

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/20/2003

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	41.17	54.70	30.13	23.04	25.31	26.70	22.91	24.82	38.28	42.58	54.64	57.53	57.26	52.04	59.74	58.00	59.23	61.88	55.25	54.35	58.62	60.91	59.46	53.88
24138	2.93	3.60	1.79	1.20	1.25	1.29	1.09	1.61	2.89	3.81	5.00	5.26	5.18	4.42	5.62	5.02	5.77	5.99	5.01	5.05	5.50	4.81	4.95	4.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.23	-0.39	-7.31	-0.44	0.00	-3.00	-0.04	0.03	-9.44	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	41.17	54.70	30.13	23.04	25.31	26.70	22.91	24.82	38.28	42.58	54.64	57.53	57.26	52.04	59.74	58.00	59.23	61.88	55.25	54.35	58.62	60.91	59.46	53.88
24260	2.93	3.60	1.79	1.20	1.25	1.29	1.09	1.61	2.89	3.81	5.00	5.26	5.18	4.42	5.62	5.02	5.77	5.99	5.01	5.05	5.50	4.81	4.95	4.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.23	-0.39	-7.31	-0.44	0.00	-3.00	-0.04	0.03	-9.44	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	41.17	54.70	30.13	23.04	25.31	26.70	22.91	24.82	38.28	42.58	54.64	57.53	57.26	52.04	59.74	58.00	59.23	61.88	55.25	54.35	58.62	60.91	59.46	53.88
24261	2.93	3.60	1.79	1.20	1.25	1.29	1.09	1.61	2.89	3.81	5.00	5.26	5.18	4.42	5.62	5.02	5.77	5.99	5.01	5.05	5.50	4.81	4.95	4.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.23	-0.39	-7.31	-0.44	0.00	-3.00	-0.04	0.03	-9.44	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	41.12	55.25	30.69	23.69	26.17	27.71	23.59	24.75	38.25	42.12	54.32	57.20	56.12	51.97	58.26	58.08	57.03	59.78	54.69	53.26	57.75	62.78	59.14	53.36
24011	2.89	4.15	2.34	1.85	2.10	2.30	1.77	1.55	2.86	3.35	4.68	4.93	4.03	3.04	4.02	2.85	3.43	3.89	3.52	3.95	4.62	3.73	4.63	3.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.54	-0.51	-9.56	-0.57	0.00	-3.93	-0.05	0.02	-12.39	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	41.12	55.25	30.69	23.69	26.17	27.71	23.59	24.75	38.25	42.12	54.32	57.20	56.12	51.97	58.26	58.08	57.03	59.78	54.69	53.26	57.75	62.78	59.14	53.36
23798	2.89	4.15	2.34	1.85	2.10	2.30	1.77	1.55	2.86	3.35	4.68	4.93	4.03	3.04	4.02	2.85	3.43	3.89	3.52	3.95	4.62	3.73	4.63	3.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.54	-0.51	-9.56	-0.57	0.00	-3.93	-0.05	0.02	-12.39	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	41.12	55.25	30.69	23.69	26.17	27.71	23.59	24.75	38.25	42.12	54.32	57.20	56.12	51.97	58.26	58.08	57.03	59.78	54.69	53.26	57.75	62.78	59.14	53.36
24028	2.89	4.15	2.34	1.85	2.10	2.30	1.77	1.55	2.86	3.35	4.68	4.93	4.03	3.04	4.02	2.85	3.43	3.89	3.52	3.95	4.62	3.73	4.63	3.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.54	-0.51	-9.56	-0.57	0.00	-3.93	-0.05	0.02	-12.39	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	41.87	56.26	31.52	24.16	26.91	28.53	24.27	25.48	39.18	42.66	54.86	57.92	57.16	52.77	59.44	59.04	58.41	61.18	55.69	54.39	58.84	63.18	60.35	54.51
23527	3.63	5.16	3.17	2.32	2.85	3.12	2.45	2.28	3.79	3.89	5.22	5.64	5.07	3.98	5.21	4.02	4.82	5.28	4.61	5.08	5.71	4.43	5.84	4.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.41	-0.50	-9.35	-0.56	0.00	-3.85	-0.05	0.03	-12.10	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	41.79	56.04	31.08	23.99	26.48	28.01	23.91	25.12	38.50	42.25	54.30	57.32	56.84	52.62	59.14	58.73	58.12	60.83	55.35	54.00	58.41	63.23	60.16	54.41
24190	3.55	4.93	2.73	2.15	2.42	2.60	2.09	1.92	3.12	3.48	4.66	5.04	4.75	3.81	4.90	3.67	4.53	4.93	4.25	4.69	5.28	4.44	5.65	4.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.42	-0.50	-9.38	-0.56	0.00	-3.86	-0.05	0.03	-12.13	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	41.83	56.10	31.11	24.02	26.51	28.05	23.94	25.14	38.55	42.30	54.37	57.39	56.91	52.68	59.21	58.79	58.19	60.90	55.41	54.06	58.48	63.29	60.23	54.47
23571	3.60	5.00	2.77	2.18	2.45	2.64	2.11	1.94	3.17	3.53	4.73	5.12	4.82	3.87	4.97	3.73	4.60	5.00	4.31	4.76	5.35	4.50	5.72	4.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.42	-0.50	-9.38	-0.56	0.00	-3.86	-0.05	0.03	-12.13	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	41.83	56.10	31.11	24.02	26.51	28.05	23.94	25.14	38.55	42.30	54.37	57.39	56.91	52.64	59.20	58.69	58.18	60.90	55.37	54.06	58.48	63.21	60.23	54.47
23572	3.60	5.00	2.77	2.18	2.45	2.64	2.11	1.94	3.17	3.53	4.73	5.12	4.82	3.87	4.97	3.73	4.60	5.00	4.31	4.76	5.35	4.50	5.72	4.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.39	-0.50	-9.29	-0.56	0.00	-3.82	-0.05	0.03	-12.05	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

ALBANY___3 23573	41.83 3.60 0.00 N	56.10 5.00 0.00 N	31.11 2.77 0.00 N	24.02 2.18 0.00 N	26.51 2.45 0.00 N	28.05 2.64 0.00 N	23.94 2.11 0.00 N	25.14 1.94 0.00 N	38.55 3.17 0.00 N	42.30 3.53 0.00 N	54.37 4.73 0.00 N	57.39 5.12 0.00 N	56.91 4.82 0.00 N	52.64 3.87 -5.39 N	59.20 4.97 -0.50 N	58.69 3.73 -9.29 N	58.18 4.60 -0.56 N	60.90 5.00 0.00 N	55.37 4.31 -3.82 N	54.06 4.76 -0.05 N	58.48 5.35 0.03 N	63.21 4.50 -12.05 N	60.23 5.72 0.00 N	54.47 4.77 0.00 N
ALBANY___4 23574	41.83 3.60 0.00 N	56.10 5.00 0.00 N	31.11 2.77 0.00 N	24.02 2.18 0.00 N	26.51 2.45 0.00 N	28.05 2.64 0.00 N	23.94 2.11 0.00 N	25.14 1.94 0.00 N	38.55 3.17 0.00 N	42.30 3.53 0.00 N	54.37 4.73 0.00 N	57.39 5.12 0.00 N	56.91 4.82 0.00 N	52.64 3.87 -5.39 N	59.20 4.97 -0.50 N	58.69 3.73 -9.29 N	58.18 4.60 -0.56 N	60.90 5.00 0.00 N	55.37 4.31 -3.82 N	54.06 4.76 -0.05 N	58.48 5.35 0.03 N	63.21 4.50 -12.05 N	60.23 5.72 0.00 N	54.47 4.77 0.00 N
ALCOA_RYNLDS___DRP 24188	38.39 0.16 0.00 N	51.33 0.22 0.00 N	28.47 0.12 0.00 N	21.99 0.15 0.00 N	24.24 0.17 0.00 N	25.54 0.13 0.00 N	21.98 0.15 0.00 N	23.21 0.01 0.00 N	35.38 0.00 0.00 N	38.45 -0.32 0.00 N	49.30 -0.34 0.00 N	51.89 -0.38 0.00 N	51.62 -0.47 0.00 N	42.86 -0.47 0.06 N	53.13 -0.59 0.01 N	45.02 -0.56 0.09 N	52.45 -0.57 0.01 N	55.35 -0.54 0.00 N	46.72 -0.48 0.04 N	48.88 -0.37 0.00 N	52.69 -0.46 0.00 N	46.04 -0.48 0.14 N	54.38 -0.13 0.00 N	49.78 0.08 0.00 N
ALLEGHENY___COGEN 23514	37.99 -0.25 0.00 N	50.68 -0.42 0.00 N	28.17 -0.17 0.00 N	21.89 0.05 0.00 N	24.15 0.08 0.00 N	25.44 0.03 0.00 N	21.94 0.12 0.00 N	23.12 -0.08 0.00 N	35.12 -0.26 0.00 N	38.33 -0.44 0.00 N	49.11 -0.53 0.00 N	51.74 -0.53 0.00 N	51.57 -0.52 0.00 N	43.61 -0.50 -0.71 N	53.14 -0.66 -0.07 N	46.07 -0.84 -1.24 N	52.27 -0.84 -0.07 N	54.98 -0.92 0.00 N	47.01 -0.74 -0.51 N	48.61 -0.65 -0.01 N	52.57 -0.68 -0.09 N	47.80 -0.58 -1.72 N	54.01 -0.50 0.00 N	49.18 -0.52 0.00 N
AMERICAN_REF_FUEL 24010	35.40 -2.83 0.00 N	46.86 -4.24 0.00 N	26.11 -2.24 0.00 N	20.13 -1.71 0.00 N	22.17 -1.89 0.00 N	23.35 -2.06 0.00 N	20.40 -1.42 0.00 N	21.81 -1.39 0.00 N	32.79 -2.60 0.00 N	35.49 -3.28 0.00 N	44.93 -4.71 0.00 N	46.79 -5.48 0.00 N	46.93 -5.15 0.00 N	39.85 -4.18 -0.64 N	48.26 -5.52 -0.06 N	42.68 -4.10 -1.11 N	48.06 -5.04 -0.07 N	50.31 -5.58 0.00 N	43.09 -4.61 -0.46 N	44.10 -5.16 -0.01 N	45.52 -5.83 1.80 N	41.09 -4.73 0.84 N	48.87 -5.64 0.00 N	45.53 -4.17 0.00 N
AMERICAN___BRASS 23903	35.40 -2.83 0.00 N	46.86 -4.24 0.00 N	26.11 -2.24 0.00 N	20.13 -1.71 0.00 N	22.17 -1.89 0.00 N	23.35 -2.06 0.00 N	20.40 -1.42 0.00 N	21.81 -1.39 0.00 N	32.79 -2.60 0.00 N	35.49 -3.28 0.00 N	44.93 -4.71 0.00 N	46.79 -5.48 0.00 N	46.93 -5.15 0.00 N	40.08 -4.18 -0.87 N	48.29 -5.52 -0.08 N	43.09 -4.10 -1.52 N	48.08 -5.04 -0.09 N	50.31 -5.58 0.00 N	43.26 -4.61 -0.62 N	44.10 -5.16 -0.01 N	46.15 -5.83 1.17 N	42.42 -4.73 -0.49 N	48.87 -5.64 0.00 N	45.53 -4.17 0.00 N
ARTHUR_KILL_GT_1 23520	41.10 2.87 0.00 N	54.61 3.51 0.00 N	30.09 1.74 0.00 N	23.00 1.17 0.00 N	25.27 1.21 0.00 N	26.65 1.24 0.00 N	22.87 1.05 0.00 N	24.77 1.57 0.00 N	38.21 2.82 0.00 N	42.50 3.73 0.00 N	54.54 4.90 0.00 N	57.45 5.17 0.00 N	57.19 5.11 0.00 N	51.98 4.36 -4.23 N	59.66 5.54 -0.39 N	57.93 4.95 -7.31 N	59.15 5.68 -0.44 N	61.81 5.91 0.00 N	55.18 4.94 -3.00 N	54.27 4.98 -0.04 N	58.54 5.42 0.03 N	60.83 4.73 -9.44 N	59.31 4.80 0.00 N	53.78 4.08 0.00 N
ARTHUR_KILL_2 23512	41.10 2.87 0.00 N	54.61 3.51 0.00 N	30.09 1.74 0.00 N	23.00 1.17 0.00 N	25.27 1.21 0.00 N	26.65 1.24 0.00 N	22.87 1.05 0.00 N	24.77 1.57 0.00 N	38.21 2.82 0.00 N	42.50 3.73 0.00 N	54.54 4.90 0.00 N	57.45 5.17 0.00 N	57.19 5.11 0.00 N	51.98 4.36 -4.23 N	59.66 5.54 -0.39 N	57.93 4.95 -7.31 N	59.15 5.68 -0.44 N	61.81 5.91 0.00 N	55.18 4.94 -3.00 N	54.27 4.98 -0.04 N	58.54 5.42 0.03 N	60.83 4.73 -9.44 N	59.31 4.80 0.00 N	53.78 4.08 0.00 N
ARTHUR_KILL_3 23513	41.05 2.82 0.00 N	54.56 3.46 0.00 N	30.06 1.72 0.00 N	22.98 1.15 0.00 N	25.25 1.19 0.00 N	26.64 1.23 0.00 N	22.86 1.04 0.00 N	24.76 1.56 0.00 N	38.18 2.80 0.00 N	42.47 3.69 0.00 N	54.48 4.84 0.00 N	57.38 5.11 0.00 N	57.13 5.04 0.00 N	51.93 4.31 -4.23 N	59.60 5.48 -0.39 N	57.87 4.90 -7.31 N	59.08 5.62 -0.44 N	61.73 5.84 0.00 N	55.12 4.87 -3.00 N	54.21 4.91 -0.04 N	58.47 5.34 0.03 N	60.77 4.66 -9.44 N	59.23 4.72 0.00 N	53.71 4.01 0.00 N
ASHOKAN____ 23654	40.04 1.80 0.00 N	53.48 2.38 0.00 N	29.61 1.26 0.00 N	22.72 0.89 0.00 N	25.01 0.95 0.00 N	26.44 1.03 0.00 N	22.63 0.81 0.00 N	24.22 1.02 0.00 N	37.07 1.68 0.00 N	40.96 2.19 0.00 N	52.56 2.92 0.00 N	55.48 3.21 0.00 N	55.35 3.26 0.00 N	50.79 2.80 -4.60 N	57.63 3.48 -0.43 N	56.84 3.24 -7.94 N	57.34 3.83 -0.47 N	59.90 4.00 0.00 N	53.86 3.35 -3.26 N	52.66 3.36 -0.04 N	56.84 3.72 0.03 N	60.34 3.40 -10.28 N	57.92 3.41 0.00 N	52.41 2.71 0.00 N
ASTORIA 5-9 ____ 23662	65.50 4.17 -23.10 N	56.90 5.43 -0.37 N	31.11 2.76 0.00 N	23.75 1.92 0.00 N	26.08 2.02 0.00 N	27.50 2.09 0.00 N	23.61 1.78 0.00 N	25.61 2.41 0.00 N	46.42 4.22 -6.82 N	127.03 5.33 -82.93 N	68.30 6.99 -11.67 N	96.18 7.29 -36.62 N	67.16 7.16 -7.91 N	79.73 6.09 -30.25 N	70.94 7.74 -9.47 N	67.07 6.79 -14.60 N	67.16 7.82 -6.30 N	65.98 7.99 -2.10 N	56.97 6.67 -3.07 N	56.15 6.75 -0.14 N	63.94 7.37 -3.41 N	67.72 6.40 -14.66 N	226.00 6.54 -164.96 N	112.02 5.35 -56.97 N
ASTORIA GT2____ 23536	65.50 4.16 -23.10 N	56.90 5.42 -0.37 N	31.11 2.76 0.00 N	23.75 1.92 0.00 N	26.08 2.02 0.00 N	27.50 2.09 0.00 N	23.60 1.78 0.00 N	25.61 2.41 0.00 N	46.42 4.22 -6.82 N	127.03 5.33 -82.93 N	68.30 6.99 -11.67 N	96.18 7.29 -36.62 N	67.15 7.16 -7.91 N	79.73 6.09 -30.25 N	70.93 7.74 -9.47 N	67.07 6.79 -14.60 N	67.16 7.82 -6.30 N	65.98 7.98 -2.10 N	56.97 6.67 -3.07 N	56.15 6.75 -0.14 N	63.94 7.37 -3.41 N	67.72 6.40 -14.66 N	226.00 6.53 -164.96 N	111.95 5.28 -56.97 N
ASTORIA GT3____ 23731	65.50 4.16 -23.10 N	56.90 5.42 -0.37 N	31.11 2.76 0.00 N	23.75 1.92 0.00 N	26.08 2.02 0.00 N	27.50 2.09 0.00 N	23.60 1.78 0.00 N	25.61 2.41 0.00 N	46.42 4.22 -6.82 N	127.03 5.33 -82.93 N	68.30 6.99 -11.67 N	96.18 7.29 -36.62 N	67.15 7.16 -7.91 N	79.73 6.09 -30.25 N	70.93 7.74 -9.47 N	67.07 6.79 -14.60 N	67.16 7.82 -6.30 N	65.98 7.98 -2.10 N	56.97 6.67 -3.07 N	56.15 6.75 -0.14 N	63.94 7.37 -3.41 N	67.72 6.40 -14.66 N	226.00 6.53 -164.96 N	111.95 5.28 -56.97 N

ASTORIA_GT4____ 23727	65.50 4.16 -23.10 N	56.90 5.42 -0.37 N	31.11 2.76 0.00 N	23.75 1.92 0.00 N	26.08 2.02 0.00 N	27.50 2.09 0.00 N	23.60 1.78 0.00 N	25.61 2.41 0.00 N	46.42 4.22 -6.82 N	127.03 5.33 -82.93 N	68.30 6.99 -11.67 N	96.18 7.29 -36.62 N	67.15 7.16 -7.91 N	79.73 6.09 -30.25 N	70.93 7.74 -9.47 N	67.07 6.79 -14.60 N	67.16 7.82 -6.30 N	65.98 7.98 -2.10 N	56.97 6.67 -3.07 N	56.15 6.75 -0.14 N	63.94 7.37 -3.41 N	67.72 6.40 -14.66 N	226.00 6.53 -164.96 N	111.95 5.28 -56.97 N
ASTORIA_GT2_1 24094	65.50 4.16 -23.10 N	56.90 5.42 -0.37 N	31.11 2.76 0.00 N	23.75 1.92 0.00 N	26.08 2.02 0.00 N	27.50 2.09 0.00 N	23.60 1.78 0.00 N	25.61 2.41 0.00 N	46.42 4.22 -6.82 N	127.03 5.33 -82.93 N	68.30 6.99 -11.67 N	96.18 7.29 -36.62 N	67.15 7.16 -7.91 N	79.73 6.09 -30.25 N	70.93 7.74 -9.47 N	67.07 6.79 -14.60 N	67.16 7.82 -6.30 N	65.98 7.98 -2.10 N	56.97 6.67 -3.07 N	56.15 6.75 -0.14 N	63.94 7.37 -3.41 N	67.72 6.40 -14.66 N	226.00 6.53 -164.96 N	111.95 5.28 -56.97 N
ASTORIA_GT2_2 24095	65.50 4.16 -23.10 N	56.90 5.42 -0.37 N	31.11 2.76 0.00 N	23.75 1.92 0.00 N	26.08 2.02 0.00 N	27.50 2.09 0.00 N	23.60 1.78 0.00 N	25.61 2.41 0.00 N	46.42 4.22 -6.82 N	127.03 5.33 -82.93 N	68.30 6.99 -11.67 N	96.18 7.29 -36.62 N	67.15 7.16 -7.91 N	79.73 6.09 -30.25 N	70.93 7.74 -9.47 N	67.07 6.79 -14.60 N	67.16 7.82 -6.30 N	65.98 7.98 -2.10 N	56.97 6.67 -3.07 N	56.15 6.75 -0.14 N	63.94 7.37 -3.41 N	67.72 6.40 -14.66 N	226.00 6.53 -164.96 N	111.95 5.28 -56.97 N
ASTORIA_GT2_3 24096	65.50 4.16 -23.10 N	56.90 5.42 -0.37 N	31.11 2.76 0.00 N	23.75 1.92 0.00 N	26.08 2.02 0.00 N	27.50 2.09 0.00 N	23.60 1.78 0.00 N	25.61 2.41 0.00 N	46.42 4.22 -6.82 N	127.03 5.33 -82.93 N	68.30 6.99 -11.67 N	96.18 7.29 -36.62 N	67.15 7.16 -7.91 N	79.73 6.09 -30.25 N	70.93 7.74 -9.47 N	67.07 6.79 -14.60 N	67.16 7.82 -6.30 N	65.98 7.98 -2.10 N	56.97 6.67 -3.07 N	56.15 6.75 -0.14 N	63.94 7.37 -3.41 N	67.72 6.40 -14.66 N	226.00 6.53 -164.96 N	111.95 5.28 -56.97 N
ASTORIA_GT2_4 24097	65.50 4.16 -23.10 N	56.90 5.42 -0.37 N	31.11 2.76 0.00 N	23.75 1.92 0.00 N	26.08 2.02 0.00 N	27.50 2.09 0.00 N	23.60 1.78 0.00 N	25.61 2.41 0.00 N	46.42 4.22 -6.82 N	127.03 5.33 -82.93 N	68.30 6.99 -11.67 N	96.18 7.29 -36.62 N	67.15 7.16 -7.91 N	79.73 6.09 -30.25 N	70.93 7.74 -9.47 N	67.07 6.79 -14.60 N	67.16 7.82 -6.30 N	65.98 7.98 -2.10 N	56.97 6.67 -3.07 N	56.15 6.75 -0.14 N	63.94 7.37 -3.41 N	67.72 6.40 -14.66 N	226.00 6.53 -164.96 N	111.95 5.28 -56.97 N
ASTORIA_GT3_1 24098	65.50 4.16 -23.10 N	56.90 5.42 -0.37 N	31.11 2.76 0.00 N	23.75 1.92 0.00 N	26.08 2.02 0.00 N	27.50 2.09 0.00 N	23.60 1.78 0.00 N	25.61 2.41 0.00 N	46.42 4.22 -6.82 N	127.03 5.33 -82.93 N	68.30 6.99 -11.67 N	96.18 7.29 -36.62 N	67.15 7.16 -7.91 N	79.73 6.09 -30.25 N	70.93 7.74 -9.47 N	67.07 6.79 -14.60 N	67.16 7.82 -6.30 N	65.98 7.98 -2.10 N	56.97 6.67 -3.07 N	56.15 6.75 -0.14 N	63.94 7.37 -3.41 N	67.72 6.40 -14.66 N	226.00 6.53 -164.96 N	111.95 5.28 -56.97 N
ASTORIA_GT3_2 24099	65.50 4.16 -23.10 N	56.90 5.42 -0.37 N	31.11 2.76 0.00 N	23.75 1.92 0.00 N	26.08 2.02 0.00 N	27.50 2.09 0.00 N	23.60 1.78 0.00 N	25.61 2.41 0.00 N	46.42 4.22 -6.82 N	127.03 5.33 -82.93 N	68.30 6.99 -11.67 N	96.18 7.29 -36.62 N	67.15 7.16 -7.91 N	79.73 6.09 -30.25 N	70.93 7.74 -9.47 N	67.07 6.79 -14.60 N	67.16 7.82 -6.30 N	65.98 7.98 -2.10 N	56.97 6.67 -3.07 N	56.15 6.75 -0.14 N	63.94 7.37 -3.41 N	67.72 6.40 -14.66 N	226.00 6.53 -164.96 N	111.95 5.28 -56.97 N
ASTORIA_GT3_3 24100	65.50 4.16 -23.10 N	56.90 5.42 -0.37 N	31.11 2.76 0.00 N	23.75 1.92 0.00 N	26.08 2.02 0.00 N	27.50 2.09 0.00 N	23.60 1.78 0.00 N	25.61 2.41 0.00 N	46.42 4.22 -6.82 N	127.03 5.33 -82.93 N	68.30 6.99 -11.67 N	96.18 7.29 -36.62 N	67.15 7.16 -7.91 N	79.73 6.09 -30.25 N	70.93 7.74 -9.47 N	67.07 6.79 -14.60 N	67.16 7.82 -6.30 N	65.98 7.98 -2.10 N	56.97 6.67 -3.07 N	56.15 6.75 -0.14 N	63.94 7.37 -3.41 N	67.72 6.40 -14.66 N	226.00 6.53 -164.96 N	111.95 5.28 -56.97 N
ASTORIA_GT3_4 24101	65.50 4.16 -23.10 N	56.90 5.42 -0.37 N	31.11 2.76 0.00 N	23.75 1.92 0.00 N	26.08 2.02 0.00 N	27.50 2.09 0.00 N	23.60 1.78 0.00 N	25.61 2.41 0.00 N	46.42 4.22 -6.82 N	127.03 5.33 -82.93 N	68.30 6.99 -11.67 N	96.18 7.29 -36.62 N	67.15 7.16 -7.91 N	79.73 6.09 -30.25 N	70.93 7.74 -9.47 N	67.07 6.79 -14.60 N	67.16 7.82 -6.30 N	65.98 7.98 -2.10 N	56.97 6.67 -3.07 N	56.15 6.75 -0.14 N	63.94 7.37 -3.41 N	67.72 6.40 -14.66 N	226.00 6.53 -164.96 N	111.95 5.28 -56.97 N
ASTORIA_GT4_1 24102	65.50 4.16 -23.10 N	56.90 5.42 -0.37 N	31.11 2.76 0.00 N	23.75 1.92 0.00 N	26.08 2.02 0.00 N	27.50 2.09 0.00 N	23.60 1.78 0.00 N	25.61 2.41 0.00 N	46.42 4.22 -6.82 N	127.03 5.33 -82.93 N	68.30 6.99 -11.67 N	96.18 7.29 -36.62 N	67.15 7.16 -7.91 N	79.73 6.09 -30.25 N	70.93 7.74 -9.47 N	67.07 6.79 -14.60 N	67.16 7.82 -6.30 N	65.98 7.98 -2.10 N	56.97 6.67 -3.07 N	56.15 6.75 -0.14 N	63.94 7.37 -3.41 N	67.72 6.40 -14.66 N	226.00 6.53 -164.96 N	111.95 5.28 -56.97 N
ASTORIA_GT4_2 24103	65.50 4.16 -23.10 N	56.90 5.42 -0.37 N	31.11 2.76 0.00 N	23.75 1.92 0.00 N	26.08 2.02 0.00 N	27.50 2.09 0.00 N	23.60 1.78 0.00 N	25.61 2.41 0.00 N	46.42 4.22 -6.82 N	127.03 5.33 -82.93 N	68.30 6.99 -11.67 N	96.18 7.29 -36.62 N	67.15 7.16 -7.91 N	79.73 6.09 -30.25 N	70.93 7.74 -9.47 N	67.07 6.79 -14.60 N	67.16 7.82 -6.30 N	65.98 7.98 -2.10 N	56.97 6.67 -3.07 N	56.15 6.75 -0.14 N	63.94 7.37 -3.41 N	67.72 6.40 -14.66 N	226.00 6.53 -164.96 N	111.95 5.28 -56.97 N
ASTORIA_GT4_3 24104	65.50 4.16 -23.10 N	56.90 5.42 -0.37 N	31.11 2.76 0.00 N	23.75 1.92 0.00 N	26.08 2.02 0.00 N	27.50 2.09 0.00 N	23.60 1.78 0.00 N	25.61 2.41 0.00 N	46.42 4.22 -6.82 N	127.03 5.33 -82.93 N	68.30 6.99 -11.67 N	96.18 7.29 -36.62 N	67.15 7.16 -7.91 N	79.73 6.09 -30.25 N	70.93 7.74 -9.47 N	67.07 6.79 -14.60 N	67.16 7.82 -6.30 N	65.98 7.98 -2.10 N	56.97 6.67 -3.07 N	56.15 6.75 -0.14 N	63.94 7.37 -3.41 N	67.72 6.40 -14.66 N	226.00 6.53 -164.96 N	111.95 5.28 -56.97 N
ASTORIA_GT4_4 24105	65.50 4.16 -23.10 N	56.90 5.42 -0.37 N	31.11 2.76 0.00 N	23.75 1.92 0.00 N	26.08 2.02 0.00 N	27.50 2.09 0.00 N	23.60 1.78 0.00 N	25.61 2.41 0.00 N	46.42 4.22 -6.82 N	127.03 5.33 -82.93 N	68.30 6.99 -11.67 N	96.18 7.29 -36.62 N	67.15 7.16 -7.91 N	79.73 6.09 -30.25 N	70.93 7.74 -9.47 N	67.07 6.79 -14.60 N	67.16 7.82 -6.30 N	65.98 7.98 -2.10 N	56.97 6.67 -3.07 N	56.15 6.75 -0.14 N	63.94 7.37 -3.41 N	67.72 6.40 -14.66 N	226.00 6.53 -164.96 N	111.95 5.28 -56.97 N

ASTORIA_GT_1 23523	43.12 3.35 -1.53 N	55.35 4.25 0.00 N	30.49 2.14 0.00 N	23.30 1.47 0.00 N	25.60 1.54 0.00 N	27.00 1.59 0.00 N	23.18 1.35 0.00 N	25.11 1.91 0.00 N	40.86 3.37 -2.10 N	53.67 4.33 -10.58 N	56.27 5.66 -0.97 N	58.16 5.89 0.00 N	57.87 5.78 0.00 N	52.56 4.94 -4.23 N	61.36 6.29 -1.34 N	58.58 5.60 -7.31 N	59.91 6.44 -0.44 N	68.25 6.64 -5.72 N	55.79 5.55 -3.00 N	55.24 5.62 -0.36 N	61.61 6.12 -2.34 N	61.38 5.28 -9.44 N	59.87 5.36 0.00 N	54.23 4.53 0.00 N
ASTORIA_GT_10 24110	43.12 3.35 -1.53 N	55.35 4.25 0.00 N	30.49 2.14 0.00 N	23.30 1.47 0.00 N	25.60 1.54 0.00 N	27.00 1.59 0.00 N	23.18 1.35 0.00 N	25.11 1.91 0.00 N	40.86 3.37 -2.10 N	53.67 4.33 -10.58 N	56.27 5.66 -0.97 N	58.16 5.89 0.00 N	57.87 5.78 0.00 N	52.56 4.94 -4.23 N	61.36 6.29 -1.34 N	58.58 5.60 -7.31 N	59.91 6.44 -0.44 N	68.25 6.64 -5.72 N	55.79 5.55 -3.00 N	55.24 5.62 -0.36 N	61.61 6.12 -2.34 N	61.38 5.28 -9.44 N	59.87 5.36 0.00 N	54.23 4.53 0.00 N
ASTORIA_GT_11 24225	43.12 3.35 -1.53 N	55.35 4.25 0.00 N	30.49 2.14 0.00 N	23.30 1.47 0.00 N	25.60 1.54 0.00 N	27.00 1.59 0.00 N	23.18 1.35 0.00 N	25.11 1.91 0.00 N	40.86 3.37 -2.10 N	53.67 4.33 -10.58 N	56.27 5.66 -0.97 N	58.16 5.89 0.00 N	57.87 5.78 0.00 N	52.56 4.94 -4.23 N	61.36 6.29 -1.34 N	58.58 5.60 -7.31 N	59.91 6.44 -0.44 N	68.25 6.64 -5.72 N	55.79 5.55 -3.00 N	55.24 5.62 -0.36 N	61.61 6.12 -2.34 N	61.38 5.28 -9.44 N	59.87 5.36 0.00 N	54.23 4.53 0.00 N
ASTORIA_GT_12 24226	43.12 3.35 -1.53 N	55.35 4.25 0.00 N	30.49 2.14 0.00 N	23.30 1.47 0.00 N	25.60 1.54 0.00 N	27.00 1.59 0.00 N	23.18 1.35 0.00 N	25.11 1.91 0.00 N	40.86 3.37 -2.10 N	53.67 4.33 -10.58 N	56.27 5.66 -0.97 N	58.16 5.89 0.00 N	57.87 5.78 0.00 N	52.56 4.94 -4.23 N	61.36 6.29 -1.34 N	58.58 5.60 -7.31 N	59.91 6.44 -0.44 N	68.25 6.64 -5.72 N	55.79 5.55 -3.00 N	55.24 5.62 -0.36 N	61.61 6.12 -2.34 N	61.38 5.28 -9.44 N	59.87 5.36 0.00 N	54.23 4.53 0.00 N
ASTORIA_GT_13 24227	43.12 3.35 -1.53 N	55.35 4.25 0.00 N	30.49 2.14 0.00 N	23.30 1.47 0.00 N	25.60 1.54 0.00 N	27.00 1.59 0.00 N	23.18 1.35 0.00 N	25.11 1.91 0.00 N	40.86 3.37 -2.10 N	53.67 4.33 -10.58 N	56.27 5.66 -0.97 N	58.16 5.89 0.00 N	57.87 5.78 0.00 N	52.56 4.94 -4.23 N	61.36 6.29 -1.34 N	58.58 5.60 -7.31 N	59.91 6.44 -0.44 N	68.25 6.64 -5.72 N	55.79 5.55 -3.00 N	55.24 5.62 -0.36 N	61.61 6.12 -2.34 N	61.38 5.28 -9.44 N	59.87 5.36 0.00 N	54.23 4.53 0.00 N
ASTORIA_GT_5 24106	65.50 4.17 -23.10 N	56.90 5.43 -0.37 N	31.11 2.76 0.00 N	23.75 1.92 0.00 N	26.08 2.02 0.00 N	27.50 2.09 0.00 N	23.61 1.78 0.00 N	25.61 2.41 0.00 N	46.42 4.22 -6.82 N	127.03 5.33 -82.93 N	68.30 6.99 -11.67 N	96.18 7.29 -36.62 N	67.16 7.16 -7.91 N	79.73 6.09 -30.25 N	70.94 7.74 -9.47 N	67.07 6.79 -14.60 N	67.16 7.82 -6.30 N	65.98 7.99 -2.10 N	56.97 6.67 -3.07 N	56.15 6.75 -0.14 N	63.94 7.37 -3.41 N	67.72 6.40 -14.66 N	226.00 6.54 -164.96 N	112.02 5.35 -56.97 N
ASTORIA_GT_7 24107	65.50 4.17 -23.10 N	56.90 5.43 -0.37 N	31.11 2.76 0.00 N	23.75 1.92 0.00 N	26.08 2.02 0.00 N	27.50 2.09 0.00 N	23.61 1.78 0.00 N	25.61 2.41 0.00 N	46.42 4.22 -6.82 N	127.03 5.33 -82.93 N	68.30 6.99 -11.67 N	96.18 7.29 -36.62 N	67.16 7.16 -7.91 N	79.73 6.09 -30.25 N	70.94 7.74 -9.47 N	67.07 6.79 -14.60 N	67.16 7.82 -6.30 N	65.98 7.99 -2.10 N	56.97 6.67 -3.07 N	56.15 6.75 -0.14 N	63.94 7.37 -3.41 N	67.72 6.40 -14.66 N	226.00 6.54 -164.96 N	112.02 5.35 -56.97 N
ASTORIA_GT_8 24108	65.50 4.17 -23.10 N	56.90 5.43 -0.37 N	31.11 2.76 0.00 N	23.75 1.92 0.00 N	26.08 2.02 0.00 N	27.50 2.09 0.00 N	23.61 1.78 0.00 N	25.61 2.41 0.00 N	46.42 4.22 -6.82 N	127.03 5.33 -82.93 N	68.30 6.99 -11.67 N	96.18 7.29 -36.62 N	67.16 7.16 -7.91 N	79.73 6.09 -30.25 N	70.94 7.74 -9.47 N	67.07 6.79 -14.60 N	67.16 7.82 -6.30 N	65.98 7.99 -2.10 N	56.97 6.67 -3.07 N	56.15 6.75 -0.14 N	63.94 7.37 -3.41 N	67.72 6.40 -14.66 N	226.00 6.54 -164.96 N	112.02 5.35 -56.97 N
ASTORIA_GT_9 24109	42.40 4.17 0.00 N	56.53 5.43 0.00 N	31.11 2.76 0.00 N	23.75 1.92 0.00 N	26.08 2.02 0.00 N	27.50 2.09 0.00 N	23.61 1.78 0.00 N	25.61 2.41 0.00 N	39.61 4.22 0.00 N	44.11 5.33 0.00 N	56.63 6.99 0.00 N	59.56 7.29 0.00 N	59.25 7.16 0.00 N	50.35 6.09 -0.87 N	61.55 7.74 -0.08 N	53.98 6.79 -1.52 N	60.95 7.82 -0.09 N	63.88 7.99 0.00 N	54.53 6.67 -0.62 N	56.02 6.75 -0.01 N	59.36 7.37 1.17 N	53.55 6.40 -0.49 N	61.05 6.54 0.00 N	55.05 5.35 0.00 N
ASTORIA___2 24149	65.70 4.37 -23.10 N	57.16 5.69 -0.37 N	31.25 2.90 0.00 N	23.86 2.02 0.00 N	26.19 2.13 0.00 N	27.62 2.20 0.00 N	23.70 1.88 0.00 N	25.72 2.52 0.00 N	46.60 4.40 -6.82 N	127.24 5.54 -82.93 N	68.58 7.27 -11.67 N	96.48 7.58 -36.62 N	67.45 7.45 -7.91 N	79.99 6.34 -30.25 N	71.25 8.05 -9.47 N	67.33 7.06 -14.60 N	67.47 8.13 -6.30 N	66.30 8.31 -2.10 N	57.24 6.94 -3.07 N	56.43 7.03 -0.14 N	64.24 7.68 -3.41 N	67.99 6.67 -14.66 N	226.27 6.80 -164.96 N	112.26 5.59 -56.97 N
ASTORIA___3 23516	43.04 3.28 -1.53 N	55.27 4.16 0.00 N	30.44 2.10 0.00 N	23.27 1.43 0.00 N	25.57 1.50 0.00 N	26.96 1.55 0.00 N	23.14 1.32 0.00 N	25.07 1.87 0.00 N	40.79 3.30 -2.10 N	53.59 4.24 -10.58 N	56.12 5.51 -0.97 N	57.94 5.66 0.00 N	57.64 5.55 0.00 N	52.39 4.77 -4.23 N	61.15 6.08 -1.34 N	58.42 5.45 -7.31 N	59.74 6.28 -0.44 N	68.06 6.45 -5.72 N	55.63 5.39 -3.00 N	55.08 5.46 -0.36 N	61.46 5.97 -2.34 N	61.21 5.11 -9.44 N	59.69 5.18 0.00 N	54.06 4.36 0.00 N
ASTORIA___4 23517	65.13 3.80 -23.10 N	56.51 5.04 -0.37 N	30.91 2.56 0.00 N	23.60 1.77 0.00 N	25.92 1.86 0.00 N	27.33 1.92 0.00 N	23.46 1.64 0.00 N	25.45 2.24 0.00 N	46.15 3.95 -6.82 N	126.69 5.00 -82.93 N	67.82 6.51 -11.67 N	95.62 6.73 -36.62 N	66.58 6.58 -7.91 N	79.27 5.63 -30.25 N	70.37 7.17 -9.47 N	66.56 6.28 -14.60 N	66.56 7.22 -6.30 N	65.35 7.36 -2.10 N	56.45 6.15 -3.07 N	55.63 6.23 -0.14 N	63.42 6.85 -3.41 N	67.23 5.90 -14.66 N	225.39 5.92 -164.96 N	111.45 4.78 -56.97 N
ASTORIA___5 23518	43.10 3.34 -1.53 N	55.32 4.22 0.00 N	30.47 2.13 0.00 N	23.29 1.46 0.00 N	25.59 1.53 0.00 N	26.99 1.58 0.00 N	23.17 1.35 0.00 N	25.10 1.90 0.00 N	40.83 3.34 -2.10 N	53.64 4.29 -10.58 N	56.23 5.62 -0.97 N	58.12 5.85 0.00 N	57.83 5.75 0.00 N	52.54 4.92 -4.23 N	61.32 6.25 -1.34 N	58.54 5.57 -7.31 N	59.87 6.40 -0.44 N	68.21 6.60 -5.72 N	55.76 5.52 -3.00 N	55.20 5.58 -0.36 N	61.58 6.09 -2.34 N	63.39 5.26 -11.47 N	224.81 5.34 -164.96 N	111.19 4.52 -56.97 N

ASTRIA 10-13____ 23663	43.12 3.35 -1.53 N	55.35 4.25 0.00 N	30.49 2.14 0.00 N	23.30 1.47 0.00 N	25.60 1.54 0.00 N	27.00 1.59 0.00 N	23.18 1.35 0.00 N	25.11 1.91 0.00 N	40.86 3.37 -2.10 N	53.67 4.33 -10.58 N	56.27 5.66 -0.97 N	58.16 5.89 0.00 N	57.87 5.78 0.00 N	52.56 4.94 -4.23 N	61.36 6.29 -1.34 N	58.58 5.60 -7.31 N	59.91 6.44 -0.44 N	68.25 6.64 -5.72 N	55.79 5.55 -3.00 N	55.24 5.62 -0.36 N	61.61 6.12 -2.34 N	61.38 5.28 -9.44 N	59.87 5.36 0.00 N	54.23 4.53 0.00 N
ATHENS_STG_1 23668	41.92 3.69 0.00 N	56.17 5.07 0.00 N	31.10 2.75 0.00 N	23.98 2.15 0.00 N	26.43 2.37 0.00 N	27.97 2.56 0.00 N	23.86 2.04 0.00 N	25.13 1.93 0.00 N	38.58 3.19 0.00 N	42.43 3.66 0.00 N	54.58 4.94 0.00 N	57.62 5.35 0.00 N	57.14 5.05 0.00 N	52.19 4.10 -4.70 N	59.44 5.28 -0.44 N	57.78 4.00 -8.11 N	58.44 4.93 -0.48 N	61.23 5.33 0.00 N	55.13 4.55 -3.34 N	54.28 4.98 -0.05 N	58.65 5.52 0.03 N	61.84 4.68 -10.49 N	60.31 5.80 0.00 N	54.48 4.78 0.00 N
ATHENS_STG_2 23670	41.92 3.69 0.00 N	56.17 5.07 0.00 N	31.10 2.75 0.00 N	23.98 2.15 0.00 N	26.43 2.37 0.00 N	27.97 2.56 0.00 N	23.86 2.04 0.00 N	25.13 1.93 0.00 N	38.58 3.19 0.00 N	42.43 3.66 0.00 N	54.58 4.94 0.00 N	57.62 5.35 0.00 N	57.14 5.05 0.00 N	52.19 4.10 -4.70 N	59.44 5.28 -0.44 N	57.78 4.00 -8.11 N	58.44 4.93 -0.48 N	61.23 5.33 0.00 N	55.13 4.55 -3.34 N	54.28 4.98 -0.05 N	58.65 5.52 0.03 N	61.84 4.68 -10.49 N	60.31 5.80 0.00 N	54.48 4.78 0.00 N
ATHENS_STG_3 23677	41.92 3.69 0.00 N	56.17 5.07 0.00 N	31.10 2.75 0.00 N	23.98 2.15 0.00 N	26.43 2.37 0.00 N	27.97 2.56 0.00 N	23.86 2.04 0.00 N	25.13 1.93 0.00 N	38.58 3.19 0.00 N	42.43 3.66 0.00 N	54.58 4.94 0.00 N	57.62 5.35 0.00 N	57.14 5.05 0.00 N	52.19 4.10 -4.70 N	59.44 5.28 -0.44 N	57.78 4.00 -8.11 N	58.44 4.93 -0.48 N	61.23 5.33 0.00 N	55.13 4.55 -3.34 N	54.28 4.98 -0.05 N	58.65 5.52 0.03 N	61.84 4.68 -10.49 N	60.31 5.80 0.00 N	54.48 4.78 0.00 N
BARRETT 1-8____GRP4 24034	44.60 3.20 -3.17 N	54.96 3.86 0.00 N	30.31 1.96 0.00 N	23.26 1.42 0.00 N	25.59 1.53 0.00 N	27.30 1.62 -0.27 N	23.22 1.40 0.00 N	41.53 1.94 -16.40 N	52.83 3.37 -14.07 N	54.32 4.29 -11.26 N	59.30 5.43 -4.23 N	76.52 5.61 -18.64 N	59.46 5.40 -1.97 N	54.64 4.68 -6.57 N	69.82 5.99 -23.94 N	74.99 5.38 -6.17 N	65.37 6.18 -2.53 N	64.79 6.37 -2.53 N	65.11 5.27 -12.60 N	58.52 5.34 -3.93 N	74.93 5.89 -15.89 N	66.78 4.89 -15.23 N	61.24 5.08 -1.65 N	56.31 4.51 -2.10 N
BARRETT 9-12____GRP3 24033	44.60 3.20 -3.17 N	54.96 3.86 0.00 N	30.31 1.96 0.00 N	23.26 1.42 0.00 N	25.59 1.53 0.00 N	27.30 1.62 -0.27 N	23.22 1.40 0.00 N	41.53 1.94 -16.40 N	52.83 3.37 -14.07 N	54.32 4.29 -11.26 N	59.30 5.43 -4.23 N	76.52 5.61 -18.64 N	59.46 5.40 -1.97 N	54.64 4.68 -6.57 N	69.82 5.99 -23.94 N	74.99 5.38 -6.17 N	65.37 6.18 -2.53 N	64.79 6.37 -2.53 N	65.11 5.27 -12.60 N	58.52 5.34 -3.93 N	74.93 5.89 -15.89 N	66.78 4.89 -15.23 N	61.24 5.08 -1.65 N	56.31 4.51 -2.10 N
BARRETT_IC_1 23704	44.60 3.20 -3.17 N	54.96 3.86 0.00 N	30.31 1.96 0.00 N	23.26 1.42 0.00 N	25.59 1.53 0.00 N	27.30 1.62 -0.27 N	23.22 1.40 0.00 N	41.53 1.94 -16.40 N	52.83 3.37 -14.07 N	54.32 4.29 -11.26 N	59.30 5.43 -4.23 N	76.52 5.61 -18.64 N	59.46 5.40 -1.97 N	54.64 4.68 -6.57 N	69.82 5.99 -23.94 N	74.99 5.38 -6.17 N	65.37 6.18 -2.53 N	64.79 6.37 -2.53 N	65.11 5.27 -12.60 N	58.52 5.34 -3.93 N	74.93 5.89 -15.89 N	66.78 4.89 -15.23 N	61.24 5.08 -1.65 N	56.31 4.51 -2.10 N
BARRETT_IC_10 23701	44.60 3.20 -3.17 N	54.96 3.86 0.00 N	30.31 1.96 0.00 N	23.26 1.42 0.00 N	25.59 1.53 0.00 N	27.30 1.62 -0.27 N	23.22 1.40 0.00 N	41.53 1.94 -16.40 N	52.83 3.37 -14.07 N	54.32 4.29 -11.26 N	59.30 5.43 -4.23 N	76.52 5.61 -18.64 N	59.46 5.40 -1.97 N	54.64 4.68 -6.57 N	69.82 5.99 -23.94 N	74.99 5.38 -6.17 N	65.37 6.18 -2.53 N	64.79 6.37 -2.53 N	65.11 5.27 -12.60 N	58.52 5.34 -3.93 N	74.93 5.89 -15.89 N	66.78 4.89 -15.23 N	61.24 5.08 -1.65 N	56.31 4.51 -2.10 N
BARRETT_IC_11 23702	44.60 3.20 -3.17 N	54.96 3.86 0.00 N	30.31 1.96 0.00 N	23.26 1.42 0.00 N	25.59 1.53 0.00 N	27.30 1.62 -0.27 N	23.22 1.40 0.00 N	41.53 1.94 -16.40 N	52.83 3.37 -14.07 N	54.32 4.29 -11.26 N	59.30 5.43 -4.23 N	76.52 5.61 -18.64 N	59.46 5.40 -1.97 N	54.64 4.68 -6.57 N	69.82 5.99 -23.94 N	74.99 5.38 -6.17 N	65.37 6.18 -2.53 N	64.79 6.37 -2.53 N	65.11 5.27 -12.60 N	58.52 5.34 -3.93 N	74.93 5.89 -15.89 N	66.78 4.89 -15.23 N	61.24 5.08 -1.65 N	56.31 4.51 -2.10 N
BARRETT_IC_12 23703	44.60 3.20 -3.17 N	54.96 3.86 0.00 N	30.31 1.96 0.00 N	23.26 1.42 0.00 N	25.59 1.53 0.00 N	27.30 1.62 -0.27 N	23.22 1.40 0.00 N	41.53 1.94 -16.40 N	52.83 3.37 -14.07 N	54.32 4.29 -11.26 N	59.30 5.43 -4.23 N	76.52 5.61 -18.64 N	59.46 5.40 -1.97 N	54.64 4.68 -6.57 N	69.82 5.99 -23.94 N	74.99 5.38 -6.17 N	65.37 6.18 -2.53 N	64.79 6.37 -2.53 N	65.11 5.27 -12.60 N	58.52 5.34 -3.93 N	74.93 5.89 -15.89 N	66.78 4.89 -15.23 N	61.24 5.08 -1.65 N	56.31 4.51 -2.10 N
BARRETT_IC_2 23705	44.60 3.20 -3.17 N	54.96 3.86 0.00 N	30.31 1.96 0.00 N	23.26 1.42 0.00 N	25.59 1.53 0.00 N	27.30 1.62 -0.27 N	23.22 1.40 0.00 N	41.53 1.94 -16.40 N	52.83 3.37 -14.07 N	54.32 4.29 -11.26 N	59.30 5.43 -4.23 N	76.52 5.61 -18.64 N	59.46 5.40 -1.97 N	54.64 4.68 -6.57 N	69.82 5.99 -23.94 N	74.99 5.38 -6.17 N	65.37 6.18 -2.53 N	64.79 6.37 -2.53 N	65.11 5.27 -12.60 N	58.52 5.34 -3.93 N	74.93 5.89 -15.89 N	66.78 4.89 -15.23 N	61.24 5.08 -1.65 N	56.31 4.51 -2.10 N
BARRETT_IC_3 23706	44.60 3.20 -3.17 N	54.96 3.86 0.00 N	30.31 1.96 0.00 N	23.26 1.42 0.00 N	25.59 1.53 0.00 N	27.30 1.62 -0.27 N	23.22 1.40 0.00 N	41.53 1.94 -16.40 N	52.83 3.37 -14.07 N	54.32 4.29 -11.26 N	59.30 5.43 -4.23 N	76.52 5.61 -18.64 N	59.46 5.40 -1.97 N	54.64 4.68 -6.57 N	69.82 5.99 -23.94 N	74.99 5.38 -6.17 N	65.37 6.18 -2.53 N	64.79 6.37 -2.53 N	65.11 5.27 -12.60 N	58.52 5.34 -3.93 N	74.93 5.89 -15.89 N	66.78 4.89 -15.23 N	61.24 5.08 -1.65 N	56.31 4.51 -2.10 N
BARRETT_IC_4 23707	44.60 3.20 -3.17 N	54.96 3.86 0.00 N	30.31 1.96 0.00 N	23.26 1.42 0.00 N	25.59 1.53 0.00 N	27.30 1.62 -0.27 N	23.22 1.40 0.00 N	41.53 1.94 -16.40 N	52.83 3.37 -14.07 N	54.32 4.29 -11.26 N	59.30 5.43 -4.23 N	76.52 5.61 -18.64 N	59.46 5.40 -1.97 N	54.64 4.68 -6.57 N	69.82 5.99 -23.94 N	74.99 5.38 -6.17 N	65.37 6.18 -2.53 N	64.79 6.37 -2.53 N	65.11 5.27 -12.60 N	58.52 5.34 -3.93 N	74.93 5.89 -15.89 N	66.78 4.89 -15.23 N	61.24 5.08 -1.65 N	56.31 4.51 -2.10 N

BARRETT_IC_5 23708	44.60 3.20 -3.17 N	54.96 3.86 0.00 N	30.31 1.96 0.00 N	23.26 1.42 0.00 N	25.59 1.53 0.00 N	27.30 1.62 -0.27 N	23.22 1.40 0.00 N	41.53 1.94 -16.40 N	52.83 3.37 -14.07 N	54.32 4.29 -11.26 N	59.30 5.43 -4.23 N	76.52 5.61 -18.64 N	59.46 5.40 -1.97 N	54.64 4.68 -6.57 N	69.82 5.99 -10.10 N	74.99 5.38 -23.94 N	65.37 6.18 -6.17 N	64.79 6.37 -2.53 N	65.11 5.27 -12.60 N	58.52 5.34 -3.93 N	74.93 5.89 -15.89 N	66.78 4.89 -15.23 N	61.24 5.08 -1.65 N	56.31 4.51 -2.10 N
BARRETT_IC_6 23709	44.60 3.20 -3.17 N	54.96 3.86 0.00 N	30.31 1.96 0.00 N	23.26 1.42 0.00 N	25.59 1.53 0.00 N	27.30 1.62 -0.27 N	23.22 1.40 0.00 N	41.53 1.94 -16.40 N	52.83 3.37 -14.07 N	54.32 4.29 -11.26 N	59.30 5.43 -4.23 N	76.52 5.61 -18.64 N	59.46 5.40 -1.97 N	54.64 4.68 -6.57 N	69.82 5.99 -10.10 N	74.99 5.38 -23.94 N	65.37 6.18 -6.17 N	64.79 6.37 -2.53 N	65.11 5.27 -12.60 N	58.52 5.34 -3.93 N	74.93 5.89 -15.89 N	66.78 4.89 -15.23 N	61.24 5.08 -1.65 N	56.31 4.51 -2.10 N
BARRETT_IC_7 23710	44.60 3.20 -3.17 N	54.96 3.86 0.00 N	30.31 1.96 0.00 N	23.26 1.42 0.00 N	25.59 1.53 0.00 N	27.30 1.62 -0.27 N	23.22 1.40 0.00 N	41.53 1.94 -16.40 N	52.83 3.37 -14.07 N	54.32 4.29 -11.26 N	59.30 5.43 -4.23 N	76.52 5.61 -18.64 N	59.46 5.40 -1.97 N	54.64 4.68 -6.57 N	69.82 5.99 -10.10 N	74.99 5.38 -23.94 N	65.37 6.18 -6.17 N	64.79 6.37 -2.53 N	65.11 5.27 -12.60 N	58.52 5.34 -3.93 N	74.93 5.89 -15.89 N	66.78 4.89 -15.23 N	61.24 5.08 -1.65 N	56.31 4.51 -2.10 N
BARRETT_IC_8 23711	44.60 3.20 -3.17 N	54.96 3.86 0.00 N	30.31 1.96 0.00 N	23.26 1.42 0.00 N	25.59 1.53 0.00 N	27.30 1.62 -0.27 N	23.22 1.40 0.00 N	41.53 1.94 -16.40 N	52.83 3.37 -14.07 N	54.32 4.29 -11.26 N	59.30 5.43 -4.23 N	76.52 5.61 -18.64 N	59.46 5.40 -1.97 N	54.64 4.68 -6.57 N	69.82 5.99 -10.10 N	74.99 5.38 -23.94 N	65.37 6.18 -6.17 N	64.79 6.37 -2.53 N	65.11 5.27 -12.60 N	58.52 5.34 -3.93 N	74.93 5.89 -15.89 N	66.78 4.89 -15.23 N	61.24 5.08 -1.65 N	56.31 4.51 -2.10 N
BARRETT_IC_9 23700	44.60 3.20 -3.17 N	54.96 3.86 0.00 N	30.31 1.96 0.00 N	23.26 1.42 0.00 N	25.59 1.53 0.00 N	27.30 1.62 -0.27 N	23.22 1.40 0.00 N	41.53 1.94 -16.40 N	52.83 3.37 -14.07 N	54.32 4.29 -11.26 N	59.30 5.43 -4.23 N	76.52 5.61 -18.64 N	59.46 5.40 -1.97 N	54.64 4.68 -6.57 N	69.82 5.99 -10.10 N	74.99 5.38 -23.94 N	65.37 6.18 -6.17 N	64.79 6.37 -2.53 N	65.11 5.27 -12.60 N	58.52 5.34 -3.93 N	74.93 5.89 -15.89 N	66.78 4.89 -15.23 N	61.24 5.08 -1.65 N	56.31 4.51 -2.10 N
BARRETT___1 23545	44.49 3.09 -3.17 N	54.82 3.71 0.00 N	30.24 1.90 0.00 N	23.21 1.37 0.00 N	25.54 1.47 0.00 N	27.24 1.56 -0.27 N	23.17 1.35 0.00 N	41.48 1.88 -16.40 N	52.72 3.26 -14.07 N	54.19 4.17 -11.26 N	59.16 5.29 -4.23 N	76.36 5.45 -18.64 N	59.26 5.20 -1.97 N	54.49 4.53 -6.57 N	69.63 5.80 -10.10 N	74.83 5.22 -23.94 N	65.20 6.00 -6.17 N	64.57 6.14 -2.53 N	64.96 5.13 -12.60 N	58.38 5.19 -3.93 N	74.77 5.72 -15.89 N	66.59 4.70 -15.23 N	61.06 4.89 -1.65 N	56.16 4.36 -2.10 N
BARRETT___2 23546	44.45 3.05 -3.17 N	54.74 3.64 0.00 N	30.22 1.87 0.00 N	23.21 1.37 0.00 N	25.54 1.47 0.00 N	27.24 1.56 -0.27 N	23.18 1.36 0.00 N	41.48 1.89 -16.40 N	52.73 3.27 -14.07 N	54.21 4.18 -11.26 N	59.13 5.26 -4.23 N	76.28 5.37 -18.64 N	59.16 5.10 -1.97 N	54.42 4.46 -6.57 N	69.52 5.69 -10.10 N	74.73 5.12 -23.94 N	65.07 5.88 -6.17 N	64.43 6.01 -2.53 N	64.81 4.98 -12.60 N	58.23 5.05 -3.93 N	74.66 5.61 -15.89 N	66.50 4.60 -15.23 N	60.95 4.78 -1.65 N	56.08 4.28 -2.10 N
BEAVER RIVER___HYD 24048	39.25 1.01 0.00 N	52.39 1.29 0.00 N	29.15 0.80 0.00 N	22.59 0.76 0.00 N	24.91 0.85 0.00 N	26.22 0.81 0.00 N	22.59 0.77 0.00 N	23.63 0.43 0.00 N	36.24 0.85 0.00 N	39.70 0.93 0.00 N	50.79 1.15 0.00 N	53.54 1.27 0.00 N	53.09 1.01 0.00 N	44.32 0.87 -0.06 N	54.89 1.15 -0.01 N	46.10 0.35 -0.08 N	53.80 0.76 0.00 N	56.88 0.99 0.00 N	48.12 0.85 -0.04 N	50.54 1.28 0.00 N	54.47 1.31 -0.01 N	47.53 0.74 -0.14 N	55.96 1.45 0.00 N	50.82 1.12 0.00 N
BEEBEE_GT_13 23619	39.38 1.14 0.00 N	52.07 0.97 0.00 N	28.88 0.53 0.00 N	22.38 0.55 0.00 N	24.68 0.62 0.00 N	26.02 0.60 0.00 N	22.49 0.67 0.00 N	23.69 0.49 0.00 N	36.16 0.78 0.00 N	39.46 0.69 0.00 N	50.74 1.10 0.00 N	53.52 1.25 0.00 N	53.43 1.34 0.00 N	44.90 1.01 -0.49 N	54.79 1.02 -0.05 N	47.06 0.52 -0.87 N	53.85 0.77 -0.05 N	56.68 0.78 0.00 N	48.26 0.66 -0.36 N	50.04 0.78 0.00 N	54.11 0.77 -0.18 N	48.78 0.79 -1.33 N	55.86 1.35 0.00 N	50.97 1.27 0.00 N
BETHLEHEM___STEEL 23779	35.27 -2.96 0.00 N	46.76 -4.35 0.00 N	26.04 -2.30 0.00 N	20.08 -1.75 0.00 N	22.13 -1.94 0.00 N	23.31 -2.10 0.00 N	20.31 -1.51 0.00 N	21.75 -1.45 0.00 N	32.75 -2.64 0.00 N	35.50 -3.27 0.00 N	44.92 -4.72 0.00 N	46.96 -5.31 0.00 N	47.23 -4.86 0.00 N	40.21 -3.88 -0.70 N	48.65 -5.14 -0.06 N	43.05 -3.81 -1.19 N	48.40 -4.70 -0.07 N	50.71 -5.18 0.00 N	43.45 -4.28 -0.49 N	44.47 -4.79 -0.01 N	46.03 -5.40 1.73 N	41.65 -4.39 0.61 N	49.18 -5.33 0.00 N	45.58 -4.12 0.00 N
BINGHAMTON___COGEN 23790	38.10 -0.13 0.00 N	51.01 -0.09 0.00 N	28.27 -0.07 0.00 N	21.72 -0.11 0.00 N	23.90 -0.16 0.00 N	25.30 -0.11 0.00 N	21.66 -0.16 0.00 N	23.27 0.07 0.00 N	35.43 0.04 0.00 N	39.17 0.40 0.00 N	49.97 0.32 0.00 N	52.78 0.51 0.00 N	52.52 0.43 0.00 N	45.49 0.71 -1.40 N	54.50 0.65 -0.13 N	48.63 0.56 -2.40 N	53.73 0.55 -0.14 N	56.56 0.67 0.00 N	48.68 0.45 -0.99 N	49.76 0.49 -0.01 N	53.45 0.49 0.19 N	50.04 0.50 -2.89 N	54.59 0.08 0.00 N	49.64 -0.06 0.00 N
BLACK RIVER___HYD 24047	39.07 0.83 0.00 N	52.14 1.04 0.00 N	29.03 0.68 0.00 N	22.53 0.70 0.00 N	24.84 0.78 0.00 N	26.13 0.72 0.00 N	22.54 0.72 0.00 N	23.54 0.34 0.00 N	36.13 0.74 0.00 N	39.62 0.85 0.00 N	50.65 1.01 0.00 N	53.41 1.13 0.00 N	52.95 0.87 0.00 N	44.27 0.74 -0.14 N	54.76 1.02 -0.01 N	46.00 0.10 -0.23 N	53.54 0.49 -0.01 N	56.63 0.74 0.00 N	47.96 0.63 -0.10 N	50.39 1.14 0.00 N	54.29 1.13 -0.01 N	47.53 0.54 -0.33 N	55.83 1.32 0.00 N	50.63 0.93 0.00 N
BLUE_CIRC_CHEM_DRP 24182	41.29 3.06 0.00 N	55.30 4.20 0.00 N	30.63 2.29 0.00 N	23.64 1.81 0.00 N	26.07 2.01 0.00 N	27.57 2.16 0.00 N	23.55 1.73 0.00 N	24.77 1.57 0.00 N	37.83 2.45 0.00 N	41.56 2.79 0.00 N	53.45 3.81 0.00 N	56.43 4.15 0.00 N	55.97 3.88 0.00 N	51.84 3.12 -5.33 N	58.28 4.06 -0.50 N	57.88 2.98 -9.23 N	57.33 3.75 -0.55 N	59.98 4.09 0.00 N	54.53 3.50 -3.79 N	53.20 3.89 -0.05 N	57.48 4.36 0.03 N	62.23 3.64 -11.93 N	59.14 4.63 0.00 N	53.52 3.82 0.00 N

BOC_GAS_DRP 24189	41.24 3.00 0.00 N	55.29 4.19 0.00 N	30.67 2.32 0.00 N	23.68 1.84 0.00 N	26.13 2.07 0.00 N	27.64 2.23 0.00 N	23.60 1.78 0.00 N	24.79 1.59 0.00 N	37.97 2.58 0.00 N	41.63 2.86 0.00 N	53.51 3.87 0.00 N	56.46 4.19 0.00 N	55.99 3.91 0.00 N	51.91 3.12 -5.40 N	58.27 4.04 -0.50 N	57.91 2.92 -9.32 N	57.25 3.66 -0.56 N	59.90 4.01 0.00 N	54.52 3.45 -3.83 N	53.16 3.85 -0.05 N	57.44 4.31 0.03 N	62.33 3.60 -12.07 N	59.18 4.67 0.00 N	53.56 3.86 0.00 N
BOWLINE___1 23526	40.03 1.80 0.00 N	53.25 2.15 0.00 N	29.39 1.05 0.00 N	22.51 0.68 0.00 N	24.74 0.68 0.00 N	26.12 0.71 0.00 N	22.37 0.55 0.00 N	24.15 0.94 0.00 N	37.14 1.75 0.00 N	41.24 2.47 0.00 N	52.93 3.29 0.00 N	55.87 3.60 0.00 N	55.74 3.66 0.00 N	50.68 3.15 -4.14 N	58.09 3.98 -0.38 N	56.39 3.58 -7.14 N	57.57 4.11 -0.43 N	60.17 4.28 0.00 N	53.72 3.54 -2.94 N	52.81 3.51 -0.04 N	56.94 3.82 0.03 N	59.31 3.41 -9.24 N	57.84 3.33 0.00 N	52.41 2.71 0.00 N
BOWLINE___2 23595	40.02 1.78 0.00 N	53.20 2.10 0.00 N	29.38 1.03 0.00 N	22.51 0.67 0.00 N	24.74 0.67 0.00 N	26.11 0.70 0.00 N	22.36 0.54 0.00 N	24.15 0.95 0.00 N	37.14 1.76 0.00 N	41.24 2.47 0.00 N	52.95 3.31 0.00 N	55.88 3.61 0.00 N	55.75 3.67 0.00 N	50.72 3.19 -4.14 N	58.11 4.00 -0.38 N	56.41 3.59 -7.14 N	57.59 4.13 -0.43 N	60.19 4.29 0.00 N	53.73 3.55 -2.94 N	52.81 3.52 -0.04 N	56.96 3.84 0.03 N	59.32 3.42 -9.24 N	57.85 3.34 0.00 N	52.40 2.70 0.00 N
BROOKHAVEN___DRP 24191	44.46 3.05 -3.17 N	54.89 3.79 0.00 N	30.19 1.84 0.00 N	23.22 1.39 0.00 N	25.58 1.51 0.00 N	27.25 1.57 -0.27 N	23.20 1.38 0.00 N	41.55 1.95 -16.40 N	52.96 3.50 -14.07 N	54.31 4.29 -11.26 N	72.48 5.26 -17.58 N	99.35 5.51 -41.56 N	86.50 5.24 -29.17 N	135.38 4.52 -87.47 N	94.47 5.79 -34.95 N	76.69 5.24 -25.78 N	121.62 6.03 -62.56 N	117.16 6.38 -54.88 N	65.71 5.02 -13.45 N	65.27 5.15 -10.87 N	66.65 5.65 -7.85 N	66.75 4.69 -15.39 N	73.10 5.08 -13.51 N	56.42 4.62 -2.10 N
BROOKLYN_NAVY_YARD 23515	40.86 2.62 0.00 N	54.24 3.14 0.00 N	29.89 1.55 0.00 N	22.87 1.03 0.00 N	25.14 1.07 0.00 N	26.51 1.10 0.00 N	22.74 0.92 0.00 N	24.63 1.43 0.00 N	37.99 2.60 0.00 N	42.26 3.49 0.00 N	54.16 4.52 0.00 N	57.03 4.76 0.00 N	56.73 4.64 0.00 N	51.61 3.99 -4.23 N	59.21 5.09 -0.39 N	57.55 4.58 -7.31 N	58.72 5.25 -0.44 N	61.34 5.45 0.00 N	54.78 4.54 -3.00 N	53.86 4.56 -0.04 N	58.09 4.97 0.03 N	60.42 4.32 -9.44 N	59.03 4.52 0.00 N	53.52 3.82 0.00 N
BURROWS___LYONSDAL 23803	39.11 0.88 0.00 N	52.23 1.12 0.00 N	29.02 0.68 0.00 N	22.43 0.59 0.00 N	24.72 0.66 0.00 N	26.07 0.66 0.00 N	22.43 0.60 0.00 N	23.66 0.46 0.00 N	36.20 0.82 0.00 N	39.73 0.95 0.00 N	50.83 1.19 0.00 N	53.57 1.30 0.00 N	53.23 1.14 0.00 N	44.34 0.96 0.01 N	54.96 1.23 0.00 N	46.32 0.68 0.03 N	54.03 1.00 0.00 N	57.06 1.16 0.00 N	48.23 1.00 0.01 N	50.51 1.25 0.00 N	54.47 1.31 0.00 N	47.54 0.91 0.02 N	55.82 1.31 0.00 N	50.69 0.99 0.00 N
CALPINE BETH_PAGE_GT4 24209	44.44 3.04 -3.17 N	54.77 3.67 0.00 N	30.18 1.84 0.00 N	23.17 1.33 0.00 N	25.51 1.45 0.00 N	27.20 1.52 -0.27 N	23.14 1.32 0.00 N	41.44 1.85 -16.40 N	52.67 3.21 -14.07 N	54.09 4.06 -11.26 N	58.83 5.08 -4.11 N	77.49 5.30 -19.91 N	59.52 5.11 -2.33 N	57.70 4.39 -9.92 N	70.43 5.63 -11.07 N	74.79 5.08 -24.04 N	68.12 5.82 -9.26 N	67.40 6.06 -5.44 N	59.90 4.98 -7.68 N	57.51 5.04 -3.21 N	62.87 5.54 -4.17 N	63.67 4.65 -12.35 N	61.55 4.86 -2.18 N	56.09 4.29 -2.10 N
CALSPAN___DRP 24200	35.27 -2.96 0.00 N	46.76 -4.35 0.00 N	26.04 -2.30 0.00 N	20.08 -1.75 0.00 N	22.13 -1.94 0.00 N	23.31 -2.10 0.00 N	20.31 -1.51 0.00 N	21.75 -1.45 0.00 N	32.75 -2.64 0.00 N	35.50 -3.27 0.00 N	44.92 -4.72 0.00 N	46.96 -5.31 0.00 N	47.23 -4.86 0.00 N	40.21 -3.88 -0.70 N	48.65 -5.14 -0.06 N	43.05 -3.81 -1.19 N	48.40 -4.70 -0.07 N	50.71 -5.18 0.00 N	43.45 -4.28 -0.49 N	44.47 -4.79 -0.01 N	46.03 -5.40 1.73 N	41.65 -4.39 0.61 N	49.18 -5.33 0.00 N	45.58 -4.12 0.00 N
CARR STREET_E__SYR 24060	37.41 -0.83 0.00 N	49.93 -1.17 0.00 N	27.74 -0.60 0.00 N	21.42 -0.41 0.00 N	23.60 -0.46 0.00 N	24.92 -0.50 0.00 N	21.45 -0.37 0.00 N	22.77 -0.43 0.00 N	34.66 -0.72 0.00 N	38.00 -0.77 0.00 N	48.55 -1.09 0.00 N	51.11 -1.16 0.00 N	50.96 -1.13 0.00 N	42.81 -0.92 -0.33 N	52.59 -1.17 -0.03 N	45.19 -1.08 -0.59 N	51.87 -1.20 -0.04 N	54.63 -1.26 0.00 N	46.43 -1.06 -0.24 N	48.19 -1.07 0.00 N	51.98 -1.19 -0.01 N	46.34 -1.09 -0.77 N	53.26 -1.25 0.00 N	48.55 -1.15 0.00 N
CARTHAGE___PAPER 23857	39.07 0.83 0.00 N	52.14 1.04 0.00 N	29.03 0.68 0.00 N	22.53 0.70 0.00 N	24.84 0.78 0.00 N	26.13 0.72 0.00 N	22.54 0.72 0.00 N	23.54 0.34 0.00 N	36.13 0.74 0.00 N	39.62 0.85 0.00 N	50.65 1.01 0.00 N	53.41 1.13 0.00 N	52.95 0.87 0.00 N	44.23 0.74 -0.10 N	54.76 1.02 -0.01 N	45.96 0.10 -0.19 N	53.53 0.49 -0.01 N	56.63 0.74 0.00 N	47.95 0.63 -0.08 N	50.39 1.14 0.00 N	54.29 1.13 -0.01 N	47.44 0.54 -0.24 N	55.83 1.32 0.00 N	50.63 0.93 0.00 N
CE_DUNWOOD___DRP 24194	40.61 2.37 0.00 N	54.01 2.91 0.00 N	29.78 1.44 0.00 N	22.79 0.96 0.00 N	25.05 0.99 0.00 N	26.44 1.03 0.00 N	22.68 0.86 0.00 N	24.51 1.30 0.00 N	37.73 2.35 0.00 N	41.91 3.14 0.00 N	53.76 4.12 0.00 N	56.63 4.36 0.00 N	56.39 4.30 0.00 N	51.30 3.68 -4.23 N	58.81 4.69 -0.39 N	57.18 4.21 -7.30 N	58.29 4.82 -0.44 N	60.90 5.01 0.00 N	54.42 4.17 -3.00 N	53.49 4.19 -0.04 N	57.70 4.58 0.03 N	60.10 4.01 -9.43 N	58.54 4.03 0.00 N	53.11 3.41 0.00 N
CE_MILLWOOD___DRP 24193	40.36 2.13 0.00 N	53.71 2.61 0.00 N	29.63 1.28 0.00 N	22.68 0.84 0.00 N	24.93 0.87 0.00 N	26.31 0.90 0.00 N	22.56 0.74 0.00 N	24.37 1.17 0.00 N	37.49 2.11 0.00 N	41.62 2.85 0.00 N	53.38 3.74 0.00 N	56.24 3.97 0.00 N	56.02 3.93 0.00 N	50.97 3.36 -4.22 N	58.41 4.29 -0.39 N	56.82 3.86 -7.28 N	57.88 4.42 -0.43 N	60.48 4.58 0.00 N	54.05 3.82 -2.99 N	53.12 3.83 -0.04 N	57.30 4.18 0.03 N	59.74 3.67 -9.42 N	58.13 3.62 0.00 N	52.77 3.07 0.00 N
CE_NYC2_DRP 24202	43.07 3.31 -1.53 N	55.28 4.18 0.00 N	30.45 2.10 0.00 N	23.27 1.44 0.00 N	25.57 1.51 0.00 N	26.97 1.56 0.00 N	23.15 1.33 0.00 N	25.08 1.88 0.00 N	40.80 3.32 -2.10 N	53.62 4.27 -10.58 N	56.20 5.58 -0.97 N	58.09 5.82 0.00 N	57.80 5.71 0.00 N	52.50 4.88 -4.23 N	61.28 6.21 -1.34 N	58.51 5.53 -7.31 N	59.83 6.36 -0.44 N	68.18 6.57 -5.72 N	55.73 5.49 -3.00 N	55.17 5.55 -0.36 N	61.54 6.05 -2.34 N	61.33 5.22 -9.44 N	59.82 5.31 0.00 N	54.19 4.49 0.00 N

CE_NYC_DRP 24195	41.16 2.92 0.00 N	54.68 3.58 0.00 N	30.12 1.78 0.00 N	23.03 1.20 0.00 N	25.31 1.24 0.00 N	26.69 1.28 0.00 N	22.91 1.09 0.00 N	24.81 1.61 0.00 N	38.26 2.88 0.00 N	42.57 3.80 0.00 N	54.61 4.97 0.00 N	57.51 5.24 0.00 N	57.24 5.15 0.00 N	52.02 4.40 -4.23 N	59.72 5.60 -0.39 N	57.98 5.00 -7.31 N	59.21 5.74 -0.44 N	61.86 5.96 0.00 N	55.23 4.98 -3.00 N	54.33 5.03 -0.04 N	58.60 5.48 0.03 N	60.89 4.79 -9.44 N	59.44 4.93 0.00 N	53.86 4.16 0.00 N
CH_MIDHUDSON___DRP 24192	39.93 1.69 0.00 N	53.28 2.17 0.00 N	29.44 1.10 0.00 N	22.57 0.74 0.00 N	24.85 0.79 0.00 N	26.28 0.87 0.00 N	22.49 0.67 0.00 N	24.16 0.96 0.00 N	36.99 1.61 0.00 N	40.93 2.16 0.00 N	52.50 2.86 0.00 N	55.36 3.09 0.00 N	55.15 3.07 0.00 N	50.35 2.48 -4.48 N	57.48 3.34 -0.42 N	56.33 2.91 -7.76 N	56.76 3.27 -0.46 N	59.30 3.40 0.00 N	53.29 2.86 -3.19 N	52.16 2.86 -0.04 N	56.30 3.18 0.03 N	59.46 2.79 -10.01 N	57.30 2.80 0.00 N	52.12 2.42 0.00 N
CH_MISC_IPPS 23765	40.00 1.76 0.00 N	53.30 2.19 0.00 N	29.43 1.09 0.00 N	22.59 0.76 0.00 N	24.87 0.80 0.00 N	26.29 0.88 0.00 N	22.51 0.69 0.00 N	24.23 1.03 0.00 N	37.10 1.72 0.00 N	41.10 2.33 0.00 N	52.78 3.14 0.00 N	55.68 3.41 0.00 N	55.50 3.42 0.00 N	50.50 2.78 -4.32 N	57.87 3.74 -0.40 N	56.42 3.27 -7.48 N	57.19 3.72 -0.45 N	59.76 3.86 0.00 N	53.54 3.22 -3.08 N	52.50 3.21 -0.04 N	56.69 3.56 0.03 N	59.45 3.13 -9.65 N	57.62 3.11 0.00 N	52.31 2.61 0.00 N
CH_RES_BVR_FALLS 23983	38.28 0.04 0.00 N	51.17 0.07 0.00 N	28.39 0.04 0.00 N	21.87 0.04 0.00 N	24.11 0.05 0.00 N	25.45 0.04 0.00 N	21.86 0.04 0.00 N	23.22 0.01 0.00 N	35.40 0.02 0.00 N	38.71 -0.06 0.00 N	49.58 -0.06 0.00 N	52.20 -0.07 0.00 N	52.00 -0.08 0.00 N	43.07 -0.09 0.23 N	53.59 -0.11 0.02 N	45.18 -0.09 0.40 N	52.91 -0.10 0.02 N	55.80 -0.10 0.00 N	46.99 -0.09 0.16 N	49.18 -0.07 0.00 N	53.07 -0.08 0.00 N	46.06 -0.08 0.52 N	54.51 0.00 0.00 N	49.74 0.04 0.00 N
CH_RES_NIAGARA 23895	34.97 -3.26 0.00 N	46.26 -4.84 0.00 N	25.81 -2.54 0.00 N	19.89 -1.95 0.00 N	21.92 -2.14 0.00 N	23.08 -2.33 0.00 N	20.22 -1.60 0.00 N	21.60 -1.60 0.00 N	32.37 -3.02 0.00 N	34.90 -3.87 0.00 N	44.09 -5.55 0.00 N	45.95 -6.33 0.00 N	46.33 -5.76 0.00 N	39.42 -4.60 -0.63 N	47.67 -6.12 -0.06 N	42.24 -4.53 -1.10 N	47.51 -5.59 -0.07 N	49.69 -6.20 0.00 N	42.63 -5.06 -0.45 N	43.59 -5.67 -0.01 N	44.88 -6.47 1.81 N	40.58 -5.22 0.86 N	48.38 -6.13 0.00 N	45.28 -4.42 0.00 N
CH_RES_SYRACUSE 23985	36.94 -1.30 0.00 N	49.28 -1.82 0.00 N	27.40 -0.95 0.00 N	21.16 -0.67 0.00 N	23.32 -0.74 0.00 N	24.62 -0.79 0.00 N	21.21 -0.61 0.00 N	22.53 -0.67 0.00 N	34.21 -1.17 0.00 N	37.47 -1.30 0.00 N	47.82 -1.82 0.00 N	50.30 -1.97 0.00 N	50.23 -1.86 0.00 N	42.31 -1.48 -0.40 N	51.86 -1.91 -0.04 N	44.72 -1.65 -0.70 N	51.17 -1.91 -0.04 N	53.87 -2.03 0.00 N	45.82 -1.71 -0.29 N	47.48 -1.78 0.00 N	51.20 -1.98 -0.03 N	45.86 -1.73 -0.93 N	52.44 -2.07 0.00 N	47.94 -1.76 0.00 N
CORNELL____ 23752	36.84 -1.40 0.00 N	48.72 -2.38 0.00 N	26.96 -1.38 0.00 N	21.23 -0.60 0.00 N	23.42 -0.64 0.00 N	24.65 -0.76 0.00 N	21.25 -0.57 0.00 N	22.58 -0.62 0.00 N	34.13 -1.25 0.00 N	37.53 -1.24 0.00 N	48.41 -1.23 0.00 N	50.97 -1.30 0.00 N	51.07 -1.01 0.00 N	43.24 -0.93 -0.77 N	52.57 -1.22 -0.07 N	45.95 -1.05 -1.33 N	52.01 -1.10 -0.08 N	54.63 -1.26 0.00 N	46.82 -0.96 -0.55 N	48.05 -1.21 -0.01 N	52.00 -1.08 0.08 N	47.48 -0.82 -1.64 N	53.21 -1.30 0.00 N	47.96 -1.74 0.00 N
COXSACKIE___GT 23611	39.37 1.13 0.00 N	52.72 1.61 0.00 N	29.26 0.91 0.00 N	22.46 0.62 0.00 N	24.78 0.71 0.00 N	26.22 0.80 0.00 N	22.42 0.60 0.00 N	23.89 0.69 0.00 N	36.43 1.05 0.00 N	40.08 1.31 0.00 N	51.36 1.72 0.00 N	54.18 1.91 0.00 N	54.03 1.95 0.00 N	49.72 1.57 -4.76 N	56.27 2.10 -0.44 N	56.28 2.40 -8.22 N	56.52 2.99 -0.49 N	59.03 3.14 0.00 N	53.29 2.67 -3.38 N	51.97 2.67 -0.05 N	56.14 3.01 0.03 N	60.01 2.70 -10.64 N	57.00 2.49 0.00 N	51.46 1.76 0.00 N
CRESCENT___HYD 24018	41.74 3.51 0.00 N	56.02 4.92 0.00 N	31.16 2.81 0.00 N	24.02 2.18 0.00 N	26.57 2.51 0.00 N	28.13 2.72 0.00 N	23.98 2.16 0.00 N	25.18 1.98 0.00 N	38.69 3.30 0.00 N	42.40 3.63 0.00 N	54.52 4.88 0.00 N	57.53 5.26 0.00 N	56.92 4.83 0.00 N	52.63 3.83 -5.42 N	59.19 4.96 -0.50 N	58.79 3.75 -9.37 N	58.16 4.57 -0.56 N	60.91 5.01 0.00 N	55.47 4.37 -3.86 N	54.10 4.80 -0.05 N	58.55 5.42 0.03 N	63.23 4.45 -12.12 N	60.21 5.70 0.00 N	54.40 4.70 0.00 N
CRUCIBLE_METL_DRP 24180	36.94 -1.30 0.00 N	49.28 -1.82 0.00 N	27.40 -0.95 0.00 N	21.16 -0.67 0.00 N	23.32 -0.74 0.00 N	24.62 -0.79 0.00 N	21.21 -0.61 0.00 N	22.53 -0.67 0.00 N	34.21 -1.17 0.00 N	37.47 -1.30 0.00 N	47.82 -1.82 0.00 N	50.30 -1.97 0.00 N	50.23 -1.86 0.00 N	42.31 -1.48 -0.40 N	51.86 -1.91 -0.04 N	44.72 -1.65 -0.70 N	51.17 -1.91 -0.04 N	53.87 -2.03 0.00 N	45.82 -1.71 -0.29 N	47.48 -1.78 0.00 N	51.20 -1.98 -0.03 N	45.86 -1.73 -0.93 N	52.44 -2.07 0.00 N	47.94 -1.76 0.00 N
CSC___481_PGEM 24222	44.40 2.99 -3.17 N	54.83 3.73 0.00 N	30.15 1.81 0.00 N	23.20 1.36 0.00 N	25.54 1.48 0.00 N	27.22 1.54 -0.27 N	23.17 1.35 0.00 N	41.51 1.92 -16.40 N	52.92 3.46 -14.07 N	54.25 4.22 -11.26 N	72.47 5.18 -17.64 N	99.37 5.44 -41.66 N	86.55 5.17 -29.29 N	135.68 4.47 -87.82 N	94.51 5.72 -35.06 N	76.64 5.19 -25.79 N	121.79 5.97 -62.80 N	117.32 6.31 -55.11 N	65.68 4.96 -13.48 N	65.24 5.08 -10.90 N	66.60 5.57 -7.87 N	66.70 4.63 -15.41 N	73.08 5.01 -13.56 N	56.38 4.57 -2.10 N
DANSKAMMER___1 23586	39.61 1.37 0.00 N	52.77 1.67 0.00 N	29.14 0.80 0.00 N	22.40 0.57 0.00 N	24.66 0.60 0.00 N	26.06 0.65 0.00 N	22.32 0.50 0.00 N	24.05 0.84 0.00 N	36.77 1.39 0.00 N	40.72 1.94 0.00 N	52.27 2.63 0.00 N	55.14 2.87 0.00 N	54.96 2.87 0.00 N	50.05 2.34 -4.32 N	57.30 3.17 -0.40 N	55.94 2.79 -7.48 N	56.63 3.16 -0.45 N	59.17 3.28 0.00 N	53.04 2.72 -3.08 N	51.99 2.69 -0.04 N	56.11 2.99 0.03 N	58.94 2.62 -9.65 N	57.04 2.53 0.00 N	51.78 2.08 0.00 N
DANSKAMMER___2 23589	39.61 1.37 0.00 N	52.77 1.67 0.00 N	29.14 0.80 0.00 N	22.40 0.57 0.00 N	24.66 0.60 0.00 N	26.06 0.65 0.00 N	22.32 0.50 0.00 N	24.05 0.84 0.00 N	36.77 1.39 0.00 N	40.72 1.94 0.00 N	52.27 2.63 0.00 N	55.14 2.87 0.00 N	54.96 2.87 0.00 N	50.05 2.34 -4.32 N	57.30 3.17 -0.40 N	55.94 2.79 -7.48 N	56.63 3.16 -0.45 N	59.17 3.28 0.00 N	53.04 2.72 -3.08 N	51.99 2.69 -0.04 N	56.11 2.99 0.03 N	58.94 2.62 -9.65 N	57.04 2.53 0.00 N	51.78 2.08 0.00 N



DANSKAMMER___3 23590	39.61 1.37 0.00 N	52.77 1.67 0.00 N	29.14 0.80 0.00 N	22.40 0.57 0.00 N	24.66 0.60 0.00 N	26.06 0.65 0.00 N	22.32 0.50 0.00 N	24.05 0.84 0.00 N	36.77 1.39 0.00 N	40.72 1.94 0.00 N	52.27 2.63 0.00 N	55.14 2.87 0.00 N	54.96 2.87 0.00 N	50.05 2.34 -4.32 N	57.30 3.17 -0.40 N	55.94 2.79 -7.48 N	56.63 3.16 -0.45 N	59.17 3.28 0.00 N	53.04 2.72 -3.08 N	51.99 2.69 -0.04 N	56.11 2.99 0.03 N	58.94 2.62 -9.65 N	57.04 2.53 0.00 N	51.78 2.08 0.00 N
DANSKAMMER___4 23591	39.61 1.37 0.00 N	52.77 1.67 0.00 N	29.14 0.80 0.00 N	22.40 0.57 0.00 N	24.66 0.60 0.00 N	26.06 0.65 0.00 N	22.32 0.50 0.00 N	24.05 0.84 0.00 N	36.77 1.39 0.00 N	40.72 1.94 0.00 N	52.27 2.63 0.00 N	55.14 2.87 0.00 N	54.96 2.87 0.00 N	50.05 2.34 -4.32 N	57.30 3.17 -0.40 N	55.94 2.79 -7.48 N	56.63 3.16 -0.45 N	59.17 3.28 0.00 N	53.04 2.72 -3.08 N	51.99 2.69 -0.04 N	56.11 2.99 0.03 N	58.94 2.62 -9.65 N	57.04 2.53 0.00 N	51.78 2.08 0.00 N
DANSKAMMER___DIESEL 23592	39.61 1.37 0.00 N	52.77 1.67 0.00 N	29.14 0.80 0.00 N	22.40 0.57 0.00 N	24.66 0.60 0.00 N	26.06 0.65 0.00 N	22.32 0.50 0.00 N	24.05 0.84 0.00 N	36.77 1.39 0.00 N	40.72 1.94 0.00 N	52.27 2.63 0.00 N	55.14 2.87 0.00 N	54.96 2.87 0.00 N	50.05 2.34 -4.32 N	57.30 3.17 -0.40 N	55.94 2.79 -7.48 N	56.63 3.16 -0.45 N	59.17 3.28 0.00 N	53.04 2.72 -3.08 N	51.99 2.69 -0.04 N	56.11 2.99 0.03 N	58.94 2.62 -9.65 N	57.04 2.53 0.00 N	51.78 2.08 0.00 N
DASHVILLE___HYD 23610	40.09 1.85 0.00 N	53.46 2.36 0.00 N	29.52 1.18 0.00 N	22.64 0.80 0.00 N	24.91 0.84 0.00 N	26.33 0.92 0.00 N	22.54 0.72 0.00 N	24.26 1.06 0.00 N	37.17 1.78 0.00 N	41.17 2.39 0.00 N	52.82 3.18 0.00 N	55.71 3.44 0.00 N	55.52 3.44 0.00 N	50.57 2.80 -4.38 N	57.88 3.75 -0.41 N	56.46 3.23 -7.56 N	57.12 3.64 -0.45 N	59.68 3.79 0.00 N	53.51 3.16 -3.11 N	52.46 3.17 -0.04 N	56.60 3.48 0.03 N	59.49 3.06 -9.78 N	57.62 3.11 0.00 N	52.37 2.67 0.00 N
DOGLEVILLE___HYD 23807	40.00 1.77 0.00 N	53.53 2.42 0.00 N	29.62 1.28 0.00 N	22.63 0.79 0.00 N	24.98 0.92 0.00 N	26.49 1.08 0.00 N	22.59 0.76 0.00 N	24.31 1.10 0.00 N	37.39 2.00 0.00 N	41.42 2.65 0.00 N	53.14 3.50 0.00 N	56.05 3.78 0.00 N	55.75 3.66 0.00 N	46.30 3.06 0.15 N	57.68 3.96 0.01 N	48.83 3.42 0.26 N	56.85 3.83 0.02 N	59.94 4.04 0.00 N	50.63 3.50 0.11 N	52.73 3.47 0.00 N	57.28 4.13 0.00 N	49.92 3.60 0.34 N	58.14 3.63 0.00 N	52.46 2.76 0.00 N
DUNKIRK___1 23563	33.59 -4.64 0.00 N	44.74 -6.36 0.00 N	24.94 -3.41 0.00 N	19.41 -2.42 0.00 N	21.40 -2.66 0.00 N	22.55 -2.86 0.00 N	19.49 -2.33 0.00 N	20.96 -2.24 0.00 N	31.46 -3.93 0.00 N	34.01 -4.76 0.00 N	42.86 -6.78 0.00 N	45.00 -7.27 0.00 N	45.14 -6.95 0.00 N	38.62 -5.50 -0.72 N	46.69 -7.11 -0.07 N	41.30 -5.63 -1.26 N	46.36 -6.75 -0.08 N	48.70 -7.20 0.00 N	41.63 -6.13 -0.52 N	42.67 -6.59 -0.01 N	44.33 -7.20 1.62 N	40.00 -6.24 0.42 N	46.86 -7.65 0.00 N	42.99 -6.71 0.00 N
DUNKIRK___2 23564	33.59 -4.64 0.00 N	44.74 -6.36 0.00 N	24.94 -3.41 0.00 N	19.41 -2.42 0.00 N	21.40 -2.66 0.00 N	22.55 -2.86 0.00 N	19.49 -2.33 0.00 N	20.96 -2.24 0.00 N	31.46 -3.93 0.00 N	34.01 -4.76 0.00 N	42.86 -6.78 0.00 N	45.00 -7.27 0.00 N	45.14 -6.95 0.00 N	38.62 -5.50 -0.72 N	46.69 -7.11 -0.07 N	41.30 -5.63 -1.26 N	46.36 -6.75 -0.08 N	48.70 -7.20 0.00 N	41.63 -6.13 -0.52 N	42.67 -6.59 -0.01 N	44.33 -7.20 1.62 N	40.00 -6.24 0.42 N	46.86 -7.65 0.00 N	42.99 -6.71 0.00 N
DUNKIRK___3 23565	34.01 -4.23 0.00 N	45.24 -5.86 0.00 N	25.21 -3.14 0.00 N	19.57 -2.27 0.00 N	21.56 -2.50 0.00 N	22.72 -2.69 0.00 N	19.68 -2.14 0.00 N	21.15 -2.06 0.00 N	31.77 -3.61 0.00 N	34.39 -4.38 0.00 N	43.38 -6.26 0.00 N	45.50 -6.77 0.00 N	45.68 -6.41 0.00 N	39.02 -5.09 -0.73 N	47.19 -6.60 -0.07 N	41.78 -5.16 -1.27 N	46.89 -6.22 -0.08 N	49.22 -6.68 0.00 N	42.11 -5.65 -0.52 N	43.13 -6.13 -0.01 N	44.81 -6.74 1.60 N	40.51 -5.76 0.39 N	47.45 -7.06 0.00 N	43.66 -6.04 0.00 N
DUNKIRK___4 23566	34.01 -4.23 0.00 N	45.24 -5.86 0.00 N	25.21 -3.14 0.00 N	19.57 -2.27 0.00 N	21.56 -2.50 0.00 N	22.72 -2.69 0.00 N	19.68 -2.14 0.00 N	21.15 -2.06 0.00 N	31.77 -3.61 0.00 N	34.39 -4.38 0.00 N	43.38 -6.26 0.00 N	45.51 -6.77 0.00 N	45.68 -6.41 0.00 N	39.02 -5.09 -0.73 N	47.19 -6.60 -0.07 N	41.78 -5.16 -1.27 N	46.89 -6.22 -0.08 N	49.22 -6.68 0.00 N	42.11 -5.65 -0.52 N	43.14 -6.13 -0.01 N	44.81 -6.74 1.60 N	40.51 -5.76 0.39 N	47.45 -7.06 0.00 N	43.66 -6.04 0.00 N
EAST HAMPTON___GT 23717	44.35 2.94 -3.17 N	54.76 3.66 0.00 N	30.12 1.77 0.00 N	23.17 1.33 0.00 N	25.51 1.45 0.00 N	27.18 1.50 -0.27 N	23.14 1.32 0.00 N	41.49 1.89 -16.40 N	52.87 3.41 -14.07 N	54.18 4.15 -11.26 N	72.03 5.09 -17.29 N	98.72 5.34 -41.10 N	85.76 5.08 -28.59 N	133.60 4.39 -85.82 N	93.80 5.63 -34.44 N	76.52 5.11 -25.74 N	120.33 5.88 -61.42 N	115.94 6.22 -53.83 N	65.43 4.88 -13.32 N	64.96 5.00 -10.70 N	66.38 5.48 -7.75 N	66.54 4.55 -15.32 N	72.65 4.87 -13.27 N	56.31 4.51 -2.10 N
EAST RIVER___6 23660	41.21 2.98 0.00 N	54.74 3.63 0.00 N	30.15 1.80 0.00 N	23.04 1.20 0.00 N	25.31 1.25 0.00 N	26.69 1.28 0.00 N	22.91 1.09 0.00 N	24.83 1.63 0.00 N	38.31 2.93 0.00 N	42.64 3.87 0.00 N	54.73 5.08 0.00 N	57.63 5.36 0.00 N	57.37 5.28 0.00 N	52.13 4.51 -4.23 N	59.85 5.73 -0.39 N	58.10 5.12 -7.31 N	59.35 5.88 -0.44 N	62.01 6.12 0.00 N	55.36 5.11 -3.00 N	54.45 5.16 -0.04 N	58.74 5.61 0.03 N	61.03 4.93 -9.44 N	59.58 5.07 0.00 N	53.98 4.28 0.00 N
EAST RIVER___7 23524	41.21 2.98 0.00 N	54.74 3.63 0.00 N	30.15 1.80 0.00 N	23.04 1.20 0.00 N	25.31 1.25 0.00 N	26.69 1.28 0.00 N	22.91 1.09 0.00 N	24.83 1.63 0.00 N	38.31 2.93 0.00 N	42.64 3.87 0.00 N	54.73 5.08 0.00 N	57.63 5.36 0.00 N	57.37 5.28 0.00 N	52.13 4.51 -4.23 N	59.85 5.73 -0.39 N	58.10 5.12 -7.31 N	59.35 5.88 -0.44 N	62.01 6.12 0.00 N	55.36 5.11 -3.00 N	54.45 5.16 -0.04 N	58.74 5.61 0.03 N	61.03 4.93 -9.44 N	59.58 5.07 0.00 N	53.98 4.28 0.00 N
EAST_HAMPTON___DIESEL 23722	44.35 2.94 -3.17 N	54.76 3.66 0.00 N	30.12 1.77 0.00 N	23.17 1.33 0.00 N	25.51 1.45 0.00 N	27.18 1.50 -0.27 N	23.14 1.32 0.00 N	41.49 1.89 -16.40 N	52.87 3.41 -14.07 N	54.18 4.15 -11.26 N	72.03 5.09 -17.29 N	98.72 5.34 -41.10 N	85.76 5.08 -28.59 N	133.60 4.39 -85.82 N	93.80 5.63 -34.44 N	76.52 5.11 -25.74 N	120.33 5.88 -61.42 N	115.94 6.22 -53.83 N	65.43 4.88 -13.32 N	64.96 5.00 -10.70 N	66.38 5.48 -7.75 N	66.54 4.55 -15.32 N	72.65 4.87 -13.27 N	56.31 4.51 -2.10 N

ELEC_TRO_TEK 24086	44.45 3.05 -3.17 N	54.78 3.68 0.00 N	30.19 1.84 0.00 N	23.15 1.32 0.00 N	25.48 1.42 0.00 N	27.17 1.49 -0.27 N	23.11 1.29 0.00 N	41.41 1.81 -16.40 N	52.62 3.15 -14.07 N	54.05 4.02 -11.26 N	58.34 5.07 -3.63 N	76.45 5.31 -18.88 N	58.49 5.15 -1.26 N	54.23 4.42 -6.42 N	69.39 5.67 -10.00 N	74.73 5.10 -23.96 N	65.59 5.84 -6.72 N	65.05 6.08 -3.07 N	60.57 5.01 -8.32 N	57.37 5.06 -3.05 N	64.95 5.56 -6.23 N	64.16 4.71 -12.80 N	61.15 4.90 -1.75 N	56.08 4.27 -2.10 N
E_CANADA_CAP_HY 24051	40.56 2.32 0.00 N	54.06 2.96 0.00 N	30.07 1.72 0.00 N	23.38 1.55 0.00 N	25.80 1.74 0.00 N	27.15 1.74 0.00 N	23.47 1.65 0.00 N	24.43 1.23 0.00 N	37.22 1.83 0.00 N	40.38 1.60 0.00 N	51.81 2.17 0.00 N	54.69 2.42 0.00 N	54.56 2.47 0.00 N	52.16 1.89 -6.88 N	56.64 2.27 -0.64 N	58.94 1.38 -11.89 N	55.85 2.11 -0.71 N	58.31 2.41 0.00 N	54.17 2.05 -4.89 N	51.93 2.60 -0.07 N	55.89 2.78 0.04 N	64.38 2.34 -15.39 N	58.02 3.51 0.00 N	52.72 3.02 0.00 N
E_CANADA_MHWK_HY 24050	40.00 1.77 0.00 N	53.53 2.42 0.00 N	29.62 1.28 0.00 N	22.63 0.79 0.00 N	24.98 0.92 0.00 N	26.49 1.08 0.00 N	22.59 0.76 0.00 N	24.31 1.10 0.00 N	37.39 2.00 0.00 N	41.42 2.65 0.00 N	53.14 3.50 0.00 N	56.05 3.78 0.00 N	55.75 3.66 0.00 N	46.30 3.06 0.15 N	57.68 3.96 0.02 N	48.83 3.42 0.26 N	56.85 3.83 0.02 N	59.94 4.04 0.00 N	50.63 3.50 0.11 N	52.73 3.47 0.00 N	57.28 4.13 0.00 N	49.92 3.60 0.34 N	58.14 3.63 0.00 N	52.46 2.76 0.00 N
E_FISHKILL___LBMP 23776	39.28 1.05 0.00 N	52.46 1.36 0.00 N	29.03 0.68 0.00 N	22.27 0.43 0.00 N	24.51 0.44 0.00 N	25.91 0.50 0.00 N	22.18 0.36 0.00 N	23.79 0.59 0.00 N	36.38 1.00 0.00 N	40.19 1.41 0.00 N	51.49 1.85 0.00 N	54.30 2.03 0.00 N	54.13 2.04 0.00 N	49.44 1.74 -4.31 N	56.38 2.25 -0.40 N	55.17 2.04 -7.46 N	55.77 2.29 -0.45 N	58.28 2.38 0.00 N	52.30 1.99 -3.07 N	51.26 1.96 -0.04 N	55.29 2.17 0.03 N	58.24 1.94 -9.63 N	56.34 1.83 0.00 N	51.20 1.50 0.00 N
FAR ROCKAWAY___4 23548	45.22 3.82 -3.17 N	55.73 4.63 0.00 N	30.69 2.35 0.00 N	23.53 1.70 0.00 N	25.89 1.83 0.00 N	27.61 1.93 -0.27 N	23.50 1.68 0.00 N	41.86 2.26 -16.40 N	53.38 3.92 -14.07 N	55.00 4.97 -11.26 N	59.66 6.10 -3.92 N	76.67 5.65 -18.75 N	59.26 5.57 -1.61 N	54.64 4.79 -6.46 N	69.94 6.17 -10.04 N	75.18 5.56 -23.95 N	65.86 6.41 -6.42 N	65.33 6.66 -2.78 N	63.18 5.47 -10.47 N	58.23 5.49 -3.49 N	70.30 6.05 -11.09 N	65.78 5.10 -14.02 N	62.38 6.18 -1.69 N	57.23 5.42 -2.10 N
FENNER___WINDPWR 24204	38.85 0.62 0.00 N	51.86 0.76 0.00 N	28.82 0.48 0.00 N	22.28 0.44 0.00 N	24.56 0.50 0.00 N	25.91 0.50 0.00 N	22.29 0.47 0.00 N	23.58 0.38 0.00 N	36.02 0.63 0.00 N	39.54 0.77 0.00 N	50.56 0.92 0.00 N	53.27 1.00 0.00 N	52.98 0.89 0.00 N	44.22 0.74 -0.09 N	54.68 0.94 -0.01 N	46.35 0.51 -0.17 N	53.80 0.76 -0.01 N	56.78 0.89 0.00 N	48.08 0.77 -0.07 N	50.20 0.94 0.00 N	54.14 0.98 0.00 N	47.54 0.67 -0.21 N	55.42 0.91 0.00 N	50.26 0.56 0.00 N
FIBERTEK___ENERGY 23856	36.94 -1.30 0.00 N	49.28 -1.82 0.00 N	27.40 -0.95 0.00 N	21.16 -0.67 0.00 N	23.32 -0.74 0.00 N	24.62 -0.79 0.00 N	21.21 -0.61 0.00 N	22.53 -0.67 0.00 N	34.21 -1.17 0.00 N	37.47 -1.30 0.00 N	47.82 -1.82 0.00 N	50.30 -1.97 0.00 N	50.23 -1.86 0.00 N	42.31 -1.48 -0.40 N	51.86 -1.91 -0.04 N	44.72 -1.65 -0.70 N	51.17 -1.91 -0.04 N	53.87 -2.03 0.00 N	45.82 -1.71 -0.29 N	47.48 -1.78 0.00 N	51.20 -1.98 -0.03 N	45.86 -1.73 -0.93 N	52.44 -2.07 0.00 N	47.94 -1.76 0.00 N
FITZPATRICK____ 23598	36.48 -1.76 0.00 N	48.72 -2.38 0.00 N	27.05 -1.30 0.00 N	20.84 -0.99 0.00 N	22.97 -1.09 0.00 N	24.26 -1.15 0.00 N	20.86 -0.96 0.00 N	22.21 -0.99 0.00 N	33.79 -1.60 0.00 N	37.02 -1.75 0.00 N	47.33 -2.31 0.00 N	49.80 -2.47 0.00 N	49.71 -2.38 0.00 N	41.68 -1.95 -0.25 N	51.29 -2.46 -0.02 N	44.07 -2.03 -0.43 N	50.66 -2.40 -0.03 N	53.33 -2.56 0.00 N	45.26 -2.16 -0.18 N	46.96 -2.29 0.00 N	50.68 -2.49 -0.02 N	45.10 -2.14 -0.58 N	51.91 -2.60 0.00 N	47.41 -2.29 0.00 N
FORT ORANGE____ 23900	42.67 4.44 0.00 N	57.04 5.94 0.00 N	31.52 3.17 0.00 N	24.31 2.47 0.00 N	26.77 2.71 0.00 N	28.30 2.89 0.00 N	24.17 2.35 0.00 N	25.41 2.21 0.00 N	38.54 3.16 0.00 N	42.26 3.49 0.00 N	54.40 4.75 0.00 N	57.46 5.19 0.00 N	56.87 4.78 0.00 N	52.56 3.87 -5.30 N	59.26 5.04 -0.49 N	58.68 3.87 -9.14 N	58.45 4.87 -0.55 N	61.13 5.23 0.00 N	55.46 4.47 -3.76 N	54.17 4.86 -0.05 N	58.57 5.45 0.03 N	63.12 4.60 -11.85 N	60.18 5.67 0.00 N	55.63 5.93 0.00 N
FORT_DRUM_COGEN 23780	38.97 0.73 0.00 N	52.01 0.90 0.00 N	28.95 0.61 0.00 N	22.47 0.64 0.00 N	24.77 0.71 0.00 N	26.06 0.65 0.00 N	22.48 0.66 0.00 N	23.48 0.28 0.00 N	36.04 0.65 0.00 N	39.52 0.74 0.00 N	50.53 0.89 0.00 N	53.27 1.00 0.00 N	52.82 0.73 0.00 N	44.15 0.63 -0.14 N	54.62 0.88 -0.01 N	45.87 0.68 -0.22 N	53.40 0.36 -0.01 N	56.49 0.59 0.00 N	47.84 0.51 -0.09 N	50.27 1.01 0.00 N	54.16 0.99 -0.01 N	47.41 0.43 -0.32 N	55.65 1.14 0.00 N	50.50 0.80 0.00 N
FPL FAR_ROCK_GT1 24212	45.22 3.82 -3.17 N	55.73 4.63 0.00 N	30.69 2.35 0.00 N	23.53 1.70 0.00 N	25.89 1.83 0.00 N	27.61 1.93 -0.27 N	23.50 1.68 0.00 N	41.86 2.26 -16.40 N	53.38 3.92 -14.07 N	55.00 4.97 -11.26 N	59.66 6.10 -3.92 N	76.67 5.65 -18.75 N	59.26 5.57 -1.61 N	54.64 4.79 -6.46 N	69.94 6.17 -10.04 N	75.18 5.56 -23.95 N	65.86 6.41 -6.42 N	65.33 6.66 -2.78 N	63.18 5.47 -10.47 N	58.23 5.49 -3.49 N	70.30 6.05 -11.09 N	65.78 5.10 -14.02 N	62.38 6.18 -1.69 N	57.23 5.42 -2.10 N
FPL FAR_ROCK_GT2 23815	45.22 3.82 -3.17 N	55.73 4.63 0.00 N	30.69 2.35 0.00 N	23.53 1.70 0.00 N	25.89 1.83 0.00 N	27.61 1.93 -0.27 N	23.50 1.68 0.00 N	41.86 2.26 -16.40 N	53.38 3.92 -14.07 N	55.00 4.97 -11.26 N	59.66 6.10 -3.92 N	76.67 5.65 -18.75 N	59.26 5.57 -1.61 N	54.64 4.79 -6.46 N	69.94 6.17 -10.04 N	75.18 5.56 -23.95 N	65.86 6.41 -6.42 N	65.33 6.66 -2.78 N	63.18 5.47 -10.47 N	58.23 5.49 -3.49 N	70.30 6.05 -11.09 N	65.78 5.10 -14.02 N	62.38 6.18 -1.69 N	57.23 5.42 -2.10 N
FRANKLIN_FALL_HYD 24054	38.85 0.61 0.00 N	51.96 0.86 0.00 N	28.83 0.49 0.00 N	22.27 0.44 0.00 N	24.55 0.49 0.00 N	25.87 0.46 0.00 N	22.26 0.44 0.00 N	23.43 0.23 0.00 N	35.80 0.41 0.00 N	38.99 0.22 0.00 N	50.01 0.37 0.00 N	52.69 0.42 0.00 N	52.24 0.15 0.00 N	43.37 0.03 0.06 N	53.77 0.05 0.00 N	45.48 -0.11 0.08 N	53.02 -0.01 0.00 N	55.98 0.09 0.00 N	47.26 0.06 0.03 N	49.50 0.24 0.00 N	53.38 0.22 0.00 N	46.55 0.02 0.13 N	54.94 0.43 0.00 N	50.38 0.68 0.00 N

FULTON COGEN____ 23766	37.40 -0.83 0.00 N	49.93 -1.17 0.00 N	27.74 -0.60 0.00 N	21.41 -0.42 0.00 N	23.60 -0.47 0.00 N	24.90 -0.51 0.00 N	21.44 -0.38 0.00 N	22.74 -0.46 0.00 N	34.65 -0.73 0.00 N	37.98 -0.79 0.00 N	48.55 -1.09 0.00 N	51.11 -1.16 0.00 N	50.95 -1.14 0.00 N	42.76 -0.94 -0.32 N	52.57 -1.18 -0.03 N	45.11 -1.11 -0.55 N	51.84 -1.22 -0.03 N	54.62 -1.28 0.00 N	46.39 -1.07 -0.23 N	48.19 -1.06 0.00 N	51.99 -1.18 -0.02 N	46.30 -1.10 -0.74 N	53.29 -1.22 0.00 N	48.58 -1.12 0.00 N
G.F.CEMENT____DRP 24184	41.12 2.89 0.00 N	55.25 4.15 0.00 N	30.69 2.34 0.00 N	23.69 1.85 0.00 N	26.17 2.10 0.00 N	27.71 2.30 0.00 N	23.59 1.77 0.00 N	24.75 1.55 0.00 N	38.25 2.86 0.00 N	42.12 3.35 0.00 N	54.32 4.68 0.00 N	57.20 4.93 0.00 N	56.12 4.03 0.00 N	51.97 3.04 -5.54 N	58.26 4.02 -0.51 N	58.08 2.85 -9.56 N	57.03 3.43 -0.57 N	59.78 3.89 0.00 N	54.69 3.52 -3.93 N	53.26 3.95 -0.05 N	57.75 4.62 0.02 N	62.78 3.73 -12.39 N	59.14 4.63 0.00 N	53.36 3.66 0.00 N
GARDENVILLE____LBMP 24039	34.16 -4.08 0.00 N	45.51 -5.60 0.00 N	25.43 -2.92 0.00 N	19.58 -2.26 0.00 N	21.57 -2.50 0.00 N	22.76 -2.65 0.00 N	19.86 -1.96 0.00 N	21.28 -1.93 0.00 N	31.73 -3.66 0.00 N	34.35 -4.42 0.00 N	43.21 -6.43 0.00 N	45.07 -7.20 0.00 N	45.20 -6.89 0.00 N	38.81 -5.27 -0.70 N	46.70 -7.09 -0.06 N	41.41 -5.45 -1.19 N	46.43 -6.67 -0.07 N	48.72 -7.18 0.00 N	41.73 -6.00 -0.49 N	42.81 -6.45 -0.01 N	44.06 -7.34 1.75 N	39.86 -6.15 0.65 N	47.15 -7.36 0.00 N	44.12 -5.58 0.00 N
GENERAL____MILLS 23808	35.27 -2.96 0.00 N	46.76 -4.35 0.00 N	26.04 -2.30 0.00 N	20.08 -1.75 0.00 N	22.13 -1.94 0.00 N	23.31 -2.10 0.00 N	20.31 -1.51 0.00 N	21.75 -1.45 0.00 N	32.75 -2.64 0.00 N	35.50 -3.27 0.00 N	44.92 -4.72 0.00 N	46.96 -5.31 0.00 N	47.23 -4.86 0.00 N	40.21 -3.88 -0.70 N	48.65 -5.14 -0.06 N	43.05 -3.81 -1.19 N	48.40 -4.70 -0.07 N	50.71 -5.18 0.00 N	43.45 -4.28 -0.49 N	44.47 -4.79 -0.01 N	46.03 -5.40 1.73 N	41.65 -4.39 0.61 N	49.18 -5.33 0.00 N	45.58 -4.12 0.00 N
GE_PLASTICS____DRP 24183	41.01 2.77 0.00 N	54.96 3.86 0.00 N	30.47 2.13 0.00 N	23.52 1.69 0.00 N	25.96 1.89 0.00 N	27.45 2.04 0.00 N	23.44 1.62 0.00 N	24.64 1.44 0.00 N	37.77 2.39 0.00 N	41.46 2.69 0.00 N	53.29 3.65 0.00 N	56.24 3.97 0.00 N	55.78 3.69 0.00 N	51.68 2.94 -5.34 N	58.05 3.82 -0.50 N	57.63 2.71 -9.25 N	56.98 3.40 -0.55 N	59.62 3.73 0.00 N	54.25 3.21 -3.80 N	52.91 3.60 -0.05 N	57.18 4.06 0.03 N	61.98 3.37 -11.95 N	58.94 4.43 0.00 N	53.31 3.61 0.00 N
GILBOA____1 23756	41.41 3.17 0.00 N	55.70 4.60 0.00 N	30.88 2.54 0.00 N	23.84 2.01 0.00 N	26.29 2.23 0.00 N	27.87 2.46 0.00 N	23.74 1.92 0.00 N	24.90 1.70 0.00 N	38.04 2.66 0.00 N	41.72 2.95 0.00 N	53.63 3.99 0.00 N	56.59 4.32 0.00 N	56.13 4.05 0.00 N	50.79 3.26 -4.15 N	58.32 4.20 -0.39 N	55.85 3.01 -7.16 N	57.23 3.77 -0.43 N	60.00 4.11 0.00 N	53.71 3.52 -2.95 N	53.21 3.91 -0.04 N	57.46 4.35 0.04 N	59.66 3.74 -9.25 N	59.34 4.83 0.00 N	53.63 3.93 0.00 N
GILBOA____2 23757	41.41 3.17 0.00 N	55.70 4.60 0.00 N	30.88 2.54 0.00 N	23.84 2.01 0.00 N	26.29 2.23 0.00 N	27.87 2.46 0.00 N	23.74 1.92 0.00 N	24.90 1.70 0.00 N	38.04 2.66 0.00 N	41.72 2.95 0.00 N	53.63 3.99 0.00 N	56.59 4.32 0.00 N	56.13 4.05 0.00 N	50.79 3.26 -4.15 N	58.32 4.20 -0.39 N	55.85 3.01 -7.16 N	57.23 3.77 -0.43 N	60.00 4.11 0.00 N	53.71 3.52 -2.95 N	53.21 3.91 -0.04 N	57.46 4.35 0.04 N	59.66 3.74 -9.25 N	59.34 4.83 0.00 N	53.63 3.93 0.00 N
GILBOA____3 23758	41.41 3.17 0.00 N	55.70 4.60 0.00 N	30.88 2.54 0.00 N	23.84 2.01 0.00 N	26.29 2.23 0.00 N	27.87 2.46 0.00 N	23.74 1.92 0.00 N	24.90 1.70 0.00 N	38.04 2.66 0.00 N	41.72 2.95 0.00 N	53.63 3.99 0.00 N	56.59 4.32 0.00 N	56.13 4.05 0.00 N	50.79 3.26 -4.15 N	58.32 4.20 -0.39 N	55.85 3.01 -7.16 N	57.23 3.77 -0.43 N	60.00 4.11 0.00 N	53.71 3.52 -2.95 N	53.21 3.91 -0.04 N	57.46 4.35 0.04 N	59.66 3.74 -9.25 N	59.34 4.83 0.00 N	53.63 3.93 0.00 N
GILBOA____4 23759	41.41 3.17 0.00 N	55.70 4.60 0.00 N	30.88 2.54 0.00 N	23.84 2.01 0.00 N	26.29 2.23 0.00 N	27.87 2.46 0.00 N	23.74 1.92 0.00 N	24.90 1.70 0.00 N	38.04 2.66 0.00 N	41.72 2.95 0.00 N	53.63 3.99 0.00 N	56.59 4.32 0.00 N	56.13 4.05 0.00 N	50.79 3.26 -4.15 N	58.32 4.20 -0.39 N	55.85 3.01 -7.16 N	57.23 3.77 -0.43 N	60.00 4.11 0.00 N	53.71 3.52 -2.95 N	53.21 3.91 -0.04 N	57.46 4.35 0.04 N	59.66 3.74 -9.25 N	59.34 4.83 0.00 N	53.63 3.93 0.00 N
GILBOA____ 23599	41.41 3.17 0.00 N	55.70 4.60 0.00 N	30.88 2.54 0.00 N	23.84 2.01 0.00 N	26.29 2.23 0.00 N	27.87 2.46 0.00 N	23.74 1.92 0.00 N	24.90 1.70 0.00 N	38.04 2.66 0.00 N	41.72 2.95 0.00 N	53.63 3.99 0.00 N	56.59 4.32 0.00 N	56.13 4.05 0.00 N	50.79 3.26 -4.15 N	58.32 4.20 -0.39 N	55.85 3.01 -7.16 N	57.23 3.77 -0.43 N	60.00 4.11 0.00 N	53.71 3.52 -2.95 N	53.21 3.91 -0.04 N	57.46 4.35 0.04 N	59.66 3.74 -9.25 N	59.34 4.83 0.00 N	53.63 3.93 0.00 N
GINNA____ 23603	37.30 -0.93 0.00 N	49.63 -1.48 0.00 N	27.57 -0.78 0.00 N	21.38 -0.45 0.00 N	23.59 -0.47 0.00 N	24.87 -0.54 0.00 N	21.48 -0.34 0.00 N	22.53 -0.67 0.00 N	34.33 -1.05 0.00 N	37.41 -1.36 0.00 N	48.06 -1.58 0.00 N	50.61 -1.66 0.00 N	50.39 -1.70 0.00 N	42.36 -1.52 -0.49 N	51.81 -1.97 -0.05 N	44.52 -2.00 -0.86 N	50.93 -2.15 -0.05 N	53.67 -2.23 0.00 N	45.75 -1.84 -0.35 N	47.51 -1.75 0.00 N	51.34 -1.98 -0.17 N	46.21 -1.75 -1.30 N	53.02 -1.49 0.00 N	48.45 -1.25 0.00 N
GLEN PARK____ 23778	39.32 1.09 0.00 N	52.47 1.36 0.00 N	29.22 0.87 0.00 N	22.68 0.85 0.00 N	25.01 0.95 0.00 N	26.31 0.90 0.00 N	22.70 0.88 0.00 N	23.70 0.50 0.00 N	36.38 0.99 0.00 N	39.90 1.13 0.00 N	51.00 1.36 0.00 N	53.78 1.51 0.00 N	53.34 1.26 0.00 N	44.62 1.07 -0.16 N	55.18 1.44 -0.01 N	46.35 0.41 -0.27 N	53.88 0.84 -0.02 N	57.00 1.10 0.00 N	48.29 0.94 -0.11 N	50.74 1.48 0.00 N	54.66 1.50 -0.01 N	47.88 0.85 -0.36 N	56.18 1.67 0.00 N	50.95 1.25 0.00 N
GLENWOOD_IC_1_G5 23712	44.84 3.44 -3.17 N	55.30 4.20 0.00 N	30.45 2.11 0.00 N	23.31 1.48 0.00 N	25.63 1.57 0.00 N	27.23 1.55 -0.27 N	23.11 1.28 0.00 N	41.42 1.83 -16.40 N	52.70 3.24 -14.07 N	54.24 4.21 -11.26 N	58.75 5.49 -3.63 N	76.90 5.56 -19.07 N	58.34 4.91 -1.34 N	54.84 4.49 -6.95 N	69.59 5.71 -10.16 N	74.70 5.05 -23.97 N	65.93 5.70 -7.20 N	65.20 5.78 -3.52 N	59.83 4.92 -7.67 N	57.30 5.08 -2.96 N	63.43 5.66 -4.62 N	63.77 4.72 -12.39 N	61.57 5.26 -1.80 N	56.62 4.82 -2.10 N

GLENWOOD_IC_2_G1 23688	44.84 3.44 -3.17 N	55.30 4.20 0.00 N	30.45 2.11 0.00 N	23.31 1.48 0.00 N	25.63 1.57 0.00 N	27.23 1.55 -0.27 N	23.11 1.28 0.00 N	41.42 1.83 -16.40 N	52.70 3.24 -14.07 N	54.24 4.21 -11.26 N	58.39 5.49 -3.27 N	76.52 5.56 -18.69 N	57.69 4.91 -0.69 N	53.30 4.49 -5.42 N	69.11 5.71 -9.68 N	74.67 5.05 -23.94 N	64.98 5.70 -6.25 N	64.33 5.78 -2.65 N	59.00 4.92 -6.83 N	57.00 5.08 -2.66 N	61.85 5.66 -3.03 N	63.34 4.72 -11.97 N	61.43 5.26 -1.67 N	56.62 4.82 -2.10 N
GLENWOOD_IC_3_G1 23689	44.84 3.44 -3.17 N	55.30 4.20 0.00 N	30.45 2.11 0.00 N	23.31 1.48 0.00 N	25.63 1.57 0.00 N	27.23 1.55 -0.27 N	23.11 1.28 0.00 N	41.42 1.83 -16.40 N	52.70 3.24 -14.07 N	54.24 4.21 -11.26 N	58.39 5.49 -3.27 N	76.52 5.56 -18.69 N	57.69 4.91 -0.69 N	53.30 4.49 -5.42 N	69.11 5.71 -9.68 N	74.67 5.05 -23.94 N	64.98 5.70 -6.25 N	64.33 5.78 -2.65 N	59.00 4.92 -6.83 N	57.00 5.08 -2.66 N	61.85 5.66 -3.03 N	63.34 4.72 -11.97 N	61.43 5.26 -1.67 N	56.62 4.82 -2.10 N
GLENWOOD___4 23550	44.84 3.44 -3.17 N	55.30 4.20 0.00 N	30.45 2.11 0.00 N	23.31 1.48 0.00 N	25.63 1.57 0.00 N	27.23 1.55 -0.27 N	23.11 1.28 0.00 N	41.42 1.83 -16.40 N	52.70 3.24 -14.07 N	54.24 4.21 -11.26 N	58.75 5.49 -3.63 N	76.90 5.56 -19.07 N	58.34 4.91 -1.34 N	54.84 4.49 -6.95 N	69.59 5.71 -10.16 N	74.70 5.05 -23.97 N	65.93 5.70 -7.20 N	65.20 5.78 -3.52 N	59.83 4.92 -7.67 N	57.30 5.08 -2.96 N	63.44 5.66 -4.62 N	63.77 4.72 -12.39 N	61.57 5.26 -1.80 N	56.62 4.82 -2.10 N
GLENWOOD___5 23614	44.84 3.44 -3.17 N	55.30 4.20 0.00 N	30.45 2.11 0.00 N	23.31 1.48 0.00 N	25.63 1.57 0.00 N	27.23 1.55 -0.27 N	23.11 1.28 0.00 N	41.42 1.83 -16.40 N	52.70 3.24 -14.07 N	54.24 4.21 -11.26 N	58.75 5.49 -3.63 N	76.90 5.56 -19.07 N	58.34 4.91 -1.34 N	54.84 4.49 -6.95 N	69.59 5.71 -10.16 N	74.70 5.05 -23.97 N	65.93 5.70 -7.20 N	65.20 5.78 -3.52 N	59.83 4.92 -7.67 N	57.30 5.08 -2.96 N	63.44 5.66 -4.62 N	63.77 4.72 -12.39 N	61.57 5.26 -1.80 N	56.62 4.82 -2.10 N
GLOBAL GREEN_PORT_GT1 23814	44.35 2.94 -3.17 N	54.76 3.66 0.00 N	30.12 1.77 0.00 N	23.17 1.33 0.00 N	25.51 1.45 0.00 N	27.18 1.50 -0.27 N	23.14 1.32 0.00 N	41.49 1.89 -16.40 N	52.87 3.41 -14.07 N	54.18 4.15 -11.26 N	72.03 5.09 -17.29 N	98.72 5.34 -41.10 N	85.76 5.08 -28.59 N	133.60 4.39 -85.82 N	93.80 5.63 -34.44 N	76.52 5.11 -25.74 N	120.33 5.88 -61.42 N	115.94 6.22 -53.83 N	65.43 4.88 -13.32 N	64.96 5.00 -10.70 N	66.38 5.48 -7.75 N	66.54 4.55 -15.32 N	72.65 4.87 -13.27 N	56.31 4.51 -2.10 N
GOUDEY___7 23579	38.49 0.26 0.00 N	51.46 0.36 0.00 N	28.53 0.18 0.00 N	21.95 0.11 0.00 N	24.16 0.10 0.00 N	25.57 0.16 0.00 N	21.88 0.06 0.00 N	23.52 0.32 0.00 N	35.77 0.39 0.00 N	39.60 0.83 0.00 N	50.53 0.89 0.00 N	53.42 1.15 0.00 N	53.14 1.05 0.00 N	45.94 1.22 -1.32 N	55.14 1.29 -0.12 N	49.03 1.08 -2.28 N	54.32 1.16 -0.14 N	57.23 1.33 0.00 N	49.17 1.00 -0.94 N	50.34 1.07 -0.01 N	54.05 1.14 0.24 N	50.39 1.07 -2.66 N	55.19 0.68 0.00 N	50.12 0.42 0.00 N
GOUDEY___8 23580	38.29 0.06 0.00 N	51.21 0.11 0.00 N	28.40 0.05 0.00 N	21.89 0.05 0.00 N	24.10 0.04 0.00 N	25.50 0.09 0.00 N	21.83 0.01 0.00 N	23.46 0.26 0.00 N	35.61 0.22 0.00 N	39.40 0.63 0.00 N	50.28 0.64 0.00 N	53.15 0.88 0.00 N	52.88 0.79 0.00 N	45.72 1.00 -1.32 N	54.87 1.02 -0.12 N	48.80 0.85 -2.28 N	54.06 0.89 -0.14 N	56.94 1.05 0.00 N	48.94 0.76 -0.94 N	50.09 0.82 -0.01 N	53.77 0.86 0.24 N	50.15 0.83 -2.66 N	54.94 0.43 0.00 N	49.88 0.18 0.00 N
GOWANUS_GT_1_GRP 23732	86.10 3.43 -44.44 N	86.07 4.29 -30.68 N	87.51 2.16 -57.01 N	74.45 1.47 -51.14 N	66.31 1.54 -40.71 N	86.12 1.59 -59.11 N	62.66 1.36 -39.49 N	79.25 1.92 -54.13 N	86.48 3.40 -47.70 N	86.10 4.39 -42.94 N	86.23 5.76 -30.83 N	86.51 6.04 -28.20 N	78.11 5.96 -20.06 N	78.94 5.09 -30.46 N	73.60 6.42 -13.45 N	60.62 5.71 -9.24 N	60.04 6.57 -0.44 N	63.04 6.84 -0.30 N	59.87 5.72 -6.91 N	85.74 5.78 -30.70 N	87.52 6.29 -28.07 N	88.35 5.48 -36.22 N	86.11 5.63 -25.96 N	83.28 4.75 -28.84 N
GOWANUS_GT_2_GRP 23617	86.13 3.45 -44.44 N	86.11 4.33 -30.68 N	87.53 2.18 -57.01 N	74.46 1.49 -51.14 N	66.33 1.56 -40.71 N	86.13 1.61 -59.11 N	62.68 1.37 -39.49 N	79.27 1.94 -54.13 N	86.51 3.42 -47.70 N	86.13 4.42 -42.94 N	86.27 5.80 -30.83 N	86.56 6.09 -28.20 N	78.16 6.00 -20.06 N	78.98 5.12 -30.46 N	73.65 6.47 -13.45 N	60.66 5.75 -9.24 N	60.08 6.62 -0.44 N	63.09 6.89 -0.30 N	59.91 5.76 -6.91 N	85.78 5.82 -30.70 N	87.57 6.34 -28.07 N	88.40 5.52 -36.22 N	86.15 5.67 -25.96 N	83.32 4.78 -28.84 N
GOWANUS_GT_3_GRP 23618	86.10 3.43 -44.44 N	86.07 4.29 -30.68 N	87.51 2.16 -57.01 N	74.45 1.47 -51.14 N	66.31 1.54 -40.71 N	86.12 1.59 -59.11 N	62.66 1.36 -39.49 N	79.25 1.92 -54.13 N	86.48 3.40 -47.70 N	86.10 4.39 -42.94 N	86.23 5.76 -30.83 N	86.51 6.04 -28.20 N	78.11 5.96 -20.06 N	78.94 5.09 -30.46 N	73.60 6.42 -13.45 N	60.62 5.71 -9.24 N	60.04 6.57 -0.44 N	63.04 6.84 -0.30 N	59.87 5.72 -6.91 N	85.74 5.78 -30.70 N	87.52 6.29 -28.07 N	88.35 5.48 -36.22 N	86.11 5.63 -25.96 N	83.28 4.75 -28.84 N
GOWANUS_GT_4_GRP 23751	86.13 3.45 -44.44 N	86.11 4.33 -30.68 N	87.53 2.18 -57.01 N	74.46 1.49 -51.14 N	66.33 1.56 -40.71 N	86.13 1.61 -59.11 N	62.68 1.37 -39.49 N	79.27 1.94 -54.13 N	86.51 3.42 -47.70 N	86.13 4.42 -42.94 N	86.27 5.80 -30.83 N	86.56 6.09 -28.20 N	78.16 6.00 -20.06 N	78.98 5.12 -30.46 N	73.65 6.47 -13.45 N	60.66 5.75 -9.24 N	60.08 6.62 -0.44 N	63.09 6.89 -0.30 N	59.91 5.76 -6.91 N	85.78 5.82 -30.70 N	87.57 6.34 -28.07 N	88.40 5.52 -36.22 N	86.15 5.67 -25.96 N	83.32 4.78 -28.84 N
GOWANUS_GT1_1 24077	86.10 3.43 -44.44 N	86.07 4.29 -30.68 N	87.51 2.16 -57.01 N	74.45 1.47 -51.14 N	66.31 1.54 -40.71 N	86.12 1.59 -59.11 N	62.66 1.36 -39.49 N	79.25 1.92 -54.13 N	86.48 3.40 -47.70 N	86.10 4.39 -42.94 N	86.23 5.76 -30.83 N	86.51 6.04 -28.20 N	78.11 5.96 -20.06 N	78.94 5.09 -30.46 N	73.60 6.42 -13.45 N	60.62 5.71 -9.24 N	60.04 6.57 -0.44 N	63.04 6.84 -0.30 N	59.87 5.72 -6.91 N	85.74 5.78 -30.70 N	87.52 6.29 -28.07 N	88.35 5.48 -36.22 N	86.11 5.63 -25.96 N	83.28 4.75 -28.84 N
GOWANUS_GT1_2 24078	86.10 3.43 -44.44 N	86.07 4.29 -30.68 N	87.51 2.16 -57.01 N	74.45 1.47 -51.14 N	66.31 1.54 -40.71 N	86.12 1.59 -59.11 N	62.66 1.36 -39.49 N	79.25 1.92 -54.13 N	86.48 3.40 -47.70 N	86.10 4.39 -42.94 N	86.23 5.76 -30.83 N	86.51 6.04 -28.20 N	78.11 5.96 -20.06 N	78.94 5.09 -30.46 N	73.60 6.42 -13.45 N	60.62 5.71 -9.24 N	60.04 6.57 -0.44 N	63.04 6.84 -0.30 N	59.87 5.72 -6.91 N	85.74 5.78 -30.70 N	87.52 6.29 -28.07 N	88.35 5.48 -36.22 N	86.11 5.63 -25.96 N	83.28 4.75 -28.84 N

GOWANUS_GT1_3 24079	86.10 3.43 -44.44 N	86.07 4.29 -30.68 N	87.51 2.16 -57.01 N	74.45 1.47 -51.14 N	66.31 1.54 -40.71 N	86.12 1.59 -59.11 N	62.66 1.36 -39.49 N	79.25 1.92 -54.13 N	86.48 3.40 -47.70 N	86.10 4.39 -42.94 N	86.23 5.76 -30.83 N	86.51 6.04 -28.20 N	78.11 5.96 -20.06 N	78.94 5.09 -30.46 N	73.60 6.42 -13.45 N	60.62 5.71 -9.24 N	60.04 6.57 -0.44 N	63.04 6.84 -0.30 N	59.87 5.72 -6.91 N	85.74 5.78 -30.70 N	87.52 6.29 -28.07 N	88.35 5.48 -36.22 N	86.11 5.63 -25.96 N	83.28 4.75 -28.84 N
GOWANUS_GT1_4 24080	86.10 3.43 -44.44 N	86.07 4.29 -30.68 N	87.51 2.16 -57.01 N	74.45 1.47 -51.14 N	66.31 1.54 -40.71 N	86.12 1.59 -59.11 N	62.66 1.36 -39.49 N	79.25 1.92 -54.13 N	86.48 3.40 -47.70 N	86.10 4.39 -42.94 N	86.23 5.76 -30.83 N	86.51 6.04 -28.20 N	78.11 5.96 -20.06 N	78.94 5.09 -30.46 N	73.60 6.42 -13.45 N	60.62 5.71 -9.24 N	60.04 6.57 -0.44 N	63.04 6.84 -0.30 N	59.87 5.72 -6.91 N	85.74 5.78 -30.70 N	87.52 6.29 -28.07 N	88.35 5.48 -36.22 N	86.11 5.63 -25.96 N	83.28 4.75 -28.84 N
GOWANUS_GT1_5 24084	86.10 3.43 -44.44 N	86.07 4.29 -30.68 N	87.51 2.16 -57.01 N	74.45 1.47 -51.14 N	66.31 1.54 -40.71 N	86.12 1.59 -59.11 N	62.66 1.36 -39.49 N	79.25 1.92 -54.13 N	86.48 3.40 -47.70 N	86.10 4.39 -42.94 N	86.23 5.76 -30.83 N	86.51 6.04 -28.20 N	78.11 5.96 -20.06 N	78.94 5.09 -30.46 N	73.60 6.42 -13.45 N	60.62 5.71 -9.24 N	60.04 6.57 -0.44 N	63.04 6.84 -0.30 N	59.87 5.72 -6.91 N	85.74 5.78 -30.70 N	87.52 6.29 -28.07 N	88.35 5.48 -36.22 N	86.11 5.63 -25.96 N	83.28 4.75 -28.84 N
GOWANUS_GT1_6 24111	86.10 3.43 -44.44 N	86.07 4.29 -30.68 N	87.51 2.16 -57.01 N	74.45 1.47 -51.14 N	66.31 1.54 -40.71 N	86.12 1.59 -59.11 N	62.66 1.36 -39.49 N	79.25 1.92 -54.13 N	86.48 3.40 -47.70 N	86.10 4.39 -42.94 N	86.23 5.76 -30.83 N	86.51 6.04 -28.20 N	78.11 5.96 -20.06 N	78.94 5.09 -30.46 N	73.60 6.42 -13.45 N	60.62 5.71 -9.24 N	60.04 6.57 -0.44 N	63.04 6.84 -0.30 N	59.87 5.72 -6.91 N	85.74 5.78 -30.70 N	87.52 6.29 -28.07 N	88.35 5.48 -36.22 N	86.11 5.63 -25.96 N	83.28 4.75 -28.84 N
GOWANUS_GT1_7 24112	86.10 3.43 -44.44 N	86.07 4.29 -30.68 N	87.51 2.16 -57.01 N	74.45 1.47 -51.14 N	66.31 1.54 -40.71 N	86.12 1.59 -59.11 N	62.66 1.36 -39.49 N	79.25 1.92 -54.13 N	86.48 3.40 -47.70 N	86.10 4.39 -42.94 N	86.23 5.76 -30.83 N	86.51 6.04 -28.20 N	78.11 5.96 -20.06 N	78.94 5.09 -30.46 N	73.60 6.42 -13.45 N	60.62 5.71 -9.24 N	60.04 6.57 -0.44 N	63.04 6.84 -0.30 N	59.87 5.72 -6.91 N	85.74 5.78 -30.70 N	87.52 6.29 -28.07 N	88.35 5.48 -36.22 N	86.11 5.63 -25.96 N	83.28 4.75 -28.84 N
GOWANUS_GT1_8 24113	86.10 3.43 -44.44 N	86.07 4.29 -30.68 N	87.51 2.16 -57.01 N	74.45 1.47 -51.14 N	66.31 1.54 -40.71 N	86.12 1.59 -59.11 N	62.66 1.36 -39.49 N	79.25 1.92 -54.13 N	86.48 3.40 -47.70 N	86.10 4.39 -42.94 N	86.23 5.76 -30.83 N	86.51 6.04 -28.20 N	78.11 5.96 -20.06 N	78.94 5.09 -30.46 N	73.60 6.42 -13.45 N	60.62 5.71 -9.24 N	60.04 6.57 -0.44 N	63.04 6.84 -0.30 N	59.87 5.72 -6.91 N	85.74 5.78 -30.70 N	87.52 6.29 -28.07 N	88.35 5.48 -36.22 N	86.11 5.63 -25.96 N	83.28 4.75 -28.84 N
GOWANUS_GT2_1 24114	86.13 3.45 -44.44 N	86.11 4.33 -30.68 N	87.53 2.18 -57.01 N	74.46 1.49 -51.14 N	66.33 1.56 -40.71 N	86.13 1.61 -59.11 N	62.68 1.37 -39.49 N	79.27 1.94 -54.13 N	86.51 3.42 -47.70 N	86.13 4.42 -42.94 N	86.27 5.80 -30.83 N	86.56 6.09 -28.20 N	78.16 6.00 -20.06 N	78.98 5.12 -30.46 N	73.65 6.47 -13.45 N	60.66 5.75 -9.24 N	60.08 6.62 -0.44 N	63.09 6.89 -0.30 N	59.91 5.76 -6.91 N	85.78 5.82 -30.70 N	87.57 6.34 -28.07 N	88.40 5.52 -36.22 N	86.15 5.67 -25.96 N	83.32 4.78 -28.84 N
GOWANUS_GT2_2 24115	86.13 3.45 -44.44 N	86.11 4.33 -30.68 N	87.53 2.18 -57.01 N	74.46 1.49 -51.14 N	66.33 1.56 -40.71 N	86.13 1.61 -59.11 N	62.68 1.37 -39.49 N	79.27 1.94 -54.13 N	86.51 3.42 -47.70 N	86.13 4.42 -42.94 N	86.27 5.80 -30.83 N	86.56 6.09 -28.20 N	78.16 6.00 -20.06 N	78.98 5.12 -30.46 N	73.65 6.47 -13.45 N	60.66 5.75 -9.24 N	60.08 6.62 -0.44 N	63.09 6.89 -0.30 N	59.91 5.76 -6.91 N	85.78 5.82 -30.70 N	87.57 6.34 -28.07 N	88.40 5.52 -36.22 N	86.15 5.67 -25.96 N	83.32 4.78 -28.84 N
GOWANUS_GT2_3 24116	86.13 3.45 -44.44 N	86.11 4.33 -30.68 N	87.53 2.18 -57.01 N	74.46 1.49 -51.14 N	66.33 1.56 -40.71 N	86.13 1.61 -59.11 N	62.68 1.37 -39.49 N	79.27 1.94 -54.13 N	86.51 3.42 -47.70 N	86.13 4.42 -42.94 N	86.27 5.80 -30.83 N	86.56 6.09 -28.20 N	78.16 6.00 -20.06 N	78.98 5.12 -30.46 N	73.65 6.47 -13.45 N	60.66 5.75 -9.24 N	60.08 6.62 -0.44 N	63.09 6.89 -0.30 N	59.91 5.76 -6.91 N	85.78 5.82 -30.70 N	87.57 6.34 -28.07 N	88.40 5.52 -36.22 N	86.15 5.67 -25.96 N	83.32 4.78 -28.84 N
GOWANUS_GT2_4 24117	86.13 3.45 -44.44 N	86.11 4.33 -30.68 N	87.53 2.18 -57.01 N	74.46 1.49 -51.14 N	66.33 1.56 -40.71 N	86.13 1.61 -59.11 N	62.68 1.37 -39.49 N	79.27 1.94 -54.13 N	86.51 3.42 -47.70 N	86.13 4.42 -42.94 N	86.27 5.80 -30.83 N	86.56 6.09 -28.20 N	78.16 6.00 -20.06 N	78.98 5.12 -30.46 N	73.65 6.47 -13.45 N	60.66 5.75 -9.24 N	60.08 6.62 -0.44 N	63.09 6.89 -0.30 N	59.91 5.76 -6.91 N	85.78 5.82 -30.70 N	87.57 6.34 -28.07 N	88.40 5.52 -36.22 N	86.15 5.67 -25.96 N	83.32 4.78 -28.84 N
GOWANUS_GT2_5 24118	86.13 3.45 -44.44 N	86.11 4.33 -30.68 N	87.53 2.18 -57.01 N	74.46 1.49 -51.14 N	66.33 1.56 -40.71 N	86.13 1.61 -59.11 N	62.68 1.37 -39.49 N	79.27 1.94 -54.13 N	86.51 3.42 -47.70 N	86.13 4.42 -42.94 N	86.27 5.80 -30.83 N	86.56 6.09 -28.20 N	78.16 6.00 -20.06 N	78.98 5.12 -30.46 N	73.65 6.47 -13.45 N	60.66 5.75 -9.24 N	60.08 6.62 -0.44 N	63.09 6.89 -0.30 N	59.91 5.76 -6.91 N	85.78 5.82 -30.70 N	87.57 6.34 -28.07 N	88.40 5.52 -36.22 N	86.15 5.67 -25.96 N	83.32 4.78 -28.84 N
GOWANUS_GT2_6 24119	86.13 3.45 -44.44 N	86.11 4.33 -30.68 N	87.53 2.18 -57.01 N	74.46 1.49 -51.14 N	66.33 1.56 -40.71 N	86.13 1.61 -59.11 N	62.68 1.37 -39.49 N	79.27 1.94 -54.13 N	86.51 3.42 -47.70 N	86.13 4.42 -42.94 N	86.27 5.80 -30.83 N	86.56 6.09 -28.20 N	78.16 6.00 -20.06 N	78.98 5.12 -30.46 N	73.65 6.47 -13.45 N	60.66 5.75 -9.24 N	60.08 6.62 -0.44 N	63.09 6.89 -0.30 N	59.91 5.76 -6.91 N	85.78 5.82 -30.70 N	87.57 6.34 -28.07 N	88.40 5.52 -36.22 N	86.15 5.67 -25.96 N	83.32 4.78 -28.84 N
GOWANUS_GT2_7 24120	86.13 3.45 -44.44 N	86.11 4.33 -30.68 N	87.53 2.18 -57.01 N	74.46 1.49 -51.14 N	66.33 1.56 -40.71 N	86.13 1.61 -59.11 N	62.68 1.37 -39.49 N	79.27 1.94 -54.13 N	86.51 3.42 -47.70 N	86.13 4.42 -42.94 N	86.27 5.80 -30.83 N	86.56 6.09 -28.20 N	78.16 6.00 -20.06 N	78.98 5.12 -30.46 N	73.65 6.47 -13.45 N	60.66 5.75 -9.24 N	60.08 6.62 -0.44 N	63.09 6.89 -0.30 N	59.91 5.76 -6.91 N	85.78 5.82 -30.70 N	87.57 6.34 -28.07 N	88.40 5.52 -36.22 N	86.15 5.67 -25.96 N	83.32 4.78 -28.84 N

24121	86.13	86.11	87.53	74.46	66.33	86.13	62.68	79.27	86.51	86.13	86.27	86.56	78.16	78.98	73.65	60.66	60.08	63.09	59.91	85.78	87.57	88.40	86.15	83.32
	3.45	4.33	2.18	1.49	1.56	1.61	1.37	1.94	3.42	4.42	5.80	6.09	6.00	5.12	6.47	5.75	6.62	6.89	5.76	5.82	6.34	5.52	5.67	4.78
	-44.44	-30.68	-57.01	-51.14	-40.71	-59.11	-39.49	-54.13	-47.70	-42.94	-30.83	-28.20	-20.06	-30.46	-13.45	-9.24	-0.44	-0.30	-6.91	-30.70	-28.07	-36.22	-25.96	-28.84
	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	86.10	86.07	87.51	74.45	66.31	86.12	62.66	79.25	86.48	86.10	86.23	86.51	78.11	78.94	73.60	60.62	60.04	63.04	59.87	85.74	87.52	88.35	86.11	83.28
	3.43	4.29	2.16	1.47	1.54	1.59	1.36	1.92	3.40	4.39	5.76	6.04	5.96	5.09	6.42	5.71	6.57	6.84	5.72	5.78	6.29	5.48	5.63	4.75
	-44.44	-30.68	-57.01	-51.14	-40.71	-59.11	-39.49	-54.13	-47.70	-42.94	-30.83	-28.20	-20.06	-30.46	-13.45	-9.24	-0.44	-0.30	-6.91	-30.70	-28.07	-36.22	-25.96	-28.84
	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	86.10	86.07	87.51	74.45	66.31	86.12	62.66	79.25	86.48	86.10	86.23	86.51	78.11	78.94	73.60	60.62	60.04	63.04	59.87	85.74	87.52	88.35	86.11	83.28
	3.43	4.29	2.16	1.47	1.54	1.59	1.36	1.92	3.40	4.39	5.76	6.04	5.96	5.09	6.42	5.71	6.57	6.84	5.72	5.78	6.29	5.48	5.63	4.75
	-44.44	-30.68	-57.01	-51.14	-40.71	-59.11	-39.49	-54.13	-47.70	-42.94	-30.83	-28.20	-20.06	-30.46	-13.45	-9.24	-0.44	-0.30	-6.91	-30.70	-28.07	-36.22	-25.96	-28.84
	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	86.10	86.07	87.51	74.45	66.31	86.12	62.66	79.25	86.48	86.10	86.23	86.51	78.11	78.94	73.60	60.62	60.04	63.04	59.87	85.74	87.52	88.35	86.11	83.28
	3.43	4.29	2.16	1.47	1.54	1.59	1.36	1.92	3.40	4.39	5.76	6.04	5.96	5.09	6.42	5.71	6.57	6.84	5.72	5.78	6.29	5.48	5.63	4.75
	-44.44	-30.68	-57.01	-51.14	-40.71	-59.11	-39.49	-54.13	-47.70	-42.94	-30.83	-28.20	-20.06	-30.46	-13.45	-9.24	-0.44	-0.30	-6.91	-30.70	-28.07	-36.22	-25.96	-28.84
	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	86.10	86.07	87.51	74.45	66.31	86.12	62.66	79.25	86.48	86.10	86.23	86.51	78.11	78.94	73.60	60.62	60.04	63.04	59.87	85.74	87.52	88.35	86.11	83.28
	3.43	4.29	2.16	1.47	1.54	1.59	1.36	1.92	3.40	4.39	5.76	6.04	5.96	5.09	6.42	5.71	6.57	6.84	5.72	5.78	6.29	5.48	5.63	4.75
	-44.44	-30.68	-57.01	-51.14	-40.71	-59.11	-39.49	-54.13	-47.70	-42.94	-30.83	-28.20	-20.06	-30.46	-13.45	-9.24	-0.44	-0.30	-6.91	-30.70	-28.07	-36.22	-25.96	-28.84
	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	86.10	86.07	87.51	74.45	66.31	86.12	62.66	79.25	86.48	86.10	86.23	86.51	78.11	78.94	73.60	60.62	60.04	63.04	59.87	85.74	87.52	88.35	86.11	83.28
	3.43	4.29	2.16	1.47	1.54	1.59	1.36	1.92	3.40	4.39	5.76	6.04	5.96	5.09	6.42	5.71	6.57	6.84	5.72	5.78	6.29	5.48	5.63	4.75
	-44.44	-30.68	-57.01	-51.14	-40.71	-59.11	-39.49	-54.13	-47.70	-42.94	-30.83	-28.20	-20.06	-30.46	-13.45	-9.24	-0.44	-0.30	-6.91	-30.70	-28.07	-36.22	-25.96	-28.84
	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	86.10	86.07	87.51	74.45	66.31	86.12	62.66	79.25	86.48	86.10	86.23	86.51	78.11	78.94	73.60	60.62	60.04	63.04	59.87	85.74	87.52	88.35	86.11	83.28
	3.43	4.29	2.16	1.47	1.54	1.59	1.36	1.92	3.40	4.39	5.76	6.04	5.96	5.09	6.42	5.71	6.57	6.84	5.72	5.78	6.29	5.48	5.63	4.75
	-44.44	-30.68	-57.01	-51.14	-40.71	-59.11	-39.49	-54.13	-47.70	-42.94	-30.83	-28.20	-20.06	-30.46	-13.45	-9.24	-0.44	-0.30	-6.91	-30.70	-28.07	-36.22	-25.96	-28.84
	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	86.10	86.07	87.51	74.45	66.31	86.12	62.66	79.25	86.48	86.10	86.23	86.51	78.11	78.94	73.60	60.62	60.04	63.04	59.87	85.74	87.52	88.35	86.11	83.28
	3.43	4.29	2.16	1.47	1.54	1.59	1.36	1.92	3.40	4.39	5.76	6.04	5.96	5.09	6.42	5.71	6.57	6.84	5.72	5.78	6.29	5.48	5.63	4.75
	-44.44	-30.68	-57.01	-51.14	-40.71	-59.11	-39.49	-54.13	-47.70	-42.94	-30.83	-28.20	-20.06	-30.46	-13.45	-9.24	-0.44	-0.30	-6.91	-30.70	-28.07	-36.22	-25.96	-28.84
	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	86.10	86.07	87.51	74.45	66.31	86.12	62.66	79.25	86.48	86.10	86.23	86.51	78.11	78.94	73.60	60.62	60.04	63.04	59.87	85.74	87.52	88.35	86.11	83.28
	3.43	4.29	2.16	1.47	1.54	1.59	1.36	1.92	3.40	4.39	5.76	6.04	5.96	5.09	6.42	5.71	6.57	6.84	5.72	5.78	6.29	5.48	5.63	4.75
	-44.44	-30.68	-57.01	-51.14	-40.71	-59.11	-39.49	-54.13	-47.70	-42.94	-30.83	-28.20	-20.06	-30.46	-13.45	-9.24	-0.44	-0.30	-6.91	-30.70	-28.07	-36.22	-25.96	-28.84
	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	86.13	86.11	87.53	74.46	66.33	86.13	62.68	79.27	86.51	86.13	86.27	86.56	78.16	78.98	73.65	60.66	60.08	63.09	59.91	85.78	87.57	88.40	86.15	83.32
	3.45	4.33	2.18	1.49	1.56	1.61	1.37	1.94	3.42	4.42	5.80	6.09	6.00	5.12	6.47	5.75	6.62	6.89	5.76	5.82	6.34	5.52	5.67	4.78
	-44.44	-30.68	-57.01	-51.14	-40.71	-59.11	-39.49	-54.13	-47.70	-42.94	-30.83	-28.20	-20.06	-30.46	-13.45	-9.24	-0.44	-0.30	-6.91	-30.70	-28.07	-36.22	-25.96	-28.84
	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_2 24131	86.13	86.11	87.53	74.46	66.33	86.13	62.68	79.27	86.51	86.13	86.27	86.56	78.16	78.98	73.65	60.66	60.08	63.09	59.91	85.78	87.57	88.40	86.15	83.32
	3.45	4.33	2.18	1.49	1.56	1.61	1.37	1.94	3.42	4.42	5.80	6.09	6.00	5.12	6.47	5.75	6.62	6.89	5.76	5.82	6.34	5.52	5.67	4.78
	-44.44	-30.68	-57.01	-51.14	-40.71	-59.11	-39.49	-54.13	-47.70	-42.94	-30.83	-28.20	-20.06	-30.46	-13.45	-9.24	-0.44	-0.30	-6.91	-30.70	-28.07	-36.22	-25.96	-28.84
	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_3 24132	86.13	86.11	87.53	74.46	66.33	86.13	62.68	79.27	86.51	86.13	86.27	86.56	78.16	78.98	73.65	60.66	60.08	63.09	59.91	85.78	87.57	88.40	86.15	83.32
	3.45	4.33	2.18	1.49	1.56	1.61	1.37	1.94	3.42	4.42	5.80	6.09	6.00	5.12	6.47	5.75	6.62	6.89	5.76	5.82	6.34	5.52	5.67	4.78
	-44.44	-30.68	-57.01	-51.14	-40.71	-59.11	-39.49	-54.13	-47.70	-42.94	-30.83	-28.20	-20.06	-30.46	-13.45	-9.24	-0.44	-0.30	-6.91	-30.70	-28.07	-36.22	-25.96	-28.84
	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_4 24133	86.13	86.11	87.53	74.46	66.33	86.13	62.68	79.27	86.51	86.13	86.27	86.56	78.16	78.98	73.65	60.66	60.08	63.09	59.91	85.78	87.57	88.40	86.15	83.32
	3.45	4.33	2.18	1.49	1.56	1.61	1.37	1.94	3.42	4.42	5.80	6.09	6.00	5.12	6.47	5.75	6.62	6.89	5.76	5.82	6.34	5.52	5.67	4.78
	-44.44	-30.68	-57.01	-51.14	-40.71	-59.11	-39.49	-54.13	-47.70	-42.94	-30.83	-28.20	-20.06	-30.46	-13.45	-9.24	-0.44	-0.30	-6.91	-30.70	-28.07	-36.22	-25.96	-28.84
	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_5 24134	86.13 3.45 -44.44 N	86.11 4.33 -30.68 N	87.53 2.18 -57.01 N	74.46 1.49 -51.14 N	66.33 1.56 -40.71 N	86.13 1.61 -59.11 N	62.68 1.37 -39.49 N	79.27 1.94 -54.13 N	86.51 3.42 -47.70 N	86.13 4.42 -42.94 N	86.27 5.80 -30.83 N	86.56 6.09 -28.20 N	78.16 6.00 -20.06 N	78.98 5.12 -30.46 N	73.65 6.47 -13.45 N	60.66 5.75 -9.24 N	60.08 6.62 -0.44 N	63.09 6.89 -0.30 N	59.91 5.76 -6.91 N	85.78 5.82 -30.70 N	87.57 6.34 -28.07 N	88.40 5.52 -36.22 N	86.15 5.67 -25.96 N	83.32 4.78 -28.84 N
GOWANUS_GT4_6 24135	86.13 3.45 -44.44 N	86.11 4.33 -30.68 N	87.53 2.18 -57.01 N	74.46 1.49 -51.14 N	66.33 1.56 -40.71 N	86.13 1.61 -59.11 N	62.68 1.37 -39.49 N	79.27 1.94 -54.13 N	86.51 3.42 -47.70 N	86.13 4.42 -42.94 N	86.27 5.80 -30.83 N	86.56 6.09 -28.20 N	78.16 6.00 -20.06 N	78.98 5.12 -30.46 N	73.65 6.47 -13.45 N	60.66 5.75 -9.24 N	60.08 6.62 -0.44 N	63.09 6.89 -0.30 N	59.91 5.76 -6.91 N	85.78 5.82 -30.70 N	87.57 6.34 -28.07 N	88.40 5.52 -36.22 N	86.15 5.67 -25.96 N	83.32 4.78 -28.84 N
GOWANUS_GT4_7 24136	86.13 3.45 -44.44 N	86.11 4.33 -30.68 N	87.53 2.18 -57.01 N	74.46 1.49 -51.14 N	66.33 1.56 -40.71 N	86.13 1.61 -59.11 N	62.68 1.37 -39.49 N	79.27 1.94 -54.13 N	86.51 3.42 -47.70 N	86.13 4.42 -42.94 N	86.27 5.80 -30.83 N	86.56 6.09 -28.20 N	78.16 6.00 -20.06 N	78.98 5.12 -30.46 N	73.65 6.47 -13.45 N	60.66 5.75 -9.24 N	60.08 6.62 -0.44 N	63.09 6.89 -0.30 N	59.91 5.76 -6.91 N	85.78 5.82 -30.70 N	87.57 6.34 -28.07 N	88.40 5.52 -36.22 N	86.15 5.67 -25.96 N	83.32 4.78 -28.84 N
GOWANUS_GT4_8 24137	86.13 3.45 -44.44 N	86.11 4.33 -30.68 N	87.53 2.18 -57.01 N	74.46 1.49 -51.14 N	66.33 1.56 -40.71 N	86.13 1.61 -59.11 N	62.68 1.37 -39.49 N	79.27 1.94 -54.13 N	86.51 3.42 -47.70 N	86.13 4.42 -42.94 N	86.27 5.80 -30.83 N	86.56 6.09 -28.20 N	78.16 6.00 -20.06 N	78.98 5.12 -30.46 N	73.65 6.47 -13.45 N	60.66 5.75 -9.24 N	60.08 6.62 -0.44 N	63.09 6.89 -0.30 N	59.91 5.76 -6.91 N	85.78 5.82 -30.70 N	87.57 6.34 -28.07 N	88.40 5.52 -36.22 N	86.15 5.67 -25.96 N	83.32 4.78 -28.84 N
GRAHMSVILLE___HY 23607	40.74 2.50 0.00 N	54.08 2.98 0.00 N	29.83 1.49 0.00 N	22.84 1.01 0.00 N	25.10 1.04 0.00 N	26.49 1.08 0.00 N	22.68 0.86 0.00 N	24.52 1.32 0.00 N	37.77 2.38 0.00 N	42.00 3.23 0.00 N	54.02 4.38 0.00 N	57.10 4.82 0.00 N	57.04 4.95 0.00 N	51.39 4.32 -3.68 N	59.53 5.46 -0.34 N	56.90 4.88 -6.35 N	59.06 5.65 -0.38 N	61.78 5.88 0.00 N	54.73 4.88 -2.61 N	54.15 4.86 -0.04 N	58.40 5.28 0.04 N	59.56 4.69 -8.20 N	59.24 4.73 0.00 N	53.51 3.81 0.00 N
GREENIDGE___3 23582	35.97 -2.26 0.00 N	47.67 -3.43 0.00 N	26.49 -1.86 0.00 N	20.76 -1.08 0.00 N	22.91 -1.16 0.00 N	24.17 -1.24 0.00 N	20.83 -0.99 0.00 N	22.30 -0.90 0.00 N	33.42 -1.97 0.00 N	36.63 -2.14 0.00 N	46.57 -3.07 0.00 N	48.83 -3.44 0.00 N	48.56 -3.53 0.00 N	41.55 -2.63 -0.79 N	50.25 -3.56 -0.07 N	44.11 -2.94 -1.38 N	49.56 -3.55 -0.08 N	52.14 -3.75 0.00 N	44.77 -3.03 -0.57 N	46.08 -3.18 -0.01 N	49.59 -3.51 0.05 N	45.34 -3.03 -1.71 N	50.63 -3.88 0.00 N	46.22 -3.48 0.00 N
GREENIDGE___4 23583	35.82 -2.41 0.00 N	47.50 -3.60 0.00 N	26.45 -1.90 0.00 N	20.76 -1.08 0.00 N	22.91 -1.15 0.00 N	24.17 -1.24 0.00 N	20.83 -0.99 0.00 N	22.29 -0.91 0.00 N	33.31 -2.07 0.00 N	36.48 -2.29 0.00 N	46.43 -3.21 0.00 N	48.74 -3.53 0.00 N	48.52 -3.56 0.00 N	41.52 -2.66 -0.79 N	50.21 -3.60 -0.07 N	44.10 -2.96 -1.38 N	49.54 -3.57 -0.08 N	52.13 -3.77 0.00 N	44.71 -3.10 -0.57 N	45.99 -3.27 -0.01 N	49.51 -3.59 0.05 N	45.31 -3.06 -1.71 N	50.59 -3.92 0.00 N	46.18 -3.52 0.00 N
HARZA MOOSE___RIVER 24016	39.11 0.88 0.00 N	52.23 1.12 0.00 N	29.02 0.68 0.00 N	22.43 0.59 0.00 N	24.72 0.66 0.00 N	26.07 0.66 0.00 N	22.43 0.60 0.00 N	23.66 0.46 0.00 N	36.20 0.82 0.00 N	39.73 0.95 0.00 N	50.83 1.19 0.00 N	53.57 1.30 0.00 N	53.23 1.14 0.00 N	44.34 0.96 0.01 N	54.96 1.23 0.00 N	46.32 0.68 0.03 N	54.03 1.00 0.00 N	57.06 1.16 0.00 N	48.23 1.00 0.01 N	50.51 1.25 0.00 N	54.47 1.31 0.00 N	47.54 0.91 0.02 N	55.82 1.31 0.00 N	50.69 0.99 0.00 N
HEMPSTEAD___ 23647	44.45 3.05 -3.17 N	54.78 3.68 0.00 N	30.19 1.84 0.00 N	23.15 1.32 0.00 N	25.48 1.42 0.00 N	27.17 1.49 -0.27 N	23.11 1.29 0.00 N	41.41 1.81 -16.40 N	52.62 3.15 -14.07 N	54.05 4.02 -11.26 N	58.44 5.07 -3.73 N	76.79 5.31 -19.21 N	58.76 5.15 -1.53 N	55.29 4.42 -7.48 N	69.71 5.67 -10.32 N	74.76 5.10 -23.99 N	66.42 5.84 -7.55 N	65.82 6.08 -3.85 N	60.03 5.01 -7.78 N	57.35 5.06 -3.03 N	63.53 5.56 -4.81 N	63.83 4.71 -12.46 N	61.29 4.90 -1.88 N	56.08 4.27 -2.10 N
HICKLING___1 23621	37.62 -0.62 0.00 N	50.24 -0.86 0.00 N	27.83 -0.51 0.00 N	21.40 -0.43 0.00 N	23.55 -0.52 0.00 N	24.91 -0.50 0.00 N	21.37 -0.46 0.00 N	23.01 -0.19 0.00 N	35.05 -0.34 0.00 N	38.78 0.01 0.00 N	49.46 -0.18 0.00 N	52.22 -0.06 0.00 N	52.01 -0.08 0.00 N	44.72 0.29 -1.03 N	53.90 0.07 -0.10 N	47.60 0.12 -1.80 N	53.16 0.03 -0.11 N	56.01 0.11 0.00 N	47.99 0.01 -0.74 N	49.27 0.00 -0.01 N	52.93 0.01 0.24 N	48.81 0.13 -2.02 N	54.00 -0.51 0.00 N	49.05 -0.65 0.00 N
HICKLING___2 23622	37.63 -0.61 0.00 N	50.25 -0.85 0.00 N	27.84 -0.51 0.00 N	21.41 -0.43 0.00 N	23.55 -0.51 0.00 N	24.91 -0.50 0.00 N	21.37 -0.45 0.00 N	23.02 -0.18 0.00 N	35.05 -0.33 0.00 N	38.79 0.02 0.00 N	49.47 -0.17 0.00 N	52.23 -0.04 0.00 N	52.02 -0.07 0.00 N	44.73 0.31 -1.03 N	53.91 0.09 -0.10 N	47.61 0.13 -1.80 N	53.18 0.04 -0.11 N	56.02 0.12 0.00 N	48.00 0.02 -0.74 N	49.28 0.02 -0.01 N	52.94 0.03 0.24 N	48.83 0.15 -2.02 N	54.01 -0.50 0.00 N	49.06 -0.64 0.00 N
HIGH FALLS___HY 23754	39.69 1.45 0.00 N	53.00 1.90 0.00 N	29.34 1.00 0.00 N	22.55 0.72 0.00 N	24.79 0.73 0.00 N	26.19 0.77 0.00 N	22.42 0.60 0.00 N	24.00 0.80 0.00 N	36.72 1.33 0.00 N	40.55 1.78 0.00 N	52.02 2.37 0.00 N	54.91 2.63 0.00 N	54.78 2.69 0.00 N	50.26 2.59 -4.29 N	56.89 2.76 -0.40 N	55.53 2.47 -7.39 N	56.39 2.91 -0.44 N	58.93 3.03 0.00 N	52.79 2.52 -3.04 N	51.78 2.49 -0.04 N	55.87 2.75 0.03 N	58.97 2.74 -9.57 N	57.18 2.67 0.00 N	51.86 2.16 0.00 N
HILLBURN___GT 23639	39.73 1.49 0.00 N	52.91 1.80 0.00 N	29.20 0.85 0.00 N	22.36 0.53 0.00 N	24.58 0.52 0.00 N	25.95 0.54 0.00 N	22.22 0.40 0.00 N	23.97 0.77 0.00 N	36.84 1.46 0.00 N	40.88 2.11 0.00 N	52.43 2.78 0.00 N	55.30 3.03 0.00 N	55.16 3.07 0.00 N	50.09 2.63 -4.07 N	57.44 3.33 -0.38 N	55.72 3.03 -7.02 N	56.91 3.46 -0.42 N	59.49 3.60 0.00 N	53.10 2.98 -2.89 N	52.23 2.93 -0.04 N	56.31 3.19 0.03 N	58.59 2.85 -9.08 N	57.25 2.74 0.00 N	51.95 2.25 0.00 N

24031	HOLTSVIL 1-5__GRP1	44.44	54.86	30.18	23.22	25.57	27.25	23.20	41.53	52.93	54.29	72.17	98.86	85.89	133.79	93.90	76.58	120.47	116.09	65.50	65.04	66.46	66.61	72.83	56.35
		3.03	3.76	1.83	1.38	1.51	1.57	1.37	1.94	3.47	4.26	5.22	5.45	5.17	4.45	5.69	5.16	5.93	6.28	4.94	5.07	5.56	4.62	5.02	4.55
		-3.17	0.00	0.00	0.00	0.00	-0.27	0.00	-16.40	-14.07	-11.26	-17.31	-41.14	-28.64	-85.95	-34.48	-25.74	-61.51	-53.92	-13.32	-10.72	-7.74	-15.33	-13.29	-2.10
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24032	HOLTSVIL6-10__GRP2	44.44	54.86	30.18	23.22	25.57	27.25	23.20	41.53	52.93	54.29	70.72	96.54	83.01	125.49	91.34	76.39	114.77	110.80	64.83	64.21	65.98	66.26	71.62	56.35
		3.03	3.76	1.83	1.38	1.51	1.57	1.37	1.94	3.47	4.26	5.22	5.45	5.17	4.45	5.69	5.16	5.93	6.28	4.94	5.07	5.56	4.62	5.02	4.55
		-3.17	0.00	0.00	0.00	0.00	-0.27	0.00	-16.40	-14.07	-11.26	-15.86	-38.83	-25.76	-77.64	-31.93	-25.56	-55.81	-48.63	-12.66	-9.89	-7.26	-14.98	-12.09	-2.10
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23690	HOLTSVILLE_IC_1	44.44	54.86	30.18	23.22	25.57	27.25	23.20	41.53	52.93	54.29	72.17	98.86	85.89	133.79	93.90	76.58	120.47	116.09	65.50	65.04	66.46	66.61	72.83	56.35
		3.03	3.76	1.83	1.38	1.51	1.57	1.37	1.94	3.47	4.26	5.22	5.45	5.17	4.45	5.69	5.16	5.93	6.28	4.94	5.07	5.56	4.62	5.02	4.55
		-3.17	0.00	0.00	0.00	0.00	-0.27	0.00	-16.40	-14.07	-11.26	-17.31	-41.14	-28.64	-85.95	-34.48	-25.74	-61.51	-53.92	-13.32	-10.72	-7.74	-15.33	-13.29	-2.10
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23699	HOLTSVILLE_IC_10	44.44	54.86	30.18	23.22	25.57	27.25	23.20	41.53	52.93	54.29	70.72	96.54	83.01	125.49	91.34	76.39	114.77	110.80	64.83	64.21	65.98	66.26	71.62	56.35
		3.03	3.76	1.83	1.38	1.51	1.57	1.37	1.94	3.47	4.26	5.22	5.45	5.17	4.45	5.69	5.16	5.93	6.28	4.94	5.07	5.56	4.62	5.02	4.55
		-3.17	0.00	0.00	0.00	0.00	-0.27	0.00	-16.40	-14.07	-11.26	-15.86	-38.83	-25.76	-77.64	-31.93	-25.56	-55.81	-48.63	-12.66	-9.89	-7.26	-14.98	-12.09	-2.10
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23691	HOLTSVILLE_IC_2	44.44	54.86	30.18	23.22	25.57	27.25	23.20	41.53	52.93	54.29	72.17	98.86	85.89	133.79	93.90	76.58	120.47	116.09	65.50	65.04	66.46	66.61	72.83	56.35
		3.03	3.76	1.83	1.38	1.51	1.57	1.37	1.94	3.47	4.26	5.22	5.45	5.17	4.45	5.69	5.16	5.93	6.28	4.94	5.07	5.56	4.62	5.02	4.55
		-3.17	0.00	0.00	0.00	0.00	-0.27	0.00	-16.40	-14.07	-11.26	-17.31	-41.14	-28.64	-85.95	-34.48	-25.74	-61.51	-53.92	-13.32	-10.72	-7.74	-15.33	-13.29	-2.10
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23692	HOLTSVILLE_IC_3	44.44	54.86	30.18	23.22	25.57	27.25	23.20	41.53	52.93	54.29	72.17	98.86	85.89	133.79	93.90	76.58	120.47	116.09	65.50	65.04	66.46	66.61	72.83	56.35
		3.03	3.76	1.83	1.38	1.51	1.57	1.37	1.94	3.47	4.26	5.22	5.45	5.17	4.45	5.69	5.16	5.93	6.28	4.94	5.07	5.56	4.62	5.02	4.55
		-3.17	0.00	0.00	0.00	0.00	-0.27	0.00	-16.40	-14.07	-11.26	-17.31	-41.14	-28.64	-85.95	-34.48	-25.74	-61.51	-53.92	-13.32	-10.72	-7.74	-15.33	-13.29	-2.10
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23693	HOLTSVILLE_IC_4	44.44	54.86	30.18	23.22	25.57	27.25	23.20	41.53	52.93	54.29	72.17	98.86	85.89	133.79	93.90	76.58	120.47	116.09	65.50	65.04	66.46	66.61	72.83	56.35
		3.03	3.76	1.83	1.38	1.51	1.57	1.37	1.94	3.47	4.26	5.22	5.45	5.17	4.45	5.69	5.16	5.93	6.28	4.94	5.07	5.56	4.62	5.02	4.55
		-3.17	0.00	0.00	0.00	0.00	-0.27	0.00	-16.40	-14.07	-11.26	-17.31	-41.14	-28.64	-85.95	-34.48	-25.74	-61.51	-53.92	-13.32	-10.72	-7.74	-15.33	-13.29	-2.10
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23694	HOLTSVILLE_IC_5	44.44	54.86	30.18	23.22	25.57	27.25	23.20	41.53	52.93	54.29	72.17	98.86	85.89	133.79	93.90	76.58	120.47	116.09	65.50	65.04	66.46	66.61	72.83	56.35
		3.03	3.76	1.83	1.38	1.51	1.57	1.37	1.94	3.47	4.26	5.22	5.45	5.17	4.45	5.69	5.16	5.93	6.28	4.94	5.07	5.56	4.62	5.02	4.55
		-3.17	0.00	0.00	0.00	0.00	-0.27	0.00	-16.40	-14.07	-11.26	-17.31	-41.14	-28.64	-85.95	-34.48	-25.74	-61.51	-53.92	-13.32	-10.72	-7.74	-15.33	-13.29	-2.10
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23695	HOLTSVILLE_IC_6	44.44	54.86	30.18	23.22	25.57	27.25	23.20	41.53	52.93	54.29	70.72	96.54	83.01	125.49	91.34	76.39	114.77	110.80	64.83	64.21	65.98	66.26	71.62	56.35
		3.03	3.76	1.83	1.38	1.51	1.57	1.37	1.94	3.47	4.26	5.22	5.45	5.17	4.45	5.69	5.16	5.93	6.28	4.94	5.07	5.56	4.62	5.02	4.55
		-3.17	0.00	0.00	0.00	0.00	-0.27	0.00	-16.40	-14.07	-11.26	-15.86	-38.83	-25.76	-77.64	-31.93	-25.56	-55.81	-48.63	-12.66	-9.89	-7.26	-14.98	-12.09	-2.10
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23696	HOLTSVILLE_IC_7	44.44	54.86	30.18	23.22	25.57	27.25	23.20	41.53	52.93	54.29	70.72	96.54	83.01	125.49	91.34	76.39	114.77	110.80	64.83	64.21	65.98	66.26	71.62	56.35
		3.03	3.76	1.83	1.38	1.51	1.57	1.37	1.94	3.47	4.26	5.22	5.45	5.17	4.45	5.69	5.16	5.93	6.28	4.94	5.07	5.56	4.62	5.02	4.55
		-3.17	0.00	0.00	0.00	0.00	-0.27	0.00	-16.40	-14.07	-11.26	-15.86	-38.83	-25.76	-77.64	-31.93	-25.56	-55.81	-48.63	-12.66	-9.89	-7.26	-14.98	-12.09	-2.10
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23697	HOLTSVILLE_IC_8	44.44	54.86	30.18	23.22	25.57	27.25	23.20	41.53	52.93	54.29	70.72	96.54	83.01	125.49	91.34	76.39	114.77	110.80	64.83	64.21	65.98	66.26	71.62	56.35
		3.03	3.76	1.83	1.38	1.51	1.57	1.37	1.94	3.47	4.26	5.22	5.45	5.17	4.45	5.69	5.16	5.93	6.28	4.94	5.07	5.56	4.62	5.02	4.55
		-3.17	0.00	0.00	0.00	0.00	-0.27	0.00	-16.40	-14.07	-11.26	-15.86	-38.83	-25.76	-77.64	-31.93	-25.56	-55.81	-48.63	-12.66	-9.89	-7.26	-14.98	-12.09	-2.10
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23698	HOLTSVILLE_IC_9	44.44	54.86	30.18	23.22	25.57	27.25	23.20	41.53	52.93	54.29	70.72	96.54	83.01	125.49	91.34	76.39	114.77	110.80	64.83	64.21	65.98	66.26	71.62	56.35
		3.03	3.76	1.83	1.38	1.51	1.57	1.37	1.94	3.47	4.26	5.22	5.45	5.17	4.45	5.69	5.16	5.93	6.28	4.94	5.07	5.56	4.62	5.02	4.55
		-3.17	0.00	0.00	0.00	0.00	-0.27	0.00	-16.40	-14.07	-11.26	-15.86	-38.83	-25.76	-77.64	-31.93	-25.56	-55.81	-48.63	-12.66	-9.89	-7.26	-14.98	-12.09	-2.10
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23644	HQ_GEN_CEDARS	39.03	52.03	28.88	22.37	24.65	25.92	22.36	23.47	36.03	38.89	49.95	52.70	52.29	43.09	53.42	44.95	52.62	55.60	47.17	49.52	53.40	46.40	54.98	50.11
		0.79	0.93	0.54	0.53	0.59	0.51	0.53	0.27	0.64	0.11	0.31	0.43	0.21	-0.24	-0.30	-0.64	-0.40	-0.30	-0.03	0.27	0.24	-0.12	0.47	0.41
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.01	0.09	0.01	0.00	0.04	0.00	0.00	0.13	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



HQ_GEN_CHAT DC 23651	38.02 -0.22 0.00 N	50.84 -0.26 0.00 N	28.18 -0.16 0.00 N	21.75 -0.08 0.00 N	23.98 -0.09 0.00 N	25.28 -0.13 0.00 N	21.74 -0.08 0.00 N	23.01 -0.19 0.00 N	35.05 -0.34 0.00 N	38.09 -0.68 0.00 N	48.84 -0.80 0.00 N	51.39 -0.88 0.00 N	51.17 -0.91 0.00 N	42.54 -0.82 0.02 N	52.68 -1.05 0.00 N	44.77 -0.84 0.06 N	52.06 -0.97 0.00 N	54.90 -0.99 0.00 N	46.34 -0.87 0.03 N	48.41 -0.84 0.00 N	52.20 -0.96 0.00 N	45.77 -0.84 0.05 N	53.85 -0.66 0.00 N	49.35 -0.35 0.00 N
HUDAV+59+74_TH_GRP 23620	41.17 2.93 0.00 N	54.70 3.60 0.00 N	30.13 1.79 0.00 N	23.04 1.20 0.00 N	25.31 1.25 0.00 N	26.70 1.29 0.00 N	22.91 1.09 0.00 N	24.82 1.61 0.00 N	38.28 2.89 0.00 N	42.58 3.81 0.00 N	54.64 5.00 0.00 N	57.53 5.26 0.00 N	57.26 5.18 0.00 N	52.04 4.42 -4.23 N	59.74 5.62 -0.39 N	58.00 5.02 -7.31 N	59.23 5.77 -0.44 N	61.88 5.99 0.00 N	55.25 5.01 -3.00 N	54.35 5.05 -0.04 N	58.62 5.50 0.03 N	60.91 4.81 -9.44 N	59.46 4.95 0.00 N	53.88 4.18 0.00 N
HUDSON AVE_GT_3 23810	41.17 2.93 0.00 N	54.70 3.60 0.00 N	30.13 1.79 0.00 N	23.04 1.20 0.00 N	25.31 1.25 0.00 N	26.70 1.29 0.00 N	22.91 1.09 0.00 N	24.82 1.61 0.00 N	38.28 2.89 0.00 N	42.58 3.81 0.00 N	54.64 5.00 0.00 N	57.53 5.26 0.00 N	57.26 5.18 0.00 N	52.04 4.42 -4.23 N	59.74 5.62 -0.39 N	58.00 5.02 -7.31 N	59.23 5.77 -0.44 N	61.88 5.99 0.00 N	55.25 5.01 -3.00 N	54.35 5.05 -0.04 N	58.62 5.50 0.03 N	60.91 4.81 -9.44 N	59.46 4.95 0.00 N	53.88 4.18 0.00 N
HUDSON AVE_GT_4 23540	41.17 2.93 0.00 N	54.70 3.60 0.00 N	30.13 1.79 0.00 N	23.04 1.20 0.00 N	25.31 1.25 0.00 N	26.70 1.29 0.00 N	22.91 1.09 0.00 N	24.82 1.61 0.00 N	38.28 2.89 0.00 N	42.58 3.81 0.00 N	54.64 5.00 0.00 N	57.53 5.26 0.00 N	57.26 5.18 0.00 N	52.04 4.42 -4.23 N	59.74 5.62 -0.39 N	58.00 5.02 -7.31 N	59.23 5.77 -0.44 N	61.88 5.99 0.00 N	55.25 5.01 -3.00 N	54.35 5.05 -0.04 N	58.62 5.50 0.03 N	60.91 4.81 -9.44 N	59.46 4.95 0.00 N	53.88 4.18 0.00 N
HUDSON AVE_GT_5 23657	41.17 2.93 0.00 N	54.70 3.60 0.00 N	30.13 1.79 0.00 N	23.04 1.20 0.00 N	25.31 1.25 0.00 N	26.70 1.29 0.00 N	22.91 1.09 0.00 N	24.82 1.61 0.00 N	38.28 2.89 0.00 N	42.58 3.81 0.00 N	54.64 5.00 0.00 N	57.53 5.26 0.00 N	57.26 5.18 0.00 N	52.04 4.42 -4.23 N	59.74 5.62 -0.39 N	58.00 5.02 -7.31 N	59.23 5.77 -0.44 N	61.88 5.99 0.00 N	55.25 5.01 -3.00 N	54.35 5.05 -0.04 N	58.62 5.50 0.03 N	60.91 4.81 -9.44 N	59.46 4.95 0.00 N	53.88 4.18 0.00 N
HUDSON_AVE_10 24168	40.86 2.62 0.00 N	54.24 3.14 0.00 N	29.89 1.55 0.00 N	22.87 1.03 0.00 N	25.14 1.07 0.00 N	26.51 1.10 0.00 N	22.74 0.92 0.00 N	24.63 1.43 0.00 N	37.99 2.60 0.00 N	42.26 3.49 0.00 N	54.16 4.52 0.00 N	57.03 4.76 0.00 N	56.73 4.64 0.00 N	51.61 3.99 -4.23 N	59.21 5.09 -0.39 N	57.55 4.58 -7.31 N	58.72 5.25 -0.44 N	61.34 5.45 0.00 N	54.78 4.54 -3.00 N	53.86 4.56 -0.04 N	58.09 4.97 0.03 N	60.42 4.32 -9.44 N	59.03 4.52 0.00 N	53.52 3.82 0.00 N
HUNTLEY___63 23557	35.42 -2.82 0.00 N	46.89 -4.22 0.00 N	26.12 -2.22 0.00 N	20.14 -1.70 0.00 N	22.19 -1.88 0.00 N	23.37 -2.05 0.00 N	20.41 -1.41 0.00 N	21.82 -1.38 0.00 N	32.80 -2.59 0.00 N	35.51 -3.26 0.00 N	44.96 -4.68 0.00 N	46.83 -5.44 0.00 N	46.97 -5.12 0.00 N	39.88 -4.15 -0.64 N	48.30 -5.48 -0.06 N	42.73 -4.07 -1.12 N	48.10 -5.00 -0.07 N	50.36 -5.54 0.00 N	43.13 -4.57 -0.46 N	44.14 -5.12 -0.01 N	45.57 -5.79 1.79 N	41.15 -4.69 0.82 N	48.91 -5.60 0.00 N	45.55 -4.15 0.00 N
HUNTLEY___64 23558	35.42 -2.82 0.00 N	46.89 -4.22 0.00 N	26.12 -2.22 0.00 N	20.14 -1.70 0.00 N	22.19 -1.88 0.00 N	23.37 -2.05 0.00 N	20.41 -1.41 0.00 N	21.82 -1.38 0.00 N	32.80 -2.59 0.00 N	35.51 -3.26 0.00 N	44.96 -4.68 0.00 N	46.83 -5.44 0.00 N	46.97 -5.12 0.00 N	39.88 -4.15 -0.64 N	48.30 -5.48 -0.06 N	42.73 -4.07 -1.12 N	48.10 -5.00 -0.07 N	50.36 -5.54 0.00 N	43.13 -4.57 -0.46 N	44.14 -5.12 -0.01 N	45.57 -5.79 1.79 N	41.15 -4.69 0.82 N	48.91 -5.60 0.00 N	45.55 -4.15 0.00 N
HUNTLEY___65 23559	35.42 -2.82 0.00 N	46.89 -4.22 0.00 N	26.12 -2.22 0.00 N	20.14 -1.70 0.00 N	22.19 -1.88 0.00 N	23.37 -2.05 0.00 N	20.41 -1.41 0.00 N	21.82 -1.38 0.00 N	32.80 -2.59 0.00 N	35.51 -3.26 0.00 N	44.96 -4.68 0.00 N	46.83 -5.44 0.00 N	46.97 -5.12 0.00 N	39.88 -4.15 -0.64 N	48.30 -5.48 -0.06 N	42.73 -4.07 -1.12 N	48.10 -5.00 -0.07 N	50.36 -5.54 0.00 N	43.13 -4.57 -0.46 N	44.14 -5.12 -0.01 N	45.57 -5.79 1.79 N	41.15 -4.69 0.82 N	48.91 -5.60 0.00 N	45.55 -4.15 0.00 N
HUNTLEY___66 23560	35.42 -2.82 0.00 N	46.89 -4.22 0.00 N	26.12 -2.22 0.00 N	20.14 -1.70 0.00 N	22.19 -1.88 0.00 N	23.37 -2.05 0.00 N	20.41 -1.41 0.00 N	21.82 -1.38 0.00 N	32.80 -2.59 0.00 N	35.51 -3.26 0.00 N	44.96 -4.68 0.00 N	46.83 -5.44 0.00 N	46.97 -5.12 0.00 N	39.88 -4.15 -0.64 N	48.30 -5.48 -0.06 N	42.73 -4.07 -1.12 N	48.10 -5.00 -0.07 N	50.36 -5.54 0.00 N	43.13 -4.57 -0.46 N	44.14 -5.12 -0.01 N	45.57 -5.79 1.79 N	41.15 -4.69 0.82 N	48.91 -5.60 0.00 N	45.55 -4.15 0.00 N
HUNTLEY___67 23561	34.90 -3.33 0.00 N	46.22 -4.88 0.00 N	25.77 -2.57 0.00 N	19.88 -1.95 0.00 N	21.91 -2.16 0.00 N	23.07 -2.34 0.00 N	20.16 -1.66 0.00 N	21.56 -1.64 0.00 N	32.35 -3.03 0.00 N	34.95 -3.82 0.00 N	44.16 -5.48 0.00 N	46.05 -6.22 0.00 N	46.36 -5.72 0.00 N	39.45 -4.59 -0.64 N	47.74 -6.05 -0.06 N	42.27 -4.53 -1.13 N	47.54 -5.56 -0.07 N	49.76 -6.14 0.00 N	42.66 -5.05 -0.46 N	43.64 -5.62 -0.01 N	45.01 -6.36 1.79 N	40.67 -5.19 0.80 N	48.35 -6.16 0.00 N	45.06 -4.64 0.00 N
HUNTLEY___68 23562	34.90 -3.33 0.00 N	46.22 -4.88 0.00 N	25.77 -2.57 0.00 N	19.88 -1.96 0.00 N	21.90 -2.16 0.00 N	23.07 -2.34 0.00 N	20.16 -1.66 0.00 N	21.56 -1.64 0.00 N	32.35 -3.03 0.00 N	34.95 -3.82 0.00 N	44.16 -5.48 0.00 N	46.05 -6.23 0.00 N	46.36 -5.72 0.00 N	39.45 -4.59 -0.64 N	47.73 -6.06 -0.06 N	42.27 -4.53 -1.13 N	47.54 -5.56 -0.07 N	49.76 -6.14 0.00 N	42.66 -5.05 -0.46 N	43.64 -5.62 -0.01 N	45.01 -6.36 1.79 N	40.67 -5.19 0.80 N	48.35 -6.16 0.00 N	45.06 -4.64 0.00 N
INDECK___CORINTH 23802	40.57 2.34 0.00 N	54.42 3.32 0.00 N	30.23 1.89 0.00 N	23.32 1.49 0.00 N	25.77 1.71 0.00 N	27.27 1.86 0.00 N	23.26 1.44 0.00 N	24.41 1.21 0.00 N	37.74 2.36 0.00 N	41.50 2.73 0.00 N	53.48 3.84 0.00 N	56.21 3.94 0.00 N	55.10 3.01 0.00 N	51.20 2.23 -5.58 N	57.24 2.99 -0.52 N	57.35 2.02 -9.65 N	56.12 2.51 -0.58 N	58.81 2.91 0.00 N	53.86 2.65 -3.97 N	52.37 3.06 -0.05 N	56.79 3.67 0.02 N	62.06 2.93 -12.48 N	58.24 3.73 0.00 N	52.47 2.77 0.00 N

INDECK____ILION 23567	39.08 0.85 0.00 N	52.27 1.17 0.00 N	28.97 0.63 0.00 N	22.24 0.41 0.00 N	24.53 0.46 0.00 N	25.95 0.54 0.00 N	22.21 0.39 0.00 N	23.72 0.52 0.00 N	36.33 0.94 0.00 N	40.00 1.23 0.00 N	51.25 1.61 0.00 N	54.01 1.74 0.00 N	53.77 1.68 0.00 N	44.64 1.41 0.15 N	55.53 1.81 0.01 N	46.94 1.53 0.26 N	54.76 1.74 0.02 N	57.74 1.84 0.00 N	48.72 1.59 0.11 N	50.85 1.60 0.00 N	55.04 1.88 0.00 N	47.94 1.62 0.34 N	56.17 1.66 0.00 N	50.98 1.28 0.00 N
INDECK____OLEAN 23982	37.11 -1.12 0.00 N	49.55 -1.55 0.00 N	27.58 -0.77 0.00 N	21.23 -0.61 0.00 N	23.37 -0.69 0.00 N	24.65 -0.76 0.00 N	21.23 -0.60 0.00 N	22.85 -0.35 0.00 N	34.49 -0.89 0.00 N	37.76 -1.01 0.00 N	47.91 -1.73 0.00 N	50.33 -1.94 0.00 N	50.31 -1.78 0.00 N	42.83 -1.28 -0.71 N	52.00 -1.79 -0.07 N	45.75 -1.17 -1.24 N	51.57 -1.53 -0.07 N	54.25 -1.64 0.00 N	46.26 -1.49 -0.51 N	47.54 -1.72 -0.01 N	49.71 -1.80 1.64 N	44.65 -1.55 0.47 N	52.25 -2.25 0.00 N	47.81 -1.89 0.00 N
INDECK____OSWEGO 23783	37.21 -1.03 0.00 N	49.68 -1.42 0.00 N	27.60 -0.74 0.00 N	21.31 -0.53 0.00 N	23.48 -0.58 0.00 N	24.78 -0.63 0.00 N	21.33 -0.49 0.00 N	22.62 -0.58 0.00 N	34.47 -0.92 0.00 N	37.76 -1.02 0.00 N	48.26 -1.38 0.00 N	50.80 -1.47 0.00 N	50.64 -1.45 0.00 N	42.51 -1.19 -0.31 N	52.26 -1.50 -0.03 N	44.81 -1.38 -1.54 N	51.52 -1.54 -0.03 N	54.28 -1.62 0.00 N	46.10 -1.36 0.00 N	47.90 -1.36 0.00 N	51.67 -1.50 -0.02 N	46.01 -1.36 -0.72 N	52.98 -1.53 0.00 N	48.33 -1.37 0.00 N
INDECK____YERKES 23781	35.40 -2.83 0.00 N	46.86 -4.24 0.00 N	26.11 -2.24 0.00 N	20.13 -1.71 0.00 N	22.17 -1.89 0.00 N	23.35 -2.06 0.00 N	20.40 -1.42 0.00 N	21.81 -1.39 0.00 N	32.79 -2.60 0.00 N	35.49 -3.28 0.00 N	44.93 -4.71 0.00 N	46.79 -5.48 0.00 N	46.93 -5.15 0.00 N	39.85 -4.18 -0.64 N	48.26 -5.52 -0.06 N	42.69 -4.10 -1.12 N	48.06 -5.04 -0.07 N	50.31 -5.58 0.00 N	43.09 -4.61 -0.46 N	44.10 -5.16 -0.01 N	45.53 -5.83 1.79 N	41.11 -4.73 0.82 N	48.87 -5.64 0.00 N	45.53 -4.17 0.00 N
INDIAN POINT_GT_1 24139	40.26 2.03 0.00 N	53.57 2.47 0.00 N	29.55 1.21 0.00 N	22.62 0.78 0.00 N	24.87 0.80 0.00 N	26.24 0.83 0.00 N	22.50 0.68 0.00 N	24.30 1.10 0.00 N	37.40 2.02 0.00 N	41.52 2.75 0.00 N	53.25 3.61 0.00 N	56.11 3.84 0.00 N	55.89 3.81 0.00 N	50.86 3.26 -4.21 N	58.28 4.16 -0.39 N	56.68 3.75 -7.26 N	57.75 4.29 -0.43 N	60.35 4.45 0.00 N	53.93 3.71 -2.98 N	53.00 3.71 -0.04 N	57.17 4.05 0.03 N	59.61 3.56 -9.40 N	58.01 3.50 0.00 N	52.64 2.94 0.00 N
INDIAN POINT_GT_2 23659	40.26 2.03 0.00 N	53.57 2.47 0.00 N	29.55 1.21 0.00 N	22.62 0.78 0.00 N	24.87 0.80 0.00 N	26.24 0.83 0.00 N	22.50 0.68 0.00 N	24.30 1.10 0.00 N	37.40 2.02 0.00 N	41.52 2.75 0.00 N	53.25 3.61 0.00 N	56.11 3.84 0.00 N	55.89 3.81 0.00 N	50.86 3.26 -4.21 N	58.28 4.16 -0.39 N	56.68 3.75 -7.26 N	57.75 4.29 -0.43 N	60.35 4.45 0.00 N	53.93 3.71 -2.98 N	53.00 3.71 -0.04 N	57.17 4.05 0.03 N	59.61 3.56 -9.40 N	58.01 3.50 0.00 N	52.64 2.94 0.00 N
INDIAN POINT_GT_3 24019	40.26 2.03 0.00 N	53.57 2.47 0.00 N	29.55 1.21 0.00 N	22.62 0.78 0.00 N	24.87 0.80 0.00 N	26.24 0.83 0.00 N	22.50 0.68 0.00 N	24.30 1.10 0.00 N	37.40 2.02 0.00 N	41.52 2.75 0.00 N	53.25 3.61 0.00 N	56.11 3.84 0.00 N	55.89 3.81 0.00 N	50.86 3.26 -4.21 N	58.28 4.16 -0.39 N	56.68 3.75 -7.26 N	57.75 4.29 -0.43 N	60.35 4.45 0.00 N	53.93 3.71 -2.98 N	53.00 3.71 -0.04 N	57.17 4.05 0.03 N	59.61 3.56 -9.40 N	58.01 3.50 0.00 N	52.64 2.94 0.00 N
INDIAN POINT____2 23530	40.02 1.78 0.00 N	53.24 2.14 0.00 N	29.37 1.03 0.00 N	22.48 0.64 0.00 N	24.71 0.65 0.00 N	26.08 0.67 0.00 N	22.36 0.54 0.00 N	24.15 0.95 0.00 N	37.17 1.79 0.00 N	41.27 2.50 0.00 N	52.93 3.29 0.00 N	55.77 3.50 0.00 N	55.56 3.47 0.00 N	50.52 2.98 -4.15 N	57.93 3.82 -0.39 N	56.31 3.46 -7.18 N	57.41 3.95 -0.43 N	59.99 4.10 0.00 N	53.60 3.41 -2.95 N	52.69 3.40 -0.04 N	56.83 3.71 0.03 N	59.18 3.25 -9.27 N	57.69 3.18 0.00 N	52.33 2.63 0.00 N
INDIAN POINT____3 23531	39.94 1.71 0.00 N	53.16 2.06 0.00 N	29.33 0.98 0.00 N	22.45 0.61 0.00 N	24.68 0.62 0.00 N	26.05 0.64 0.00 N	22.34 0.51 0.00 N	24.12 0.92 0.00 N	37.10 1.72 0.00 N	41.19 2.41 0.00 N	52.82 3.18 0.00 N	55.65 3.38 0.00 N	55.44 3.35 0.00 N	50.48 2.88 -4.21 N	57.81 3.69 -0.39 N	56.27 3.34 -7.26 N	57.28 3.81 -0.43 N	59.85 3.95 0.00 N	53.51 3.29 -2.99 N	52.57 3.27 -0.04 N	56.69 3.57 0.03 N	59.19 3.13 -9.40 N	57.52 3.01 0.00 N	52.22 2.52 0.00 N
INDIAN PT_GT_GRP 23687	40.26 2.03 0.00 N	53.57 2.47 0.00 N	29.55 1.21 0.00 N	22.62 0.78 0.00 N	24.87 0.80 0.00 N	26.24 0.83 0.00 N	22.50 0.68 0.00 N	24.30 1.10 0.00 N	37.40 2.02 0.00 N	41.52 2.75 0.00 N	53.25 3.61 0.00 N	56.11 3.84 0.00 N	55.89 3.81 0.00 N	50.86 3.26 -4.21 N	58.28 4.16 -0.39 N	56.68 3.75 -7.26 N	57.75 4.29 -0.43 N	60.35 4.45 0.00 N	53.93 3.71 -2.98 N	53.00 3.71 -0.04 N	57.17 4.05 0.03 N	59.61 3.56 -9.40 N	58.01 3.50 0.00 N	52.64 2.94 0.00 N
IP CORINTH____1 23988	40.57 2.34 0.00 N	54.42 3.32 0.00 N	30.23 1.89 0.00 N	23.32 1.49 0.00 N	25.77 1.71 0.00 N	27.27 1.86 0.00 N	23.26 1.44 0.00 N	24.41 1.21 0.00 N	37.74 2.36 0.00 N	41.50 2.73 0.00 N	53.48 3.84 0.00 N	56.21 3.94 0.00 N	55.10 3.01 0.00 N	51.20 2.23 -5.58 N	57.24 2.99 -0.52 N	57.35 2.02 -9.65 N	56.12 2.51 -0.58 N	58.81 2.91 0.00 N	53.86 2.65 -3.97 N	52.37 3.06 -0.05 N	56.79 3.67 0.02 N	62.06 2.93 -12.48 N	58.24 3.73 0.00 N	52.47 2.77 0.00 N
IP____TICONDEROGA 23804	41.44 3.20 0.00 N	56.06 4.95 0.00 N	31.17 2.82 0.00 N	24.14 2.30 0.00 N	26.62 2.55 0.00 N	28.20 2.79 0.00 N	23.88 2.06 0.00 N	24.96 1.76 0.00 N	38.58 3.20 0.00 N	42.55 3.78 0.00 N	55.06 5.42 0.00 N	58.08 5.81 0.00 N	56.58 4.50 0.00 N	52.05 3.27 -5.40 N	58.57 4.34 -0.50 N	58.14 3.16 -9.32 N	57.24 3.65 -0.56 N	60.05 4.16 0.00 N	54.67 3.60 -3.83 N	53.42 4.11 -0.05 N	57.60 4.47 0.03 N	62.40 3.67 -12.07 N	58.97 4.46 0.00 N	53.53 3.83 0.00 N
JARVIS____ 23743	38.46 0.23 0.00 N	51.42 0.32 0.00 N	28.52 0.17 0.00 N	21.95 0.11 0.00 N	24.19 0.13 0.00 N	25.56 0.15 0.00 N	21.93 0.11 0.00 N	23.34 0.14 0.00 N	35.63 0.25 0.00 N	39.10 0.33 0.00 N	50.07 0.43 0.00 N	52.73 0.46 0.00 N	52.54 0.45 0.00 N	43.62 0.38 0.15 N	54.21 0.49 0.01 N	45.83 0.42 0.26 N	53.50 0.48 0.02 N	56.40 0.50 0.00 N	47.56 0.43 0.11 N	49.68 0.43 0.00 N	53.65 0.49 0.00 N	46.75 0.43 0.34 N	54.94 0.43 0.00 N	50.02 0.32 0.00 N

JENNISON____1 23625	39.79 1.55 0.00 N	53.23 2.13 0.00 N	29.49 1.15 0.00 N	22.70 0.87 0.00 N	25.00 0.94 0.00 N	26.47 1.06 0.00 N	22.65 0.82 0.00 N	24.23 1.03 0.00 N	36.87 1.48 0.00 N	40.78 2.01 0.00 N	52.26 2.62 0.00 N	55.25 2.98 0.00 N	55.01 2.92 0.00 N	47.29 2.46 -1.43 N	56.99 3.13 -0.13 N	50.80 2.64 -2.49 N	56.16 2.98 -0.15 N	59.08 3.19 0.00 N	50.89 2.63 -1.02 N	52.03 2.77 -0.01 N	56.05 3.03 0.13 N	52.47 2.76 -3.05 N	57.27 2.76 0.00 N	51.96 2.26 0.00 N
JENNISON____2 23626	39.75 1.52 0.00 N	53.19 2.09 0.00 N	29.48 1.13 0.00 N	22.69 0.85 0.00 N	24.99 0.93 0.00 N	26.46 1.05 0.00 N	22.63 0.81 0.00 N	24.21 1.01 0.00 N	36.83 1.45 0.00 N	40.74 1.97 0.00 N	52.21 2.57 0.00 N	55.20 2.93 0.00 N	54.96 2.87 0.00 N	47.24 2.41 -1.43 N	56.94 3.08 -0.13 N	50.76 2.59 -2.49 N	56.11 2.93 -0.15 N	59.03 3.13 0.00 N	50.84 2.58 -1.02 N	51.98 2.71 -0.01 N	56.00 2.97 0.13 N	52.41 2.70 -3.05 N	57.22 2.71 0.00 N	51.91 2.21 0.00 N
KEDC_PORT_JEFF_GT2 24210	44.33 2.93 -3.17 N	54.84 3.74 0.00 N	30.16 1.81 0.00 N	23.20 1.37 0.00 N	25.55 1.49 0.00 N	27.22 1.54 -0.27 N	23.18 1.36 0.00 N	41.51 1.91 -16.40 N	52.82 3.36 -14.07 N	54.11 4.09 -11.26 N	70.81 4.86 -16.31 N	96.80 5.00 -39.53 N	83.44 4.72 -26.63 N	127.68 4.12 -80.17 N	91.67 5.23 -32.71 N	76.06 4.78 -25.62 N	116.07 5.48 -57.55 N	111.94 5.80 -50.24 N	64.45 4.36 -12.86 N	63.72 4.33 -10.14 N	65.27 4.71 -7.40 N	65.61 3.87 -15.08 N	71.40 4.43 -12.46 N	55.88 4.07 -2.10 N
KEDC_PORT_JEFF_GT3 24211	44.33 2.93 -3.17 N	54.84 3.74 0.00 N	30.16 1.81 0.00 N	23.20 1.37 0.00 N	25.55 1.49 0.00 N	27.22 1.54 -0.27 N	23.18 1.36 0.00 N	41.51 1.91 -16.40 N	52.82 3.36 -14.07 N	54.11 4.09 -11.26 N	70.81 4.86 -16.31 N	96.80 5.00 -39.53 N	83.44 4.72 -26.63 N	127.68 4.12 -80.17 N	91.67 5.23 -32.71 N	76.06 4.78 -25.62 N	116.07 5.48 -57.55 N	111.94 5.80 -50.24 N	64.45 4.36 -12.86 N	63.72 4.33 -10.14 N	65.27 4.71 -7.40 N	65.61 3.87 -15.08 N	71.40 4.43 -12.46 N	55.88 4.07 -2.10 N
KEDC_GLWD_GRP 24221	44.84 3.44 -3.17 N	55.30 4.20 0.00 N	30.45 2.11 0.00 N	23.31 1.48 0.00 N	25.63 1.57 0.00 N	27.23 1.55 -0.27 N	23.11 1.28 0.00 N	41.42 1.83 -16.40 N	52.70 3.24 -14.07 N	54.24 4.21 -11.26 N	58.75 5.49 -3.63 N	76.90 5.56 -19.07 N	58.34 4.91 -1.34 N	54.84 4.49 -6.95 N	69.59 5.71 -10.16 N	74.70 5.05 -23.97 N	65.93 5.70 -7.20 N	65.20 5.78 -3.52 N	59.83 4.92 -7.67 N	57.30 5.08 -2.96 N	63.43 5.66 -4.62 N	63.77 4.72 -12.40 N	61.57 5.26 -1.80 N	56.62 4.82 -2.10 N
KEDC_GLWD_GT4 24219	44.84 3.44 -3.17 N	55.30 4.20 0.00 N	30.45 2.11 0.00 N	23.31 1.48 0.00 N	25.63 1.57 0.00 N	27.23 1.55 -0.27 N	23.11 1.28 0.00 N	41.42 1.83 -16.40 N	52.70 3.24 -14.07 N	54.24 4.21 -11.26 N	58.75 5.49 -3.63 N	76.90 5.56 -19.07 N	58.34 4.91 -1.34 N	54.84 4.49 -6.95 N	69.59 5.71 -10.16 N	74.70 5.05 -23.97 N	65.93 5.70 -7.20 N	65.20 5.78 -3.52 N	59.83 4.92 -7.67 N	57.30 5.08 -2.96 N	63.43 5.66 -4.62 N	63.77 4.72 -12.39 N	61.57 5.26 -1.80 N	56.62 4.82 -2.10 N
KEDC_GLWD_GT5 24220	44.84 3.44 -3.17 N	55.30 4.20 0.00 N	30.45 2.11 0.00 N	23.31 1.48 0.00 N	25.63 1.57 0.00 N	27.23 1.55 -0.27 N	23.11 1.28 0.00 N	41.42 1.83 -16.40 N	52.70 3.24 -14.07 N	54.24 4.21 -11.26 N	58.75 5.49 -3.63 N	76.90 5.56 -19.07 N	58.34 4.91 -1.34 N	54.84 4.49 -6.95 N	69.59 5.71 -10.16 N	74.70 5.05 -23.97 N	65.93 5.70 -7.20 N	65.20 5.78 -3.52 N	59.83 4.92 -7.67 N	57.30 5.08 -2.96 N	63.43 5.66 -4.62 N	63.77 4.72 -12.39 N	61.57 5.26 -1.80 N	56.62 4.82 -2.10 N
KENSICO____ 23655	40.61 2.37 0.00 N	54.01 2.91 0.00 N	29.78 1.44 0.00 N	22.79 0.96 0.00 N	25.05 0.99 0.00 N	26.44 1.03 0.00 N	22.68 0.86 0.00 N	24.51 1.30 0.00 N	37.73 2.35 0.00 N	41.91 3.14 0.00 N	53.76 4.12 0.00 N	56.63 4.36 0.00 N	56.39 4.30 0.00 N	51.30 3.68 -4.23 N	58.81 4.69 -0.39 N	57.18 4.21 -7.30 N	58.29 4.82 -0.44 N	60.90 5.01 0.00 N	54.42 4.17 -3.00 N	53.49 4.19 -0.04 N	57.70 4.58 0.03 N	60.10 4.01 -9.43 N	58.54 4.03 0.00 N	53.11 3.41 0.00 N
KIAC_JFK_AIRPORT 23541	63.78 2.44 -23.10 N	54.26 2.79 -0.37 N	29.69 1.35 0.00 N	22.75 0.92 0.00 N	25.02 0.96 0.00 N	26.38 0.97 0.00 N	22.63 0.80 0.00 N	24.51 1.31 0.00 N	44.64 2.44 -6.82 N	125.04 3.34 -82.93 N	65.50 4.19 -11.67 N	93.33 4.43 -36.62 N	64.26 4.27 -7.91 N	77.33 3.69 -30.25 N	67.93 4.74 -9.47 N	64.57 4.29 -14.60 N	64.24 4.91 -6.30 N	63.09 5.09 -2.10 N	54.52 4.21 -3.07 N	53.61 4.21 -0.14 N	61.15 4.58 -3.41 N	65.27 3.95 -14.66 N	223.81 4.35 -164.96 N	110.38 3.71 -56.97 N
KINTIGH____ 23543	34.45 -3.79 0.00 N	45.87 -5.23 0.00 N	25.62 -2.72 0.00 N	19.73 -2.11 0.00 N	21.73 -2.33 0.00 N	22.94 -2.47 0.00 N	20.01 -1.81 0.00 N	21.42 -1.78 0.00 N	31.98 -3.41 0.00 N	34.65 -4.12 0.00 N	43.65 -5.99 0.00 N	45.55 -6.72 0.00 N	45.68 -6.41 0.00 N	39.05 -4.89 -0.55 N	47.17 -6.61 -0.05 N	41.56 -5.06 -0.96 N	46.88 -6.20 -0.06 N	49.22 -6.68 0.00 N	42.06 -5.57 -0.40 N	43.26 -6.00 -0.01 N	44.40 -6.85 1.91 N	39.77 -5.72 1.17 N	47.66 -6.85 0.00 N	44.55 -5.15 0.00 N
LEDERLE____ 23769	40.11 1.88 0.00 N	53.33 2.23 0.00 N	29.42 1.08 0.00 N	22.52 0.69 0.00 N	24.76 0.69 0.00 N	26.13 0.72 0.00 N	22.38 0.56 0.00 N	24.17 0.97 0.00 N	37.20 1.82 0.00 N	41.34 2.57 0.00 N	53.08 3.44 0.00 N	56.06 3.79 0.00 N	55.96 3.88 0.00 N	50.84 3.36 -4.08 N	58.38 4.27 -0.38 N	56.58 3.85 -7.07 N	57.88 4.42 -0.42 N	60.50 4.60 0.00 N	53.95 3.80 -2.91 N	53.08 3.78 -0.04 N	57.24 4.12 0.03 N	59.45 3.67 -9.12 N	58.13 3.62 0.00 N	52.59 2.89 0.00 N
LINDEN COGEN____ 23786	41.01 2.77 0.00 N	54.50 3.40 0.00 N	30.03 1.68 0.00 N	22.95 1.12 0.00 N	25.22 1.16 0.00 N	26.60 1.19 0.00 N	22.83 1.01 0.00 N	24.73 1.53 0.00 N	38.14 2.76 0.00 N	42.42 3.65 0.00 N	54.43 4.79 0.00 N	57.32 5.05 0.00 N	57.07 4.98 0.00 N	51.88 4.26 -4.23 N	59.53 5.41 -0.39 N	57.82 4.84 -7.31 N	59.02 5.55 -0.44 N	61.66 5.76 0.00 N	55.06 4.81 -3.00 N	54.15 4.85 -0.04 N	58.40 5.27 0.03 N	60.71 4.61 -9.44 N	59.17 4.66 0.00 N	53.65 3.95 0.00 N
LIPA_MISC_IPP 23656	44.35 2.94 -3.17 N	54.76 3.66 0.00 N	30.12 1.77 0.00 N	23.17 1.33 0.00 N	25.51 1.45 0.00 N	27.18 1.50 -0.27 N	23.14 1.32 0.00 N	41.49 1.89 -16.40 N	52.87 3.41 -14.07 N	54.18 4.15 -11.26 N	72.31 5.09 -17.58 N	99.18 5.34 -41.56 N	86.34 5.08 -29.17 N	135.25 4.39 -87.47 N	94.31 5.63 -34.95 N	76.56 5.11 -25.78 N	121.46 5.88 -62.56 N	117.00 6.22 -54.88 N	65.57 4.88 -13.45 N	65.12 5.00 -10.87 N	66.48 5.48 -7.85 N	66.61 4.55 -15.39 N	72.89 4.87 -13.51 N	56.31 4.51 -2.10 N

LITTLE FALLS___HYD 24013	40.00 1.77 0.00 N	53.53 2.42 0.00 N	29.62 1.28 0.00 N	22.63 0.79 0.00 N	24.98 0.92 0.00 N	26.49 1.08 0.00 N	22.59 0.76 0.00 N	24.31 1.10 0.00 N	37.39 2.00 0.00 N	41.42 2.65 0.00 N	53.14 3.50 0.00 N	56.05 3.78 0.00 N	55.75 3.66 0.00 N	46.30 3.06 0.15 N	57.68 3.96 0.01 N	48.83 3.42 0.26 N	56.85 3.83 0.02 N	59.94 4.04 0.00 N	50.63 3.50 0.11 N	52.73 3.47 0.00 N	57.28 4.13 0.00 N	49.92 3.60 0.34 N	58.14 3.63 0.00 N	52.46 2.76 0.00 N
LONG LAKE PHOENIX 24014	37.42 -0.82 0.00 N	49.95 -1.15 0.00 N	27.75 -0.59 0.00 N	21.42 -0.41 0.00 N	23.61 -0.46 0.00 N	24.92 -0.50 0.00 N	21.45 -0.37 0.00 N	22.75 -0.45 0.00 N	34.67 -0.71 0.00 N	38.00 -0.77 0.00 N	48.57 -1.07 0.00 N	51.14 -1.13 0.00 N	50.98 -1.11 0.00 N	42.79 -0.92 -0.32 N	52.61 -1.15 -0.03 N	45.13 -1.09 -0.55 N	51.87 -1.19 -0.03 N	54.64 -1.25 0.00 N	46.42 -1.04 -0.23 N	48.22 -1.04 0.00 N	52.02 -1.15 -0.02 N	46.32 -1.07 -0.73 N	53.32 -1.19 0.00 N	48.60 -1.10 0.00 N
LOVETT___3 23632	40.05 1.82 0.00 N	53.25 2.14 0.00 N	29.40 1.06 0.00 N	22.52 0.69 0.00 N	24.75 0.69 0.00 N	26.13 0.72 0.00 N	22.38 0.56 0.00 N	24.17 0.97 0.00 N	37.17 1.79 0.00 N	41.27 2.50 0.00 N	53.00 3.36 0.00 N	55.94 3.66 0.00 N	55.81 3.72 0.00 N	50.75 3.24 -4.12 N	58.17 4.06 -0.38 N	56.43 3.65 -7.10 N	57.65 4.20 -0.42 N	60.26 4.37 0.00 N	53.77 3.61 -2.92 N	52.87 3.58 -0.04 N	57.03 3.90 0.03 N	59.35 3.48 -9.21 N	57.96 3.45 0.00 N	52.45 2.75 0.00 N
LOVETT___4 23642	40.05 1.81 0.00 N	53.24 2.14 0.00 N	29.40 1.06 0.00 N	22.52 0.69 0.00 N	24.75 0.69 0.00 N	26.13 0.72 0.00 N	22.38 0.56 0.00 N	24.17 0.97 0.00 N	37.17 1.78 0.00 N	41.27 2.50 0.00 N	52.99 3.35 0.00 N	55.93 3.66 0.00 N	55.81 3.72 0.00 N	50.75 3.24 -4.12 N	58.17 4.06 -0.38 N	56.43 3.65 -7.11 N	57.65 4.20 -0.42 N	60.26 4.37 0.00 N	53.77 3.61 -2.92 N	52.87 3.58 -0.04 N	57.02 3.90 0.03 N	59.35 3.48 -9.21 N	57.96 3.45 0.00 N	52.45 2.75 0.00 N
LOVETT___5 23593	40.06 1.82 0.00 N	53.26 2.15 0.00 N	29.41 1.06 0.00 N	22.53 0.69 0.00 N	24.76 0.70 0.00 N	26.14 0.73 0.00 N	22.38 0.56 0.00 N	24.17 0.97 0.00 N	37.18 1.79 0.00 N	41.28 2.51 0.00 N	53.00 3.36 0.00 N	55.95 3.67 0.00 N	55.82 3.73 0.00 N	50.76 3.24 -4.12 N	58.19 4.08 -0.38 N	56.44 3.66 -7.11 N	57.66 4.21 -0.42 N	60.27 4.38 0.00 N	53.78 3.62 -2.92 N	52.88 3.59 -0.04 N	57.04 3.91 0.03 N	59.36 3.49 -9.21 N	57.97 3.46 0.00 N	52.46 2.76 0.00 N
LOWER RAQUET___HYD 24057	38.66 0.43 0.00 N	51.66 0.56 0.00 N	28.69 0.34 0.00 N	22.20 0.37 0.00 N	24.48 0.42 0.00 N	25.77 0.35 0.00 N	22.19 0.37 0.00 N	23.28 0.08 0.00 N	35.59 0.21 0.00 N	38.69 -0.08 0.00 N	49.60 -0.04 0.00 N	52.25 -0.03 0.00 N	51.85 -0.23 0.00 N	43.10 -0.27 0.02 N	53.41 -0.32 0.00 N	45.05 -0.57 0.05 N	52.59 -0.44 0.00 N	55.57 -0.32 0.00 N	46.94 -0.28 0.02 N	49.25 -0.01 0.00 N	53.07 -0.09 0.00 N	46.27 -0.35 0.04 N	54.75 0.24 0.00 N	49.99 0.29 0.00 N
LOWER___HUDSON 24059	41.74 3.51 0.00 N	56.02 4.92 0.00 N	31.16 2.81 0.00 N	24.02 2.18 0.00 N	26.57 2.51 0.00 N	28.13 2.72 0.00 N	23.98 2.16 0.00 N	25.18 1.98 0.00 N	38.69 3.30 0.00 N	42.40 3.63 0.00 N	54.52 4.88 0.00 N	57.53 5.26 0.00 N	56.92 4.83 0.00 N	52.63 3.63 -5.42 N	59.19 4.96 -0.50 N	58.79 3.75 -9.37 N	58.16 4.57 -0.56 N	60.91 5.01 0.00 N	55.47 4.37 -3.86 N	54.10 3.80 -0.05 N	58.55 5.42 0.03 N	63.23 4.45 -12.12 N	60.21 5.70 0.00 N	54.40 4.70 0.00 N
MG INDUSTRY___DRP 24185	41.29 3.06 0.00 N	55.30 4.20 0.00 N	30.63 2.29 0.00 N	23.64 1.81 0.00 N	26.07 2.01 0.00 N	27.57 2.16 0.00 N	23.55 1.73 0.00 N	24.77 1.57 0.00 N	37.83 2.45 0.00 N	41.56 2.79 0.00 N	53.45 3.81 0.00 N	56.43 4.15 0.00 N	55.97 3.88 0.00 N	51.84 3.12 -5.33 N	58.28 4.06 -0.50 N	57.88 2.98 -9.23 N	57.33 3.75 -0.55 N	59.98 4.09 0.00 N	54.53 3.50 -3.79 N	53.20 3.89 -0.05 N	57.48 4.36 0.03 N	62.23 3.64 -11.93 N	59.14 4.63 0.00 N	53.52 3.82 0.00 N
MILLIKEN___1 23584	35.49 -2.75 0.00 N	46.82 -4.28 0.00 N	25.91 -2.43 0.00 N	20.61 -1.22 0.00 N	22.76 -1.30 0.00 N	23.92 -1.49 0.00 N	20.63 -1.19 0.00 N	21.86 -1.34 0.00 N	32.85 -2.53 0.00 N	36.05 -2.72 0.00 N	46.61 -3.03 0.00 N	49.03 -3.24 0.00 N	49.23 -2.85 0.00 N	41.53 -2.56 -0.70 N	50.59 -3.20 -0.07 N	44.16 -2.72 -1.21 N	50.10 -3.00 -0.07 N	52.57 -3.33 0.00 N	45.06 -2.68 -0.50 N	46.21 -3.06 -0.01 N	50.08 -3.03 0.05 N	45.66 -2.52 -1.52 N	51.26 -3.25 0.00 N	46.17 -3.53 0.00 N
MILLIKEN___2 23585	35.48 -2.76 0.00 N	46.81 -4.29 0.00 N	25.91 -2.43 0.00 N	20.61 -1.22 0.00 N	22.76 -1.30 0.00 N	23.91 -1.50 0.00 N	20.64 -1.18 0.00 N	21.86 -1.34 0.00 N	32.85 -2.54 0.00 N	36.04 -2.73 0.00 N	46.59 -3.05 0.00 N	49.02 -3.25 0.00 N	49.22 -2.87 0.00 N	41.52 -2.58 -0.70 N	50.58 -3.22 -0.07 N	44.15 -2.74 -1.21 N	50.09 -3.01 -0.07 N	52.56 -3.34 0.00 N	45.05 -2.68 -0.50 N	46.20 -3.06 -0.01 N	50.07 -3.04 0.05 N	45.64 -2.53 -1.52 N	51.24 -3.27 0.00 N	46.15 -3.55 0.00 N
MILLIKEN___DIESEL 23629	35.48 -2.76 0.00 N	46.81 -4.29 0.00 N	25.91 -2.43 0.00 N	20.61 -1.22 0.00 N	22.76 -1.30 0.00 N	23.91 -1.50 0.00 N	20.64 -1.18 0.00 N	21.86 -1.34 0.00 N	32.85 -2.54 0.00 N	36.04 -2.73 0.00 N	46.59 -3.05 0.00 N	49.02 -3.25 0.00 N	49.22 -2.87 0.00 N	41.52 -2.58 -0.70 N	50.58 -3.22 -0.07 N	44.15 -2.74 -1.21 N	50.09 -3.01 -0.07 N	52.56 -3.34 0.00 N	45.05 -2.68 -0.50 N	46.20 -3.06 -0.01 N	50.07 -3.04 0.05 N	45.64 -2.53 -1.52 N	51.24 -3.27 0.00 N	46.15 -3.55 0.00 N
MODEL_CITY_ENERGY 24167	35.15 -3.09 0.00 N	46.54 -4.57 0.00 N	25.95 -2.40 0.00 N	20.01 -1.83 0.00 N	22.05 -2.02 0.00 N	23.22 -2.19 0.00 N	20.31 -1.52 0.00 N	21.67 -1.53 0.00 N	32.52 -2.86 0.00 N	35.15 -3.62 0.00 N	44.51 -5.13 0.00 N	46.43 -5.84 0.00 N	46.77 -5.32 0.00 N	39.73 -4.29 -0.63 N	48.13 -5.65 -0.06 N	42.59 -4.18 -1.09 N	47.94 -5.15 -0.07 N	50.17 -5.73 0.00 N	43.00 -4.68 -0.45 N	44.02 -5.25 -0.01 N	45.37 -5.97 1.82 N	40.96 -4.82 0.88 N	48.85 -5.66 0.00 N	45.61 -4.09 0.00 N
MOHAWK_PAPER___DRP 24187	41.99 3.75 0.00 N	56.29 5.19 0.00 N	31.24 2.90 0.00 N	24.11 2.28 0.00 N	26.63 2.57 0.00 N	28.18 2.77 0.00 N	24.05 2.23 0.00 N	25.26 2.06 0.00 N	38.76 3.37 0.00 N	42.50 3.73 0.00 N	54.62 4.98 0.00 N	57.66 5.39 0.00 N	57.18 5.10 0.00 N	52.95 4.09 -5.47 N	59.48 5.24 -0.51 N	59.08 3.95 -9.45 N	58.45 4.86 -0.56 N	61.19 5.29 0.00 N	55.69 4.57 -3.89 N	54.34 5.03 -0.05 N	58.81 5.68 0.03 N	63.67 4.77 -12.24 N	60.59 6.08 0.00 N	54.73 5.03 0.00 N

MONGAUP___HYD 23641	39.32 1.09 0.00 N	52.43 1.33 0.00 N	28.96 0.61 0.00 N	22.19 0.36 0.00 N	24.41 0.34 0.00 N	25.78 0.37 0.00 N	22.08 0.26 0.00 N	23.77 0.57 0.00 N	36.47 1.08 0.00 N	40.39 1.62 0.00 N	51.75 2.11 0.00 N	54.55 2.28 0.00 N	54.38 2.29 0.00 N	49.21 1.96 -3.86 N	56.57 2.48 -0.36 N	54.63 2.28 -6.68 N	56.00 2.57 -0.40 N	58.56 2.67 0.00 N	52.20 2.21 -2.75 N	51.46 2.17 -0.04 N	55.49 2.37 0.03 N	57.40 2.14 -8.61 N	56.52 2.01 0.00 N	51.34 1.64 0.00 N
MONTAUK___DIESEL 23721	44.35 2.94 -3.17 N	54.76 3.66 0.00 N	30.12 1.77 0.00 N	23.17 1.33 0.00 N	25.51 1.45 0.00 N	27.18 1.50 -0.27 N	23.14 1.32 0.00 N	41.49 1.89 -16.40 N	52.87 3.41 -14.07 N	54.18 4.15 -11.26 N	72.03 5.09 -17.29 N	98.72 5.34 -41.10 N	85.76 5.08 -28.59 N	133.60 4.39 -85.82 N	93.80 5.63 -34.44 N	76.52 5.11 -25.74 N	120.33 5.88 -61.42 N	115.94 6.22 -53.83 N	65.43 4.88 -13.32 N	64.96 5.00 -10.70 N	66.38 5.48 -7.75 N	66.54 4.55 -15.32 N	72.65 4.87 -13.27 N	56.31 4.51 -2.10 N
N SALMON___HYD 24042	37.83 -0.40 0.00 N	50.50 -0.60 0.00 N	28.08 -0.26 0.00 N	21.73 -0.11 0.00 N	23.95 -0.11 0.00 N	25.24 -0.17 0.00 N	21.75 -0.08 0.00 N	22.93 -0.27 0.00 N	35.02 -0.36 0.00 N	38.39 -0.39 0.00 N	49.05 -0.59 0.00 N	51.67 -0.61 0.00 N	51.42 -0.67 0.00 N	42.79 -0.54 0.06 N	53.07 -0.65 0.00 N	44.70 -0.89 0.08 N	52.17 -0.86 0.00 N	55.05 -0.84 0.00 N	46.50 -0.70 0.03 N	48.72 -0.53 0.00 N	52.53 -0.62 0.00 N	45.90 -0.63 0.13 N	54.06 -0.45 0.00 N	49.21 -0.49 0.00 N
N.E_GEN_SANDY PD 24062	40.04 1.81 0.00 N	53.69 2.58 0.00 N	29.77 1.43 0.00 N	22.94 1.11 0.00 N	25.30 1.24 0.00 N	26.76 1.35 0.00 N	22.84 1.02 0.00 N	24.16 0.96 0.00 N	37.04 1.65 0.00 N	40.74 1.96 0.00 N	52.31 2.67 0.00 N	55.18 2.90 0.00 N	54.71 2.63 0.00 N	50.53 2.08 -5.06 N	56.93 2.74 -0.47 N	56.47 2.06 -8.74 N	56.05 2.50 -0.52 N	58.63 2.73 0.00 N	53.19 2.36 -3.60 N	51.89 2.58 -0.05 N	56.05 2.92 0.03 N	60.41 2.43 -11.31 N	57.52 3.01 0.00 N	52.10 2.40 0.00 N
NARROWS_GT1_1 24228	86.14 3.47 -44.44 N	86.12 4.34 -30.68 N	87.54 2.18 -57.01 N	74.47 1.49 -51.14 N	66.34 1.56 -40.71 N	86.14 1.61 -59.11 N	62.68 1.38 -39.49 N	79.27 1.94 -54.13 N	86.52 3.43 -47.70 N	86.14 4.43 -42.94 N	86.28 5.82 -30.83 N	86.57 6.10 -28.20 N	78.17 6.02 -20.06 N	78.99 5.14 -30.46 N	73.67 6.49 -13.45 N	60.68 5.77 -9.24 N	60.10 6.64 -0.44 N	63.10 6.91 -0.30 N	59.93 5.78 -6.91 N	85.80 5.84 -30.70 N	87.59 6.36 -28.07 N	88.41 5.54 -36.22 N	86.16 5.69 -25.96 N	83.34 4.80 -28.84 N
NARROWS_GT1_2 24229	86.14 3.47 -44.44 N	86.12 4.34 -30.68 N	87.54 2.18 -57.01 N	74.47 1.49 -51.14 N	66.34 1.56 -40.71 N	86.14 1.61 -59.11 N	62.68 1.38 -39.49 N	79.27 1.94 -54.13 N	86.52 3.43 -47.70 N	86.14 4.43 -42.94 N	86.28 5.82 -30.83 N	86.57 6.10 -28.20 N	78.17 6.02 -20.06 N	78.99 5.14 -30.46 N	73.67 6.49 -13.45 N	60.68 5.77 -9.24 N	60.10 6.64 -0.44 N	63.10 6.91 -0.30 N	59.93 5.78 -6.91 N	85.80 5.84 -30.70 N	87.59 6.36 -28.07 N	88.41 5.54 -36.22 N	86.16 5.69 -25.96 N	83.34 4.80 -28.84 N
NARROWS_GT1_3 24230	86.14 3.47 -44.44 N	86.12 4.34 -30.68 N	87.54 2.18 -57.01 N	74.47 1.49 -51.14 N	66.34 1.56 -40.71 N	86.14 1.61 -59.11 N	62.68 1.38 -39.49 N	79.27 1.94 -54.13 N	86.52 3.43 -47.70 N	86.14 4.43 -42.94 N	86.28 5.82 -30.83 N	86.57 6.10 -28.20 N	78.17 6.02 -20.06 N	78.99 5.14 -30.46 N	73.67 6.49 -13.45 N	60.68 5.77 -9.24 N	60.10 6.64 -0.44 N	63.10 6.91 -0.30 N	59.93 5.78 -6.91 N	85.80 5.84 -30.70 N	87.59 6.36 -28.07 N	88.41 5.54 -36.22 N	86.16 5.69 -25.96 N	83.34 4.80 -28.84 N
NARROWS_GT1_4 24231	86.14 3.47 -44.44 N	86.12 4.34 -30.68 N	87.54 2.18 -57.01 N	74.47 1.49 -51.14 N	66.34 1.56 -40.71 N	86.14 1.61 -59.11 N	62.68 1.38 -39.49 N	79.27 1.94 -54.13 N	86.52 3.43 -47.70 N	86.14 4.43 -42.94 N	86.28 5.82 -30.83 N	86.57 6.10 -28.20 N	78.17 6.02 -20.06 N	78.99 5.14 -30.46 N	73.67 6.49 -13.45 N	60.68 5.77 -9.24 N	60.10 6.64 -0.44 N	63.10 6.91 -0.30 N	59.93 5.78 -6.91 N	85.80 5.84 -30.70 N	87.59 6.36 -28.07 N	88.41 5.54 -36.22 N	86.16 5.69 -25.96 N	83.34 4.80 -28.84 N
NARROWS_GT1_5 24232	86.14 3.47 -44.44 N	86.12 4.34 -30.68 N	87.54 2.18 -57.01 N	74.47 1.49 -51.14 N	66.34 1.56 -40.71 N	86.14 1.61 -59.11 N	62.68 1.38 -39.49 N	79.27 1.94 -54.13 N	86.52 3.43 -47.70 N	86.14 4.43 -42.94 N	86.28 5.82 -30.83 N	86.57 6.10 -28.20 N	78.17 6.02 -20.06 N	78.99 5.14 -30.46 N	73.67 6.49 -13.45 N	60.68 5.77 -9.24 N	60.10 6.64 -0.44 N	63.10 6.91 -0.30 N	59.93 5.78 -6.91 N	85.80 5.84 -30.70 N	87.59 6.36 -28.07 N	88.41 5.54 -36.22 N	86.16 5.69 -25.96 N	83.34 4.80 -28.84 N
NARROWS_GT1_6 24233	86.14 3.47 -44.44 N	86.12 4.34 -30.68 N	87.54 2.18 -57.01 N	74.47 1.49 -51.14 N	66.34 1.56 -40.71 N	86.14 1.61 -59.11 N	62.68 1.38 -39.49 N	79.27 1.94 -54.13 N	86.52 3.43 -47.70 N	86.14 4.43 -42.94 N	86.28 5.82 -30.83 N	86.57 6.10 -28.20 N	78.17 6.02 -20.06 N	78.99 5.14 -30.46 N	73.67 6.49 -13.45 N	60.68 5.77 -9.24 N	60.10 6.64 -0.44 N	63.10 6.91 -0.30 N	59.93 5.78 -6.91 N	85.80 5.84 -30.70 N	87.59 6.36 -28.07 N	88.41 5.54 -36.22 N	86.16 5.69 -25.96 N	83.34 4.80 -28.84 N
NARROWS_GT1_7 24234	86.14 3.47 -44.44 N	86.12 4.34 -30.68 N	87.54 2.18 -57.01 N	74.47 1.49 -51.14 N	66.34 1.56 -40.71 N	86.14 1.61 -59.11 N	62.68 1.38 -39.49 N	79.27 1.94 -54.13 N	86.52 3.43 -47.70 N	86.14 4.43 -42.94 N	86.28 5.82 -30.83 N	86.57 6.10 -28.20 N	78.17 6.02 -20.06 N	78.99 5.14 -30.46 N	73.67 6.49 -13.45 N	60.68 5.77 -9.24 N	60.10 6.64 -0.44 N	63.10 6.91 -0.30 N	59.93 5.78 -6.91 N	85.80 5.84 -30.70 N	87.59 6.36 -28.07 N	88.41 5.54 -36.22 N	86.16 5.69 -25.96 N	83.34 4.80 -28.84 N
NARROWS_GT1_8 24235	86.14 3.47 -44.44 N	86.12 4.34 -30.68 N	87.54 2.18 -57.01 N	74.47 1.49 -51.14 N	66.34 1.56 -40.71 N	86.14 1.61 -59.11 N	62.68 1.38 -39.49 N	79.27 1.94 -54.13 N	86.52 3.43 -47.70 N	86.14 4.43 -42.94 N	86.28 5.82 -30.83 N	86.57 6.10 -28.20 N	78.17 6.02 -20.06 N	78.99 5.14 -30.46 N	73.67 6.49 -13.45 N	60.68 5.77 -9.24 N	60.10 6.64 -0.44 N	63.10 6.91 -0.30 N	59.93 5.78 -6.91 N	85.80 5.84 -30.70 N	87.59 6.36 -28.07 N	88.41 5.54 -36.22 N	86.16 5.69 -25.96 N	83.34 4.80 -28.84 N
NARROWS_GT1_GRP 23726	86.14 3.47 -44.44 N	86.12 4.34 -30.68 N	87.54 2.18 -57.01 N	74.47 1.49 -51.14 N	66.34 1.56 -40.71 N	86.14 1.61 -59.11 N	62.68 1.38 -39.49 N	79.27 1.94 -54.13 N	86.52 3.43 -47.70 N	86.14 4.43 -42.94 N	86.28 5.82 -30.83 N	86.57 6.10 -28.20 N	78.17 6.02 -20.06 N	78.99 5.14 -30.46 N	73.67 6.49 -13.45 N	60.68 5.77 -9.24 N	60.10 6.64 -0.44 N	63.10 6.91 -0.30 N	59.93 5.78 -6.91 N	85.80 5.84 -30.70 N	87.59 6.36 -28.07 N	88.41 5.54 -36.22 N	86.16 5.69 -25.96 N	83.34 4.80 -28.84 N

NARROWS_GT2_1 24236	86.14 3.47 -44.44 N	86.12 4.34 -30.68 N	87.54 2.18 -57.01 N	74.47 1.49 -51.14 N	66.34 1.56 -40.71 N	86.14 1.61 -59.11 N	62.68 1.38 -39.49 N	79.27 1.94 -54.13 N	86.52 3.43 -47.70 N	86.14 4.43 -42.94 N	86.28 5.82 -30.83 N	86.57 6.10 -28.20 N	78.17 6.02 -20.06 N	78.99 5.14 -30.46 N	73.67 6.49 -13.45 N	60.68 5.77 -9.24 N	60.10 6.64 -0.44 N	63.10 6.91 -0.30 N	59.93 5.78 -6.91 N	85.80 5.84 -30.70 N	87.59 6.36 -28.07 N	88.41 5.54 -36.22 N	86.16 5.69 -25.96 N	83.34 4.80 -28.84 N
NARROWS_GT2_2 24237	86.14 3.47 -44.44 N	86.12 4.34 -30.68 N	87.54 2.18 -57.01 N	74.47 1.49 -51.14 N	66.34 1.56 -40.71 N	86.14 1.61 -59.11 N	62.68 1.38 -39.49 N	79.27 1.94 -54.13 N	86.52 3.43 -47.70 N	86.14 4.43 -42.94 N	86.28 5.82 -30.83 N	86.57 6.10 -28.20 N	78.17 6.02 -20.06 N	78.99 5.14 -30.46 N	73.67 6.49 -13.45 N	60.68 5.77 -9.24 N	60.10 6.64 -0.44 N	63.10 6.91 -0.30 N	59.93 5.78 -6.91 N	85.80 5.84 -30.70 N	87.59 6.36 -28.07 N	88.41 5.54 -36.22 N	86.16 5.69 -25.96 N	83.34 4.80 -28.84 N
NARROWS_GT2_3 24238	86.14 3.47 -44.44 N	86.12 4.34 -30.68 N	87.54 2.18 -57.01 N	74.47 1.49 -51.14 N	66.34 1.56 -40.71 N	86.14 1.61 -59.11 N	62.68 1.38 -39.49 N	79.27 1.94 -54.13 N	86.52 3.43 -47.70 N	86.14 4.43 -42.94 N	86.28 5.82 -30.83 N	86.57 6.10 -28.20 N	78.17 6.02 -20.06 N	78.99 5.14 -30.46 N	73.67 6.49 -13.45 N	60.68 5.77 -9.24 N	60.10 6.64 -0.44 N	63.10 6.91 -0.30 N	59.93 5.78 -6.91 N	85.80 5.84 -30.70 N	87.59 6.36 -28.07 N	88.41 5.54 -36.22 N	86.16 5.69 -25.96 N	83.34 4.80 -28.84 N
NARROWS_GT2_4 24239	86.14 3.47 -44.44 N	86.12 4.34 -30.68 N	87.54 2.18 -57.01 N	74.47 1.49 -51.14 N	66.34 1.56 -40.71 N	86.14 1.61 -59.11 N	62.68 1.38 -39.49 N	79.27 1.94 -54.13 N	86.52 3.43 -47.70 N	86.14 4.43 -42.94 N	86.28 5.82 -30.83 N	86.57 6.10 -28.20 N	78.17 6.02 -20.06 N	78.99 5.14 -30.46 N	73.67 6.49 -13.45 N	60.68 5.77 -9.24 N	60.10 6.64 -0.44 N	63.10 6.91 -0.30 N	59.93 5.78 -6.91 N	85.80 5.84 -30.70 N	87.59 6.36 -28.07 N	88.41 5.54 -36.22 N	86.16 5.69 -25.96 N	83.34 4.80 -28.84 N
NARROWS_GT2_5 24240	86.14 3.47 -44.44 N	86.12 4.34 -30.68 N	87.54 2.18 -57.01 N	74.47 1.49 -51.14 N	66.34 1.56 -40.71 N	86.14 1.61 -59.11 N	62.68 1.38 -39.49 N	79.27 1.94 -54.13 N	86.52 3.43 -47.70 N	86.14 4.43 -42.94 N	86.28 5.82 -30.83 N	86.57 6.10 -28.20 N	78.17 6.02 -20.06 N	78.99 5.14 -30.46 N	73.67 6.49 -13.45 N	60.68 5.77 -9.24 N	60.10 6.64 -0.44 N	63.10 6.91 -0.30 N	59.93 5.78 -6.91 N	85.80 5.84 -30.70 N	87.59 6.36 -28.07 N	88.41 5.54 -36.22 N	86.16 5.69 -25.96 N	83.34 4.80 -28.84 N
NARROWS_GT2_6 24241	86.14 3.47 -44.44 N	86.12 4.34 -30.68 N	87.54 2.18 -57.01 N	74.47 1.49 -51.14 N	66.34 1.56 -40.71 N	86.14 1.61 -59.11 N	62.68 1.38 -39.49 N	79.27 1.94 -54.13 N	86.52 3.43 -47.70 N	86.14 4.43 -42.94 N	86.28 5.82 -30.83 N	86.57 6.10 -28.20 N	78.17 6.02 -20.06 N	78.99 5.14 -30.46 N	73.67 6.49 -13.45 N	60.68 5.77 -9.24 N	60.10 6.64 -0.44 N	63.10 6.91 -0.30 N	59.93 5.78 -6.91 N	85.80 5.84 -30.70 N	87.59 6.36 -28.07 N	88.41 5.54 -36.22 N	86.16 5.69 -25.96 N	83.34 4.80 -28.84 N
NARROWS_GT2_7 24242	86.14 3.47 -44.44 N	86.12 4.34 -30.68 N	87.54 2.18 -57.01 N	74.47 1.49 -51.14 N	66.34 1.56 -40.71 N	86.14 1.61 -59.11 N	62.68 1.38 -39.49 N	79.27 1.94 -54.13 N	86.52 3.43 -47.70 N	86.14 4.43 -42.94 N	86.28 5.82 -30.83 N	86.57 6.10 -28.20 N	78.17 6.02 -20.06 N	78.99 5.14 -30.46 N	73.67 6.49 -13.45 N	60.68 5.77 -9.24 N	60.10 6.64 -0.44 N	63.10 6.91 -0.30 N	59.93 5.78 -6.91 N	85.80 5.84 -30.70 N	87.59 6.36 -28.07 N	88.41 5.54 -36.22 N	86.16 5.69 -25.96 N	83.34 4.80 -28.84 N
NARROWS_GT2_8 24243	86.14 3.47 -44.44 N	86.12 4.34 -30.68 N	87.54 2.18 -57.01 N	74.47 1.49 -51.14 N	66.34 1.56 -40.71 N	86.14 1.61 -59.11 N	62.68 1.38 -39.49 N	79.27 1.94 -54.13 N	86.52 3.43 -47.70 N	86.14 4.43 -42.94 N	86.28 5.82 -30.83 N	86.57 6.10 -28.20 N	78.17 6.02 -20.06 N	78.99 5.14 -30.46 N	73.67 6.49 -13.45 N	60.68 5.77 -9.24 N	60.10 6.64 -0.44 N	63.10 6.91 -0.30 N	59.93 5.78 -6.91 N	85.80 5.84 -30.70 N	87.59 6.36 -28.07 N	88.41 5.54 -36.22 N	86.16 5.69 -25.96 N	83.34 4.80 -28.84 N
NARROWS_GT2_GRP 23741	86.14 3.47 -44.44 N	86.12 4.34 -30.68 N	87.54 2.18 -57.01 N	74.47 1.49 -51.14 N	66.34 1.56 -40.71 N	86.14 1.61 -59.11 N	62.68 1.38 -39.49 N	79.27 1.94 -54.13 N	86.52 3.43 -47.70 N	86.14 4.43 -42.94 N	86.28 5.82 -30.83 N	86.57 6.10 -28.20 N	78.17 6.02 -20.06 N	78.99 5.14 -30.46 N	73.67 6.49 -13.45 N	60.68 5.77 -9.24 N	60.10 6.64 -0.44 N	63.10 6.91 -0.30 N	59.93 5.78 -6.91 N	85.80 5.84 -30.70 N	87.59 6.36 -28.07 N	88.41 5.54 -36.22 N	86.16 5.69 -25.96 N	83.34 4.80 -28.84 N
NEG CAPITAL___MECHNVIL 23645	41.74 3.51 0.00 N	56.02 4.92 0.00 N	31.16 2.81 0.00 N	24.02 2.18 0.00 N	26.57 2.51 0.00 N	28.13 2.72 0.00 N	23.98 2.16 0.00 N	25.18 1.98 0.00 N	38.69 3.30 0.00 N	42.40 3.63 0.00 N	54.52 4.88 0.00 N	57.53 5.26 0.00 N	56.92 4.83 0.00 N	52.67 3.83 -5.46 N	59.19 4.96 -0.51 N	58.83 3.75 -9.41 N	58.16 4.57 -0.56 N	60.91 5.01 0.00 N	55.48 4.37 -3.87 N	54.10 4.80 -0.05 N	58.55 5.42 0.03 N	63.32 4.45 -12.21 N	60.21 5.70 0.00 N	54.40 4.70 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	34.20 -4.03 0.00 N	44.50 -6.60 0.00 N	24.67 -3.67 0.00 N	19.32 -2.51 0.00 N	21.28 -2.78 0.00 N	22.14 -3.27 0.00 N	19.50 -2.32 0.00 N	20.60 -2.60 0.00 N	31.57 -3.81 0.00 N	33.84 -4.93 0.00 N	43.64 -6.00 0.00 N	45.43 -6.84 0.00 N	46.49 -5.60 0.00 N	38.50 -5.37 -0.48 N	47.17 -6.60 -0.05 N	41.47 -5.04 -0.84 N	47.43 -5.66 -0.05 N	49.28 -6.62 0.00 N	42.30 -5.28 -0.35 N	42.90 -6.36 0.00 N	46.73 -6.59 -0.16 N	42.50 -5.44 -1.28 N	48.21 -6.30 0.00 N	44.02 -5.68 0.00 N
NEG CENTRAL___DRP 24199	37.44 -0.80 0.00 N	49.75 -1.35 0.00 N	27.60 -0.74 0.00 N	21.42 -0.41 0.00 N	23.59 -0.47 0.00 N	24.92 -0.49 0.00 N	21.44 -0.39 0.00 N	22.88 -0.32 0.00 N	34.61 -0.77 0.00 N	38.05 -0.72 0.00 N	48.60 -1.04 0.00 N	51.10 -1.17 0.00 N	50.81 -1.28 0.00 N	43.19 -0.73 -0.54 N	52.65 -1.12 -0.05 N	45.57 -1.01 -0.92 N	51.84 -1.24 -0.05 N	54.61 -1.29 0.00 N	46.56 -1.06 -0.38 N	48.21 -1.05 -0.01 N	52.06 -1.14 -0.04 N	46.94 -0.98 -1.26 N	53.18 -1.33 0.00 N	48.51 -1.19 0.00 N
NEG CENTRAL___INDECK 23768	35.43 -2.80 0.00 N	47.04 -4.06 0.00 N	26.16 -2.19 0.00 N	20.11 -1.73 0.00 N	22.12 -1.94 0.00 N	23.37 -2.04 0.00 N	20.27 -1.55 0.00 N	21.78 -1.42 0.00 N	32.86 -2.53 0.00 N	35.92 -2.85 0.00 N	45.58 -4.06 0.00 N	47.81 -4.46 0.00 N	47.80 -4.29 0.00 N	40.98 -3.13 -0.71 N	49.37 -4.42 -0.07 N	43.49 -3.42 -1.24 N	48.88 -4.22 -0.07 N	51.40 -4.50 0.00 N	43.95 -3.80 -0.51 N	45.19 -4.08 -0.01 N	48.58 -4.67 -0.09 N	44.53 -3.85 -1.72 N	49.75 -4.76 0.00 N	45.98 -3.72 0.00 N

NEG CENTRAL____SENECA 23627	38.24 0.00 0.00 N	51.10 0.00 0.00 N	28.34 0.00 0.00 N	21.83 0.00 0.00 N	24.06 0.00 0.00 N	25.41 0.00 0.00 N	21.82 0.00 0.00 N	23.20 0.00 0.00 N	35.39 0.00 0.00 N	38.77 0.00 0.00 N	49.64 0.00 0.00 N	52.27 0.00 0.00 N	52.09 0.00 0.00 N	43.39 0.00 0.00 N	53.73 0.00 0.00 N	45.67 0.00 0.00 N	53.03 0.00 0.00 N	55.89 0.00 0.00 N	47.24 0.00 0.00 N	49.25 0.00 0.00 N	53.15 0.00 0.00 N	46.66 0.00 0.00 N	54.51 0.00 0.00 N	49.70 0.00 0.00 N
NEG CENTRAL____STATE_STREET 24147	36.96 -1.28 0.00 N	48.55 -2.55 0.00 N	26.81 -1.53 0.00 N	21.10 -0.73 0.00 N	23.27 -0.80 0.00 N	24.34 -1.07 0.00 N	21.12 -0.70 0.00 N	22.32 -0.88 0.00 N	34.22 -1.16 0.00 N	37.32 -1.45 0.00 N	48.36 -1.28 0.00 N	50.70 -1.57 0.00 N	51.23 -0.85 0.00 N	42.65 -1.26 -0.52 N	52.36 -1.42 -0.05 N	45.45 -1.11 -0.89 N	52.10 -0.98 -0.05 N	54.54 -1.35 0.00 N	46.70 -0.90 -0.36 N	47.83 -1.43 0.00 N	52.01 -1.17 -0.03 N	46.98 -0.90 -1.22 N	53.31 -1.20 0.00 N	47.99 -1.71 0.00 N
NEG MILLWOOD____DRP 24198	40.19 1.96 0.00 N	53.53 2.43 0.00 N	29.56 1.21 0.00 N	22.64 0.81 0.00 N	24.90 0.84 0.00 N	26.30 0.88 0.00 N	22.54 0.72 0.00 N	24.29 1.09 0.00 N	37.29 1.91 0.00 N	41.33 2.56 0.00 N	53.00 3.36 0.00 N	55.86 3.58 0.00 N	55.64 3.56 0.00 N	50.76 3.03 -4.33 N	58.02 3.89 -0.40 N	56.67 3.49 -7.51 N	57.46 3.98 -0.45 N	60.02 4.12 0.00 N	53.76 3.44 -3.09 N	52.73 3.44 -0.04 N	56.89 3.77 0.03 N	59.66 3.32 -9.67 N	57.85 3.34 0.00 N	52.51 2.81 0.00 N
NEG NORTH_FLCN_SEA 23793	39.82 1.59 0.00 N	52.98 1.88 0.00 N	29.30 0.96 0.00 N	22.73 0.90 0.00 N	25.04 0.98 0.00 N	26.46 1.05 0.00 N	22.69 0.87 0.00 N	24.28 1.08 0.00 N	36.93 1.54 0.00 N	40.87 2.10 0.00 N	52.57 2.93 0.00 N	55.54 3.27 0.00 N	55.41 3.32 0.00 N	46.10 2.78 0.07 N	57.16 3.44 0.01 N	48.43 2.86 0.10 N	56.35 3.32 0.01 N	59.43 3.54 0.00 N	50.18 2.98 0.04 N	52.31 3.05 0.00 N	56.62 3.46 0.00 N	49.68 3.17 0.15 N	57.61 3.10 0.00 N	51.98 2.28 0.00 N
NEG NORTH_KES_CHATEGAY 23792	38.25 0.02 0.00 N	51.20 0.10 0.00 N	28.40 0.06 0.00 N	21.92 0.09 0.00 N	24.17 0.10 0.00 N	25.48 0.07 0.00 N	21.92 0.10 0.00 N	23.10 -0.10 0.00 N	35.25 -0.14 0.00 N	38.38 -0.39 0.00 N	49.22 -0.42 0.00 N	51.83 -0.44 0.00 N	51.41 -0.67 0.00 N	42.67 -0.66 0.06 N	52.89 -0.83 0.01 N	44.83 -0.75 0.10 N	52.20 -0.82 0.01 N	55.09 -0.81 0.00 N	46.50 -0.70 0.04 N	48.64 -0.61 0.00 N	52.47 -0.69 0.00 N	45.81 -0.71 0.14 N	54.05 -0.46 0.00 N	49.65 -0.05 0.00 N
NEG NORTH____ALICE_FALLS 23915	38.64 0.41 0.00 N	51.73 0.62 0.00 N	28.71 0.36 0.00 N	22.17 0.34 0.00 N	24.44 0.38 0.00 N	25.76 0.35 0.00 N	22.17 0.34 0.00 N	23.27 0.07 0.00 N	35.61 0.22 0.00 N	38.88 0.11 0.00 N	49.86 0.22 0.00 N	52.55 0.28 0.00 N	51.93 -0.16 0.00 N	43.06 -0.26 0.07 N	53.41 -0.32 0.01 N	45.12 -0.45 0.10 N	52.61 -0.41 0.01 N	55.56 -0.33 0.00 N	46.91 -0.29 0.04 N	49.14 -0.11 0.00 N	53.02 -0.13 0.00 N	46.19 -0.33 0.15 N	54.47 -0.04 0.00 N	50.14 0.44 0.00 N
NEG NORTH____LWR_SARANAC 23913	38.64 0.41 0.00 N	51.73 0.62 0.00 N	28.71 0.36 0.00 N	22.17 0.34 0.00 N	24.44 0.38 0.00 N	25.76 0.35 0.00 N	22.17 0.34 0.00 N	23.27 0.07 0.00 N	35.61 0.22 0.00 N	38.88 0.11 0.00 N	49.86 0.22 0.00 N	52.55 0.28 0.00 N	51.93 -0.16 0.00 N	43.06 -0.26 0.07 N	53.41 -0.32 0.01 N	45.12 -0.45 0.10 N	52.61 -0.41 0.01 N	55.56 -0.33 0.00 N	46.91 -0.29 0.04 N	49.14 -0.11 0.00 N	53.02 -0.13 0.00 N	46.19 -0.33 0.15 N	54.47 -0.04 0.00 N	50.14 0.44 0.00 N
NEG NORTH____PLATTSBURG 23628	38.23 -0.01 0.00 N	51.18 0.08 0.00 N	28.40 0.05 0.00 N	21.92 0.08 0.00 N	24.15 0.09 0.00 N	25.47 0.06 0.00 N	21.91 0.08 0.00 N	23.02 -0.18 0.00 N	35.22 -0.17 0.00 N	38.46 -0.31 0.00 N	49.32 -0.32 0.00 N	51.98 -0.29 0.00 N	51.36 -0.72 0.00 N	42.60 -0.73 0.07 N	52.82 -0.90 0.01 N	44.70 -0.87 0.10 N	52.07 -0.95 0.01 N	54.98 -0.92 0.00 N	46.42 -0.78 0.04 N	48.58 -0.68 0.00 N	52.43 -0.73 0.00 N	45.72 -0.80 0.15 N	53.85 -0.66 0.00 N	49.62 -0.08 0.00 N
NEG WEST_LEA_LOCKPORT 23791	34.50 -3.74 0.00 N	45.86 -5.25 0.00 N	25.61 -2.73 0.00 N	19.69 -2.14 0.00 N	21.69 -2.37 0.00 N	22.90 -2.51 0.00 N	20.01 -1.81 0.00 N	21.43 -1.77 0.00 N	31.99 -3.40 0.00 N	34.65 -4.13 0.00 N	43.63 -6.01 0.00 N	45.52 -6.75 0.00 N	45.67 -6.42 0.00 N	39.15 -4.87 -0.63 N	47.16 -6.63 -0.06 N	41.68 -5.07 -1.08 N	46.87 -6.22 -0.06 N	49.18 -6.72 0.00 N	42.10 -5.58 -0.45 N	43.24 -6.02 -0.01 N	44.40 -6.92 1.84 N	40.00 -5.76 0.91 N	47.62 -6.89 0.00 N	44.58 -5.12 0.00 N
NEG WEST____LANCASTR 23811	34.08 -4.15 0.00 N	45.57 -5.53 0.00 N	25.41 -2.94 0.00 N	19.54 -2.30 0.00 N	21.49 -2.57 0.00 N	22.71 -2.70 0.00 N	19.68 -2.14 0.00 N	21.14 -2.06 0.00 N	31.76 -3.62 0.00 N	34.65 -4.12 0.00 N	43.72 -5.93 0.00 N	45.85 -6.43 0.00 N	45.87 -6.21 0.00 N	39.38 -4.74 -0.73 N	47.46 -6.33 -0.07 N	41.99 -4.96 -1.28 N	47.06 -6.05 -0.08 N	49.45 -6.44 0.00 N	42.31 -5.45 -0.53 N	43.45 -5.81 -0.01 N	45.03 -6.54 1.59 N	40.75 -5.54 0.37 N	47.73 -6.78 0.00 N	44.11 -5.59 0.00 N
NEG_PENN_ALLEGHNY 23528	38.10 -0.13 0.00 N	51.01 -0.09 0.00 N	28.27 -0.07 0.00 N	21.72 -0.11 0.00 N	23.90 -0.16 0.00 N	25.30 -0.11 0.00 N	21.66 -0.16 0.00 N	23.27 0.07 0.00 N	35.43 0.04 0.00 N	39.17 0.40 0.00 N	49.97 0.32 0.00 N	52.78 0.51 0.00 N	52.52 0.43 0.00 N	45.49 0.71 -1.39 N	54.50 0.65 -0.13 N	48.61 0.56 -2.38 N	53.72 0.55 -0.14 N	56.56 0.67 0.00 N	48.67 0.45 -0.98 N	49.76 0.49 -0.01 N	53.45 0.49 0.20 N	50.02 0.50 -2.87 N	54.59 0.08 0.00 N	49.64 -0.06 0.00 N
NEG____GEN_MONROE 24207	38.98 0.74 0.00 N	51.74 0.64 0.00 N	28.65 0.31 0.00 N	22.08 0.24 0.00 N	24.33 0.26 0.00 N	25.68 0.27 0.00 N	22.14 0.31 0.00 N	23.53 0.32 0.00 N	35.90 0.52 0.00 N	39.54 0.77 0.00 N	50.88 1.24 0.00 N	53.53 1.26 0.00 N	53.39 1.31 0.00 N	44.92 0.99 -0.54 N	55.07 1.29 -0.05 N	47.78 1.19 -0.92 N	54.41 1.33 -0.05 N	57.19 1.29 0.00 N	48.67 1.06 -0.38 N	50.34 1.08 -0.01 N	54.50 1.12 -0.23 N	49.23 1.08 -1.49 N	55.66 1.15 0.00 N	50.92 1.22 0.00 N
NEPA____ENERGY 23901	33.40 -4.84 0.00 N	44.69 -6.41 0.00 N	24.86 -3.48 0.00 N	19.21 -2.62 0.00 N	21.17 -2.90 0.00 N	22.32 -3.09 0.00 N	19.21 -2.61 0.00 N	20.73 -2.47 0.00 N	31.30 -4.09 0.00 N	34.11 -4.66 0.00 N	43.13 -6.51 0.00 N	45.48 -6.80 0.00 N	45.61 -6.48 0.00 N	39.02 -5.16 -0.80 N	47.20 -6.60 -0.08 N	41.89 -5.17 -1.40 N	46.91 -6.20 -0.08 N	49.31 -6.58 0.00 N	42.14 -5.68 -0.57 N	43.18 -6.08 -0.01 N	45.15 -6.62 1.39 N	40.88 -5.82 -0.04 N	47.28 -7.23 0.00 N	43.10 -6.60 0.00 N

NEVERSINK___HYD 23608	37.74 -0.49 0.00 N	50.40 -0.70 0.00 N	27.92 -0.43 0.00 N	21.62 -0.21 0.00 N	23.61 -0.46 0.00 N	24.84 -0.57 0.00 N	21.31 -0.51 0.00 N	22.74 -0.46 0.00 N	34.78 -0.61 0.00 N	38.29 -0.48 0.00 N	48.97 -0.67 0.00 N	51.65 -0.62 0.00 N	51.54 -0.54 0.00 N	47.65 0.59 -3.67 N	52.32 -1.74 -0.34 N	49.98 -2.02 -6.33 N	51.01 -2.40 -0.38 N	53.32 -2.58 0.00 N	47.56 -2.28 -2.60 N	46.79 -2.50 -0.04 N	50.35 -2.77 0.04 N	54.09 -0.76 -8.18 N	53.53 -0.98 0.00 N	48.88 -0.82 0.00 N
NIAGARA___ 23760	34.76 -3.48 0.00 N	45.99 -5.11 0.00 N	25.67 -2.68 0.00 N	19.79 -2.05 0.00 N	21.81 -2.25 0.00 N	22.96 -2.45 0.00 N	20.12 -1.70 0.00 N	21.49 -1.71 0.00 N	32.17 -3.21 0.00 N	34.66 -4.11 0.00 N	43.77 -5.87 0.00 N	45.61 -6.66 0.00 N	46.03 -6.06 0.00 N	39.17 -4.85 -0.63 N	47.37 -6.42 -0.06 N	41.96 -4.79 -1.08 N	47.21 -5.88 -0.06 N	49.37 -6.52 0.00 N	42.37 -5.32 -0.45 N	43.31 -5.95 -0.01 N	44.56 -6.78 1.82 N	40.28 -5.49 0.89 N	48.06 -6.45 0.00 N	45.03 -4.67 0.00 N
NINE_MILE_1 23575	36.83 -1.40 0.00 N	49.19 -1.91 0.00 N	27.31 -1.03 0.00 N	21.05 -0.78 0.00 N	23.20 -0.86 0.00 N	24.50 -0.91 0.00 N	21.07 -0.75 0.00 N	22.41 -0.79 0.00 N	34.11 -1.27 0.00 N	37.36 -1.41 0.00 N	47.76 -1.88 0.00 N	50.26 -2.01 0.00 N	50.15 -1.94 0.00 N	42.05 -1.59 -0.25 N	51.74 -2.01 -0.02 N	44.44 -1.68 -0.45 N	51.09 -1.97 -0.03 N	53.79 -2.10 0.00 N	45.66 -1.77 -0.19 N	47.39 -1.87 0.00 N	51.14 -2.04 -0.02 N	45.49 -1.76 -0.59 N	52.41 -2.10 0.00 N	47.85 -1.85 0.00 N
NINE_MILE_2 23744	36.76 -1.47 0.00 N	49.09 -2.01 0.00 N	27.25 -1.09 0.00 N	21.01 -0.82 0.00 N	23.16 -0.91 0.00 N	24.45 -0.96 0.00 N	21.03 -0.79 0.00 N	22.37 -0.83 0.00 N	34.04 -1.34 0.00 N	37.29 -1.48 0.00 N	47.67 -1.97 0.00 N	50.17 -2.10 0.00 N	50.06 -2.03 0.00 N	41.98 -1.66 -0.25 N	51.65 -2.10 -0.02 N	44.36 -1.76 -0.45 N	51.00 -2.06 -0.03 N	53.70 -2.20 0.00 N	45.57 -1.85 -0.18 N	47.31 -1.95 0.00 N	51.05 -2.13 -0.02 N	45.41 -1.84 -0.59 N	52.32 -2.19 0.00 N	47.76 -1.94 0.00 N
NM_CAPITAL___DRP 24208	41.84 3.61 0.00 N	56.12 5.02 0.00 N	31.14 2.79 0.00 N	24.03 2.20 0.00 N	26.54 2.47 0.00 N	28.07 2.66 0.00 N	23.95 2.13 0.00 N	25.16 1.96 0.00 N	38.58 3.20 0.00 N	42.34 3.56 0.00 N	54.40 4.76 0.00 N	57.42 5.15 0.00 N	56.94 4.85 0.00 N	52.69 3.89 -5.41 N	59.23 5.00 -0.50 N	58.79 3.75 -9.37 N	58.21 4.62 -0.56 N	60.92 5.03 0.00 N	55.43 4.34 -3.85 N	54.09 4.79 -0.05 N	58.52 5.39 0.03 N	63.30 4.53 -12.11 N	60.27 5.76 0.00 N	54.49 4.79 0.00 N
NM_CENTRAL___DRP 24181	37.55 -0.69 0.00 N	50.12 -0.99 0.00 N	27.85 -0.50 0.00 N	21.51 -0.33 0.00 N	23.70 -0.36 0.00 N	25.01 -0.40 0.00 N	21.54 -0.28 0.00 N	22.84 -0.36 0.00 N	34.79 -0.59 0.00 N	38.15 -0.62 0.00 N	48.74 -0.90 0.00 N	51.31 -0.96 0.00 N	51.15 -0.94 0.00 N	42.95 -0.76 -0.32 N	52.79 -0.97 -0.03 N	45.30 -0.94 -0.57 N	52.05 -1.02 -0.03 N	54.83 -1.07 0.00 N	46.58 -0.89 -0.23 N	48.38 -0.88 0.00 N	52.18 -0.99 -0.02 N	46.48 -0.93 -0.75 N	53.45 -1.06 0.00 N	48.73 -0.97 0.00 N
NM_FRONTIER___DRP 24179	34.93 -3.30 0.00 N	46.21 -4.90 0.00 N	25.78 -2.56 0.00 N	19.87 -1.96 0.00 N	21.90 -2.16 0.00 N	23.06 -2.35 0.00 N	20.21 -1.61 0.00 N	21.58 -1.62 0.00 N	32.33 -3.05 0.00 N	34.85 -3.92 0.00 N	44.03 -5.62 0.00 N	45.88 -6.39 0.00 N	46.27 -5.81 0.00 N	39.37 -4.65 -0.63 N	47.61 -6.18 -0.06 N	42.19 -4.58 -1.10 N	47.46 -5.64 -0.07 N	49.63 -6.27 0.00 N	42.58 -5.11 -0.45 N	43.53 -5.73 -0.01 N	44.82 -6.53 1.81 N	40.53 -5.27 0.86 N	48.33 -6.18 0.00 N	45.24 -4.46 0.00 N
NM_ST_REGIS___HYD 24053	38.24 0.00 0.00 N	51.10 0.00 0.00 N	28.34 0.00 0.00 N	21.83 0.00 0.00 N	24.06 0.00 0.00 N	25.41 0.00 0.00 N	21.82 0.00 0.00 N	23.20 0.00 0.00 N	35.39 0.00 0.00 N	38.77 0.00 0.00 N	49.64 0.00 0.00 N	52.27 0.00 0.00 N	52.09 0.00 0.00 N	43.39 0.00 0.00 N	53.73 0.00 0.00 N	45.67 0.00 0.00 N	53.03 0.00 0.00 N	55.89 0.00 0.00 N	47.24 0.00 0.00 N	49.25 0.00 0.00 N	53.15 0.00 0.00 N	46.66 0.00 0.00 N	54.51 0.00 0.00 N	49.70 0.00 0.00 N
NORTHPORT___1 23551	43.87 2.47 -3.17 N	54.17 3.06 0.00 N	29.85 1.51 0.00 N	23.02 1.18 0.00 N	25.42 1.36 0.00 N	27.14 1.46 -0.27 N	23.12 1.29 0.00 N	41.41 1.81 -16.40 N	52.55 3.09 -14.07 N	53.77 3.75 -11.26 N	55.18 4.43 -1.11 N	72.21 4.62 -15.32 N	52.87 4.35 3.57 N	40.42 3.76 6.74 N	64.48 4.83 -5.93 N	73.76 4.41 -23.67 N	56.01 5.03 2.05 N	56.17 5.33 5.05 N	57.06 4.23 -5.59 N	54.96 4.32 -1.39 N	59.69 4.74 -1.79 N	61.79 3.79 -11.34 N	58.50 4.02 0.03 N	55.61 3.80 -2.10 N
NORTHPORT___2 23552	43.86 2.45 -3.17 N	54.12 3.02 0.00 N	29.81 1.46 0.00 N	22.99 1.16 0.00 N	25.39 1.33 0.00 N	27.13 1.45 -0.27 N	23.11 1.29 0.00 N	41.39 1.80 -16.40 N	52.52 3.06 -14.07 N	53.71 3.69 -11.26 N	55.12 4.37 -1.11 N	72.14 4.55 -15.32 N	52.82 4.30 3.57 N	40.37 3.72 6.74 N	64.41 4.76 -5.93 N	73.69 4.35 -23.67 N	55.95 4.97 2.05 N	56.11 5.26 5.05 N	56.99 4.17 -5.59 N	54.88 4.24 -1.39 N	59.60 4.66 -1.79 N	61.78 3.78 -11.34 N	58.53 4.05 0.03 N	55.60 3.80 -2.10 N
NORTHPORT___3 23553	43.72 2.31 -3.17 N	53.83 2.73 0.00 N	29.71 1.36 0.00 N	22.89 1.06 0.00 N	25.26 1.20 0.00 N	26.99 1.31 -0.27 N	23.02 1.20 0.00 N	41.28 1.68 -16.40 N	52.24 2.78 -14.07 N	53.47 3.44 -11.26 N	55.77 3.99 -2.14 N	73.34 4.09 -16.97 N	54.36 3.79 1.51 N	45.79 3.21 0.82 N	65.79 4.31 -7.75 N	73.49 4.01 -23.81 N	59.56 4.52 -2.02 N	59.28 4.66 1.28 N	57.21 3.92 -6.05 N	55.23 3.99 -1.98 N	59.73 4.40 -2.17 N	61.70 3.44 -11.60 N	58.74 3.36 -0.87 N	54.89 3.09 -2.10 N
NORTHPORT___4 23650	43.76 2.35 -3.17 N	53.87 2.77 0.00 N	29.75 1.40 0.00 N	22.93 1.09 0.00 N	25.29 1.23 0.00 N	27.01 1.33 -0.27 N	23.03 1.20 0.00 N	41.30 1.70 -16.40 N	52.28 2.82 -14.07 N	53.52 3.49 -11.26 N	54.78 4.03 -2.14 N	71.72 4.13 -16.97 N	52.34 3.82 1.51 N	39.87 3.21 0.82 N	64.01 4.36 -7.75 N	73.41 4.07 -23.81 N	55.54 4.55 -2.02 N	55.54 4.69 1.28 N	56.77 3.95 -6.05 N	54.67 4.02 -1.98 N	59.38 4.43 -2.17 N	61.45 3.45 -11.60 N	57.85 3.38 -0.87 N	54.92 3.11 -2.10 N
NORTHPORT___IC 23718	43.76 2.35 -3.17 N	53.87 2.77 0.00 N	29.75 1.40 0.00 N	22.93 1.09 0.00 N	25.29 1.23 0.00 N	27.01 1.33 -0.27 N	23.03 1.20 0.00 N	41.30 1.70 -16.40 N	52.28 2.82 -14.07 N	53.52 3.49 -11.26 N	54.78 4.03 -2.14 N	71.72 4.13 -15.32 N	52.34 3.82 3.57 N	39.87 3.21 0.82 N	64.01 4.36 -5.93 N	73.41 4.07 -23.67 N	55.54 4.55 2.05 N	55.54 4.69 5.05 N	56.77 3.95 -5.59 N	54.67 4.02 -1.39 N	59.38 4.43 -1.79 N	61.45 3.45 -11.34 N	57.85 3.38 0.03 N	54.92 3.11 -2.10 N



NSINS_S_GLNS_FALLS 23858	41.12 2.89 0.00 N	55.25 4.15 0.00 N	30.69 2.34 0.00 N	23.69 1.85 0.00 N	26.17 2.10 0.00 N	27.71 2.30 0.00 N	23.59 1.77 0.00 N	24.75 1.55 0.00 N	38.25 2.86 0.00 N	42.12 3.35 0.00 N	54.32 4.68 0.00 N	57.20 4.93 0.00 N	56.12 4.03 0.00 N	51.99 3.04 -5.55 N	58.26 4.02 -0.52 N	58.11 2.85 -9.59 N	57.04 3.43 -0.57 N	59.78 3.89 0.00 N	54.71 3.52 -3.94 N	53.26 3.95 -0.05 N	57.75 4.62 0.02 N	62.82 3.73 -12.42 N	59.14 4.63 0.00 N	53.36 3.66 0.00 N
NUCOR_STEEL____DRP 24197	36.96 -1.28 0.00 N	48.55 -2.55 0.00 N	26.81 -1.53 0.00 N	21.10 -0.73 0.00 N	23.27 -0.80 0.00 N	24.34 -1.07 0.00 N	21.12 -0.70 0.00 N	22.32 -0.88 0.00 N	34.22 -1.16 0.00 N	37.32 -1.45 0.00 N	48.36 -1.28 0.00 N	50.70 -1.57 0.00 N	51.23 -0.85 0.00 N	42.65 -1.26 -0.52 N	52.36 -1.42 -0.05 N	45.45 -1.11 -0.89 N	52.10 -0.98 -0.05 N	54.54 -1.35 0.00 N	46.70 -0.90 -0.36 N	47.83 -1.43 0.00 N	52.01 -1.17 -0.03 N	46.98 -0.90 -1.22 N	53.31 -1.20 0.00 N	47.99 -1.71 0.00 N
NYISO_LBMP_REFERENCE 24008	38.24 0.00 0.00 N	51.10 0.00 0.00 N	28.34 0.00 0.00 N	21.83 0.00 0.00 N	24.06 0.00 0.00 N	25.41 0.00 0.00 N	21.82 0.00 0.00 N	23.20 0.00 0.00 N	35.39 0.00 0.00 N	38.77 0.00 0.00 N	49.64 0.00 0.00 N	52.27 0.00 0.00 N	52.09 0.00 0.00 N	43.39 0.00 0.00 N	53.73 0.00 0.00 N	45.67 0.00 0.00 N	53.03 0.00 0.00 N	55.89 0.00 0.00 N	47.24 0.00 0.00 N	49.25 0.00 0.00 N	53.15 0.00 0.00 N	46.66 0.00 0.00 N	54.51 0.00 0.00 N	49.70 0.00 0.00 N
NYPA_BRENTWD____GT 24164	44.20 2.80 -3.17 N	54.54 3.44 0.00 N	30.03 1.69 0.00 N	23.13 1.29 0.00 N	25.51 1.45 0.00 N	27.22 1.54 -0.27 N	23.18 1.36 0.00 N	41.49 1.89 -16.40 N	52.74 3.28 -14.07 N	54.04 4.01 -11.26 N	61.86 4.87 -7.35 N	82.61 5.09 -25.25 N	65.76 4.84 -8.83 N	76.47 4.18 -28.91 N	75.95 5.31 -16.91 N	74.96 4.82 -24.47 N	80.93 5.52 -22.38 N	79.34 5.82 -17.62 N	60.52 4.64 -8.64 N	58.98 4.73 -4.99 N	62.56 5.19 -4.22 N	63.83 4.27 -12.90 N	64.16 4.58 -5.07 N	56.00 4.20 -2.10 N
NYPA_GOWANUS____GT5 24156	41.70 3.47 0.00 N	55.44 4.34 0.00 N	30.53 2.19 0.00 N	23.33 1.49 0.00 N	25.63 1.56 0.00 N	27.02 1.61 0.00 N	23.20 1.38 0.00 N	25.14 1.94 0.00 N	38.82 3.43 0.00 N	43.20 4.43 0.00 N	55.46 5.82 0.00 N	58.38 6.11 0.00 N	58.11 6.02 0.00 N	52.76 5.14 -4.23 N	60.61 6.49 -0.39 N	58.74 5.77 -7.31 N	60.10 6.63 -0.44 N	62.81 6.91 0.00 N	56.02 5.78 -3.00 N	55.14 5.84 -0.04 N	59.48 6.36 0.03 N	61.64 5.54 -9.44 N	60.20 5.69 0.00 N	54.50 4.80 0.00 N
NYPA_GOWANUS____GT6 24157	41.70 3.47 0.00 N	55.44 4.34 0.00 N	30.53 2.19 0.00 N	23.33 1.49 0.00 N	25.63 1.56 0.00 N	27.02 1.61 0.00 N	23.20 1.38 0.00 N	25.14 1.94 0.00 N	38.82 3.43 0.00 N	43.20 4.43 0.00 N	55.46 5.82 0.00 N	58.38 6.11 0.00 N	58.11 6.02 0.00 N	52.76 5.14 -4.23 N	60.61 6.49 -0.39 N	58.74 5.77 -7.31 N	60.10 6.63 -0.44 N	62.81 6.91 0.00 N	56.02 5.78 -3.00 N	55.14 5.84 -0.04 N	59.48 6.36 0.03 N	61.64 5.54 -9.44 N	60.20 5.69 0.00 N	54.50 4.80 0.00 N
NYPA_HARLEM__RVR_GT1 24160	65.28 3.95 -23.10 N	56.59 5.11 -0.37 N	30.94 2.60 0.00 N	23.63 1.79 0.00 N	25.95 1.88 0.00 N	27.36 1.95 0.00 N	23.49 1.67 0.00 N	25.48 2.28 0.00 N	46.20 4.00 -6.82 N	126.78 5.08 -82.93 N	67.97 6.66 -11.67 N	95.86 6.96 -36.62 N	66.84 6.84 -7.91 N	79.44 5.80 -30.25 N	70.56 7.36 -9.47 N	66.76 6.48 -14.60 N	66.79 7.46 -6.30 N	65.61 7.62 -2.10 N	56.69 6.38 -3.07 N	55.84 6.44 -0.14 N	63.57 7.00 -3.41 N	67.43 6.10 -14.66 N	225.66 6.20 -164.96 N	111.80 5.13 -56.97 N
NYPA_HARLEM__RVR_GT2 24161	65.28 3.95 -23.10 N	56.59 5.11 -0.37 N	30.94 2.60 0.00 N	23.63 1.79 0.00 N	25.95 1.88 0.00 N	27.36 1.95 0.00 N	23.49 1.67 0.00 N	25.48 2.28 0.00 N	46.20 4.00 -6.82 N	126.78 5.08 -82.93 N	67.97 6.66 -11.67 N	95.86 6.96 -36.62 N	66.84 6.84 -7.91 N	79.44 5.80 -30.25 N	70.56 7.36 -9.47 N	66.76 6.48 -14.60 N	66.79 7.46 -6.30 N	65.61 7.62 -2.10 N	56.69 6.38 -3.07 N	55.84 6.44 -0.14 N	63.57 7.00 -3.41 N	67.43 6.10 -14.66 N	225.66 6.20 -164.96 N	111.80 5.13 -56.97 N
NYPA_KENT____GT 24152	86.14 3.47 -44.44 N	86.12 4.34 -30.68 N	87.54 2.19 -57.01 N	74.47 1.49 -51.14 N	66.34 1.57 -40.71 N	86.14 1.61 -59.11 N	62.68 1.38 -39.49 N	79.27 1.94 -54.13 N	86.52 3.43 -47.70 N	86.15 4.43 -42.94 N	86.29 5.82 -30.83 N	86.58 6.11 -28.20 N	78.18 6.02 -20.06 N	78.99 5.14 -30.46 N	73.67 6.49 -13.45 N	60.68 5.77 -9.24 N	60.11 6.64 -0.44 N	63.11 6.92 -0.30 N	59.93 5.78 -6.91 N	85.80 5.84 -30.70 N	87.59 6.36 -28.07 N	88.42 5.54 -36.22 N	86.17 5.69 -25.96 N	83.34 4.80 -28.84 N
NYPA_POUCH1____GT 24155	42.00 3.22 -0.54 N	55.10 4.00 0.00 N	30.35 2.00 0.00 N	23.19 1.36 0.00 N	25.48 1.41 0.00 N	26.87 1.46 0.00 N	23.06 1.24 0.00 N	24.99 1.79 0.00 N	38.57 3.18 0.00 N	42.92 4.14 0.00 N	55.09 5.44 0.00 N	58.01 5.73 0.00 N	57.74 5.66 0.00 N	52.45 4.83 -4.23 N	61.18 6.11 -1.34 N	58.42 5.44 -7.31 N	59.72 6.26 -0.44 N	62.41 6.52 0.00 N	55.68 5.44 -3.00 N	54.89 5.50 -0.14 N	59.12 5.98 0.01 N	61.32 5.22 -9.44 N	59.84 5.33 0.00 N	54.22 4.52 0.00 N
NYPA_VERNON____GT2 24162	85.95 3.27 -44.44 N	85.91 4.13 -30.68 N	87.43 2.08 -57.01 N	74.40 1.42 -51.14 N	66.26 1.49 -40.71 N	86.06 1.54 -59.11 N	62.62 1.31 -39.49 N	79.19 1.86 -54.13 N	86.37 3.28 -47.70 N	85.94 4.23 -42.94 N	86.00 5.53 -30.83 N	86.23 5.76 -28.20 N	77.81 5.66 -20.06 N	78.69 4.84 -30.46 N	73.33 6.15 -13.45 N	60.39 5.48 -9.24 N	59.77 6.31 -0.44 N	62.70 6.51 -0.30 N	59.59 5.44 -6.91 N	85.46 5.50 -30.70 N	87.22 5.99 -28.07 N	88.06 5.18 -36.22 N	85.75 5.27 -25.96 N	83.00 4.46 -28.84 N
NYPA_VERNON____GT3 24163	85.95 3.27 -44.44 N	85.91 4.13 -30.68 N	87.43 2.08 -57.01 N	74.40 1.42 -51.14 N	66.26 1.49 -40.71 N	86.06 1.54 -59.11 N	62.62 1.31 -39.49 N	79.19 1.86 -54.13 N	86.37 3.28 -47.70 N	85.94 4.23 -42.94 N	86.00 5.53 -30.83 N	86.23 5.76 -28.20 N	77.81 5.66 -20.06 N	78.69 4.84 -30.46 N	73.33 6.15 -13.45 N	60.39 5.48 -9.24 N	59.77 6.31 -0.44 N	62.70 6.51 -0.30 N	59.59 5.44 -6.91 N	85.46 5.50 -30.70 N	87.22 5.99 -28.07 N	88.06 5.18 -36.22 N	85.75 5.27 -25.96 N	83.00 4.46 -28.84 N
NYPA__HOLTSVILL 23794	44.44 3.03 -3.17 N	54.86 3.76 0.00 N	30.18 1.83 0.00 N	23.22 1.38 0.00 N	25.57 1.51 0.00 N	27.25 1.57 -0.27 N	23.20 1.37 0.00 N	41.53 1.94 -16.40 N	52.93 3.47 -14.07 N	54.29 4.26 -11.26 N	72.17 5.22 -17.31 N	98.86 5.45 -41.14 N	85.89 5.17 -28.64 N	133.79 4.45 -85.95 N	93.90 5.69 -34.48 N	76.58 5.16 -25.74 N	120.47 5.93 -61.51 N	116.09 6.28 -53.92 N	65.50 4.94 -13.32 N	65.04 5.07 -10.72 N	66.46 5.56 -7.74 N	66.61 4.62 -15.33 N	72.83 5.02 -13.29 N	56.35 4.55 -2.10 N

NYPA_____HELLGATE_GT1 24158	65.28 3.94 -23.10 N	56.58 5.11 -0.37 N	30.94 2.59 0.00 N	23.63 1.79 0.00 N	25.95 1.88 0.00 N	27.36 1.95 0.00 N	23.49 1.67 0.00 N	25.48 2.28 0.00 N	46.20 4.00 -6.82 N	126.78 5.08 -82.93 N	67.97 6.66 -11.67 N	95.82 6.92 -36.62 N	66.79 6.79 -7.91 N	79.43 5.79 -30.25 N	70.56 7.36 -9.47 N	66.75 6.48 -14.60 N	66.79 7.46 -6.30 N	65.59 7.60 -2.10 N	56.64 6.34 -3.07 N	55.81 6.41 -0.14 N	63.57 7.00 -3.41 N	67.38 6.06 -14.66 N	225.61 6.15 -164.96 N	111.75 5.08 -56.97 N
NYPA_____HELLGATE_GT2 24159	65.28 3.94 -23.10 N	56.58 5.11 -0.37 N	30.94 2.59 0.00 N	23.63 1.79 0.00 N	25.95 1.88 0.00 N	27.36 1.95 0.00 N	23.49 1.67 0.00 N	25.48 2.28 0.00 N	46.20 4.00 -6.82 N	126.78 5.08 -82.93 N	67.97 6.66 -11.67 N	95.82 6.92 -36.62 N	66.79 6.79 -7.91 N	79.43 5.79 -30.25 N	70.56 7.36 -9.47 N	66.75 6.48 -14.60 N	66.79 7.46 -6.30 N	65.59 7.60 -2.10 N	56.64 6.34 -3.07 N	55.81 6.41 -0.14 N	63.57 7.00 -3.41 N	67.38 6.06 -14.66 N	225.61 6.15 -164.96 N	111.75 5.08 -56.97 N
O.H_GEN_BRUCE 24063	29.79 -8.45 0.00 N	22.50 -4.04 6.02 N	22.02 -6.32 0.00 N	16.96 -4.87 0.00 N	18.68 -5.38 0.00 N	19.70 -5.71 0.00 N	17.16 -4.66 0.00 N	18.36 -4.84 0.00 N	27.62 -7.77 0.00 N	29.97 -8.80 0.00 N	38.29 -11.36 0.00 N	41.70 -10.57 0.00 N	41.93 -10.16 0.00 N	35.80 -8.26 -0.67 N	43.23 -10.56 -0.06 N	38.32 -8.50 -1.15 N	42.98 -10.12 -0.07 N	45.02 -10.87 0.00 N	38.63 -9.09 -0.48 N	39.52 -9.74 -0.01 N	40.69 -10.77 1.70 N	36.90 -9.12 0.64 N	43.71 -10.80 0.00 N	40.66 -9.04 0.00 N
OAK ORCHARD___HYD 24046	35.53 -2.70 0.00 N	47.08 -4.02 0.00 N	26.24 -2.11 0.00 N	20.23 -1.60 0.00 N	22.29 -1.77 0.00 N	23.48 -1.93 0.00 N	20.50 -1.33 0.00 N	21.84 -1.36 0.00 N	32.86 -2.53 0.00 N	35.61 -3.16 0.00 N	45.22 -4.42 0.00 N	47.20 -5.07 0.00 N	47.45 -4.64 0.00 N	40.13 -3.79 -0.52 N	48.83 -4.94 -0.05 N	42.93 -3.62 -0.88 N	48.60 -4.48 -0.05 N	50.90 -5.00 0.00 N	43.50 -4.10 -0.36 N	44.66 -4.60 0.00 N	48.13 -5.22 -0.19 N	43.87 -4.21 -1.42 N	49.55 -4.96 0.00 N	46.17 -3.53 0.00 N
OCC_CHEM___DRP 24175	34.97 -3.26 0.00 N	46.26 -4.84 0.00 N	25.81 -2.54 0.00 N	19.89 -1.95 0.00 N	21.92 -2.14 0.00 N	23.08 -2.33 0.00 N	20.22 -1.60 0.00 N	21.60 -1.60 0.00 N	32.37 -3.02 0.00 N	34.90 -3.87 0.00 N	44.09 -5.55 0.00 N	45.95 -6.33 0.00 N	46.33 -5.76 0.00 N	39.42 -4.60 -0.63 N	47.67 -6.12 -0.06 N	42.24 -4.53 -1.10 N	47.51 -5.59 -0.07 N	49.69 -6.20 0.00 N	42.63 -5.06 -0.45 N	43.59 -5.67 -0.01 N	44.88 -6.47 1.81 N	40.58 -5.22 0.86 N	48.38 -6.13 0.00 N	45.28 -4.42 0.00 N
OLIN_CORP_DRP 24177	35.00 -3.23 0.00 N	46.33 -4.77 0.00 N	25.84 -2.50 0.00 N	19.92 -1.91 0.00 N	21.95 -2.11 0.00 N	23.11 -2.30 0.00 N	20.23 -1.59 0.00 N	21.60 -1.60 0.00 N	32.40 -2.98 0.00 N	34.98 -3.79 0.00 N	44.24 -5.40 0.00 N	46.14 -6.13 0.00 N	46.51 -5.57 0.00 N	39.55 -4.47 -0.64 N	47.87 -5.92 -0.06 N	42.40 -4.38 -1.11 N	47.70 -5.40 -0.07 N	49.90 -6.00 0.00 N	42.80 -4.90 -0.46 N	43.77 -5.49 -0.01 N	45.11 -6.25 1.80 N	40.77 -5.05 0.84 N	48.55 -5.96 0.00 N	45.39 -4.31 0.00 N
ONONDAGA_REF_OCCRA 23987	37.31 -0.93 0.00 N	49.78 -1.32 0.00 N	27.67 -0.67 0.00 N	21.39 -0.44 0.00 N	23.58 -0.48 0.00 N	24.89 -0.52 0.00 N	21.43 -0.39 0.00 N	22.73 -0.47 0.00 N	34.58 -0.81 0.00 N	37.91 -0.86 0.00 N	48.42 -1.22 0.00 N	50.99 -1.29 0.00 N	50.83 -1.25 0.00 N	42.76 -1.02 -0.39 N	52.47 -1.30 -0.04 N	45.12 -1.22 -0.67 N	51.73 -1.34 -0.04 N	54.49 -1.41 0.00 N	46.34 -1.18 -0.27 N	48.08 -1.18 0.00 N	51.85 -1.32 -0.01 N	46.33 -1.21 -0.89 N	53.13 -1.38 0.00 N	48.42 -1.28 0.00 N
ONONDAGA___COGEN 23986	36.94 -1.30 0.00 N	49.28 -1.82 0.00 N	27.40 -0.95 0.00 N	21.16 -0.67 0.00 N	23.32 -0.74 0.00 N	24.62 -0.79 0.00 N	21.21 -0.61 0.00 N	22.53 -0.67 0.00 N	34.21 -1.17 0.00 N	37.47 -1.30 0.00 N	47.82 -1.82 0.00 N	50.30 -1.97 0.00 N	50.23 -1.86 0.00 N	42.31 -1.48 -0.40 N	51.86 -1.91 -0.04 N	44.72 -1.65 -0.70 N	51.17 -1.91 -0.04 N	53.87 -2.03 0.00 N	45.82 -1.71 -0.29 N	47.48 -1.78 0.00 N	51.20 -1.98 -0.03 N	45.86 -1.73 -0.93 N	52.44 -2.07 0.00 N	47.94 -1.76 0.00 N
OSWEGATCHIE___HYD 24044	39.11 0.88 0.00 N	52.23 1.13 0.00 N	29.04 0.69 0.00 N	22.50 0.66 0.00 N	24.80 0.74 0.00 N	26.10 0.69 0.00 N	22.49 0.67 0.00 N	23.49 0.29 0.00 N	35.98 0.60 0.00 N	39.29 0.52 0.00 N	50.31 0.67 0.00 N	53.02 0.75 0.00 N	52.59 0.51 0.00 N	43.89 0.49 -0.01 N	54.40 0.67 0.00 N	45.75 0.06 -0.02 N	53.41 0.38 0.00 N	56.47 0.58 0.00 N	47.74 0.49 -0.01 N	50.13 0.87 0.00 N	54.02 0.86 0.00 N	47.08 0.39 -0.02 N	55.58 1.07 0.00 N	50.61 0.91 0.00 N
OSWEGO___5 23606	37.08 -1.16 0.00 N	49.51 -1.59 0.00 N	27.49 -0.85 0.00 N	21.20 -0.63 0.00 N	23.37 -0.70 0.00 N	24.67 -0.74 0.00 N	21.23 -0.60 0.00 N	22.56 -0.64 0.00 N	34.34 -1.05 0.00 N	37.61 -1.16 0.00 N	48.07 -1.57 0.00 N	50.59 -1.68 0.00 N	50.47 -1.62 0.00 N	42.37 -1.32 -0.30 N	52.08 -1.68 -0.03 N	44.76 -1.42 -0.52 N	51.41 -1.66 -0.03 N	54.13 -1.76 0.00 N	45.97 -1.48 -0.21 N	47.71 -1.55 0.00 N	51.47 -1.70 -0.02 N	45.88 -1.48 -0.70 N	52.77 -1.74 0.00 N	48.16 -1.54 0.00 N
OSWEGO___6 23613	37.07 -1.16 0.00 N	49.50 -1.60 0.00 N	27.49 -0.86 0.00 N	21.20 -0.64 0.00 N	23.36 -0.70 0.00 N	24.67 -0.75 0.00 N	21.22 -0.60 0.00 N	22.56 -0.64 0.00 N	34.33 -1.06 0.00 N	37.60 -1.17 0.00 N	48.07 -1.57 0.00 N	50.59 -1.68 0.00 N	50.47 -1.62 0.00 N	42.37 -1.33 -0.30 N	52.08 -1.68 -0.03 N	44.76 -1.42 -0.52 N	51.41 -1.66 -0.03 N	54.13 -1.76 0.00 N	45.97 -1.48 -0.21 N	47.70 -1.56 0.00 N	51.46 -1.71 -0.02 N	45.88 -1.48 -0.70 N	52.76 -1.75 0.00 N	48.16 -1.55 0.00 N
OUTOKUMPU-AB___DRP 24206	35.40 -2.83 0.00 N	46.86 -4.24 0.00 N	26.11 -2.24 0.00 N	20.13 -1.71 0.00 N	22.17 -1.89 0.00 N	23.35 -2.06 0.00 N	20.40 -1.42 0.00 N	21.81 -1.39 0.00 N	32.79 -2.60 0.00 N	35.49 -3.28 0.00 N	44.93 -4.71 0.00 N	46.79 -5.48 0.00 N	46.93 -5.15 0.00 N	39.85 -4.18 -0.64 N	48.26 -5.52 -0.06 N	42.69 -4.10 -1.12 N	48.06 -5.04 -0.07 N	50.31 -5.58 0.00 N	43.09 -4.61 -0.46 N	44.10 -5.16 -0.01 N	45.53 -5.83 1.79 N	41.11 -4.73 0.82 N	48.87 -5.64 0.00 N	45.53 -4.17 0.00 N
OXBOW_____ 24026	35.08 -3.15 0.00 N	46.41 -4.69 0.00 N	25.87 -2.47 0.00 N	19.94 -1.89 0.00 N	21.97 -2.09 0.00 N	23.14 -2.27 0.00 N	20.25 -1.57 0.00 N	21.64 -1.57 0.00 N	32.47 -2.92 0.00 N	35.08 -3.69 0.00 N	44.38 -5.26 0.00 N	46.23 -6.04 0.00 N	46.49 -5.60 0.00 N	39.52 -4.51 -0.64 N	47.82 -5.97 -0.06 N	42.34 -4.44 -1.11 N	47.64 -5.46 -0.07 N	49.85 -6.05 0.00 N	42.73 -4.96 -0.46 N	43.70 -5.56 -0.01 N	45.06 -6.30 1.80 N	40.72 -5.10 0.84 N	48.47 -6.04 0.00 N	45.27 -4.43 0.00 N

PEEKSKILL____ 23653	40.26 2.03 0.00 N	53.57 2.47 0.00 N	29.55 1.21 0.00 N	22.62 0.78 0.00 N	24.87 0.80 0.00 N	26.24 0.83 0.00 N	22.50 0.68 0.00 N	24.30 1.10 0.00 N	37.40 2.02 0.00 N	41.52 2.75 0.00 N	53.25 3.61 0.00 N	56.11 3.84 0.00 N	55.89 3.81 0.00 N	50.86 3.26 -4.21 N	58.28 4.16 -0.39 N	56.68 3.75 -7.26 N	57.75 4.29 -0.43 N	60.35 4.45 0.00 N	53.93 3.71 -2.98 N	53.00 3.71 -0.04 N	57.17 4.05 0.03 N	59.61 3.56 -9.40 N	58.01 3.50 0.00 N	52.64 2.94 0.00 N
PGE MADISON____WINDPWR 24146	39.79 1.55 0.00 N	52.95 1.85 0.00 N	29.29 0.95 0.00 N	22.71 0.88 0.00 N	25.02 0.96 0.00 N	26.44 1.03 0.00 N	22.69 0.87 0.00 N	24.26 1.06 0.00 N	36.90 1.51 0.00 N	40.83 2.06 0.00 N	52.53 2.89 0.00 N	55.50 3.23 0.00 N	55.38 3.30 0.00 N	47.38 2.75 -1.24 N	57.25 3.41 -0.11 N	50.65 2.86 -2.12 N	56.46 3.30 -0.13 N	59.41 3.52 0.00 N	51.08 2.96 -0.87 N	52.30 3.04 -0.01 N	56.49 3.44 0.11 N	52.45 3.15 -2.64 N	57.57 3.06 0.00 N	51.95 2.25 0.00 N
PJM_GEN_KEystone 24065	24.97 -2.63 0.05 N	10.00 -3.58 18.98 N	19.46 -4.60 5.44 N	19.75 -2.08 0.00 N	14.50 -3.88 5.87 N	11.97 -3.66 7.38 N	10.00 -2.57 10.18 N	21.27 -1.93 0.00 N	32.25 -3.14 0.00 N	35.41 -3.36 0.00 N	35.00 -4.98 0.18 N	48.08 -4.20 0.00 N	48.05 -4.04 0.00 N	41.23 -3.07 -0.91 N	49.73 -4.08 -0.08 N	44.02 -3.22 -1.57 N	49.21 -3.92 -0.09 N	51.74 -4.15 0.00 N	44.33 -3.56 -0.65 N	45.45 -3.81 -0.01 N	47.85 -4.22 1.08 N	43.78 -3.56 -0.68 N	49.94 -4.57 0.00 N	45.71 -3.99 0.00 N
PLEASANTVLY____LBMP 24000	39.47 1.23 0.00 N	52.69 1.58 0.00 N	29.14 0.79 0.00 N	22.34 0.51 0.00 N	24.59 0.53 0.00 N	25.99 0.58 0.00 N	22.25 0.43 0.00 N	23.89 0.69 0.00 N	36.57 1.18 0.00 N	40.42 1.64 0.00 N	51.79 2.15 0.00 N	54.61 2.34 0.00 N	54.43 2.34 0.00 N	49.78 2.00 -4.39 N	56.71 2.58 -0.41 N	55.59 2.33 -7.59 N	56.11 2.62 -0.45 N	58.63 2.73 0.00 N	52.65 2.28 -3.12 N	51.56 2.26 -0.04 N	55.62 2.50 0.03 N	58.68 2.22 -9.80 N	56.67 2.16 0.00 N	51.46 1.76 0.00 N
POLETTI____ 23519	41.05 2.81 0.00 N	54.54 3.44 0.00 N	30.06 1.71 0.00 N	22.98 1.15 0.00 N	25.26 1.20 0.00 N	26.64 1.23 0.00 N	22.86 1.04 0.00 N	24.75 1.55 0.00 N	38.16 2.78 0.00 N	42.44 3.67 0.00 N	54.44 4.80 0.00 N	57.28 5.00 0.00 N	56.97 4.88 0.00 N	51.80 4.19 -4.23 N	59.46 5.34 -0.39 N	57.75 4.77 -7.31 N	58.94 5.48 -0.44 N	61.58 5.68 0.00 N	55.02 4.78 -3.00 N	54.16 4.86 -0.04 N	58.41 5.29 0.03 N	60.71 4.60 -9.44 N	59.20 4.69 0.00 N	53.69 3.99 0.00 N
PORT_JEFF_3 23555	44.20 2.80 -3.17 N	54.73 3.62 0.00 N	30.10 1.75 0.00 N	23.15 1.32 0.00 N	25.50 1.43 0.00 N	27.17 1.49 -0.27 N	23.14 1.32 0.00 N	41.45 1.86 -16.40 N	52.68 3.22 -14.07 N	53.93 3.90 -11.26 N	71.91 4.55 -17.72 N	98.69 4.64 -41.78 N	85.87 4.35 -29.44 N	135.45 3.82 -88.24 N	93.77 4.85 -35.19 N	75.91 4.45 -25.80 N	121.21 5.09 -63.08 N	116.66 5.39 -55.37 N	64.78 4.03 -13.52 N	64.19 3.98 -10.95 N	65.40 4.35 -7.90 N	65.64 3.55 -15.43 N	72.21 4.08 -13.62 N	55.53 3.73 -2.10 N
PORT_JEFF_4 23616	44.57 3.16 -3.17 N	55.02 3.92 0.00 N	30.26 1.91 0.00 N	23.28 1.44 0.00 N	25.54 1.48 0.00 N	27.13 1.45 -0.27 N	23.07 1.25 0.00 N	41.40 1.81 -16.40 N	53.01 3.55 -14.07 N	54.43 4.41 -11.26 N	72.78 5.43 -17.72 N	99.73 5.68 -41.78 N	86.94 5.41 -29.44 N	136.30 4.67 -88.24 N	94.88 5.96 -35.19 N	76.86 5.39 -25.80 N	122.32 6.20 -63.08 N	117.83 6.56 -55.37 N	65.93 5.17 -13.52 N	65.51 5.31 -10.95 N	66.87 5.82 -7.90 N	66.93 4.85 -15.43 N	73.37 5.24 -13.62 N	56.55 4.74 -2.10 N
PORT_JEFF_IC 23713	44.33 2.93 -3.17 N	54.84 3.74 0.00 N	30.16 1.81 0.00 N	23.20 1.37 0.00 N	25.55 1.49 0.00 N	27.22 1.54 -0.27 N	23.18 1.36 0.00 N	41.51 1.91 -16.40 N	52.82 3.36 -14.07 N	54.11 4.09 -11.26 N	70.81 4.86 -16.31 N	96.80 5.00 -39.53 N	83.44 4.72 -26.63 N	127.68 4.12 -80.17 N	91.67 5.23 -32.71 N	76.06 4.78 -25.62 N	116.07 5.48 -57.55 N	111.94 5.80 -50.24 N	64.45 4.36 -12.86 N	63.72 4.33 -10.14 N	65.27 4.71 -7.40 N	65.61 3.87 -15.08 N	71.40 4.43 -12.46 N	55.88 4.07 -2.10 N
PPL PILGRIM_ST_GT1 24216	44.20 2.80 -3.17 N	54.54 3.44 0.00 N	30.03 1.69 0.00 N	23.13 1.29 0.00 N	25.51 1.45 0.00 N	27.22 1.54 -0.27 N	23.18 1.36 0.00 N	41.49 1.89 -16.40 N	52.74 3.28 -14.07 N	54.04 4.01 -11.26 N	61.86 4.87 -7.35 N	82.61 5.09 -25.25 N	65.76 4.84 -8.83 N	76.47 4.18 -28.91 N	75.95 5.31 -16.91 N	74.96 4.82 -24.47 N	80.93 5.52 -22.38 N	79.34 5.82 -17.62 N	60.52 4.64 -8.64 N	58.98 4.73 -4.99 N	62.56 5.19 -4.22 N	63.83 4.27 -12.90 N	64.16 4.58 -5.07 N	56.00 4.20 -2.10 N
PPL PILGRIM_ST_GT2 24217	44.20 2.80 -3.17 N	54.54 3.44 0.00 N	30.03 1.69 0.00 N	23.13 1.29 0.00 N	25.51 1.45 0.00 N	27.22 1.54 -0.27 N	23.18 1.36 0.00 N	41.49 1.89 -16.40 N	52.74 3.28 -14.07 N	54.04 4.01 -11.26 N	61.86 4.87 -7.35 N	82.61 5.09 -25.25 N	65.76 4.84 -8.83 N	76.47 4.18 -28.91 N	75.95 5.31 -16.91 N	74.96 4.82 -24.47 N	80.93 5.52 -22.38 N	79.34 5.82 -17.62 N	60.52 4.64 -8.64 N	58.98 4.73 -4.99 N	62.56 5.19 -4.22 N	63.83 4.27 -12.90 N	64.16 4.58 -5.07 N	56.00 4.20 -2.10 N
PPL_SHRM_GT3 24213	44.35 2.94 -3.17 N	54.76 3.66 0.00 N	30.12 1.77 0.00 N	23.17 1.33 0.00 N	25.51 1.45 0.00 N	27.18 1.50 -0.27 N	23.14 1.32 0.00 N	41.49 1.89 -16.40 N	52.87 3.41 -14.07 N	54.18 4.15 -11.26 N	71.86 5.09 -17.13 N	98.46 5.34 -40.84 N	85.44 5.08 -28.26 N	132.65 4.39 -84.87 N	93.51 5.63 -34.15 N	76.50 5.11 -25.72 N	119.68 5.88 -60.77 N	115.34 6.22 -53.23 N	65.36 4.88 -13.24 N	64.86 5.00 -10.61 N	66.33 5.48 -7.69 N	66.50 4.55 -15.28 N	72.51 4.87 -13.13 N	56.31 4.51 -2.10 N
PPL_SHRM_GT4 24214	44.35 2.94 -3.17 N	54.76 3.66 0.00 N	30.12 1.77 0.00 N	23.17 1.33 0.00 N	25.51 1.45 0.00 N	27.18 1.50 -0.27 N	23.14 1.32 0.00 N	41.49 1.89 -16.40 N	52.87 3.41 -14.07 N	54.18 4.15 -11.26 N	71.86 5.09 -17.13 N	98.46 5.34 -40.84 N	85.44 5.08 -28.26 N	132.65 4.39 -84.87 N	93.51 5.63 -34.15 N	76.50 5.11 -25.72 N	119.68 5.88 -60.77 N	115.34 6.22 -53.23 N	65.36 4.88 -13.24 N	64.86 5.00 -10.61 N	66.33 5.48 -7.69 N	66.50 4.55 -15.28 N	72.51 4.87 -13.13 N	56.31 4.51 -2.10 N
PROJECT____ORANGE 23990	38.24 0.00 0.00 N	51.10 0.00 0.00 N	28.34 0.00 0.00 N	21.83 0.00 0.00 N	24.06 0.00 0.00 N	25.41 0.00 0.00 N	21.82 0.00 0.00 N	23.20 0.00 0.00 N	35.39 0.00 0.00 N	38.77 0.00 0.00 N	49.64 0.00 0.00 N	52.27 0.00 0.00 N	52.09 0.00 0.00 N	43.39 0.00 0.00 N	53.73 0.00 0.00 N	45.67 0.00 0.00 N	53.03 0.00 0.00 N	55.89 0.00 0.00 N	47.24 0.00 0.00 N	49.25 0.00 0.00 N	53.15 0.00 0.00 N	46.66 0.00 0.00 N	54.51 0.00 0.00 N	49.70 0.00 0.00 N

PROJECT___ORANGE 1 24174	37.56 -0.68 0.00 N	50.13 -0.97 0.00 N	27.86 -0.49 0.00 N	21.51 -0.32 0.00 N	23.71 -0.36 0.00 N	25.02 -0.39 0.00 N	21.54 -0.28 0.00 N	22.85 -0.35 0.00 N	34.80 -0.58 0.00 N	38.16 -0.61 0.00 N	48.76 -0.88 0.00 N	51.33 -0.94 0.00 N	51.17 -0.92 0.00 N	42.97 -0.74 -0.33 N	52.81 -0.95 -0.03 N	45.33 -0.92 -0.58 N	52.07 -1.00 -0.03 N	54.85 -1.05 0.00 N	46.61 -0.87 -0.24 N	48.40 -0.86 0.00 N	52.20 -0.97 -0.01 N	46.50 -0.91 -0.76 N	53.47 -1.04 0.00 N	48.74 -0.96 0.00 N
PROJECT___ORANGE 2 24166	37.56 -0.68 0.00 N	50.13 -0.97 0.00 N	27.86 -0.49 0.00 N	21.51 -0.32 0.00 N	23.71 -0.36 0.00 N	25.02 -0.39 0.00 N	21.54 -0.28 0.00 N	22.85 -0.35 0.00 N	34.80 -0.58 0.00 N	38.16 -0.61 0.00 N	48.76 -0.88 0.00 N	51.33 -0.94 0.00 N	51.17 -0.92 0.00 N	42.97 -0.74 -0.33 N	52.81 -0.95 -0.03 N	45.33 -0.92 -0.58 N	52.07 -1.00 -0.03 N	54.85 -1.05 0.00 N	46.61 -0.87 -0.24 N	48.40 -0.86 0.00 N	52.20 -0.97 -0.01 N	46.50 -0.91 -0.76 N	53.47 -1.04 0.00 N	48.74 -0.96 0.00 N
PYRITES___HYD 24023	40.00 1.77 0.00 N	53.43 2.33 0.00 N	29.70 1.36 0.00 N	23.03 1.20 0.00 N	25.39 1.33 0.00 N	26.70 1.29 0.00 N	23.03 1.20 0.00 N	24.05 0.85 0.00 N	36.84 1.45 0.00 N	40.05 1.28 0.00 N	51.32 1.68 0.00 N	54.09 1.82 0.00 N	53.58 1.49 0.00 N	44.49 1.12 0.02 N	55.16 1.43 0.00 N	46.29 0.67 0.05 N	54.21 1.18 0.00 N	57.35 1.45 0.00 N	48.44 1.22 0.02 N	50.96 1.70 0.00 N	54.89 1.74 0.00 N	47.70 1.08 0.04 N	56.64 2.13 0.00 N	51.66 1.96 0.00 N
RANKINE___ 23646	35.29 -2.94 0.00 N	46.79 -4.31 0.00 N	26.06 -2.29 0.00 N	20.10 -1.74 0.00 N	22.14 -1.92 0.00 N	23.32 -2.09 0.00 N	20.32 -1.50 0.00 N	21.76 -1.44 0.00 N	32.77 -2.61 0.00 N	35.53 -3.25 0.00 N	44.95 -4.69 0.00 N	47.00 -5.27 0.00 N	47.26 -4.83 0.00 N	40.24 -3.85 -0.70 N	48.68 -5.11 -0.06 N	43.08 -3.78 -1.19 N	48.44 -4.67 -0.07 N	50.75 -5.14 0.00 N	43.47 -4.26 -0.49 N	44.50 -4.76 -0.01 N	46.07 -5.36 1.73 N	41.68 -4.36 0.61 N	49.22 -5.29 0.00 N	45.60 -4.10 0.00 N
RAVENS GT4-7___ 23728	41.48 3.24 0.00 N	55.18 4.08 0.00 N	30.40 2.05 0.00 N	23.23 1.40 0.00 N	25.53 1.47 0.00 N	26.92 1.51 0.00 N	23.11 1.29 0.00 N	25.04 1.84 0.00 N	38.63 3.24 0.00 N	42.96 4.18 0.00 N	55.12 5.48 0.00 N	57.98 5.71 0.00 N	57.69 5.61 0.00 N	52.41 4.80 -4.23 N	60.21 6.09 -0.39 N	58.41 5.43 -7.31 N	59.71 6.25 -0.44 N	62.35 6.45 0.00 N	55.64 5.39 -3.00 N	54.75 5.45 -0.04 N	59.06 5.94 0.03 N	61.24 5.14 -9.44 N	59.74 5.23 0.00 N	54.12 4.42 0.00 N
RAVENSWD GT2___ 23730	41.08 2.84 0.00 N	54.60 3.50 0.00 N	30.08 1.74 0.00 N	23.00 1.17 0.00 N	25.28 1.22 0.00 N	26.67 1.26 0.00 N	22.88 1.06 0.00 N	24.77 1.57 0.00 N	38.20 2.81 0.00 N	42.47 3.69 0.00 N	54.48 4.84 0.00 N	57.35 5.08 0.00 N	57.06 4.98 0.00 N	51.88 4.26 -4.23 N	59.54 5.42 -0.39 N	57.82 4.85 -7.31 N	59.03 5.56 -0.44 N	61.66 5.77 0.00 N	55.07 4.83 -3.00 N	54.16 4.87 -0.04 N	58.43 5.31 0.03 N	60.72 4.62 -9.44 N	59.21 4.70 0.00 N	53.70 4.00 0.00 N
RAVENSWD GT3___ 23733	41.08 2.84 0.00 N	54.60 3.50 0.00 N	30.08 1.74 0.00 N	23.00 1.17 0.00 N	25.28 1.22 0.00 N	26.67 1.26 0.00 N	22.88 1.06 0.00 N	24.77 1.57 0.00 N	38.20 2.81 0.00 N	42.47 3.69 0.00 N	54.48 4.84 0.00 N	57.35 5.08 0.00 N	57.06 4.98 0.00 N	51.88 4.26 -4.23 N	59.54 5.42 -0.39 N	57.82 4.85 -7.31 N	59.03 5.56 -0.44 N	61.66 5.77 0.00 N	55.07 4.83 -3.00 N	54.16 4.87 -0.04 N	58.43 5.31 0.03 N	60.72 4.62 -9.44 N	59.21 4.70 0.00 N	53.70 4.00 0.00 N
RAVENSWOOD_GT2_1 24244	41.08 2.84 0.00 N	54.60 3.50 0.00 N	30.08 1.74 0.00 N	23.00 1.17 0.00 N	25.28 1.22 0.00 N	26.67 1.26 0.00 N	22.88 1.06 0.00 N	24.77 1.57 0.00 N	38.20 2.81 0.00 N	42.47 3.69 0.00 N	54.48 4.84 0.00 N	57.35 5.08 0.00 N	57.06 4.98 0.00 N	51.88 4.26 -4.23 N	59.54 5.42 -0.39 N	57.82 4.85 -7.31 N	59.03 5.56 -0.44 N	61.66 5.77 0.00 N	55.07 4.83 -3.00 N	54.16 4.87 -0.04 N	58.43 5.31 0.03 N	60.72 4.62 -9.44 N	59.21 4.70 0.00 N	53.70 4.00 0.00 N
RAVENSWOOD_GT2_2 24245	41.08 2.84 0.00 N	54.60 3.50 0.00 N	30.08 1.74 0.00 N	23.00 1.17 0.00 N	25.28 1.22 0.00 N	26.67 1.26 0.00 N	22.88 1.06 0.00 N	24.77 1.57 0.00 N	38.20 2.81 0.00 N	42.47 3.69 0.00 N	54.48 4.84 0.00 N	57.35 5.08 0.00 N	57.06 4.98 0.00 N	51.88 4.26 -4.23 N	59.54 5.42 -0.39 N	57.82 4.85 -7.31 N	59.03 5.56 -0.44 N	61.66 5.77 0.00 N	55.07 4.83 -3.00 N	54.16 4.87 -0.04 N	58.43 5.31 0.03 N	60.72 4.62 -9.44 N	59.21 4.70 0.00 N	53.70 4.00 0.00 N
RAVENSWOOD_GT2_3 24246	41.08 2.84 0.00 N	54.60 3.50 0.00 N	30.08 1.74 0.00 N	23.00 1.17 0.00 N	25.28 1.22 0.00 N	26.67 1.26 0.00 N	22.88 1.06 0.00 N	24.77 1.57 0.00 N	38.20 2.81 0.00 N	42.47 3.69 0.00 N	54.48 4.84 0.00 N	57.35 5.08 0.00 N	57.06 4.98 0.00 N	51.88 4.26 -4.23 N	59.54 5.42 -0.39 N	57.82 4.85 -7.31 N	59.03 5.56 -0.44 N	61.66 5.77 0.00 N	55.07 4.83 -3.00 N	54.16 4.87 -0.04 N	58.43 5.31 0.03 N	60.72 4.62 -9.44 N	59.21 4.70 0.00 N	53.70 4.00 0.00 N
RAVENSWOOD_GT2_4 24247	41.08 2.84 0.00 N	54.60 3.50 0.00 N	30.08 1.74 0.00 N	23.00 1.17 0.00 N	25.28 1.22 0.00 N	26.67 1.26 0.00 N	22.88 1.06 0.00 N	24.77 1.57 0.00 N	38.20 2.81 0.00 N	42.47 3.69 0.00 N	54.48 4.84 0.00 N	57.35 5.08 0.00 N	57.06 4.98 0.00 N	51.88 4.26 -4.23 N	59.54 5.42 -0.39 N	57.82 4.85 -7.31 N	59.03 5.56 -0.44 N	61.66 5.77 0.00 N	55.07 4.83 -3.00 N	54.16 4.87 -0.04 N	58.43 5.31 0.03 N	60.72 4.62 -9.44 N	59.21 4.70 0.00 N	53.70 4.00 0.00 N
RAVENSWOOD_GT3_1 24248	41.08 2.84 0.00 N	54.60 3.50 0.00 N	30.08 1.74 0.00 N	23.00 1.17 0.00 N	25.28 1.22 0.00 N	26.67 1.26 0.00 N	22.88 1.06 0.00 N	24.77 1.57 0.00 N	38.20 2.81 0.00 N	42.47 3.69 0.00 N	54.48 4.84 0.00 N	57.35 5.08 0.00 N	57.06 4.98 0.00 N	51.88 4.26 -4.23 N	59.54 5.42 -0.39 N	57.82 4.85 -7.31 N	59.03 5.56 -0.44 N	61.66 5.77 0.00 N	55.07 4.83 -3.00 N	54.16 4.87 -0.04 N	58.43 5.31 0.03 N	60.72 4.62 -9.44 N	59.21 4.70 0.00 N	53.70 4.00 0.00 N
RAVENSWOOD_GT3_2 24249	41.08 2.84 0.00 N	54.60 3.50 0.00 N	30.08 1.74 0.00 N	23.00 1.17 0.00 N	25.28 1.22 0.00 N	26.67 1.26 0.00 N	22.88 1.06 0.00 N	24.77 1.57 0.00 N	38.20 2.81 0.00 N	42.47 3.69 0.00 N	54.48 4.84 0.00 N	57.35 5.08 0.00 N	57.06 4.98 0.00 N	51.88 4.26 -4.23 N	59.54 5.42 -0.39 N	57.82 4.85 -7.31 N	59.03 5.56 -0.44 N	61.66 5.77 0.00 N	55.07 4.83 -3.00 N	54.16 4.87 -0.04 N	58.43 5.31 0.03 N	60.72 4.62 -9.44 N	59.21 4.70 0.00 N	53.70 4.00 0.00 N

RAVENSWOOD_GT3_3 24250	41.08 2.84 0.00 N	54.60 3.50 0.00 N	30.08 1.74 0.00 N	23.00 1.17 0.00 N	25.28 1.22 0.00 N	26.67 1.26 0.00 N	22.88 1.06 0.00 N	24.77 1.57 0.00 N	38.20 2.81 0.00 N	42.47 3.69 0.00 N	54.48 4.84 0.00 N	57.35 5.08 0.00 N	57.06 4.98 0.00 N	51.88 4.26 -4.23 N	59.54 5.42 -0.39 N	57.82 4.85 -7.31 N	59.03 5.56 -0.44 N	61.66 5.77 0.00 N	55.07 4.83 -3.00 N	54.16 4.87 -0.04 N	58.43 5.31 0.03 N	60.72 4.62 -9.44 N	59.21 4.70 0.00 N	53.70 4.00 0.00 N
RAVENSWOOD_GT3_4 24251	41.08 2.84 0.00 N	54.60 3.50 0.00 N	30.08 1.74 0.00 N	23.00 1.17 0.00 N	25.28 1.22 0.00 N	26.67 1.26 0.00 N	22.88 1.06 0.00 N	24.77 1.57 0.00 N	38.20 2.81 0.00 N	42.47 3.69 0.00 N	54.48 4.84 0.00 N	57.35 5.08 0.00 N	57.06 4.98 0.00 N	51.88 4.26 -4.23 N	59.54 5.42 -0.39 N	57.82 4.85 -7.31 N	59.03 5.56 -0.44 N	61.66 5.77 0.00 N	55.07 4.83 -3.00 N	54.16 4.87 -0.04 N	58.43 5.31 0.03 N	60.72 4.62 -9.44 N	59.21 4.70 0.00 N	53.70 4.00 0.00 N
RAVENSWOOD_GT_1 23729	85.51 2.84 -44.44 N	85.27 3.49 -30.68 N	87.09 1.74 -57.01 N	74.15 1.17 -51.14 N	65.99 1.22 -40.71 N	85.78 1.26 -59.11 N	62.37 1.06 -39.49 N	78.90 1.57 -54.13 N	85.89 2.80 -47.70 N	85.38 3.67 -42.94 N	85.25 4.79 -30.83 N	85.45 4.98 -28.20 N	76.99 4.84 -20.06 N	78.01 4.15 -30.46 N	72.48 5.30 -13.45 N	59.64 4.73 -9.24 N	58.89 5.42 -0.44 N	61.82 5.63 -0.30 N	58.88 4.73 -6.91 N	84.73 4.77 -30.70 N	86.43 5.20 -28.07 N	87.37 4.49 -36.22 N	85.06 4.59 -25.96 N	82.44 3.91 -28.84 N
RAVENSWOOD_GT_10 24258	41.49 3.25 0.00 N	55.20 4.10 0.00 N	30.40 2.06 0.00 N	23.24 1.41 0.00 N	25.54 1.48 0.00 N	26.93 1.52 0.00 N	23.12 1.30 0.00 N	25.05 1.84 0.00 N	38.64 3.26 0.00 N	42.97 4.20 0.00 N	55.13 5.49 0.00 N	58.00 5.73 0.00 N	57.71 5.62 0.00 N	52.43 4.81 -4.23 N	60.23 6.11 -0.39 N	58.42 5.45 -7.31 N	59.73 6.27 -0.44 N	62.37 6.47 0.00 N	55.65 5.41 -3.00 N	54.77 5.47 -0.04 N	59.08 5.96 0.03 N	61.25 5.15 -9.44 N	59.75 5.24 0.00 N	54.13 4.43 0.00 N
RAVENSWOOD_GT_11 24259	41.49 3.25 0.00 N	55.20 4.10 0.00 N	30.40 2.06 0.00 N	23.24 1.41 0.00 N	25.54 1.48 0.00 N	26.93 1.52 0.00 N	23.12 1.30 0.00 N	25.05 1.84 0.00 N	38.64 3.26 0.00 N	42.97 4.20 0.00 N	55.13 5.49 0.00 N	58.00 5.73 0.00 N	57.71 5.62 0.00 N	52.43 4.81 -4.23 N	60.23 6.11 -0.39 N	58.42 5.45 -7.31 N	59.73 6.27 -0.44 N	62.37 6.47 0.00 N	55.65 5.41 -3.00 N	54.77 5.47 -0.04 N	59.08 5.96 0.03 N	61.25 5.15 -9.44 N	59.75 5.24 0.00 N	54.13 4.43 0.00 N
RAVENSWOOD_GT_4 24252	41.48 3.24 0.00 N	55.18 4.08 0.00 N	30.40 2.05 0.00 N	23.23 1.40 0.00 N	25.53 1.47 0.00 N	26.92 1.51 0.00 N	23.11 1.29 0.00 N	25.04 1.84 0.00 N	38.63 3.24 0.00 N	42.96 4.18 0.00 N	55.12 5.48 0.00 N	57.98 5.71 0.00 N	57.69 5.61 0.00 N	52.41 4.80 -4.23 N	60.21 6.09 -0.39 N	58.41 5.43 -7.31 N	59.71 6.25 -0.44 N	62.35 6.45 0.00 N	55.64 5.39 -3.00 N	54.75 5.45 -0.04 N	59.06 5.94 0.03 N	61.24 5.14 -9.44 N	59.74 5.23 0.00 N	54.12 4.42 0.00 N
RAVENSWOOD_GT_5 24254	41.08 2.84 0.00 N	54.60 3.50 0.00 N	30.08 1.74 0.00 N	23.00 1.17 0.00 N	25.28 1.22 0.00 N	26.67 1.26 0.00 N	22.88 1.06 0.00 N	24.77 1.57 0.00 N	38.20 2.81 0.00 N	42.47 3.69 0.00 N	54.48 4.84 0.00 N	57.35 5.08 0.00 N	57.06 4.98 0.00 N	51.88 4.26 -4.23 N	59.54 5.42 -0.39 N	57.82 4.85 -7.31 N	59.03 5.56 -0.44 N	61.66 5.77 0.00 N	55.07 4.83 -3.00 N	54.16 4.87 -0.04 N	58.43 5.31 0.03 N	60.72 4.62 -9.44 N	59.21 4.70 0.00 N	53.70 4.00 0.00 N
RAVENSWOOD_GT_6 24253	41.48 3.24 0.00 N	55.18 4.08 0.00 N	30.40 2.05 0.00 N	23.23 1.40 0.00 N	25.53 1.47 0.00 N	26.92 1.51 0.00 N	23.11 1.29 0.00 N	25.04 1.84 0.00 N	38.63 3.24 0.00 N	42.96 4.18 0.00 N	55.12 5.48 0.00 N	57.98 5.71 0.00 N	57.69 5.61 0.00 N	52.41 4.80 -4.23 N	60.21 6.09 -0.39 N	58.41 5.43 -7.31 N	59.71 6.25 -0.44 N	62.35 6.45 0.00 N	55.64 5.39 -3.00 N	54.75 5.45 -0.04 N	59.06 5.94 0.03 N	61.24 5.14 -9.44 N	59.74 5.23 0.00 N	54.12 4.42 0.00 N
RAVENSWOOD_GT_7 24255	41.08 2.84 0.00 N	54.60 3.50 0.00 N	30.08 1.74 0.00 N	23.00 1.17 0.00 N	25.28 1.22 0.00 N	26.67 1.26 0.00 N	22.88 1.06 0.00 N	24.77 1.57 0.00 N	38.20 2.81 0.00 N	42.47 3.69 0.00 N	54.48 4.84 0.00 N	57.35 5.08 0.00 N	57.06 4.98 0.00 N	51.88 4.26 -4.23 N	59.54 5.42 -0.39 N	57.82 4.85 -7.31 N	59.03 5.56 -0.44 N	61.66 5.77 0.00 N	55.07 4.83 -3.00 N	54.16 4.87 -0.04 N	58.43 5.31 0.03 N	60.72 4.62 -9.44 N	59.21 4.70 0.00 N	53.70 4.00 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.49 3.25 0.00 N	55.20 4.10 0.00 N	30.40 2.06 0.00 N	23.24 1.41 0.00 N	25.54 1.48 0.00 N	26.93 1.52 0.00 N	23.12 1.30 0.00 N	25.05 1.84 0.00 N	38.64 3.26 0.00 N	42.97 4.20 0.00 N	55.13 5.49 0.00 N	58.00 5.73 0.00 N	57.71 5.62 0.00 N	52.43 4.81 -4.23 N	60.23 6.11 -0.39 N	58.42 5.45 -7.31 N	59.73 6.27 -0.44 N	62.37 6.47 0.00 N	55.65 5.41 -3.00 N	54.77 5.47 -0.04 N	59.08 5.96 0.03 N	61.25 5.15 -9.44 N	59.75 5.24 0.00 N	54.13 4.43 0.00 N
RAVENSWOOD_GT_9 24257	41.49 3.25 0.00 N	55.20 4.10 0.00 N	30.40 2.06 0.00 N	23.24 1.41 0.00 N	25.54 1.48 0.00 N	26.93 1.52 0.00 N	23.12 1.30 0.00 N	25.05 1.84 0.00 N	38.64 3.26 0.00 N	42.97 4.20 0.00 N	55.13 5.49 0.00 N	58.00 5.73 0.00 N	57.71 5.62 0.00 N	52.43 4.81 -4.23 N	60.23 6.11 -0.39 N	58.42 5.45 -7.31 N	59.73 6.27 -0.44 N	62.37 6.47 0.00 N	55.65 5.41 -3.00 N	54.77 5.47 -0.04 N	59.08 5.96 0.03 N	61.25 5.15 -9.44 N	59.75 5.24 0.00 N	54.13 4.43 0.00 N
RAVENSWOOD____1 23533	85.80 3.12 -44.44 N	85.69 3.91 -30.68 N	87.32 1.97 -57.01 N	74.32 1.35 -51.14 N	66.19 1.41 -40.71 N	85.99 1.47 -59.11 N	62.56 1.25 -39.49 N	79.12 1.79 -54.13 N	86.22 3.14 -47.70 N	85.73 4.01 -42.94 N	85.70 5.23 -30.83 N	85.92 5.45 -28.20 N	77.50 5.35 -20.06 N	78.45 4.60 -30.46 N	73.05 5.87 -13.45 N	60.17 5.26 -9.24 N	59.51 6.05 -0.44 N	62.42 6.22 -0.30 N	59.36 5.21 -6.91 N	85.22 5.26 -30.70 N	86.96 5.73 -28.07 N	87.81 4.93 -36.22 N	85.47 4.99 -25.96 N	82.72 4.18 -28.84 N
RAVENSWOOD____2 23534	85.78 3.11 -44.44 N	85.79 4.01 -30.68 N	87.37 2.02 -57.01 N	74.35 1.38 -51.14 N	66.22 1.45 -40.71 N	86.02 1.50 -59.11 N	62.58 1.27 -39.49 N	79.15 1.82 -54.13 N	86.29 3.20 -47.70 N	85.84 4.13 -42.94 N	85.86 5.40 -30.83 N	86.05 5.58 -28.20 N	77.61 5.45 -20.06 N	78.51 4.66 -30.46 N	73.09 5.90 -13.45 N	60.17 5.26 -9.24 N	59.51 6.04 -0.44 N	62.41 6.22 -0.30 N	59.35 5.20 -6.91 N	85.22 5.26 -30.70 N	86.95 5.73 -28.07 N	87.80 4.92 -36.22 N	85.49 5.02 -25.96 N	82.77 4.23 -28.84 N

RAVENSWOOD___3 23535	41.07 2.84 0.00 N	54.59 3.49 0.00 N	30.08 1.74 0.00 N	23.00 1.17 0.00 N	25.28 1.22 0.00 N	26.67 1.26 0.00 N	22.88 1.06 0.00 N	24.77 1.57 0.00 N	38.19 2.80 0.00 N	42.44 3.67 0.00 N	54.43 4.79 0.00 N	57.25 4.98 0.00 N	56.93 4.84 0.00 N	51.77 4.15 -4.23 N	59.42 5.30 -0.39 N	57.70 4.73 -7.31 N	58.89 5.42 -0.44 N	61.52 5.63 0.00 N	54.97 4.73 -3.00 N	54.07 4.77 -0.04 N	58.32 5.20 0.03 N	60.59 4.49 -9.44 N	59.10 4.59 0.00 N	53.61 3.91 0.00 N
RAVNSWD 8-11____ 23667	41.49 3.25 0.00 N	55.20 4.10 0.00 N	30.40 2.06 0.00 N	23.24 1.41 0.00 N	25.54 1.48 0.00 N	26.93 1.52 0.00 N	23.12 1.30 0.00 N	25.05 1.84 0.00 N	38.64 3.26 0.00 N	42.97 4.20 0.00 N	55.13 5.49 0.00 N	58.00 5.73 0.00 N	57.71 5.62 0.00 N	52.43 4.81 -4.23 N	60.23 6.11 -0.39 N	58.42 5.45 -7.31 N	59.73 6.27 -0.44 N	62.37 6.47 0.00 N	55.65 5.41 -3.00 N	54.77 5.47 -0.04 N	59.08 5.96 0.03 N	61.25 5.15 -9.44 N	59.75 5.24 0.00 N	54.13 4.43 0.00 N
RCPI_TRUST___DRP 24196	41.06 2.83 0.00 N	54.57 3.47 0.00 N	30.07 1.73 0.00 N	22.99 1.16 0.00 N	25.27 1.21 0.00 N	26.66 1.24 0.00 N	22.87 1.05 0.00 N	24.76 1.56 0.00 N	38.18 2.79 0.00 N	42.45 3.68 0.00 N	54.47 4.83 0.00 N	57.35 5.08 0.00 N	57.09 5.00 0.00 N	51.89 4.27 -4.23 N	59.56 5.44 -0.39 N	57.84 4.86 -7.31 N	59.05 5.58 -0.44 N	61.69 5.79 0.00 N	55.08 4.84 -3.00 N	54.18 4.88 -0.04 N	58.44 5.32 0.03 N	60.75 4.65 -9.44 N	59.24 4.73 0.00 N	53.73 4.03 0.00 N
RENSSELAER___COGEN 23796	41.84 3.60 0.00 N	56.11 5.00 0.00 N	31.11 2.77 0.00 N	24.02 2.18 0.00 N	26.51 2.45 0.00 N	28.04 2.63 0.00 N	23.93 2.11 0.00 N	25.14 1.94 0.00 N	38.53 3.15 0.00 N	42.29 3.52 0.00 N	54.35 4.71 0.00 N	57.37 5.10 0.00 N	56.88 4.79 0.00 N	52.59 3.85 -5.35 N	59.18 4.95 -0.50 N	58.65 3.72 -9.26 N	58.17 4.58 -0.55 N	60.88 4.99 0.00 N	55.35 4.30 -3.81 N	54.05 4.74 -0.05 N	58.46 5.33 0.03 N	63.11 4.48 -11.96 N	60.20 5.69 0.00 N	54.48 4.78 0.00 N
REVERE_CPPR_DRP 24186	39.38 1.15 0.00 N	52.57 1.47 0.00 N	29.22 0.88 0.00 N	22.60 0.76 0.00 N	24.92 0.85 0.00 N	26.27 0.86 0.00 N	22.61 0.79 0.00 N	23.86 0.66 0.00 N	36.50 1.11 0.00 N	40.08 1.31 0.00 N	51.25 1.61 0.00 N	54.02 1.75 0.00 N	53.67 1.58 0.00 N	44.77 1.31 -0.07 N	55.41 1.67 -0.01 N	46.79 1.02 -0.10 N	54.46 1.42 -0.01 N	57.51 1.62 0.00 N	48.67 1.39 -0.04 N	50.91 1.66 0.00 N	54.91 1.75 0.00 N	48.08 1.27 -0.15 N	56.20 1.69 0.00 N	50.96 1.26 0.00 N
ROCHESTER_9_IC 23652	38.28 0.04 0.00 N	50.66 -0.44 0.00 N	28.17 -0.18 0.00 N	21.86 0.02 0.00 N	24.12 0.06 0.00 N	25.42 0.01 0.00 N	22.02 0.20 0.00 N	23.15 -0.05 0.00 N	35.15 -0.23 0.00 N	38.12 -0.66 0.00 N	48.78 -0.86 0.00 N	51.23 -1.04 0.00 N	51.12 -0.97 0.00 N	43.01 -0.88 -0.49 N	52.48 -1.29 -0.05 N	45.21 -1.33 -0.88 N	51.67 -1.42 -0.05 N	54.36 -1.53 0.00 N	46.36 -1.24 -0.36 N	48.06 -1.20 0.00 N	51.92 -1.42 -0.19 N	46.81 -1.20 -1.35 N	53.66 -0.85 0.00 N	49.28 -0.42 0.00 N
ROSETON___1 23587	40.16 1.93 0.00 N	53.57 2.46 0.00 N	29.57 1.23 0.00 N	22.65 0.81 0.00 N	24.91 0.84 0.00 N	26.32 0.91 0.00 N	22.54 0.72 0.00 N	24.26 1.06 0.00 N	37.22 1.83 0.00 N	41.24 2.47 0.00 N	52.90 3.26 0.00 N	55.77 3.50 0.00 N	55.57 3.48 0.00 N	50.48 2.86 -4.23 N	57.93 3.81 -0.39 N	56.31 3.34 -7.31 N	57.24 3.78 -0.44 N	59.82 3.93 0.00 N	53.53 3.29 -3.01 N	52.60 3.30 -0.04 N	56.73 3.60 0.03 N	59.26 3.16 -9.44 N	57.72 3.21 0.00 N	52.46 2.76 0.00 N
ROSETON___2 23588	40.16 1.93 0.00 N	53.57 2.46 0.00 N	29.57 1.23 0.00 N	22.65 0.81 0.00 N	24.91 0.84 0.00 N	26.32 0.91 0.00 N	22.54 0.72 0.00 N	24.26 1.06 0.00 N	37.22 1.83 0.00 N	41.24 2.47 0.00 N	52.90 3.26 0.00 N	55.78 3.50 0.00 N	55.57 3.48 0.00 N	50.48 2.86 -4.23 N	57.93 3.81 -0.39 N	56.31 3.34 -7.31 N	57.24 3.78 -0.44 N	59.82 3.93 0.00 N	53.53 3.29 -3.01 N	52.60 3.30 -0.04 N	56.73 3.61 0.03 N	59.26 3.16 -9.44 N	57.72 3.21 0.00 N	52.46 2.76 0.00 N
RUSSELL___STATION 23914	37.74 -0.50 0.00 N	49.83 -1.27 0.00 N	27.69 -0.66 0.00 N	21.49 -0.35 0.00 N	23.72 -0.35 0.00 N	25.01 -0.40 0.00 N	21.67 -0.15 0.00 N	22.85 -0.35 0.00 N	34.69 -0.70 0.00 N	37.59 -1.18 0.00 N	48.05 -1.59 0.00 N	50.46 -1.82 0.00 N	50.36 -1.73 0.00 N	42.41 -1.48 -0.49 N	51.66 -2.12 -0.05 N	44.43 -2.12 -0.88 N	50.75 -2.33 -0.05 N	53.38 -2.51 0.00 N	45.52 -2.08 -0.36 N	47.19 -2.07 0.00 N	51.00 -2.34 -0.19 N	46.01 -2.00 -1.35 N	52.74 -1.77 0.00 N	48.34 -1.36 0.00 N
S SALMON___HYD 24043	37.83 -0.40 0.00 N	50.50 -0.60 0.00 N	28.08 -0.26 0.00 N	21.73 -0.11 0.00 N	23.95 -0.11 0.00 N	25.24 -0.17 0.00 N	21.75 -0.08 0.00 N	22.93 -0.27 0.00 N	35.02 -0.36 0.00 N	38.39 -0.39 0.00 N	49.05 -0.59 0.00 N	51.67 -0.61 0.00 N	51.42 -0.67 0.00 N	43.11 -0.54 -0.26 N	53.10 -0.65 -0.02 N	45.24 -0.89 -0.46 N	52.20 -0.86 -0.03 N	55.05 -0.84 0.00 N	46.73 -0.70 -0.19 N	48.72 -0.53 0.00 N	52.55 -0.62 -0.02 N	46.63 -0.63 -0.60 N	54.06 -0.45 0.00 N	49.21 -0.49 0.00 N
SELKIRK___II 23799	41.01 2.77 0.00 N	54.96 3.86 0.00 N	30.47 2.13 0.00 N	23.52 1.69 0.00 N	25.96 1.89 0.00 N	27.45 2.04 0.00 N	23.44 1.62 0.00 N	24.64 1.44 0.00 N	37.77 2.39 0.00 N	41.46 2.69 0.00 N	53.29 3.65 0.00 N	56.24 3.97 0.00 N	55.78 3.69 0.00 N	51.68 2.94 -5.34 N	58.05 3.82 -0.50 N	57.63 2.71 -9.25 N	56.98 3.40 -0.55 N	59.62 3.73 0.00 N	54.25 3.21 -3.80 N	52.91 3.60 -0.05 N	57.18 4.06 0.03 N	61.98 3.37 -11.95 N	58.94 4.43 0.00 N	53.31 3.61 0.00 N
SELKIRK___I 23801	41.29 3.06 0.00 N	55.30 4.20 0.00 N	30.63 2.29 0.00 N	23.64 1.81 0.00 N	26.07 2.01 0.00 N	27.57 2.16 0.00 N	23.55 1.73 0.00 N	24.77 1.57 0.00 N	37.83 2.45 0.00 N	41.56 2.79 0.00 N	53.45 3.81 0.00 N	56.43 4.15 0.00 N	55.97 3.88 0.00 N	51.84 3.12 -5.33 N	58.28 4.06 -0.50 N	57.88 2.98 -9.23 N	57.33 3.75 -0.55 N	59.98 4.09 0.00 N	54.53 3.50 -3.79 N	53.20 3.89 -0.05 N	57.48 4.36 0.03 N	62.23 3.64 -11.93 N	59.14 4.63 0.00 N	53.52 3.82 0.00 N
SENECA OSWGO___HYD 24041	37.40 -0.83 0.00 N	49.93 -1.17 0.00 N	27.74 -0.60 0.00 N	21.41 -0.42 0.00 N	23.60 -0.47 0.00 N	24.90 -0.51 0.00 N	21.44 -0.38 0.00 N	22.74 -0.46 0.00 N	34.65 -0.73 0.00 N	37.98 -0.79 0.00 N	48.55 -1.09 0.00 N	51.11 -1.16 0.00 N	50.95 -1.14 0.00 N	42.76 -0.94 -0.32 N	52.57 -1.18 -0.03 N	45.11 -1.11 -0.55 N	51.84 -1.22 -0.03 N	54.62 -1.28 0.00 N	46.39 -1.07 -0.23 N	48.19 -1.06 0.00 N	51.99 -1.18 -0.02 N	46.30 -1.10 -0.74 N	53.29 -1.22 0.00 N	48.58 -1.12 0.00 N

SENECA___ENERGY 23797	37.45 -0.79 0.00 N	49.76 -1.34 0.00 N	27.61 -0.74 0.00 N	21.43 -0.40 0.00 N	23.60 -0.46 0.00 N	24.93 -0.48 0.00 N	21.44 -0.38 0.00 N	22.89 -0.31 0.00 N	34.63 -0.76 0.00 N	38.07 -0.70 0.00 N	48.62 -1.02 0.00 N	51.12 -1.15 0.00 N	50.83 -1.26 0.00 N	43.21 -0.72 -0.54 N	52.67 -1.10 -0.05 N	45.59 -0.99 -0.92 N	51.86 -1.22 -0.05 N	54.63 -1.26 0.00 N	46.57 -1.04 -0.38 N	48.23 -1.03 -0.01 N	52.08 -1.12 -0.04 N	46.96 -0.96 -1.26 N	53.19 -1.32 0.00 N	48.52 -1.18 0.00 N
SHOEMAKER___GT 23640	39.32 1.09 0.00 N	52.43 1.33 0.00 N	28.96 0.61 0.00 N	22.19 0.36 0.00 N	24.41 0.34 0.00 N	25.78 0.37 0.00 N	22.08 0.26 0.00 N	23.77 0.57 0.00 N	36.47 1.08 0.00 N	40.39 1.62 0.00 N	51.75 2.11 0.00 N	54.55 2.28 0.00 N	54.38 2.29 0.00 N	49.21 1.96 -3.86 N	56.57 2.48 -0.36 N	54.63 2.28 -6.68 N	56.00 2.57 -0.40 N	58.56 2.67 0.00 N	52.20 2.21 -2.75 N	51.46 2.17 -0.04 N	55.49 2.37 0.03 N	57.40 2.14 -8.61 N	56.52 2.01 0.00 N	51.34 1.64 0.00 N
SHOREHAM_IC_1 23715	44.35 2.94 -3.17 N	54.76 3.66 0.00 N	30.12 1.77 0.00 N	23.17 1.33 0.00 N	25.51 1.45 0.00 N	27.18 1.50 -0.27 N	23.14 1.32 0.00 N	41.49 1.89 -16.40 N	52.87 3.41 -14.07 N	54.18 4.15 -11.26 N	71.86 5.09 -17.13 N	98.46 5.34 -40.84 N	85.44 5.08 -28.26 N	132.65 4.39 -84.87 N	93.51 5.63 -34.15 N	76.50 5.11 -25.72 N	119.68 5.88 -60.77 N	115.34 6.22 -53.23 N	65.36 4.88 -13.24 N	64.86 5.00 -10.61 N	66.33 5.48 -7.69 N	66.50 4.55 -15.28 N	72.51 4.87 -13.13 N	56.31 4.51 -2.10 N
SHOREHAM_IC_2 23716	44.35 2.94 -3.17 N	54.76 3.66 0.00 N	30.12 1.77 0.00 N	23.17 1.33 0.00 N	25.51 1.45 0.00 N	27.18 1.50 -0.27 N	23.14 1.32 0.00 N	41.49 1.89 -16.40 N	52.87 3.41 -14.07 N	54.18 4.15 -11.26 N	71.86 5.09 -17.13 N	98.46 5.34 -40.84 N	85.44 5.08 -28.26 N	132.65 4.39 -84.87 N	93.51 5.63 -34.15 N	76.50 5.11 -25.72 N	119.68 5.88 -60.77 N	115.34 6.22 -53.23 N	65.36 4.88 -13.24 N	64.86 5.00 -10.61 N	66.33 5.48 -7.69 N	66.50 4.55 -15.28 N	72.51 4.87 -13.13 N	56.31 4.51 -2.10 N
SITHE_IND_GS1 24169	36.86 -1.37 0.00 N	49.23 -1.87 0.00 N	27.33 -1.01 0.00 N	21.07 -0.76 0.00 N	23.22 -0.84 0.00 N	24.52 -0.89 0.00 N	21.09 -0.73 0.00 N	22.43 -0.77 0.00 N	34.14 -1.24 0.00 N	37.39 -1.38 0.00 N	47.80 -1.84 0.00 N	50.31 -1.97 0.00 N	50.19 -1.89 0.00 N	42.09 -1.56 -0.25 N	51.79 -1.97 -0.02 N	44.48 -1.65 -0.45 N	51.13 -1.93 -0.03 N	53.84 -2.06 0.00 N	45.70 -1.73 -0.19 N	47.43 -1.82 0.00 N	51.18 -1.99 -0.02 N	45.54 -1.72 -0.60 N	52.45 -2.06 0.00 N	47.89 -1.81 0.00 N
SITHE_IND_GS2 24170	36.86 -1.37 0.00 N	49.23 -1.87 0.00 N	27.33 -1.01 0.00 N	21.07 -0.76 0.00 N	23.22 -0.84 0.00 N	24.52 -0.89 0.00 N	21.09 -0.73 0.00 N	22.43 -0.77 0.00 N	34.14 -1.24 0.00 N	37.39 -1.38 0.00 N	47.80 -1.84 0.00 N	50.31 -1.97 0.00 N	50.19 -1.89 0.00 N	42.09 -1.56 -0.25 N	51.79 -1.97 -0.02 N	44.48 -1.65 -0.45 N	51.13 -1.93 -0.03 N	53.84 -2.06 0.00 N	45.70 -1.73 -0.19 N	47.43 -1.82 0.00 N	51.18 -1.99 -0.02 N	45.54 -1.72 -0.60 N	52.45 -2.06 0.00 N	47.89 -1.81 0.00 N
SITHE_IND_GS3 24171	36.86 -1.37 0.00 N	49.23 -1.87 0.00 N	27.33 -1.01 0.00 N	21.07 -0.76 0.00 N	23.22 -0.84 0.00 N	24.52 -0.89 0.00 N	21.09 -0.73 0.00 N	22.43 -0.77 0.00 N	34.14 -1.24 0.00 N	37.39 -1.38 0.00 N	47.80 -1.84 0.00 N	50.31 -1.97 0.00 N	50.19 -1.89 0.00 N	42.09 -1.56 -0.25 N	51.79 -1.97 -0.02 N	44.48 -1.65 -0.45 N	51.13 -1.93 -0.03 N	53.84 -2.06 0.00 N	45.70 -1.73 -0.19 N	47.43 -1.82 0.00 N	51.18 -1.99 -0.02 N	45.54 -1.72 -0.60 N	52.45 -2.06 0.00 N	47.89 -1.81 0.00 N
SITHE_IND_GS4 24172	36.86 -1.37 0.00 N	49.23 -1.87 0.00 N	27.33 -1.01 0.00 N	21.07 -0.76 0.00 N	23.22 -0.84 0.00 N	24.52 -0.89 0.00 N	21.09 -0.73 0.00 N	22.43 -0.77 0.00 N	34.14 -1.24 0.00 N	37.39 -1.38 0.00 N	47.80 -1.84 0.00 N	50.31 -1.97 0.00 N	50.19 -1.89 0.00 N	42.09 -1.56 -0.25 N	51.79 -1.97 -0.02 N	44.48 -1.65 -0.45 N	51.13 -1.93 -0.03 N	53.84 -2.06 0.00 N	45.70 -1.73 -0.19 N	47.43 -1.82 0.00 N	51.18 -1.99 -0.02 N	45.54 -1.72 -0.60 N	52.45 -2.06 0.00 N	47.89 -1.81 0.00 N
SITHE___BATAVIA 24024	37.03 -1.21 0.00 N	49.05 -2.05 0.00 N	27.27 -1.07 0.00 N	21.01 -0.82 0.00 N	23.15 -0.91 0.00 N	24.41 -1.00 0.00 N	21.21 -0.61 0.00 N	22.60 -0.60 0.00 N	34.19 -1.20 0.00 N	37.28 -1.49 0.00 N	47.58 -2.06 0.00 N	49.82 -2.46 0.00 N	49.93 -2.15 0.00 N	42.22 -1.77 -0.60 N	51.43 -2.35 -0.05 N	45.10 -1.58 -1.02 N	51.05 -2.04 -0.06 N	53.53 -2.37 0.00 N	45.73 -1.93 -0.42 N	47.01 -2.25 -0.01 N	50.85 -2.62 -0.32 N	46.41 -2.00 -1.75 N	52.07 -2.44 0.00 N	48.19 -1.51 0.00 N
SITHE___INDEPEND 23800	36.86 -1.37 0.00 N	49.23 -1.87 0.00 N	27.33 -1.01 0.00 N	21.07 -0.76 0.00 N	23.22 -0.84 0.00 N	24.52 -0.89 0.00 N	21.09 -0.73 0.00 N	22.43 -0.77 0.00 N	34.14 -1.24 0.00 N	37.39 -1.38 0.00 N	47.80 -1.84 0.00 N	50.31 -1.97 0.00 N	50.19 -1.89 0.00 N	42.09 -1.56 -0.25 N	51.79 -1.97 -0.02 N	44.48 -1.65 -0.45 N	51.13 -1.93 -0.03 N	53.84 -2.06 0.00 N	45.70 -1.73 -0.19 N	47.43 -1.82 0.00 N	51.18 -1.99 -0.02 N	45.54 -1.72 -0.60 N	52.45 -2.06 0.00 N	47.89 -1.81 0.00 N
SITHE___MASSENA 23902	38.39 0.16 0.00 N	51.33 0.23 0.00 N	28.47 0.13 0.00 N	21.99 0.15 0.00 N	24.24 0.18 0.00 N	25.54 0.13 0.00 N	21.98 0.16 0.00 N	23.21 0.01 0.00 N	35.39 0.00 0.00 N	38.45 -0.32 0.00 N	49.30 -0.34 0.00 N	51.89 -0.38 0.00 N	51.62 -0.47 0.00 N	42.86 -0.47 0.06 N	53.13 -0.60 0.01 N	45.02 -0.56 0.09 N	52.45 -0.57 0.01 N	55.35 -0.54 0.00 N	46.72 -0.48 0.04 N	48.88 -0.37 0.00 N	52.69 -0.46 0.00 N	46.04 -0.48 0.14 N	54.38 -0.13 0.00 N	49.78 0.08 0.00 N
SITHE___OGDNSBRG 24021	39.90 1.67 0.00 N	53.32 2.22 0.00 N	29.62 1.28 0.00 N	22.96 1.13 0.00 N	25.31 1.25 0.00 N	26.63 1.22 0.00 N	22.96 1.14 0.00 N	24.04 0.84 0.00 N	36.76 1.38 0.00 N	39.92 1.15 0.00 N	51.15 1.51 0.00 N	53.88 1.61 0.00 N	53.42 1.34 0.00 N	44.31 0.98 0.05 N	54.96 1.24 0.00 N	46.22 0.62 0.07 N	54.09 1.06 0.00 N	57.18 1.29 0.00 N	48.28 1.07 0.03 N	50.73 1.48 0.00 N	54.65 1.49 0.00 N	47.52 0.98 0.12 N	56.50 1.99 0.00 N	51.60 1.90 0.00 N
SITHE___STERLING 23777	38.85 0.62 0.00 N	51.86 0.76 0.00 N	28.82 0.48 0.00 N	22.28 0.44 0.00 N	24.56 0.50 0.00 N	25.91 0.50 0.00 N	22.29 0.47 0.00 N	23.58 0.38 0.00 N	36.02 0.63 0.00 N	39.54 0.77 0.00 N	50.56 0.92 0.00 N	53.27 1.00 0.00 N	52.98 0.89 0.00 N	44.22 0.74 -0.09 N	54.68 0.94 -0.01 N	46.35 0.51 -0.17 N	53.80 0.76 -0.01 N	56.78 0.89 0.00 N	48.08 0.77 -0.07 N	50.20 0.94 0.00 N	54.14 0.98 0.00 N	47.54 0.67 -0.21 N	55.42 0.91 0.00 N	50.26 0.56 0.00 N

SOUTH CAIRO___GT 23612	39.37 1.13 0.00 N	52.72 1.61 0.00 N	29.26 0.91 0.00 N	22.46 0.62 0.00 N	24.78 0.71 0.00 N	26.22 0.80 0.00 N	22.42 0.60 0.00 N	23.89 0.69 0.00 N	36.43 1.05 0.00 N	40.08 1.31 0.00 N	51.36 1.72 0.00 N	54.18 1.91 0.00 N	54.03 1.95 0.00 N	49.72 1.57 -4.76 N	56.27 2.10 -0.44 N	56.28 2.40 -8.22 N	56.52 2.99 -0.49 N	59.03 3.14 0.00 N	53.29 2.67 -3.38 N	51.97 2.67 -0.05 N	56.14 3.01 0.03 N	60.01 2.70 -10.64 N	57.00 2.49 0.00 N	51.46 1.76 0.00 N
SOUTH HAMPTN___IC 23720	44.35 2.94 -3.17 N	54.76 3.66 0.00 N	30.12 1.77 0.00 N	23.17 1.33 0.00 N	25.51 1.45 0.00 N	27.18 1.50 -0.27 N	23.14 1.32 0.00 N	41.49 1.89 -16.40 N	52.87 3.41 -14.07 N	54.18 4.15 -11.26 N	72.02 5.09 -17.29 N	98.71 5.34 -41.10 N	85.76 5.08 -28.59 N	133.58 4.39 -85.80 N	93.79 5.63 -34.44 N	76.52 5.11 -25.74 N	120.31 5.88 -61.41 N	115.93 6.22 -53.82 N	65.43 4.88 -13.32 N	64.95 5.00 -10.70 N	66.38 5.48 -7.75 N	66.54 4.55 -15.32 N	72.64 4.87 -13.27 N	56.31 4.51 -2.10 N
SOUTHOLD___IC 23719	44.35 2.94 -3.17 N	54.76 3.66 0.00 N	30.12 1.77 0.00 N	23.17 1.33 0.00 N	25.51 1.45 0.00 N	27.18 1.50 -0.27 N	23.14 1.32 0.00 N	41.49 1.89 -16.40 N	52.87 3.41 -14.07 N	54.18 4.15 -11.26 N	72.03 5.09 -17.30 N	98.73 5.34 -41.11 N	85.77 5.08 -28.60 N	133.62 4.39 -85.84 N	93.81 5.63 -34.45 N	76.52 5.11 -25.74 N	120.34 5.88 -61.43 N	115.96 6.22 -53.85 N	65.44 4.88 -13.32 N	64.96 5.00 -10.71 N	66.38 5.48 -7.75 N	66.54 4.55 -15.32 N	72.65 4.87 -13.27 N	56.31 4.51 -2.10 N
ST LAWRENCE____ 23600	38.02 -0.22 0.00 N	50.84 -0.26 0.00 N	28.19 -0.16 0.00 N	21.75 -0.08 0.00 N	23.98 -0.09 0.00 N	25.28 -0.13 0.00 N	21.74 -0.08 0.00 N	23.01 -0.19 0.00 N	35.05 -0.34 0.00 N	38.10 -0.67 0.00 N	48.84 -0.80 0.00 N	51.39 -0.88 0.00 N	51.18 -0.91 0.00 N	42.51 -0.82 0.07 N	52.68 -1.05 0.01 N	44.73 -0.84 0.10 N	52.06 -0.97 0.01 N	54.91 -0.99 0.00 N	46.33 -0.86 0.04 N	48.42 -0.84 0.00 N	52.20 -0.95 0.00 N	45.68 -0.83 0.15 N	53.86 -0.65 0.00 N	49.35 -0.35 0.00 N
STATION 5_MISC_HYD 23604	39.98 1.74 0.00 N	52.82 1.71 0.00 N	29.27 0.92 0.00 N	22.68 0.84 0.00 N	25.00 0.94 0.00 N	26.35 0.94 0.00 N	22.78 0.95 0.00 N	23.98 0.78 0.00 N	36.65 1.26 0.00 N	40.10 1.33 0.00 N	51.64 2.00 0.00 N	54.53 2.26 0.00 N	54.44 2.35 0.00 N	45.68 1.80 -0.49 N	55.75 1.98 -0.05 N	47.87 1.33 -0.87 N	54.79 1.70 -0.05 N	57.66 1.77 0.00 N	49.07 1.47 -0.36 N	50.87 1.61 0.00 N	55.02 1.68 -0.18 N	49.60 1.61 -1.33 N	56.74 2.23 0.00 N	51.70 2.00 0.00 N
STURGEON_POOL_HYD 23609	40.39 2.16 0.00 N	53.89 2.78 0.00 N	29.77 1.42 0.00 N	22.82 0.98 0.00 N	25.11 1.04 0.00 N	26.54 1.13 0.00 N	22.72 0.90 0.00 N	24.43 1.23 0.00 N	37.44 2.05 0.00 N	41.47 2.70 0.00 N	53.23 3.59 0.00 N	56.16 3.89 0.00 N	55.99 3.90 0.00 N	50.95 3.19 -4.37 N	58.37 4.23 -0.41 N	56.86 3.66 -7.53 N	57.65 4.16 -0.45 N	60.23 4.34 0.00 N	53.97 3.63 -3.10 N	52.95 3.65 -0.04 N	57.13 4.01 0.03 N	59.95 3.54 -9.76 N	58.16 3.65 0.00 N	52.82 3.12 0.00 N
SYRACUSE___POWER 24017	37.31 -0.93 0.00 N	49.78 -1.32 0.00 N	27.67 -0.67 0.00 N	21.39 -0.44 0.00 N	23.58 -0.48 0.00 N	24.89 -0.52 0.00 N	21.43 -0.39 0.00 N	22.73 -0.47 0.00 N	34.58 -0.81 0.00 N	37.91 -0.86 0.00 N	48.42 -1.22 0.00 N	50.99 -1.29 0.00 N	50.83 -1.25 0.00 N	42.76 -1.02 -0.39 N	52.47 -1.30 -0.04 N	45.12 -1.22 -0.67 N	51.73 -1.34 -0.04 N	54.49 -1.41 0.00 N	46.34 -1.18 -0.27 N	48.08 -1.18 0.00 N	51.85 -1.32 -0.01 N	46.33 -1.21 -0.89 N	53.13 -1.38 0.00 N	48.42 -1.28 0.00 N
Stony___Brook 24151	44.33 2.93 -3.17 N	54.84 3.74 0.00 N	30.16 1.81 0.00 N	23.20 1.37 0.00 N	25.55 1.49 0.00 N	27.22 1.54 -0.27 N	23.18 1.36 0.00 N	41.51 1.91 -16.40 N	52.82 3.36 -14.07 N	54.11 4.09 -11.26 N	70.81 4.86 -16.31 N	96.80 5.00 -39.53 N	83.44 4.72 -26.63 N	127.68 4.12 -80.17 N	91.67 5.23 -32.71 N	76.06 4.78 -25.62 N	116.07 5.48 -57.55 N	111.94 5.80 -50.24 N	64.45 4.36 -12.86 N	63.72 4.33 -10.14 N	65.27 4.71 -7.40 N	65.61 3.87 -15.08 N	71.40 4.43 -12.46 N	55.88 4.07 -2.10 N
UPPER HUDSON___HYD 24058	40.85 2.61 0.00 N	54.79 3.69 0.00 N	30.44 2.09 0.00 N	23.48 1.65 0.00 N	25.95 1.89 0.00 N	27.47 2.05 0.00 N	23.42 1.60 0.00 N	24.58 1.38 0.00 N	37.99 2.60 0.00 N	41.77 3.00 0.00 N	53.84 4.20 0.00 N	56.58 4.31 0.00 N	55.46 3.37 0.00 N	51.49 2.53 -5.58 N	57.60 3.35 -0.52 N	57.65 2.33 -9.65 N	56.47 2.87 -0.58 N	59.18 3.29 0.00 N	54.18 2.97 -3.97 N	52.70 3.39 -0.05 N	57.15 4.02 0.02 N	62.37 3.24 -12.48 N	58.57 4.06 0.00 N	52.80 3.10 0.00 N
UPPER RAQUET___HYD 24056	38.66 0.43 0.00 N	51.66 0.56 0.00 N	28.69 0.34 0.00 N	22.20 0.37 0.00 N	24.48 0.42 0.00 N	25.77 0.35 0.00 N	22.19 0.37 0.00 N	23.28 0.08 0.00 N	35.59 0.21 0.00 N	38.69 -0.08 0.00 N	49.60 -0.04 0.00 N	52.25 -0.03 0.00 N	51.85 -0.23 0.00 N	43.10 -0.27 0.02 N	53.41 -0.32 0.00 N	45.05 -0.57 0.05 N	52.59 -0.44 0.00 N	55.57 -0.32 0.00 N	46.94 -0.28 0.02 N	49.25 -0.01 0.00 N	53.07 -0.09 0.00 N	46.27 -0.35 0.04 N	54.75 0.24 0.00 N	49.99 0.29 0.00 N
VISCHER___FERRY HYD 24020	41.74 3.51 0.00 N	56.02 4.92 0.00 N	31.16 2.81 0.00 N	24.02 2.18 0.00 N	26.57 2.51 0.00 N	28.13 2.72 0.00 N	23.98 2.16 0.00 N	25.18 1.98 0.00 N	38.69 3.30 0.00 N	42.40 3.63 0.00 N	54.52 4.88 0.00 N	57.53 5.26 0.00 N	56.92 4.83 0.00 N	52.63 3.83 -5.42 N	59.19 4.96 -0.50 N	58.79 3.75 -9.37 N	58.16 4.57 -0.56 N	60.91 5.01 0.00 N	55.47 4.37 -3.86 N	54.10 4.80 -0.05 N	58.55 5.42 0.03 N	63.23 4.45 -12.12 N	60.21 5.70 0.00 N	54.40 4.70 0.00 N
WADING RIVER_1-3_GRP5 24038	44.30 2.90 -3.17 N	54.84 3.73 0.00 N	30.16 1.81 0.00 N	23.20 1.36 0.00 N	25.55 1.49 0.00 N	27.22 1.54 -0.27 N	23.17 1.35 0.00 N	41.52 1.92 -16.40 N	52.92 3.46 -14.07 N	54.25 4.23 -11.26 N	72.49 5.19 -17.66 N	99.40 5.44 -41.69 N	86.59 5.18 -29.32 N	135.77 4.47 -87.91 N	94.54 5.73 -35.09 N	76.65 5.19 -25.79 N	121.86 5.98 -62.86 N	117.38 6.32 -55.16 N	65.70 4.97 -13.49 N	65.26 5.09 -10.91 N	66.61 5.58 -7.87 N	66.71 4.64 -15.41 N	73.10 5.01 -13.57 N	56.38 4.57 -2.10 N
WADING RIVER_IC_1 23522	44.30 2.90 -3.17 N	54.84 3.73 0.00 N	30.16 1.81 0.00 N	23.20 1.36 0.00 N	25.55 1.49 0.00 N	27.22 1.54 -0.27 N	23.17 1.35 0.00 N	41.52 1.92 -16.40 N	52.92 3.46 -14.07 N	54.25 4.23 -11.26 N	72.49 5.19 -17.66 N	99.40 5.44 -41.69 N	86.59 5.18 -29.32 N	135.77 4.47 -87.91 N	94.54 5.73 -35.09 N	76.65 5.19 -25.79 N	121.86 5.98 -62.86 N	117.38 6.32 -55.16 N	65.70 4.97 -13.49 N	65.26 5.09 -10.91 N	66.61 5.58 -7.87 N	66.71 4.64 -15.41 N	73.10 5.01 -13.57 N	56.38 4.57 -2.10 N



WADING RIVER_IC_2 23547	44.30 2.90 -3.17 N	54.84 3.73 0.00 N	30.16 1.81 0.00 N	23.20 1.36 0.00 N	25.55 1.49 0.00 N	27.22 1.54 -0.27 N	23.17 1.35 0.00 N	41.52 1.92 -16.40 N	52.92 3.46 -14.07 N	54.25 4.23 -11.26 N	72.49 5.19 -17.66 N	99.40 5.44 -41.69 N	86.59 5.18 -29.32 N	135.77 4.47 -87.91 N	94.54 5.73 -35.09 N	76.65 5.19 -25.79 N	121.86 5.98 -62.86 N	117.38 6.32 -55.16 N	65.70 4.97 -13.49 N	65.26 5.09 -10.91 N	66.61 5.58 -7.87 N	66.71 4.64 -15.41 N	73.10 5.01 -13.57 N	56.38 4.57 -2.10 N
WADING RIVER_IC_3 23601	44.40 2.99 -3.17 N	54.84 3.74 0.00 N	30.16 1.82 0.00 N	23.20 1.37 0.00 N	25.55 1.49 0.00 N	27.22 1.54 -0.27 N	23.18 1.35 0.00 N	41.52 1.92 -16.40 N	52.92 3.45 -14.07 N	54.25 4.22 -11.26 N	72.49 5.19 -17.66 N	99.40 5.44 -41.69 N	86.59 5.18 -29.32 N	135.77 4.47 -87.91 N	94.55 5.73 -35.09 N	76.65 5.19 -25.79 N	121.86 5.98 -62.86 N	117.38 6.32 -55.16 N	65.70 4.97 -13.49 N	65.26 5.09 -10.91 N	66.61 5.58 -7.87 N	66.71 4.64 -15.41 N	73.10 5.01 -13.57 N	56.38 4.57 -2.10 N
WALDEN___HYDRO 24148	39.98 1.74 0.00 N	53.27 2.17 0.00 N	29.41 1.06 0.00 N	22.55 0.72 0.00 N	24.80 0.74 0.00 N	26.21 0.80 0.00 N	22.45 0.63 0.00 N	24.18 0.98 0.00 N	37.08 1.69 0.00 N	41.09 2.32 0.00 N	52.72 3.08 0.00 N	55.62 3.34 0.00 N	55.44 3.36 0.00 N	50.30 2.76 -4.15 N	57.78 3.67 0.00 N	56.05 3.21 -7.16 N	57.10 3.65 -0.43 N	59.69 3.79 0.00 N	53.34 3.16 -2.95 N	52.44 3.15 -0.04 N	56.57 3.45 0.03 N	58.95 3.03 -9.26 N	57.54 3.03 0.00 N	52.26 2.56 0.00 N
WATERSIDE___6 8 9 23538	85.93 3.25 -44.44 N	85.89 4.11 -30.68 N	87.42 2.07 -57.01 N	74.39 1.41 -51.14 N	66.25 1.48 -40.71 N	86.06 1.53 -59.11 N	62.61 1.30 -39.49 N	79.18 1.85 -54.13 N	86.35 3.27 -47.70 N	85.92 4.20 -42.94 N	85.96 5.50 -30.83 N	86.20 5.73 -28.20 N	77.78 5.63 -20.06 N	78.67 4.81 -30.46 N	73.30 6.12 -13.45 N	60.36 5.45 -9.24 N	59.74 6.27 -0.44 N	62.67 6.48 -0.30 N	59.56 5.41 -6.91 N	85.43 5.47 -30.70 N	87.19 5.96 -28.07 N	88.03 5.15 -36.22 N	85.72 5.25 -25.96 N	82.97 4.44 -28.84 N
WEST BABYLON___IC 23714	44.84 3.44 -3.17 N	55.30 4.20 0.00 N	30.45 2.11 0.00 N	23.31 1.48 0.00 N	25.63 1.57 0.00 N	27.23 1.55 -0.27 N	23.11 1.28 0.00 N	41.42 1.83 -16.40 N	52.70 3.24 -14.07 N	54.24 4.21 -11.26 N	60.54 5.49 -5.41 N	79.91 5.56 -22.08 N	61.95 4.91 -4.95 N	65.48 4.49 -17.60 N	72.87 5.71 -13.43 N	74.94 5.05 -24.21 N	73.32 5.70 -14.58 N	72.06 5.78 -10.38 N	60.14 4.92 -7.98 N	58.25 5.08 -3.91 N	62.81 5.66 -4.00 N	63.90 4.72 -12.53 N	63.12 5.26 -3.35 N	56.62 4.82 -2.10 N
WEST CANADA___HYD 24049	38.46 0.23 0.00 N	51.42 0.32 0.00 N	28.52 0.17 0.00 N	21.95 0.11 0.00 N	24.19 0.13 0.00 N	25.56 0.15 0.00 N	21.93 0.10 0.00 N	23.34 0.14 0.00 N	35.63 0.25 0.00 N	39.11 0.34 0.00 N	50.08 0.44 0.00 N	52.74 0.47 0.00 N	52.55 0.46 0.00 N	43.63 0.39 0.15 N	54.22 0.51 0.01 N	45.84 0.43 0.26 N	53.51 0.49 0.02 N	56.41 0.51 0.00 N	47.57 0.44 0.11 N	49.69 0.44 0.00 N	53.66 0.50 0.00 N	46.75 0.44 0.34 N	54.95 0.44 0.00 N	50.03 0.33 0.00 N
WESTERN_NY_WIND 24143	37.03 -1.21 0.00 N	49.05 -2.05 0.00 N	27.27 -1.07 0.00 N	21.01 -0.82 0.00 N	23.15 -0.91 0.00 N	24.41 -1.00 0.00 N	21.21 -0.61 0.00 N	22.60 -0.60 0.00 N	34.19 -1.20 0.00 N	37.28 -1.49 0.00 N	47.58 -2.06 0.00 N	49.82 -2.46 0.00 N	49.93 -2.15 0.00 N	42.22 -1.77 -0.61 N	51.43 -2.35 -0.05 N	45.12 -1.58 -1.03 N	51.05 -2.04 -0.06 N	53.53 -2.37 0.00 N	45.73 -1.93 -0.42 N	47.01 -2.25 -0.01 N	50.87 -2.62 -0.33 N	46.43 -2.00 -1.77 N	52.07 -2.44 0.00 N	48.19 -1.51 0.00 N
YORK___WARBASSE 23770	86.14 3.47 -44.44 N	86.12 4.34 -30.68 N	87.54 2.19 -57.01 N	74.47 1.49 -51.14 N	66.34 1.57 -40.71 N	86.14 1.61 -59.11 N	62.68 1.38 -39.49 N	79.27 1.94 -54.13 N	86.52 3.43 -47.70 N	86.15 4.43 -42.94 N	86.29 5.82 -30.83 N	86.58 6.11 -28.20 N	78.18 6.02 -20.06 N	78.99 5.14 -30.46 N	73.67 6.49 -13.45 N	60.68 5.77 -9.24 N	60.11 6.64 -0.44 N	63.11 6.92 -0.30 N	59.93 5.78 -6.91 N	85.80 5.84 -30.70 N	87.59 6.36 -28.07 N	88.42 5.54 -36.22 N	86.17 5.69 -25.96 N	83.34 4.80 -28.84 N