 0.39 0.00 N
NEPA___ENERGY 23901	17.39 -1.97 0.00 N	13.45 -1.30 0.00 N	7.70 -0.63 0.00 N	0.17 -0.01 0.00 N	8.53 -0.68 0.00 N	9.49 -0.77 0.00 N	6.29 -0.50 0.00 N	18.77 -1.38 0.00 N	11.67 -0.78 0.00 N	27.26 -2.16 0.00 N	23.82 -2.19 0.00 N	24.84 -2.30 0.00 N	29.97 -2.81 0.00 N	27.44 -2.37 0.00 N	25.57 -2.26 0.00 N	26.30 -2.35 0.00 N	26.91 -2.52 0.00 N	29.21 -3.04 0.00 N	28.66 -2.99 0.00 N	26.08 -2.64 0.00 N	31.03 -3.41 0.00 N	27.38 -2.99 0.00 N	25.94 -2.87 0.00 N	20.41 -2.26 0.00 N
NEVERSINK___HYD 23608	18.67 -0.69 0.00 N	14.26 -0.49 0.00 N	8.05 -0.28 0.00 N	0.18 -0.01 0.00 N	8.94 -0.27 0.00 N	9.94 -0.32 0.00 N	6.58 -0.20 0.00 N	19.53 -0.62 0.00 N	12.11 -0.33 0.00 N	28.55 -0.88 0.00 N	24.41 -1.61 0.00 N	25.45 -1.68 0.00 N	30.69 -2.09 0.00 N	27.96 -1.85 0.00 N	26.10 -1.73 0.00 N	26.84 -1.81 0.00 N	27.57 -1.85 0.00 N	30.18 -2.07 0.00 N	29.77 -1.88 0.00 N	26.94 -1.78 0.00 N	32.47 -1.96 0.00 N	29.67 -0.70 0.00 N	28.12 -0.69 0.00 N	22.08 -0.58 0.00 N
NIAGARA____ 23760	17.63 -1.72 0.00 N	13.51 -1.24 0.00 N	7.68 -0.65 0.00 N	0.17 -0.02 0.00 N	8.55 -0.66 0.00 N	9.45 -0.81 0.00 N	6.27 -0.51 0.00 N	18.68 -1.47 0.00 N	11.58 -0.86 0.00 N	27.19 -2.24 0.00 N	23.41 -2.60 0.00 N	24.08 -3.05 0.00 N	29.01 -3.77 0.00 N	26.36 -3.45 0.00 N	24.70 -3.13 0.00 N	25.29 -3.36 0.00 N	25.90 -3.52 0.00 N	28.60 -3.65 0.00 N	28.17 -3.48 0.00 N	25.57 -3.15 0.00 N	30.79 -3.65 0.00 N	27.48 -2.89 0.00 N	26.29 -2.52 0.00 N	21.10 -1.56 0.00 N
NINE_MILE_1 23575	18.74 -0.62 0.00 N	14.30 -0.46 0.00 N	8.08 -0.25 0.00 N	0.18 -0.01 0.00 N	8.94 -0.27 0.00 N	9.95 -0.30 0.00 N	6.58 -0.20 0.00 N	19.54 -0.61 0.00 N	12.07 -0.38 0.00 N	28.52 -0.90 0.00 N	25.18 -0.83 0.00 N	26.23 -0.90 0.00 N	31.68 -1.10 0.00 N	28.81 -1.00 0.00 N	26.90 -0.93 0.00 N	27.69 -0.96 0.00 N	28.42 -1.01 0.00 N	31.16 -1.09 0.00 N	30.59 -1.06 0.00 N	27.76 -0.96 0.00 N	33.28 -1.15 0.00 N	29.37 -0.99 0.00 N	27.86 -0.95 0.00 N	21.97 -0.70 0.00 N
NINE_MILE_2 23744	18.70 -0.65 0.00 N	14.27 -0.48 0.00 N	8.06 -0.27 0.00 N	0.18 -0.01 0.00 N	8.92 -0.29 0.00 N	9.93 -0.33 0.00 N	6.57 -0.21 0.00 N	19.51 -0.64 0.00 N	12.05 -0.40 0.00 N	28.47 -0.96 0.00 N	25.14 -0.88 0.00 N	26.19 -0.94 0.00 N	31.62 -1.16 0.00 N	28.76 -1.05 0.00 N	26.85 -0.98 0.00 N	27.64 -1.01 0.00 N	28.37 -1.06 0.00 N	31.10 -1.15 0.00 N	30.53 -1.12 0.00 N	27.71 -1.01 0.00 N	33.22 -1.22 0.00 N	29.32 -1.05 0.00 N	27.81 -1.00 0.00 N	21.93 -0.74 0.00 N
NM_CAPITAL___DRP 24208	21.09 1.73 0.00 N	15.96 1.21 0.00 N	8.97 0.64 0.00 N	0.20 0.01 0.00 N	9.92 0.71 0.00 N	11.07 0.82 0.00 N	7.30 0.51 0.00 N	21.56 1.40 0.00 N	13.14 0.70 0.00 N	31.29 1.87 0.00 N	27.90 1.88 0.00 N	29.19 2.06 0.00 N	35.30 2.52 0.00 N	32.04 2.23 0.00 N	29.89 2.06 0.00 N	30.80 2.15 0.00 N	31.62 2.20 0.00 N	34.72 2.46 0.00 N	34.06 2.41 0.00 N	30.90 2.17 0.00 N	37.06 2.62 0.00 N	32.66 2.30 0.00 N	30.90 2.10 0.00 N	24.30 1.63 0.00 N
NM_CENTRAL___DRP 24181	19.18 -0.17 0.00 N	14.66 -0.09 0.00 N	8.28 -0.05 0.00 N	0.19 0.00 0.00 N	9.16 -0.05 0.00 N	10.20 -0.06 0.00 N	6.74 -0.04 0.00 N	20.00 -0.15 0.00 N	12.32 -0.13 0.00 N	29.14 -0.28 0.00 N	25.74 -0.27 0.00 N	26.82 -0.31 0.00 N	32.37 -0.41 0.00 N	29.42 -0.39 0.00 N	27.46 -0.37 0.00 N	28.27 -0.38 0.00 N	29.01 -0.42 0.00 N	31.81 -0.44 0.00 N	31.26 -0.39 0.00 N	28.38 -0.34 0.00 N	33.99 -0.44 0.00 N	29.99 -0.37 0.00 N	28.42 -0.39 0.00 N	22.46 -0.21 0.00 N
NM_FRONTIER___DRP 24179	17.72 -1.63 0.00 N	13.57 -1.18 0.00 N	7.71 -0.62 0.00 N	0.17 -0.01 0.00 N	8.58 -0.63 0.00 N	9.49 -0.77 0.00 N	6.30 -0.48 0.00 N	18.76 -1.39 0.00 N	11.65 -0.80 0.00 N	27.34 -2.09 0.00 N	23.54 -2.47 0.00 N	24.23 -2.91 0.00 N	29.18 -3.60 0.00 N	26.52 -3.29 0.00 N	24.85 -2.98 0.00 N	25.45 -3.20 0.00 N	26.07 -3.36 0.00 N	28.78 -3.48 0.00 N	28.34 -3.31 0.00 N	25.72 -3.00 0.00 N	30.98 -3.45 0.00 N	27.65 -2.72 0.00 N	26.44 -2.37 0.00 N	21.22 -1.45 0.00 N



NM_ST_REGIS___HYD 24053	19.36 0.00 0.00 N	14.75 0.00 0.00 N	8.33 0.00 0.00 N	0.18 0.00 0.00 N	9.21 0.00 0.00 N	10.26 0.00 0.00 N	6.78 0.00 0.00 N	20.15 0.00 0.00 N	12.44 0.00 0.00 N	29.43 0.00 0.00 N	26.01 0.00 0.00 N	27.13 0.00 0.00 N	32.78 0.00 0.00 N	29.81 0.00 0.00 N	27.83 0.00 0.00 N	28.65 0.00 0.00 N	29.42 0.00 0.00 N	32.25 0.00 0.00 N	31.65 0.00 0.00 N	28.72 0.00 0.00 N	34.44 0.00 0.00 N	30.37 0.00 0.00 N	28.81 0.00 0.00 N	22.67 0.00 0.00 N
NORTHPORT___1 23551	22.60 0.51 -2.73 N	15.10 0.35 0.00 N	12.16 0.22 -3.60 N	0.19 0.01 0.00 N	49.24 0.26 -39.77 N	47.94 0.32 -37.36 N	40.32 0.21 -33.32 N	49.60 0.67 -28.78 N	20.02 0.79 -6.78 N	50.84 1.84 -19.57 N	51.61 1.90 -23.70 N	53.09 2.03 -23.93 N	47.70 2.39 -12.53 N	40.85 2.27 -8.77 N	53.60 2.20 -23.57 N	55.01 2.38 -23.97 N	53.52 2.46 -21.64 N	53.47 2.48 -18.73 N	53.27 2.27 -19.34 N	52.72 2.14 -21.86 N	53.59 2.56 -16.59 N	53.03 2.14 -20.52 N	52.06 2.08 -21.17 N	50.94 1.64 -26.64 N
NORTHPORT___2 23552	22.57 0.49 -2.73 N	15.09 0.33 0.00 N	12.15 0.22 -3.60 N	0.19 0.01 0.00 N	49.23 0.25 -39.77 N	47.94 0.32 -37.36 N	40.32 0.21 -33.32 N	49.60 0.67 -28.78 N	20.02 0.79 -6.78 N	50.84 1.85 -19.57 N	51.60 1.89 -23.70 N	53.07 2.01 -23.93 N	47.67 2.36 -12.53 N	40.82 2.24 -8.77 N	53.58 2.18 -23.57 N	54.98 2.36 -23.97 N	53.50 2.43 -21.64 N	53.44 2.46 -18.73 N	53.23 2.24 -19.34 N	52.69 2.12 -21.86 N	53.56 2.52 -16.59 N	52.98 2.10 -20.52 N	52.04 2.06 -21.17 N	50.93 1.63 -26.64 N
NORTHPORT___3 23553	22.63 0.54 -2.73 N	15.13 0.38 0.00 N	12.19 0.26 -3.60 N	0.19 0.01 0.00 N	49.26 0.28 -39.77 N	47.93 0.31 -37.36 N	40.30 0.20 -33.32 N	49.58 0.65 -28.78 N	20.05 0.82 -6.78 N	50.93 1.93 -19.57 N	51.72 2.01 -23.70 N	53.20 2.13 -23.93 N	47.78 2.48 -12.52 N	40.92 2.34 -8.77 N	53.69 2.29 -23.57 N	55.02 2.40 -23.97 N	53.64 2.60 -21.62 N	53.64 2.66 -18.73 N	53.43 2.44 -19.34 N	52.85 2.27 -21.86 N	53.76 2.73 -16.59 N	53.07 2.19 -20.52 N	52.07 2.09 -21.17 N	50.85 1.55 -26.64 N
NORTHPORT___4 23650	22.66 0.58 -2.73 N	15.15 0.40 0.00 N	12.20 0.26 -3.60 N	0.19 0.01 0.00 N	49.26 0.28 -39.77 N	47.93 0.31 -37.36 N	40.30 0.20 -33.32 N	49.59 0.66 -28.78 N	20.06 0.83 -6.78 N	50.95 1.96 -19.57 N	51.75 2.03 -23.70 N	53.24 2.18 -23.93 N	47.85 2.55 -12.52 N	40.99 2.40 -8.77 N	53.74 2.34 -23.57 N	55.09 2.46 -23.97 N	53.70 2.65 -21.62 N	53.70 2.72 -18.73 N	53.49 2.50 -19.34 N	52.89 2.31 -21.86 N	53.83 2.80 -16.59 N	53.14 2.25 -20.52 N	52.11 2.13 -21.17 N	50.87 1.57 -26.64 N
NORTHPORT___IC 23718	22.66 0.58 -2.73 N	15.15 0.40 0.00 N	12.20 0.26 -3.60 N	0.19 0.01 0.00 N	49.26 0.28 -39.77 N	47.93 0.31 -37.36 N	40.30 0.20 -33.32 N	49.59 0.66 -28.78 N	20.06 0.83 -6.78 N	50.95 1.96 -19.57 N	51.75 2.03 -23.70 N	53.24 2.18 -23.93 N	47.86 2.55 -12.53 N	40.99 2.40 -8.77 N	53.74 2.34 -23.57 N	55.09 2.46 -23.97 N	53.72 2.65 -21.64 N	53.71 2.72 -18.73 N	53.49 2.50 -19.34 N	52.89 2.31 -21.86 N	53.84 2.80 -16.59 N	53.14 2.25 -20.52 N	52.11 2.13 -21.17 N	50.87 1.57 -26.64 N
NSINS_S_GLNS_FALLS 23858	21.05 1.70 0.00 N	15.81 1.06 0.00 N	8.88 0.55 0.00 N	0.20 0.01 0.00 N	9.80 0.59 0.00 N	10.94 0.68 0.00 N	7.20 0.42 0.00 N	21.34 1.19 0.00 N	13.02 0.57 0.00 N	31.05 1.63 0.00 N	27.31 1.30 0.00 N	28.47 1.34 0.00 N	34.54 1.76 0.00 N	31.34 1.53 0.00 N	29.22 1.39 0.00 N	30.13 1.48 0.00 N	30.91 1.49 0.00 N	34.05 1.79 0.00 N	33.35 1.70 0.00 N	30.33 1.61 0.00 N	36.58 2.14 0.00 N	31.89 1.53 0.00 N	30.32 1.52 0.00 N	23.83 1.07 0.00 N
NUCOR_STEEL___DRP 24197	18.85 -0.51 0.00 N	14.37 -0.38 0.00 N	8.21 -0.12 0.00 N	0.18 0.00 0.00 N	8.88 -0.33 0.00 N	9.89 -0.36 0.00 N	6.54 -0.24 0.00 N	19.41 -0.74 0.00 N	12.08 -0.37 0.00 N	28.60 -0.82 0.00 N	25.24 -0.78 0.00 N	26.33 -0.80 0.00 N	31.66 -1.12 0.00 N	28.61 -1.20 0.00 N	27.19 -0.64 0.00 N	27.87 -0.78 0.00 N	28.41 -1.02 0.00 N	31.31 -0.94 0.00 N	30.85 -0.80 0.00 N	28.35 -0.37 0.00 N	33.91 -0.53 0.00 N	29.65 -0.72 0.00 N	28.04 -0.77 0.00 N	22.40 -0.27 0.00 N
NYISO_LBMP_REFERENCE 24008	19.36 0.00 0.00 N	14.75 0.00 0.00 N	8.33 0.00 0.00 N	0.18 0.00 0.00 N	9.21 0.00 0.00 N	10.26 0.00 0.00 N	6.78 0.00 0.00 N	20.15 0.00 0.00 N	12.44 0.00 0.00 N	29.43 0.00 0.00 N	26.01 0.00 0.00 N	27.13 0.00 0.00 N	32.78 0.00 0.00 N	29.81 0.00 0.00 N	27.83 0.00 0.00 N	28.65 0.00 0.00 N	29.42 0.00 0.00 N	32.25 0.00 0.00 N	31.65 0.00 0.00 N	28.72 0.00 0.00 N	34.44 0.00 0.00 N	30.37 0.00 0.00 N	28.81 0.00 0.00 N	22.67 0.00 0.00 N
NYPA_BRENTWD____GT 24164	22.73 0.64 -2.73 N	15.20 0.44 0.00 N	12.21 0.27 -3.60 N	0.19 0.01 0.00 N	49.28 0.30 -39.77 N	47.98 0.36 -37.36 N	40.34 0.23 -33.32 N	49.66 0.73 -28.78 N	20.07 0.85 -6.78 N	50.95 1.95 -19.57 N	51.73 2.02 -23.70 N	53.23 2.16 -23.93 N	47.97 2.56 -12.63 N	41.01 2.43 -8.77 N	53.77 2.37 -23.57 N	55.16 2.54 -23.97 N	53.92 2.64 -21.85 N	53.75 2.70 -18.79 N	53.48 2.48 -19.35 N	52.89 2.31 -21.86 N	53.83 2.79 -16.60 N	53.20 2.31 -20.53 N	52.21 2.23 -21.17 N	51.03 1.73 -26.64 N
NYPA_GOWANUS____GT5 24156	20.59 1.24 0.00 N	15.64 0.89 0.00 N	8.83 0.50 0.00 N	0.20 0.01 0.00 N	9.72 0.51 0.00 N	10.83 0.57 0.00 N	7.14 0.36 0.00 N	21.35 1.20 0.00 N	13.44 0.99 0.00 N	31.82 2.39 0.00 N	28.48 2.47 0.00 N	29.86 2.73 0.00 N	36.12 3.34 0.00 N	32.89 3.08 0.00 N	30.70 2.87 0.00 N	31.68 3.03 0.00 N	32.64 3.21 0.00 N	35.64 3.39 0.00 N	34.77 3.12 0.00 N	31.55 2.83 0.00 N	37.85 3.41 0.00 N	33.18 2.81 0.00 N	31.32 2.51 0.00 N	24.40 1.73 0.00 N
NYPA_GOWANUS____GT6 24157	20.59 1.24 0.00 N	15.64 0.89 0.00 N	8.83 0.50 0.00 N	0.20 0.01 0.00 N	9.72 0.51 0.00 N	10.83 0.57 0.00 N	7.14 0.36 0.00 N	21.35 1.20 0.00 N	13.44 0.99 0.00 N	31.82 2.39 0.00 N	28.48 2.47 0.00 N	29.86 2.73 0.00 N	36.12 3.34 0.00 N	32.89 3.08 0.00 N	30.70 2.87 0.00 N	31.68 3.03 0.00 N	32.64 3.21 0.00 N	35.64 3.39 0.00 N	34.77 3.12 0.00 N	31.55 2.83 0.00 N	37.85 3.41 0.00 N	33.18 2.81 0.00 N	31.32 2.51 0.00 N	24.40 1.73 0.00 N
NYPA_HARLEM__RVR__GT1 24160	46.83 1.35 -26.12 N	15.72 0.97 0.00 N	11.22 0.55 -2.34 N	10.35 0.01 -10.16 N	24.32 0.60 -14.51 N	18.13 0.66 -7.21 N	10.67 0.42 -3.47 N	71.57 1.40 -50.02 N	27.31 1.13 -13.74 N	32.00 2.58 0.00 N	37.16 2.76 -8.39 N	49.96 3.04 -19.79 N	62.74 3.73 -26.23 N	66.47 3.39 -33.27 N	66.41 3.21 -35.37 N	66.49 3.38 -34.46 N	66.53 3.58 -33.53 N	66.57 3.84 -30.48 N	66.56 3.54 -31.37 N	66.72 3.24 -34.77 N	66.81 3.75 -28.62 N	66.72 3.10 -33.25 N	66.53 2.79 -34.93 N	78.27 2.02 -53.64 N

NYPA_HARLEM_RVR_GT2 24161	46.83 1.35 -26.12 N	15.72 0.97 0.00 N	11.22 0.55 -2.34 N	10.35 0.01 -10.16 N	24.32 0.60 -14.51 N	18.13 0.66 -7.21 N	10.67 0.42 -3.47 N	71.57 1.40 -50.02 N	27.31 1.13 -13.74 N	32.00 2.58 0.00 N	37.16 2.76 -8.39 N	49.96 3.04 -19.79 N	62.74 3.73 -26.23 N	66.47 3.39 -33.27 N	66.41 3.21 -35.37 N	66.49 3.38 -34.46 N	66.53 3.58 -33.53 N	66.57 3.84 -30.48 N	66.56 3.54 -31.37 N	66.72 3.24 -34.77 N	66.81 3.75 -28.62 N	66.72 3.10 -33.25 N	66.53 2.79 -34.93 N	78.27 2.02 -53.58 N
NYPA_KENT____GT 24152	51.97 1.24 -31.38 N	63.03 0.89 -47.39 N	63.18 0.50 -54.35 N	15.86 0.01 -15.67 N	37.58 0.51 -27.85 N	34.57 0.57 -23.74 N	11.09 0.36 -3.94 N	48.54 1.20 -27.19 N	30.93 0.99 -17.50 N	59.65 2.40 -27.83 N	59.91 2.47 -31.43 N	54.77 2.73 -24.91 N	75.73 3.34 -39.62 N	66.16 3.08 -33.27 N	66.08 2.88 -35.37 N	66.14 3.03 -34.46 N	66.17 3.22 -33.53 N	66.12 3.39 -30.48 N	66.14 3.12 -31.37 N	66.31 2.83 -34.77 N	66.48 3.42 -28.62 N	66.43 2.81 -33.25 N	66.25 2.51 -34.93 N	77.98 1.73 -53.58 N
NYPA_POUCH1____GT 24155	21.72 1.17 -1.19 N	15.59 0.84 0.00 N	11.14 0.47 -2.34 N	10.34 0.01 -10.16 N	24.20 0.47 -14.51 N	17.99 0.52 -7.21 N	10.59 0.34 -3.47 N	48.15 1.11 -26.89 N	26.95 0.92 0.00 N	31.69 2.26 0.00 N	36.73 2.33 -8.39 N	49.49 2.58 -19.79 N	62.16 3.15 -26.23 N	66.00 2.92 -33.27 N	65.93 2.73 -35.37 N	65.99 2.88 -34.46 N	66.01 3.06 -33.53 N	65.94 3.21 -30.48 N	65.97 2.95 -31.37 N	66.16 2.68 -34.77 N	66.31 3.25 -28.62 N	66.29 2.67 -33.25 N	66.12 2.38 -34.93 N	77.88 1.64 -53.58 N
NYPA_VERNON____GT2 24162	51.86 1.13 -31.38 N	62.95 0.81 -47.39 N	63.14 0.46 -54.35 N	15.86 0.01 -15.67 N	37.54 0.48 -27.85 N	34.53 0.53 -23.74 N	11.06 0.34 -3.94 N	48.46 1.12 -27.19 N	30.87 0.93 -17.50 N	59.50 2.25 -27.83 N	59.78 2.34 -31.43 N	54.62 2.58 -24.91 N	75.55 3.15 -39.62 N	65.97 2.90 -33.27 N	65.91 2.70 -35.37 N	65.96 2.85 -34.46 N	65.98 3.03 -33.53 N	65.92 3.19 -30.48 N	65.95 2.93 -31.37 N	66.14 2.66 -34.77 N	66.24 3.18 -28.62 N	66.23 2.61 -33.25 N	66.07 2.34 -34.93 N	77.86 1.61 -53.58 N
NYPA_VERNON____GT3 24163	51.86 1.13 -31.38 N	62.95 0.81 -47.39 N	63.14 0.46 -54.35 N	15.86 0.01 -15.67 N	37.54 0.48 -27.85 N	34.53 0.53 -23.74 N	11.06 0.34 -3.94 N	48.46 1.12 -27.19 N	30.87 0.93 -17.50 N	59.50 2.25 -27.83 N	59.78 2.34 -31.43 N	54.62 2.58 -24.91 N	75.55 3.15 -39.62 N	65.97 2.90 -33.27 N	65.91 2.70 -35.37 N	65.96 2.85 -34.46 N	65.98 3.03 -33.53 N	65.92 3.19 -30.48 N	65.95 2.93 -31.37 N	66.14 2.66 -34.77 N	66.24 3.18 -28.62 N	66.23 2.61 -33.25 N	66.07 2.34 -34.93 N	77.86 1.61 -53.58 N
NYPA____HOLTSVILL 23794	22.77 0.68 -2.73 N	15.23 0.48 0.00 N	12.21 0.28 -3.60 N	0.19 0.01 0.00 N	49.29 0.31 -39.77 N	47.98 0.36 -37.36 N	40.33 0.23 -33.32 N	49.61 0.67 -28.78 N	19.99 0.76 -6.78 N	50.70 1.71 -19.57 N	51.55 1.84 -23.70 N	53.04 1.98 -23.93 N	47.68 2.33 -12.57 N	40.82 2.24 -8.77 N	53.63 2.23 -23.57 N	55.00 2.38 -23.97 N	53.62 2.49 -21.71 N	53.55 2.55 -18.75 N	53.32 2.32 -19.35 N	52.74 2.16 -21.86 N	53.67 2.64 -16.60 N	53.06 2.17 -20.52 N	52.15 2.17 -21.17 N	51.05 1.75 -26.64 N
NYPA____HELLGATE_GT1 24158	46.84 1.35 -26.12 N	15.72 0.97 0.00 N	11.22 0.55 -2.34 N	10.35 0.01 -10.16 N	24.32 0.60 -14.51 N	18.13 0.66 -7.21 N	10.67 0.42 -3.47 N	71.57 1.40 -50.02 N	27.31 1.13 -13.74 N	32.03 2.60 0.00 N	37.16 2.76 -8.39 N	49.96 3.04 -19.79 N	62.74 3.73 -26.23 N	66.47 3.39 -33.27 N	66.41 3.20 -35.37 N	66.49 3.38 -34.46 N	66.53 3.58 -33.53 N	66.57 3.84 -30.48 N	66.56 3.54 -31.37 N	66.72 3.24 -34.77 N	66.81 3.75 -28.62 N	66.72 3.10 -33.25 N	66.53 2.79 -34.93 N	78.27 2.02 -53.58 N
NYPA____HELLGATE_GT2 24159	46.84 1.35 -26.12 N	15.72 0.97 0.00 N	11.22 0.55 -2.34 N	10.35 0.01 -10.16 N	24.32 0.60 -14.51 N	18.13 0.66 -7.21 N	10.67 0.42 -3.47 N	71.57 1.40 -50.02 N	27.31 1.13 -13.74 N	32.03 2.60 0.00 N	37.16 2.76 -8.39 N	49.96 3.04 -19.79 N	62.74 3.73 -26.23 N	66.47 3.39 -33.27 N	66.41 3.20 -35.37 N	66.49 3.38 -34.46 N	66.53 3.58 -33.53 N	66.57 3.84 -30.48 N	66.56 3.54 -31.37 N	66.72 3.24 -34.77 N	66.81 3.75 -28.62 N	66.72 3.10 -33.25 N	66.53 2.79 -34.93 N	78.27 2.02 -53.58 N
O.H_GEN_BRUCE 24063	18.00 -1.36 0.00 N	13.77 -0.98 0.00 N	7.81 -0.52 0.00 N	0.17 -0.01 0.00 N	8.70 -0.52 0.00 N	9.63 -0.63 0.00 N	6.39 -0.40 0.00 N	17.59 -1.40 -2.76 N	11.83 -0.62 0.00 N	27.78 -1.64 0.00 N	24.09 -1.93 0.00 N	24.85 -2.28 0.00 N	29.95 -2.83 0.00 N	27.23 -2.58 0.00 N	25.47 -2.36 0.00 N	26.12 -2.53 0.00 N	26.78 -2.64 0.00 N	29.48 -2.77 0.00 N	29.00 -2.65 0.00 N	26.31 -2.41 0.00 N	31.66 -2.78 0.00 N	28.17 -2.19 0.00 N	26.88 -1.93 0.00 N	21.44 -1.22 0.00 N
OAK_ORCHARD____HYD 24046	17.99 -1.36 0.00 N	13.75 -1.01 0.00 N	7.79 -0.54 0.00 N	0.17 -0.01 0.00 N	8.65 -0.56 0.00 N	9.59 -0.67 0.00 N	6.35 -0.43 0.00 N	18.93 -1.22 0.00 N	11.72 -0.72 0.00 N	27.69 -1.74 0.00 N	24.07 -1.94 0.00 N	24.84 -2.29 0.00 N	29.94 -2.84 0.00 N	27.21 -2.61 0.00 N	25.48 -2.35 0.00 N	26.13 -2.52 0.00 N	26.76 -2.67 0.00 N	29.48 -2.77 0.00 N	29.01 -2.64 0.00 N	26.33 -2.39 0.00 N	31.71 -2.73 0.00 N	28.19 -2.17 0.00 N	26.88 -1.93 0.00 N	21.46 -1.21 0.00 N
OCC_CHEM____DRP 24175	17.74 -1.61 0.00 N	13.59 -1.17 0.00 N	7.72 -0.61 0.00 N	0.17 -0.01 0.00 N	8.59 -0.62 0.00 N	9.50 -0.75 0.00 N	6.31 -0.48 0.00 N	18.78 -1.37 0.00 N	11.66 -0.79 0.00 N	27.37 -2.06 0.00 N	23.58 -2.44 0.00 N	24.27 -2.87 0.00 N	29.24 -3.54 0.00 N	26.56 -3.25 0.00 N	24.89 -2.94 0.00 N	25.50 -3.16 0.00 N	26.12 -3.31 0.00 N	28.83 -3.43 0.00 N	28.39 -3.26 0.00 N	25.76 -2.96 0.00 N	31.03 -3.40 0.00 N	27.69 -2.68 0.00 N	26.48 -2.33 0.00 N	21.24 -1.42 0.00 N
OLIN_CORP_DRP 24177	17.76 -1.60 0.00 N	13.59 -1.16 0.00 N	7.72 -0.61 0.00 N	0.17 -0.01 0.00 N	8.59 -0.62 0.00 N	9.50 -0.75 0.00 N	6.31 -0.48 0.00 N	18.78 -1.38 0.00 N	11.65 -0.79 0.00 N	27.38 -2.04 0.00 N	23.65 -2.37 0.00 N	24.35 -2.78 0.00 N	29.34 -3.44 0.00 N	26.67 -3.15 0.00 N	24.98 -2.85 0.00 N	25.59 -3.06 0.00 N	26.21 -3.21 0.00 N	28.92 -3.34 0.00 N	28.47 -3.18 0.00 N	25.84 -2.88 0.00 N	31.12 -3.32 0.00 N	27.74 -2.63 0.00 N	26.50 -2.31 0.00 N	21.23 -1.43 0.00 N
ONONDAGA_REF_OCCRA 23987	19.11 -0.25 0.00 N	14.60 -0.15 0.00 N	8.25 -0.08 0.00 N	0.18 0.00 0.00 N	9.13 -0.08 0.00 N	10.16 -0.09 0.00 N	6.72 -0.06 0.00 N	19.94 -0.21 0.00 N	12.29 -0.16 0.00 N	29.02 -0.41 0.00 N	25.64 -0.37 0.00 N	26.71 -0.42 0.00 N	32.22 -0.56 0.00 N	29.27 -0.54 0.00 N	27.34 -0.49 0.00 N	28.14 -0.51 0.00 N	28.86 -0.56 0.00 N	31.64 -0.61 0.00 N	31.10 -0.55 0.00 N	28.25 -0.47 0.00 N	33.82 -0.61 0.00 N	29.84 -0.52 0.00 N	28.29 -0.52 0.00 N	22.39 -0.28 0.00 N

ONONDAGA___COGEN 23986	18.90 -0.46 0.00 N	14.44 -0.31 0.00 N	8.16 -0.17 0.00 N	0.18 0.00 0.00 N	9.03 -0.18 0.00 N	10.06 -0.20 0.00 N	6.65 -0.13 0.00 N	19.74 -0.41 0.00 N	12.18 -0.26 0.00 N	28.76 -0.66 0.00 N	25.39 -0.63 0.00 N	26.42 -0.71 0.00 N	31.88 -0.90 0.00 N	28.98 -0.83 0.00 N	27.07 -0.76 0.00 N	27.85 -0.80 0.00 N	28.57 -0.85 0.00 N	31.33 -0.92 0.00 N	30.78 -0.87 0.00 N	27.95 -0.77 0.00 N	33.48 -0.95 0.00 N	29.58 -0.79 0.00 N	28.04 -0.77 0.00 N	22.18 -0.49 0.00 N
ONTARIO___LFGE 23819	18.58 -0.78 0.00 N	14.17 -0.58 0.00 N	7.99 -0.34 0.00 N	0.17 -0.01 0.00 N	8.87 -0.34 0.00 N	9.85 -0.40 0.00 N	6.53 -0.25 0.00 N	19.44 -0.71 0.00 N	12.11 -0.34 0.00 N	28.56 -0.86 0.00 N	25.14 -0.87 0.00 N	26.13 -1.00 0.00 N	31.52 -1.26 0.00 N	28.67 -1.14 0.00 N	26.75 -1.08 0.00 N	27.53 -1.12 0.00 N	28.28 -1.14 0.00 N	31.04 -1.22 0.00 N	30.47 -1.18 0.00 N	27.61 -1.11 0.00 N	33.22 -1.22 0.00 N	29.46 -0.90 0.00 N	27.91 -0.90 0.00 N	21.98 -0.69 0.00 N
OSWEGATCHIE___HYD 24044	19.92 0.56 0.00 N	15.25 0.50 0.00 N	8.60 0.26 0.00 N	0.19 0.01 0.00 N	9.50 0.28 0.00 N	10.57 0.31 0.00 N	7.00 0.22 0.00 N	20.69 0.54 0.00 N	12.55 0.10 0.00 N	29.57 0.15 0.00 N	25.95 -0.06 0.00 N	27.07 -0.06 0.00 N	32.73 -0.05 0.00 N	29.69 -0.12 0.00 N	27.66 -0.17 0.00 N	28.42 -0.23 0.00 N	29.13 -0.29 0.00 N	31.97 -0.29 0.00 N	31.51 -0.14 0.00 N	28.60 -0.12 0.00 N	34.63 0.20 0.00 N	30.65 0.29 0.00 N	29.11 0.30 0.00 N	23.09 0.43 0.00 N
OSWEGO___5 23606	18.87 -0.49 0.00 N	14.40 -0.35 0.00 N	8.14 -0.19 0.00 N	0.18 -0.01 0.00 N	9.01 -0.21 0.00 N	10.03 -0.23 0.00 N	6.63 -0.15 0.00 N	19.69 -0.46 0.00 N	12.15 -0.29 0.00 N	28.72 -0.71 0.00 N	25.34 -0.67 0.00 N	26.41 -0.72 0.00 N	31.89 -0.89 0.00 N	29.00 -0.82 0.00 N	27.08 -0.75 0.00 N	27.86 -0.79 0.00 N	28.60 -0.83 0.00 N	31.35 -0.90 0.00 N	30.79 -0.86 0.00 N	27.95 -0.77 0.00 N	33.50 -0.94 0.00 N	29.57 -0.80 0.00 N	28.04 -0.77 0.00 N	22.10 -0.56 0.00 N
OSWEGO___6 23613	18.86 -0.49 0.00 N	14.40 -0.35 0.00 N	8.14 -0.19 0.00 N	0.18 -0.01 0.00 N	9.01 -0.21 0.00 N	10.03 -0.23 0.00 N	6.63 -0.15 0.00 N	19.69 -0.46 0.00 N	12.15 -0.29 0.00 N	28.71 -0.71 0.00 N	25.34 -0.67 0.00 N	26.41 -0.72 0.00 N	31.88 -0.90 0.00 N	29.00 -0.82 0.00 N	27.07 -0.76 0.00 N	27.86 -0.79 0.00 N	28.60 -0.83 0.00 N	31.35 -0.90 0.00 N	30.79 -0.86 0.00 N	27.95 -0.77 0.00 N	33.50 -0.94 0.00 N	29.56 -0.80 0.00 N	28.04 -0.77 0.00 N	22.10 -0.57 0.00 N
OUTOKUMPU-AB___DRP 24206	18.01 -1.34 0.00 N	13.78 -0.97 0.00 N	7.82 -0.51 0.00 N	0.17 -0.01 0.00 N	8.70 -0.52 0.00 N	9.62 -0.63 0.00 N	6.38 -0.40 0.00 N	19.01 -1.14 0.00 N	11.81 -0.63 0.00 N	27.81 -1.62 0.00 N	24.08 -1.93 0.00 N	24.86 -2.27 0.00 N	29.97 -2.81 0.00 N	27.24 -2.57 0.00 N	25.51 -2.32 0.00 N	26.15 -2.50 0.00 N	26.80 -2.63 0.00 N	29.50 -2.75 0.00 N	29.01 -2.64 0.00 N	26.33 -2.39 0.00 N	31.72 -2.72 0.00 N	28.23 -2.13 0.00 N	26.95 -1.86 0.00 N	21.54 -1.12 0.00 N
OXBOW___ 24026	17.92 -1.44 0.00 N	13.71 -1.04 0.00 N	7.78 -0.55 0.00 N	0.17 -0.01 0.00 N	8.66 -0.55 0.00 N	9.58 -0.68 0.00 N	6.35 -0.43 0.00 N	18.93 -1.22 0.00 N	11.76 -0.68 0.00 N	27.65 -1.78 0.00 N	23.89 -2.12 0.00 N	24.62 -2.51 0.00 N	29.67 -3.11 0.00 N	26.97 -2.84 0.00 N	25.26 -2.57 0.00 N	25.89 -2.77 0.00 N	26.52 -2.91 0.00 N	29.23 -3.02 0.00 N	28.77 -2.88 0.00 N	26.11 -2.61 0.00 N	31.45 -2.98 0.00 N	28.03 -2.34 0.00 N	26.78 -2.03 0.00 N	21.43 -1.23 0.00 N
PEEKSKILL___ 23653	20.08 0.72 0.00 N	15.26 0.51 0.00 N	8.61 0.28 0.00 N	0.18 0.00 0.00 N	9.49 0.27 0.00 N	10.56 0.31 0.00 N	6.97 0.19 0.00 N	20.80 0.65 0.00 N	13.06 0.62 0.00 N	30.95 1.53 0.00 N	27.59 1.58 0.00 N	28.89 1.75 0.00 N	34.92 2.14 0.00 N	31.82 2.01 0.00 N	29.71 1.88 0.00 N	30.65 2.00 0.00 N	31.55 2.13 0.00 N	34.45 2.20 0.00 N	33.66 2.01 0.00 N	30.55 1.82 0.00 N	36.65 2.21 0.00 N	32.16 1.79 0.00 N	30.38 1.57 0.00 N	23.70 1.03 0.00 N
PGE MADISON___WINDPWR 24146	20.29 0.94 0.00 N	15.45 0.70 0.00 N	8.69 0.36 0.00 N	0.19 0.00 0.00 N	9.60 0.39 0.00 N	10.71 0.45 0.00 N	7.09 0.30 0.00 N	21.03 0.88 0.00 N	13.15 0.71 0.00 N	30.95 1.52 0.00 N	27.60 1.59 0.00 N	28.84 1.71 0.00 N	34.71 1.93 0.00 N	31.54 1.73 0.00 N	29.59 1.76 0.00 N	30.50 1.85 0.00 N	31.25 1.82 0.00 N	34.20 1.95 0.00 N	33.52 1.87 0.00 N	30.47 1.75 0.00 N	36.55 2.12 0.00 N	32.20 1.84 0.00 N	30.40 1.60 0.00 N	23.92 1.25 0.00 N
PJM_GEN_KEystone 24065	18.12 -1.24 0.00 N	13.88 -0.87 0.00 N	7.86 -0.47 0.00 N	0.17 -0.01 0.00 N	8.73 -0.49 0.00 N	9.71 -0.55 0.00 N	6.43 -0.35 0.00 N	18.58 -0.41 -2.76 N	11.97 -0.48 0.00 N	28.11 -1.32 0.00 N	24.72 -1.29 0.00 N	25.70 -1.43 0.00 N	30.98 -1.80 0.00 N	28.24 -1.57 0.00 N	26.31 -1.52 0.00 N	27.08 -1.57 0.00 N	27.79 -1.63 0.00 N	30.36 -1.89 0.00 N	29.78 -1.87 0.00 N	27.02 -1.70 0.00 N	32.38 -2.05 0.00 N	28.63 -1.74 0.00 N	27.14 -1.66 0.00 N	21.34 -1.33 0.00 N
PLEASANTVLY___LBMP 24000	19.85 0.49 0.00 N	15.09 0.34 0.00 N	8.53 0.20 0.00 N	0.19 0.00 0.00 N	9.41 0.19 0.00 N	10.47 0.22 0.00 N	6.91 0.13 0.00 N	20.57 0.42 0.00 N	12.83 0.38 0.00 N	30.40 0.97 0.00 N	26.97 0.96 0.00 N	28.20 1.06 0.00 N	34.08 1.30 0.00 N	31.05 1.24 0.00 N	28.98 1.15 0.00 N	29.88 1.22 0.00 N	30.72 1.30 0.00 N	33.59 1.34 0.00 N	32.86 1.21 0.00 N	29.83 1.11 0.00 N	35.73 1.29 0.00 N	31.42 1.05 0.00 N	29.70 0.89 0.00 N	23.23 0.56 0.00 N
POLETTI___ 23519	20.35 0.99 0.00 N	15.47 0.72 0.00 N	8.73 0.40 0.00 N	0.19 0.01 0.00 N	9.61 0.40 0.00 N	10.70 0.44 0.00 N	7.06 0.28 0.00 N	21.10 0.95 0.00 N	13.25 0.80 0.00 N	31.40 1.98 0.00 N	28.06 2.05 0.00 N	29.40 2.27 0.00 N	35.53 2.75 0.00 N	32.35 2.54 0.00 N	30.21 2.38 0.00 N	31.17 2.52 0.00 N	32.10 2.68 0.00 N	35.03 2.78 0.00 N	34.18 2.53 0.00 N	31.04 2.31 0.00 N	37.25 2.81 0.00 N	32.65 2.29 0.00 N	30.85 2.04 0.00 N	24.07 1.40 0.00 N
PORT_JEFF_3 23555	22.69 0.61 -2.73 N	15.20 0.45 0.00 N	12.19 0.26 -3.60 N	0.19 0.01 0.00 N	49.27 0.29 -39.77 N	47.95 0.33 -37.36 N	40.31 0.21 -33.32 N	49.54 0.61 -28.78 N	19.86 0.63 -6.78 N	50.44 1.44 -19.57 N	51.33 1.62 -23.70 N	52.84 1.77 -23.93 N	47.41 2.06 -12.57 N	40.58 2.00 -8.77 N	53.40 2.00 -23.57 N	54.71 2.09 -23.97 N	53.32 2.17 -21.72 N	53.27 2.25 -18.76 N	53.06 2.06 -19.35 N	52.54 1.96 -21.86 N	53.38 2.35 -16.60 N	52.75 1.86 -20.52 N	51.89 1.91 -21.17 N	50.96 1.66 -26.64 N

PORT_JEFF_4 23616	22.65 0.56 -2.73 N	15.20 0.45 0.00 N	12.19 0.26 -3.60 N	0.19 0.01 0.00 N	49.27 0.29 -39.77 N	47.94 0.32 -37.36 N	40.30 0.19 -33.32 N	49.48 0.55 -28.78 N	19.86 0.63 -6.78 N	50.40 1.40 -19.57 N	51.29 1.57 -23.70 N	52.75 1.68 -23.93 N	47.29 1.94 -12.57 N	40.51 1.92 -8.77 N	53.30 1.90 -23.57 N	54.62 2.00 -23.97 N	53.23 2.08 -21.72 N	53.14 2.13 -18.76 N	52.94 1.95 -19.35 N	52.40 1.82 -21.86 N	53.25 2.22 -16.60 N	52.67 1.79 -20.52 N	51.85 1.86 -21.17 N	50.88 1.58 -26.64 N
PORT_JEFF_IC 23713	22.74 0.66 -2.73 N	15.22 0.47 0.00 N	12.21 0.27 -3.60 N	0.19 0.01 0.00 N	49.28 0.30 -39.77 N	47.97 0.35 -37.36 N	40.32 0.22 -33.32 N	49.59 0.66 -28.78 N	19.91 0.69 -6.78 N	50.55 1.56 -19.57 N	51.44 1.72 -23.70 N	52.94 1.87 -23.93 N	47.55 2.19 -12.58 N	40.70 2.11 -8.77 N	53.51 2.11 -23.57 N	54.85 2.22 -23.97 N	53.49 2.32 -21.75 N	53.41 2.40 -18.76 N	53.18 2.19 -19.35 N	52.64 2.06 -21.86 N	53.52 2.49 -16.60 N	52.89 2.00 -20.52 N	52.01 2.03 -21.17 N	51.02 1.71 -26.64 N
PPL PILGRIM_ST_GT1 24216	22.73 0.64 -2.73 N	15.20 0.44 0.00 N	12.21 0.27 -3.60 N	0.19 0.01 0.00 N	49.28 0.30 -39.77 N	47.98 0.36 -37.36 N	40.34 0.23 -33.32 N	49.66 0.73 -28.78 N	20.07 0.85 -6.78 N	50.95 1.95 -19.57 N	51.73 2.02 -23.70 N	53.23 2.16 -23.93 N	47.97 2.56 -12.63 N	41.01 2.43 -8.77 N	53.77 2.37 -23.57 N	55.16 2.54 -23.97 N	53.92 2.64 -21.85 N	53.75 2.70 -18.79 N	53.48 2.48 -19.35 N	52.89 2.31 -21.86 N	53.83 2.79 -16.60 N	53.20 2.31 -20.53 N	52.21 2.23 -21.17 N	51.03 1.73 -26.64 N
PPL PILGRIM_ST_GT2 24217	22.73 0.64 -2.73 N	15.20 0.44 0.00 N	12.21 0.27 -3.60 N	0.19 0.01 0.00 N	49.28 0.30 -39.77 N	47.98 0.36 -37.36 N	40.34 0.23 -33.32 N	49.66 0.73 -28.78 N	20.07 0.85 -6.78 N	50.95 1.95 -19.57 N	51.73 2.02 -23.70 N	53.23 2.16 -23.93 N	47.97 2.56 -12.63 N	41.01 2.43 -8.77 N	53.77 2.37 -23.57 N	55.16 2.54 -23.97 N	53.92 2.64 -21.85 N	53.75 2.70 -18.79 N	53.48 2.48 -19.35 N	52.89 2.31 -21.86 N	53.83 2.79 -16.60 N	53.20 2.31 -20.53 N	52.21 2.23 -21.17 N	51.03 1.73 -26.64 N
PPL_SHRM_GT3 24213	22.71 0.63 -2.73 N	15.18 0.43 0.00 N	12.19 0.25 -3.60 N	0.19 0.01 0.00 N	49.27 0.29 -39.77 N	47.96 0.34 -37.36 N	40.32 0.22 -33.32 N	49.50 0.57 -28.78 N	19.88 0.66 -6.78 N	50.39 1.40 -19.57 N	51.28 1.57 -23.70 N	52.73 1.67 -23.93 N	47.30 1.95 -12.57 N	40.48 1.90 -8.77 N	53.35 1.95 -23.57 N	54.72 2.10 -23.97 N	53.36 2.21 -21.73 N	53.24 2.23 -18.76 N	53.00 2.01 -19.35 N	52.45 1.87 -21.86 N	53.33 2.30 -16.60 N	52.79 1.90 -20.52 N	51.98 1.99 -21.17 N	50.99 1.69 -26.64 N
PPL_SHRM_GT4 24214	22.71 0.63 -2.73 N	15.18 0.43 0.00 N	12.19 0.25 -3.60 N	0.19 0.01 0.00 N	49.27 0.29 -39.77 N	47.96 0.34 -37.36 N	40.32 0.22 -33.32 N	49.50 0.57 -28.78 N	19.88 0.66 -6.78 N	50.39 1.40 -19.57 N	51.28 1.57 -23.70 N	52.73 1.67 -23.93 N	47.30 1.95 -12.57 N	40.48 1.90 -8.77 N	53.35 1.95 -23.57 N	54.72 2.10 -23.97 N	53.36 2.21 -21.73 N	53.24 2.23 -18.76 N	53.00 2.01 -19.35 N	52.45 1.87 -21.86 N	53.33 2.30 -16.60 N	52.79 1.90 -20.52 N	51.98 1.99 -21.17 N	50.99 1.69 -26.64 N
PROJECT___ORANGE 23990	19.36 0.00 0.00 N	14.75 0.00 0.00 N	8.33 0.00 0.00 N	0.18 0.00 0.00 N	9.21 0.00 0.00 N	10.26 0.00 0.00 N	6.78 0.00 0.00 N	20.15 0.00 0.00 N	12.44 0.00 0.00 N	29.43 0.00 0.00 N	26.01 0.00 0.00 N	27.13 0.00 0.00 N	32.78 0.00 0.00 N	29.81 0.00 0.00 N	27.83 0.00 0.00 N	28.65 0.00 0.00 N	29.42 0.00 0.00 N	32.25 0.00 0.00 N	31.65 0.00 0.00 N	28.72 0.00 0.00 N	34.44 0.00 0.00 N	30.37 0.00 0.00 N	28.81 0.00 0.00 N	22.67 0.00 0.00 N
PROJECT___ORANGE 1 24174	19.19 -0.16 0.00 N	14.66 -0.09 0.00 N	8.29 -0.05 0.00 N	0.18 0.00 0.00 N	9.17 -0.05 0.00 N	10.20 -0.05 0.00 N	6.74 -0.04 0.00 N	20.01 -0.15 0.00 N	12.32 -0.12 0.00 N	29.15 -0.27 0.00 N	25.75 -0.26 0.00 N	26.83 -0.30 0.00 N	32.39 -0.39 0.00 N	29.43 -0.38 0.00 N	27.47 -0.36 0.00 N	28.28 -0.37 0.00 N	29.02 -0.40 0.00 N	31.83 -0.43 0.00 N	31.27 -0.37 0.00 N	28.39 -0.33 0.00 N	34.01 -0.43 0.00 N	30.01 -0.36 0.00 N	28.43 -0.38 0.00 N	22.47 -0.20 0.00 N
PROJECT___ORANGE 2 24166	19.19 -0.16 0.00 N	14.66 -0.09 0.00 N	8.29 -0.05 0.00 N	0.18 0.00 0.00 N	9.17 -0.05 0.00 N	10.20 -0.05 0.00 N	6.74 -0.04 0.00 N	20.01 -0.15 0.00 N	12.32 -0.12 0.00 N	29.15 -0.27 0.00 N	25.75 -0.26 0.00 N	26.83 -0.30 0.00 N	32.39 -0.39 0.00 N	29.43 -0.38 0.00 N	27.47 -0.36 0.00 N	28.28 -0.37 0.00 N	29.02 -0.40 0.00 N	31.83 -0.43 0.00 N	31.27 -0.37 0.00 N	28.39 -0.33 0.00 N	34.01 -0.43 0.00 N	30.01 -0.36 0.00 N	28.43 -0.38 0.00 N	22.47 -0.20 0.00 N
PYRITES___HYD 24023	20.34 0.98 0.00 N	15.58 0.83 0.00 N	8.78 0.45 0.00 N	0.19 0.01 0.00 N	9.70 0.48 0.00 N	10.80 0.54 0.00 N	7.17 0.38 0.00 N	21.19 1.04 0.00 N	12.81 0.36 0.00 N	30.13 0.71 0.00 N	26.48 0.47 0.00 N	27.65 0.52 0.00 N	33.44 0.66 0.00 N	30.28 0.47 0.00 N	28.20 0.37 0.00 N	28.95 0.29 0.00 N	29.68 0.26 0.00 N	32.62 0.37 0.00 N	32.19 0.54 0.00 N	29.21 0.49 0.00 N	35.47 1.04 0.00 N	31.43 1.07 0.00 N	29.93 1.12 0.00 N	23.75 1.09 0.00 N
RANKINE____ 23646	18.01 -1.35 0.00 N	13.80 -0.95 0.00 N	7.84 -0.49 0.00 N	0.17 -0.01 0.00 N	8.71 -0.50 0.00 N	9.66 -0.60 0.00 N	6.40 -0.38 0.00 N	19.09 -1.06 0.00 N	11.88 -0.57 0.00 N	27.91 -1.52 0.00 N	24.22 -1.79 0.00 N	25.05 -2.08 0.00 N	30.20 -2.58 0.00 N	27.49 -2.32 0.00 N	25.72 -2.11 0.00 N	26.38 -2.27 0.00 N	27.02 -2.40 0.00 N	29.66 -2.59 0.00 N	29.14 -2.51 0.00 N	26.46 -2.26 0.00 N	31.82 -2.62 0.00 N	28.27 -2.10 0.00 N	26.91 -1.90 0.00 N	21.44 -1.23 0.00 N
RAVENS GT4-7____ 23728	20.48 1.12 0.00 N	15.55 0.80 0.00 N	8.78 0.45 0.00 N	0.19 0.01 0.00 N	9.68 0.47 0.00 N	10.78 0.52 0.00 N	7.12 0.34 0.00 N	21.25 1.10 0.00 N	13.37 0.92 0.00 N	31.66 2.23 0.00 N	28.32 2.30 0.00 N	29.69 2.55 0.00 N	35.90 3.12 0.00 N	32.68 2.87 0.00 N	30.51 2.68 0.00 N	31.48 2.83 0.00 N	32.43 3.00 0.00 N	35.42 3.16 0.00 N	34.55 2.90 0.00 N	31.35 2.63 0.00 N	37.59 3.16 0.00 N	32.96 2.60 0.00 N	31.13 2.32 0.00 N	24.27 1.60 0.00 N
RAVENSWD GT2____ 23730	20.38 1.02 0.00 N	15.48 0.73 0.00 N	8.74 0.41 0.00 N	0.19 0.01 0.00 N	9.62 0.41 0.00 N	10.71 0.45 0.00 N	7.07 0.28 0.00 N	21.11 0.96 0.00 N	13.26 0.81 0.00 N	31.43 2.01 0.00 N	28.08 2.07 0.00 N	29.42 2.29 0.00 N	35.58 2.80 0.00 N	32.42 2.61 0.00 N	30.28 2.45 0.00 N	31.24 2.59 0.00 N	32.17 2.75 0.00 N	35.12 2.87 0.00 N	34.28 2.63 0.00 N	31.11 2.38 0.00 N	37.34 2.90 0.00 N	32.74 2.38 0.00 N	30.92 2.11 0.00 N	24.10 1.44 0.00 N

RAVENSWD GT3____ 23733	20.38 1.02 0.00 N	15.48 0.73 0.00 N	8.74 0.41 0.00 N	0.19 0.01 0.00 N	9.62 0.41 0.00 N	10.71 0.45 0.00 N	7.07 0.28 0.00 N	21.11 0.96 0.00 N	13.26 0.81 0.00 N	31.43 2.01 0.00 N	28.08 2.07 0.00 N	29.42 2.29 0.00 N	35.58 2.80 0.00 N	32.42 2.61 0.00 N	30.28 2.45 0.00 N	31.24 2.59 0.00 N	32.17 2.75 0.00 N	35.12 2.87 0.00 N	34.28 2.63 0.00 N	31.11 2.38 0.00 N	37.34 2.90 0.00 N	32.74 2.38 0.00 N	30.92 2.11 0.00 N	24.10 1.44 0.00 N
RAVENSWOOD_GT2_1 24244	20.38 1.02 0.00 N	15.48 0.73 0.00 N	8.74 0.41 0.00 N	0.19 0.01 0.00 N	9.62 0.41 0.00 N	10.71 0.45 0.00 N	7.07 0.28 0.00 N	21.11 0.96 0.00 N	13.26 0.81 0.00 N	31.43 2.01 0.00 N	28.08 2.07 0.00 N	29.42 2.29 0.00 N	35.58 2.80 0.00 N	32.42 2.61 0.00 N	30.28 2.45 0.00 N	31.24 2.59 0.00 N	32.17 2.75 0.00 N	35.12 2.87 0.00 N	34.28 2.63 0.00 N	31.11 2.38 0.00 N	37.34 2.90 0.00 N	32.74 2.38 0.00 N	30.92 2.11 0.00 N	24.10 1.44 0.00 N
RAVENSWOOD_GT2_2 24245	20.38 1.02 0.00 N	15.48 0.73 0.00 N	8.74 0.41 0.00 N	0.19 0.01 0.00 N	9.62 0.41 0.00 N	10.71 0.45 0.00 N	7.07 0.28 0.00 N	21.11 0.96 0.00 N	13.26 0.81 0.00 N	31.43 2.01 0.00 N	28.08 2.07 0.00 N	29.42 2.29 0.00 N	35.58 2.80 0.00 N	32.42 2.61 0.00 N	30.28 2.45 0.00 N	31.24 2.59 0.00 N	32.17 2.75 0.00 N	35.12 2.87 0.00 N	34.28 2.63 0.00 N	31.11 2.38 0.00 N	37.34 2.90 0.00 N	32.74 2.38 0.00 N	30.92 2.11 0.00 N	24.10 1.44 0.00 N
RAVENSWOOD_GT2_3 24246	20.38 1.02 0.00 N	15.48 0.73 0.00 N	8.74 0.41 0.00 N	0.19 0.01 0.00 N	9.62 0.41 0.00 N	10.71 0.45 0.00 N	7.07 0.28 0.00 N	21.11 0.96 0.00 N	13.26 0.81 0.00 N	31.43 2.01 0.00 N	28.08 2.07 0.00 N	29.42 2.29 0.00 N	35.58 2.80 0.00 N	32.42 2.61 0.00 N	30.28 2.45 0.00 N	31.24 2.59 0.00 N	32.17 2.75 0.00 N	35.12 2.87 0.00 N	34.28 2.63 0.00 N	31.11 2.38 0.00 N	37.34 2.90 0.00 N	32.74 2.38 0.00 N	30.92 2.11 0.00 N	24.10 1.44 0.00 N
RAVENSWOOD_GT2_4 24247	20.38 1.02 0.00 N	15.48 0.73 0.00 N	8.74 0.41 0.00 N	0.19 0.01 0.00 N	9.62 0.41 0.00 N	10.71 0.45 0.00 N	7.07 0.28 0.00 N	21.11 0.96 0.00 N	13.26 0.81 0.00 N	31.43 2.01 0.00 N	28.08 2.07 0.00 N	29.42 2.29 0.00 N	35.58 2.80 0.00 N	32.42 2.61 0.00 N	30.28 2.45 0.00 N	31.24 2.59 0.00 N	32.17 2.75 0.00 N	35.12 2.87 0.00 N	34.28 2.63 0.00 N	31.11 2.38 0.00 N	37.34 2.90 0.00 N	32.74 2.38 0.00 N	30.92 2.11 0.00 N	24.10 1.44 0.00 N
RAVENSWOOD_GT3_1 24248	20.38 1.02 0.00 N	15.48 0.73 0.00 N	8.74 0.41 0.00 N	0.19 0.01 0.00 N	9.62 0.41 0.00 N	10.71 0.45 0.00 N	7.07 0.28 0.00 N	21.11 0.96 0.00 N	13.26 0.81 0.00 N	31.43 2.01 0.00 N	28.08 2.07 0.00 N	29.42 2.29 0.00 N	35.58 2.80 0.00 N	32.42 2.61 0.00 N	30.28 2.45 0.00 N	31.24 2.59 0.00 N	32.17 2.75 0.00 N	35.12 2.87 0.00 N	34.28 2.63 0.00 N	31.11 2.38 0.00 N	37.34 2.90 0.00 N	32.74 2.38 0.00 N	30.92 2.11 0.00 N	24.10 1.44 0.00 N
RAVENSWOOD_GT3_2 24249	20.38 1.02 0.00 N	15.48 0.73 0.00 N	8.74 0.41 0.00 N	0.19 0.01 0.00 N	9.62 0.41 0.00 N	10.71 0.45 0.00 N	7.07 0.28 0.00 N	21.11 0.96 0.00 N	13.26 0.81 0.00 N	31.43 2.01 0.00 N	28.08 2.07 0.00 N	29.42 2.29 0.00 N	35.58 2.80 0.00 N	32.42 2.61 0.00 N	30.28 2.45 0.00 N	31.24 2.59 0.00 N	32.17 2.75 0.00 N	35.12 2.87 0.00 N	34.28 2.63 0.00 N	31.11 2.38 0.00 N	37.34 2.90 0.00 N	32.74 2.38 0.00 N	30.92 2.11 0.00 N	24.10 1.44 0.00 N
RAVENSWOOD_GT3_3 24250	20.38 1.02 0.00 N	15.48 0.73 0.00 N	8.74 0.41 0.00 N	0.19 0.01 0.00 N	9.62 0.41 0.00 N	10.71 0.45 0.00 N	7.07 0.28 0.00 N	21.11 0.96 0.00 N	13.26 0.81 0.00 N	31.43 2.01 0.00 N	28.08 2.07 0.00 N	29.42 2.29 0.00 N	35.58 2.80 0.00 N	32.42 2.61 0.00 N	30.28 2.45 0.00 N	31.24 2.59 0.00 N	32.17 2.75 0.00 N	35.12 2.87 0.00 N	34.28 2.63 0.00 N	31.11 2.38 0.00 N	37.34 2.90 0.00 N	32.74 2.38 0.00 N	30.92 2.11 0.00 N	24.10 1.44 0.00 N
RAVENSWOOD_GT3_4 24251	20.38 1.02 0.00 N	15.48 0.73 0.00 N	8.74 0.41 0.00 N	0.19 0.01 0.00 N	9.62 0.41 0.00 N	10.71 0.45 0.00 N	7.07 0.28 0.00 N	21.11 0.96 0.00 N	13.26 0.81 0.00 N	31.43 2.01 0.00 N	28.08 2.07 0.00 N	29.42 2.29 0.00 N	35.58 2.80 0.00 N	32.42 2.61 0.00 N	30.28 2.45 0.00 N	31.24 2.59 0.00 N	32.17 2.75 0.00 N	35.12 2.87 0.00 N	34.28 2.63 0.00 N	31.11 2.38 0.00 N	37.34 2.90 0.00 N	32.74 2.38 0.00 N	30.92 2.11 0.00 N	24.10 1.44 0.00 N
RAVENSWOOD_GT_1 23729	51.76 1.03 -31.38 N	62.87 0.73 -47.39 N	63.09 0.41 -54.35 N	15.86 0.01 -15.67 N	37.47 0.41 -27.85 N	34.45 0.45 -23.74 N	11.01 0.28 -3.94 N	48.30 0.96 -27.19 N	30.76 0.82 -17.50 N	59.26 2.01 -27.83 N	59.51 2.07 -31.43 N	54.34 2.29 -24.91 N	75.19 2.80 -39.62 N	65.68 2.60 -33.27 N	65.65 2.44 -35.37 N	65.69 2.58 -34.46 N	65.69 2.74 -33.53 N	65.59 2.86 -30.48 N	65.64 2.62 -31.37 N	65.87 2.38 -34.77 N	65.95 2.89 -28.62 N	65.99 2.37 -33.25 N	65.85 2.11 -34.93 N	77.68 1.43 -53.58 N
RAVENSWOOD_GT_10 24258	20.48 1.12 0.00 N	15.55 0.80 0.00 N	8.78 0.45 0.00 N	0.19 0.01 0.00 N	9.69 0.47 0.00 N	10.78 0.52 0.00 N	7.12 0.34 0.00 N	21.25 1.10 0.00 N	13.37 0.92 0.00 N	31.66 2.24 0.00 N	28.33 2.32 0.00 N	29.70 2.56 0.00 N	35.91 3.13 0.00 N	32.69 2.88 0.00 N	30.52 2.69 0.00 N	31.49 2.84 0.00 N	32.43 3.01 0.00 N	35.42 3.17 0.00 N	34.56 2.91 0.00 N	31.36 2.64 0.00 N	37.60 3.17 0.00 N	32.97 2.60 0.00 N	31.13 2.32 0.00 N	24.27 1.60 0.00 N
RAVENSWOOD_GT_11 24259	20.48 1.12 0.00 N	15.55 0.80 0.00 N	8.78 0.45 0.00 N	0.19 0.01 0.00 N	9.69 0.47 0.00 N	10.78 0.52 0.00 N	7.12 0.34 0.00 N	21.25 1.10 0.00 N	13.37 0.92 0.00 N	31.66 2.24 0.00 N	28.33 2.32 0.00 N	29.70 2.56 0.00 N	35.91 3.13 0.00 N	32.69 2.88 0.00 N	30.52 2.69 0.00 N	31.49 2.84 0.00 N	32.43 3.01 0.00 N	35.42 3.17 0.00 N	34.56 2.91 0.00 N	31.36 2.64 0.00 N	37.60 3.17 0.00 N	32.97 2.60 0.00 N	31.13 2.32 0.00 N	24.27 1.60 0.00 N
RAVENSWOOD_GT_4 24252	20.48 1.12 0.00 N	15.55 0.80 0.00 N	8.78 0.45 0.00 N	0.19 0.01 0.00 N	9.68 0.47 0.00 N	10.78 0.52 0.00 N	7.12 0.34 0.00 N	21.25 1.10 0.00 N	13.37 0.92 0.00 N	31.66 2.23 0.00 N	28.32 2.30 0.00 N	29.69 2.55 0.00 N	35.90 3.12 0.00 N	32.68 2.87 0.00 N	30.51 2.68 0.00 N	31.48 2.83 0.00 N	32.43 3.00 0.00 N	35.42 3.16 0.00 N	34.55 2.90 0.00 N	31.35 2.63 0.00 N	37.59 3.16 0.00 N	32.96 2.60 0.00 N	31.13 2.32 0.00 N	24.27 1.60 0.00 N

RAVENSWOOD_GT_5 24254	20.38 1.02 0.00 N	15.48 0.73 0.00 N	8.74 0.41 0.00 N	0.19 0.01 0.00 N	9.62 0.41 0.00 N	10.71 0.45 0.00 N	7.07 0.28 0.00 N	21.11 0.96 0.00 N	13.26 0.81 0.00 N	31.43 2.01 0.00 N	28.08 2.07 0.00 N	29.42 2.29 0.00 N	35.58 2.80 0.00 N	32.42 2.61 0.00 N	30.28 2.45 0.00 N	31.24 2.59 0.00 N	32.17 2.75 0.00 N	35.12 2.87 0.00 N	34.28 2.63 0.00 N	31.11 2.38 0.00 N	37.34 2.90 0.00 N	32.74 2.38 0.00 N	30.92 2.11 0.00 N	24.10 1.44 0.00 N
RAVENSWOOD_GT_6 24253	20.48 1.12 0.00 N	15.55 0.80 0.00 N	8.78 0.45 0.00 N	0.19 0.01 0.00 N	9.68 0.47 0.00 N	10.78 0.52 0.00 N	7.12 0.34 0.00 N	21.25 1.10 0.00 N	13.37 0.92 0.00 N	31.66 2.23 0.00 N	28.32 2.30 0.00 N	29.69 2.55 0.00 N	35.90 3.12 0.00 N	32.68 2.87 0.00 N	30.51 2.68 0.00 N	31.48 2.83 0.00 N	32.43 3.00 0.00 N	35.42 3.16 0.00 N	34.55 2.90 0.00 N	31.35 2.63 0.00 N	37.59 3.16 0.00 N	32.96 2.60 0.00 N	31.13 2.32 0.00 N	24.27 1.60 0.00 N
RAVENSWOOD_GT_7 24255	20.38 1.02 0.00 N	15.48 0.73 0.00 N	8.74 0.41 0.00 N	0.19 0.01 0.00 N	9.62 0.41 0.00 N	10.71 0.45 0.00 N	7.07 0.28 0.00 N	21.11 0.96 0.00 N	13.26 0.81 0.00 N	31.43 2.01 0.00 N	28.08 2.07 0.00 N	29.42 2.29 0.00 N	35.58 2.80 0.00 N	32.42 2.61 0.00 N	30.28 2.45 0.00 N	31.24 2.59 0.00 N	32.17 2.75 0.00 N	35.12 2.87 0.00 N	34.28 2.63 0.00 N	31.11 2.38 0.00 N	37.34 2.90 0.00 N	32.74 2.38 0.00 N	30.92 2.11 0.00 N	24.10 1.44 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.48 1.12 0.00 N	15.55 0.80 0.00 N	8.78 0.45 0.00 N	0.19 0.01 0.00 N	9.69 0.47 0.00 N	10.78 0.52 0.00 N	7.12 0.34 0.00 N	21.25 1.10 0.00 N	13.37 0.92 0.00 N	31.66 2.24 0.00 N	28.33 2.32 0.00 N	29.70 2.56 0.00 N	35.91 3.13 0.00 N	32.69 2.88 0.00 N	30.52 2.69 0.00 N	31.49 2.84 0.00 N	32.43 3.01 0.00 N	35.42 3.17 0.00 N	34.56 2.91 0.00 N	31.36 2.64 0.00 N	37.60 3.17 0.00 N	32.97 2.60 0.00 N	31.13 2.32 0.00 N	24.27 1.60 0.00 N
RAVENSWOOD_GT_9 24257	20.48 1.12 0.00 N	15.55 0.80 0.00 N	8.78 0.45 0.00 N	0.19 0.01 0.00 N	9.69 0.47 0.00 N	10.78 0.52 0.00 N	7.12 0.34 0.00 N	21.25 1.10 0.00 N	13.37 0.92 0.00 N	31.66 2.24 0.00 N	28.33 2.32 0.00 N	29.70 2.56 0.00 N	35.91 3.13 0.00 N	32.69 2.88 0.00 N	30.52 2.69 0.00 N	31.49 2.84 0.00 N	32.43 3.01 0.00 N	35.42 3.17 0.00 N	34.56 2.91 0.00 N	31.36 2.64 0.00 N	37.60 3.17 0.00 N	32.97 2.60 0.00 N	31.13 2.32 0.00 N	24.27 1.60 0.00 N
RAVENSWOOD___1 23533	51.86 1.13 -31.38 N	62.95 0.81 -47.39 N	63.14 0.46 -54.35 N	15.86 0.01 -15.67 N	37.54 0.48 -27.85 N	34.53 0.53 -23.74 N	11.06 0.34 -3.94 N	48.45 1.12 -27.19 N	30.87 0.93 -17.50 N	59.50 2.24 -27.83 N	59.77 2.33 -31.43 N	54.61 2.57 -24.91 N	75.53 3.14 -39.62 N	65.96 2.88 -33.27 N	65.90 2.69 -35.37 N	65.95 2.84 -34.46 N	65.97 3.01 -33.53 N	65.91 3.18 -30.48 N	65.93 2.92 -31.37 N	66.13 2.65 -34.77 N	66.23 3.17 -28.62 N	66.22 2.61 -33.25 N	66.07 2.33 -34.93 N	77.86 1.61 -53.58 N
RAVENSWOOD___2 23534	51.78 1.05 -31.38 N	62.90 0.75 -47.39 N	63.12 0.44 -54.35 N	15.86 0.01 -15.67 N	37.53 0.46 -27.85 N	34.52 0.51 -23.74 N	11.05 0.32 -3.94 N	48.42 1.08 -27.19 N	30.85 0.91 -17.50 N	59.45 2.20 -27.83 N	59.70 2.26 -31.43 N	54.53 2.49 -24.91 N	75.42 3.03 -39.62 N	65.82 2.75 -33.27 N	65.74 2.53 -35.37 N	65.78 2.68 -34.46 N	65.79 2.84 -33.53 N	65.72 2.99 -30.48 N	65.75 2.74 -31.37 N	65.97 2.48 -34.77 N	66.03 2.97 -28.62 N	66.06 2.44 -33.25 N	65.92 2.18 -34.93 N	77.73 1.48 -53.58 N
RAVENSWOOD___3 23535	20.38 1.03 0.00 N	15.48 0.73 0.00 N	8.74 0.41 0.00 N	0.19 0.01 0.00 N	9.62 0.41 0.00 N	10.71 0.45 0.00 N	7.07 0.28 0.00 N	21.11 0.96 0.00 N	13.26 0.82 0.00 N	31.43 2.01 0.00 N	28.08 2.07 0.00 N	29.42 2.29 0.00 N	35.58 2.80 0.00 N	32.42 2.60 0.00 N	30.27 2.44 0.00 N	31.23 2.58 0.00 N	32.16 2.74 0.00 N	35.11 2.86 0.00 N	34.27 2.62 0.00 N	31.10 2.38 0.00 N	37.33 2.89 0.00 N	32.74 2.37 0.00 N	30.92 2.11 0.00 N	24.10 1.43 0.00 N
RAVENSWOOD___4 23820	51.86 1.13 -31.38 N	62.95 0.81 -47.39 N	63.14 0.46 -54.35 N	15.86 0.01 -15.67 N	37.54 0.48 -27.85 N	34.53 0.53 -23.74 N	11.06 0.34 -3.94 N	48.46 1.12 -27.19 N	30.87 0.93 -17.50 N	59.50 2.25 -27.83 N	59.78 2.34 -31.43 N	54.62 2.58 -24.91 N	75.55 3.15 -39.62 N	65.97 2.90 -33.27 N	65.91 2.70 -35.37 N	65.96 2.85 -34.46 N	65.98 3.03 -33.53 N	65.92 3.19 -30.48 N	65.95 2.93 -31.37 N	66.14 2.66 -34.77 N	66.24 3.18 -28.62 N	66.23 2.61 -33.25 N	66.07 2.34 -34.93 N	77.86 1.61 -53.58 N
RAVNSWD 8-11____ 23667	20.48 1.12 0.00 N	15.55 0.80 0.00 N	8.78 0.45 0.00 N	0.19 0.01 0.00 N	9.69 0.47 0.00 N	10.78 0.52 0.00 N	7.12 0.34 0.00 N	21.25 1.10 0.00 N	13.37 0.92 0.00 N	31.66 2.24 0.00 N	28.33 2.32 0.00 N	29.70 2.56 0.00 N	35.91 3.13 0.00 N	32.69 2.88 0.00 N	30.52 2.69 0.00 N	31.49 2.84 0.00 N	32.43 3.01 0.00 N	35.42 3.17 0.00 N	34.56 2.91 0.00 N	31.36 2.64 0.00 N	37.60 3.17 0.00 N	32.97 2.60 0.00 N	31.13 2.32 0.00 N	24.27 1.60 0.00 N
RCPI_TRUST___DRP 24196	20.38 1.03 0.00 N	15.49 0.74 0.00 N	8.74 0.41 0.00 N	0.19 0.01 0.00 N	9.62 0.41 0.00 N	10.71 0.45 0.00 N	7.06 0.28 0.00 N	21.11 0.96 0.00 N	13.26 0.81 0.00 N	31.43 2.00 0.00 N	28.08 2.06 0.00 N	29.42 2.28 0.00 N	35.57 2.79 0.00 N	32.41 2.60 0.00 N	30.27 2.44 0.00 N	31.23 2.58 0.00 N	32.16 2.74 0.00 N	35.11 2.86 0.00 N	34.27 2.62 0.00 N	31.10 2.38 0.00 N	37.33 2.90 0.00 N	32.74 2.38 0.00 N	30.92 2.11 0.00 N	24.10 1.43 0.00 N
RENSSELAER___COGEN 23796	21.08 1.72 0.00 N	15.95 1.20 0.00 N	8.96 0.63 0.00 N	0.20 0.01 0.00 N	9.92 0.71 0.00 N	11.07 0.81 0.00 N	7.29 0.51 0.00 N	21.54 1.39 0.00 N	13.15 0.71 0.00 N	31.30 1.87 0.00 N	27.91 1.89 0.00 N	29.21 2.08 0.00 N	35.32 2.54 0.00 N	32.06 2.25 0.00 N	29.91 2.08 0.00 N	30.82 2.17 0.00 N	31.64 2.22 0.00 N	34.74 2.48 0.00 N	34.08 2.43 0.00 N	30.91 2.19 0.00 N	37.07 2.64 0.00 N	32.67 2.31 0.00 N	30.91 2.10 0.00 N	24.30 1.63 0.00 N
REVERE_CPPR_DRP 24186	20.13 0.77 0.00 N	15.38 0.63 0.00 N	8.67 0.34 0.00 N	0.19 0.01 0.00 N	9.59 0.38 0.00 N	10.68 0.42 0.00 N	7.06 0.28 0.00 N	20.91 0.76 0.00 N	12.81 0.36 0.00 N	30.35 0.92 0.00 N	26.85 0.84 0.00 N	28.02 0.89 0.00 N	33.84 1.06 0.00 N	30.71 0.90 0.00 N	28.64 0.81 0.00 N	29.50 0.85 0.00 N	30.27 0.85 0.00 N	33.21 0.96 0.00 N	32.66 1.01 0.00 N	29.66 0.93 0.00 N	35.50 1.07 0.00 N	31.27 0.91 0.00 N	29.57 0.76 0.00 N	23.38 0.72 0.00 N

ROCHESTER_9_IC 23652	19.37 0.01 0.00 N	14.77 0.02 0.00 N	8.32 -0.01 0.00 N	0.18 0.00 0.00 N	9.24 0.03 0.00 N	10.27 0.01 0.00 N	6.81 0.03 0.00 N	20.17 0.02 0.00 N	12.33 -0.12 0.00 N	29.18 -0.25 0.00 N	25.61 -0.41 0.00 N	26.60 -0.53 0.00 N	32.10 -0.68 0.00 N	29.09 -0.72 0.00 N	27.22 -0.60 0.00 N	27.96 -0.69 0.00 N	28.66 -0.76 0.00 N	31.64 -0.62 0.00 N	31.19 -0.46 0.00 N	28.30 -0.42 0.00 N	34.10 -0.34 0.00 N	30.24 -0.13 0.00 N	28.76 -0.05 0.00 N	22.91 0.24 0.00 N
ROSETON___1 23587	20.10 0.74 0.00 N	15.28 0.53 0.00 N	8.63 0.29 0.00 N	0.19 0.00 0.00 N	9.51 0.30 0.00 N	10.59 0.33 0.00 N	6.98 0.20 0.00 N	20.80 0.65 0.00 N	13.03 0.59 0.00 N	30.86 1.44 0.00 N	27.46 1.45 0.00 N	28.74 1.61 0.00 N	34.73 1.95 0.00 N	31.66 1.85 0.00 N	29.55 1.72 0.00 N	30.48 1.82 0.00 N	31.38 1.95 0.00 N	34.28 2.03 0.00 N	33.50 1.85 0.00 N	30.40 1.68 0.00 N	36.44 2.00 0.00 N	31.99 1.63 0.00 N	30.23 1.42 0.00 N	23.62 0.95 0.00 N
ROSETON___2 23588	20.10 0.74 0.00 N	15.28 0.53 0.00 N	8.63 0.29 0.00 N	0.19 0.00 0.00 N	9.51 0.30 0.00 N	10.59 0.33 0.00 N	6.98 0.20 0.00 N	20.80 0.65 0.00 N	13.03 0.59 0.00 N	30.86 1.44 0.00 N	27.46 1.45 0.00 N	28.74 1.61 0.00 N	34.73 1.95 0.00 N	31.66 1.85 0.00 N	29.55 1.72 0.00 N	30.48 1.82 0.00 N	31.38 1.95 0.00 N	34.28 2.03 0.00 N	33.50 1.85 0.00 N	30.40 1.68 0.00 N	36.44 2.00 0.00 N	31.99 1.63 0.00 N	30.23 1.42 0.00 N	23.62 0.95 0.00 N
RUSSELL___STATION 23914	19.12 -0.24 0.00 N	14.58 -0.17 0.00 N	8.23 -0.10 0.00 N	0.18 0.00 0.00 N	9.16 -0.05 0.00 N	10.19 -0.07 0.00 N	6.75 -0.03 0.00 N	20.01 -0.14 0.00 N	12.24 -0.20 0.00 N	28.97 -0.46 0.00 N	25.41 -0.60 0.00 N	26.40 -0.73 0.00 N	31.85 -0.93 0.00 N	28.86 -0.95 0.00 N	27.02 -0.80 0.00 N	27.75 -0.90 0.00 N	28.45 -0.97 0.00 N	31.41 -0.84 0.00 N	30.96 -0.68 0.00 N	28.09 -0.63 0.00 N	33.86 -0.57 0.00 N	30.03 -0.34 0.00 N	28.53 -0.28 0.00 N	22.70 0.04 0.00 N
S SALMON___HYD 24043	19.38 0.02 0.00 N	14.83 0.08 0.00 N	8.37 0.04 0.00 N	0.18 0.00 0.00 N	9.25 0.04 0.00 N	10.31 0.05 0.00 N	6.81 0.03 0.00 N	20.15 0.00 0.00 N	12.33 -0.11 0.00 N	29.18 -0.24 0.00 N	25.74 -0.27 0.00 N	26.82 -0.32 0.00 N	32.40 -0.38 0.00 N	29.50 -0.31 0.00 N	27.51 -0.32 0.00 N	28.33 -0.32 0.00 N	29.04 -0.38 0.00 N	31.78 -0.47 0.00 N	31.27 -0.38 0.00 N	28.39 -0.33 0.00 N	34.03 -0.41 0.00 N	30.02 -0.34 0.00 N	28.44 -0.37 0.00 N	22.52 -0.15 0.00 N
SELKIRK___II 23799	20.82 1.46 0.00 N	15.78 1.03 0.00 N	8.87 0.53 0.00 N	0.19 0.01 0.00 N	9.81 0.59 0.00 N	10.94 0.68 0.00 N	7.21 0.43 0.00 N	21.29 1.14 0.00 N	13.00 0.55 0.00 N	30.92 1.49 0.00 N	27.55 1.54 0.00 N	28.85 1.72 0.00 N	34.88 2.10 0.00 N	31.66 1.85 0.00 N	29.54 1.71 0.00 N	30.43 1.78 0.00 N	31.14 1.71 0.00 N	34.09 1.84 0.00 N	33.45 1.80 0.00 N	30.33 1.61 0.00 N	36.38 1.94 0.00 N	32.07 1.70 0.00 N	30.34 1.53 0.00 N	23.86 1.19 0.00 N
SELKIRK___I 23801	20.79 1.43 0.00 N	15.76 1.01 0.00 N	8.85 0.52 0.00 N	0.20 0.01 0.00 N	9.79 0.57 0.00 N	10.91 0.65 0.00 N	7.16 0.38 0.00 N	21.16 1.01 0.00 N	12.96 0.52 0.00 N	30.82 1.40 0.00 N	27.49 1.48 0.00 N	28.80 1.67 0.00 N	34.82 2.04 0.00 N	31.61 1.80 0.00 N	29.49 1.66 0.00 N	30.40 1.74 0.00 N	31.21 1.78 0.00 N	34.22 1.97 0.00 N	33.56 1.91 0.00 N	30.42 1.70 0.00 N	36.50 2.06 0.00 N	32.16 1.80 0.00 N	30.42 1.61 0.00 N	23.92 1.25 0.00 N
SENECA OSWGO___HYD 24041	18.99 -0.37 0.00 N	14.50 -0.25 0.00 N	8.19 -0.14 0.00 N	0.18 0.00 0.00 N	9.06 -0.15 0.00 N	10.09 -0.16 0.00 N	6.67 -0.11 0.00 N	19.79 -0.36 0.00 N	12.19 -0.26 0.00 N	28.86 -0.57 0.00 N	25.49 -0.52 0.00 N	26.56 -0.57 0.00 N	32.07 -0.71 0.00 N	29.14 -0.67 0.00 N	27.20 -0.63 0.00 N	27.98 -0.67 0.00 N	28.68 -0.74 0.00 N	31.45 -0.81 0.00 N	30.90 -0.75 0.00 N	28.05 -0.67 0.00 N	33.61 -0.83 0.00 N	29.65 -0.71 0.00 N	28.10 -0.71 0.00 N	22.19 -0.47 0.00 N
SENECA___ENERGY 23797	19.00 -0.35 0.00 N	14.47 -0.28 0.00 N	8.14 -0.19 0.00 N	0.18 0.00 0.00 N	9.03 -0.19 0.00 N	10.04 -0.22 0.00 N	6.65 -0.13 0.00 N	19.77 -0.38 0.00 N	12.29 -0.15 0.00 N	29.04 -0.39 0.00 N	25.66 -0.35 0.00 N	26.74 -0.40 0.00 N	32.28 -0.50 0.00 N	29.35 -0.46 0.00 N	27.37 -0.46 0.00 N	28.19 -0.46 0.00 N	28.98 -0.44 0.00 N	31.79 -0.46 0.00 N	31.19 -0.46 0.00 N	28.25 -0.47 0.00 N	33.99 -0.44 0.00 N	30.10 -0.27 0.00 N	28.48 -0.33 0.00 N	22.38 -0.29 0.00 N
SHOEMAKER___GT 23640	19.69 0.33 0.00 N	14.98 0.23 0.00 N	8.47 0.14 0.00 N	0.19 0.00 0.00 N	9.33 0.12 0.00 N	10.39 0.13 0.00 N	6.86 0.07 0.00 N	20.44 0.29 0.00 N	12.82 0.38 0.00 N	30.36 0.94 0.00 N	26.93 0.91 0.00 N	28.15 1.02 0.00 N	34.02 1.24 0.00 N	31.01 1.20 0.00 N	28.96 1.13 0.00 N	29.86 1.21 0.00 N	30.73 1.31 0.00 N	33.57 1.31 0.00 N	32.83 1.18 0.00 N	29.79 1.07 0.00 N	35.72 1.28 0.00 N	31.40 1.03 0.00 N	29.68 0.87 0.00 N	23.18 0.51 0.00 N
SHOREHAM_IC_1 23715	22.71 0.63 -2.73 N	15.18 0.43 0.00 N	12.19 0.25 -3.60 N	0.19 0.01 0.00 N	49.27 0.29 -39.77 N	47.96 0.34 -37.36 N	40.32 0.22 -33.32 N	49.50 0.57 -28.78 N	19.88 0.66 -6.78 N	50.39 1.40 -19.57 N	51.28 1.57 -23.70 N	52.73 1.67 -23.93 N	47.30 1.95 -12.57 N	40.48 1.90 -8.77 N	53.35 1.95 -23.57 N	54.72 2.10 -23.97 N	53.36 2.21 -21.73 N	53.24 2.23 -18.76 N	53.00 2.01 -19.35 N	52.45 1.87 -21.86 N	53.33 2.30 -16.60 N	52.79 1.90 -20.52 N	51.98 1.99 -21.17 N	50.99 1.69 -26.64 N
SHOREHAM_IC_2 23716	22.71 0.63 -2.73 N	15.18 0.43 0.00 N	12.19 0.25 -3.60 N	0.19 0.01 0.00 N	49.27 0.29 -39.77 N	47.96 0.34 -37.36 N	40.32 0.22 -33.32 N	49.50 0.57 -28.78 N	19.88 0.66 -6.78 N	50.39 1.40 -19.57 N	51.28 1.57 -23.70 N	52.73 1.67 -23.93 N	47.30 1.95 -12.57 N	40.48 1.90 -8.77 N	53.35 1.95 -23.57 N	54.72 2.10 -23.97 N	53.36 2.21 -21.73 N	53.24 2.23 -18.76 N	53.00 2.01 -19.35 N	52.45 1.87 -21.86 N	53.33 2.30 -16.60 N	52.79 1.90 -20.52 N	51.98 1.99 -21.17 N	50.99 1.69 -26.64 N
SISSONVILLE____ 23735	19.64 0.28 0.00 N	15.03 0.28 0.00 N	8.48 0.14 0.00 N	0.19 0.00 0.00 N	9.36 0.15 0.00 N	10.42 0.17 0.00 N	6.92 0.13 0.00 N	20.47 0.31 0.00 N	12.40 -0.05 0.00 N	29.13 -0.30 0.00 N	25.55 -0.46 0.00 N	26.67 -0.46 0.00 N	32.24 -0.54 0.00 N	29.24 -0.57 0.00 N	27.25 -0.58 0.00 N	27.95 -0.70 0.00 N	28.65 -0.77 0.00 N	31.46 -0.80 0.00 N	30.99 -0.66 0.00 N	28.12 -0.60 0.00 N	34.28 -0.15 0.00 N	30.43 0.07 0.00 N	28.99 0.18 0.00 N	22.95 0.28 0.00 N

SITHE_IND_GS1 24169	18.76 -0.60 0.00 N	14.31 -0.44 0.00 N	8.09 -0.24 0.00 N	0.18 -0.01 0.00 N	8.95 -0.26 0.00 N	9.96 -0.30 0.00 N	6.59 -0.20 0.00 N	19.56 -0.59 0.00 N	12.08 -0.37 0.00 N	28.55 -0.87 0.00 N	25.21 -0.81 0.00 N	26.26 -0.87 0.00 N	31.71 -1.07 0.00 N	28.83 -0.98 0.00 N	26.92 -0.91 0.00 N	27.71 -0.94 0.00 N	28.44 -0.98 0.00 N	31.18 -1.07 0.00 N	30.62 -1.03 0.00 N	27.79 -0.93 0.00 N	33.31 -1.13 0.00 N	29.40 -0.97 0.00 N	27.88 -0.92 0.00 N	21.99 -0.68 0.00 N
SITHE_IND_GS2 24170	18.76 -0.60 0.00 N	14.31 -0.44 0.00 N	8.09 -0.24 0.00 N	0.18 -0.01 0.00 N	8.95 -0.26 0.00 N	9.96 -0.30 0.00 N	6.59 -0.20 0.00 N	19.56 -0.59 0.00 N	12.08 -0.37 0.00 N	28.55 -0.87 0.00 N	25.21 -0.81 0.00 N	26.26 -0.87 0.00 N	31.71 -1.07 0.00 N	28.83 -0.98 0.00 N	26.92 -0.91 0.00 N	27.71 -0.94 0.00 N	28.44 -0.98 0.00 N	31.18 -1.07 0.00 N	30.62 -1.03 0.00 N	27.79 -0.93 0.00 N	33.31 -1.13 0.00 N	29.40 -0.97 0.00 N	27.88 -0.92 0.00 N	21.99 -0.68 0.00 N
SITHE_IND_GS3 24171	18.76 -0.60 0.00 N	14.31 -0.44 0.00 N	8.09 -0.24 0.00 N	0.18 -0.01 0.00 N	8.95 -0.26 0.00 N	9.96 -0.30 0.00 N	6.59 -0.20 0.00 N	19.56 -0.59 0.00 N	12.08 -0.37 0.00 N	28.55 -0.87 0.00 N	25.21 -0.81 0.00 N	26.26 -0.87 0.00 N	31.71 -1.07 0.00 N	28.83 -0.98 0.00 N	26.92 -0.91 0.00 N	27.71 -0.94 0.00 N	28.44 -0.98 0.00 N	31.18 -1.07 0.00 N	30.62 -1.03 0.00 N	27.79 -0.93 0.00 N	33.31 -1.13 0.00 N	29.40 -0.97 0.00 N	27.88 -0.92 0.00 N	21.99 -0.68 0.00 N
SITHE_IND_GS4 24172	18.76 -0.60 0.00 N	14.31 -0.44 0.00 N	8.09 -0.24 0.00 N	0.18 -0.01 0.00 N	8.95 -0.26 0.00 N	9.96 -0.30 0.00 N	6.59 -0.20 0.00 N	19.56 -0.59 0.00 N	12.08 -0.37 0.00 N	28.55 -0.87 0.00 N	25.21 -0.81 0.00 N	26.26 -0.87 0.00 N	31.71 -1.07 0.00 N	28.83 -0.98 0.00 N	26.92 -0.91 0.00 N	27.71 -0.94 0.00 N	28.44 -0.98 0.00 N	31.18 -1.07 0.00 N	30.62 -1.03 0.00 N	27.79 -0.93 0.00 N	33.31 -1.13 0.00 N	29.40 -0.97 0.00 N	27.88 -0.92 0.00 N	21.99 -0.68 0.00 N
SITHE__BATAVIA 24024	18.68 -0.68 0.00 N	14.22 -0.53 0.00 N	8.03 -0.30 0.00 N	0.18 0.00 0.00 N	8.90 -0.31 0.00 N	9.89 -0.37 0.00 N	6.55 -0.23 0.00 N	19.49 -0.66 0.00 N	12.08 -0.37 0.00 N	28.65 -0.78 0.00 N	25.13 -0.88 0.00 N	26.02 -1.11 0.00 N	31.38 -1.40 0.00 N	28.50 -1.31 0.00 N	26.69 -1.14 0.00 N	27.41 -1.24 0.00 N	28.09 -1.33 0.00 N	30.92 -1.33 0.00 N	30.39 -1.26 0.00 N	27.57 -1.15 0.00 N	33.21 -1.22 0.00 N	29.44 -0.92 0.00 N	27.96 -0.85 0.00 N	22.20 -0.47 0.00 N
SITHE__INDEPEND 23800	18.76 -0.60 0.00 N	14.31 -0.44 0.00 N	8.09 -0.24 0.00 N	0.18 -0.01 0.00 N	8.95 -0.26 0.00 N	9.96 -0.30 0.00 N	6.59 -0.20 0.00 N	19.56 -0.59 0.00 N	12.08 -0.37 0.00 N	28.55 -0.87 0.00 N	25.21 -0.81 0.00 N	26.26 -0.87 0.00 N	31.71 -1.07 0.00 N	28.83 -0.98 0.00 N	26.92 -0.91 0.00 N	27.71 -0.94 0.00 N	28.44 -0.98 0.00 N	31.18 -1.07 0.00 N	30.62 -1.03 0.00 N	27.79 -0.93 0.00 N	33.31 -1.13 0.00 N	29.40 -0.97 0.00 N	27.88 -0.92 0.00 N	21.99 -0.68 0.00 N
SITHE__MASSENA 23902	19.28 -0.08 0.00 N	14.72 -0.03 0.00 N	8.31 -0.02 0.00 N	0.18 0.00 0.00 N	9.19 -0.02 0.00 N	10.23 -0.03 0.00 N	6.79 0.01 0.00 N	20.19 0.04 0.00 N	12.39 -0.05 0.00 N	29.17 -0.25 0.00 N	25.68 -0.33 0.00 N	26.79 -0.35 0.00 N	32.38 -0.40 0.00 N	29.41 -0.41 0.00 N	27.44 -0.39 0.00 N	28.21 -0.44 0.00 N	28.96 -0.46 0.00 N	31.78 -0.47 0.00 N	31.27 -0.38 0.00 N	28.37 -0.36 0.00 N	34.15 -0.29 0.00 N	30.16 -0.21 0.00 N	28.75 -0.06 0.00 N	22.69 0.02 0.00 N
SITHE__OGDNSBRG 24021	20.12 0.77 0.00 N	15.42 0.67 0.00 N	8.69 0.36 0.00 N	0.19 0.01 0.00 N	9.60 0.39 0.00 N	10.69 0.43 0.00 N	7.10 0.32 0.00 N	21.07 0.92 0.00 N	12.82 0.37 0.00 N	30.21 0.78 0.00 N	26.60 0.59 0.00 N	27.76 0.63 0.00 N	33.57 0.79 0.00 N	30.41 0.60 0.00 N	28.34 0.51 0.00 N	29.13 0.48 0.00 N	29.91 0.48 0.00 N	32.87 0.61 0.00 N	32.42 0.77 0.00 N	29.42 0.70 0.00 N	35.41 0.98 0.00 N	31.27 0.90 0.00 N	29.79 0.98 0.00 N	23.64 0.97 0.00 N
SITHE__STERLING 23777	19.86 0.50 0.00 N	15.17 0.42 0.00 N	8.56 0.23 0.00 N	0.19 0.01 0.00 N	9.47 0.26 0.00 N	10.55 0.29 0.00 N	6.97 0.19 0.00 N	20.66 0.51 0.00 N	12.68 0.24 0.00 N	30.03 0.61 0.00 N	26.57 0.56 0.00 N	27.71 0.58 0.00 N	33.46 0.68 0.00 N	30.38 0.57 0.00 N	28.35 0.52 0.00 N	29.20 0.55 0.00 N	29.96 0.54 0.00 N	32.86 0.61 0.00 N	32.30 0.65 0.00 N	29.33 0.61 0.00 N	35.10 0.66 0.00 N	30.92 0.55 0.00 N	29.23 0.42 0.00 N	23.11 0.44 0.00 N
SOUTH CAIRO__GT 23612	20.10 0.74 0.00 N	15.27 0.52 0.00 N	8.63 0.29 0.00 N	0.19 0.00 0.00 N	9.55 0.34 0.00 N	10.64 0.39 0.00 N	7.01 0.23 0.00 N	20.79 0.63 0.00 N	12.82 0.37 0.00 N	30.41 0.98 0.00 N	26.95 0.93 0.00 N	28.15 1.02 0.00 N	34.05 1.27 0.00 N	31.02 1.21 0.00 N	28.95 1.12 0.00 N	29.83 1.18 0.00 N	30.54 1.12 0.00 N	33.42 1.17 0.00 N	32.76 1.11 0.00 N	29.71 0.99 0.00 N	35.57 1.13 0.00 N	31.35 0.98 0.00 N	29.65 0.84 0.00 N	23.25 0.59 0.00 N
SOUTH HAMPTN__IC 23720	22.71 0.63 -2.73 N	15.18 0.43 0.00 N	12.19 0.25 -3.60 N	0.19 0.01 0.00 N	49.27 0.29 -39.77 N	47.96 0.34 -37.36 N	40.32 0.22 -33.32 N	49.50 0.57 -28.78 N	19.88 0.66 -6.78 N	50.39 1.40 -19.57 N	51.28 1.57 -23.70 N	52.73 1.67 -23.93 N	47.30 1.95 -12.57 N	40.48 1.90 -8.77 N	53.35 1.95 -23.57 N	54.72 2.10 -23.97 N	53.36 2.21 -21.73 N	53.24 2.23 -18.76 N	53.00 2.01 -19.35 N	52.45 1.87 -21.86 N	53.33 2.30 -16.60 N	52.79 1.90 -20.52 N	51.98 1.99 -21.17 N	50.99 1.69 -26.64 N
SOUTHOLD__IC 23719	22.71 0.63 -2.73 N	15.18 0.43 0.00 N	12.19 0.25 -3.60 N	0.19 0.01 0.00 N	49.27 0.29 -39.77 N	47.96 0.34 -37.36 N	40.32 0.22 -33.32 N	49.50 0.57 -28.78 N	19.88 0.66 -6.78 N	50.39 1.40 -19.57 N	51.28 1.57 -23.70 N	52.73 1.67 -23.93 N	47.30 1.95 -12.57 N	40.48 1.90 -8.77 N	53.35 1.95 -23.57 N	54.72 2.10 -23.97 N	53.36 2.21 -21.73 N	53.24 2.23 -18.76 N	53.00 2.01 -19.35 N	52.45 1.87 -21.86 N	53.33 2.30 -16.60 N	52.79 1.90 -20.52 N	51.98 1.99 -21.17 N	50.99 1.69 -26.64 N
ST LAWRENCE____ 23600	19.05 -0.31 0.00 N	14.54 -0.21 0.00 N	8.21 -0.12 0.00 N	0.19 0.00 0.00 N	9.08 -0.13 0.00 N	10.11 -0.15 0.00 N	6.71 -0.07 0.00 N	19.96 -0.19 0.00 N	12.30 -0.15 0.00 N	28.94 -0.48 0.00 N	25.49 -0.52 0.00 N	26.57 -0.56 0.00 N	32.12 -0.66 0.00 N	29.19 -0.62 0.00 N	27.25 -0.58 0.00 N	28.02 -0.63 0.00 N	28.77 -0.66 0.00 N	31.57 -0.69 0.00 N	31.03 -0.62 0.00 N	28.15 -0.57 0.00 N	33.84 -0.60 0.00 N	29.87 -0.49 0.00 N	28.48 -0.33 0.00 N	22.45 -0.22 0.00 N



STATION 5_MISC_HYD 23604	20.06 0.70 0.00 N	15.23 0.48 0.00 N	8.56 0.22 0.00 N	0.18 0.00 0.00 N	9.47 0.26 0.00 N	10.55 0.29 0.00 N	6.99 0.21 0.00 N	20.73 0.58 0.00 N	12.76 0.31 0.00 N	30.32 0.90 0.00 N	26.74 0.72 0.00 N	27.85 0.72 0.00 N	33.66 0.88 0.00 N	30.49 0.68 0.00 N	28.66 0.83 0.00 N	29.22 0.57 0.00 N	29.99 0.57 0.00 N	33.15 0.89 0.00 N	32.65 1.00 0.00 N	29.57 0.85 0.00 N	35.77 1.34 0.00 N	31.68 1.31 0.00 N	29.95 1.14 0.00 N	23.67 1.00 0.00 N
STURGEON_POOL_HYD 23609	19.91 0.55 0.00 N	15.13 0.38 0.00 N	8.54 0.21 0.00 N	0.18 0.00 0.00 N	9.42 0.21 0.00 N	10.49 0.23 0.00 N	6.92 0.14 0.00 N	20.61 0.45 0.00 N	12.89 0.45 0.00 N	30.55 1.12 0.00 N	27.16 1.15 0.00 N	28.39 1.26 0.00 N	34.31 1.53 0.00 N	31.26 1.44 0.00 N	29.18 1.35 0.00 N	30.10 1.45 0.00 N	30.99 1.56 0.00 N	33.86 1.61 0.00 N	33.08 1.44 0.00 N	30.01 1.29 0.00 N	35.97 1.53 0.00 N	31.60 1.23 0.00 N	29.82 1.02 0.00 N	23.31 0.64 0.00 N
SYRACUSE___POWER 24017	19.11 -0.25 0.00 N	14.60 -0.15 0.00 N	8.25 -0.08 0.00 N	0.18 0.00 0.00 N	9.13 -0.08 0.00 N	10.16 -0.09 0.00 N	6.72 -0.06 0.00 N	19.94 -0.21 0.00 N	12.29 -0.16 0.00 N	29.02 -0.41 0.00 N	25.64 -0.37 0.00 N	26.71 -0.42 0.00 N	32.22 -0.56 0.00 N	29.27 -0.54 0.00 N	27.34 -0.49 0.00 N	28.14 -0.51 0.00 N	28.86 -0.56 0.00 N	31.64 -0.61 0.00 N	31.10 -0.55 0.00 N	28.25 -0.47 0.00 N	33.82 -0.61 0.00 N	29.84 -0.52 0.00 N	28.29 -0.52 0.00 N	22.39 -0.28 0.00 N
Stony___Brook 24151	22.74 0.66 -2.73 N	15.22 0.47 0.00 N	12.21 0.27 -3.60 N	0.19 0.01 0.00 N	49.28 0.30 -39.77 N	47.97 0.35 -37.36 N	40.32 0.22 -33.32 N	49.59 0.66 -28.78 N	19.91 0.69 -6.78 N	50.55 1.56 -19.57 N	51.44 1.72 -23.70 N	52.94 1.87 -23.93 N	47.55 2.19 -12.58 N	40.70 2.11 -8.77 N	53.51 2.11 -23.57 N	54.85 2.22 -23.97 N	53.49 2.32 -21.75 N	53.41 2.40 -18.76 N	53.18 2.19 -19.35 N	52.64 2.06 -21.86 N	53.52 2.49 -16.60 N	52.89 2.00 -20.52 N	52.01 2.03 -21.17 N	51.02 1.71 -26.64 N
UPPER HUDSON___HYD 24058	20.82 1.46 0.00 N	15.66 0.91 0.00 N	8.79 0.46 0.00 N	0.20 0.01 0.00 N	9.72 0.50 0.00 N	10.85 0.59 0.00 N	7.15 0.36 0.00 N	21.16 1.01 0.00 N	12.90 0.45 0.00 N	30.68 1.26 0.00 N	26.88 0.87 0.00 N	28.05 0.92 0.00 N	34.00 1.22 0.00 N	30.85 1.04 0.00 N	28.77 0.94 0.00 N	29.65 1.00 0.00 N	30.44 1.02 0.00 N	33.53 1.28 0.00 N	32.88 1.24 0.00 N	29.91 1.18 0.00 N	35.99 1.56 0.00 N	31.51 1.14 0.00 N	29.91 1.10 0.00 N	23.50 0.83 0.00 N
UPPER RAQUET___HYD 24056	19.64 0.28 0.00 N	15.03 0.28 0.00 N	8.48 0.14 0.00 N	0.19 0.00 0.00 N	9.36 0.15 0.00 N	10.42 0.17 0.00 N	6.92 0.13 0.00 N	20.47 0.31 0.00 N	12.40 -0.05 0.00 N	29.13 -0.30 0.00 N	25.55 -0.46 0.00 N	26.67 -0.46 0.00 N	32.24 -0.54 0.00 N	29.24 -0.57 0.00 N	27.25 -0.58 0.00 N	27.95 -0.70 0.00 N	28.65 -0.77 0.00 N	31.46 -0.80 0.00 N	30.99 -0.66 0.00 N	28.12 -0.60 0.00 N	34.28 -0.15 0.00 N	30.43 0.07 0.00 N	28.99 0.18 0.00 N	22.95 0.28 0.00 N
VISCHER___FERRY HYD 24020	21.08 1.72 0.00 N	15.91 1.16 0.00 N	8.94 0.61 0.00 N	0.20 0.02 0.00 N	9.89 0.68 0.00 N	11.05 0.80 0.00 N	7.28 0.50 0.00 N	21.51 1.36 0.00 N	13.05 0.61 0.00 N	31.14 1.71 0.00 N	27.71 1.69 0.00 N	28.96 1.83 0.00 N	35.05 2.27 0.00 N	31.82 2.01 0.00 N	29.67 1.84 0.00 N	30.58 1.93 0.00 N	31.40 1.97 0.00 N	34.52 2.27 0.00 N	33.86 2.21 0.00 N	30.76 2.04 0.00 N	36.83 2.39 0.00 N	32.43 2.06 0.00 N	30.72 1.91 0.00 N	24.13 1.47 0.00 N
WADING RIVER_1-3_GRP5 24038	22.74 0.65 -2.73 N	15.20 0.45 0.00 N	12.20 0.26 -3.60 N	0.19 0.01 0.00 N	49.28 0.31 -39.77 N	47.97 0.35 -37.36 N	40.33 0.22 -33.32 N	49.53 0.59 -28.78 N	19.91 0.68 -6.78 N	50.46 1.47 -19.57 N	51.34 1.62 -23.70 N	52.80 1.74 -23.93 N	47.38 2.03 -12.57 N	40.56 1.97 -8.77 N	53.41 2.01 -23.57 N	54.78 2.16 -23.97 N	53.41 2.27 -21.72 N	53.31 2.30 -18.76 N	53.07 2.08 -19.35 N	52.51 1.93 -21.86 N	53.41 2.37 -16.60 N	52.85 1.96 -20.52 N	52.02 2.04 -21.17 N	51.02 1.71 -26.64 N
WADING RIVER_IC_1 23522	22.74 0.65 -2.73 N	15.20 0.45 0.00 N	12.20 0.26 -3.60 N	0.19 0.01 0.00 N	49.28 0.31 -39.77 N	47.97 0.35 -37.36 N	40.33 0.22 -33.32 N	49.53 0.59 -28.78 N	19.91 0.68 -6.78 N	50.46 1.47 -19.57 N	51.34 1.62 -23.70 N	52.80 1.74 -23.93 N	47.38 2.03 -12.57 N	40.56 1.97 -8.77 N	53.41 2.01 -23.57 N	54.78 2.16 -23.97 N	53.41 2.27 -21.72 N	53.31 2.30 -18.76 N	53.07 2.08 -19.35 N	52.51 1.93 -21.86 N	53.41 2.37 -16.60 N	52.85 1.96 -20.52 N	52.02 2.04 -21.17 N	51.02 1.71 -26.64 N
WADING RIVER_IC_2 23547	22.74 0.65 -2.73 N	15.20 0.45 0.00 N	12.20 0.26 -3.60 N	0.19 0.01 0.00 N	49.28 0.31 -39.77 N	47.97 0.35 -37.36 N	40.33 0.22 -33.32 N	49.53 0.59 -28.78 N	19.91 0.68 -6.78 N	50.46 1.47 -19.57 N	51.34 1.62 -23.70 N	52.80 1.74 -23.93 N	47.38 2.03 -12.57 N	40.56 1.97 -8.77 N	53.41 2.01 -23.57 N	54.78 2.16 -23.97 N	53.41 2.27 -21.72 N	53.31 2.30 -18.76 N	53.07 2.08 -19.35 N	52.51 1.93 -21.86 N	53.41 2.37 -16.60 N	52.85 1.96 -20.52 N	52.02 2.04 -21.17 N	51.02 1.71 -26.64 N
WADING RIVER_IC_3 23601	22.74 0.65 -2.73 N	15.20 0.45 0.00 N	12.20 0.26 -3.60 N	0.19 0.01 0.00 N	49.28 0.31 -39.77 N	47.97 0.35 -37.36 N	40.33 0.22 -33.32 N	49.53 0.60 -28.78 N	19.91 0.69 -6.78 N	50.47 1.48 -19.57 N	51.35 1.64 -23.70 N	52.82 1.75 -23.93 N	47.40 2.05 -12.57 N	40.57 1.99 -8.77 N	53.42 2.02 -23.57 N	54.79 2.17 -23.97 N	53.42 2.28 -21.72 N	53.32 2.31 -18.76 N	53.08 2.09 -19.35 N	52.52 1.94 -21.86 N	53.42 2.38 -16.60 N	52.86 1.97 -20.52 N	52.03 2.05 -21.17 N	51.02 1.71 -26.64 N
WALDEN___HYDRO 24148	20.04 0.68 0.00 N	15.25 0.50 0.00 N	8.61 0.28 0.00 N	0.19 0.00 0.00 N	9.49 0.27 0.00 N	10.56 0.30 0.00 N	6.97 0.19 0.00 N	20.77 0.62 0.00 N	13.03 0.58 0.00 N	30.83 1.40 0.00 N	27.42 1.41 0.00 N	28.69 1.56 0.00 N	34.67 1.89 0.00 N	31.58 1.77 0.00 N	29.48 1.65 0.00 N	30.42 1.76 0.00 N	31.33 1.91 0.00 N	34.22 1.97 0.00 N	33.41 1.76 0.00 N	30.32 1.60 0.00 N	36.35 1.92 0.00 N	31.90 1.53 0.00 N	30.14 1.33 0.00 N	23.55 0.88 0.00 N
WARRENSBURG____ 23737	20.68 1.32 0.00 N	15.55 0.80 0.00 N	8.73 0.40 0.00 N	0.19 0.01 0.00 N	9.65 0.44 0.00 N	10.77 0.52 0.00 N	7.10 0.31 0.00 N	21.02 0.87 0.00 N	12.82 0.37 0.00 N	30.48 1.06 0.00 N	26.71 0.70 0.00 N	27.87 0.74 0.00 N	33.79 1.01 0.00 N	30.66 0.85 0.00 N	28.58 0.75 0.00 N	29.46 0.81 0.00 N	30.25 0.83 0.00 N	33.32 1.06 0.00 N	32.68 1.03 0.00 N	29.72 0.99 0.00 N	35.77 1.34 0.00 N	31.31 0.95 0.00 N	29.72 0.91 0.00 N	23.34 0.67 0.00 N

WATERSIDE___6 8 9	51.85	62.94	63.13	15.86	37.54	34.53	11.06	48.44	30.86	59.48	59.76	54.61	75.52	65.95	65.89	65.95	65.96	65.91	65.93	66.13	66.23	66.22	66.06	77.85
23538	1.12	0.80	0.45	0.01	0.47	0.53	0.34	1.10	0.92	2.23	2.32	2.56	3.13	2.88	2.69	2.84	3.01	3.18	2.91	2.65	3.17	2.60	2.32	1.60
	-31.38	-47.39	-54.35	-15.67	-27.85	-23.74	-3.94	-27.19	-17.50	-27.83	-31.43	-24.91	-39.62	-33.27	-35.37	-34.46	-33.53	-30.48	-31.37	-34.77	-28.62	-33.25	-34.93	-53.58
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST BABYLON___IC	23.32	15.63	12.41	0.20	49.46	48.14	40.43	50.02	20.32	51.61	52.35	53.98	49.25	41.85	54.51	55.89	55.39	54.87	54.40	53.63	54.80	54.01	52.74	51.25
23714	1.23	0.88	0.48	0.01	0.48	0.52	0.33	1.09	1.10	2.62	2.64	2.91	3.54	3.27	3.11	3.27	3.45	3.63	3.38	3.05	3.74	3.09	2.76	1.95
	-2.73	0.00	-3.60	0.00	-39.77	-37.36	-33.32	-28.78	-6.78	-19.57	-23.70	-23.93	-12.94	-8.77	-23.57	-23.97	-22.52	-18.99	-19.38	-21.86	-16.62	-20.55	-21.17	-26.64
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST CANADA___HYD	19.49	14.84	8.38	0.18	9.27	10.32	6.81	20.24	12.52	29.63	26.22	27.36	33.06	30.08	28.07	28.91	29.70	32.55	31.92	28.97	34.71	30.59	28.99	22.79
24049	0.14	0.09	0.05	0.00	0.06	0.07	0.03	0.09	0.07	0.21	0.21	0.23	0.28	0.27	0.24	0.26	0.28	0.29	0.27	0.24	0.27	0.23	0.18	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
WESTERN_NY_WIND	18.68	14.22	8.03	0.18	8.90	9.89	6.55	19.49	12.08	28.65	25.13	26.02	31.38	28.50	26.69	27.41	28.09	30.92	30.39	27.57	33.21	29.44	27.96	22.20
24143	-0.68	-0.53	-0.30	0.00	-0.31	-0.37	-0.23	-0.66	-0.37	-0.78	-0.88	-1.11	-1.40	-1.31	-1.14	-1.24	-1.33	-1.33	-1.26	-1.15	-1.22	-0.92	-0.85	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
YORK___WARBASSE	51.97	63.03	63.18	15.86	37.58	34.57	11.09	48.54	30.93	59.65	59.91	54.77	75.73	66.16	66.08	66.14	66.17	66.12	66.14	66.31	66.48	66.43	66.25	77.98
23770	1.24	0.89	0.50	0.01	0.51	0.57	0.36	1.20	0.99	2.40	2.47	2.73	3.34	3.08	2.88	3.03	3.22	3.39	3.12	2.83	3.42	2.81	2.51	1.73
	-31.38	-47.39	-54.35	-15.67	-27.85	-23.74	-3.94	-27.19	-17.50	-27.83	-31.43	-24.91	-39.62	-33.27	-35.37	-34.46	-33.53	-30.48	-31.37	-34.77	-28.62	-33.25	-34.93	-53.58
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N