

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/28/2004

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	25.91	49.42	9.41	44.62	51.90	52.69	51.17	54.42	55.20	68.06	61.97	50.90	52.57	45.84	48.96	49.10	49.99	47.52	44.51	52.64	81.27	50.28	44.43	40.55
24138	0.76	0.25	0.31	0.47	0.27	1.05	2.31	3.07	3.21	3.99	3.60	2.97	3.02	2.38	2.64	2.85	2.97	2.59	2.39	2.46	2.85	2.29	1.93	1.71
	-6.95	-42.27	-0.47	-30.46	-43.76	-24.45	-3.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	-0.40	0.00	-8.79	-30.94	-0.50	0.00	-2.29
	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	25.91	49.42	9.41	44.62	51.90	52.69	51.17	54.42	55.20	68.06	61.97	50.90	52.57	45.84	48.96	49.10	49.99	47.52	44.51	52.64	81.27	50.28	44.43	40.55
24260	0.76	0.25	0.31	0.47	0.27	1.05	2.31	3.07	3.21	3.99	3.60	2.97	3.02	2.38	2.64	2.85	2.97	2.59	2.39	2.46	2.85	2.29	1.93	1.71
	-6.95	-42.27	-0.47	-30.46	-43.76	-24.45	-3.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	-0.40	0.00	-8.79	-30.94	-0.50	0.00	-2.29
	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	25.91	49.42	9.41	44.62	51.90	52.69	51.17	54.42	55.20	68.06	61.97	50.90	52.57	45.84	48.96	49.10	49.99	47.52	44.51	52.64	81.27	50.28	44.43	40.55
24261	0.76	0.25	0.31	0.47	0.27	1.05	2.31	3.07	3.21	3.99	3.60	2.97	3.02	2.38	2.64	2.85	2.97	2.59	2.39	2.46	2.85	2.29	1.93	1.71
	-6.95	-42.27	-0.47	-30.46	-43.76	-24.45	-3.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	-0.40	0.00	-8.79	-30.94	-0.50	0.00	-2.29
	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	28.00	60.19	9.64	52.51	63.20	59.55	52.80	54.75	55.62	68.08	62.36	51.22	53.01	46.86	49.95	49.87	50.56	48.40	45.15	55.59	90.49	52.40	45.62	41.87
24011	1.11	0.42	0.42	0.66	0.44	1.73	3.14	3.39	3.62	4.01	3.99	3.29	3.46	3.40	3.63	3.59	3.54	3.36	3.03	3.05	3.82	4.27	3.12	2.42
	-8.69	-52.87	-0.58	-38.15	-54.90	-30.63	-3.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	-0.51	0.00	-11.15	-39.19	-0.63	0.00	-2.89
	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	28.00	60.19	9.64	52.51	63.20	59.55	52.80	54.75	55.62	68.08	62.36	51.22	53.01	46.86	49.95	49.87	50.56	48.40	45.15	55.59	90.49	52.40	45.62	41.87
23798	1.11	0.42	0.42	0.66	0.44	1.73	3.14	3.39	3.62	4.01	3.99	3.29	3.46	3.40	3.63	3.59	3.54	3.36	3.03	3.05	3.82	4.27	3.12	2.42
	-8.69	-52.87	-0.58	-38.15	-54.90	-30.63	-3.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	-0.51	0.00	-11.15	-39.19	-0.63	0.00	-2.89
	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	28.00	60.19	9.64	52.51	63.20	59.55	52.80	54.75	55.62	68.08	62.36	51.22	53.01	46.86	49.95	49.87	50.56	48.40	45.15	55.59	90.49	52.40	45.62	41.87
24028	1.11	0.42	0.42	0.66	0.44	1.73	3.14	3.39	3.62	4.01	3.99	3.29	3.46	3.40	3.63	3.59	3.54	3.36	3.03	3.05	3.82	4.27	3.12	2.42
	-8.69	-52.87	-0.58	-38.15	-54.90	-30.63	-3.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	-0.51	0.00	-11.15	-39.19	-0.63	0.00	-2.89
	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	28.49	60.00	10.02	52.71	62.97	59.95	53.28	55.05	55.85	68.71	62.84	51.71	53.59	47.45	50.63	50.56	51.27	48.97	45.53	55.62	90.11	52.70	46.06	42.34
23527	1.68	0.73	0.80	1.22	0.76	2.42	3.65	3.70	3.85	4.64	4.48	3.78	4.04	3.99	4.31	4.28	4.25	3.94	3.41	3.20	3.85	4.58	3.56	2.92
	-8.61	-52.37	-0.58	-37.79	-54.34	-30.34	-3.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	-0.50	0.00	-11.03	-38.77	-0.62	0.00	-2.86
	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	28.31	59.95	9.87	52.58	62.91	59.78	53.23	55.01	55.81	68.75	62.76	51.68	53.44	47.32	50.58	50.51	51.23	48.91	45.59	55.91	90.44	52.68	46.23	42.36
24190	1.49	0.60	0.66	1.03	0.64	2.21	3.60	3.66	3.82	4.68	4.40	3.74	3.89	3.87	4.26	4.23	4.21	3.88	3.47	3.47	4.12	4.57	3.73	2.95
	-8.62	-52.45	-0.58	-37.85	-54.41	-30.39	-3.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	-0.50	0.00	-11.06	-38.84	-0.62	0.00	-2.86
	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	28.32	59.96	9.87	52.59	62.92	59.80	53.27	55.06	55.86	68.80	62.81	51.72	53.48	47.36	50.62	50.55	51.27	48.95	45.62	55.94	90.48	52.72	46.26	42.37
23571	1.50	0.61	0.66	1.04	0.64	2.22	3.63	3.70	3.86	4.73	4.44	3.78	3.93	3.90	4.30	4.26	4.25	3.92	3.50	3.50	4.16	4.60	3.76	2.96
	-8.62	-52.45	-0.58	-37.85	-54.41	-30.39	-3.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	-0.50	0.00	-11.06	-38.84	-0.62	0.00	-2.86
	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	28.32	59.96	9.87	52.59	62.92	59.80	53.27	55.06	55.86	68.80	62.81	51.72	53.48	47.36	50.62	50.55	51.27	48.95	45.62	55.94	90.48	52.72	46.26	42.37
23572	1.50	0.61	0.66	1.04	0.64	2.22	3.63	3.70	3.86	4.73	4.44	3.78	3.93	3.90	4.30	4.26	4.25	3.92	3.50	3.50	4.16	4.60	3.76	2.96
	-8.62	-52.45	-0.58	-37.85	-54.41	-30.39	-3.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	-0.50	0.00	-11.06	-38.84	-0.62	0.00	-2.86
	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	28.32 1.50 -8.62 N	59.96 0.61 -52.45 N	9.87 0.66 -0.58 N	52.59 1.04 -37.85 N	62.92 0.64 -54.41 N	59.80 2.22 -30.39 N	53.27 3.63 -3.82 N	55.06 3.70 0.00 N	55.86 3.86 0.00 N	68.80 4.73 0.00 N	62.81 4.44 0.00 N	51.72 3.78 0.00 N	53.48 3.93 0.00 N	47.36 3.90 0.00 N	50.62 4.30 0.00 N	50.55 4.26 -0.15 N	51.27 4.25 0.00 N	48.95 3.92 -0.50 N	45.62 3.50 0.00 N	55.94 3.50 -11.06 N	90.48 4.16 -38.84 N	52.72 4.60 -0.62 N	46.26 3.76 0.00 N	42.37 2.96 -2.86 N
ALBANY___4 23574	28.32 1.50 -8.62 N	59.96 0.61 -52.45 N	9.87 0.66 -0.58 N	52.59 1.04 -37.85 N	62.92 0.64 -54.41 N	59.80 2.22 -30.39 N	53.27 3.63 -3.82 N	55.06 3.70 0.00 N	55.86 3.86 0.00 N	68.80 4.73 0.00 N	62.81 4.44 0.00 N	51.72 3.78 0.00 N	53.48 3.93 0.00 N	47.36 3.90 0.00 N	50.62 4.30 0.00 N	50.55 4.26 -0.15 N	51.27 4.25 0.00 N	48.95 3.92 -0.50 N	45.62 3.50 0.00 N	55.94 3.50 -11.06 N	90.48 4.16 -38.84 N	52.72 4.60 -0.62 N	46.26 3.76 0.00 N	42.37 2.96 -2.86 N
ALCOA_RYNLDS___DRP 24188	18.10 0.02 0.12 N	6.16 -0.01 0.73 N	8.62 -0.01 0.01 N	13.14 -0.02 0.53 N	7.10 -0.01 0.75 N	26.79 0.02 0.42 N	45.71 -0.05 0.05 N	51.25 -0.10 0.00 N	52.02 0.03 0.00 N	64.26 0.19 0.00 N	58.61 0.24 0.00 N	48.13 0.19 0.00 N	49.73 0.18 0.00 N	43.58 0.12 0.00 N	46.52 0.20 0.00 N	46.27 0.14 0.00 N	47.10 0.08 0.00 N	44.65 0.12 0.00 N	42.20 0.08 0.00 N	41.34 0.00 0.05 N	47.33 -0.01 0.14 N	47.58 0.09 0.00 N	42.59 0.09 0.00 N	36.59 0.04 0.01 N
ALLEGHENY___COGEN 23514	19.16 0.42 -0.54 N	10.35 0.19 -3.27 N	8.90 0.23 -0.04 N	16.40 0.35 -2.35 N	11.48 0.20 -3.42 N	29.59 0.51 -1.89 N	46.48 0.43 -0.24 N	51.52 0.17 0.00 N	52.07 0.07 0.00 N	63.68 -0.39 0.00 N	57.80 -0.57 0.00 N	47.85 -0.08 0.00 N	49.57 0.02 0.00 N	43.51 0.06 0.00 N	46.54 0.22 0.00 N	46.33 0.18 -0.01 N	47.12 0.10 0.00 N	44.59 0.02 -0.03 N	42.08 -0.04 0.00 N	42.07 -0.02 -0.71 N	50.12 0.13 -2.50 N	47.87 0.34 -0.04 N	42.67 0.17 0.00 N	37.32 0.58 -0.19 N
AMERICAN_REF_FUEL 24010	17.28 -1.40 -0.48 N	9.24 -0.57 -2.91 N	8.09 -0.58 -0.03 N	14.85 -0.94 -2.10 N	10.26 -0.60 -2.99 N	26.72 -2.15 -1.69 N	41.92 -4.11 -0.22 N	46.77 -4.58 0.00 N	47.18 -4.81 0.00 N	58.22 -5.85 0.00 N	53.09 -5.27 0.00 N	43.82 -4.11 0.00 N	45.32 -4.23 0.00 N	39.37 -4.08 0.00 N	41.70 -4.62 0.00 N	41.44 -4.70 -0.01 N	42.27 -4.75 0.00 N	40.26 -4.30 -0.03 N	38.32 -3.80 0.00 N	38.08 -3.94 -0.63 N	44.90 -4.77 -2.19 N	42.56 -4.97 -0.04 N	38.37 -4.12 0.00 N	33.65 -3.06 -0.16 N
AMERICAN___BRASS 23903	17.45 -1.40 -0.66 N	10.33 -0.57 -4.00 N	8.10 -0.58 -0.04 N	15.63 -0.94 -2.88 N	11.43 -0.60 -4.17 N	27.35 -2.15 -2.31 N	42.00 -4.11 -0.30 N	46.77 -4.58 0.00 N	47.18 -4.81 0.00 N	58.22 -5.85 0.00 N	53.09 -5.27 0.00 N	43.82 -4.11 0.00 N	45.32 -4.23 0.00 N	39.37 -4.08 0.00 N	41.70 -4.62 0.00 N	41.44 -4.70 -0.01 N	42.27 -4.75 0.00 N	40.27 -4.30 -0.04 N	38.32 -3.80 0.00 N	38.31 -3.94 -0.86 N	45.75 -4.77 -3.04 N	42.58 -4.97 -0.05 N	38.37 -4.12 0.00 N	33.72 -3.06 -0.22 N
ARTHUR_KILL_GT_1 23520	25.97 0.82 -6.95 N	49.44 0.27 -42.27 N	9.43 0.33 -0.47 N	44.66 0.51 -30.46 N	51.91 0.29 -43.76 N	52.75 1.11 -24.45 N	51.29 2.43 -3.04 N	54.56 3.21 0.00 N	55.35 3.36 0.00 N	68.25 4.18 0.00 N	62.16 3.79 0.00 N	51.07 3.13 0.00 N	52.77 3.22 0.00 N	46.02 2.56 0.00 N	49.13 2.81 0.00 N	49.27 3.01 -0.12 N	50.15 3.13 0.00 N	47.63 2.70 -0.40 N	44.60 2.48 0.00 N	52.73 2.55 -8.79 N	81.38 2.96 -30.94 N	50.42 2.43 -0.50 N	44.57 2.08 0.00 N	40.62 1.77 -2.29 N
ARTHUR_KILL_2 23512	25.97 0.82 -6.95 N	49.44 0.27 -42.27 N	9.43 0.33 -0.47 N	44.66 0.51 -30.46 N	51.91 0.29 -43.76 N	52.75 1.11 -24.45 N	51.29 2.43 -3.04 N	54.56 3.21 0.00 N	55.35 3.36 0.00 N	68.25 4.18 0.00 N	62.16 3.79 0.00 N	51.07 3.13 0.00 N	52.77 3.22 0.00 N	46.02 2.56 0.00 N	49.13 2.81 0.00 N	49.27 3.01 -0.12 N	50.15 3.13 0.00 N	47.63 2.70 -0.40 N	44.60 2.48 0.00 N	52.73 2.55 -8.79 N	81.38 2.96 -30.94 N	50.42 2.43 -0.50 N	44.57 2.08 0.00 N	40.62 1.77 -2.29 N
ARTHUR_KILL_3 23513	25.91 0.77 -6.95 N	49.42 0.25 -42.27 N	9.41 0.31 -0.47 N	44.62 0.47 -30.46 N	51.90 0.27 -43.76 N	52.68 1.04 -24.45 N	51.16 2.30 -3.04 N	54.39 3.03 0.00 N	55.17 3.17 0.00 N	68.02 3.95 0.00 N	61.95 3.58 0.00 N	50.89 2.95 0.00 N	52.55 3.00 0.00 N	45.85 2.39 0.00 N	48.97 2.65 0.00 N	49.10 2.85 -0.12 N	49.98 2.96 0.00 N	47.50 2.56 -0.40 N	44.48 2.36 0.00 N	52.61 2.43 -8.79 N	81.22 2.80 -30.94 N	50.29 2.30 -0.50 N	44.46 1.96 0.00 N	40.57 1.72 -2.29 N
ASHOKAN____ 23654	26.12 0.48 -7.44 N	52.35 0.18 -45.27 N	9.35 0.22 -0.50 N	46.71 0.34 -32.67 N	55.08 0.21 -47.01 N	54.12 0.70 -26.23 N	50.53 1.41 -3.30 N	53.19 1.84 0.00 N	53.83 1.84 0.00 N	66.30 2.23 0.00 N	60.43 2.06 0.00 N	49.67 1.73 0.00 N	51.35 1.80 0.00 N	45.00 1.54 0.00 N	47.94 1.62 0.00 N	47.92 1.66 -0.13 N	48.74 1.72 0.00 N	46.57 1.61 -0.43 N	43.64 1.52 0.00 N	52.53 1.61 -9.54 N	83.00 1.97 -33.54 N	49.70 1.67 -0.54 N	43.75 1.25 0.00 N	40.08 1.04 -2.48 N
ASTORIA 5-9 ____ 23662	54.45 1.08 -35.17 N	52.38 0.38 -45.10 N	25.90 0.47 -16.79 N	46.39 0.72 -31.97 N	54.55 0.40 -46.29 N	65.32 1.60 -36.53 N	89.75 3.42 -40.51 N	68.33 4.33 -12.65 N	72.86 4.54 -16.33 N	85.07 5.72 -15.28 N	67.75 5.33 -4.06 N	67.77 4.31 -15.52 N	63.37 4.41 -9.41 N	47.18 3.73 0.00 N	57.67 4.25 -7.10 N	65.00 4.50 -14.36 N	52.83 4.59 -1.22 N	63.03 4.02 -14.47 N	52.64 3.63 -6.89 N	68.00 3.67 -22.94 N	94.82 4.16 -43.17 N	74.01 3.50 -23.01 N	90.65 2.92 -45.23 N	139.59 2.47 -100.56 N
ASTORIA GT2____ 23536	54.45 1.08 -35.17 N	52.38 0.38 -45.10 N	25.90 0.47 -16.79 N	46.39 0.72 -31.97 N	54.55 0.40 -46.29 N	65.32 1.60 -36.53 N	89.75 3.42 -40.51 N	68.33 4.33 -12.65 N	72.86 4.54 -16.33 N	85.07 5.72 -15.28 N	67.75 5.33 -4.06 N	67.77 4.31 -15.52 N	63.37 4.41 -9.41 N	47.18 3.73 0.00 N	57.67 4.25 -7.10 N	65.00 4.50 -14.36 N	52.83 4.59 -1.22 N	63.03 4.02 -14.47 N	52.64 3.63 -6.89 N	67.99 3.67 -22.94 N	94.81 4.15 -43.17 N	74.01 3.50 -23.01 N	90.64 2.92 -45.23 N	139.59 2.47 -100.56 N
ASTORIA GT3____ 23731	54.45 1.08 -35.17 N	52.38 0.38 -45.10 N	25.90 0.47 -16.79 N	46.39 0.72 -31.97 N	54.55 0.40 -46.29 N	65.32 1.60 -36.53 N	89.75 3.42 -40.51 N	68.33 4.33 -12.65 N	72.86 4.54 -16.33 N	85.07 5.72 -15.28 N	67.75 5.33 -4.06 N	67.77 4.31 -15.52 N	63.37 4.41 -9.41 N	47.18 3.73 0.00 N	57.67 4.25 -7.10 N	65.00 4.50 -14.36 N	52.83 4.59 -1.22 N	63.03 4.02 -14.47 N	52.64 3.63 -6.89 N	67.99 3.67 -22.94 N	94.81 4.15 -43.17 N	74.01 3.50 -23.01 N	90.64 2.92 -45.23 N	139.59 2.47 -100.56 N

ASTORIA_GT4____ 23727	54.45 1.08 -35.17 N	52.38 0.38 -45.10 N	25.90 0.47 -16.79 N	46.39 0.72 -31.97 N	54.55 0.40 -46.29 N	65.32 1.60 -36.53 N	89.75 3.42 -40.51 N	68.33 4.33 -12.65 N	72.86 4.54 -16.33 N	85.07 5.72 -15.28 N	67.75 5.33 -4.06 N	67.77 4.31 -15.52 N	63.37 4.41 -9.41 N	47.18 3.73 0.00 N	57.67 4.25 -7.10 N	65.00 4.50 -14.36 N	52.83 4.59 -1.22 N	63.03 4.02 -14.47 N	52.64 3.63 -6.89 N	67.99 3.67 -22.94 N	94.81 4.15 -43.17 N	74.01 3.50 -23.01 N	90.64 2.92 -45.23 N	139.59 2.47 -100.56 N
ASTORIA_GT2_1 24094	54.45 1.08 -35.17 N	52.38 0.38 -45.10 N	25.90 0.47 -16.79 N	46.39 0.72 -31.97 N	54.55 0.40 -46.29 N	65.32 1.60 -36.53 N	89.75 3.42 -40.51 N	68.33 4.33 -12.65 N	72.86 4.54 -16.33 N	85.07 5.72 -15.28 N	67.75 5.33 -4.06 N	67.77 4.31 -15.52 N	63.37 4.41 -9.41 N	47.18 3.73 0.00 N	57.67 4.25 -7.10 N	65.00 4.50 -14.36 N	52.83 4.59 -1.22 N	63.03 4.02 -14.47 N	52.64 3.63 -6.89 N	67.99 3.67 -22.94 N	94.81 4.15 -43.17 N	74.01 3.50 -23.01 N	90.64 2.92 -45.23 N	139.59 2.47 -100.56 N
ASTORIA_GT2_2 24095	54.45 1.08 -35.17 N	52.38 0.38 -45.10 N	25.90 0.47 -16.79 N	46.39 0.72 -31.97 N	54.55 0.40 -46.29 N	65.32 1.60 -36.53 N	89.75 3.42 -40.51 N	68.33 4.33 -12.65 N	72.86 4.54 -16.33 N	85.07 5.72 -15.28 N	67.75 5.33 -4.06 N	67.77 4.31 -15.52 N	63.37 4.41 -9.41 N	47.18 3.73 0.00 N	57.67 4.25 -7.10 N	65.00 4.50 -14.36 N	52.83 4.59 -1.22 N	63.03 4.02 -14.47 N	52.64 3.63 -6.89 N	67.99 3.67 -22.94 N	94.81 4.15 -43.17 N	74.01 3.50 -23.01 N	90.64 2.92 -45.23 N	139.59 2.47 -100.56 N
ASTORIA_GT2_3 24096	54.45 1.08 -35.17 N	52.38 0.38 -45.10 N	25.90 0.47 -16.79 N	46.39 0.72 -31.97 N	54.55 0.40 -46.29 N	65.32 1.60 -36.53 N	89.75 3.42 -40.51 N	68.33 4.33 -12.65 N	72.86 4.54 -16.33 N	85.07 5.72 -15.28 N	67.75 5.33 -4.06 N	67.77 4.31 -15.52 N	63.37 4.41 -9.41 N	47.18 3.73 0.00 N	57.67 4.25 -7.10 N	65.00 4.50 -14.36 N	52.83 4.59 -1.22 N	63.03 4.02 -14.47 N	52.64 3.63 -6.89 N	67.99 3.67 -22.94 N	94.81 4.15 -43.17 N	74.01 3.50 -23.01 N	90.64 2.92 -45.23 N	139.59 2.47 -100.56 N
ASTORIA_GT2_4 24097	54.45 1.08 -35.17 N	52.38 0.38 -45.10 N	25.90 0.47 -16.79 N	46.39 0.72 -31.97 N	54.55 0.40 -46.29 N	65.32 1.60 -36.53 N	89.75 3.42 -40.51 N	68.33 4.33 -12.65 N	72.86 4.54 -16.33 N	85.07 5.72 -15.28 N	67.75 5.33 -4.06 N	67.77 4.31 -15.52 N	63.37 4.41 -9.41 N	47.18 3.73 0.00 N	57.67 4.25 -7.10 N	65.00 4.50 -14.36 N	52.83 4.59 -1.22 N	63.03 4.02 -14.47 N	52.64 3.63 -6.89 N	67.99 3.67 -22.94 N	94.81 4.15 -43.17 N	74.01 3.50 -23.01 N	90.64 2.92 -45.23 N	139.59 2.47 -100.56 N
ASTORIA_GT3_1 24098	54.45 1.08 -35.17 N	52.38 0.38 -45.10 N	25.90 0.47 -16.79 N	46.39 0.72 -31.97 N	54.55 0.40 -46.29 N	65.32 1.60 -36.53 N	89.75 3.42 -40.51 N	68.33 4.33 -12.65 N	72.86 4.54 -16.33 N	85.07 5.72 -15.28 N	67.75 5.33 -4.06 N	67.77 4.31 -15.52 N	63.37 4.41 -9.41 N	47.18 3.73 0.00 N	57.67 4.25 -7.10 N	65.00 4.50 -14.36 N	52.83 4.59 -1.22 N	63.03 4.02 -14.47 N	52.64 3.63 -6.89 N	67.99 3.67 -22.94 N	94.81 4.15 -43.17 N	74.01 3.50 -23.01 N	90.64 2.92 -45.23 N	139.59 2.47 -100.56 N
ASTORIA_GT3_2 24099	54.45 1.08 -35.17 N	52.38 0.38 -45.10 N	25.90 0.47 -16.79 N	46.39 0.72 -31.97 N	54.55 0.40 -46.29 N	65.32 1.60 -36.53 N	89.75 3.42 -40.51 N	68.33 4.33 -12.65 N	72.86 4.54 -16.33 N	85.07 5.72 -15.28 N	67.75 5.33 -4.06 N	67.77 4.31 -15.52 N	63.37 4.41 -9.41 N	47.18 3.73 0.00 N	57.67 4.25 -7.10 N	65.00 4.50 -14.36 N	52.83 4.59 -1.22 N	63.03 4.02 -14.47 N	52.64 3.63 -6.89 N	67.99 3.67 -22.94 N	94.81 4.15 -43.17 N	74.01 3.50 -23.01 N	90.64 2.92 -45.23 N	139.59 2.47 -100.56 N
ASTORIA_GT3_3 24100	54.45 1.08 -35.17 N	52.38 0.38 -45.10 N	25.90 0.47 -16.79 N	46.39 0.72 -31.97 N	54.55 0.40 -46.29 N	65.32 1.60 -36.53 N	89.75 3.42 -40.51 N	68.33 4.33 -12.65 N	72.86 4.54 -16.33 N	85.07 5.72 -15.28 N	67.75 5.33 -4.06 N	67.77 4.31 -15.52 N	63.37 4.41 -9.41 N	47.18 3.73 0.00 N	57.67 4.25 -7.10 N	65.00 4.50 -14.36 N	52.83 4.59 -1.22 N	63.03 4.02 -14.47 N	52.64 3.63 -6.89 N	67.99 3.67 -22.94 N	94.81 4.15 -43.17 N	74.01 3.50 -23.01 N	90.64 2.92 -45.23 N	139.59 2.47 -100.56 N
ASTORIA_GT3_4 24101	54.45 1.08 -35.17 N	52.38 0.38 -45.10 N	25.90 0.47 -16.79 N	46.39 0.72 -31.97 N	54.55 0.40 -46.29 N	65.32 1.60 -36.53 N	89.75 3.42 -40.51 N	68.33 4.33 -12.65 N	72.86 4.54 -16.33 N	85.07 5.72 -15.28 N	67.75 5.33 -4.06 N	67.77 4.31 -15.52 N	63.37 4.41 -9.41 N	47.18 3.73 0.00 N	57.67 4.25 -7.10 N	65.00 4.50 -14.36 N	52.83 4.59 -1.22 N	63.03 4.02 -14.47 N	52.64 3.63 -6.89 N	67.99 3.67 -22.94 N	94.81 4.15 -43.17 N	74.01 3.50 -23.01 N	90.64 2.92 -45.23 N	139.59 2.47 -100.56 N
ASTORIA_GT4_1 24102	54.45 1.08 -35.17 N	52.38 0.38 -45.10 N	25.90 0.47 -16.79 N	46.39 0.72 -31.97 N	54.55 0.40 -46.29 N	65.32 1.60 -36.53 N	89.75 3.42 -40.51 N	68.33 4.33 -12.65 N	72.86 4.54 -16.33 N	85.07 5.72 -15.28 N	67.75 5.33 -4.06 N	67.77 4.31 -15.52 N	63.37 4.41 -9.41 N	47.18 3.73 0.00 N	57.67 4.25 -7.10 N	65.00 4.50 -14.36 N	52.83 4.59 -1.22 N	63.03 4.02 -14.47 N	52.64 3.63 -6.89 N	67.99 3.67 -22.94 N	94.81 4.15 -43.17 N	74.01 3.50 -23.01 N	90.64 2.92 -45.23 N	139.59 2.47 -100.56 N
ASTORIA_GT4_2 24103	54.45 1.08 -35.17 N	52.38 0.38 -45.10 N	25.90 0.47 -16.79 N	46.39 0.72 -31.97 N	54.55 0.40 -46.29 N	65.32 1.60 -36.53 N	89.75 3.42 -40.51 N	68.33 4.33 -12.65 N	72.86 4.54 -16.33 N	85.07 5.72 -15.28 N	67.75 5.33 -4.06 N	67.77 4.31 -15.52 N	63.37 4.41 -9.41 N	47.18 3.73 0.00 N	57.67 4.25 -7.10 N	65.00 4.50 -14.36 N	52.83 4.59 -1.22 N	63.03 4.02 -14.47 N	52.64 3.63 -6.89 N	67.99 3.67 -22.94 N	94.81 4.15 -43.17 N	74.01 3.50 -23.01 N	90.64 2.92 -45.23 N	139.59 2.47 -100.56 N
ASTORIA_GT4_3 24104	54.45 1.08 -35.17 N	52.38 0.38 -45.10 N	25.90 0.47 -16.79 N	46.39 0.72 -31.97 N	54.55 0.40 -46.29 N	65.32 1.60 -36.53 N	89.75 3.42 -40.51 N	68.33 4.33 -12.65 N	72.86 4.54 -16.33 N	85.07 5.72 -15.28 N	67.75 5.33 -4.06 N	67.77 4.31 -15.52 N	63.37 4.41 -9.41 N	47.18 3.73 0.00 N	57.67 4.25 -7.10 N	65.00 4.50 -14.36 N	52.83 4.59 -1.22 N	63.03 4.02 -14.47 N	52.64 3.63 -6.89 N	67.99 3.67 -22.94 N	94.81 4.15 -43.17 N	74.01 3.50 -23.01 N	90.64 2.92 -45.23 N	139.59 2.47 -100.56 N
ASTORIA_GT4_4 24105	54.45 1.08 -35.17 N	52.38 0.38 -45.10 N	25.90 0.47 -16.79 N	46.39 0.72 -31.97 N	54.55 0.40 -46.29 N	65.32 1.60 -36.53 N	89.75 3.42 -40.51 N	68.33 4.33 -12.65 N	72.86 4.54 -16.33 N	85.07 5.72 -15.28 N	67.75 5.33 -4.06 N	67.77 4.31 -15.52 N	63.37 4.41 -9.41 N	47.18 3.73 0.00 N	57.67 4.25 -7.10 N	65.00 4.50 -14.36 N	52.83 4.59 -1.22 N	63.03 4.02 -14.47 N	52.64 3.63 -6.89 N	67.99 3.67 -22.94 N	94.81 4.15 -43.17 N	74.01 3.50 -23.01 N	90.64 2.92 -45.23 N	139.59 2.47 -100.56 N

ASTORIA_GT_1 23523	67.60 0.86 -48.53 N	49.46 0.29 -42.27 N	9.46 0.35 -0.47 N	44.70 0.54 -30.46 N	51.93 0.30 -43.77 N	59.51 1.21 -31.11 N	72.42 2.65 -23.96 N	71.51 3.44 -16.72 N	71.78 3.59 -16.20 N	73.38 4.47 -4.84 N	72.42 4.10 -9.95 N	71.51 3.35 -20.22 N	72.41 3.42 -19.44 N	72.46 2.79 -26.22 N	72.44 3.11 -23.01 N	72.40 3.32 -22.95 N	72.32 3.43 -21.88 N	72.15 2.96 -24.67 N	62.36 2.69 -17.55 N	75.95 2.77 -31.80 N	81.57 3.15 -30.94 N	64.03 2.60 -13.94 N	71.04 2.21 -26.33 N	68.50 1.82 -30.13 N
ASTORIA_GT_10 24110	67.60 0.86 -48.53 N	49.46 0.29 -42.27 N	9.46 0.35 -0.47 N	44.70 0.54 -30.46 N	51.93 0.30 -43.77 N	59.51 1.21 -31.11 N	72.42 2.65 -23.96 N	71.51 3.44 -16.72 N	71.78 3.59 -16.20 N	73.38 4.47 -4.84 N	72.42 4.10 -9.95 N	71.51 3.35 -20.22 N	72.41 3.42 -19.44 N	72.46 2.79 -26.22 N	72.44 3.11 -23.01 N	72.40 3.32 -22.95 N	72.32 3.43 -21.88 N	72.15 2.96 -24.67 N	62.36 2.69 -17.55 N	75.95 2.77 -31.80 N	81.57 3.15 -30.94 N	64.03 2.60 -13.94 N	71.04 2.21 -26.33 N	68.50 1.82 -30.13 N
ASTORIA_GT_11 24225	67.60 0.86 -48.53 N	49.46 0.29 -42.27 N	9.46 0.35 -0.47 N	44.70 0.54 -30.46 N	51.93 0.30 -43.77 N	59.51 1.21 -31.11 N	72.42 2.65 -23.96 N	71.51 3.44 -16.72 N	71.78 3.59 -16.20 N	73.38 4.47 -4.84 N	72.42 4.10 -9.95 N	71.51 3.35 -20.22 N	72.41 3.42 -19.44 N	72.46 2.79 -26.22 N	72.44 3.11 -23.01 N	72.40 3.32 -22.95 N	72.32 3.43 -21.88 N	72.15 2.96 -24.67 N	62.36 2.69 -17.55 N	75.95 2.77 -31.80 N	81.57 3.15 -30.94 N	64.03 2.60 -13.94 N	71.04 2.21 -26.33 N	68.50 1.82 -30.13 N
ASTORIA_GT_12 24226	67.60 0.86 -48.53 N	49.46 0.29 -42.27 N	9.46 0.35 -0.47 N	44.70 0.54 -30.46 N	51.93 0.30 -43.77 N	59.51 1.21 -31.11 N	72.42 2.65 -23.96 N	71.51 3.44 -16.72 N	71.78 3.59 -16.20 N	73.38 4.47 -4.84 N	72.42 4.10 -9.95 N	71.51 3.35 -20.22 N	72.41 3.42 -19.44 N	72.46 2.79 -26.22 N	72.44 3.11 -23.01 N	72.40 3.32 -22.95 N	72.32 3.43 -21.88 N	72.15 2.96 -24.67 N	62.36 2.69 -17.55 N	75.95 2.77 -31.80 N	81.57 3.15 -30.94 N	64.03 2.60 -13.94 N	71.04 2.21 -26.33 N	68.50 1.82 -30.13 N
ASTORIA_GT_13 24227	67.60 0.86 -48.53 N	49.46 0.29 -42.27 N	9.46 0.35 -0.47 N	44.70 0.54 -30.46 N	51.93 0.30 -43.77 N	59.51 1.21 -31.11 N	72.42 2.65 -23.96 N	71.51 3.44 -16.72 N	71.78 3.59 -16.20 N	73.38 4.47 -4.84 N	72.42 4.10 -9.95 N	71.51 3.35 -20.22 N	72.41 3.42 -19.44 N	72.46 2.79 -26.22 N	72.44 3.11 -23.01 N	72.40 3.32 -22.95 N	72.32 3.43 -21.88 N	72.15 2.96 -24.67 N	62.36 2.69 -17.55 N	75.95 2.77 -31.80 N	81.57 3.15 -30.94 N	64.03 2.60 -13.94 N	71.04 2.21 -26.33 N	68.50 1.82 -30.13 N
ASTORIA_GT_5 24106	54.45 1.08 -35.17 N	52.38 0.38 -45.10 N	25.90 0.47 -16.79 N	46.39 0.72 -31.97 N	54.55 0.40 -46.29 N	65.32 1.60 -36.53 N	89.75 3.42 -40.51 N	68.33 4.33 -12.65 N	72.86 4.54 -16.33 N	85.07 5.72 -15.28 N	67.75 5.33 -4.06 N	67.77 4.31 -15.52 N	63.37 4.41 -9.41 N	47.18 3.73 0.00 N	57.67 4.25 -7.10 N	65.00 4.50 -14.36 N	52.83 4.59 -1.22 N	63.03 4.02 -14.47 N	52.64 3.63 -6.89 N	68.00 3.67 -22.94 N	94.82 4.16 -43.17 N	74.01 3.50 -23.01 N	90.65 2.92 -45.23 N	139.59 2.47 -100.56 N
ASTORIA_GT_7 24107	54.45 1.08 -35.17 N	52.38 0.38 -45.10 N	25.90 0.47 -16.79 N	46.39 0.72 -31.97 N	54.55 0.40 -46.29 N	65.32 1.60 -36.53 N	89.75 3.42 -40.51 N	68.33 4.33 -12.65 N	72.86 4.54 -16.33 N	85.07 5.72 -15.28 N	67.75 5.33 -4.06 N	67.77 4.31 -15.52 N	63.37 4.41 -9.41 N	47.18 3.73 0.00 N	57.67 4.25 -7.10 N	65.00 4.50 -14.36 N	52.83 4.59 -1.22 N	63.03 4.02 -14.47 N	52.64 3.63 -6.89 N	68.00 3.67 -22.94 N	94.82 4.16 -43.17 N	74.01 3.50 -23.01 N	90.65 2.92 -45.23 N	139.59 2.47 -100.56 N
ASTORIA_GT_8 24108	54.45 1.08 -35.17 N	52.38 0.38 -45.10 N	25.90 0.47 -16.79 N	46.39 0.72 -31.97 N	54.55 0.40 -46.29 N	65.32 1.60 -36.53 N	89.75 3.42 -40.51 N	68.33 4.33 -12.65 N	72.86 4.54 -16.33 N	85.07 5.72 -15.28 N	67.75 5.33 -4.06 N	67.77 4.31 -15.52 N	63.37 4.41 -9.41 N	47.18 3.73 0.00 N	57.67 4.25 -7.10 N	65.00 4.50 -14.36 N	52.83 4.59 -1.22 N	63.03 4.02 -14.47 N	52.64 3.63 -6.89 N	68.00 3.67 -22.94 N	94.82 4.16 -43.17 N	74.01 3.50 -23.01 N	90.65 2.92 -45.23 N	139.59 2.47 -100.56 N
ASTORIA_GT_9 24109	19.94 1.08 -0.66 N	11.27 0.38 -4.00 N	9.15 0.47 -0.04 N	17.30 0.72 -2.88 N	12.43 0.40 -4.17 N	31.11 1.60 -2.31 N	49.53 3.42 -0.30 N	55.68 4.33 0.00 N	56.54 4.54 0.00 N	69.79 5.72 0.00 N	63.70 5.33 0.00 N	52.25 4.31 0.00 N	53.96 4.41 0.00 N	47.18 3.73 0.00 N	50.57 4.25 0.00 N	50.65 4.50 -0.01 N	51.61 4.59 0.00 N	48.59 4.02 -0.04 N	45.75 3.63 0.00 N	45.92 3.67 -0.86 N	54.68 4.16 -3.04 N	51.05 3.50 -0.05 N	45.42 2.92 0.00 N	39.25 2.47 -0.22 N
ASTORIA___2 24149	54.52 1.15 -35.17 N	52.41 0.41 -45.10 N	25.93 0.50 -16.79 N	46.44 0.77 -31.97 N	54.58 0.43 -46.29 N	65.42 1.71 -36.53 N	89.94 3.62 -40.51 N	68.57 4.57 -12.65 N	73.12 4.80 -16.33 N	85.40 6.05 -15.28 N	68.07 5.64 -4.06 N	68.03 4.57 -15.52 N	63.61 4.65 -9.41 N	47.44 3.98 0.00 N	57.93 4.51 -7.10 N	65.26 4.76 -14.36 N	53.09 4.85 -1.22 N	63.27 4.27 -14.47 N	52.87 3.86 -6.89 N	68.21 3.88 -22.94 N	95.07 4.41 -43.17 N	74.29 3.78 -23.01 N	90.88 3.15 -45.23 N	139.66 2.54 -100.56 N
ASTORIA___3 23516	67.58 0.84 -48.53 N	49.45 0.28 -42.27 N	9.45 0.35 -0.47 N	44.68 0.53 -30.46 N	51.93 0.30 -43.77 N	59.48 1.18 -31.11 N	72.36 2.58 -23.96 N	71.37 3.30 -16.72 N	71.58 3.39 -16.20 N	73.10 4.20 -4.84 N	72.15 3.83 -9.95 N	71.28 3.12 -20.22 N	72.20 3.20 -19.44 N	72.25 2.58 -26.22 N	72.21 2.88 -23.01 N	72.16 3.08 -22.95 N	72.09 3.19 -21.88 N	71.94 2.74 -24.67 N	62.17 2.50 -17.55 N	75.79 2.60 -31.80 N	81.38 2.96 -30.94 N	63.89 2.46 -13.94 N	70.94 2.12 -26.33 N	68.47 1.79 -30.13 N
ASTORIA___4 23517	54.34 0.97 -35.17 N	52.35 0.35 -45.10 N	25.86 0.43 -16.79 N	46.33 0.66 -31.97 N	54.52 0.37 -46.29 N	65.19 1.48 -36.53 N	89.49 3.16 -40.51 N	67.96 3.96 -12.65 N	72.46 4.14 -16.33 N	84.57 5.22 -15.28 N	67.23 4.80 -4.06 N	67.30 3.84 -15.52 N	62.87 3.91 -9.41 N	46.79 3.33 0.00 N	57.32 3.90 -7.10 N	64.67 4.18 -14.36 N	52.51 4.27 -1.22 N	62.74 3.74 -14.47 N	52.39 3.38 -6.89 N	67.75 3.42 -22.94 N	94.51 3.85 -43.17 N	73.63 3.12 -23.01 N	90.33 2.60 -45.23 N	139.27 2.15 -100.56 N
ASTORIA___5 23518	54.24 0.87 -35.17 N	52.29 0.29 -45.10 N	25.78 0.36 -16.79 N	46.21 0.55 -31.97 N	54.45 0.31 -46.29 N	64.93 1.22 -36.53 N	88.98 2.65 -40.51 N	67.44 3.44 -12.65 N	71.91 3.59 -16.33 N	83.82 4.47 -15.28 N	66.52 4.10 -4.06 N	66.81 3.35 -15.52 N	62.38 3.42 -9.41 N	46.25 2.79 0.00 N	56.52 3.10 -7.10 N	63.81 3.31 -14.36 N	51.66 3.43 -1.22 N	61.97 2.96 -14.47 N	51.71 2.70 -6.89 N	67.10 2.77 -22.94 N	93.82 3.16 -43.17 N	73.11 2.61 -23.01 N	89.94 2.22 -45.23 N	138.94 1.82 -100.56 N

ASTRIA 10-13____ 23663	67.60 0.86 -48.53 N	49.46 0.29 -42.27 N	9.46 0.35 -0.47 N	44.70 0.54 -30.46 N	51.93 0.30 -43.77 N	59.51 1.21 -31.11 N	72.42 2.65 -23.96 N	71.51 3.44 -16.72 N	71.78 3.59 -16.20 N	73.38 4.47 -4.84 N	72.42 4.10 -9.95 N	71.51 3.35 -20.22 N	72.41 3.42 -19.44 N	72.46 2.79 -26.22 N	72.44 3.11 -23.01 N	72.40 3.32 -22.95 N	72.32 3.43 -21.88 N	72.15 2.96 -24.67 N	62.36 2.69 -17.55 N	75.95 2.77 -31.80 N	81.57 3.15 -30.94 N	64.03 2.60 -13.94 N	71.04 2.21 -26.33 N	68.50 1.82 -30.13 N
ATHENS_STG_1 23668	27.69 1.48 -8.01 N	56.25 0.59 -48.76 N	9.80 0.63 -0.54 N	49.87 0.99 -35.19 N	59.11 0.62 -50.63 N	57.58 2.14 -28.25 N	52.90 3.54 -3.55 N	54.94 3.58 0.00 N	55.69 3.70 0.00 N	68.62 4.55 0.00 N	62.61 4.24 0.00 N	51.55 3.62 0.00 N	53.26 3.71 0.00 N	47.23 3.77 0.00 N	50.51 4.19 0.00 N	50.47 4.20 -0.14 N	51.21 4.19 0.00 N	48.81 3.82 -0.47 N	45.54 3.42 0.00 N	55.08 3.46 -10.23 N	87.54 4.04 -36.01 N	52.51 4.44 -0.58 N	46.20 3.70 0.00 N	42.16 2.94 -2.66 N
ATHENS_STG_2 23670	27.69 1.48 -8.01 N	56.25 0.59 -48.76 N	9.80 0.63 -0.54 N	49.87 0.99 -35.19 N	59.11 0.62 -50.63 N	57.58 2.14 -28.25 N	52.90 3.54 -3.55 N	54.94 3.58 0.00 N	55.69 3.70 0.00 N	68.62 4.55 0.00 N	62.61 4.24 0.00 N	51.55 3.62 0.00 N	53.26 3.71 0.00 N	47.23 3.77 0.00 N	50.51 4.19 0.00 N	50.47 4.20 -0.14 N	51.21 4.19 0.00 N	48.81 3.82 -0.47 N	45.54 3.42 0.00 N	55.08 3.46 -10.23 N	87.54 4.04 -36.01 N	52.51 4.44 -0.58 N	46.20 3.70 0.00 N	42.16 2.94 -2.66 N
ATHENS_STG_3 23677	27.69 1.48 -8.01 N	56.25 0.59 -48.76 N	9.80 0.63 -0.54 N	49.87 0.99 -35.19 N	59.11 0.62 -50.63 N	57.58 2.14 -28.25 N	52.90 3.54 -3.55 N	54.94 3.58 0.00 N	55.69 3.70 0.00 N	68.62 4.55 0.00 N	62.61 4.24 0.00 N	51.55 3.62 0.00 N	53.26 3.71 0.00 N	47.23 3.77 0.00 N	50.51 4.19 0.00 N	50.47 4.20 -0.14 N	51.21 4.19 0.00 N	48.81 3.82 -0.47 N	45.54 3.42 0.00 N	55.08 3.46 -10.23 N	87.54 4.04 -36.01 N	52.51 4.44 -0.58 N	46.20 3.70 0.00 N	42.16 2.94 -2.66 N
BARRETT 1-8____GRP4 24034	47.12 1.14 -27.78 N	49.65 0.37 -42.38 N	9.56 0.46 -0.47 N	47.48 0.72 -33.06 N	52.05 0.42 -43.77 N	53.32 1.57 -24.57 N	75.75 3.20 -26.74 N	118.36 3.80 -63.20 N	123.32 3.85 -67.48 N	97.36 4.66 -28.62 N	109.17 4.38 -46.42 N	110.65 3.78 -58.94 N	89.32 3.77 -36.00 N	105.19 2.96 -58.77 N	79.70 3.07 -30.31 N	75.91 3.34 -26.43 N	78.38 3.62 -27.75 N	81.02 3.36 -33.13 N	73.02 3.15 -27.74 N	82.66 3.19 -38.09 N	124.80 3.35 -73.98 N	107.59 2.83 -57.27 N	64.53 2.51 -19.52 N	48.85 2.44 -9.85 N
BARRETT 9-12____GRP3 24033	47.12 1.14 -27.78 N	49.65 0.37 -42.38 N	9.56 0.46 -0.47 N	47.48 0.72 -33.06 N	52.05 0.42 -43.77 N	53.32 1.57 -24.57 N	75.75 3.20 -26.74 N	118.36 3.80 -63.20 N	123.32 3.85 -67.48 N	97.36 4.66 -28.62 N	109.17 4.38 -46.42 N	110.65 3.78 -58.94 N	89.32 3.77 -36.00 N	105.19 2.96 -58.77 N	79.70 3.07 -30.31 N	75.91 3.34 -26.43 N	78.38 3.62 -27.75 N	81.02 3.36 -33.13 N	73.02 3.15 -27.74 N	82.66 3.19 -38.09 N	124.80 3.35 -73.98 N	107.59 2.83 -57.27 N	64.53 2.51 -19.52 N	48.85 2.44 -9.85 N
BARRETT_IC_1 23704	47.12 1.14 -27.78 N	49.65 0.37 -42.38 N	9.56 0.46 -0.47 N	47.48 0.72 -33.06 N	52.05 0.42 -43.77 N	53.32 1.57 -24.57 N	75.75 3.20 -26.74 N	118.36 3.80 -63.20 N	123.32 3.85 -67.48 N	97.36 4.66 -28.62 N	109.17 4.38 -46.42 N	110.65 3.78 -58.94 N	89.32 3.77 -36.00 N	105.19 2.96 -58.77 N	79.70 3.07 -30.31 N	75.91 3.34 -26.43 N	78.38 3.62 -27.75 N	81.02 3.36 -33.13 N	73.02 3.15 -27.74 N	82.66 3.19 -38.09 N	124.80 3.35 -73.98 N	107.59 2.83 -57.27 N	64.53 2.51 -19.52 N	48.85 2.44 -9.85 N
BARRETT_IC_10 23701	47.12 1.14 -27.78 N	49.65 0.37 -42.38 N	9.56 0.46 -0.47 N	47.48 0.72 -33.06 N	52.05 0.42 -43.77 N	53.32 1.57 -24.57 N	75.75 3.20 -26.74 N	118.36 3.80 -63.20 N	123.32 3.85 -67.48 N	97.36 4.66 -28.62 N	109.17 4.38 -46.42 N	110.65 3.78 -58.94 N	89.32 3.77 -36.00 N	105.19 2.96 -58.77 N	79.70 3.07 -30.31 N	75.91 3.34 -26.43 N	78.38 3.62 -27.75 N	81.02 3.36 -33.13 N	73.02 3.15 -27.74 N	82.66 3.19 -38.09 N	124.80 3.35 -73.98 N	107.59 2.83 -57.27 N	64.53 2.51 -19.52 N	48.85 2.44 -9.85 N
BARRETT_IC_11 23702	47.12 1.14 -27.78 N	49.65 0.37 -42.38 N	9.56 0.46 -0.47 N	47.48 0.72 -33.06 N	52.05 0.42 -43.77 N	53.32 1.57 -24.57 N	75.75 3.20 -26.74 N	118.36 3.80 -63.20 N	123.32 3.85 -67.48 N	97.36 4.66 -28.62 N	109.17 4.38 -46.42 N	110.65 3.78 -58.94 N	89.32 3.77 -36.00 N	105.19 2.96 -58.77 N	79.70 3.07 -30.31 N	75.91 3.34 -26.43 N	78.38 3.62 -27.75 N	81.02 3.36 -33.13 N	73.02 3.15 -27.74 N	82.66 3.19 -38.09 N	124.80 3.35 -73.98 N	107.59 2.83 -57.27 N	64.53 2.51 -19.52 N	48.85 2.44 -9.85 N
BARRETT_IC_12 23703	47.12 1.14 -27.78 N	49.65 0.37 -42.38 N	9.56 0.46 -0.47 N	47.48 0.72 -33.06 N	52.05 0.42 -43.77 N	53.32 1.57 -24.57 N	75.75 3.20 -26.74 N	118.36 3.80 -63.20 N	123.32 3.85 -67.48 N	97.36 4.66 -28.62 N	109.17 4.38 -46.42 N	110.65 3.78 -58.94 N	89.32 3.77 -36.00 N	105.19 2.96 -58.77 N	79.70 3.07 -30.31 N	75.91 3.34 -26.43 N	78.38 3.62 -27.75 N	81.02 3.36 -33.13 N	73.02 3.15 -27.74 N	82.66 3.19 -38.09 N	124.80 3.35 -73.98 N	107.59 2.83 -57.27 N	64.53 2.51 -19.52 N	48.85 2.44 -9.85 N
BARRETT_IC_2 23705	47.12 1.14 -27.78 N	49.65 0.37 -42.38 N	9.56 0.46 -0.47 N	47.48 0.72 -33.06 N	52.05 0.42 -43.77 N	53.32 1.57 -24.57 N	75.75 3.20 -26.74 N	118.36 3.80 -63.20 N	123.32 3.85 -67.48 N	97.36 4.66 -28.62 N	109.17 4.38 -46.42 N	110.65 3.78 -58.94 N	89.32 3.77 -36.00 N	105.19 2.96 -58.77 N	79.70 3.07 -30.31 N	75.91 3.34 -26.43 N	78.38 3.62 -27.75 N	81.02 3.36 -33.13 N	73.02 3.15 -27.74 N	82.66 3.19 -38.09 N	124.80 3.35 -73.98 N	107.59 2.83 -57.27 N	64.53 2.51 -19.52 N	48.85 2.44 -9.85 N
BARRETT_IC_3 23706	47.12 1.14 -27.78 N	49.65 0.37 -42.38 N	9.56 0.46 -0.47 N	47.48 0.72 -33.06 N	52.05 0.42 -43.77 N	53.32 1.57 -24.57 N	75.75 3.20 -26.74 N	118.36 3.80 -63.20 N	123.32 3.85 -67.48 N	97.36 4.66 -28.62 N	109.17 4.38 -46.42 N	110.65 3.78 -58.94 N	89.32 3.77 -36.00 N	105.19 2.96 -58.77 N	79.70 3.07 -30.31 N	75.91 3.34 -26.43 N	78.38 3.62 -27.75 N	81.02 3.36 -33.13 N	73.02 3.15 -27.74 N	82.66 3.19 -38.09 N	124.80 3.35 -73.98 N	107.59 2.83 -57.27 N	64.53 2.51 -19.52 N	48.85 2.44 -9.85 N
BARRETT_IC_4 23707	47.12 1.14 -27.78 N	49.65 0.37 -42.38 N	9.56 0.46 -0.47 N	47.48 0.72 -33.06 N	52.05 0.42 -43.77 N	53.32 1.57 -24.57 N	75.75 3.20 -26.74 N	118.36 3.80 -63.20 N	123.32 3.85 -67.48 N	97.36 4.66 -28.62 N	109.17 4.38 -46.42 N	110.65 3.78 -58.94 N	89.32 3.77 -36.00 N	105.19 2.96 -58.77 N	79.70 3.07 -30.31 N	75.91 3.34 -26.43 N	78.38 3.62 -27.75 N	81.02 3.36 -33.13 N	73.02 3.15 -27.74 N	82.66 3.19 -38.09 N	124.80 3.35 -73.98 N	107.59 2.83 -57.27 N	64.53 2.51 -19.52 N	48.85 2.44 -9.85 N

BARRETT_IC_5 23708	47.12 1.14 -27.78 N	49.65 0.37 -42.38 N	9.56 0.46 -0.47 N	47.48 0.72 -33.06 N	52.05 0.42 -43.77 N	53.32 1.57 -24.57 N	75.75 3.20 -26.74 N	118.36 3.80 -63.20 N	123.32 3.85 -67.48 N	97.36 4.66 -28.62 N	109.17 4.38 -46.42 N	110.65 3.78 -58.94 N	89.32 3.77 -36.00 N	105.19 2.96 -58.77 N	79.70 3.07 -30.31 N	75.91 3.34 -26.43 N	78.38 3.62 -27.75 N	81.02 3.36 -33.13 N	73.02 3.15 -27.74 N	82.66 3.19 -38.09 N	124.80 3.35 -73.98 N	107.59 2.83 -57.27 N	64.53 2.51 -19.52 N	48.85 2.44 -9.85 N
BARRETT_IC_6 23709	47.12 1.14 -27.78 N	49.65 0.37 -42.38 N	9.56 0.46 -0.47 N	47.48 0.72 -33.06 N	52.05 0.42 -43.77 N	53.32 1.57 -24.57 N	75.75 3.20 -26.74 N	118.36 3.80 -63.20 N	123.32 3.85 -67.48 N	97.36 4.66 -28.62 N	109.17 4.38 -46.42 N	110.65 3.78 -58.94 N	89.32 3.77 -36.00 N	105.19 2.96 -58.77 N	79.70 3.07 -30.31 N	75.91 3.34 -26.43 N	78.38 3.62 -27.75 N	81.02 3.36 -33.13 N	73.02 3.15 -27.74 N	82.66 3.19 -38.09 N	124.80 3.35 -73.98 N	107.59 2.83 -57.27 N	64.53 2.51 -19.52 N	48.85 2.44 -9.85 N
BARRETT_IC_7 23710	47.12 1.14 -27.78 N	49.65 0.37 -42.38 N	9.56 0.46 -0.47 N	47.48 0.72 -33.06 N	52.05 0.42 -43.77 N	53.32 1.57 -24.57 N	75.75 3.20 -26.74 N	118.36 3.80 -63.20 N	123.32 3.85 -67.48 N	97.36 4.66 -28.62 N	109.17 4.38 -46.42 N	110.65 3.78 -58.94 N	89.32 3.77 -36.00 N	105.19 2.96 -58.77 N	79.70 3.07 -30.31 N	75.91 3.34 -26.43 N	78.38 3.62 -27.75 N	81.02 3.36 -33.13 N	73.02 3.15 -27.74 N	82.66 3.19 -38.09 N	124.80 3.35 -73.98 N	107.59 2.83 -57.27 N	64.53 2.51 -19.52 N	48.85 2.44 -9.85 N
BARRETT_IC_8 23711	47.12 1.14 -27.78 N	49.65 0.37 -42.38 N	9.56 0.46 -0.47 N	47.48 0.72 -33.06 N	52.05 0.42 -43.77 N	53.32 1.57 -24.57 N	75.75 3.20 -26.74 N	118.36 3.80 -63.20 N	123.32 3.85 -67.48 N	97.36 4.66 -28.62 N	109.17 4.38 -46.42 N	110.65 3.78 -58.94 N	89.32 3.77 -36.00 N	105.19 2.96 -58.77 N	79.70 3.07 -30.31 N	75.91 3.34 -26.43 N	78.38 3.62 -27.75 N	81.02 3.36 -33.13 N	73.02 3.15 -27.74 N	82.66 3.19 -38.09 N	124.80 3.35 -73.98 N	107.59 2.83 -57.27 N	64.53 2.51 -19.52 N	48.85 2.44 -9.85 N
BARRETT_IC_9 23700	47.12 1.14 -27.78 N	49.65 0.37 -42.38 N	9.56 0.46 -0.47 N	47.48 0.72 -33.06 N	52.05 0.42 -43.77 N	53.32 1.57 -24.57 N	75.75 3.20 -26.74 N	118.36 3.80 -63.20 N	123.32 3.85 -67.48 N	97.36 4.66 -28.62 N	109.17 4.38 -46.42 N	110.65 3.78 -58.94 N	89.32 3.77 -36.00 N	105.19 2.96 -58.77 N	79.70 3.07 -30.31 N	75.91 3.34 -26.43 N	78.38 3.62 -27.75 N	81.02 3.36 -33.13 N	73.02 3.15 -27.74 N	82.66 3.19 -38.09 N	124.80 3.35 -73.98 N	107.59 2.83 -57.27 N	64.53 2.51 -19.52 N	48.85 2.44 -9.85 N
BARRETT___1 23545	47.06 1.08 -27.78 N	49.62 0.35 -42.38 N	9.54 0.44 -0.47 N	47.44 0.69 -33.06 N	52.03 0.40 -43.77 N	53.26 1.50 -24.57 N	75.59 3.03 -26.74 N	118.04 3.49 -63.20 N	122.92 3.45 -67.48 N	96.95 4.25 -28.62 N	108.82 4.03 -46.42 N	110.47 3.59 -58.94 N	89.18 3.63 -36.00 N	104.98 2.76 -58.77 N	79.48 2.85 -30.31 N	75.79 3.22 -26.43 N	78.26 3.49 -27.75 N	80.88 3.23 -33.13 N	72.89 3.03 -27.74 N	82.55 3.08 -38.09 N	124.58 3.13 -73.98 N	107.39 2.62 -57.27 N	64.39 2.38 -19.52 N	48.81 2.40 -9.85 N
BARRETT___2 23546	47.12 1.14 -27.78 N	49.65 0.37 -42.38 N	9.56 0.46 -0.47 N	47.47 0.72 -33.06 N	52.05 0.41 -43.77 N	53.32 1.56 -24.57 N	75.74 3.19 -26.74 N	118.35 3.79 -63.20 N	123.30 3.83 -67.48 N	97.34 4.65 -28.62 N	109.15 4.36 -46.42 N	110.64 3.76 -58.94 N	89.31 3.76 -36.00 N	105.17 2.94 -58.77 N	79.68 3.04 -30.31 N	75.88 3.32 -26.43 N	78.36 3.59 -27.75 N	80.99 3.33 -33.13 N	72.99 3.13 -27.74 N	82.64 3.17 -38.09 N	124.79 3.33 -73.98 N	107.53 2.77 -57.27 N	64.48 2.46 -19.52 N	48.85 2.44 -9.85 N
BEAVER RIVER___HYD 24048	18.61 0.43 0.02 N	6.92 0.15 0.13 N	8.80 0.16 0.00 N	13.86 0.26 0.09 N	7.91 0.16 0.11 N	27.72 0.61 0.08 N	46.74 0.94 0.01 N	51.94 0.59 0.00 N	52.89 0.89 0.00 N	65.32 1.25 0.00 N	59.51 1.14 0.00 N	48.96 1.02 0.00 N	50.57 1.02 0.00 N	44.54 1.08 0.00 N	47.60 1.28 0.00 N	47.35 1.21 0.00 N	48.20 1.18 0.00 N	45.62 1.09 0.00 N	43.21 1.09 0.00 N	42.45 0.99 -0.06 N	48.79 1.12 -0.19 N	49.05 1.56 0.00 N	43.73 1.24 0.00 N	37.46 0.90 -0.01 N
BEEBEE_GT_13 23619	18.63 0.05 -0.38 N	9.20 0.01 -2.29 N	8.68 0.02 -0.02 N	15.34 0.00 -1.65 N	10.22 0.03 -2.33 N	28.75 0.24 -1.33 N	46.30 0.32 -0.17 N	51.55 0.20 0.00 N	52.56 0.57 0.00 N	64.95 0.87 0.00 N	59.36 0.99 0.00 N	48.89 0.96 0.00 N	50.52 0.97 0.00 N	44.45 1.00 0.00 N	47.37 1.04 0.00 N	46.99 0.85 -0.01 N	47.69 0.67 0.00 N	45.16 0.61 -0.02 N	42.63 0.51 0.00 N	42.32 0.43 -0.50 N	49.83 0.63 -1.72 N	48.52 1.00 -0.03 N	43.24 0.74 0.00 N	37.06 0.38 -0.12 N
BETHLEHEM___STEEL 23779	17.33 -1.39 -0.52 N	9.49 -0.55 -3.15 N	8.10 -0.57 -0.04 N	15.06 -0.91 -2.27 N	10.60 -0.58 -3.31 N	26.96 -2.05 -1.82 N	42.29 -3.75 -0.23 N	47.37 -3.98 0.00 N	47.85 -4.14 0.00 N	59.05 -5.02 0.00 N	53.80 -4.57 0.00 N	44.32 -3.61 0.00 N	45.83 -3.72 0.00 N	39.75 -3.71 0.00 N	42.04 -4.28 0.00 N	41.88 -4.27 -0.01 N	42.80 -4.22 0.00 N	40.77 -3.79 -0.03 N	38.80 -3.32 0.00 N	38.63 -3.44 -0.68 N	45.75 -4.16 -2.42 N	43.06 -4.47 -0.04 N	38.74 -3.76 0.00 N	33.84 -2.90 -0.18 N
BINGHAMTON___COGEN 23790	18.91 -0.33 -1.04 N	13.08 -0.12 -6.31 N	8.56 -0.15 -0.07 N	18.04 -0.21 -4.55 N	14.27 -0.11 -6.52 N	30.42 -0.42 -3.65 N	45.81 -0.47 0.00 N	50.68 -0.67 0.00 N	51.15 -0.85 0.00 N	63.05 -1.02 0.00 N	57.25 -1.12 0.00 N	46.85 -1.08 0.00 N	48.39 -1.16 0.00 N	42.20 -1.25 0.00 N	45.05 -1.27 0.00 N	45.03 -1.12 -0.02 N	46.25 -0.77 0.00 N	43.76 -0.83 -0.06 N	41.41 -0.71 0.00 N	42.14 -0.60 -1.36 N	51.54 -0.67 -4.74 N	46.62 -0.95 -0.08 N	41.62 -0.88 0.00 N	36.16 -0.74 -0.34 N
BLACK RIVER___HYD 24047	18.52 0.27 -0.05 N	7.31 0.09 -0.32 N	8.73 0.09 0.00 N	14.07 0.14 -0.23 N	8.24 0.09 -0.28 N	27.77 0.39 -0.19 N	46.40 0.56 -0.02 N	51.42 0.06 0.00 N	52.42 0.43 0.00 N	64.80 0.73 0.00 N	59.02 0.65 0.00 N	48.56 0.62 0.00 N	50.13 0.59 0.00 N	44.13 0.67 0.00 N	47.17 0.84 0.00 N	46.92 0.78 0.00 N	47.79 0.77 0.00 N	45.23 0.69 -0.01 N	42.82 0.71 0.00 N	42.13 0.60 -0.14 N	48.64 0.66 -0.50 N	48.76 1.26 -0.01 N	43.41 0.91 0.00 N	37.22 0.62 -0.04 N
BLUE_CIRC_CHEM_DRP 24182	28.16 1.38 -8.57 N	59.63 0.55 -52.18 N	9.81 0.60 -0.58 N	52.29 0.94 -37.66 N	62.62 0.57 -54.18 N	59.43 2.01 -30.23 N	52.93 3.31 -3.80 N	54.68 3.33 0.00 N	55.49 3.49 0.00 N	68.38 4.31 0.00 N	62.40 4.03 0.00 N	51.38 3.44 0.00 N	53.09 3.54 0.00 N	47.01 3.55 0.00 N	50.28 3.96 0.00 N	50.24 3.95 -0.15 N	50.96 3.94 0.00 N	48.63 3.60 -0.50 N	45.35 3.23 0.00 N	55.63 3.24 -11.00 N	89.97 3.82 -38.66 N	52.30 4.19 -0.62 N	46.00 3.50 0.00 N	42.26 2.84 -2.86 N

BOC_GAS_DRP 24189	28.16 1.30 -8.66 N	60.12 0.53 -52.69 N	9.78 0.56 -0.58 N	52.61 0.88 -38.03 N	63.16 0.55 -54.74 N	59.62 1.90 -30.53 N	52.69 3.04 -3.84 N	54.33 2.98 0.00 N	55.11 3.11 0.00 N	67.90 3.83 0.00 N	61.97 3.60 0.00 N	51.02 3.08 0.00 N	52.72 3.17 0.00 N	46.72 3.26 0.00 N	49.96 3.64 0.00 N	49.90 3.62 0.00 N	50.61 3.59 0.00 N	48.33 3.29 -0.51 N	45.04 2.92 0.00 N	55.41 2.92 0.00 N	90.01 3.45 -39.07 N	52.05 3.93 -0.63 N	45.74 3.24 0.00 N	42.00 2.55 -2.89 N
BOWLINE___1 23526	24.78 0.25 -6.32 N	45.45 0.07 -38.48 N	9.16 0.10 -0.42 N	41.61 0.17 -27.75 N	47.87 0.08 -39.93 N	49.76 0.29 -22.28 N	49.70 0.95 -2.94 N	52.82 1.47 0.00 N	53.47 1.47 0.00 N	65.95 1.88 0.00 N	60.00 1.63 0.00 N	49.23 1.30 0.00 N	50.78 1.23 0.00 N	44.36 0.91 0.00 N	47.24 0.92 0.00 N	47.31 1.06 0.00 N	48.18 1.16 0.00 N	45.95 1.04 -0.39 N	43.20 1.09 0.00 N	51.11 1.23 -8.49 N	78.77 1.40 -29.89 N	48.90 0.93 -0.48 N	43.19 0.69 0.00 N	39.42 0.65 -2.21 N
BOWLINE___2 23595	24.75 0.23 -6.32 N	45.45 0.07 -38.49 N	9.16 0.10 -0.42 N	41.61 0.16 -27.75 N	47.85 0.06 -39.93 N	49.70 0.23 -22.28 N	49.62 0.87 -2.94 N	52.73 1.38 0.00 N	53.38 1.38 0.00 N	65.83 1.76 0.00 N	59.89 1.52 0.00 N	49.15 1.22 0.00 N	50.70 1.16 0.00 N	44.30 0.84 0.00 N	47.17 0.85 0.00 N	47.24 0.99 -0.12 N	48.12 1.10 0.00 N	45.89 0.97 -0.39 N	43.15 1.03 0.00 N	51.06 1.17 -8.50 N	78.72 1.34 -29.90 N	48.77 0.79 -0.48 N	43.10 0.60 0.00 N	39.41 0.64 -2.21 N
BROOKHAVEN___DRP 24191	47.35 1.37 -27.78 N	49.72 0.45 -42.38 N	9.65 0.55 -0.47 N	47.58 0.83 -33.06 N	52.10 0.47 -43.77 N	53.58 1.82 -24.57 N	76.26 3.71 -26.74 N	118.84 4.28 -63.20 N	123.47 4.00 -67.48 N	97.02 4.33 -28.62 N	108.55 3.76 -46.42 N	110.13 3.25 -58.94 N	88.68 3.13 -36.00 N	104.37 2.14 -58.77 N	78.64 2.00 -30.31 N	74.88 2.31 -26.43 N	77.13 2.36 -27.75 N	80.25 2.59 -33.13 N	72.47 2.61 -27.74 N	82.11 2.64 -38.09 N	124.29 2.83 -73.98 N	106.85 2.08 -57.27 N	64.14 2.12 -19.52 N	49.16 2.75 -9.85 N
BROOKLYN_NAVY_YARD 23515	25.78 0.63 -6.95 N	49.36 0.20 -42.27 N	9.34 0.24 -0.47 N	44.53 0.38 -30.46 N	51.84 0.21 -43.76 N	52.48 0.84 -24.45 N	50.80 1.94 -3.04 N	54.01 2.65 0.00 N	54.78 2.79 0.00 N	67.55 3.47 0.00 N	61.46 3.09 0.00 N	50.50 2.57 0.00 N	52.13 2.58 0.00 N	45.37 1.92 0.00 N	48.45 2.12 0.00 N	48.61 2.35 -0.12 N	49.48 2.46 0.00 N	47.06 2.12 -0.40 N	44.08 1.96 0.00 N	52.21 2.03 -8.79 N	80.79 2.37 -30.94 N	49.82 1.83 -0.50 N	44.10 1.60 0.00 N	40.25 1.40 -2.29 N
BURROWS___LYONSDAL 23803	18.59 0.47 0.07 N	6.62 0.17 0.45 N	8.84 0.21 0.01 N	13.70 0.33 0.33 N	7.54 0.19 0.51 N	27.64 0.71 0.26 N	46.95 1.17 0.03 N	52.38 1.03 0.00 N	53.14 1.14 0.00 N	65.42 1.35 0.00 N	59.59 1.22 0.00 N	49.01 1.07 0.00 N	50.63 1.08 0.00 N	44.62 1.16 0.00 N	47.64 1.32 0.00 N	47.44 1.30 0.00 N	48.36 1.34 0.00 N	45.78 1.25 0.00 N	43.32 1.20 0.00 N	42.55 1.15 -0.02 N	48.83 1.31 -0.04 N	49.02 1.52 0.00 N	43.74 1.24 0.00 N	37.52 0.96 0.00 N
CALPINE BETH_PAGE_GT4 24209	47.08 1.10 -27.78 N	49.63 0.35 -42.38 N	9.55 0.44 -0.47 N	47.45 0.70 -33.06 N	52.03 0.40 -43.77 N	53.24 1.49 -24.57 N	75.60 3.04 -26.74 N	118.29 3.74 -63.20 N	123.23 3.76 -67.48 N	97.22 4.53 -28.62 N	108.93 4.14 -46.42 N	110.36 3.48 -58.94 N	89.05 3.50 -36.00 N	104.96 2.74 -58.77 N	79.44 2.80 -30.31 N	75.59 3.03 -26.43 N	77.92 3.16 -27.75 N	80.58 2.93 -33.13 N	72.65 2.79 -27.74 N	82.34 2.87 -38.09 N	124.67 3.22 -73.98 N	107.40 2.64 -57.27 N	64.34 2.33 -19.52 N	48.79 2.38 -9.85 N
CALSPAN___DRP 24200	17.33 -1.39 -0.52 N	9.49 -0.55 -3.15 N	8.10 -0.57 -0.04 N	15.06 -0.91 -2.27 N	10.60 -0.58 -3.31 N	26.96 -2.05 -1.82 N	42.29 -3.75 -0.23 N	47.37 -3.98 0.00 N	47.85 -4.14 0.00 N	59.05 -5.02 0.00 N	53.80 -4.57 0.00 N	44.32 -3.61 0.00 N	45.83 -3.72 0.00 N	39.75 -3.71 0.00 N	42.04 -4.28 0.00 N	41.88 -4.27 -0.01 N	42.80 -4.22 0.00 N	40.77 -3.79 -0.03 N	38.80 -3.32 0.00 N	38.63 -3.44 -0.68 N	45.75 -4.16 -2.42 N	43.06 -4.47 -0.04 N	38.74 -3.76 0.00 N	33.84 -2.90 -0.18 N
CARR STREET_E_SYR 24060	18.16 -0.28 -0.24 N	8.26 -0.10 -1.47 N	8.54 -0.11 -0.02 N	14.58 -0.18 -1.06 N	9.27 -0.10 -1.51 N	27.65 -0.38 -0.85 N	45.15 -0.78 -0.11 N	50.35 -1.00 0.00 N	51.01 -0.98 0.00 N	62.86 -1.22 0.00 N	57.21 -1.16 0.00 N	47.02 -0.92 0.00 N	48.59 -0.96 0.00 N	42.60 -0.85 0.00 N	45.41 -0.92 0.00 N	45.21 -0.93 0.00 N	46.09 -0.93 0.00 N	43.68 -0.86 -0.02 N	41.36 -0.76 0.00 N	40.96 -0.77 -0.34 N	47.73 -0.92 -1.17 N	46.67 -0.84 -0.02 N	41.83 -0.67 0.00 N	36.09 -0.54 -0.08 N
CARTHAGE___PAPER 23857	18.50 0.27 -0.03 N	7.18 0.09 -0.20 N	8.73 0.09 0.00 N	13.98 0.14 -0.14 N	8.13 0.09 -0.17 N	27.69 0.39 -0.11 N	46.39 0.56 -0.01 N	51.42 0.06 0.00 N	52.42 0.43 0.00 N	64.80 0.73 0.00 N	59.02 0.65 0.00 N	48.56 0.62 0.00 N	50.13 0.59 0.00 N	44.13 0.67 0.00 N	47.17 0.84 0.00 N	46.92 0.78 0.00 N	47.79 0.77 0.00 N	45.23 0.69 -0.01 N	42.82 0.71 0.00 N	42.11 0.60 -0.12 N	48.58 0.66 -0.44 N	48.76 1.26 -0.01 N	43.41 0.91 0.00 N	37.21 0.62 -0.03 N
CE_DUNWOOD___DRP 24194	25.73 0.59 -6.94 N	49.29 0.19 -42.21 N	9.33 0.23 -0.47 N	44.45 0.36 -30.39 N	51.77 0.20 -43.70 N	52.38 0.78 -24.41 N	50.64 1.79 -3.04 N	53.77 2.42 0.00 N	54.49 2.50 0.00 N	67.18 3.11 0.00 N	61.16 2.80 0.00 N	50.22 2.29 0.00 N	51.88 2.33 0.00 N	45.28 1.82 0.00 N	48.30 1.98 0.00 N	48.41 2.15 -0.12 N	49.29 2.27 0.00 N	46.92 1.99 -0.40 N	43.99 1.87 0.00 N	52.12 1.96 -8.77 N	80.60 2.25 -30.88 N	49.72 1.73 -0.50 N	43.91 1.41 0.00 N	40.17 1.33 -2.29 N
CE_MILLWOOD___DRP 24193	25.60 0.50 -6.89 N	49.01 0.16 -41.96 N	9.29 0.20 -0.46 N	44.30 0.30 -30.31 N	51.61 0.16 -43.59 N	52.18 0.66 -24.34 N	50.39 1.55 -3.02 N	53.48 2.13 0.00 N	54.18 2.19 0.00 N	66.79 2.72 0.00 N	60.81 2.44 0.00 N	49.93 1.99 0.00 N	51.55 2.00 0.00 N	45.01 1.56 0.00 N	48.02 1.70 0.00 N	48.11 1.86 -0.12 N	48.99 1.97 0.00 N	46.65 1.72 -0.40 N	43.75 1.63 0.00 N	51.85 1.72 -8.74 N	80.15 1.98 -30.68 N	49.46 1.47 -0.49 N	43.70 1.20 0.00 N	39.86 1.04 -2.26 N
CE_NYC2_DRP 24202	67.59 0.85 -48.53 N	49.45 0.29 -42.27 N	9.45 0.35 -0.47 N	44.69 0.54 -30.46 N	51.93 0.30 -43.77 N	59.49 1.19 -31.11 N	72.38 2.61 -23.96 N	71.47 3.40 -16.72 N	71.75 3.56 -16.20 N	73.34 4.43 -4.84 N	72.37 4.06 -9.95 N	71.48 3.32 -20.22 N	72.39 3.40 -19.44 N	72.43 2.75 -26.22 N	72.40 3.06 -23.01 N	72.36 3.28 -22.95 N	72.29 3.39 -21.88 N	72.11 2.92 -24.67 N	62.33 2.66 -17.55 N	75.92 2.73 -31.80 N	81.54 3.12 -30.94 N	64.01 2.57 -13.94 N	71.01 2.18 -26.33 N	68.49 1.81 -30.13 N

CE_NYC_DRP 24195	25.90 0.75 -6.95 N	49.41 0.25 -42.27 N	9.40 0.30 -0.47 N	44.62 0.47 -30.46 N	51.89 0.27 -43.76 N	52.68 1.04 -24.45 N	51.15 2.30 -3.04 N	54.41 3.05 0.00 N	55.18 3.19 0.00 N	68.04 3.97 0.00 N	61.95 3.58 0.00 N	50.89 2.95 0.00 N	52.55 3.00 0.00 N	45.83 2.37 0.00 N	48.95 2.62 0.00 N	49.09 2.83 0.00 N	49.97 2.95 0.00 N	47.51 2.57 -0.40 N	44.50 2.38 0.00 N	52.63 2.45 -8.79 N	81.25 2.83 -30.94 N	50.27 2.28 -0.50 N	44.42 1.92 0.00 N	40.55 1.70 -2.29 N
CH_MIDHUDSON___DRP 24192	26.00 0.52 -7.28 N	51.38 0.18 -44.30 N	9.34 0.21 -0.49 N	46.00 0.33 -31.97 N	54.00 0.20 -45.94 N	53.53 0.67 -25.67 N	50.45 1.41 -3.22 N	53.19 1.84 0.00 N	53.81 1.81 0.00 N	66.28 2.21 0.00 N	60.38 2.02 0.00 N	49.62 1.69 0.00 N	51.30 1.75 0.00 N	44.95 1.49 0.00 N	47.87 1.55 0.00 N	47.91 1.64 0.00 N	48.74 1.72 0.00 N	46.50 1.55 -0.42 N	43.61 1.49 0.00 N	52.31 1.61 -9.32 N	82.07 1.86 -32.72 N	49.48 1.46 -0.53 N	43.64 1.15 0.00 N	40.01 1.04 -2.41 N
CH_MISC_IPPS 23765	25.80 0.64 -6.97 N	49.51 0.21 -42.40 N	9.36 0.26 -0.47 N	44.69 0.41 -30.59 N	52.13 0.22 -44.05 N	52.53 0.78 -24.56 N	50.61 1.71 -3.09 N	53.58 2.23 0.00 N	54.24 2.24 0.00 N	66.83 2.76 0.00 N	60.88 2.52 0.00 N	50.02 2.09 0.00 N	51.65 2.11 0.00 N	45.26 1.80 0.00 N	48.21 1.89 0.00 N	48.25 1.99 -0.12 N	49.09 2.07 0.00 N	46.82 1.88 -0.41 N	43.92 1.80 0.00 N	52.27 1.95 -8.93 N	81.19 2.29 -31.42 N	49.85 1.86 -0.50 N	44.01 1.51 0.00 N	40.18 1.30 -2.33 N
CH_RES_BVR_FALLS 23983	17.87 0.00 0.34 N	4.85 0.00 2.04 N	8.61 0.00 0.02 N	12.21 -0.01 1.48 N	5.73 0.00 2.13 N	26.00 0.00 1.19 N	45.65 -0.01 0.15 N	51.34 -0.01 0.00 N	52.00 0.01 0.00 N	64.11 0.04 0.00 N	58.43 0.06 0.00 N	47.98 0.05 0.00 N	49.59 0.05 0.00 N	43.49 0.03 0.00 N	46.36 0.04 0.00 N	46.16 0.03 0.00 N	47.03 0.01 0.00 N	44.54 0.02 0.01 N	42.13 0.01 0.00 N	41.18 0.00 0.20 N	46.81 0.00 0.67 N	47.50 0.01 0.01 N	42.51 0.01 0.00 N	36.52 0.00 0.04 N
CH_RES_NIAGARA 23895	17.08 -1.60 -0.47 N	9.12 -0.65 -2.87 N	8.02 -0.65 -0.03 N	14.70 -1.06 -2.07 N	10.13 -0.69 -2.96 N	26.40 -2.45 -1.66 N	41.30 -4.73 -0.21 N	46.06 -5.29 0.00 N	46.43 -5.57 0.00 N	57.30 -6.77 0.00 N	52.31 -6.06 0.00 N	43.29 -4.65 0.00 N	44.83 -4.72 0.00 N	38.94 -4.52 0.00 N	41.12 -5.20 0.00 N	40.81 -5.33 -0.01 N	41.63 -5.39 0.00 N	39.69 -4.87 -0.03 N	37.85 -4.27 0.00 N	37.54 -4.47 -0.62 N	44.17 -5.48 -2.16 N	41.90 -5.63 -0.03 N	37.96 -4.54 0.00 N	33.43 -3.28 -0.15 N
CH_RES_SYRACUSE 23985	18.02 -0.49 -0.30 N	8.55 -0.18 -1.83 N	8.46 -0.20 -0.02 N	14.70 -0.32 -1.32 N	9.61 -0.19 -1.94 N	27.56 -0.68 -1.06 N	44.67 -1.27 -0.14 N	49.82 -1.54 0.00 N	50.46 -1.53 0.00 N	62.19 -1.88 0.00 N	56.62 -1.75 0.00 N	46.50 -1.43 0.00 N	48.07 -1.48 0.00 N	42.11 -1.35 0.00 N	44.85 -1.47 0.00 N	44.64 -1.50 -0.01 N	45.52 -1.49 0.00 N	43.16 -1.39 -0.02 N	40.87 -1.25 0.00 N	40.55 -1.25 -0.41 N	47.46 -1.48 -1.46 N	46.11 -1.41 -0.02 N	41.33 -1.17 0.00 N	35.71 -0.96 -0.11 N
CORNELL____ 23752	19.03 0.26 -0.57 N	10.49 0.14 -3.45 N	8.91 0.24 -0.04 N	16.53 0.35 -2.49 N	11.64 0.20 -3.57 N	29.93 0.75 -1.99 N	47.28 1.21 -0.25 N	53.41 2.06 0.00 N	54.24 2.25 0.00 N	66.86 2.79 0.00 N	60.93 2.57 0.00 N	49.97 2.04 0.00 N	51.59 2.04 0.00 N	45.57 2.11 0.00 N	48.80 2.48 0.00 N	48.02 1.87 -0.01 N	48.31 1.29 0.00 N	45.83 1.26 -0.04 N	43.28 1.16 0.00 N	43.37 1.23 -0.76 N	51.89 1.76 -2.65 N	49.22 1.68 -0.04 N	43.58 1.08 0.00 N	37.35 0.60 -0.19 N
COXSACKIE___GT 23611	26.37 0.47 -7.69 N	53.90 0.20 -46.81 N	9.38 0.23 -0.52 N	47.82 0.35 -33.78 N	56.66 0.22 -48.58 N	55.03 0.72 -27.12 N	50.48 1.26 -3.41 N	52.98 1.63 0.00 N	53.59 1.60 0.00 N	65.94 1.87 0.00 N	60.11 1.74 0.00 N	49.42 1.48 0.00 N	51.10 1.55 0.00 N	44.86 1.41 0.00 N	47.82 1.49 0.00 N	47.76 1.49 -0.14 N	48.56 1.54 0.00 N	46.45 1.47 -0.45 N	43.47 1.35 0.00 N	52.63 1.38 -9.86 N	83.87 1.73 -34.66 N	49.64 1.59 -0.56 N	43.59 1.10 0.00 N	39.92 0.81 -2.56 N
CRESCENT___HYD 24018	28.25 1.41 -8.63 N	60.03 0.59 -52.54 N	9.84 0.63 -0.58 N	52.59 0.98 -37.92 N	62.97 0.61 -54.50 N	59.72 2.09 -30.45 N	53.01 3.37 -3.82 N	54.80 3.45 0.00 N	55.61 3.61 0.00 N	68.43 4.35 0.00 N	62.52 4.16 0.00 N	51.46 3.52 0.00 N	53.22 3.67 0.00 N	47.13 3.68 0.00 N	50.34 4.02 0.00 N	50.27 3.98 -0.15 N	50.99 3.97 0.00 N	48.71 3.67 -0.51 N	45.36 3.24 0.00 N	55.65 3.19 -11.07 N	90.21 3.85 -38.89 N	52.49 4.38 -0.63 N	45.89 3.39 0.00 N	42.04 2.62 -2.86 N
CRUCIBLE_METL_DRP 24180	18.02 -0.49 -0.30 N	8.55 -0.18 -1.83 N	8.46 -0.20 -0.02 N	14.70 -0.32 -1.32 N	9.61 -0.19 -1.94 N	27.56 -0.68 -1.06 N	44.67 -1.27 -0.14 N	49.82 -1.54 0.00 N	50.46 -1.53 0.00 N	62.19 -1.88 0.00 N	56.62 -1.75 0.00 N	46.50 -1.43 0.00 N	48.07 -1.48 0.00 N	42.11 -1.35 0.00 N	44.85 -1.47 0.00 N	44.64 -1.50 -0.01 N	45.52 -1.49 0.00 N	43.16 -1.39 -0.02 N	40.87 -1.25 0.00 N	40.55 -1.25 -0.41 N	47.46 -1.48 -1.46 N	46.11 -1.41 -0.02 N	41.33 -1.17 0.00 N	35.71 -0.96 -0.11 N
CSC___481_PGEM 24222	47.35 1.37 -27.78 N	49.72 0.44 -42.38 N	9.65 0.55 -0.47 N	47.57 0.82 -33.06 N	52.10 0.46 -43.77 N	53.58 1.83 -24.57 N	76.28 3.72 -26.74 N	118.77 4.22 -63.20 N	123.35 3.88 -67.48 N	96.77 4.08 -28.62 N	108.25 3.46 -46.42 N	109.87 3.00 -58.94 N	88.45 2.90 -36.00 N	104.13 1.91 -58.77 N	78.40 1.77 -30.31 N	74.64 2.07 -26.43 N	76.89 2.12 -27.75 N	80.11 2.46 -33.13 N	72.37 2.51 -27.74 N	81.98 2.51 -38.09 N	124.15 2.69 -73.98 N	106.71 1.95 -57.27 N	64.08 2.07 -19.52 N	49.16 2.75 -9.85 N
DANSKAMMER___1 23586	25.71 0.54 -6.97 N	49.47 0.17 -42.40 N	9.32 0.21 -0.47 N	44.63 0.34 -30.59 N	52.09 0.18 -44.05 N	52.34 0.59 -24.56 N	50.30 1.39 -3.09 N	53.21 1.86 0.00 N	53.86 1.86 0.00 N	66.36 2.29 0.00 N	60.45 2.09 0.00 N	49.66 1.73 0.00 N	51.32 1.77 0.00 N	44.93 1.47 0.00 N	47.85 1.53 0.00 N	47.90 1.64 -0.12 N	48.75 1.73 0.00 N	46.48 1.55 -0.41 N	43.62 1.50 0.00 N	51.99 1.67 -8.93 N	80.84 1.93 -31.42 N	49.47 1.47 -0.50 N	43.73 1.23 0.00 N	39.96 1.07 -2.33 N
DANSKAMMER___2 23589	25.71 0.54 -6.97 N	49.47 0.17 -42.40 N	9.32 0.21 -0.47 N	44.63 0.34 -30.59 N	52.09 0.18 -44.05 N	52.34 0.59 -24.56 N	50.30 1.39 -3.09 N	53.21 1.86 0.00 N	53.86 1.86 0.00 N	66.36 2.29 0.00 N	60.45 2.09 0.00 N	49.66 1.73 0.00 N	51.32 1.77 0.00 N	44.93 1.47 0.00 N	47.85 1.53 0.00 N	47.90 1.64 -0.12 N	48.75 1.73 0.00 N	46.48 1.55 -0.41 N	43.62 1.50 0.00 N	51.99 1.67 -8.93 N	80.84 1.93 -31.42 N	49.47 1.47 -0.50 N	43.73 1.23 0.00 N	39.96 1.07 -2.33 N

DANSKAMMER___3 23590	25.71 0.54 -6.97 N	49.47 0.17 -42.40 N	9.32 0.21 -0.47 N	44.63 0.34 -30.59 N	52.09 0.18 -44.05 N	52.34 0.59 -24.56 N	50.30 1.39 -3.09 N	53.21 1.86 0.00 N	53.86 1.86 0.00 N	66.36 2.29 0.00 N	60.45 2.09 0.00 N	49.66 1.73 0.00 N	51.32 1.77 0.00 N	44.93 1.47 0.00 N	47.85 1.53 0.00 N	47.90 1.64 0.00 N	48.75 1.73 0.00 N	46.48 1.55 -0.41 N	43.62 1.50 0.00 N	51.99 1.67 -8.93 N	80.84 1.93 -31.42 N	49.47 1.47 -0.50 N	43.73 1.23 0.00 N	39.96 1.07 -2.33 N
DANSKAMMER___4 23591	25.71 0.54 -6.97 N	49.47 0.17 -42.40 N	9.32 0.21 -0.47 N	44.63 0.34 -30.59 N	52.09 0.18 -44.05 N	52.34 0.59 -24.56 N	50.30 1.39 -3.09 N	53.21 1.86 0.00 N	53.86 1.86 0.00 N	66.36 2.29 0.00 N	60.45 2.09 0.00 N	49.66 1.73 0.00 N	51.32 1.77 0.00 N	44.93 1.47 0.00 N	47.85 1.53 0.00 N	47.90 1.64 0.00 N	48.75 1.73 0.00 N	46.48 1.55 -0.41 N	43.62 1.50 0.00 N	51.99 1.67 -8.93 N	80.84 1.93 -31.42 N	49.47 1.47 -0.50 N	43.73 1.23 0.00 N	39.96 1.07 -2.33 N
DANSKAMMER___DIESEL 23592	25.71 0.54 -6.97 N	49.47 0.17 -42.40 N	9.32 0.21 -0.47 N	44.63 0.34 -30.59 N	52.09 0.18 -44.05 N	52.34 0.59 -24.56 N	50.30 1.39 -3.09 N	53.21 1.86 0.00 N	53.86 1.86 0.00 N	66.36 2.29 0.00 N	60.45 2.09 0.00 N	49.66 1.73 0.00 N	51.32 1.77 0.00 N	44.93 1.47 0.00 N	47.85 1.53 0.00 N	47.90 1.64 0.00 N	48.75 1.73 0.00 N	46.48 1.55 -0.41 N	43.62 1.50 0.00 N	51.99 1.67 -8.93 N	80.84 1.93 -31.42 N	49.47 1.47 -0.50 N	43.73 1.23 0.00 N	39.96 1.07 -2.33 N
DASHVILLE___HYD 23610	25.63 0.38 -7.04 N	49.88 0.12 -42.86 N	9.25 0.14 -0.47 N	44.87 0.24 -30.93 N	52.45 0.13 -44.45 N	52.46 0.44 -24.83 N	50.01 1.07 -3.13 N	52.79 1.43 0.00 N	53.40 1.40 0.00 N	65.81 1.74 0.00 N	59.94 1.57 0.00 N	49.24 1.31 0.00 N	50.89 1.34 0.00 N	44.58 1.12 0.00 N	47.48 1.16 0.00 N	47.52 1.27 0.00 N	48.37 1.35 0.00 N	46.13 1.19 -0.41 N	43.29 1.17 0.00 N	51.76 1.34 -9.04 N	80.75 1.53 -31.74 N	49.08 1.07 -0.51 N	43.36 0.86 0.00 N	39.63 0.74 -2.34 N
DOGLEVILLE___HYD 23807	19.20 1.19 0.19 N	6.24 0.49 1.14 N	9.16 0.54 0.01 N	13.73 0.87 0.83 N	7.16 0.53 1.23 N	28.34 1.81 0.66 N	49.34 3.61 0.08 N	55.88 4.52 0.00 N	56.34 4.35 0.00 N	69.24 5.17 0.00 N	63.25 4.88 0.00 N	51.99 4.05 0.00 N	53.66 4.11 0.00 N	47.13 3.67 0.00 N	50.11 3.78 0.00 N	50.02 3.89 0.00 N	51.03 4.01 0.00 N	48.22 3.70 0.00 N	45.49 3.37 0.00 N	44.80 3.52 0.10 N	51.44 4.33 0.38 N	51.50 4.01 0.01 N	45.35 2.85 0.00 N	38.74 2.21 0.03 N
DUNKIRK___1 23563	17.06 -1.68 -0.54 N	9.56 -0.64 -3.31 N	7.98 -0.69 -0.04 N	14.99 -1.09 -2.38 N	10.65 -0.66 -3.45 N	26.70 -2.40 -1.91 N	41.71 -4.35 -0.24 N	47.00 -4.36 0.00 N	47.94 -4.05 0.00 N	59.14 -4.94 0.00 N	53.74 -4.63 0.00 N	44.11 -3.83 0.00 N	45.56 -3.99 0.00 N	39.43 -4.03 0.00 N	41.69 -4.63 0.00 N	41.63 -4.52 0.00 N	42.61 -4.41 0.00 N	40.66 -3.90 -0.03 N	38.62 -3.49 0.00 N	38.58 -3.53 -0.72 N	45.68 -4.32 -2.52 N	42.66 -4.88 -0.04 N	38.12 -4.37 0.00 N	33.10 -3.64 -0.19 N
DUNKIRK___2 23564	17.06 -1.68 -0.54 N	9.56 -0.64 -3.31 N	7.98 -0.69 -0.04 N	14.99 -1.09 -2.38 N	10.65 -0.66 -3.45 N	26.70 -2.40 -1.91 N	41.71 -4.35 -0.24 N	47.00 -4.36 0.00 N	47.94 -4.05 0.00 N	59.14 -4.94 0.00 N	53.74 -4.63 0.00 N	44.11 -3.83 0.00 N	45.56 -3.99 0.00 N	39.43 -4.03 0.00 N	41.69 -4.63 0.00 N	41.63 -4.52 0.00 N	42.61 -4.41 0.00 N	40.66 -3.90 -0.03 N	38.62 -3.49 0.00 N	38.58 -3.53 -0.72 N	45.68 -4.32 -2.52 N	42.66 -4.88 -0.04 N	38.12 -4.37 0.00 N	33.10 -3.64 -0.19 N
DUNKIRK___3 23565	17.10 -1.65 -0.55 N	9.62 -0.64 -3.36 N	7.99 -0.69 -0.04 N	15.04 -1.08 -2.42 N	10.69 -0.66 -3.49 N	26.75 -2.38 -1.94 N	41.78 -4.28 -0.25 N	47.00 -4.36 0.00 N	47.81 -4.18 0.00 N	58.98 -5.10 0.00 N	53.62 -4.75 0.00 N	44.04 -3.90 0.00 N	45.50 -4.05 0.00 N	39.40 -4.06 0.00 N	41.70 -4.62 0.00 N	41.61 -4.53 -0.01 N	42.57 -4.45 0.00 N	40.60 -3.96 -0.03 N	38.58 -3.54 0.00 N	38.53 -3.59 -0.73 N	45.66 -4.37 -2.55 N	42.67 -4.86 -0.04 N	38.19 -4.30 0.00 N	33.24 -3.51 -0.19 N
DUNKIRK___4 23566	17.10 -1.65 -0.55 N	9.62 -0.64 -3.36 N	7.99 -0.69 -0.04 N	15.04 -1.08 -2.42 N	10.69 -0.66 -3.49 N	26.75 -2.38 -1.94 N	41.78 -4.28 -0.25 N	47.00 -4.36 0.00 N	47.81 -4.18 0.00 N	58.98 -5.10 0.00 N	53.62 -4.75 0.00 N	44.04 -3.90 0.00 N	45.50 -4.05 0.00 N	39.40 -4.06 0.00 N	41.70 -4.62 0.00 N	41.62 -4.53 -0.01 N	42.57 -4.45 0.00 N	40.60 -3.96 -0.03 N	38.58 -3.54 0.00 N	38.53 -3.59 -0.73 N	45.66 -4.37 -2.55 N	42.67 -4.86 -0.04 N	38.19 -4.30 0.00 N	33.24 -3.51 -0.19 N
EAST HAMPTON___GT 23717	47.34 1.36 -27.78 N	49.72 0.44 -42.38 N	9.64 0.54 -0.47 N	47.56 0.81 -33.06 N	52.09 0.46 -43.77 N	53.57 1.81 -24.57 N	76.26 3.70 -26.74 N	118.75 4.19 -63.20 N	123.33 3.86 -67.48 N	96.74 4.04 -28.62 N	108.22 3.43 -46.42 N	109.85 2.97 -58.94 N	88.37 2.82 -36.00 N	104.12 1.89 -58.77 N	78.38 1.75 -30.31 N	74.62 2.05 -26.43 N	76.87 2.10 -27.75 N	80.10 2.44 -33.13 N	72.35 2.49 -27.74 N	81.96 2.49 -38.09 N	124.13 2.67 -73.98 N	106.70 1.93 -57.27 N	64.06 2.05 -19.52 N	49.15 2.74 -9.85 N
EAST RIVER___6 23660	25.88 0.73 -6.95 N	49.41 0.24 -42.27 N	9.40 0.29 -0.47 N	44.61 0.46 -30.46 N	51.87 0.25 -43.76 N	52.65 1.01 -24.45 N	51.14 2.28 -3.04 N	54.42 3.07 0.00 N	55.24 3.24 0.00 N	68.11 4.03 0.00 N	61.99 3.63 0.00 N	50.93 3.00 0.00 N	52.59 3.04 0.00 N	45.85 2.40 0.00 N	48.98 2.66 0.00 N	49.12 2.87 0.00 N	50.02 3.00 0.00 N	47.54 2.61 -0.40 N	44.52 2.40 0.00 N	52.62 2.44 -8.79 N	81.26 2.84 -30.94 N	50.26 2.27 -0.50 N	44.39 1.89 0.00 N	40.42 1.58 -2.29 N
EAST RIVER___7 23524	25.88 0.73 -6.95 N	49.41 0.24 -42.27 N	9.40 0.29 -0.47 N	44.61 0.46 -30.46 N	51.87 0.25 -43.76 N	52.65 1.01 -24.45 N	51.14 2.28 -3.04 N	54.42 3.07 0.00 N	55.24 3.24 0.00 N	68.11 4.03 0.00 N	61.99 3.63 0.00 N	50.93 3.00 0.00 N	52.59 3.04 0.00 N	45.85 2.40 0.00 N	48.98 2.66 0.00 N	49.12 2.87 0.00 N	50.02 3.00 0.00 N	47.54 2.61 -0.40 N	44.52 2.40 0.00 N	52.62 2.44 -8.79 N	81.26 2.84 -30.94 N	50.26 2.27 -0.50 N	44.39 1.89 0.00 N	40.42 1.58 -2.29 N
EAST_HAMPTON___DIESEL 23722	47.34 1.36 -27.78 N	49.72 0.44 -42.38 N	9.64 0.54 -0.47 N	47.56 0.81 -33.06 N	52.09 0.46 -43.77 N	53.57 1.81 -24.57 N	76.26 3.70 -26.74 N	118.75 4.19 -63.20 N	123.33 3.86 -67.48 N	96.74 4.04 -28.62 N	108.22 3.43 -46.42 N	109.85 2.97 -58.94 N	88.37 2.82 -36.00 N	104.12 1.89 -58.77 N	78.38 1.75 -30.31 N	74.62 2.05 -26.43 N	76.87 2.10 -27.75 N	80.10 2.44 -33.13 N	72.35 2.49 -27.74 N	81.96 2.49 -38.09 N	124.13 2.67 -73.98 N	106.70 1.93 -57.27 N	64.06 2.05 -19.52 N	49.15 2.74 -9.85 N

ELEC_TRO_TEK 24086	47.05 1.07 -27.78 N	49.62 0.35 -42.38 N	9.54 0.44 -0.47 N	47.44 0.69 -33.06 N	52.03 0.40 -43.77 N	53.23 1.48 -24.57 N	75.58 3.03 -26.74 N	118.30 3.75 -63.20 N	123.27 3.80 -67.48 N	97.29 4.60 -28.62 N	109.00 4.22 -46.42 N	110.41 3.53 -58.94 N	89.10 3.55 -36.00 N	105.03 2.80 -58.77 N	79.54 2.91 -30.31 N	75.69 3.12 -26.43 N	78.04 3.27 -27.75 N	80.67 3.01 -33.13 N	72.72 2.86 -27.74 N	82.41 2.93 -38.09 N	124.76 3.30 -73.98 N	107.48 2.72 -57.27 N	64.38 2.37 -19.52 N	48.78 2.37 -9.85 N
E_CANADA_CAP_HY 24051	28.14 0.00 -9.94 N	67.36 -0.01 -60.47 N	9.33 0.02 -0.67 N	57.43 0.10 -43.63 N	70.64 0.00 -62.77 N	62.46 0.24 -35.03 N	50.36 0.13 -4.41 N	50.92 -0.43 0.00 N	51.96 -0.03 0.00 N	64.24 0.16 0.00 N	58.38 0.02 0.00 N	47.82 -0.12 0.00 N	49.40 -0.15 0.00 N	43.49 0.03 0.00 N	46.58 0.26 0.00 N	46.23 -0.08 0.00 N	46.83 -0.19 0.00 N	45.03 -0.08 -0.58 N	42.08 -0.04 0.00 N	53.86 -0.30 -12.77 N	92.09 -0.28 -44.88 N	48.74 0.52 -0.72 N	43.38 0.88 0.00 N	40.36 0.49 -3.31 N
E_CANADA_MHWK_HY 24050	19.20 1.19 0.19 N	6.24 0.49 1.14 N	9.16 0.54 0.01 N	13.73 0.87 0.83 N	7.16 0.53 1.23 N	28.34 1.81 0.66 N	49.34 3.61 0.08 N	55.88 4.52 0.00 N	56.34 4.35 0.00 N	69.24 5.17 0.00 N	63.25 4.88 0.00 N	51.99 4.05 0.00 N	53.66 4.11 0.00 N	47.13 3.67 0.00 N	50.11 3.78 0.00 N	50.02 3.89 0.00 N	51.03 4.01 0.00 N	48.22 3.70 0.00 N	45.49 3.37 0.00 N	44.80 3.52 0.10 N	51.44 4.33 0.38 N	51.50 4.01 0.01 N	45.35 2.85 0.00 N	38.74 2.21 0.03 N
E_FISHKILL___LBMP 23776	25.39 0.13 -7.05 N	49.85 0.04 -42.91 N	9.16 0.05 -0.47 N	44.75 0.09 -30.96 N	52.41 0.05 -44.50 N	52.20 0.15 -24.86 N	49.43 0.50 -3.11 N	52.08 0.73 0.00 N	52.66 0.66 0.00 N	64.86 0.79 0.00 N	59.07 0.70 0.00 N	48.51 0.58 0.00 N	50.17 0.62 0.00 N	43.94 0.49 0.00 N	46.79 0.47 0.00 N	46.79 0.53 -0.12 N	47.62 0.60 0.00 N	45.48 0.54 -0.41 N	42.70 0.58 0.00 N	51.10 0.73 -8.99 N	79.88 0.79 -31.60 N	48.45 0.45 -0.51 N	42.79 0.29 0.00 N	39.18 0.29 -2.33 N
FAR ROCKAWAY___4 23548	47.32 1.34 -27.78 N	49.72 0.44 -42.38 N	9.65 0.55 -0.47 N	47.61 0.86 -33.06 N	52.13 0.49 -43.77 N	53.61 1.85 -24.57 N	76.32 3.76 -26.74 N	119.17 4.62 -63.20 N	124.22 4.75 -67.48 N	98.49 5.79 -28.62 N	110.21 5.42 -46.42 N	111.20 4.33 -58.94 N	89.07 3.52 -36.00 N	105.00 2.77 -58.77 N	79.50 2.87 -30.31 N	75.66 3.10 -26.43 N	78.09 3.32 -27.75 N	80.73 3.07 -33.13 N	72.76 2.90 -27.74 N	82.44 2.96 -38.09 N	124.72 3.26 -73.98 N	108.33 3.56 -57.27 N	65.17 3.16 -19.52 N	49.27 2.86 -9.85 N
FENNER___WINDPWR 24204	18.54 0.32 -0.03 N	7.18 0.12 -0.16 N	8.79 0.16 0.00 N	14.06 0.25 -0.11 N	8.15 0.15 -0.13 N	27.83 0.56 -0.09 N	46.68 0.86 -0.01 N	52.00 0.65 0.00 N	52.60 0.60 0.00 N	64.41 0.34 0.00 N	58.62 0.26 0.00 N	48.25 0.32 0.00 N	49.90 0.35 0.00 N	44.21 0.76 0.00 N	47.24 0.92 0.00 N	47.05 0.92 0.00 N	48.05 1.03 0.00 N	45.50 0.97 -0.01 N	43.06 0.94 0.00 N	42.42 0.91 -0.12 N	48.96 1.03 -0.45 N	48.70 1.20 -0.01 N	43.37 0.87 0.00 N	37.27 0.67 -0.03 N
FIBERTEK___ENERGY 23856	18.02 -0.49 -0.30 N	8.55 -0.18 -1.83 N	8.46 -0.20 -0.02 N	14.70 -0.32 -1.32 N	9.61 -0.19 -1.94 N	27.56 -0.68 -1.06 N	44.67 -1.27 -0.14 N	49.82 -1.54 0.00 N	50.46 -1.53 0.00 N	62.19 -1.88 0.00 N	56.62 -1.75 0.00 N	46.50 -1.43 0.00 N	48.07 -1.48 0.00 N	42.11 -1.35 0.00 N	44.85 -1.47 0.00 N	44.64 -1.50 -0.01 N	45.52 -1.49 0.00 N	43.16 -1.39 -0.02 N	40.87 -1.25 0.00 N	40.55 -1.25 -0.41 N	47.46 -1.48 -1.46 N	46.11 -1.41 -0.02 N	41.33 -1.17 0.00 N	35.71 -0.96 -0.11 N
FITZPATRICK____ 23598	17.69 -0.69 -0.18 N	7.74 -0.26 -1.11 N	8.34 -0.31 -0.01 N	14.01 -0.49 -0.80 N	8.77 -0.29 -1.20 N	26.82 -1.01 -0.64 N	44.14 -1.76 -0.08 N	49.36 -1.99 0.00 N	49.97 -2.03 0.00 N	61.51 -2.56 0.00 N	56.00 -2.37 0.00 N	45.95 -1.99 0.00 N	47.51 -2.04 0.00 N	41.62 -1.84 0.00 N	44.34 -1.99 0.00 N	44.15 -1.99 0.00 N	45.00 -2.02 0.00 N	42.65 -1.89 -0.01 N	40.37 -1.75 0.00 N	39.90 -1.73 -0.24 N	46.34 -2.02 -0.88 N	45.54 -1.97 -0.01 N	40.90 -1.60 0.00 N	35.23 -1.40 -0.07 N
FORT ORANGE____ 23900	28.37 1.70 -8.47 N	59.11 0.66 -51.56 N	9.93 0.72 -0.57 N	52.06 1.16 -37.21 N	62.08 0.69 -53.52 N	59.52 2.46 -29.87 N	53.83 4.27 -3.75 N	55.87 4.52 0.00 N	56.73 4.73 0.00 N	69.92 5.85 0.00 N	63.81 5.44 0.00 N	52.53 4.60 0.00 N	54.25 4.70 0.00 N	48.01 4.55 0.00 N	51.36 5.04 0.00 N	51.34 5.06 -0.15 N	52.09 5.07 0.00 N	49.67 4.64 -0.50 N	46.34 4.22 0.00 N	56.54 4.29 -10.86 N	90.72 5.04 -38.20 N	53.35 5.24 -0.61 N	46.90 4.41 0.00 N	42.96 3.59 -2.82 N
FORT_DRUM_COGEN 23780	18.50 0.25 -0.05 N	7.27 0.08 -0.29 N	8.72 0.08 0.00 N	14.04 0.13 -0.21 N	8.20 0.09 -0.25 N	27.72 0.36 -0.17 N	46.35 0.52 -0.02 N	51.37 0.02 0.00 N	52.37 0.38 0.00 N	64.74 0.67 0.00 N	58.96 0.59 0.00 N	48.51 0.58 0.00 N	50.09 0.54 0.00 N	44.09 0.64 0.00 N	47.13 0.80 0.00 N	46.88 0.74 0.00 N	47.74 0.72 0.00 N	45.19 0.65 -0.01 N	42.79 0.67 0.00 N	42.09 0.56 -0.13 N	48.58 0.62 -0.48 N	48.72 1.22 -0.01 N	43.37 0.87 0.00 N	37.14 0.54 -0.04 N
FPL_FAR_ROCK_GT1 24212	47.32 1.34 -27.78 N	49.72 0.44 -42.38 N	9.65 0.55 -0.47 N	47.61 0.86 -33.06 N	52.13 0.49 -43.77 N	53.61 1.85 -24.57 N	76.32 3.76 -26.74 N	119.17 4.62 -63.20 N	124.22 4.75 -67.48 N	98.49 5.79 -28.62 N	110.21 5.42 -46.42 N	111.20 4.33 -58.94 N	89.07 3.52 -36.00 N	105.00 2.77 -58.77 N	79.50 2.87 -30.31 N	75.66 3.10 -26.43 N	78.09 3.32 -27.75 N	80.73 3.07 -33.13 N	72.76 2.90 -27.74 N	82.44 2.96 -38.09 N	124.72 3.26 -73.98 N	108.33 3.56 -57.27 N	65.17 3.16 -19.52 N	49.27 2.86 -9.85 N
FPL_FAR_ROCK_GT2 23815	47.32 1.34 -27.78 N	49.72 0.44 -42.38 N	9.65 0.55 -0.47 N	47.61 0.86 -33.06 N	52.13 0.49 -43.77 N	53.61 1.85 -24.57 N	76.32 3.76 -26.74 N	119.17 4.62 -63.20 N	124.22 4.75 -67.48 N	98.49 5.79 -28.62 N	110.21 5.42 -46.42 N	111.20 4.33 -58.94 N	89.07 3.52 -36.00 N	105.00 2.77 -58.77 N	79.50 2.87 -30.31 N	75.66 3.10 -26.43 N	78.09 3.32 -27.75 N	80.73 3.07 -33.13 N	72.76 2.90 -27.74 N	82.44 2.96 -38.09 N	124.72 3.26 -73.98 N	108.33 3.56 -57.27 N	65.17 3.16 -19.52 N	49.27 2.86 -9.85 N
FRANKLIN_FALL_HYD 24054	18.20 0.11 0.11 N	6.23 0.03 0.70 N	8.65 0.02 0.01 N	13.21 0.02 0.51 N	7.16 0.02 0.73 N	26.95 0.17 0.41 N	45.90 0.14 0.05 N	51.29 -0.07 0.00 N	52.18 0.18 0.00 N	64.44 0.37 0.00 N	58.79 0.43 0.00 N	48.29 0.36 0.00 N	49.96 0.41 0.00 N	43.79 0.33 0.00 N	46.70 0.38 0.00 N	46.47 0.33 0.00 N	47.30 0.28 0.00 N	44.78 0.25 0.00 N	42.31 0.19 0.00 N	41.54 0.19 0.04 N	47.61 0.25 0.12 N	47.87 0.38 0.00 N	42.84 0.34 0.00 N	36.87 0.32 0.00 N

FULTON COGEN____ 23766	18.06 -0.37 -0.23 N	8.14 -0.14 -1.39 N	8.49 -0.16 -0.01 N	14.43 -0.26 -1.00 N	9.14 -0.15 -1.43 N	27.46 -0.53 -0.80 N	44.95 -0.96 -0.10 N	50.14 -1.21 0.00 N	50.81 -1.18 0.00 N	62.61 -1.46 0.00 N	56.99 -1.37 0.00 N	46.80 -1.13 0.00 N	48.39 -1.16 0.00 N	42.40 -1.06 0.00 N	45.18 -1.14 0.00 N	44.99 -1.15 0.00 N	45.86 -1.16 0.00 N	43.46 -1.09 -0.01 N	41.14 -0.98 0.00 N	40.70 -1.00 -0.31 N	47.40 -1.17 -1.09 N	46.49 -1.03 -0.02 N	41.68 -0.82 0.00 N	35.92 -0.72 -0.08 N
Freeport____CT2 23818	47.14 1.16 -27.78 N	49.65 0.38 -42.38 N	9.57 0.47 -0.47 N	47.49 0.74 -33.06 N	52.06 0.42 -43.77 N	53.34 1.58 -24.57 N	75.74 3.19 -26.74 N	118.34 3.79 -63.20 N	123.19 3.72 -67.48 N	97.15 4.46 -28.62 N	108.90 4.11 -46.42 N	110.38 3.50 -58.94 N	89.05 3.50 -36.00 N	104.95 2.73 -58.77 N	79.44 2.81 -30.31 N	75.62 3.06 -26.43 N	77.98 3.21 -27.75 N	80.63 2.97 -33.13 N	72.68 2.82 -27.74 N	82.37 2.89 -38.09 N	124.73 3.27 -73.98 N	107.49 2.73 -57.27 N	64.42 2.40 -19.52 N	48.81 2.40 -9.85 N
G.F.CEMENT____DRP 24184	28.00 1.11 -8.69 N	60.19 0.42 -52.87 N	9.64 0.42 -0.58 N	52.51 0.66 -38.15 N	63.20 0.44 -54.90 N	59.55 1.73 -30.63 N	52.80 3.14 -3.85 N	54.75 3.39 0.00 N	55.62 3.62 0.00 N	68.08 4.01 0.00 N	62.36 3.99 0.00 N	51.22 3.29 0.00 N	53.01 3.46 0.00 N	46.86 3.40 0.00 N	49.95 3.63 0.00 N	49.87 3.59 -0.15 N	50.56 3.54 0.00 N	48.40 3.36 -0.51 N	45.15 3.03 0.00 N	55.59 3.05 -11.15 N	90.49 3.82 -39.19 N	52.40 4.27 -0.63 N	45.62 3.12 0.00 N	41.87 2.42 -2.89 N
GARDENVILLE____LBMP 24039	16.94 -1.78 -0.51 N	9.33 -0.70 -3.13 N	7.93 -0.74 -0.04 N	14.76 -1.19 -2.26 N	10.42 -0.74 -3.30 N	26.29 -2.71 -1.81 N	40.92 -5.12 -0.23 N	45.54 -5.82 0.00 N	45.97 -6.02 0.00 N	56.68 -7.39 0.00 N	51.61 -6.76 0.00 N	42.68 -5.26 0.00 N	44.13 -5.42 0.00 N	37.75 -5.70 0.00 N	39.43 -6.89 0.00 N	39.71 -6.44 -0.01 N	41.11 -5.91 0.00 N	39.22 -5.34 -0.03 N	37.41 -4.71 0.00 N	37.14 -4.93 -0.68 N	43.84 -6.05 -2.42 N	41.22 -6.31 -0.04 N	37.33 -5.17 0.00 N	32.84 -3.90 -0.18 N
GENERAL____MILLS 23808	17.33 -1.39 -0.52 N	9.49 -0.55 -3.15 N	8.10 -0.57 -0.04 N	15.06 -0.91 -2.27 N	10.60 -0.58 -3.31 N	26.96 -2.05 -1.82 N	42.29 -3.75 -0.23 N	47.37 -3.98 0.00 N	47.85 -4.14 0.00 N	59.05 -5.02 0.00 N	53.80 -4.57 0.00 N	44.32 -3.61 0.00 N	45.83 -3.72 0.00 N	39.75 -3.71 0.00 N	42.04 -4.28 0.00 N	41.88 -4.27 -0.01 N	42.80 -4.22 0.00 N	40.77 -3.79 -0.03 N	38.80 -3.32 0.00 N	38.63 -3.44 -0.68 N	45.75 -4.16 -2.42 N	43.06 -4.47 -0.04 N	38.74 -3.76 0.00 N	33.84 -2.90 -0.18 N
GE_PLASTICS____DRP 24183	27.98 1.19 -8.59 N	59.64 0.49 -52.26 N	9.73 0.51 -0.58 N	52.21 0.80 -37.71 N	62.61 0.50 -54.25 N	59.21 1.75 -30.28 N	52.44 2.82 -3.81 N	54.12 2.76 0.00 N	54.90 2.90 0.00 N	67.64 3.57 0.00 N	61.74 3.37 0.00 N	50.84 2.90 0.00 N	52.54 2.99 0.00 N	46.53 3.08 0.00 N	49.75 3.43 0.00 N	49.70 3.41 -0.15 N	50.40 3.38 0.00 N	48.12 3.09 -0.50 N	44.85 2.74 0.00 N	55.15 2.75 -11.01 N	89.46 3.26 -38.71 N	51.78 3.67 -0.62 N	45.51 3.01 0.00 N	41.80 2.39 -2.86 N
GILBOA____1 23756	28.02 1.44 -8.38 N	58.50 0.60 -51.00 N	9.82 0.62 -0.56 N	51.51 1.00 -36.81 N	61.42 0.63 -52.92 N	58.84 2.10 -29.55 N	52.78 3.26 -3.71 N	54.47 3.11 0.00 N	55.08 3.08 0.00 N	67.82 3.75 0.00 N	61.87 3.50 0.00 N	51.00 3.07 0.00 N	52.70 3.15 0.00 N	46.93 3.47 0.00 N	50.21 3.89 0.00 N	50.16 3.88 -0.15 N	50.88 3.86 0.00 N	48.54 3.52 -0.49 N	45.19 3.07 0.00 N	55.17 3.07 -10.71 N	88.74 3.59 -37.66 N	52.20 4.10 -0.61 N	45.92 3.42 0.00 N	42.08 2.75 -2.78 N
GILBOA____2 23757	28.02 1.44 -8.38 N	58.50 0.60 -51.00 N	9.82 0.62 -0.56 N	51.51 1.00 -36.81 N	61.42 0.63 -52.92 N	58.84 2.10 -29.55 N	52.78 3.26 -3.71 N	54.47 3.11 0.00 N	55.08 3.08 0.00 N	67.82 3.75 0.00 N	61.87 3.50 0.00 N	51.00 3.07 0.00 N	52.70 3.15 0.00 N	46.93 3.47 0.00 N	50.21 3.89 0.00 N	50.16 3.88 -0.15 N	50.88 3.86 0.00 N	48.54 3.52 -0.49 N	45.19 3.07 0.00 N	55.17 3.07 -10.71 N	88.74 3.59 -37.66 N	52.20 4.10 -0.61 N	45.92 3.42 0.00 N	42.08 2.75 -2.78 N
GILBOA____3 23758	28.02 1.44 -8.38 N	58.50 0.60 -51.00 N	9.82 0.62 -0.56 N	51.51 1.00 -36.81 N	61.42 0.63 -52.92 N	58.84 2.10 -29.55 N	52.78 3.26 -3.71 N	54.47 3.11 0.00 N	55.08 3.08 0.00 N	67.82 3.75 0.00 N	61.87 3.50 0.00 N	51.00 3.07 0.00 N	52.70 3.15 0.00 N	46.93 3.47 0.00 N	50.21 3.89 0.00 N	50.16 3.88 -0.15 N	50.88 3.86 0.00 N	48.54 3.52 -0.49 N	45.19 3.07 0.00 N	55.17 3.07 -10.71 N	88.74 3.59 -37.66 N	52.20 4.10 -0.61 N	45.92 3.42 0.00 N	42.08 2.75 -2.78 N
GILBOA____4 23759	28.02 1.44 -8.38 N	58.50 0.60 -51.00 N	9.82 0.62 -0.56 N	51.51 1.00 -36.81 N	61.42 0.63 -52.92 N	58.84 2.10 -29.55 N	52.78 3.26 -3.71 N	54.47 3.11 0.00 N	55.08 3.08 0.00 N	67.82 3.75 0.00 N	61.87 3.50 0.00 N	51.00 3.07 0.00 N	52.70 3.15 0.00 N	46.93 3.47 0.00 N	50.21 3.89 0.00 N	50.16 3.88 -0.15 N	50.88 3.86 0.00 N	48.54 3.52 -0.49 N	45.19 3.07 0.00 N	55.17 3.07 -10.71 N	88.74 3.59 -37.66 N	52.20 4.10 -0.61 N	45.92 3.42 0.00 N	42.08 2.75 -2.78 N
GILBOA____ 23599	28.02 1.44 -8.38 N	58.50 0.60 -51.00 N	9.82 0.62 -0.56 N	51.51 1.00 -36.81 N	61.42 0.63 -52.92 N	58.84 2.10 -29.55 N	52.78 3.26 -3.71 N	54.47 3.11 0.00 N	55.08 3.08 0.00 N	67.82 3.75 0.00 N	61.87 3.50 0.00 N	51.00 3.07 0.00 N	52.70 3.15 0.00 N	46.93 3.47 0.00 N	50.21 3.89 0.00 N	50.16 3.88 -0.15 N	50.88 3.86 0.00 N	48.54 3.52 -0.49 N	45.19 3.07 0.00 N	55.17 3.07 -10.71 N	88.74 3.59 -37.66 N	52.20 4.10 -0.61 N	45.92 3.42 0.00 N	42.08 2.75 -2.78 N
GINNA____ 23603	18.07 -0.50 -0.37 N	8.95 -0.18 -2.24 N	8.41 -0.25 -0.02 N	14.89 -0.41 -1.61 N	9.94 -0.21 -2.29 N	27.78 -0.71 -1.29 N	44.53 -1.45 -0.17 N	49.42 -1.94 0.00 N	50.30 -1.69 0.00 N	62.09 -1.99 0.00 N	56.71 -1.65 0.00 N	46.68 -1.26 0.00 N	48.23 -1.32 0.00 N	42.46 -1.00 0.00 N	45.32 -1.00 0.00 N	45.04 -1.10 -0.01 N	45.77 -1.25 0.00 N	43.35 -1.21 -0.02 N	40.91 -1.21 0.00 N	40.59 -1.29 -0.49 N	47.75 -1.42 -1.68 N	46.56 -0.96 -0.03 N	41.65 -0.84 0.00 N	35.88 -0.79 -0.12 N
GLEN PARK____ 23778	18.61 0.33 -0.07 N	7.45 0.12 -0.44 N	8.76 0.12 -0.01 N	14.20 0.19 -0.31 N	8.47 0.12 -0.49 N	27.94 0.50 -0.25 N	46.58 0.74 -0.03 N	51.59 0.23 0.00 N	52.61 0.62 0.00 N	65.06 0.98 0.00 N	59.25 0.88 0.00 N	48.74 0.81 0.00 N	50.36 0.81 0.00 N	44.29 0.84 0.00 N	47.34 1.01 0.00 N	47.09 0.95 0.00 N	47.97 0.95 0.00 N	45.40 0.86 -0.01 N	42.98 0.86 0.00 N	42.30 0.75 -0.16 N	48.85 0.82 -0.55 N	48.93 1.43 -0.01 N	43.62 1.12 0.00 N	37.33 0.74 -0.04 N

23712	47.10	49.65	9.56	47.47	52.04	53.25	75.50	118.21	123.26	97.45	109.02	110.40	89.16	105.23	79.84	75.95	78.30	80.86	72.88	82.57	125.04	107.77	64.49	48.68
	1.12	0.37	0.46	0.72	0.41	1.49	2.94	3.66	3.78	4.75	4.24	3.52	3.61	3.01	3.20	3.38	3.53	3.21	3.01	3.10	3.58	3.01	2.48	2.27
	-27.78	-42.38	-0.47	-33.06	-43.77	-24.57	-26.74	-63.20	-67.48	-28.62	-46.42	-58.94	-36.00	-58.77	-30.31	-26.43	-27.75	-33.13	-27.74	-38.09	-73.98	-57.27	-19.52	-9.85
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_2_G1 23688	47.10	49.65	9.56	47.47	52.04	53.25	75.50	118.21	123.26	97.45	109.02	110.40	89.16	105.23	79.84	75.95	78.30	80.86	72.88	82.57	125.04	107.77	64.49	48.68
	1.12	0.37	0.46	0.72	0.41	1.49	2.94	3.66	3.78	4.75	4.24	3.52	3.61	3.01	3.20	3.38	3.53	3.21	3.01	3.10	3.58	3.01	2.48	2.27
	-27.78	-42.38	-0.47	-33.06	-43.77	-24.57	-26.74	-63.20	-67.48	-28.62	-46.42	-58.94	-36.00	-58.77	-30.31	-26.43	-27.75	-33.13	-27.74	-38.09	-73.98	-57.27	-19.52	-9.85
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_3_G1 23689	47.10	49.65	9.56	47.47	52.04	53.25	75.50	118.21	123.26	97.45	109.02	110.40	89.16	105.23	79.84	75.95	78.30	80.86	72.88	82.57	125.04	107.77	64.49	48.68
	1.12	0.37	0.46	0.72	0.41	1.49	2.94	3.66	3.78	4.75	4.24	3.52	3.61	3.01	3.20	3.38	3.53	3.21	3.01	3.10	3.58	3.01	2.48	2.27
	-27.78	-42.38	-0.47	-33.06	-43.77	-24.57	-26.74	-63.20	-67.48	-28.62	-46.42	-58.94	-36.00	-58.77	-30.31	-26.43	-27.75	-33.13	-27.74	-38.09	-73.98	-57.27	-19.52	-9.85
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD___4 23550	47.10	49.65	9.56	47.47	52.04	53.25	75.50	118.21	123.26	97.45	109.02	110.40	89.16	105.23	79.84	75.95	78.30	80.86	72.88	82.57	125.04	107.77	64.49	48.68
	1.12	0.37	0.46	0.72	0.41	1.49	2.94	3.66	3.78	4.75	4.24	3.52	3.61	3.01	3.20	3.38	3.53	3.21	3.01	3.10	3.58	3.01	2.48	2.27
	-27.78	-42.38	-0.47	-33.06	-43.77	-24.57	-26.74	-63.20	-67.48	-28.62	-46.42	-58.94	-36.00	-58.77	-30.31	-26.43	-27.75	-33.13	-27.74	-38.09	-73.98	-57.27	-19.52	-9.85
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD___5 23614	47.10	49.65	9.56	47.47	52.04	53.25	75.50	118.21	123.26	97.45	109.02	110.40	89.16	105.23	79.84	75.95	78.30	80.86	72.88	82.57	125.04	107.77	64.49	48.68
	1.12	0.37	0.46	0.72	0.41	1.49	2.94	3.66	3.78	4.75	4.24	3.52	3.61	3.01	3.20	3.38	3.53	3.21	3.01	3.10	3.58	3.01	2.48	2.27
	-27.78	-42.38	-0.47	-33.06	-43.77	-24.57	-26.74	-63.20	-67.48	-28.62	-46.42	-58.94	-36.00	-58.77	-30.31	-26.43	-27.75	-33.13	-27.74	-38.09	-73.98	-57.27	-19.52	-9.85
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLOBAL GREEN_PORT_GT1 23814	47.34	49.72	9.64	47.56	52.09	53.57	76.26	118.75	123.33	96.74	108.22	109.85	88.37	104.12	78.38	74.62	76.87	80.10	72.35	81.96	124.13	106.70	64.06	49.15
	1.36	0.44	0.54	0.81	0.46	1.81	3.70	4.19	3.86	4.04	3.43	2.97	2.82	1.89	1.75	2.05	2.10	2.44	2.49	2.49	2.67	1.93	2.05	2.74
	-27.78	-42.38	-0.47	-33.06	-43.77	-24.57	-26.74	-63.20	-67.48	-28.62	-46.42	-58.94	-36.00	-58.77	-30.31	-26.43	-27.75	-33.13	-27.74	-38.09	-73.98	-57.27	-19.52	-9.85
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOUDEY___7 23579	18.96	12.83	8.61	17.90	14.05	30.42	46.01	50.90	51.37	63.33	57.48	47.00	48.51	42.36	45.27	45.21	46.44	43.92	41.55	42.25	51.59	46.79	41.73	36.28
	-0.23	-0.07	-0.09	-0.13	-0.07	-0.25	-0.24	-0.45	-0.62	-0.74	-0.88	-0.93	-1.03	-1.10	-1.05	-0.94	-0.58	-0.67	-0.56	-0.43	-0.44	-0.78	-0.76	-0.62
	-0.99	-6.00	-0.07	-4.33	-6.26	-3.48	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.06	0.00	-1.29	-4.55	-0.07	0.00	-0.34
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOUDEY___8 23580	18.91	12.82	8.60	17.88	14.05	30.35	45.88	50.76	51.24	63.17	57.33	46.88	48.41	42.26	45.15	45.10	46.32	43.80	41.45	42.15	51.48	46.68	41.64	36.20
	-0.27	-0.08	-0.10	-0.14	-0.07	-0.32	-0.38	-0.59	-0.75	-0.90	-1.03	-1.05	-1.14	-1.20	-1.17	-1.05	-0.70	-0.79	-0.67	-0.54	-0.56	-0.88	-0.86	-0.70
	-0.99	-6.00	-0.07	-4.33	-6.26	-3.48	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.06	0.00	-1.29	-4.55	-0.07	0.00	-0.34
	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_GT_1_GRP 23732	26.06	49.47	9.48	44.73	51.95	52.92	51.63	54.98	55.82	68.81	62.73	51.53	53.25	46.44	49.62	49.77	50.65	47.97	44.87	52.99	81.68	50.79	44.91	40.93
	0.91	0.31	0.38	0.58	0.32	1.28	2.78	3.63	3.83	4.74	4.37	3.59	3.70	2.99	3.30	3.51	3.63	3.04	2.75	2.81	3.26	2.80	2.41	2.08
	-6.95	-42.27	-0.47	-30.46	-43.77	-24.45	-3.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	-0.40	0.00	-8.79	-30.94	-0.50	0.00	-2.29
	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_GT_2_GRP 23617	26.07	49.48	9.48	44.73	51.95	52.94	51.66	55.02	55.85	68.86	62.78	51.56	53.29	46.48	49.66	49.80	50.68	48.00	44.90	53.02	81.71	50.82	44.94	40.94
	0.92	0.31	0.38	0.58	0.32	1.29	2.80	3.66	3.86	4.79	4.41	3.63	3.74	3.02	3.34	3.55	3.66	3.07	2.78	2.84	3.30	2.83	2.44	2.09
	-6.95	-42.27	-0.47	-30.46	-43.77	-24.45	-3.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	-0.40	0.00	-8.79	-30.94	-0.50	0.00	-2.29
	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_GT_3_GRP 23618	26.06	49.47	9.48	44.73	51.95	52.92	51.63	54.98	55.82	68.81	62.73	51.53	53.25	46.44	49.62	49.77	50.65	47.97	44.87	52.99	81.68	50.79	44.91	40.93
	0.91	0.31	0.38	0.58	0.32	1.28	2.78	3.63	3.83	4.74	4.37	3.59	3.70	2.99	3.30	3.51	3.63	3.04	2.75	2.81	3.26	2.80	2.41	2.08
	-6.95	-42.27	-0.47	-30.46	-43.77	-24.45	-3.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	-0.40	0.00	-8.79	-30.94	-0.50	0.00	-2.29
	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_GT_4_GRP 23751	26.07	49.48	9.48	44.73	51.95	52.94	51.66	55.02	55.85	68.86	62.78	51.56	53.29	46.48	49.66	49.80	50.68	48.00	44.90	53.02	81.71	50.82	44.94	40.94
	0.92	0.31	0.38	0.58	0.32	1.29	2.80	3.66	3.86	4.79	4.41	3.63	3.74	3.02	3.34	3.55	3.66	3.07	2.78	2.84	3.30	2.83	2.44	2.09
	-6.95	-42.27	-0.47	-30.46	-43.77	-24.45	-3.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	-0.40	0.00	-8.79	-30.94	-0.50	0.00	-2.29
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_1 24077	26.06	49.47	9.48	44.73	51.95	52.92	51.63	54.98	55.82	68.81	62.73	51.53	53.25	46.44	49.62	49.77	50.65	47.97	44.87	52.99	81.68	50.79	44.91	40.93
	0.91	0.31	0.38	0.58	0.32	1.28	2.78	3.63	3.83	4.74	4.37	3.59	3.70	2.99	3.30	3.51	3.63	3.04	2.75	2.81	3.26	2.80	2.41	2.08
	-6.95	-42.27	-0.47	-30.46	-43.77	-24.45	-3.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	-0.40	0.00	-8.79	-30.94	-0.50	0.00	-2.29
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT1_2 24078	26.06 0.91 -6.95 N	49.47 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.92 1.28 -24.45 N	51.63 2.78 -3.04 N	54.98 3.63 0.00 N	55.82 3.83 0.00 N	68.81 4.74 0.00 N	62.73 4.37 0.00 N	51.53 3.59 0.00 N	53.25 3.70 0.00 N	46.44 2.99 0.00 N	49.62 3.30 0.00 N	49.77 3.51 -0.12 N	50.65 3.63 0.00 N	47.97 3.04 -0.40 N	44.87 2.75 0.00 N	52.99 2.81 -8.79 N	81.68 3.26 -30.94 N	50.79 2.80 -0.50 N	44.91 2.41 0.00 N	40.93 2.08 -2.29 N
GOWANUS_GT1_3 24079	26.06 0.91 -6.95 N	49.47 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.92 1.28 -24.45 N	51.63 2.78 -3.04 N	54.98 3.63 0.00 N	55.82 3.83 0.00 N	68.81 4.74 0.00 N	62.73 4.37 0.00 N	51.53 3.59 0.00 N	53.25 3.70 0.00 N	46.44 2.99 0.00 N	49.62 3.30 0.00 N	49.77 3.51 -0.12 N	50.65 3.63 0.00 N	47.97 3.04 -0.40 N	44.87 2.75 0.00 N	52.99 2.81 -8.79 N	81.68 3.26 -30.94 N	50.79 2.80 -0.50 N	44.91 2.41 0.00 N	40.93 2.08 -2.29 N
GOWANUS_GT1_4 24080	26.06 0.91 -6.95 N	49.47 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.92 1.28 -24.45 N	51.63 2.78 -3.04 N	54.98 3.63 0.00 N	55.82 3.83 0.00 N	68.81 4.74 0.00 N	62.73 4.37 0.00 N	51.53 3.59 0.00 N	53.25 3.70 0.00 N	46.44 2.99 0.00 N	49.62 3.30 0.00 N	49.77 3.51 -0.12 N	50.65 3.63 0.00 N	47.97 3.04 -0.40 N	44.87 2.75 0.00 N	52.99 2.81 -8.79 N	81.68 3.26 -30.94 N	50.79 2.80 -0.50 N	44.91 2.41 0.00 N	40.93 2.08 -2.29 N
GOWANUS_GT1_5 24084	26.06 0.91 -6.95 N	49.47 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.92 1.28 -24.45 N	51.63 2.78 -3.04 N	54.98 3.63 0.00 N	55.82 3.83 0.00 N	68.81 4.74 0.00 N	62.73 4.37 0.00 N	51.53 3.59 0.00 N	53.25 3.70 0.00 N	46.44 2.99 0.00 N	49.62 3.30 0.00 N	49.77 3.51 -0.12 N	50.65 3.63 0.00 N	47.97 3.04 -0.40 N	44.87 2.75 0.00 N	52.99 2.81 -8.79 N	81.68 3.26 -30.94 N	50.79 2.80 -0.50 N	44.91 2.41 0.00 N	40.93 2.08 -2.29 N
GOWANUS_GT1_6 24111	26.06 0.91 -6.95 N	49.47 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.92 1.28 -24.45 N	51.63 2.78 -3.04 N	54.98 3.63 0.00 N	55.82 3.83 0.00 N	68.81 4.74 0.00 N	62.73 4.37 0.00 N	51.53 3.59 0.00 N	53.25 3.70 0.00 N	46.44 2.99 0.00 N	49.62 3.30 0.00 N	49.77 3.51 -0.12 N	50.65 3.63 0.00 N	47.97 3.04 -0.40 N	44.87 2.75 0.00 N	52.99 2.81 -8.79 N	81.68 3.26 -30.94 N	50.79 2.80 -0.50 N	44.91 2.41 0.00 N	40.93 2.08 -2.29 N
GOWANUS_GT1_7 24112	26.06 0.91 -6.95 N	49.47 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.92 1.28 -24.45 N	51.63 2.78 -3.04 N	54.98 3.63 0.00 N	55.82 3.83 0.00 N	68.81 4.74 0.00 N	62.73 4.37 0.00 N	51.53 3.59 0.00 N	53.25 3.70 0.00 N	46.44 2.99 0.00 N	49.62 3.30 0.00 N	49.77 3.51 -0.12 N	50.65 3.63 0.00 N	47.97 3.04 -0.40 N	44.87 2.75 0.00 N	52.99 2.81 -8.79 N	81.68 3.26 -30.94 N	50.79 2.80 -0.50 N	44.91 2.41 0.00 N	40.93 2.08 -2.29 N
GOWANUS_GT1_8 24113	26.06 0.91 -6.95 N	49.47 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.92 1.28 -24.45 N	51.63 2.78 -3.04 N	54.98 3.63 0.00 N	55.82 3.83 0.00 N	68.81 4.74 0.00 N	62.73 4.37 0.00 N	51.53 3.59 0.00 N	53.25 3.70 0.00 N	46.44 2.99 0.00 N	49.62 3.30 0.00 N	49.77 3.51 -0.12 N	50.65 3.63 0.00 N	47.97 3.04 -0.40 N	44.87 2.75 0.00 N	52.99 2.81 -8.79 N	81.68 3.26 -30.94 N	50.79 2.80 -0.50 N	44.91 2.41 0.00 N	40.93 2.08 -2.29 N
GOWANUS_GT2_1 24114	26.07 0.92 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.94 1.29 -24.45 N	51.66 2.80 -3.04 N	55.02 3.66 0.00 N	55.85 3.86 0.00 N	68.86 4.79 0.00 N	62.78 4.41 0.00 N	51.56 3.63 0.00 N	53.29 3.74 0.00 N	46.48 3.02 0.00 N	49.66 3.34 0.00 N	49.80 3.55 -0.12 N	50.68 3.66 0.00 N	48.00 3.07 -0.40 N	44.90 2.78 0.00 N	53.02 2.84 -8.79 N	81.71 3.30 -30.94 N	50.82 2.83 -0.50 N	44.94 2.44 0.00 N	40.94 2.09 -2.29 N
GOWANUS_GT2_2 24115	26.07 0.92 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.94 1.29 -24.45 N	51.66 2.80 -3.04 N	55.02 3.66 0.00 N	55.85 3.86 0.00 N	68.86 4.79 0.00 N	62.78 4.41 0.00 N	51.56 3.63 0.00 N	53.29 3.74 0.00 N	46.48 3.02 0.00 N	49.66 3.34 0.00 N	49.80 3.55 -0.12 N	50.68 3.66 0.00 N	48.00 3.07 -0.40 N	44.90 2.78 0.00 N	53.02 2.84 -8.79 N	81.71 3.30 -30.94 N	50.82 2.83 -0.50 N	44.94 2.44 0.00 N	40.94 2.09 -2.29 N
GOWANUS_GT2_3 24116	26.07 0.92 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.94 1.29 -24.45 N	51.66 2.80 -3.04 N	55.02 3.66 0.00 N	55.85 3.86 0.00 N	68.86 4.79 0.00 N	62.78 4.41 0.00 N	51.56 3.63 0.00 N	53.29 3.74 0.00 N	46.48 3.02 0.00 N	49.66 3.34 0.00 N	49.80 3.55 -0.12 N	50.68 3.66 0.00 N	48.00 3.07 -0.40 N	44.90 2.78 0.00 N	53.02 2.84 -8.79 N	81.71 3.30 -30.94 N	50.82 2.83 -0.50 N	44.94 2.44 0.00 N	40.94 2.09 -2.29 N
GOWANUS_GT2_4 24117	26.07 0.92 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.94 1.29 -24.45 N	51.66 2.80 -3.04 N	55.02 3.66 0.00 N	55.85 3.86 0.00 N	68.86 4.79 0.00 N	62.78 4.41 0.00 N	51.56 3.63 0.00 N	53.29 3.74 0.00 N	46.48 3.02 0.00 N	49.66 3.34 0.00 N	49.80 3.55 -0.12 N	50.68 3.66 0.00 N	48.00 3.07 -0.40 N	44.90 2.78 0.00 N	53.02 2.84 -8.79 N	81.71 3.30 -30.94 N	50.82 2.83 -0.50 N	44.94 2.44 0.00 N	40.94 2.09 -2.29 N
GOWANUS_GT2_5 24118	26.07 0.92 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.94 1.29 -24.45 N	51.66 2.80 -3.04 N	55.02 3.66 0.00 N	55.85 3.86 0.00 N	68.86 4.79 0.00 N	62.78 4.41 0.00 N	51.56 3.63 0.00 N	53.29 3.74 0.00 N	46.48 3.02 0.00 N	49.66 3.34 0.00 N	49.80 3.55 -0.12 N	50.68 3.66 0.00 N	48.00 3.07 -0.40 N	44.90 2.78 0.00 N	53.02 2.84 -8.79 N	81.71 3.30 -30.94 N	50.82 2.83 -0.50 N	44.94 2.44 0.00 N	40.94 2.09 -2.29 N
GOWANUS_GT2_6 24119	26.07 0.92 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.94 1.29 -24.45 N	51.66 2.80 -3.04 N	55.02 3.66 0.00 N	55.85 3.86 0.00 N	68.86 4.79 0.00 N	62.78 4.41 0.00 N	51.56 3.63 0.00 N	53.29 3.74 0.00 N	46.48 3.02 0.00 N	49.66 3.34 0.00 N	49.80 3.55 -0.12 N	50.68 3.66 0.00 N	48.00 3.07 -0.40 N	44.90 2.78 0.00 N	53.02 2.84 -8.79 N	81.71 3.30 -30.94 N	50.82 2.83 -0.50 N	44.94 2.44 0.00 N	40.94 2.09 -2.29 N

GOWANUS_GT2_7 24120	26.07 0.92 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.94 1.29 -24.45 N	51.66 2.80 -3.04 N	55.02 3.66 0.00 N	55.85 3.86 0.00 N	68.86 4.79 0.00 N	62.78 4.41 0.00 N	51.56 3.63 0.00 N	53.29 3.74 0.00 N	46.48 3.02 0.00 N	49.66 3.34 0.00 N	49.80 3.55 -0.12 N	50.68 3.66 0.00 N	48.00 3.07 -0.40 N	44.90 2.78 0.00 N	53.02 2.84 -8.79 N	81.71 3.30 -30.94 N	50.82 2.83 -0.50 N	44.94 2.44 0.00 N	40.94 2.09 -2.29 N
GOWANUS_GT2_8 24121	26.07 0.92 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.94 1.29 -24.45 N	51.66 2.80 -3.04 N	55.02 3.66 0.00 N	55.85 3.86 0.00 N	68.86 4.79 0.00 N	62.78 4.41 0.00 N	51.56 3.63 0.00 N	53.29 3.74 0.00 N	46.48 3.02 0.00 N	49.66 3.34 0.00 N	49.80 3.55 -0.12 N	50.68 3.66 0.00 N	48.00 3.07 -0.40 N	44.90 2.78 0.00 N	53.02 2.84 -8.79 N	81.71 3.30 -30.94 N	50.82 2.83 -0.50 N	44.94 2.44 0.00 N	40.94 2.09 -2.29 N
GOWANUS_GT3_1 24122	26.06 0.91 -6.95 N	49.47 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.92 1.28 -24.45 N	51.63 2.78 -3.04 N	54.98 3.63 0.00 N	55.82 3.83 0.00 N	68.81 4.74 0.00 N	62.73 4.37 0.00 N	51.53 3.59 0.00 N	53.25 3.70 0.00 N	46.44 2.99 0.00 N	49.62 3.30 0.00 N	49.77 3.51 -0.12 N	50.65 3.63 0.00 N	47.97 3.04 -0.40 N	44.87 2.75 0.00 N	52.99 2.81 -8.79 N	81.68 3.26 -30.94 N	50.79 2.80 -0.50 N	44.91 2.41 0.00 N	40.93 2.08 -2.29 N
GOWANUS_GT3_2 24123	26.06 0.91 -6.95 N	49.47 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.92 1.28 -24.45 N	51.63 2.78 -3.04 N	54.98 3.63 0.00 N	55.82 3.83 0.00 N	68.81 4.74 0.00 N	62.73 4.37 0.00 N	51.53 3.59 0.00 N	53.25 3.70 0.00 N	46.44 2.99 0.00 N	49.62 3.30 0.00 N	49.77 3.51 -0.12 N	50.65 3.63 0.00 N	47.97 3.04 -0.40 N	44.87 2.75 0.00 N	52.99 2.81 -8.79 N	81.68 3.26 -30.94 N	50.79 2.80 -0.50 N	44.91 2.41 0.00 N	40.93 2.08 -2.29 N
GOWANUS_GT3_3 24124	26.06 0.91 -6.95 N	49.47 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.92 1.28 -24.45 N	51.63 2.78 -3.04 N	54.98 3.63 0.00 N	55.82 3.83 0.00 N	68.81 4.74 0.00 N	62.73 4.37 0.00 N	51.53 3.59 0.00 N	53.25 3.70 0.00 N	46.44 2.99 0.00 N	49.62 3.30 0.00 N	49.77 3.51 -0.12 N	50.65 3.63 0.00 N	47.97 3.04 -0.40 N	44.87 2.75 0.00 N	52.99 2.81 -8.79 N	81.68 3.26 -30.94 N	50.79 2.80 -0.50 N	44.91 2.41 0.00 N	40.93 2.08 -2.29 N
GOWANUS_GT3_4 24125	26.06 0.91 -6.95 N	49.47 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.92 1.28 -24.45 N	51.63 2.78 -3.04 N	54.98 3.63 0.00 N	55.82 3.83 0.00 N	68.81 4.74 0.00 N	62.73 4.37 0.00 N	51.53 3.59 0.00 N	53.25 3.70 0.00 N	46.44 2.99 0.00 N	49.62 3.30 0.00 N	49.77 3.51 -0.12 N	50.65 3.63 0.00 N	47.97 3.04 -0.40 N	44.87 2.75 0.00 N	52.99 2.81 -8.79 N	81.68 3.26 -30.94 N	50.79 2.80 -0.50 N	44.91 2.41 0.00 N	40.93 2.08 -2.29 N
GOWANUS_GT3_5 24126	26.06 0.91 -6.95 N	49.47 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.92 1.28 -24.45 N	51.63 2.78 -3.04 N	54.98 3.63 0.00 N	55.82 3.83 0.00 N	68.81 4.74 0.00 N	62.73 4.37 0.00 N	51.53 3.59 0.00 N	53.25 3.70 0.00 N	46.44 2.99 0.00 N	49.62 3.30 0.00 N	49.77 3.51 -0.12 N	50.65 3.63 0.00 N	47.97 3.04 -0.40 N	44.87 2.75 0.00 N	52.99 2.81 -8.79 N	81.68 3.26 -30.94 N	50.79 2.80 -0.50 N	44.91 2.41 0.00 N	40.93 2.08 -2.29 N
GOWANUS_GT3_6 24127	26.06 0.91 -6.95 N	49.47 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.92 1.28 -24.45 N	51.63 2.78 -3.04 N	54.98 3.63 0.00 N	55.82 3.83 0.00 N	68.81 4.74 0.00 N	62.73 4.37 0.00 N	51.53 3.59 0.00 N	53.25 3.70 0.00 N	46.44 2.99 0.00 N	49.62 3.30 0.00 N	49.77 3.51 -0.12 N	50.65 3.63 0.00 N	47.97 3.04 -0.40 N	44.87 2.75 0.00 N	52.99 2.81 -8.79 N	81.68 3.26 -30.94 N	50.79 2.80 -0.50 N	44.91 2.41 0.00 N	40.93 2.08 -2.29 N
GOWANUS_GT3_7 24128	26.06 0.91 -6.95 N	49.47 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.92 1.28 -24.45 N	51.63 2.78 -3.04 N	54.98 3.63 0.00 N	55.82 3.83 0.00 N	68.81 4.74 0.00 N	62.73 4.37 0.00 N	51.53 3.59 0.00 N	53.25 3.70 0.00 N	46.44 2.99 0.00 N	49.62 3.30 0.00 N	49.77 3.51 -0.12 N	50.65 3.63 0.00 N	47.97 3.04 -0.40 N	44.87 2.75 0.00 N	52.99 2.81 -8.79 N	81.68 3.26 -30.94 N	50.79 2.80 -0.50 N	44.91 2.41 0.00 N	40.93 2.08 -2.29 N
GOWANUS_GT3_8 24129	26.06 0.91 -6.95 N	49.47 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.92 1.28 -24.45 N	51.63 2.78 -3.04 N	54.98 3.63 0.00 N	55.82 3.83 0.00 N	68.81 4.74 0.00 N	62.73 4.37 0.00 N	51.53 3.59 0.00 N	53.25 3.70 0.00 N	46.44 2.99 0.00 N	49.62 3.30 0.00 N	49.77 3.51 -0.12 N	50.65 3.63 0.00 N	47.97 3.04 -0.40 N	44.87 2.75 0.00 N	52.99 2.81 -8.79 N	81.68 3.26 -30.94 N	50.79 2.80 -0.50 N	44.91 2.41 0.00 N	40.93 2.08 -2.29 N
GOWANUS_GT4_1 24130	26.07 0.92 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.94 1.29 -24.45 N	51.66 2.80 -3.04 N	55.02 3.66 0.00 N	55.85 3.86 0.00 N	68.86 4.79 0.00 N	62.78 4.41 0.00 N	51.56 3.63 0.00 N	53.29 3.74 0.00 N	46.48 3.02 0.00 N	49.66 3.34 0.00 N	49.80 3.55 -0.12 N	50.68 3.66 0.00 N	48.00 3.07 -0.40 N	44.90 2.78 0.00 N	53.02 2.84 -8.79 N	81.71 3.30 -30.94 N	50.82 2.83 -0.50 N	44.94 2.44 0.00 N	40.94 2.09 -2.29 N
GOWANUS_GT4_2 24131	26.07 0.92 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.94 1.29 -24.45 N	51.66 2.80 -3.04 N	55.02 3.66 0.00 N	55.85 3.86 0.00 N	68.86 4.79 0.00 N	62.78 4.41 0.00 N	51.56 3.63 0.00 N	53.29 3.74 0.00 N	46.48 3.02 0.00 N	49.66 3.34 0.00 N	49.80 3.55 -0.12 N	50.68 3.66 0.00 N	48.00 3.07 -0.40 N	44.90 2.78 0.00 N	53.02 2.84 -8.79 N	81.71 3.30 -30.94 N	50.82 2.83 -0.50 N	44.94 2.44 0.00 N	40.94 2.09 -2.29 N
GOWANUS_GT4_3 24132	26.07 0.92 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.94 1.29 -24.45 N	51.66 2.80 -3.04 N	55.02 3.66 0.00 N	55.85 3.86 0.00 N	68.86 4.79 0.00 N	62.78 4.41 0.00 N	51.56 3.63 0.00 N	53.29 3.74 0.00 N	46.48 3.02 0.00 N	49.66 3.34 0.00 N	49.80 3.55 -0.12 N	50.68 3.66 0.00 N	48.00 3.07 -0.40 N	44.90 2.78 0.00 N	53.02 2.84 -8.79 N	81.71 3.30 -30.94 N	50.82 2.83 -0.50 N	44.94 2.44 0.00 N	40.94 2.09 -2.29 N

GOWANUS_GT4_4 24133	26.07 0.92 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.94 1.29 -24.45 N	51.66 2.80 -3.04 N	55.02 3.66 0.00 N	55.85 3.86 0.00 N	68.86 4.79 0.00 N	62.78 4.41 0.00 N	51.56 3.63 0.00 N	53.29 3.74 0.00 N	46.48 3.02 0.00 N	49.66 3.34 0.00 N	49.80 3.55 -0.12 N	50.68 3.66 0.00 N	48.00 3.07 -0.40 N	44.90 2.78 0.00 N	53.02 2.84 -8.79 N	81.71 3.30 -30.94 N	50.82 2.83 -0.50 N	44.94 2.44 0.00 N	40.94 2.09 -2.29 N
GOWANUS_GT4_5 24134	26.07 0.92 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.94 1.29 -24.45 N	51.66 2.80 -3.04 N	55.02 3.66 0.00 N	55.85 3.86 0.00 N	68.86 4.79 0.00 N	62.78 4.41 0.00 N	51.56 3.63 0.00 N	53.29 3.74 0.00 N	46.48 3.02 0.00 N	49.66 3.34 0.00 N	49.80 3.55 -0.12 N	50.68 3.66 0.00 N	48.00 3.07 -0.40 N	44.90 2.78 0.00 N	53.02 2.84 -8.79 N	81.71 3.30 -30.94 N	50.82 2.83 -0.50 N	44.94 2.44 0.00 N	40.94 2.09 -2.29 N
GOWANUS_GT4_6 24135	26.07 0.92 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.94 1.29 -24.45 N	51.66 2.80 -3.04 N	55.02 3.66 0.00 N	55.85 3.86 0.00 N	68.86 4.79 0.00 N	62.78 4.41 0.00 N	51.56 3.63 0.00 N	53.29 3.74 0.00 N	46.48 3.02 0.00 N	49.66 3.34 0.00 N	49.80 3.55 -0.12 N	50.68 3.66 0.00 N	48.00 3.07 -0.40 N	44.90 2.78 0.00 N	53.02 2.84 -8.79 N	81.71 3.30 -30.94 N	50.82 2.83 -0.50 N	44.94 2.44 0.00 N	40.94 2.09 -2.29 N
GOWANUS_GT4_7 24136	26.07 0.92 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.94 1.29 -24.45 N	51.66 2.80 -3.04 N	55.02 3.66 0.00 N	55.85 3.86 0.00 N	68.86 4.79 0.00 N	62.78 4.41 0.00 N	51.56 3.63 0.00 N	53.29 3.74 0.00 N	46.48 3.02 0.00 N	49.66 3.34 0.00 N	49.80 3.55 -0.12 N	50.68 3.66 0.00 N	48.00 3.07 -0.40 N	44.90 2.78 0.00 N	53.02 2.84 -8.79 N	81.71 3.30 -30.94 N	50.82 2.83 -0.50 N	44.94 2.44 0.00 N	40.94 2.09 -2.29 N
GOWANUS_GT4_8 24137	26.07 0.92 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.73 0.58 -30.46 N	51.95 0.32 -43.77 N	52.94 1.29 -24.45 N	51.66 2.80 -3.04 N	55.02 3.66 0.00 N	55.85 3.86 0.00 N	68.86 4.79 0.00 N	62.78 4.41 0.00 N	51.56 3.63 0.00 N	53.29 3.74 0.00 N	46.48 3.02 0.00 N	49.66 3.34 0.00 N	49.80 3.55 -0.12 N	50.68 3.66 0.00 N	48.00 3.07 -0.40 N	44.90 2.78 0.00 N	53.02 2.84 -8.79 N	81.71 3.30 -30.94 N	50.82 2.83 -0.50 N	44.94 2.44 0.00 N	40.94 2.09 -2.29 N
GRAHMSVILLE___HY 23607	24.21 0.51 -5.50 N	40.52 0.17 -33.46 N	9.23 0.23 -0.37 N	38.19 0.36 -24.14 N	42.81 0.18 -34.76 N	47.22 0.66 -19.38 N	49.93 1.66 -2.46 N	53.72 2.37 0.00 N	54.46 2.46 0.00 N	67.20 3.13 0.00 N	61.15 2.78 0.00 N	50.17 2.24 0.00 N	51.74 2.19 0.00 N	45.19 1.74 0.00 N	48.12 1.80 0.00 N	48.15 1.92 -0.10 N	49.07 2.05 0.00 N	46.72 1.87 -0.32 N	43.99 1.87 0.00 N	50.51 2.02 -7.10 N	74.84 2.40 -24.96 N	49.77 1.88 -0.40 N	43.92 1.42 0.00 N	39.52 1.12 -1.84 N
GREENIDGE___3 23582	17.69 -1.11 -0.60 N	10.19 -0.34 -3.63 N	8.32 -0.35 -0.04 N	15.74 -0.57 -2.62 N	11.26 -0.33 -3.73 N	28.03 -1.26 -2.10 N	43.30 -2.78 -0.27 N	47.82 -3.53 0.00 N	48.36 -3.64 0.00 N	59.61 -4.46 0.00 N	54.26 -4.10 0.00 N	44.61 -3.33 0.00 N	46.06 -3.49 0.00 N	40.18 -3.28 0.00 N	42.85 -3.47 0.00 N	42.60 -3.54 -0.01 N	43.55 -3.47 0.00 N	41.29 -3.28 -0.04 N	39.17 -2.95 0.00 N	39.25 -2.93 -0.79 N	46.86 -3.36 -2.73 N	43.98 -3.56 -0.04 N	39.38 -3.12 0.00 N	34.31 -2.44 -0.19 N
GREENIDGE___4 23583	17.67 -1.13 -0.60 N	10.19 -0.34 -3.63 N	8.33 -0.35 -0.04 N	15.75 -0.57 -2.62 N	11.27 -0.33 -3.73 N	28.01 -1.28 -2.10 N	43.21 -2.87 -0.27 N	47.78 -3.57 0.00 N	48.32 -3.68 0.00 N	59.56 -4.51 0.00 N	54.22 -4.14 0.00 N	44.57 -3.37 0.00 N	46.03 -3.52 0.00 N	40.14 -3.31 0.00 N	42.81 -3.51 0.00 N	42.56 -3.58 -0.01 N	43.51 -3.51 0.00 N	41.25 -3.32 -0.04 N	39.13 -2.98 0.00 N	39.22 -2.96 -0.79 N	46.81 -3.40 -2.73 N	43.94 -3.60 -0.04 N	39.35 -3.15 0.00 N	34.30 -2.46 -0.19 N
HARZA MOOSE___RIVER 24016	18.59 0.47 0.07 N	6.62 0.17 0.45 N	8.84 0.21 0.01 N	13.70 0.33 0.33 N	7.54 0.19 0.51 N	27.64 0.71 0.26 N	46.95 1.17 0.03 N	52.38 1.03 0.00 N	53.14 1.14 0.00 N	65.42 1.35 0.00 N	59.59 1.22 0.00 N	49.01 1.07 0.00 N	50.63 1.08 0.00 N	44.62 1.16 0.00 N	47.64 1.32 0.00 N	47.44 1.30 0.00 N	48.36 1.34 0.00 N	45.78 1.25 0.00 N	43.32 1.20 0.00 N	42.55 1.15 -0.02 N	48.83 1.31 -0.04 N	49.02 1.52 0.00 N	43.74 1.24 0.00 N	37.52 0.96 0.00 N
HEMPSTEAD___ 23647	47.05 1.07 -27.78 N	49.62 0.35 -42.38 N	9.54 0.44 -0.47 N	47.44 0.69 -33.06 N	52.03 0.40 -43.77 N	53.23 1.48 -24.57 N	75.58 3.03 -26.74 N	118.30 3.75 -63.20 N	123.27 3.80 -67.48 N	97.29 4.60 -28.62 N	109.00 4.22 -46.42 N	110.41 3.53 -58.94 N	89.10 3.55 -36.00 N	105.03 2.80 -58.77 N	79.54 2.91 -30.31 N	75.69 3.12 -26.43 N	78.04 3.27 -27.75 N	80.67 3.01 -33.13 N	72.72 2.86 -27.74 N	82.41 2.93 -38.09 N	124.76 3.30 -73.98 N	107.48 2.72 -57.27 N	64.38 2.37 -19.52 N	48.78 2.37 -9.85 N
HICKLING___1 23621	18.65 -0.33 -0.78 N	11.52 -0.12 -4.75 N	8.56 -0.12 -0.05 N	16.95 -0.17 -3.42 N	12.70 -0.10 -4.93 N	29.65 -0.28 -2.75 N	46.09 -0.07 -0.35 N	51.32 -0.03 0.00 N	51.77 -0.23 0.00 N	63.84 -0.23 0.00 N	57.94 -0.43 0.00 N	47.36 -0.58 0.00 N	48.88 -0.67 0.00 N	42.57 -0.88 0.00 N	45.44 -0.88 0.00 N	45.31 -0.84 -0.01 N	46.49 -0.53 0.00 N	43.97 -0.60 -0.05 N	41.65 -0.46 0.00 N	42.06 -0.36 -1.03 N	50.80 -0.27 -3.60 N	46.86 -0.69 -0.06 N	41.74 -0.76 0.00 N	36.12 -0.70 -0.26 N
HICKLING___2 23622	18.65 -0.33 -0.78 N	11.52 -0.12 -4.75 N	8.57 -0.12 -0.05 N	16.95 -0.17 -3.42 N	12.71 -0.09 -4.93 N	29.66 -0.28 -2.75 N	46.11 -0.06 -0.35 N	51.34 -0.02 0.00 N	51.78 -0.22 0.00 N	63.86 -0.21 0.00 N	57.95 -0.41 0.00 N	47.37 -0.56 0.00 N	48.89 -0.66 0.00 N	42.59 -0.87 0.00 N	45.45 -0.87 0.00 N	45.32 -0.83 -0.01 N	46.50 -0.52 0.00 N	43.99 -0.59 -0.05 N	41.66 -0.46 0.00 N	42.07 -0.35 -1.03 N	50.82 -0.26 -3.60 N	46.87 -0.68 -0.06 N	41.74 -0.75 0.00 N	36.13 -0.69 -0.26 N
HIGH FALLS___HY 23754	25.08 0.06 -6.82 N	48.44 0.01 -41.53 N	9.12 0.03 -0.46 N	43.70 0.04 -29.96 N	50.95 0.03 -43.06 N	51.34 0.09 -24.06 N	49.26 0.41 -3.03 N	52.04 0.69 0.00 N	52.69 0.70 0.00 N	64.94 0.87 0.00 N	59.18 0.81 0.00 N	48.62 0.68 0.00 N	50.26 0.71 0.00 N	43.96 0.51 0.00 N	46.85 0.53 0.00 N	46.83 0.57 -0.12 N	47.64 0.62 0.00 N	45.51 0.58 -0.40 N	42.68 0.56 0.00 N	50.79 0.64 -8.76 N	79.08 0.83 -30.76 N	48.58 0.59 -0.50 N	42.86 0.36 0.00 N	39.10 0.28 -2.26 N

HOLTSVILLE_IC_1 23690	47.33	49.72	9.64	47.57	52.09	53.54	76.18	118.80	123.47	97.11	108.70	110.25	88.80	104.47	78.75	75.00	77.25	80.28	72.47	82.15	124.32	106.87	64.12	49.13
	1.35	0.44	0.54	0.81	0.46	1.78	3.62	4.25	3.99	4.42	3.91	3.38	3.25	2.25	2.12	2.43	2.48	2.62	2.61	2.67	2.86	2.11	2.11	2.72
	-27.78	-42.38	-0.47	-33.06	-43.77	-24.57	-26.74	-63.20	-67.48	-28.62	-46.42	-58.94	-36.00	-58.77	-30.31	-26.43	-27.75	-33.13	-27.74	-38.09	-73.98	-57.27	-19.52	-9.85
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_2 23691	47.33	49.72	9.64	47.57	52.09	53.54	76.18	118.80	123.47	97.11	108.70	110.25	88.80	104.47	78.75	75.00	77.25	80.28	72.47	82.15	124.32	106.87	64.12	49.13
	1.35	0.44	0.54	0.81	0.46	1.78	3.62	4.25	3.99	4.42	3.91	3.38	3.25	2.25	2.12	2.43	2.48	2.62	2.61	2.67	2.86	2.11	2.11	2.72
	-27.78	-42.38	-0.47	-33.06	-43.77	-24.57	-26.74	-63.20	-67.48	-28.62	-46.42	-58.94	-36.00	-58.77	-30.31	-26.43	-27.75	-33.13	-27.74	-38.09	-73.98	-57.27	-19.52	-9.85
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_3 23692	47.33	49.72	9.64	47.57	52.09	53.54	76.18	118.80	123.47	97.11	108.70	110.25	88.80	104.47	78.75	75.00	77.25	80.28	72.47	82.15	124.32	106.87	64.12	49.13
	1.35	0.44	0.54	0.81	0.46	1.78	3.62	4.25	3.99	4.42	3.91	3.38	3.25	2.25	2.12	2.43	2.48	2.62	2.61	2.67	2.86	2.11	2.11	2.72
	-27.78	-42.38	-0.47	-33.06	-43.77	-24.57	-26.74	-63.20	-67.48	-28.62	-46.42	-58.94	-36.00	-58.77	-30.31	-26.43	-27.75	-33.13	-27.74	-38.09	-73.98	-57.27	-19.52	-9.85
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	47.33	49.72	9.64	47.57	52.09	53.54	76.18	118.80	123.47	97.11	108.70	110.25	88.80	104.47	78.75	75.00	77.25	80.28	72.47	82.15	124.32	106.87	64.12	49.13
	1.35	0.44	0.54	0.81	0.46	1.78	3.62	4.25	3.99	4.42	3.91	3.38	3.25	2.25	2.12	2.43	2.48	2.62	2.61	2.67	2.86	2.11	2.11	2.72
	-27.78	-42.38	-0.47	-33.06	-43.77	-24.57	-26.74	-63.20	-67.48	-28.62	-46.42	-58.94	-36.00	-58.77	-30.31	-26.43	-27.75	-33.13	-27.74	-38.09	-73.98	-57.27	-19.52	-9.85
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_5 23694	47.33	49.72	9.64	47.57	52.09	53.54	76.18	118.80	123.47	97.11	108.70	110.25	88.80	104.47	78.75	75.00	77.25	80.28	72.47	82.15	124.32	106.87	64.12	49.13
	1.35	0.44	0.54	0.81	0.46	1.78	3.62	4.25	3.99	4.42	3.91	3.38	3.25	2.25	2.12	2.43	2.48	2.62	2.61	2.67	2.86	2.11	2.11	2.72
	-27.78	-42.38	-0.47	-33.06	-43.77	-24.57	-26.74	-63.20	-67.48	-28.62	-46.42	-58.94	-36.00	-58.77	-30.31	-26.43	-27.75	-33.13	-27.74	-38.09	-73.98	-57.27	-19.52	-9.85
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	47.33	49.72	9.64	47.57	52.09	53.54	76.18	118.80	123.47	97.11	108.70	110.25	88.80	104.47	78.75	75.00	77.25	80.28	72.47	82.15	124.32	106.87	64.12	49.13
	1.35	0.44	0.54	0.81	0.46	1.78	3.62	4.25	3.99	4.42	3.91	3.38	3.25	2.25	2.12	2.43	2.48	2.62	2.61	2.67	2.86	2.11	2.11	2.72
	-27.78	-42.38	-0.47	-33.06	-43.77	-24.57	-26.74	-63.20	-67.48	-28.62	-46.42	-58.94	-36.00	-58.77	-30.31	-26.43	-27.75	-33.13	-27.74	-38.09	-73.98	-57.27	-19.52	-9.85
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_7 23696	47.33	49.72	9.64	47.57	52.09	53.54	76.18	118.80	123.47	97.11	108.70	110.25	88.80	104.47	78.75	75.00	77.25	80.28	72.47	82.15	124.32	106.87	64.12	49.13
	1.35	0.44	0.54	0.81	0.46	1.78	3.62	4.25	3.99	4.42	3.91	3.38	3.25	2.25	2.12	2.43	2.48	2.62	2.61	2.67	2.86	2.11	2.11	2.72
	-27.78	-42.38	-0.47	-33.06	-43.77	-24.57	-26.74	-63.20	-67.48	-28.62	-46.42	-58.94	-36.00	-58.77	-30.31	-26.43	-27.75	-33.13	-27.74	-38.09	-73.98	-57.27	-19.52	-9.85
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_8 23697	47.33	49.72	9.64	47.57	52.09	53.54	76.18	118.80	123.47	97.11	108.70	110.25	88.80	104.47	78.75	75.00	77.25	80.28	72.47	82.15	124.32	106.87	64.12	49.13
	1.35	0.44	0.54	0.81	0.46	1.78	3.62	4.25	3.99	4.42	3.91	3.38	3.25	2.25	2.12	2.43	2.48	2.62	2.61	2.67	2.86	2.11	2.11	2.72
	-27.78	-42.38	-0.47	-33.06	-43.77	-24.57	-26.74	-63.20	-67.48	-28.62	-46.42	-58.94	-36.00	-58.77	-30.31	-26.43	-27.75	-33.13	-27.74	-38.09	-73.98	-57.27	-19.52	-9.85
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_9 23698	47.33	49.72	9.64	47.57	52.09	53.54	76.18	118.80	123.47	97.11	108.70	110.25	88.80	104.47	78.75	75.00	77.25	80.28	72.47	82.15	124.32	106.87	64.12	49.13
	1.35	0.44	0.54	0.81	0.46	1.78	3.62	4.25	3.99	4.42	3.91	3.38	3.25	2.25	2.12	2.43	2.48	2.62	2.61	2.67	2.86	2.11	2.11	2.72
	-27.78	-42.38	-0.47	-33.06	-43.77	-24.57	-26.74	-63.20	-67.48	-28.62	-46.42	-58.94	-36.00	-58.77	-30.31	-26.43	-27.75	-33.13	-27.74	-38.09	-73.98	-57.27	-19.52	-9.85
	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_CEDARS 23644	18.59 0.51 0.12 N	6.36 0.17 0.71 N	8.83 0.20 0.01 N	13.49 0.30 0.51 N	7.32 0.19 0.73 N	27.62 0.85 0.41 N	46.47 0.71 0.05 N	52.32 0.97 0.00 N	53.19 1.20 0.00 N	65.78 1.71 0.00 N	59.99 1.62 0.00 N	49.25 1.32 0.00 N	50.88 1.33 0.00 N	44.61 1.16 0.00 N	47.74 1.42 0.00 N	47.43 1.30 0.00 N	48.33 1.31 0.00 N	45.80 1.27 0.00 N	43.21 1.09 0.00 N	42.30 0.96 0.04 N	48.58 1.22 0.13 N	48.99 1.50 0.00 N	43.58 1.08 0.00 N	37.74 1.19 0.00 N
HQ_GEN_CHAT DC 23651	18.01 -0.14 0.06 N	6.47 -0.07 0.36 N	8.55 -0.08 0.00 N	13.30 -0.13 0.26 N	7.35 -0.07 0.43 N	26.76 -0.21 0.21 N	45.38 -0.41 0.03 N	73.99 -0.77 -23.74 N	51.62 -0.38 0.00 N	63.73 -0.34 0.00 N	58.12 -0.24 0.00 N	53.87 -0.17 2.11 N	49.38 -0.17 0.00 N	43.22 -0.24 0.00 N	46.10 -0.22 0.00 N	45.84 -0.29 0.00 N	46.67 -0.35 0.00 N	44.25 -0.28 0.00 N	41.83 -0.29 0.00 N	41.00 -0.35 0.04 N	46.97 -0.41 0.11 N	47.11 -0.38 0.00 N	42.19 -0.31 0.00 N	36.25 -0.31 0.00 N
HUDAV+59+74_TH_GRP 23620	25.91 0.76 -6.95 N	49.42 0.25 -42.27 N	9.41 0.31 -0.47 N	44.62 0.47 -30.46 N	51.90 0.27 -43.76 N	52.69 1.05 -24.45 N	51.17 2.31 -3.04 N	54.42 3.07 0.00 N	55.20 3.21 0.00 N	68.06 3.99 0.00 N	61.97 3.60 0.00 N	50.90 2.97 0.00 N	52.57 3.02 0.00 N	45.84 2.38 0.00 N	48.96 2.64 0.00 N	49.10 2.85 -0.12 N	49.99 2.97 0.00 N	47.52 2.59 -0.40 N	44.51 2.39 0.00 N	52.64 2.46 -8.79 N	81.27 2.85 -30.94 N	50.28 2.29 -0.50 N	44.43 1.93 0.00 N	40.55 1.71 -2.29 N
HUDSON AVE_GT_3 23810	25.91 0.76 -6.95 N	49.42 0.25 -42.27 N	9.41 0.31 -0.47 N	44.62 0.47 -30.46 N	51.90 0.27 -43.76 N	52.69 1.05 -24.45 N	51.17 2.31 -3.04 N	54.42 3.07 0.00 N	55.20 3.21 0.00 N	68.06 3.99 0.00 N	61.97 3.60 0.00 N	50.90 2.97 0.00 N	52.57 3.02 0.00 N	45.84 2.38 0.00 N	48.96 2.64 0.00 N	49.10 2.85 -0.12 N	49.99 2.97 0.00 N	47.52 2.59 -0.40 N	44.51 2.39 0.00 N	52.64 2.46 -8.79 N	81.27 2.85 -30.94 N	50.28 2.29 -0.50 N	44.43 1.93 0.00 N	40.55 1.71 -2.29 N
HUDSON AVE_GT_4 23540	25.91 0.76 -6.95 N	49.42 0.25 -42.27 N	9.41 0.31 -0.47 N	44.62 0.47 -30.46 N	51.90 0.27 -43.76 N	52.69 1.05 -24.45 N	51.17 2.31 -3.04 N	54.42 3.07 0.00 N	55.20 3.21 0.00 N	68.06 3.99 0.00 N	61.97 3.60 0.00 N	50.90 2.97 0.00 N	52.57 3.02 0.00 N	45.84 2.38 0.00 N	48.96 2.64 0.00 N	49.10 2.85 -0.12 N	49.99 2.97 0.00 N	47.52 2.59 -0.40 N	44.51 2.39 0.00 N	52.64 2.46 -8.79 N	81.27 2.85 -30.94 N	50.28 2.29 -0.50 N	44.43 1.93 0.00 N	40.55 1.71 -2.29 N
HUDSON AVE_GT_5 23657	25.91 0.76 -6.95 N	49.42 0.25 -42.27 N	9.41 0.31 -0.47 N	44.62 0.47 -30.46 N	51.90 0.27 -43.76 N	52.69 1.05 -24.45 N	51.17 2.31 -3.04 N	54.42 3.07 0.00 N	55.20 3.21 0.00 N	68.06 3.99 0.00 N	61.97 3.60 0.00 N	50.90 2.97 0.00 N	52.57 3.02 0.00 N	45.84 2.38 0.00 N	48.96 2.64 0.00 N	49.10 2.85 -0.12 N	49.99 2.97 0.00 N	47.52 2.59 -0.40 N	44.51 2.39 0.00 N	52.64 2.46 -8.79 N	81.27 2.85 -30.94 N	50.28 2.29 -0.50 N	44.43 1.93 0.00 N	40.55 1.71 -2.29 N
HUDSON_AVE_10 24168	25.78 0.63 -6.95 N	49.36 0.20 -42.27 N	9.34 0.24 -0.47 N	44.53 0.38 -30.46 N	51.84 0.21 -43.76 N	52.48 0.84 -24.45 N	50.80 1.94 -3.04 N	54.01 2.65 0.00 N	54.78 2.79 0.00 N	67.55 3.47 0.00 N	61.46 3.09 0.00 N	50.50 2.57 0.00 N	52.13 2.58 0.00 N	45.37 1.92 0.00 N	48.45 2.12 0.00 N	48.61 2.35 -0.12 N	49.48 2.46 0.00 N	47.06 2.12 -0.40 N	44.08 1.96 0.00 N	52.21 2.03 -8.79 N	80.79 2.37 -30.94 N	49.82 1.83 -0.50 N	44.10 1.60 0.00 N	40.25 1.40 -2.29 N
HUNTLEY___63 23557	17.29 -1.39 -0.48 N	9.27 -0.56 -2.93 N	8.09 -0.57 -0.03 N	14.88 -0.93 -2.11 N	10.28 -0.59 -3.01 N	26.75 -2.13 -1.70 N	41.97 -4.07 -0.22 N	46.83 -4.52 0.00 N	47.24 -4.75 0.00 N	58.30 -5.77 0.00 N	53.17 -5.20 0.00 N	43.88 -4.06 0.00 N	45.37 -4.17 0.00 N	39.42 -4.04 0.00 N	41.74 -4.58 0.00 N	41.49 -4.66 -0.01 N	42.32 -4.70 0.00 N	40.31 -4.25 -0.03 N	38.37 -3.75 0.00 N	38.13 -3.90 -0.64 N	44.97 -4.71 -2.20 N	42.61 -4.92 -0.04 N	38.42 -4.08 0.00 N	33.71 -3.00 -0.16 N
HUNTLEY___64 23558	17.29 -1.39 -0.48 N	9.27 -0.56 -2.93 N	8.09 -0.57 -0.03 N	14.88 -0.93 -2.11 N	10.28 -0.59 -3.01 N	26.75 -2.13 -1.70 N	41.97 -4.07 -0.22 N	46.83 -4.52 0.00 N	47.24 -4.75 0.00 N	58.30 -5.77 0.00 N	53.17 -5.20 0.00 N	43.88 -4.06 0.00 N	45.37 -4.17 0.00 N	39.42 -4.04 0.00 N	41.74 -4.58 0.00 N	41.49 -4.66 -0.01 N	42.32 -4.70 0.00 N	40.31 -4.25 -0.03 N	38.37 -3.75 0.00 N	38.13 -3.90 -0.64 N	44.97 -4.71 -2.20 N	42.61 -4.92 -0.04 N	38.42 -4.08 0.00 N	33.71 -3.00 -0.16 N
HUNTLEY___65 23559	17.29 -1.39 -0.48 N	9.27 -0.56 -2.93 N	8.09 -0.57 -0.03 N	14.88 -0.93 -2.11 N	10.28 -0.59 -3.01 N	26.75 -2.13 -1.70 N	41.97 -4.07 -0.22 N	46.83 -4.52 0.00 N	47.24 -4.75 0.00 N	58.30 -5.77 0.00 N	53.17 -5.20 0.00 N	43.88 -4.06 0.00 N	45.37 -4.17 0.00 N	39.42 -4.04 0.00 N	41.74 -4.58 0.00 N	41.49 -4.66 -0.01 N	42.32 -4.70 0.00 N	40.31 -4.25 -0.03 N	38.37 -3.75 0.00 N	38.13 -3.90 -0.64 N	44.97 -4.71 -2.20 N	42.61 -4.92 -0.04 N	38.42 -4.08 0.00 N	33.71 -3.00 -0.16 N
HUNTLEY___66 23560	17.29 -1.39 -0.48 N	9.27 -0.56 -2.93 N	8.09 -0.57 -0.03 N	14.88 -0.93 -2.11 N	10.28 -0.59 -3.01 N	26.75 -2.13 -1.70 N	41.97 -4.07 -0.22 N	46.83 -4.52 0.00 N	47.24 -4.75 0.00 N	58.30 -5.77 0.00 N	53.17 -5.20 0.00 N	43.88 -4.06 0.00 N	45.37 -4.17 0.00 N	39.42 -4.04 0.00 N	41.74 -4.58 0.00 N	41.49 -4.66 -0.01 N	42.32 -4.70 0.00 N	40.31 -4.25 -0.03 N	38.37 -3.75 0.00 N	38.13 -3.90 -0.64 N	44.97 -4.71 -2.20 N	42.61 -4.92 -0.04 N	38.42 -4.08 0.00 N	33.71 -3.00 -0.16 N
HUNTLEY___67 23561	17.11 -1.58 -0.49 N	9.23 -0.63 -2.96 N	8.02 -0.65 -0.03 N	14.78 -1.05 -2.13 N	10.23 -0.66 -3.03 N	26.51 -2.39 -1.71 N	41.51 -4.52 -0.22 N	46.39 -4.97 0.00 N	46.81 -5.18 0.00 N	57.76 -6.31 0.00 N	52.68 -5.69 0.00 N	43.51 -4.43 0.00 N	45.01 -4.54 0.00 N	39.09 -4.37 0.00 N	41.33 -4.99 0.00 N	41.07 -5.07 -0.01 N	41.91 -5.11 0.00 N	39.95 -4.61 -0.03 N	38.06 -4.06 0.00 N	37.81 -4.22 -0.64 N	44.55 -5.15 -2.22 N	42.16 -5.37 -0.04 N	38.08 -4.42 0.00 N	33.43 -3.28 -0.16 N
HUNTLEY___68 23562	17.11 -1.58 -0.49 N	9.23 -0.63 -2.96 N	8.02 -0.65 -0.03 N	14.78 -1.05 -2.13 N	10.23 -0.66 -3.03 N	26.51 -2.39 -1.71 N	41.51 -4.52 -0.22 N	46.39 -4.97 0.00 N	46.81 -5.18 0.00 N	57.76 -6.31 0.00 N	52.68 -5.69 0.00 N	43.50 -4.43 0.00 N	45.01 -4.54 0.00 N	39.09 -4.37 0.00 N	41.33 -5.00 0.00 N	41.06 -5.08 -0.01 N	41.91 -5.11 0.00 N	39.95 -4.61 -0.03 N	38.06 -4.06 0.00 N	37.81 -4.22 -0.64 N	44.55 -5.15 -2.22 N	42.16 -5.37 -0.04 N	38.08 -4.42 0.00 N	33.43 -3.28 -0.16 N

INDECK___CORINTH 23802	27.73 0.80 -8.73 N	60.34 0.32 -53.12 N	9.52 0.29 -0.59 N	52.51 0.48 -38.34 N	63.29 0.31 -55.12 N	59.26 1.29 -30.78 N	52.08 2.39 -3.87 N	53.92 2.57 0.00 N	54.79 2.80 0.00 N	67.22 3.14 0.00 N	61.50 3.13 0.00 N	50.51 2.58 0.00 N	52.30 2.75 0.00 N	46.21 2.75 0.00 N	49.27 2.95 0.00 N	49.21 2.92 -0.15 N	49.89 2.87 0.00 N	47.76 2.72 -0.51 N	44.50 2.38 0.00 N	55.01 2.42 -11.20 N	89.94 3.09 -39.36 N	51.65 3.52 -0.63 N	44.97 2.47 0.00 N	41.26 1.80 -2.90 N
INDECK___ILION 23567	18.54 0.53 0.19 N	5.97 0.22 1.14 N	8.86 0.24 0.01 N	13.25 0.38 0.83 N	6.87 0.23 1.23 N	27.33 0.81 0.66 N	47.31 1.58 0.08 N	53.30 1.95 0.00 N	53.88 1.88 0.00 N	66.31 2.23 0.00 N	60.47 2.10 0.00 N	49.68 1.74 0.00 N	51.35 1.80 0.00 N	45.05 1.60 0.00 N	47.97 1.65 0.00 N	47.82 1.69 0.00 N	48.76 1.74 0.00 N	46.13 1.61 0.00 N	43.59 1.47 0.00 N	42.81 1.52 0.10 N	48.97 1.86 0.38 N	49.25 1.76 0.01 N	43.75 1.26 0.00 N	37.58 1.05 0.03 N
INDECK___OLEAN 23982	18.78 0.04 -0.54 N	10.14 -0.02 -3.27 N	8.76 0.09 -0.04 N	16.18 0.13 -2.36 N	11.31 0.02 -3.42 N	29.24 0.16 -1.89 N	46.12 0.07 -0.24 N	52.08 0.72 0.00 N	53.74 1.75 0.00 N	66.45 2.37 0.00 N	60.53 2.16 0.00 N	49.92 1.98 0.00 N	51.57 2.02 0.00 N	44.70 1.24 0.00 N	46.61 0.29 0.00 N	46.15 0.01 -0.01 N	47.26 0.24 0.00 N	45.05 0.49 -0.03 N	42.87 0.75 0.00 N	42.66 0.56 -0.71 N	50.42 0.44 -2.50 N	47.54 0.01 -0.04 N	42.39 -0.10 0.00 N	36.67 -0.07 -0.19 N
INDECK___OSWEGO 23783	18.06 -0.36 -0.22 N	8.09 -0.14 -1.33 N	8.49 -0.16 -0.01 N	14.40 -0.25 -0.96 N	9.10 -0.15 -1.39 N	27.44 -0.51 -0.77 N	44.97 -0.94 -0.10 N	50.16 -1.19 0.00 N	50.84 -1.15 0.00 N	62.65 -1.42 0.00 N	57.04 -1.33 0.00 N	46.83 -1.11 0.00 N	48.42 -1.13 0.00 N	42.43 -1.03 0.00 N	45.22 -1.11 0.00 N	45.02 -1.12 0.00 N	45.89 -1.13 0.00 N	43.49 -1.06 -0.01 N	41.16 -0.96 0.00 N	40.71 -0.98 -0.30 N	47.38 -1.16 -1.06 N	46.52 -0.99 -0.02 N	41.73 -0.77 0.00 N	35.94 -0.70 -0.08 N
INDECK___YERKES 23781	17.28 -1.40 -0.48 N	9.26 -0.57 -2.93 N	8.09 -0.58 -0.03 N	14.86 -0.94 -2.11 N	10.27 -0.60 -3.01 N	26.73 -2.15 -1.70 N	41.93 -4.11 -0.22 N	46.77 -4.58 0.00 N	47.18 -4.81 0.00 N	58.22 -5.85 0.00 N	53.09 -5.27 0.00 N	43.82 -4.11 0.00 N	45.32 -4.23 0.00 N	39.37 -4.08 0.00 N	41.70 -4.62 0.00 N	41.44 -4.70 -0.01 N	42.27 -4.75 0.00 N	40.26 -4.30 -0.03 N	38.32 -3.80 0.00 N	38.08 -3.94 -0.64 N	44.91 -4.77 -2.20 N	42.56 -4.97 -0.04 N	38.37 -4.12 0.00 N	33.65 -3.06 -0.16 N
INDIAN POINT_GT_1 24139	25.48 0.46 -6.82 N	48.52 0.14 -41.48 N	9.27 0.18 -0.46 N	43.92 0.27 -29.95 N	51.05 0.15 -43.04 N	51.83 0.60 -24.05 N	50.28 1.46 -3.01 N	53.37 2.02 0.00 N	54.08 2.08 0.00 N	66.67 2.60 0.00 N	60.70 2.33 0.00 N	49.83 1.89 0.00 N	51.45 1.90 0.00 N	44.91 1.46 0.00 N	47.90 1.58 0.00 N	48.00 1.74 -0.12 N	48.87 1.85 0.00 N	46.54 1.61 -0.40 N	43.65 1.53 0.00 N	51.71 1.63 -8.69 N	79.91 1.87 -30.56 N	49.37 1.38 -0.49 N	43.62 1.12 0.00 N	39.81 1.00 -2.26 N
INDIAN POINT_GT_2 23659	25.48 0.46 -6.82 N	48.52 0.14 -41.48 N	9.27 0.18 -0.46 N	43.92 0.27 -29.95 N	51.05 0.15 -43.04 N	51.83 0.60 -24.05 N	50.28 1.46 -3.01 N	53.37 2.02 0.00 N	54.08 2.08 0.00 N	66.67 2.60 0.00 N	60.70 2.33 0.00 N	49.83 1.89 0.00 N	51.45 1.90 0.00 N	44.91 1.46 0.00 N	47.90 1.58 0.00 N	48.00 1.74 -0.12 N	48.87 1.85 0.00 N	46.54 1.61 -0.40 N	43.65 1.53 0.00 N	51.71 1.63 -8.69 N	79.91 1.87 -30.56 N	49.37 1.38 -0.49 N	43.62 1.12 0.00 N	39.81 1.00 -2.26 N
INDIAN POINT_GT_3 24019	25.48 0.46 -6.82 N	48.52 0.14 -41.48 N	9.27 0.18 -0.46 N	43.92 0.27 -29.95 N	51.05 0.15 -43.04 N	51.83 0.60 -24.05 N	50.28 1.46 -3.01 N	53.37 2.02 0.00 N	54.08 2.08 0.00 N	66.67 2.60 0.00 N	60.70 2.33 0.00 N	49.83 1.89 0.00 N	51.45 1.90 0.00 N	44.91 1.46 0.00 N	47.90 1.58 0.00 N	48.00 1.74 -0.12 N	48.87 1.85 0.00 N	46.54 1.61 -0.40 N	43.65 1.53 0.00 N	51.71 1.63 -8.69 N	79.91 1.87 -30.56 N	49.37 1.38 -0.49 N	43.62 1.12 0.00 N	39.81 1.00 -2.26 N
INDIAN POINT___2 23530	25.13 0.35 -6.57 N	47.00 0.10 -40.00 N	9.20 0.13 -0.44 N	42.72 0.19 -28.84 N	49.44 0.11 -41.47 N	50.77 0.43 -23.15 N	49.95 1.17 -2.96 N	53.05 1.70 0.00 N	53.75 1.75 0.00 N	66.27 2.20 0.00 N	60.33 1.96 0.00 N	49.52 1.58 0.00 N	51.17 1.62 0.00 N	44.63 1.18 0.00 N	47.59 1.27 0.00 N	47.69 1.43 -0.12 N	48.56 1.54 0.00 N	46.24 1.32 -0.39 N	43.38 1.26 0.00 N	51.30 1.35 -8.56 N	79.14 1.57 -30.09 N	49.02 1.05 -0.48 N	43.33 0.83 0.00 N	39.46 0.68 -2.22 N
INDIAN POINT___3 23531	25.53 0.32 -7.00 N	49.59 0.09 -42.60 N	9.22 0.12 -0.47 N	44.66 0.17 -30.79 N	52.24 0.09 -44.29 N	52.30 0.39 -24.73 N	49.91 1.08 -3.01 N	52.94 1.59 0.00 N	53.63 1.63 0.00 N	66.12 2.05 0.00 N	60.19 1.82 0.00 N	49.41 1.48 0.00 N	51.01 1.47 0.00 N	44.54 1.09 0.00 N	47.51 1.19 0.00 N	47.60 1.35 -0.12 N	48.47 1.45 0.00 N	46.16 1.24 -0.40 N	43.30 1.19 0.00 N	51.37 1.29 -8.70 N	79.53 1.48 -30.57 N	48.96 0.98 -0.49 N	43.27 0.77 0.00 N	39.47 0.66 -2.26 N
INDIAN PT_GT_GRP 23687	25.48 0.46 -6.82 N	48.52 0.14 -41.48 N	9.27 0.18 -0.46 N	43.92 0.27 -29.95 N	51.05 0.15 -43.04 N	51.83 0.60 -24.05 N	50.28 1.46 -3.01 N	53.37 2.02 0.00 N	54.08 2.08 0.00 N	66.67 2.60 0.00 N	60.70 2.33 0.00 N	49.83 1.89 0.00 N	51.45 1.90 0.00 N	44.91 1.46 0.00 N	47.90 1.58 0.00 N	48.00 1.74 -0.12 N	48.87 1.85 0.00 N	46.54 1.61 -0.40 N	43.65 1.53 0.00 N	51.71 1.63 -8.69 N	79.91 1.87 -30.56 N	49.37 1.38 -0.49 N	43.62 1.12 0.00 N	39.81 1.00 -2.26 N
IP CORINTH___1 23988	27.73 0.80 -8.73 N	60.34 0.32 -53.12 N	9.52 0.29 -0.59 N	52.51 0.48 -38.34 N	63.29 0.31 -55.12 N	59.26 1.29 -30.78 N	52.08 2.39 -3.87 N	53.92 2.57 0.00 N	54.79 2.80 0.00 N	67.22 3.14 0.00 N	61.50 3.13 0.00 N	50.51 2.58 0.00 N	52.30 2.75 0.00 N	46.21 2.75 0.00 N	49.27 2.95 0.00 N	49.21 2.92 -0.15 N	49.89 2.87 0.00 N	47.76 2.72 -0.51 N	44.50 2.38 0.00 N	55.01 2.42 -11.20 N	89.94 3.09 -39.36 N	51.65 3.52 -0.63 N	44.97 2.47 0.00 N	41.26 1.80 -2.90 N
IP___TICONDEROGA 23804	27.72 0.97 -8.55 N	59.25 0.32 -52.03 N	9.49 0.28 -0.58 N	51.62 0.38 -37.55 N	62.23 0.32 -54.05 N	58.80 1.46 -30.15 N	52.27 2.67 -3.79 N	54.07 2.72 0.00 N	54.75 2.75 0.00 N	66.84 2.77 0.00 N	61.31 2.94 0.00 N	50.25 2.31 0.00 N	52.24 2.69 0.00 N	46.06 2.60 0.00 N	49.00 2.68 0.00 N	48.92 2.63 -0.15 N	49.59 2.57 0.00 N	47.50 2.47 -0.50 N	44.30 2.18 0.00 N	54.85 2.50 -10.96 N	88.96 2.92 -38.56 N	51.24 3.13 -0.62 N	44.59 2.09 0.00 N	41.68 2.27 -0.85 N

JARVIS____ 23743	18.08 0.07 0.19 N	5.79 0.03 1.14 N	8.66 0.04 0.01 N	12.92 0.05 0.83 N	6.66 0.03 1.23 N	26.63 0.11 0.66 N	45.95 0.22 0.08 N	51.63 0.28 0.00 N	52.24 0.25 0.00 N	64.33 0.26 0.00 N	58.61 0.24 0.00 N	48.14 0.20 0.00 N	49.73 0.18 0.00 N	43.65 0.20 0.00 N	46.53 0.21 0.00 N	46.35 0.22 0.00 N	47.25 0.23 0.00 N	44.74 0.21 0.00 N	42.31 0.19 0.00 N	41.49 0.21 0.10 N	47.35 0.24 0.38 N	47.68 0.19 0.01 N	42.65 0.15 0.00 N	36.59 0.06 0.03 N
JENNISON____1 23625	19.96 0.71 -1.05 N	13.57 0.26 -6.41 N	9.03 0.32 -0.07 N	18.85 0.53 -4.62 N	14.78 0.31 -6.61 N	32.03 1.14 -3.71 N	48.50 2.22 -0.47 N	53.81 2.46 0.00 N	54.41 2.42 0.00 N	67.13 3.05 0.00 N	61.10 2.73 0.00 N	50.08 2.14 0.00 N	51.75 2.20 0.00 N	45.49 2.03 0.00 N	48.76 2.43 0.00 N	48.41 2.26 -0.02 N	49.41 2.39 0.00 N	46.78 2.18 -0.06 N	44.23 2.11 0.00 N	44.94 2.17 -1.38 N	54.89 2.51 -4.90 N	49.83 2.26 -0.08 N	44.25 1.75 0.00 N	38.23 1.31 -0.37 N
JENNISON____2 23626	19.94 0.69 -1.05 N	13.56 0.26 -6.41 N	9.01 0.31 -0.07 N	18.83 0.52 -4.62 N	14.77 0.30 -6.61 N	32.00 1.10 -3.71 N	48.44 2.15 -0.47 N	53.73 2.37 0.00 N	54.32 2.33 0.00 N	67.01 2.94 0.00 N	61.00 2.63 0.00 N	49.99 2.06 0.00 N	51.62 2.07 0.00 N	45.40 1.95 0.00 N	48.68 2.36 0.00 N	48.35 2.19 -0.02 N	49.35 2.33 0.00 N	46.71 2.12 -0.06 N	44.16 2.05 0.00 N	44.89 2.12 -1.38 N	54.82 2.44 -4.90 N	49.73 2.16 0.00 N	44.19 1.70 0.00 N	38.17 1.24 -0.37 N
KEDC_PORT_JEFF_GT2 24210	47.39 1.41 -27.78 N	49.74 0.46 -42.38 N	9.67 0.57 -0.47 N	47.61 0.86 -33.06 N	52.13 0.49 -43.77 N	53.62 1.87 -24.57 N	76.31 3.76 -26.74 N	118.97 4.42 -63.20 N	123.66 4.19 -67.48 N	97.36 4.67 -28.62 N	108.93 4.14 -46.42 N	110.43 3.55 -58.94 N	88.74 3.19 -36.00 N	104.26 2.03 -58.77 N	78.39 1.76 -30.31 N	74.61 2.04 -26.43 N	76.77 2.00 -27.75 N	79.80 2.15 -33.13 N	72.04 2.18 -27.74 N	81.71 2.24 -38.09 N	123.82 2.36 -73.98 N	106.37 1.61 -57.27 N	63.70 1.68 -19.52 N	48.81 2.40 -9.85 N
KEDC_PORT_JEFF_GT3 24211	47.39 1.41 -27.78 N	49.74 0.46 -42.38 N	9.67 0.57 -0.47 N	47.61 0.86 -33.06 N	52.13 0.49 -43.77 N	53.62 1.87 -24.57 N	76.31 3.76 -26.74 N	118.97 4.42 -63.20 N	123.66 4.19 -67.48 N	97.36 4.67 -28.62 N	108.93 4.14 -46.42 N	110.43 3.55 -58.94 N	88.74 3.19 -36.00 N	104.26 2.03 -58.77 N	78.39 1.76 -30.31 N	74.61 2.04 -26.43 N	76.77 2.00 -27.75 N	79.80 2.15 -33.13 N	72.04 2.18 -27.74 N	81.71 2.24 -38.09 N	123.82 2.36 -73.98 N	106.37 1.61 -57.27 N	63.70 1.68 -19.52 N	48.81 2.40 -9.85 N
KEDC_GLWD_GRP 24221	47.10 1.12 -27.78 N	49.65 0.37 -42.38 N	9.56 0.46 -0.47 N	47.47 0.72 -33.06 N	52.08 0.41 -43.81 N	53.25 1.49 -24.57 N	75.50 2.94 -26.74 N	118.21 3.66 -63.20 N	123.26 3.78 -67.48 N	97.45 4.75 -28.62 N	109.02 4.24 -46.42 N	110.40 3.52 -58.94 N	89.16 3.61 -36.00 N	105.23 3.01 -58.77 N	79.84 3.20 -30.31 N	75.95 3.38 -26.43 N	78.30 3.53 -27.75 N	80.86 3.21 -33.13 N	72.88 3.01 -27.74 N	82.57 3.10 -38.09 N	125.01 3.58 -73.95 N	107.77 3.01 -57.27 N	64.49 2.48 -19.52 N	48.68 2.27 -9.85 N
KEDC_GLWD_GT4 24219	47.10 1.12 -27.78 N	49.65 0.37 -42.38 N	9.56 0.46 -0.47 N	47.47 0.72 -33.06 N	52.04 0.41 -43.77 N	53.25 1.49 -24.57 N	75.50 2.94 -26.74 N	118.21 3.66 -63.20 N	123.26 3.78 -67.48 N	97.45 4.75 -28.62 N	109.02 4.24 -46.42 N	110.40 3.52 -58.94 N	89.16 3.61 -36.00 N	105.23 3.01 -58.77 N	79.84 3.20 -30.31 N	75.95 3.38 -26.43 N	78.30 3.53 -27.75 N	80.86 3.21 -33.13 N	72.88 3.01 -27.74 N	82.57 3.10 -38.09 N	125.04 3.58 -73.98 N	107.77 3.01 -57.27 N	64.49 2.48 -19.52 N	48.68 2.27 -9.85 N
KEDC_GLWD_GT5 24220	47.10 1.12 -27.78 N	49.65 0.37 -42.38 N	9.56 0.46 -0.47 N	47.47 0.72 -33.06 N	52.04 0.41 -43.77 N	53.25 1.49 -24.57 N	75.50 2.94 -26.74 N	118.21 3.66 -63.20 N	123.26 3.78 -67.48 N	97.45 4.75 -28.62 N	109.02 4.24 -46.42 N	110.40 3.52 -58.94 N	89.16 3.61 -36.00 N	105.23 3.01 -58.77 N	79.84 3.20 -30.31 N	75.95 3.38 -26.43 N	78.30 3.53 -27.75 N	80.86 3.21 -33.13 N	72.88 3.01 -27.74 N	82.57 3.10 -38.09 N	125.04 3.58 -73.98 N	107.77 3.01 -57.27 N	64.49 2.48 -19.52 N	48.68 2.27 -9.85 N
KENSICO____ 23655	25.73 0.59 -6.94 N	49.29 0.19 -42.21 N	9.33 0.23 -0.47 N	44.45 0.36 -30.39 N	51.77 0.20 -43.70 N	52.38 0.78 -24.41 N	50.64 1.79 -3.04 N	53.77 2.42 0.00 N	54.49 2.50 0.00 N	67.18 3.11 0.00 N	61.16 2.80 0.00 N	50.22 2.29 0.00 N	51.88 2.33 0.00 N	45.28 1.82 0.00 N	48.30 1.98 0.00 N	48.41 2.15 -0.12 N	49.29 2.27 0.00 N	46.92 1.99 -0.40 N	43.99 1.87 0.00 N	52.12 1.96 -8.77 N	80.60 2.25 -30.88 N	49.72 1.73 -0.50 N	43.91 1.41 0.00 N	40.17 1.33 -2.29 N
KIAC_JFK_AIRPORT 23541	53.89 0.52 -35.17 N	52.15 0.15 -45.10 N	25.62 0.19 -16.79 N	45.97 0.30 -31.97 N	54.31 0.16 -46.29 N	64.39 0.67 -36.53 N	87.96 1.63 -40.51 N	66.30 2.30 -12.65 N	70.71 2.39 -16.33 N	82.17 2.82 -15.28 N	64.84 2.42 -4.06 N	65.51 2.05 -15.52 N	60.98 2.02 -9.41 N	44.65 1.20 0.00 N	54.74 1.32 -7.10 N	62.10 1.60 -14.36 N	49.93 1.69 -1.22 N	60.43 1.43 -14.47 N	50.31 1.30 -6.89 N	65.70 1.37 -22.94 N	92.31 1.66 -43.17 N	71.58 1.07 -23.01 N	88.94 1.21 -45.23 N	138.46 1.34 -100.56 N
KIAC_JFK_GT1 23816	53.89 0.52 -35.17 N	52.15 0.15 -45.10 N	25.62 0.19 -16.79 N	45.97 0.30 -31.97 N	54.31 0.16 -46.29 N	64.39 0.67 -36.53 N	87.96 1.63 -40.51 N	66.30 2.30 -12.65 N	70.71 2.39 -16.33 N	82.17 2.82 -15.28 N	64.84 2.42 -4.06 N	65.51 2.05 -15.52 N	60.98 2.02 -9.41 N	44.65 1.20 0.00 N	54.74 1.32 -7.10 N	62.10 1.60 -14.36 N	49.93 1.69 -1.22 N	60.43 1.43 -14.47 N	50.31 1.30 -6.89 N	65.70 1.37 -22.94 N	92.31 1.66 -43.17 N	71.58 1.07 -23.01 N	88.94 1.21 -45.23 N	138.46 1.34 -100.56 N
KIAC_JFK_GT2 23817	53.89 0.52 -35.17 N	52.15 0.15 -45.10 N	25.62 0.19 -16.79 N	45.97 0.30 -31.97 N	54.31 0.16 -46.29 N	64.39 0.67 -36.53 N	87.96 1.63 -40.51 N	66.30 2.30 -12.65 N	70.71 2.39 -16.33 N	82.17 2.82 -15.28 N	64.84 2.42 -4.06 N	65.51 2.05 -15.52 N	60.98 2.02 -9.41 N	44.65 1.20 0.00 N	54.74 1.32 -7.10 N	62.10 1.60 -14.36 N	49.93 1.69 -1.22 N	60.43 1.43 -14.47 N	50.31 1.30 -6.89 N	65.70 1.37 -22.94 N	92.31 1.66 -43.17 N	71.58 1.07 -23.01 N	88.94 1.21 -45.23 N	138.46 1.34 -100.56 N
KINTIGH____ 23543	16.95 -1.66 -0.41 N	8.73 -0.66 -2.49 N	7.98 -0.69 -0.03 N	14.38 -1.11 -1.80 N	9.80 -0.69 -2.63 N	26.08 -2.55 -1.44 N	41.14 -4.86 -0.18 N	45.80 -5.56 0.00 N	46.23 -5.77 0.00 N	56.99 -7.08 0.00 N	51.91 -6.46 0.00 N	42.94 -5.00 0.00 N	44.37 -5.18 0.00 N	37.99 -5.46 0.00 N	39.66 -6.67 0.00 N	39.98 -6.16 -0.01 N	41.40 -5.62 0.00 N	39.48 -5.07 -0.03 N	37.66 -4.46 0.00 N	37.26 -4.67 -0.54 N	43.65 -5.76 -1.93 N	41.54 -5.98 -0.03 N	37.65 -4.85 0.00 N	33.10 -3.60 -0.15 N

LEDERLE____ 23769	24.75 0.27 -6.28 N	45.18 0.08 -38.21 N	9.16 0.11 -0.42 N	41.42 0.17 -27.55 N	47.52 0.08 -39.57 N	49.63 0.32 -22.12 N	49.76 1.04 -2.90 N	52.99 1.64 0.00 N	53.65 1.66 0.00 N	66.22 2.14 0.00 N	60.23 1.86 0.00 N	49.41 1.48 0.00 N	51.01 1.46 0.00 N	44.52 1.07 0.00 N	47.41 1.09 0.00 N	47.48 1.23 -0.12 N	48.34 1.32 0.00 N	46.09 1.18 -0.38 N	43.32 1.21 0.00 N	51.10 1.35 -8.37 N	78.50 1.57 -29.44 N	49.01 1.05 -0.47 N	43.28 0.78 0.00 N	39.40 0.67 -2.18 N
LINDEN COGEN____ 23786	25.88 0.73 -6.95 N	49.41 0.24 -42.27 N	9.39 0.29 -0.47 N	44.60 0.45 -30.46 N	51.87 0.24 -43.76 N	52.64 1.00 -24.45 N	51.07 2.22 -3.04 N	54.28 2.92 0.00 N	55.06 3.06 0.00 N	67.88 3.81 0.00 N	61.82 3.45 0.00 N	50.78 2.85 0.00 N	52.45 2.90 0.00 N	45.75 2.30 0.00 N	48.87 2.54 0.00 N	49.00 2.74 -0.12 N	49.88 2.86 0.00 N	47.39 2.46 -0.40 N	44.38 2.27 0.00 N	52.51 2.33 -8.79 N	81.11 2.69 -30.94 N	50.13 2.14 -0.50 N	44.35 1.85 0.00 N	40.44 1.59 -2.29 N
LIPA_MISC_IPP 23656	47.34 1.36 -27.78 N	49.72 0.44 -42.38 N	9.64 0.54 -0.47 N	47.56 0.81 -33.06 N	52.09 0.46 -43.77 N	53.57 1.81 -24.57 N	76.26 3.70 -26.74 N	118.75 4.19 -63.20 N	123.33 3.86 -67.48 N	96.74 4.04 -28.62 N	108.22 3.43 -46.42 N	109.85 2.97 -58.94 N	88.37 2.82 -36.00 N	104.12 1.89 -58.77 N	78.38 1.75 -30.31 N	74.62 2.05 -26.43 N	76.87 2.10 -27.75 N	80.10 2.44 -33.13 N	72.35 2.49 -27.74 N	81.96 2.49 -38.09 N	124.13 2.67 -73.98 N	106.70 1.93 -57.27 N	64.06 2.05 -19.52 N	49.15 2.74 -9.85 N
LITTLE FALLS___HYD 24013	19.20 1.19 0.19 N	6.24 0.49 1.14 N	9.16 0.54 0.01 N	13.73 0.87 0.83 N	7.16 0.53 1.23 N	28.34 1.81 0.66 N	49.34 3.61 0.08 N	55.88 4.52 0.00 N	56.34 4.35 0.00 N	69.24 5.17 0.00 N	63.25 4.88 0.00 N	51.99 4.05 0.00 N	53.66 4.11 0.00 N	47.13 3.67 0.00 N	50.11 3.78 0.00 N	50.02 3.89 0.00 N	51.03 4.01 0.00 N	48.22 3.70 0.00 N	45.49 3.37 0.00 N	44.80 3.52 0.10 N	51.44 4.33 0.38 N	51.50 4.01 0.01 N	45.35 2.85 0.00 N	38.74 2.21 0.03 N
LONG_LAKE_PHOENIX 24014	18.07 -0.36 -0.23 N	8.15 -0.13 -1.39 N	8.49 -0.16 -0.01 N	14.44 -0.25 -1.00 N	9.15 -0.15 -1.43 N	27.48 -0.51 -0.80 N	44.99 -0.92 -0.10 N	50.19 -1.17 0.00 N	50.86 -1.14 0.00 N	62.67 -1.40 0.00 N	57.05 -1.32 0.00 N	46.84 -1.09 0.00 N	48.43 -1.12 0.00 N	42.43 -1.02 0.00 N	45.22 -1.10 0.00 N	45.03 -1.11 0.00 N	45.90 -1.12 0.00 N	43.50 -1.05 -0.01 N	41.17 -0.95 0.00 N	40.74 -0.96 -0.31 N	47.42 -1.15 -1.09 N	46.52 -0.99 -0.02 N	41.72 -0.78 0.00 N	35.93 -0.70 -0.08 N
LOVETT___3 23632	24.75 0.25 -6.30 N	45.32 0.07 -38.34 N	9.17 0.11 -0.42 N	41.52 0.18 -27.65 N	47.75 0.08 -39.81 N	49.65 0.26 -22.20 N	49.65 0.91 -2.92 N	52.79 1.43 0.00 N	53.44 1.44 0.00 N	65.91 1.84 0.00 N	59.96 1.59 0.00 N	49.21 1.27 0.00 N	50.76 1.21 0.00 N	44.35 0.89 0.00 N	47.23 0.91 0.00 N	47.29 1.04 -0.12 N	48.17 1.15 0.00 N	45.93 1.02 -0.39 N	43.19 1.08 0.00 N	51.04 1.22 -8.43 N	78.51 1.40 -29.63 N	48.88 0.91 -0.48 N	43.18 0.68 0.00 N	39.40 0.66 -2.18 N
LOVETT___4 23642	24.75 0.25 -6.30 N	45.33 0.08 -38.36 N	9.17 0.11 -0.42 N	41.53 0.18 -27.66 N	47.76 0.08 -39.82 N	49.65 0.26 -22.21 N	49.65 0.92 -2.92 N	52.79 1.44 0.00 N	53.45 1.45 0.00 N	65.92 1.84 0.00 N	59.97 1.60 0.00 N	49.21 1.28 0.00 N	50.76 1.21 0.00 N	44.35 0.90 0.00 N	47.23 0.91 0.00 N	47.30 1.05 -0.12 N	48.17 1.15 0.00 N	45.94 1.03 -0.39 N	43.20 1.08 0.00 N	51.05 1.23 -8.44 N	78.53 1.40 -29.64 N	48.89 0.92 -0.48 N	43.19 0.69 0.00 N	39.40 0.66 -2.18 N
LOVETT___5 23593	24.75 0.25 -6.30 N	45.33 0.08 -38.36 N	9.17 0.11 -0.42 N	41.53 0.18 -27.66 N	47.76 0.08 -39.82 N	49.66 0.26 -22.21 N	49.66 0.92 -2.92 N	52.80 1.44 0.00 N	53.45 1.46 0.00 N	65.92 1.85 0.00 N	59.97 1.61 0.00 N	49.22 1.28 0.00 N	50.77 1.22 0.00 N	44.36 0.90 0.00 N	47.23 0.91 0.00 N	47.30 1.05 -0.12 N	48.18 1.16 0.00 N	45.94 1.03 -0.39 N	43.20 1.08 0.00 N	51.05 1.23 -8.44 N	78.53 1.41 -29.64 N	48.89 0.92 -0.48 N	43.19 0.69 0.00 N	39.40 0.66 -2.18 N
LOWER RAQUET___HYD 24057	17.97 -0.14 0.10 N	6.25 -0.07 0.58 N	8.52 -0.11 0.01 N	13.10 -0.17 0.42 N	7.16 -0.09 0.62 N	26.64 -0.21 0.34 N	45.27 -0.50 0.04 N	50.58 -0.78 0.00 N	51.45 -0.54 0.00 N	63.63 -0.44 0.00 N	58.04 -0.33 0.00 N	47.69 -0.25 0.00 N	49.27 -0.28 0.00 N	43.22 -0.24 0.00 N	46.18 -0.14 0.00 N	45.92 -0.21 0.00 N	46.74 -0.28 0.00 N	44.28 -0.25 0.00 N	41.84 -0.27 0.00 N	41.01 -0.36 0.02 N	47.00 -0.42 0.06 N	47.37 -0.12 0.00 N	42.32 -0.18 0.00 N	36.31 -0.24 0.00 N
LOWER___HUDSON 24059	28.25 1.41 -8.63 N	60.03 0.59 -52.54 N	9.84 0.63 -0.58 N	52.59 0.98 -37.92 N	62.97 0.61 -54.50 N	59.72 2.09 -30.45 N	53.01 3.37 -3.82 N	54.80 3.45 0.00 N	55.61 3.61 0.00 N	68.43 4.35 0.00 N	62.52 4.16 0.00 N	51.46 3.52 0.00 N	53.22 3.67 0.00 N	47.13 3.68 0.00 N	50.34 4.02 0.00 N	50.27 3.98 -0.15 N	50.99 3.97 0.00 N	48.71 3.67 -0.51 N	45.36 3.24 0.00 N	55.65 3.19 -11.07 N	90.21 3.85 -38.89 N	52.49 4.38 -0.63 N	45.89 3.39 0.00 N	42.04 2.62 -2.86 N
MG INDUSTRY___DRP 24185	28.16 1.38 -8.57 N	59.63 0.55 -52.18 N	9.81 0.60 -0.58 N	52.29 0.94 -37.66 N	62.62 0.57 -54.18 N	59.43 2.01 -30.23 N	52.93 3.31 -3.80 N	54.68 3.33 0.00 N	55.49 3.49 0.00 N	68.38 4.31 0.00 N	62.40 4.03 0.00 N	51.38 3.44 0.00 N	53.09 3.54 0.00 N	47.01 3.55 0.00 N	50.28 3.96 0.00 N	50.24 3.95 -0.15 N	50.96 3.94 0.00 N	48.63 3.60 -0.50 N	45.35 3.23 0.00 N	55.63 3.24 -11.00 N	89.97 3.82 -38.66 N	52.30 4.19 -0.62 N	46.00 3.50 0.00 N	42.26 2.84 -2.86 N
MILLIKEN___1 23584	18.68 -0.04 -0.52 N	10.09 0.05 -3.14 N	8.82 0.15 -0.04 N	16.15 0.19 -2.27 N	11.28 0.10 -3.31 N	29.37 0.36 -1.82 N	46.36 0.32 -0.23 N	52.59 1.23 0.00 N	53.46 1.47 0.00 N	65.90 1.82 0.00 N	60.09 1.72 0.00 N	49.28 1.34 0.00 N	50.91 1.37 0.00 N	45.04 1.59 0.00 N	48.27 1.94 0.00 N	47.37 1.23 -0.01 N	47.44 0.42 0.00 N	45.02 0.46 -0.03 N	42.49 0.37 0.00 N	42.54 0.46 -0.70 N	50.88 0.94 -2.46 N	48.42 0.89 -0.04 N	42.89 0.39 0.00 N	36.84 0.09 -0.19 N
MILLIKEN___2 23585	18.77 0.05 -0.52 N	10.12 0.08 -3.14 N	8.85 0.18 -0.04 N	16.20 0.24 -2.27 N	11.31 0.14 -3.31 N	29.49 0.48 -1.82 N	46.65 0.60 -0.23 N	52.91 1.55 0.00 N	53.79 1.79 0.00 N	66.29 2.22 0.00 N	60.45 2.08 0.00 N	49.57 1.64 0.00 N	51.18 1.63 0.00 N	45.32 1.86 0.00 N	48.55 2.23 0.00 N	47.66 1.52 -0.01 N	47.73 0.71 0.00 N	45.30 0.74 -0.03 N	42.75 0.63 0.00 N	42.80 0.71 -0.70 N	51.19 1.25 -2.46 N	48.74 1.20 -0.04 N	43.13 0.63 0.00 N	36.99 0.25 -0.19 N

MILLIKEN___DIESEL 23629	18.77 0.05 -0.52 N	10.12 0.08 -3.14 N	8.85 0.18 -0.04 N	16.20 0.24 -2.27 N	11.31 0.14 -3.31 N	29.49 0.48 -1.82 N	46.65 0.60 -0.23 N	52.91 1.55 0.00 N	53.79 1.79 0.00 N	66.29 2.22 0.00 N	60.45 2.08 0.00 N	49.57 1.64 0.00 N	51.18 1.63 0.00 N	45.32 1.86 0.00 N	48.55 2.23 0.00 N	47.66 1.52 -0.01 N	47.73 0.71 0.00 N	45.30 0.74 -0.03 N	42.75 0.63 0.00 N	42.80 0.71 -0.70 N	51.19 1.25 -2.46 N	48.74 1.20 -0.04 N	43.13 0.63 0.00 N	36.99 0.25 -0.19 N
MODEL_CITY_ENERGY 24167	17.16 -1.51 -0.47 N	9.13 -0.61 -2.84 N	8.04 -0.63 -0.03 N	14.72 -1.03 -2.05 N	10.14 -0.65 -2.93 N	26.50 -2.34 -1.64 N	41.62 -4.40 -0.21 N	46.51 -4.84 0.00 N	46.90 -5.09 0.00 N	57.88 -6.19 0.00 N	52.82 -5.55 0.00 N	43.63 -4.30 0.00 N	45.10 -4.45 0.00 N	39.29 -4.16 0.00 N	41.71 -4.62 0.00 N	41.35 -4.79 -0.01 N	42.10 -4.92 0.00 N	40.09 -4.47 -0.03 N	38.18 -3.94 0.00 N	37.90 -4.11 -0.62 N	44.63 -5.00 -2.14 N	42.40 -5.13 -0.03 N	38.33 -4.17 0.00 N	33.67 -3.04 -0.15 N
MOHAWK_PAPER___DRP 24187	28.46 1.57 -8.68 N	60.36 0.64 -52.82 N	9.92 0.70 -0.58 N	52.93 1.11 -38.12 N	63.39 0.67 -54.85 N	60.15 2.36 -30.61 N	53.51 3.85 -3.85 N	55.32 3.96 0.00 N	56.14 4.14 0.00 N	69.15 5.07 0.00 N	63.12 4.76 0.00 N	51.97 4.03 0.00 N	53.71 4.16 0.00 N	47.57 4.11 0.00 N	50.84 4.52 0.00 N	50.75 4.47 -0.15 N	51.47 4.45 0.00 N	49.16 4.13 -0.51 N	45.81 3.69 0.00 N	56.20 3.67 -11.14 N	91.04 4.40 -39.16 N	53.02 4.89 -0.63 N	46.47 3.97 0.00 N	42.49 3.04 -2.89 N
MONGAUP___HYD 23641	24.12 0.05 -5.87 N	42.62 -0.01 -35.73 N	9.04 0.01 -0.39 N	39.47 0.01 -25.77 N	44.93 -0.01 -37.07 N	47.89 0.01 -20.69 N	48.81 0.33 -2.67 N	52.01 0.66 0.00 N	52.60 0.60 0.00 N	64.84 0.77 0.00 N	58.97 0.61 0.00 N	48.37 0.43 0.00 N	49.95 0.40 0.00 N	43.60 0.14 0.00 N	46.42 0.10 0.00 N	46.47 0.23 -0.11 N	47.34 0.32 0.00 N	45.14 0.25 -0.35 N	42.47 0.35 0.00 N	49.58 0.48 -7.71 N	75.06 0.48 -27.09 N	48.02 0.09 -0.44 N	42.49 0.00 0.00 N	38.55 0.00 -2.00 N
MONTAUK___DIESEL 23721	47.34 1.36 -27.78 N	49.72 0.44 -42.38 N	9.64 0.54 -0.47 N	47.56 0.81 -33.06 N	52.09 0.46 -43.77 N	53.57 1.81 -24.57 N	76.26 3.70 -26.74 N	118.75 4.19 -63.20 N	123.33 3.86 -67.48 N	96.74 4.04 -28.62 N	108.22 3.43 -46.42 N	109.85 2.97 -58.94 N	88.37 2.82 -36.00 N	104.12 1.89 -58.77 N	78.38 1.75 -30.31 N	74.62 2.05 -26.43 N	76.87 2.10 -27.75 N	80.10 2.44 -33.13 N	72.35 2.49 -27.74 N	81.96 2.49 -38.09 N	124.13 2.67 -73.98 N	106.70 1.93 -57.27 N	64.06 2.05 -19.52 N	49.15 2.74 -9.85 N
N SALMON___HYD 24042	17.94 -0.15 0.11 N	6.14 -0.06 0.70 N	8.56 -0.07 0.01 N	13.07 -0.12 0.51 N	7.07 -0.07 0.73 N	26.58 -0.20 0.41 N	45.32 -0.44 0.05 N	50.58 -0.77 0.00 N	51.37 -0.63 0.00 N	63.37 -0.70 0.00 N	57.70 -0.67 0.00 N	47.42 -0.52 0.00 N	49.00 -0.55 0.00 N	42.99 -0.46 0.00 N	45.86 -0.46 0.00 N	45.65 -0.49 0.00 N	46.52 -0.50 0.00 N	44.06 -0.47 0.00 N	41.72 -0.40 0.00 N	40.90 -0.45 0.04 N	46.81 -0.55 0.12 N	47.25 -0.24 0.00 N	42.32 -0.17 0.00 N	36.28 -0.27 0.00 N
N.E_GEN_SANDY PD 24062	26.98 0.58 -8.20 N	57.01 0.24 -49.88 N	9.42 0.23 -0.55 N	50.05 0.36 -36.00 N	59.87 0.24 -51.77 N	56.90 0.81 -28.90 N	50.80 1.36 -3.63 N	76.90 2.14 -23.74 N	53.39 1.40 0.00 N	65.72 1.65 0.00 N	59.97 1.61 0.00 N	56.79 2.75 2.11 N	50.89 1.34 0.00 N	44.91 1.46 0.00 N	48.03 1.71 0.00 N	48.01 1.73 -0.14 N	48.74 1.72 0.00 N	46.57 1.56 -0.48 N	43.49 1.37 0.00 N	53.34 1.47 -10.48 N	86.08 1.75 -36.84 N	49.97 1.89 -0.59 N	43.90 1.40 0.00 N	40.43 1.16 -2.72 N
NARROWS_GT1_1 24228	26.08 0.93 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.74 0.59 -30.46 N	51.95 0.32 -43.77 N	52.94 1.30 -24.45 N	51.67 2.81 -3.04 N	55.03 3.68 0.00 N	55.87 3.88 0.00 N	68.88 4.81 0.00 N	62.80 4.43 0.00 N	51.58 3.64 0.00 N	53.30 3.75 0.00 N	46.49 3.03 0.00 N	49.67 3.35 0.00 N	49.81 3.56 -0.12 N	50.70 3.68 0.00 N	48.02 3.09 -0.40 N	44.92 2.80 0.00 N	53.04 2.86 -8.79 N	81.73 3.31 -30.94 N	50.83 2.84 -0.50 N	44.94 2.45 0.00 N	40.94 2.10 -2.29 N
NARROWS_GT1_2 24229	26.08 0.93 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.74 0.59 -30.46 N	51.95 0.32 -43.77 N	52.94 1.30 -24.45 N	51.67 2.81 -3.04 N	55.03 3.68 0.00 N	55.87 3.88 0.00 N	68.88 4.81 0.00 N	62.80 4.43 0.00 N	51.58 3.64 0.00 N	53.30 3.75 0.00 N	46.49 3.03 0.00 N	49.67 3.35 0.00 N	49.81 3.56 -0.12 N	50.70 3.68 0.00 N	48.02 3.09 -0.40 N	44.92 2.80 0.00 N	53.04 2.86 -8.79 N	81.73 3.31 -30.94 N	50.83 2.84 -0.50 N	44.94 2.45 0.00 N	40.94 2.10 -2.29 N
NARROWS_GT1_3 24230	26.08 0.93 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.74 0.59 -30.46 N	51.95 0.32 -43.77 N	52.94 1.30 -24.45 N	51.67 2.81 -3.04 N	55.03 3.68 0.00 N	55.87 3.88 0.00 N	68.88 4.81 0.00 N	62.80 4.43 0.00 N	51.58 3.64 0.00 N	53.30 3.75 0.00 N	46.49 3.03 0.00 N	49.67 3.35 0.00 N	49.81 3.56 -0.12 N	50.70 3.68 0.00 N	48.02 3.09 -0.40 N	44.92 2.80 0.00 N	53.04 2.86 -8.79 N	81.73 3.31 -30.94 N	50.83 2.84 -0.50 N	44.94 2.45 0.00 N	40.94 2.10 -2.29 N
NARROWS_GT1_4 24231	26.08 0.93 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.74 0.59 -30.46 N	51.95 0.32 -43.77 N	52.94 1.30 -24.45 N	51.67 2.81 -3.04 N	55.03 3.68 0.00 N	55.87 3.88 0.00 N	68.88 4.81 0.00 N	62.80 4.43 0.00 N	51.58 3.64 0.00 N	53.30 3.75 0.00 N	46.49 3.03 0.00 N	49.67 3.35 0.00 N	49.81 3.56 -0.12 N	50.70 3.68 0.00 N	48.02 3.09 -0.40 N	44.92 2.80 0.00 N	53.04 2.86 -8.79 N	81.73 3.31 -30.94 N	50.83 2.84 -0.50 N	44.94 2.45 0.00 N	40.94 2.10 -2.29 N
NARROWS_GT1_5 24232	26.08 0.93 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.74 0.59 -30.46 N	51.95 0.32 -43.77 N	52.94 1.30 -24.45 N	51.67 2.81 -3.04 N	55.03 3.68 0.00 N	55.87 3.88 0.00 N	68.88 4.81 0.00 N	62.80 4.43 0.00 N	51.58 3.64 0.00 N	53.30 3.75 0.00 N	46.49 3.03 0.00 N	49.67 3.35 0.00 N	49.81 3.56 -0.12 N	50.70 3.68 0.00 N	48.02 3.09 -0.40 N	44.92 2.80 0.00 N	53.04 2.86 -8.79 N	81.73 3.31 -30.94 N	50.83 2.84 -0.50 N	44.94 2.45 0.00 N	40.94 2.10 -2.29 N
NARROWS_GT1_6 24233	26.08 0.93 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.74 0.59 -30.46 N	51.95 0.32 -43.77 N	52.94 1.30 -24.45 N	51.67 2.81 -3.04 N	55.03 3.68 0.00 N	55.87 3.88 0.00 N	68.88 4.81 0.00 N	62.80 4.43 0.00 N	51.58 3.64 0.00 N	53.30 3.75 0.00 N	46.49 3.03 0.00 N	49.67 3.35 0.00 N	49.81 3.56 -0.12 N	50.70 3.68 0.00 N	48.02 3.09 -0.40 N	44.92 2.80 0.00 N	53.04 2.86 -8.79 N	81.73 3.31 -30.94 N	50.83 2.84 -0.50 N	44.94 2.45 0.00 N	40.94 2.10 -2.29 N

NARROWS_GT1_7 24234	26.08 0.93 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.74 0.59 -30.46 N	51.95 0.32 -43.77 N	52.94 1.30 -24.45 N	51.67 2.81 -3.04 N	55.03 3.68 0.00 N	55.87 3.88 0.00 N	68.88 4.81 0.00 N	62.80 4.43 0.00 N	51.58 3.64 0.00 N	53.30 3.75 0.00 N	46.49 3.03 0.00 N	49.67 3.35 0.00 N	49.81 3.56 -0.12 N	50.70 3.68 0.00 N	48.02 3.09 -0.40 N	44.92 2.80 0.00 N	53.04 2.86 -8.79 N	81.73 3.31 -30.94 N	50.83 2.84 -0.50 N	44.94 2.45 0.00 N	40.94 2.10 -2.29 N
NARROWS_GT1_8 24235	26.08 0.93 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.74 0.59 -30.46 N	51.95 0.32 -43.77 N	52.94 1.30 -24.45 N	51.67 2.81 -3.04 N	55.03 3.68 0.00 N	55.87 3.88 0.00 N	68.88 4.81 0.00 N	62.80 4.43 0.00 N	51.58 3.64 0.00 N	53.30 3.75 0.00 N	46.49 3.03 0.00 N	49.67 3.35 0.00 N	49.81 3.56 -0.12 N	50.70 3.68 0.00 N	48.02 3.09 -0.40 N	44.92 2.80 0.00 N	53.04 2.86 -8.79 N	81.73 3.31 -30.94 N	50.83 2.84 -0.50 N	44.94 2.45 0.00 N	40.94 2.10 -2.29 N
NARROWS_GT1_GRP 23726	26.08 0.93 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.74 0.59 -30.46 N	51.95 0.32 -43.77 N	52.94 1.30 -24.45 N	51.67 2.81 -3.04 N	55.03 3.68 0.00 N	55.87 3.88 0.00 N	68.88 4.81 0.00 N	62.80 4.43 0.00 N	51.58 3.64 0.00 N	53.30 3.75 0.00 N	46.49 3.03 0.00 N	49.67 3.35 0.00 N	49.81 3.56 -0.12 N	50.70 3.68 0.00 N	48.02 3.09 -0.40 N	44.92 2.80 0.00 N	53.04 2.86 -8.79 N	81.73 3.31 -30.94 N	50.83 2.84 -0.50 N	44.94 2.45 0.00 N	40.94 2.10 -2.29 N
NARROWS_GT2_1 24236	26.08 0.93 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.74 0.59 -30.46 N	51.95 0.32 -43.77 N	52.94 1.30 -24.45 N	51.67 2.81 -3.04 N	55.03 3.68 0.00 N	55.87 3.88 0.00 N	68.88 4.81 0.00 N	62.80 4.43 0.00 N	51.58 3.64 0.00 N	53.30 3.75 0.00 N	46.49 3.03 0.00 N	49.67 3.35 0.00 N	49.81 3.56 -0.12 N	50.70 3.68 0.00 N	48.02 3.09 -0.40 N	44.92 2.80 0.00 N	53.04 2.86 -8.79 N	81.73 3.31 -30.94 N	50.83 2.84 -0.50 N	44.94 2.45 0.00 N	40.94 2.10 -2.29 N
NARROWS_GT2_2 24237	26.08 0.93 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.74 0.59 -30.46 N	51.95 0.32 -43.77 N	52.94 1.30 -24.45 N	51.67 2.81 -3.04 N	55.03 3.68 0.00 N	55.87 3.88 0.00 N	68.88 4.81 0.00 N	62.80 4.43 0.00 N	51.58 3.64 0.00 N	53.30 3.75 0.00 N	46.49 3.03 0.00 N	49.67 3.35 0.00 N	49.81 3.56 -0.12 N	50.70 3.68 0.00 N	48.02 3.09 -0.40 N	44.92 2.80 0.00 N	53.04 2.86 -8.79 N	81.73 3.31 -30.94 N	50.83 2.84 -0.50 N	44.94 2.45 0.00 N	40.94 2.10 -2.29 N
NARROWS_GT2_3 24238	26.08 0.93 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.74 0.59 -30.46 N	51.95 0.32 -43.77 N	52.94 1.30 -24.45 N	51.67 2.81 -3.04 N	55.03 3.68 0.00 N	55.87 3.88 0.00 N	68.88 4.81 0.00 N	62.80 4.43 0.00 N	51.58 3.64 0.00 N	53.30 3.75 0.00 N	46.49 3.03 0.00 N	49.67 3.35 0.00 N	49.81 3.56 -0.12 N	50.70 3.68 0.00 N	48.02 3.09 -0.40 N	44.92 2.80 0.00 N	53.04 2.86 -8.79 N	81.73 3.31 -30.94 N	50.83 2.84 -0.50 N	44.94 2.45 0.00 N	40.94 2.10 -2.29 N
NARROWS_GT2_4 24239	26.08 0.93 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.74 0.59 -30.46 N	51.95 0.32 -43.77 N	52.94 1.30 -24.45 N	51.67 2.81 -3.04 N	55.03 3.68 0.00 N	55.87 3.88 0.00 N	68.88 4.81 0.00 N	62.80 4.43 0.00 N	51.58 3.64 0.00 N	53.30 3.75 0.00 N	46.49 3.03 0.00 N	49.67 3.35 0.00 N	49.81 3.56 -0.12 N	50.70 3.68 0.00 N	48.02 3.09 -0.40 N	44.92 2.80 0.00 N	53.04 2.86 -8.79 N	81.73 3.31 -30.94 N	50.83 2.84 -0.50 N	44.94 2.45 0.00 N	40.94 2.10 -2.29 N
NARROWS_GT2_5 24240	26.08 0.93 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.74 0.59 -30.46 N	51.95 0.32 -43.77 N	52.94 1.30 -24.45 N	51.67 2.81 -3.04 N	55.03 3.68 0.00 N	55.87 3.88 0.00 N	68.88 4.81 0.00 N	62.80 4.43 0.00 N	51.58 3.64 0.00 N	53.30 3.75 0.00 N	46.49 3.03 0.00 N	49.67 3.35 0.00 N	49.81 3.56 -0.12 N	50.70 3.68 0.00 N	48.02 3.09 -0.40 N	44.92 2.80 0.00 N	53.04 2.86 -8.79 N	81.73 3.31 -30.94 N	50.83 2.84 -0.50 N	44.94 2.45 0.00 N	40.94 2.10 -2.29 N
NARROWS_GT2_6 24241	26.08 0.93 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.74 0.59 -30.46 N	51.95 0.32 -43.77 N	52.94 1.30 -24.45 N	51.67 2.81 -3.04 N	55.03 3.68 0.00 N	55.87 3.88 0.00 N	68.88 4.81 0.00 N	62.80 4.43 0.00 N	51.58 3.64 0.00 N	53.30 3.75 0.00 N	46.49 3.03 0.00 N	49.67 3.35 0.00 N	49.81 3.56 -0.12 N	50.70 3.68 0.00 N	48.02 3.09 -0.40 N	44.92 2.80 0.00 N	53.04 2.86 -8.79 N	81.73 3.31 -30.94 N	50.83 2.84 -0.50 N	44.94 2.45 0.00 N	40.94 2.10 -2.29 N
NARROWS_GT2_7 24242	26.08 0.93 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.74 0.59 -30.46 N	51.95 0.32 -43.77 N	52.94 1.30 -24.45 N	51.67 2.81 -3.04 N	55.03 3.68 0.00 N	55.87 3.88 0.00 N	68.88 4.81 0.00 N	62.80 4.43 0.00 N	51.58 3.64 0.00 N	53.30 3.75 0.00 N	46.49 3.03 0.00 N	49.67 3.35 0.00 N	49.81 3.56 -0.12 N	50.70 3.68 0.00 N	48.02 3.09 -0.40 N	44.92 2.80 0.00 N	53.04 2.86 -8.79 N	81.73 3.31 -30.94 N	50.83 2.84 -0.50 N	44.94 2.45 0.00 N	40.94 2.10 -2.29 N
NARROWS_GT2_8 24243	26.08 0.93 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.74 0.59 -30.46 N	51.95 0.32 -43.77 N	52.94 1.30 -24.45 N	51.67 2.81 -3.04 N	55.03 3.68 0.00 N	55.87 3.88 0.00 N	68.88 4.81 0.00 N	62.80 4.43 0.00 N	51.58 3.64 0.00 N	53.30 3.75 0.00 N	46.49 3.03 0.00 N	49.67 3.35 0.00 N	49.81 3.56 -0.12 N	50.70 3.68 0.00 N	48.02 3.09 -0.40 N	44.92 2.80 0.00 N	53.04 2.86 -8.79 N	81.73 3.31 -30.94 N	50.83 2.84 -0.50 N	44.94 2.45 0.00 N	40.94 2.10 -2.29 N
NARROWS_GT2_GRP 23741	26.08 0.93 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.74 0.59 -30.46 N	51.95 0.32 -43.77 N	52.94 1.30 -24.45 N	51.67 2.81 -3.04 N	55.03 3.68 0.00 N	55.87 3.88 0.00 N	68.88 4.81 0.00 N	62.80 4.43 0.00 N	51.58 3.64 0.00 N	53.30 3.75 0.00 N	46.49 3.03 0.00 N	49.67 3.35 0.00 N	49.81 3.56 -0.12 N	50.70 3.68 0.00 N	48.02 3.09 -0.40 N	44.92 2.80 0.00 N	53.04 2.86 -8.79 N	81.73 3.31 -30.94 N	50.83 2.84 -0.50 N	44.94 2.45 0.00 N	40.94 2.10 -2.29 N
NEG CAPITAL___MECHNVIL 23645	28.26 1.41 -8.65 N	60.09 0.59 -52.61 N	9.84 0.63 -0.58 N	52.64 0.98 -37.97 N	63.03 0.61 -54.55 N	59.76 2.09 -30.48 N	53.02 3.37 -3.83 N	54.80 3.45 0.00 N	55.61 3.61 0.00 N	68.43 4.35 0.00 N	62.52 4.16 0.00 N	51.46 3.52 0.00 N	53.22 3.67 0.00 N	47.13 3.68 0.00 N	50.34 4.02 0.00 N	50.27 3.98 -0.15 N	50.99 3.97 0.00 N	48.71 3.67 -0.51 N	45.36 3.24 0.00 N	55.67 3.19 -11.09 N	90.26 3.85 -38.93 N	52.50 4.38 -0.63 N	45.89 3.39 0.00 N	42.04 2.62 -2.86 N

NEG CENTRAL_HIGH_ACRES 23767	16.99 -1.58 -0.36 N	8.50 -0.59 -2.20 N	8.06 -0.60 -0.02 N	14.26 -1.02 -1.58 N	9.46 -0.65 -2.26 N	26.30 -2.16 -1.27 N	42.15 -3.83 -0.16 N	48.85 -2.51 0.00 N	49.89 -2.11 0.00 N	61.59 -2.48 0.00 N	56.42 -1.95 0.00 N	46.43 -1.51 0.00 N	48.13 -1.41 0.00 N	43.00 -0.45 0.00 N	45.75 -0.57 0.00 N	44.32 -1.82 -0.01 N	43.35 -3.67 0.00 N	41.49 -3.07 -0.02 N	39.14 -2.98 0.00 N	38.85 -3.01 -0.48 N	46.12 -3.02 -1.66 N	44.59 -2.94 -0.03 N	39.73 -2.77 0.00 N	34.01 -2.66 -0.12 N
NEG CENTRAL___DRP 24199	17.99 -0.61 -0.40 N	9.12 -0.20 -2.42 N	8.46 -0.20 -0.03 N	15.11 -0.33 -1.74 N	10.23 -0.20 -2.57 N	27.88 -0.71 -1.40 N	44.33 -1.67 -0.18 N	49.15 -2.21 0.00 N	49.84 -2.15 0.00 N	61.45 -2.63 0.00 N	56.04 -2.33 0.00 N	46.09 -1.85 0.00 N	47.61 -1.94 0.00 N	41.66 -1.79 0.00 N	44.48 -1.84 0.00 N	44.20 -1.94 -0.01 N	45.13 -1.89 0.00 N	42.76 -1.79 -0.02 N	40.59 -1.53 0.00 N	40.36 -1.57 -0.53 N	47.49 -1.89 -1.90 N	45.63 -1.89 -0.03 N	40.99 -1.51 0.00 N	35.50 -1.20 -0.15 N
NEG CENTRAL___INDECK 23768	17.75 -0.99 -0.54 N	9.77 -0.40 -3.27 N	8.27 -0.41 -0.04 N	15.40 -0.65 -2.36 N	10.87 -0.42 -3.42 N	27.45 -1.63 -1.89 N	42.85 -3.21 -0.24 N	47.49 -3.87 0.00 N	47.89 -4.10 0.00 N	58.62 -5.45 0.00 N	53.34 -5.02 0.00 N	44.29 -3.65 0.00 N	45.85 -3.70 0.00 N	39.62 -3.84 0.00 N	41.86 -4.46 0.00 N	41.91 -4.23 -0.01 N	43.16 -3.86 0.00 N	41.05 -3.52 -0.03 N	39.06 -3.06 0.00 N	38.92 -3.18 -0.71 N	46.09 -3.89 -2.50 N	43.48 -4.06 -0.04 N	39.07 -3.43 0.00 N	34.51 -2.23 -0.19 N
NEG CENTRAL___SENECA 23627	18.20 0.00 0.00 N	6.90 0.00 0.00 N	8.64 0.00 0.00 N	13.70 0.00 0.00 N	7.86 0.00 0.00 N	27.19 0.00 0.00 N	45.81 0.00 0.00 N	51.35 0.00 0.00 N	51.99 0.00 0.00 N	64.07 0.00 0.00 N	58.37 0.00 0.00 N	47.94 0.00 0.00 N	49.55 0.00 0.00 N	43.46 0.00 0.00 N	46.32 0.00 0.00 N	46.13 0.00 0.00 N	47.02 0.00 0.00 N	44.53 0.00 0.00 N	42.12 0.00 0.00 N	41.39 0.00 0.00 N	47.48 0.00 0.00 N	47.49 0.00 0.00 N	42.50 0.00 0.00 N	36.56 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	18.78 0.19 -0.38 N	9.34 0.11 -2.33 N	8.87 0.21 -0.02 N	15.64 0.27 -1.68 N	10.37 0.13 -2.37 N	29.15 0.62 -1.35 N	47.10 1.12 -0.17 N	54.08 2.72 0.00 N	55.13 3.13 0.00 N	67.95 3.88 0.00 N	62.04 3.67 0.00 N	50.88 2.95 0.00 N	52.57 3.02 0.00 N	46.73 3.27 0.00 N	50.06 3.74 0.00 N	48.88 2.74 -0.01 N	48.37 1.35 0.00 N	45.99 1.44 -0.02 N	43.33 1.21 0.00 N	43.19 1.29 -0.52 N	51.41 2.08 -1.86 N	49.67 2.15 -0.03 N	43.92 1.42 0.00 N	37.40 0.70 -0.14 N
NEG MILLWOOD___DRP 24198	25.71 0.45 -7.06 N	50.00 0.14 -42.96 N	9.29 0.18 -0.47 N	44.97 0.28 -31.00 N	52.55 0.15 -44.53 N	52.65 0.58 -24.89 N	50.29 1.36 -3.12 N	53.22 1.86 0.00 N	53.91 1.92 0.00 N	66.48 2.41 0.00 N	60.55 2.18 0.00 N	49.73 1.80 0.00 N	51.38 1.83 0.00 N	44.91 1.45 0.00 N	47.88 1.56 0.00 N	47.96 1.70 -0.12 N	48.81 1.79 0.00 N	46.52 1.58 -0.41 N	43.61 1.49 0.00 N	51.97 1.58 -9.00 N	80.91 1.80 -31.63 N	49.36 1.36 -0.51 N	43.59 1.09 0.00 N	39.89 1.00 -2.33 N
NEG NORTH_FLCN_SEA 23793	19.11 1.04 0.12 N	6.55 0.41 0.76 N	9.14 0.52 0.01 N	13.97 0.82 0.55 N	7.56 0.48 0.78 N	28.55 1.81 0.44 N	49.12 3.36 0.06 N	55.43 4.07 0.00 N	56.13 4.14 0.00 N	69.26 5.18 0.00 N	63.07 4.70 0.00 N	51.67 3.73 0.00 N	53.36 3.81 0.00 N	47.04 3.59 0.00 N	50.48 4.15 0.00 N	49.83 3.70 0.00 N	50.60 3.58 0.00 N	47.87 3.34 0.00 N	45.29 3.17 0.00 N	44.58 3.24 0.05 N	51.29 3.96 0.15 N	51.18 3.69 0.00 N	45.31 2.81 0.00 N	38.57 2.02 0.01 N
NEG NORTH_KES_CHATGAY 23792	17.99 -0.09 0.12 N	6.10 -0.05 0.74 N	8.56 -0.07 0.01 N	13.04 -0.12 0.54 N	7.04 -0.06 0.76 N	26.62 -0.14 0.43 N	45.35 -0.41 0.06 N	50.71 -0.64 0.00 N	51.57 -0.43 0.00 N	63.64 -0.43 0.00 N	58.07 -0.30 0.00 N	47.68 -0.25 0.00 N	49.36 -0.19 0.00 N	43.23 -0.23 0.00 N	46.08 -0.24 0.00 N	45.85 -0.28 0.00 N	46.67 -0.35 0.00 N	44.18 -0.35 0.00 N	41.75 -0.36 0.00 N	41.00 -0.34 0.05 N	46.98 -0.35 0.15 N	47.15 -0.34 0.00 N	42.28 -0.22 0.00 N	36.39 -0.16 0.01 N
NEG NORTH___ALICE_FALLS 23915	18.11 0.03 0.12 N	6.13 -0.01 0.76 N	8.60 -0.03 0.01 N	13.09 -0.06 0.54 N	7.08 -0.01 0.77 N	26.82 0.07 0.44 N	45.58 -0.18 0.06 N	50.76 -0.60 0.00 N	51.75 -0.25 0.00 N	63.85 -0.22 0.00 N	58.27 -0.10 0.00 N	47.87 -0.07 0.00 N	49.55 0.00 0.00 N	43.45 -0.01 0.00 N	46.27 -0.05 0.00 N	46.07 -0.06 0.00 N	46.89 -0.12 0.00 N	44.33 -0.19 0.00 N	41.89 -0.23 0.00 N	41.21 -0.13 0.05 N	47.23 -0.10 0.15 N	47.48 -0.01 0.00 N	42.57 0.08 0.00 N	36.61 0.05 0.01 N
NEG NORTH___LWR_SARANAC 23913	18.11 0.03 0.12 N	6.13 -0.01 0.76 N	8.60 -0.03 0.01 N	13.09 -0.06 0.54 N	7.08 -0.01 0.77 N	26.82 0.07 0.44 N	45.58 -0.18 0.06 N	50.76 -0.60 0.00 N	51.75 -0.25 0.00 N	63.85 -0.22 0.00 N	58.27 -0.10 0.00 N	47.87 -0.07 0.00 N	49.55 0.00 0.00 N	43.45 -0.01 0.00 N	46.27 -0.05 0.00 N	46.07 -0.06 0.00 N	46.89 -0.12 0.00 N	44.33 -0.19 0.00 N	41.89 -0.23 0.00 N	41.21 -0.13 0.05 N	47.23 -0.10 0.15 N	47.48 -0.01 0.00 N	42.57 0.08 0.00 N	36.61 0.05 0.01 N
NEG NORTH___PLATTSBURG 23628	17.92 -0.15 0.12 N	6.06 -0.08 0.76 N	8.51 -0.11 0.01 N	12.95 -0.20 0.54 N	7.00 -0.09 0.77 N	26.53 -0.21 0.44 N	45.09 -0.67 0.06 N	50.23 -1.12 0.00 N	51.20 -0.80 0.00 N	63.13 -0.94 0.00 N	57.62 -0.75 0.00 N	47.32 -0.62 0.00 N	49.00 -0.55 0.00 N	42.97 -0.49 0.00 N	45.73 -0.59 0.00 N	45.54 -0.59 0.00 N	46.35 -0.67 0.00 N	43.81 -0.72 0.00 N	41.40 -0.72 0.00 N	40.75 -0.59 0.05 N	46.72 -0.61 0.15 N	46.92 -0.58 0.00 N	42.10 -0.40 0.00 N	36.23 -0.32 0.01 N
NEG WEST_LEA_LOCKPORT 23791	16.98 -1.69 -0.46 N	9.04 -0.67 -2.82 N	7.98 -0.69 -0.03 N	14.60 -1.13 -2.03 N	10.06 -0.71 -2.91 N	26.25 -2.57 -1.63 N	41.03 -5.00 -0.21 N	45.49 -5.86 0.00 N	45.90 -6.09 0.00 N	56.59 -7.48 0.00 N	51.60 -6.76 0.00 N	42.78 -5.16 0.00 N	44.26 -5.29 0.00 N	37.61 -5.85 0.00 N	38.75 -7.57 0.00 N	39.44 -6.71 -0.01 N	41.15 -5.87 0.00 N	39.26 -5.30 -0.03 N	37.50 -4.62 0.00 N	37.14 -4.86 -0.61 N	43.62 -6.00 -2.13 N	41.34 -6.19 -0.03 N	37.52 -4.97 0.00 N	33.10 -3.61 -0.15 N
NEG WEST___LANCASTER 23811	16.90 -1.85 -0.55 N	9.54 -0.72 -3.37 N	7.89 -0.79 -0.04 N	14.91 -1.22 -2.43 N	10.62 -0.74 -3.50 N	26.44 -2.69 -1.95 N	41.32 -4.74 -0.25 N	46.03 -5.33 0.00 N	46.36 -5.64 0.00 N	57.17 -6.90 0.00 N	51.94 -6.42 0.00 N	42.73 -5.20 0.00 N	44.15 -5.39 0.00 N	37.94 -5.52 0.00 N	39.95 -6.37 0.00 N	40.13 -6.02 -0.01 N	41.47 -5.55 0.00 N	39.46 -5.10 -0.03 N	37.55 -4.57 0.00 N	37.47 -4.64 -0.73 N	44.51 -5.53 -2.56 N	41.66 -5.87 -0.04 N	37.54 -4.96 0.00 N	32.89 -3.86 -0.19 N

NEG_PENN_ALLEGHNY 23528	18.90 -0.33 -1.03 N	13.05 -0.12 -6.27 N	8.56 -0.15 -0.07 N	18.01 -0.21 -4.52 N	14.25 -0.11 -6.49 N	30.40 -0.42 -3.63 N	45.80 -0.47 -0.46 N	50.68 -0.67 0.00 N	51.15 -0.85 0.00 N	63.05 -1.02 0.00 N	57.25 -1.12 0.00 N	46.85 -1.08 0.00 N	48.39 -1.16 0.00 N	42.20 -1.25 0.00 N	45.05 -1.27 0.00 N	45.03 -1.12 -0.02 N	46.25 -0.77 0.00 N	43.76 -0.83 -0.06 N	41.41 -0.71 0.00 N	42.14 -0.60 -1.35 N	51.52 -0.67 -4.71 N	46.62 -0.95 -0.08 N	41.62 -0.88 0.00 N	36.16 -0.74 -0.34 N
NEG__GEN_MONROE 24207	18.52 -0.08 -0.40 N	9.29 -0.02 -2.41 N	8.58 -0.08 -0.03 N	15.31 -0.12 -1.74 N	10.26 -0.04 -2.44 N	28.40 -0.18 -1.39 N	46.08 0.08 -0.18 N	51.74 0.39 0.00 N	52.36 0.36 0.00 N	64.56 0.48 0.00 N	58.76 0.40 0.00 N	48.11 0.17 0.00 N	49.50 -0.05 0.00 N	43.34 -0.11 0.00 N	46.49 0.17 0.00 N	46.57 0.43 -0.01 N	47.45 0.43 0.00 N	44.82 0.26 -0.02 N	42.22 0.10 0.00 N	42.08 0.17 -0.52 N	49.76 0.40 -1.88 N	47.90 0.38 -0.03 N	42.76 0.26 0.00 N	36.71 0.01 -0.14 N
NEPA__ENERGY 23901	16.88 -1.92 -0.60 N	9.84 -0.73 -3.67 N	7.84 -0.83 -0.04 N	15.07 -1.27 -2.65 N	10.87 -0.76 -3.77 N	26.62 -2.69 -2.13 N	41.77 -4.32 -0.27 N	47.20 -4.15 0.00 N	47.72 -4.27 0.00 N	58.84 -5.24 0.00 N	53.31 -5.06 0.00 N	43.52 -4.42 0.00 N	44.94 -4.61 0.00 N	38.82 -4.63 0.00 N	41.25 -5.07 0.00 N	41.34 -4.81 -0.01 N	42.35 -4.67 0.00 N	40.44 -4.13 -0.04 N	38.32 -3.80 0.00 N	38.46 -3.72 -0.79 N	45.91 -4.32 -2.75 N	42.72 -4.82 -0.04 N	38.05 -4.45 0.00 N	32.88 -3.87 -0.19 N
NEVERSINK__HYD 23608	21.86 -1.81 -5.47 N	39.50 -0.71 -33.31 N	8.19 -0.81 -0.37 N	36.42 -1.30 -24.03 N	41.62 -0.76 -34.51 N	43.88 -2.60 -19.29 N	44.18 -4.08 -2.45 N	46.81 -4.54 0.00 N	47.48 -4.51 0.00 N	58.68 -5.39 0.00 N	53.43 -4.93 0.00 N	43.82 -4.11 0.00 N	45.25 -4.30 0.00 N	39.27 -4.19 0.00 N	41.94 -4.39 0.00 N	41.91 -4.32 -0.10 N	42.65 -4.37 0.00 N	40.80 -4.05 -0.32 N	38.34 -3.78 0.00 N	44.73 -3.73 -7.07 N	68.04 -4.32 -24.88 N	43.55 -4.34 -0.40 N	38.83 -3.67 0.00 N	35.20 -3.20 -1.84 N
NIAGARA____ 23760	16.98 -1.68 -0.46 N	9.04 -0.68 -2.82 N	7.98 -0.68 -0.03 N	14.61 -1.12 -2.03 N	10.05 -0.72 -2.91 N	26.24 -2.58 -1.63 N	41.03 -4.99 -0.21 N	45.74 -5.61 0.00 N	46.09 -5.90 0.00 N	56.89 -7.18 0.00 N	51.94 -6.42 0.00 N	43.00 -4.93 0.00 N	44.53 -5.02 0.00 N	38.71 -4.75 0.00 N	40.89 -5.43 0.00 N	40.56 -5.58 -0.01 N	41.36 -5.66 0.00 N	39.43 -5.13 -0.03 N	37.61 -4.50 0.00 N	37.30 -4.70 -0.61 N	43.85 -5.77 -2.13 N	41.61 -5.92 -0.03 N	37.72 -4.77 0.00 N	33.27 -3.44 -0.15 N
NINE_MILE_1 23575	17.86 -0.53 -0.19 N	7.85 -0.20 -1.15 N	8.42 -0.23 -0.01 N	14.15 -0.37 -0.83 N	8.87 -0.22 -1.23 N	27.08 -0.77 -0.66 N	44.54 -1.36 -0.08 N	49.78 -1.57 0.00 N	50.39 -1.61 0.00 N	62.05 -2.02 0.00 N	56.49 -1.87 0.00 N	46.36 -1.57 0.00 N	47.95 -1.60 0.00 N	42.01 -1.45 0.00 N	44.76 -1.57 0.00 N	44.57 -1.57 0.00 N	45.43 -1.59 0.00 N	43.05 -1.49 -0.01 N	40.75 -1.37 0.00 N	40.27 -1.37 -0.25 N	46.79 -1.60 -0.91 N	45.99 -1.52 -0.01 N	41.29 -1.20 0.00 N	35.58 -1.05 -0.07 N
NINE_MILE_2 23744	17.83 -0.56 -0.19 N	7.83 -0.21 -1.14 N	8.40 -0.25 -0.01 N	14.12 -0.40 -0.82 N	8.85 -0.23 -1.22 N	27.02 -0.83 -0.66 N	44.44 -1.45 -0.08 N	49.68 -1.68 0.00 N	50.28 -1.71 0.00 N	61.92 -2.16 0.00 N	56.37 -1.99 0.00 N	46.27 -1.67 0.00 N	47.86 -1.69 0.00 N	41.93 -1.53 0.00 N	44.66 -1.66 0.00 N	44.48 -1.66 0.00 N	45.34 -1.68 0.00 N	42.97 -1.57 -0.01 N	40.67 -1.45 0.00 N	40.19 -1.45 -0.25 N	46.71 -1.68 -0.90 N	45.90 -1.61 -0.01 N	41.24 -1.26 0.00 N	35.56 -1.07 -0.07 N
NM_CAPITAL__DRP 24208	28.36 1.51 -8.65 N	60.12 0.61 -52.61 N	9.88 0.67 -0.58 N	52.71 1.05 -37.97 N	63.06 0.65 -54.55 N	59.91 2.24 -30.48 N	53.29 3.64 -3.83 N	55.06 3.71 0.00 N	55.86 3.87 0.00 N	68.81 4.74 0.00 N	62.82 4.46 0.00 N	51.73 3.80 0.00 N	53.50 3.95 0.00 N	47.38 3.92 0.00 N	50.64 4.32 0.00 N	50.56 4.27 -0.15 N	51.28 4.26 0.00 N	48.97 3.93 -0.51 N	45.63 3.51 0.00 N	55.99 3.51 -11.09 N	90.60 4.18 -38.93 N	52.74 4.62 -0.63 N	46.26 3.76 0.00 N	42.38 2.96 -2.86 N
NM_CENTRAL__DRP 24181	18.22 -0.22 -0.23 N	8.22 -0.08 -1.40 N	8.57 -0.08 -0.02 N	14.57 -0.13 -1.01 N	9.23 -0.08 -1.44 N	27.70 -0.30 -0.81 N	45.27 -0.64 -0.10 N	50.47 -0.89 0.00 N	51.15 -0.85 0.00 N	63.02 -1.06 0.00 N	57.35 -1.01 0.00 N	47.16 -0.78 0.00 N	48.72 -0.83 0.00 N	42.74 -0.72 0.00 N	45.56 -0.76 0.00 N	45.37 -0.77 0.00 N	46.25 -0.77 0.00 N	43.83 -0.71 -0.02 N	41.50 -0.62 0.00 N	41.08 -0.64 -0.33 N	47.85 -0.76 -1.14 N	46.89 -0.62 -0.02 N	42.01 -0.49 0.00 N	36.24 -0.40 -0.08 N
NM_FRONTIER__DRP 24179	17.06 -1.61 -0.47 N	9.12 -0.65 -2.87 N	8.01 -0.65 -0.03 N	14.69 -1.08 -2.07 N	10.12 -0.70 -2.95 N	26.37 -2.47 -1.66 N	41.25 -4.78 -0.21 N	46.00 -5.35 0.00 N	46.36 -5.63 0.00 N	57.22 -6.85 0.00 N	52.24 -6.13 0.00 N	43.23 -4.70 0.00 N	44.79 -4.76 0.00 N	38.90 -4.56 0.00 N	41.08 -5.24 0.00 N	40.76 -5.38 -0.01 N	41.58 -5.44 0.00 N	39.64 -4.92 -0.03 N	37.81 -4.31 0.00 N	37.50 -4.51 -0.62 N	44.10 -5.54 -2.16 N	41.81 -5.72 -0.03 N	37.92 -4.58 0.00 N	33.42 -3.30 -0.15 N
NM_ST_REGIS__HYD 24053	18.20 0.00 0.00 N	6.90 0.00 0.00 N	8.64 0.00 0.00 N	13.70 0.00 0.00 N	7.86 0.00 0.00 N	27.19 0.00 0.00 N	45.81 0.00 0.00 N	51.35 0.00 0.00 N	51.99 0.00 0.00 N	64.07 0.00 0.00 N	58.37 0.00 0.00 N	47.94 0.00 0.00 N	49.55 0.00 0.00 N	43.46 0.00 0.00 N	46.32 0.00 0.00 N	46.13 0.00 0.00 N	47.02 0.00 0.00 N	44.53 0.00 0.00 N	42.12 0.00 0.00 N	41.39 0.00 0.00 N	47.48 0.00 0.00 N	47.49 0.00 0.00 N	42.50 0.00 0.00 N	36.56 0.00 0.00 N
NORTHPORT__1 23551	47.12 1.14 -27.78 N	49.64 0.37 -42.38 N	9.55 0.45 -0.47 N	47.41 0.66 -33.06 N	52.00 0.37 -43.77 N	53.17 1.41 -24.57 N	75.45 2.89 -26.74 N	118.05 3.50 -63.20 N	122.91 3.44 -67.48 N	96.59 3.89 -28.62 N	108.25 3.47 -46.42 N	109.83 2.95 -58.94 N	88.53 2.98 -36.00 N	104.35 2.13 -58.77 N	78.67 2.03 -30.31 N	74.88 2.31 -26.43 N	77.11 2.35 -27.75 N	79.95 2.30 -33.13 N	72.11 2.25 -27.74 N	81.86 2.38 -38.09 N	124.10 2.64 -73.98 N	106.73 1.97 -57.27 N	63.89 1.87 -19.52 N	48.76 2.35 -9.85 N
NORTHPORT__2 23552	47.17 1.19 -27.78 N	49.66 0.38 -42.38 N	9.57 0.47 -0.47 N	47.45 0.70 -33.06 N	52.04 0.40 -43.77 N	53.27 1.52 -24.57 N	75.65 3.09 -26.74 N	118.29 3.73 -63.20 N	123.14 3.67 -67.48 N	96.88 4.18 -28.62 N	108.52 3.74 -46.42 N	110.05 3.17 -58.94 N	88.72 3.17 -36.00 N	104.54 2.31 -58.77 N	78.87 2.24 -30.31 N	75.07 2.50 -26.43 N	77.33 2.56 -27.75 N	80.17 2.51 -33.13 N	72.31 2.45 -27.74 N	82.05 2.57 -38.09 N	124.31 2.85 -73.98 N	106.92 2.16 -57.27 N	64.05 2.03 -19.52 N	48.84 2.43 -9.85 N

NORTHPORT___3 23553	46.79 0.81 -27.78 N	49.51 0.23 -42.38 N	9.39 0.29 -0.47 N	47.23 0.47 -33.06 N	51.91 0.27 -43.77 N	52.69 0.93 -24.57 N	74.51 1.95 -26.74 N	117.05 2.49 -63.20 N	121.99 2.52 -67.48 N	95.72 3.02 -28.62 N	107.57 2.78 -46.42 N	109.25 2.37 -58.94 N	87.92 2.37 -36.00 N	103.99 1.76 -58.77 N	78.30 1.67 -30.31 N	74.43 1.87 -26.43 N	76.65 1.88 -27.75 N	79.30 1.65 -33.13 N	71.44 1.58 -27.74 N	81.13 1.66 -38.09 N	123.28 1.82 -73.98 N	106.04 1.28 -57.27 N	63.34 1.32 -19.52 N	48.10 1.69 -9.85 N
NORTHPORT___4 23650	46.81 0.83 -27.78 N	49.52 0.24 -42.38 N	9.41 0.31 -0.47 N	47.24 0.48 -33.06 N	51.91 0.28 -43.77 N	52.73 0.97 -24.57 N	74.49 1.93 -26.74 N	116.97 2.42 -63.20 N	121.92 2.45 -67.48 N	95.64 2.94 -28.62 N	107.50 2.71 -46.42 N	109.19 2.31 -58.94 N	87.87 2.32 -36.00 N	103.95 1.72 -58.77 N	78.27 1.63 -30.31 N	74.42 1.86 -26.43 N	76.69 1.92 -27.75 N	79.32 1.67 -33.13 N	71.46 1.60 -27.74 N	81.15 1.67 -38.09 N	123.29 1.83 -73.98 N	106.13 1.37 -57.27 N	63.37 1.35 -19.52 N	48.12 1.71 -9.85 N
NORTHPORT___IC 23718	46.81 0.83 -27.78 N	49.52 0.24 -42.38 N	9.41 0.31 -0.47 N	47.24 0.48 -33.06 N	51.91 0.28 -43.77 N	52.73 0.97 -24.57 N	74.49 1.93 -26.74 N	116.97 2.42 -63.20 N	121.92 2.45 -67.48 N	95.64 2.94 -28.62 N	107.50 2.71 -46.42 N	109.19 2.31 -58.94 N	87.87 2.32 -36.00 N	103.95 1.72 -58.77 N	78.27 1.63 -30.31 N	74.42 1.86 -26.43 N	76.69 1.92 -27.75 N	79.32 1.67 -33.13 N	71.46 1.60 -27.74 N	81.15 1.67 -38.09 N	123.29 1.83 -73.98 N	106.13 1.37 -57.27 N	63.37 1.35 -19.52 N	48.12 1.71 -9.85 N
NSINS_S_GLNS_FALLS 23858	28.01 1.11 -8.70 N	60.29 0.42 -52.97 N	9.64 0.42 -0.58 N	52.58 0.66 -38.22 N	63.28 0.44 -54.98 N	59.60 1.73 -30.69 N	52.81 3.14 -3.86 N	54.75 3.39 0.00 N	55.62 3.62 0.00 N	68.08 4.01 0.00 N	62.36 3.99 0.00 N	51.22 3.29 0.00 N	53.01 3.46 0.00 N	46.86 3.40 0.00 N	49.95 3.63 0.00 N	49.87 3.59 -0.15 N	50.56 3.54 0.00 N	48.40 3.36 -0.51 N	45.15 3.03 0.00 N	55.61 3.05 -11.17 N	90.56 3.82 -39.26 N	52.40 4.27 -0.63 N	45.62 3.12 0.00 N	41.87 2.42 -2.90 N
NUCOR_STEEL___DRP 24197	18.78 0.19 -0.38 N	9.34 0.11 -2.33 N	8.87 0.21 -0.02 N	15.64 0.27 -1.68 N	10.37 0.13 -2.37 N	29.15 0.62 -1.35 N	47.10 1.12 -0.17 N	54.08 2.72 0.00 N	55.13 3.13 0.00 N	67.95 3.88 0.00 N	62.04 3.67 0.00 N	50.88 2.95 0.00 N	52.57 3.02 0.00 N	46.73 3.27 0.00 N	50.06 3.74 0.00 N	48.88 2.74 -0.01 N	48.37 1.35 0.00 N	45.99 1.44 -0.02 N	43.33 1.21 0.00 N	43.19 1.29 -0.52 N	51.41 2.08 -1.86 N	49.67 2.15 -0.03 N	43.92 1.42 0.00 N	37.40 0.70 -0.14 N
NYISO_LBMP_REFERENCE 24008	18.20 0.00 0.00 N	6.90 0.00 0.00 N	8.64 0.00 0.00 N	13.70 0.00 0.00 N	7.86 0.00 0.00 N	27.19 0.00 0.00 N	45.81 0.00 0.00 N	51.35 0.00 0.00 N	51.99 0.00 0.00 N	64.07 0.00 0.00 N	58.37 0.00 0.00 N	47.94 0.00 0.00 N	49.55 0.00 0.00 N	43.46 0.00 0.00 N	46.32 0.00 0.00 N	46.13 0.00 0.00 N	47.02 0.00 0.00 N	44.53 0.00 0.00 N	42.12 0.00 0.00 N	41.39 0.00 0.00 N	47.48 0.00 0.00 N	47.49 0.00 0.00 N	42.50 0.00 0.00 N	36.56 0.00 0.00 N
NYPA_BRENTWD___GT 24164	47.20 1.22 -27.78 N	49.67 0.40 -42.38 N	9.59 0.49 -0.47 N	47.48 0.73 -33.06 N	52.05 0.42 -43.77 N	53.34 1.58 -24.57 N	75.78 3.22 -26.74 N	118.44 3.89 -63.20 N	123.28 3.81 -67.48 N	97.06 4.37 -28.62 N	108.70 3.91 -46.42 N	110.19 3.31 -58.94 N	88.84 3.29 -36.00 N	104.65 2.42 -58.77 N	78.99 2.36 -30.31 N	75.19 2.62 -26.43 N	77.46 2.69 -27.75 N	80.30 2.64 -33.13 N	72.43 2.57 -27.74 N	82.17 2.69 -38.09 N	124.45 2.99 -73.98 N	107.03 2.27 -57.27 N	64.20 2.18 -19.52 N	48.88 2.47 -9.85 N
NYPA_GOWANUS___GT5 24156	26.08 0.93 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.74 0.58 -30.46 N	51.95 0.32 -43.77 N	52.94 1.30 -24.45 N	51.67 2.81 -3.04 N	55.03 3.68 0.00 N	55.87 3.88 0.00 N	68.88 4.80 0.00 N	62.80 4.43 0.00 N	51.57 3.64 0.00 N	53.30 3.75 0.00 N	46.49 3.03 0.00 N	49.67 3.35 0.00 N	49.81 3.56 -0.12 N	50.70 3.68 0.00 N	48.01 3.08 -0.40 N	44.90 2.78 0.00 N	53.02 2.84 -8.79 N	81.71 3.30 -30.94 N	50.83 2.84 -0.50 N	44.94 2.45 0.00 N	40.94 2.10 -2.29 N
NYPA_GOWANUS___GT6 24157	26.08 0.93 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.74 0.58 -30.46 N	51.95 0.32 -43.77 N	52.94 1.30 -24.45 N	51.67 2.81 -3.04 N	55.03 3.68 0.00 N	55.87 3.88 0.00 N	68.88 4.80 0.00 N	62.80 4.43 0.00 N	51.57 3.64 0.00 N	53.30 3.75 0.00 N	46.49 3.03 0.00 N	49.67 3.35 0.00 N	49.81 3.56 -0.12 N	50.70 3.68 0.00 N	48.01 3.08 -0.40 N	44.90 2.78 0.00 N	53.02 2.84 -8.79 N	81.71 3.30 -30.94 N	50.83 2.84 -0.50 N	44.94 2.45 0.00 N	40.94 2.10 -2.29 N
NYPA_HARLEM__RVR__GT1 24160	54.37 1.00 -35.17 N	52.35 0.35 -45.10 N	25.86 0.43 -16.79 N	46.33 0.66 -31.97 N	54.52 0.37 -46.29 N	65.20 1.48 -36.53 N	89.52 3.19 -40.51 N	68.08 4.07 -12.65 N	72.57 4.25 -16.33 N	84.69 5.33 -15.28 N	67.40 4.97 -4.06 N	67.49 4.03 -15.52 N	63.06 4.10 -9.41 N	46.91 3.45 0.00 N	57.35 3.93 -7.10 N	64.68 4.19 -14.36 N	52.49 4.25 -1.22 N	62.70 3.70 -14.47 N	52.35 3.34 -6.89 N	67.71 3.38 -22.94 N	94.51 3.85 -43.17 N	73.78 3.27 -23.01 N	90.41 2.68 -45.23 N	139.30 2.18 -100.56 N
NYPA_HARLEM__RVR__GT2 24161	54.37 1.00 -35.17 N	52.35 0.35 -45.10 N	25.86 0.43 -16.79 N	46.33 0.66 -31.97 N	54.52 0.37 -46.29 N	65.20 1.48 -36.53 N	89.52 3.19 -40.51 N	68.08 4.07 -12.65 N	72.57 4.25 -16.33 N	84.69 5.33 -15.28 N	67.40 4.97 -4.06 N	67.49 4.03 -15.52 N	63.06 4.10 -9.41 N	46.91 3.45 0.00 N	57.35 3.93 -7.10 N	64.68 4.19 -14.36 N	52.49 4.25 -1.22 N	62.70 3.70 -14.47 N	52.35 3.34 -6.89 N	67.71 3.38 -22.94 N	94.51 3.85 -43.17 N	73.78 3.27 -23.01 N	90.41 2.68 -45.23 N	139.30 2.18 -100.56 N
NYPA_KENT___GT 24152	26.08 0.93 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.74 0.59 -30.46 N	51.95 0.32 -43.77 N	52.94 1.30 -24.45 N	51.67 2.81 -3.04 N	55.03 3.68 0.00 N	55.87 3.88 0.00 N	68.88 4.81 0.00 N	62.80 4.43 0.00 N	51.58 3.64 0.00 N	53.30 3.75 0.00 N	46.49 3.03 0.00 N	49.67 3.35 0.00 N	49.82 3.56 -0.12 N	50.70 3.68 0.00 N	48.02 3.09 -0.40 N	44.92 2.80 0.00 N	53.04 2.86 -8.79 N	81.73 3.31 -30.94 N	50.83 2.84 -0.50 N	44.94 2.45 0.00 N	40.94 2.10 -2.29 N
NYPA_POUCH1___GT 24155	26.02 0.87 -6.95 N	49.46 0.29 -42.27 N	9.46 0.36 -0.47 N	44.70 0.55 -30.46 N	51.94 0.31 -43.77 N	52.85 1.21 -24.45 N	51.49 2.64 -3.04 N	54.82 3.46 0.00 N	55.64 3.64 0.00 N	68.60 4.53 0.00 N	62.51 4.14 0.00 N	51.35 3.41 0.00 N	53.03 3.48 0.00 N	46.26 2.81 0.00 N	49.43 3.10 0.00 N	49.57 3.31 -0.12 N	50.43 3.41 0.00 N	47.80 2.87 -0.40 N	44.73 2.62 0.00 N	52.86 2.68 -8.79 N	81.55 3.13 -30.94 N	50.60 2.61 -0.50 N	44.76 2.26 0.00 N	40.68 1.83 -2.29 N

NYPYA_VERNON____GT2 24162	25.99 0.84 -6.95 N	49.45 0.28 -42.27 N	9.44 0.34 -0.47 N	44.68 0.53 -30.46 N	51.93 0.30 -43.77 N	52.82 1.18 -24.45 N	51.44 2.58 -3.04 N	54.72 3.37 0.00 N	55.52 3.53 0.00 N	68.47 4.39 0.00 N	62.39 4.02 0.00 N	51.23 3.30 0.00 N	52.92 3.37 0.00 N	46.18 2.73 0.00 N	49.35 3.03 0.00 N	49.50 3.25 -0.12 N	50.38 3.36 0.00 N	47.82 2.89 -0.40 N	44.76 2.64 0.00 N	52.89 2.71 -8.79 N	81.51 3.09 -30.94 N	50.54 2.55 -0.50 N	44.66 2.17 0.00 N	40.65 1.80 -2.29 N
NYPYA_VERNON____GT3 24163	25.99 0.84 -6.95 N	49.45 0.28 -42.27 N	9.44 0.34 -0.47 N	44.68 0.53 -30.46 N	51.93 0.30 -43.77 N	52.82 1.18 -24.45 N	51.44 2.58 -3.04 N	54.72 3.37 0.00 N	55.52 3.53 0.00 N	68.47 4.39 0.00 N	62.39 4.02 0.00 N	51.23 3.30 0.00 N	52.92 3.37 0.00 N	46.18 2.73 0.00 N	49.35 3.03 0.00 N	49.50 3.25 -0.12 N	50.38 3.36 0.00 N	47.82 2.89 -0.40 N	44.76 2.64 0.00 N	52.89 2.71 -8.79 N	81.51 3.09 -30.94 N	50.54 2.55 -0.50 N	44.66 2.17 0.00 N	40.65 1.80 -2.29 N
NYPYA____HOLTSVILL 23794	47.33 1.35 -27.78 N	49.72 0.44 -42.38 N	9.64 0.54 -0.47 N	47.57 0.81 -33.06 N	52.09 0.46 -43.77 N	53.54 1.78 -24.57 N	76.18 3.62 -26.74 N	118.80 4.25 -63.20 N	123.47 3.99 -67.48 N	97.11 4.42 -28.62 N	108.70 3.91 -46.42 N	110.25 3.38 -58.94 N	88.80 3.25 -36.00 N	104.47 2.25 -58.77 N	78.75 2.12 -30.31 N	75.00 2.43 -26.43 N	77.25 2.48 -27.75 N	80.28 2.62 -33.13 N	72.47 2.61 -27.74 N	82.15 2.67 -38.09 N	124.32 2.86 -73.98 N	106.87 2.11 -57.27 N	64.12 2.11 -19.52 N	49.13 2.72 -9.85 N
NYPYA____HELLGATE_GT1 24158	54.37 1.00 -35.17 N	52.35 0.35 -45.10 N	25.86 0.43 -16.79 N	46.33 0.66 -31.97 N	54.52 0.37 -46.29 N	65.20 1.48 -36.53 N	89.52 3.19 -40.51 N	68.03 4.03 -12.65 N	72.55 4.23 -16.33 N	84.68 5.33 -15.28 N	67.40 4.97 -4.06 N	67.49 4.03 -15.52 N	63.06 4.10 -9.41 N	46.91 3.45 0.00 N	57.35 3.93 -7.10 N	64.68 4.18 -14.36 N	52.53 4.29 -1.22 N	62.74 3.74 -14.47 N	52.39 3.38 -6.89 N	67.75 3.42 -22.94 N	94.55 3.90 -43.17 N	73.78 3.27 -23.01 N	90.41 2.68 -45.23 N	139.30 2.18 -100.56 N
NYPYA____HELLGATE_GT2 24159	54.37 1.00 -35.17 N	52.35 0.35 -45.10 N	25.86 0.43 -16.79 N	46.33 0.66 -31.97 N	54.52 0.37 -46.29 N	65.20 1.48 -36.53 N	89.52 3.19 -40.51 N	68.03 4.03 -12.65 N	72.55 4.23 -16.33 N	84.68 5.33 -15.28 N	67.40 4.97 -4.06 N	67.49 4.03 -15.52 N	63.06 4.10 -9.41 N	46.91 3.45 0.00 N	57.35 3.93 -7.10 N	64.68 4.18 -14.36 N	52.53 4.29 -1.22 N	62.74 3.74 -14.47 N	52.39 3.38 -6.89 N	67.75 3.42 -22.94 N	94.55 3.90 -43.17 N	73.78 3.27 -23.01 N	90.41 2.68 -45.23 N	139.30 2.18 -100.56 N
O.H_GEN_BRUCE 24063	17.25 -1.45 -0.50 N	9.37 -0.58 -3.06 N	8.07 -0.60 -0.03 N	14.93 -0.97 -2.20 N	10.41 -0.62 -3.17 N	26.76 -2.19 -1.77 N	41.93 -4.10 -0.23 N	68.84 -5.92 -23.74 N	47.03 -4.96 0.00 N	58.00 -6.07 0.00 N	52.88 -5.49 0.00 N	45.00 -9.04 2.11 N	45.54 -4.01 0.00 N	39.53 -3.92 0.00 N	41.61 -4.71 0.00 N	41.40 -4.74 -0.01 N	42.30 -4.72 0.00 N	40.25 -4.31 -0.03 N	38.33 -3.79 0.00 N	38.13 -3.92 -0.66 N	45.04 -4.77 -2.33 N	42.56 -4.97 -0.04 N	38.44 -4.06 0.00 N	33.75 -2.98 -0.17 N
OAK_ORCHARD____HYD 24046	17.24 -1.34 -0.38 N	8.68 -0.54 -2.33 N	8.09 -0.57 -0.02 N	14.44 -0.93 -1.67 N	9.64 -0.58 -2.36 N	26.43 -2.11 -1.34 N	42.12 -3.87 -0.17 N	47.19 -4.16 0.00 N	47.62 -4.38 0.00 N	58.77 -5.31 0.00 N	53.60 -4.77 0.00 N	44.20 -3.74 0.00 N	45.61 -3.94 0.00 N	39.84 -3.61 0.00 N	42.51 -3.81 0.00 N	42.11 -4.03 -0.01 N	42.78 -4.24 0.00 N	40.69 -3.86 -0.02 N	38.68 -3.44 0.00 N	38.33 -3.57 -0.51 N	44.91 -4.31 -1.74 N	43.04 -4.48 -0.03 N	38.84 -3.66 0.00 N	33.94 -2.74 -0.12 N
OCC_CHEM____DRP 24175	17.08 -1.60 -0.47 N	9.12 -0.65 -2.87 N	8.02 -0.65 -0.03 N	14.70 -1.06 -2.07 N	10.13 -0.69 -2.96 N	26.40 -2.45 -1.66 N	41.30 -4.73 -0.21 N	46.06 -5.29 0.00 N	46.43 -5.57 0.00 N	57.30 -6.77 0.00 N	52.31 -6.06 0.00 N	43.29 -4.65 0.00 N	44.83 -4.72 0.00 N	38.94 -4.52 0.00 N	41.12 -5.20 0.00 N	40.81 -5.33 -0.01 N	41.63 -5.39 0.00 N	39.69 -4.87 -0.03 N	37.85 -4.27 0.00 N	37.54 -4.47 -0.62 N	44.17 -5.48 -2.16 N	41.90 -5.63 -0.03 N	37.96 -4.54 0.00 N	33.43 -3.28 -0.15 N
OLIN_CORP_DRP 24177	17.11 -1.57 -0.48 N	9.18 -0.63 -2.91 N	8.02 -0.65 -0.03 N	14.74 -1.06 -2.10 N	10.18 -0.67 -2.99 N	26.46 -2.42 -1.69 N	41.44 -4.59 -0.22 N	46.28 -5.07 0.00 N	46.65 -5.35 0.00 N	57.58 -6.50 0.00 N	52.55 -5.82 0.00 N	43.44 -4.50 0.00 N	44.95 -4.60 0.00 N	39.09 -4.36 0.00 N	41.39 -4.93 0.00 N	41.06 -5.08 -0.01 N	41.85 -5.17 0.00 N	39.88 -4.68 -0.03 N	38.00 -4.12 0.00 N	37.72 -4.30 -0.63 N	44.43 -5.24 -2.19 N	42.11 -5.42 -0.04 N	38.11 -4.39 0.00 N	33.47 -3.24 -0.16 N
ONONDAGA_REF_OCCRA 23987	18.19 -0.29 -0.28 N	8.49 -0.10 -1.69 N	8.55 -0.11 -0.02 N	14.74 -0.17 -1.22 N	9.46 -0.10 -1.70 N	27.79 -0.37 -0.98 N	45.18 -0.76 -0.13 N	50.36 -1.00 0.00 N	51.02 -0.97 0.00 N	62.87 -1.20 0.00 N	57.23 -1.14 0.00 N	47.02 -0.91 0.00 N	48.60 -0.95 0.00 N	42.60 -0.86 0.00 N	45.40 -0.92 0.00 N	45.20 -0.94 -0.01 N	46.09 -0.93 0.00 N	43.68 -0.87 -0.02 N	41.36 -0.76 0.00 N	41.00 -0.77 -0.39 N	47.96 -0.92 -1.39 N	46.68 -0.83 -0.02 N	41.81 -0.69 0.00 N	36.08 -0.58 -0.11 N
ONONDAGA____COGEN 23986	18.02 -0.49 -0.30 N	8.55 -0.18 -1.83 N	8.46 -0.20 -0.02 N	14.70 -0.32 -1.32 N	9.61 -0.19 -1.94 N	27.56 -0.68 -1.06 N	44.67 -1.27 -0.14 N	49.82 -1.54 0.00 N	50.46 -1.53 0.00 N	62.19 -1.88 0.00 N	56.62 -1.75 0.00 N	46.50 -1.43 0.00 N	48.07 -1.48 0.00 N	42.11 -1.35 0.00 N	44.85 -1.47 0.00 N	44.64 -1.50 -0.01 N	45.52 -1.49 0.00 N	43.16 -1.39 -0.02 N	40.87 -1.25 0.00 N	40.55 -1.25 -0.41 N	47.46 -1.48 -1.46 N	46.11 -1.41 -0.02 N	41.33 -1.17 0.00 N	35.71 -0.96 -0.11 N
ONTARIO____LFGE 23819	17.54 -1.10 -0.44 N	9.21 -0.37 -2.69 N	8.27 -0.39 -0.03 N	15.00 -0.64 -1.94 N	10.28 -0.38 -2.80 N	27.36 -1.39 -1.56 N	43.08 -2.93 -0.20 N	47.77 -3.58 0.00 N	48.41 -3.58 0.00 N	59.70 -4.37 0.00 N	54.43 -3.93 0.00 N	44.81 -3.13 0.00 N	46.27 -3.28 0.00 N	40.41 -3.05 0.00 N	43.12 -3.21 0.00 N	42.82 -3.33 -0.01 N	43.71 -3.31 0.00 N	41.46 -3.09 -0.03 N	39.37 -2.74 0.00 N	39.18 -2.79 -0.59 N	46.24 -3.30 -2.06 N	44.11 -3.41 -0.03 N	39.66 -2.83 0.00 N	34.41 -2.29 -0.15 N
OSWEGATCHIE____HYD 24044	18.35 0.21 0.06 N	6.61 0.06 0.35 N	8.68 0.05 0.00 N	13.52 0.07 0.25 N	7.51 0.06 0.42 N	27.26 0.27 0.20 N	46.14 0.35 0.03 N	51.38 0.02 0.00 N	52.30 0.31 0.00 N	64.65 0.58 0.00 N	58.93 0.56 0.00 N	48.46 0.52 0.00 N	50.06 0.51 0.00 N	44.01 0.55 0.00 N	47.03 0.71 0.00 N	46.79 0.65 0.00 N	47.61 0.59 0.00 N	45.08 0.55 0.00 N	42.65 0.53 0.00 N	41.85 0.44 -0.02 N	48.03 0.48 -0.07 N	48.38 0.89 0.00 N	43.17 0.67 0.00 N	36.96 0.40 0.00 N

OSWEGO___5 23606	17.98 -0.44 -0.22 N	8.06 -0.17 -1.33 N	8.46 -0.19 -0.01 N	14.35 -0.30 -0.96 N	9.07 -0.17 -1.39 N	27.33 -0.63 -0.77 N	44.79 -1.13 -0.10 N	50.04 -1.32 0.00 N	50.66 -1.33 0.00 N	62.40 -1.67 0.00 N	56.82 -1.55 0.00 N	46.65 -1.29 0.00 N	48.20 -1.34 0.00 N	42.25 -1.20 0.00 N	45.03 -1.29 0.00 N	44.83 -1.30 0.00 N	45.70 -1.32 0.00 N	43.31 -1.23 -0.01 N	41.00 -1.12 0.00 N	40.55 -1.12 -0.29 N	47.19 -1.31 -1.02 N	46.23 -1.28 -0.02 N	41.49 -1.01 0.00 N	35.86 -0.77 -0.08 N
OSWEGO___6 23613	17.98 -0.44 -0.22 N	8.06 -0.17 -1.33 N	8.46 -0.19 -0.01 N	14.35 -0.30 -0.96 N	9.07 -0.17 -1.39 N	27.33 -0.63 -0.77 N	44.78 -1.13 -0.10 N	50.03 -1.32 0.00 N	50.66 -1.34 0.00 N	62.39 -1.68 0.00 N	56.81 -1.56 0.00 N	46.64 -1.30 0.00 N	48.20 -1.35 0.00 N	42.25 -1.21 0.00 N	45.02 -1.30 0.00 N	44.82 -1.31 0.00 N	45.69 -1.33 0.00 N	43.31 -1.24 -0.01 N	40.99 -1.13 0.00 N	40.55 -1.13 -0.29 N	47.18 -1.32 -1.02 N	46.22 -1.29 -0.02 N	41.48 -1.02 0.00 N	35.86 -0.78 -0.08 N
OUTOKUMPU-AB___DRP 24206	17.28 -1.40 -0.48 N	9.26 -0.57 -2.93 N	8.09 -0.58 -0.03 N	14.86 -0.94 -2.11 N	10.27 -0.60 -3.01 N	26.73 -2.15 -1.70 N	41.93 -4.11 -0.22 N	46.77 -4.58 0.00 N	47.18 -4.81 0.00 N	58.22 -5.85 0.00 N	53.09 -5.27 0.00 N	43.82 -4.11 0.00 N	45.32 -4.23 0.00 N	39.37 -4.08 0.00 N	41.70 -4.62 0.00 N	41.44 -4.70 -0.01 N	42.27 -4.75 0.00 N	40.26 -4.30 -0.03 N	38.32 -3.80 0.00 N	38.08 -3.94 -0.64 N	44.91 -4.77 -2.20 N	42.56 -4.97 -0.04 N	38.37 -4.12 0.00 N	33.65 -3.06 -0.16 N
OXBOW___ 24026	17.12 -1.56 -0.48 N	9.17 -0.63 -2.90 N	8.02 -0.64 -0.03 N	14.74 -1.05 -2.09 N	10.18 -0.67 -2.98 N	26.48 -2.39 -1.68 N	41.48 -4.55 -0.21 N	46.27 -5.08 0.00 N	46.64 -5.36 0.00 N	57.56 -6.51 0.00 N	52.52 -5.85 0.00 N	43.40 -4.54 0.00 N	44.91 -4.64 0.00 N	39.01 -4.44 0.00 N	41.26 -5.06 0.00 N	40.98 -5.16 -0.01 N	41.81 -5.21 0.00 N	39.84 -4.72 -0.03 N	37.95 -4.17 0.00 N	37.69 -4.33 -0.63 N	44.41 -5.25 -2.18 N	42.09 -5.43 -0.04 N	38.03 -4.46 0.00 N	33.42 -3.30 -0.16 N
PEEKSKILL___ 23653	25.48 0.46 -6.82 N	48.52 0.14 -41.48 N	9.27 0.18 -0.46 N	43.92 0.27 -29.95 N	51.05 0.15 -43.04 N	51.83 0.60 -24.05 N	50.28 1.46 -3.01 N	53.37 2.02 0.00 N	54.08 2.08 0.00 N	66.67 2.60 0.00 N	60.70 2.33 0.00 N	49.83 1.89 0.00 N	51.45 1.90 0.00 N	44.91 1.46 0.00 N	47.90 1.58 0.00 N	48.00 1.74 -0.12 N	48.87 1.85 0.00 N	46.54 1.61 -0.40 N	43.65 1.53 0.00 N	51.71 1.63 -8.69 N	79.91 1.87 -30.56 N	49.37 1.38 -0.49 N	43.62 1.12 0.00 N	39.81 1.00 -2.26 N
PGE MADISON___WINDPWR 24146	20.15 1.05 -0.90 N	12.77 0.41 -5.47 N	9.22 0.52 -0.06 N	18.47 0.83 -3.94 N	14.02 0.48 -5.67 N	32.18 1.83 -3.16 N	49.63 3.42 -0.40 N	55.52 4.17 0.00 N	56.21 4.22 0.00 N	69.37 5.30 0.00 N	63.19 4.82 0.00 N	51.79 3.86 0.00 N	53.48 3.93 0.00 N	47.13 3.67 0.00 N	50.55 4.23 0.00 N	49.92 3.77 -0.02 N	50.70 3.68 0.00 N	48.05 3.47 -0.05 N	45.42 3.30 0.00 N	45.93 3.36 -1.18 N	55.70 4.07 -4.15 N	51.34 3.78 -0.07 N	45.36 2.87 0.00 N	38.94 2.08 -0.30 N
PJM_GEN_KEystone 24065	17.37 -1.51 -0.68 N	10.46 -0.58 -4.15 N	8.01 -0.67 -0.05 N	15.65 -1.04 -2.99 N	11.54 -0.62 -4.30 N	27.42 -2.17 -2.40 N	42.58 -3.54 -0.31 N	74.56 -0.20 -23.74 N	47.79 -4.20 0.00 N	58.91 -5.16 0.00 N	53.50 -4.87 0.00 N	49.88 -4.16 2.11 N	45.66 -3.89 0.00 N	39.61 -3.84 0.00 N	41.89 -4.43 0.00 N	41.88 -4.26 -0.01 N	42.97 -4.05 0.00 N	40.76 -3.81 -0.04 N	38.67 -3.45 0.00 N	38.89 -3.39 -0.90 N	46.70 -3.93 -3.15 N	43.28 -4.26 -0.05 N	38.73 -3.77 0.00 N	33.69 -3.09 -0.23 N
PLEASANTVLY___LBMP 24000	25.66 0.21 -7.24 N	51.05 0.06 -44.09 N	9.20 0.08 -0.49 N	45.65 0.13 -31.82 N	53.69 0.07 -45.76 N	52.99 0.26 -25.55 N	49.71 0.70 -3.19 N	52.35 1.00 0.00 N	52.94 0.94 0.00 N	65.22 1.14 0.00 N	59.39 1.02 0.00 N	48.78 0.85 0.00 N	50.41 0.86 0.00 N	44.15 0.70 0.00 N	47.03 0.71 0.00 N	47.05 0.79 -0.13 N	47.88 0.86 0.00 N	45.72 0.77 -0.42 N	42.90 0.78 0.00 N	51.53 0.92 -9.22 N	80.95 1.03 -32.44 N	48.65 0.63 -0.52 N	42.95 0.45 0.00 N	39.52 0.56 -2.40 N
POLETTI___ 23519	25.90 0.75 -6.95 N	49.41 0.25 -42.27 N	9.40 0.30 -0.47 N	44.62 0.47 -30.46 N	51.88 0.25 -43.76 N	52.67 1.03 -24.45 N	51.12 2.26 -3.04 N	54.36 3.00 0.00 N	55.13 3.13 0.00 N	67.97 3.90 0.00 N	61.88 3.51 0.00 N	50.83 2.90 0.00 N	52.50 2.95 0.00 N	45.79 2.34 0.00 N	48.90 2.58 0.00 N	49.04 2.78 -0.12 N	49.92 2.90 0.00 N	47.46 2.53 -0.40 N	44.46 2.34 0.00 N	52.59 2.41 -8.79 N	81.20 2.78 -30.94 N	50.21 2.22 -0.50 N	44.36 1.86 0.00 N	40.55 1.70 -2.29 N
PORT_JEFF_3 23555	47.38 1.40 -27.78 N	49.74 0.46 -42.38 N	9.66 0.56 -0.47 N	47.60 0.85 -33.06 N	52.12 0.49 -43.77 N	53.61 1.85 -24.57 N	76.28 3.73 -26.74 N	118.94 4.39 -63.20 N	123.64 4.16 -67.48 N	97.34 4.64 -28.62 N	108.91 4.12 -46.42 N	110.41 3.53 -58.94 N	88.63 3.08 -36.00 N	104.07 1.85 -58.77 N	78.16 1.53 -30.31 N	74.36 1.79 -26.43 N	76.48 1.71 -27.75 N	79.51 1.85 -33.13 N	71.77 1.91 -27.74 N	81.44 1.97 -38.09 N	123.51 2.05 -73.98 N	106.05 1.29 -57.27 N	63.48 1.46 -19.52 N	48.66 2.25 -9.85 N
PORT_JEFF_4 23616	47.37 1.39 -27.78 N	49.73 0.45 -42.38 N	9.66 0.56 -0.47 N	47.60 0.84 -33.06 N	52.12 0.48 -43.77 N	53.60 1.84 -24.57 N	76.30 3.74 -26.74 N	118.95 4.40 -63.20 N	123.64 4.17 -67.48 N	97.33 4.63 -28.62 N	108.89 4.11 -46.42 N	110.41 3.53 -58.94 N	89.00 3.45 -36.00 N	104.62 2.39 -58.77 N	78.92 2.28 -30.31 N	75.16 2.59 -26.43 N	77.42 2.65 -27.75 N	80.44 2.78 -33.13 N	72.62 2.76 -27.74 N	82.29 2.82 -38.09 N	124.51 3.06 -73.98 N	107.03 2.27 -57.27 N	64.30 2.29 -19.52 N	49.21 2.80 -9.85 N
PORT_JEFF_IC 23713	47.39 1.41 -27.78 N	49.74 0.46 -42.38 N	9.67 0.57 -0.47 N	47.61 0.86 -33.06 N	52.13 0.49 -43.77 N	53.62 1.87 -24.57 N	76.31 3.76 -26.74 N	118.97 4.42 -63.20 N	123.66 4.19 -67.48 N	97.36 4.67 -28.62 N	108.93 4.14 -46.42 N	110.43 3.55 -58.94 N	88.74 3.19 -36.00 N	104.26 2.03 -58.77 N	78.39 1.76 -30.31 N	74.61 2.04 -26.43 N	76.77 2.00 -27.75 N	79.80 2.15 -33.13 N	72.04 2.18 -27.74 N	81.71 2.24 -38.09 N	123.82 2.36 -73.98 N	106.37 1.61 -57.27 N	63.70 1.68 -19.52 N	48.81 2.40 -9.85 N
PPL PILGRIM_ST_GT1 24216	47.20 1.22 -27.78 N	49.67 0.40 -42.38 N	9.59 0.49 -0.47 N	47.48 0.73 -33.06 N	52.05 0.42 -43.77 N	53.34 1.58 -24.57 N	75.78 3.22 -26.74 N	118.44 3.89 -63.20 N	123.28 3.81 -67.48 N	97.06 4.37 -28.62 N	108.70 3.91 -46.42 N	110.19 3.31 -58.94 N	88.84 3.29 -36.00 N	104.65 2.42 -58.77 N	78.99 2.36 -30.31 N	75.19 2.62 -26.43 N	77.46 2.69 -27.75 N	80.30 2.64 -33.13 N	72.43 2.57 -27.74 N	82.17 2.69 -38.09 N	124.45 2.99 -73.98 N	107.03 2.27 -57.27 N	64.20 2.18 -19.52 N	48.88 2.47 -9.85 N

PPL PILGRIM_ST_GT2 24217	47.20 1.22 -27.78 N	49.67 0.40 -42.38 N	9.59 0.49 -0.47 N	47.48 0.73 -33.06 N	52.05 0.42 -43.77 N	53.34 1.58 -24.57 N	75.78 3.22 -26.74 N	118.44 3.89 -63.20 N	123.28 3.81 -67.48 N	97.06 4.37 -28.62 N	108.70 3.91 -46.42 N	110.19 3.31 -58.94 N	88.84 3.29 -36.00 N	104.65 2.42 -58.77 N	78.99 2.36 -30.31 N	75.19 2.62 -26.43 N	77.46 2.69 -27.75 N	80.30 2.64 -33.13 N	72.43 2.57 -27.74 N	82.17 2.69 -38.09 N	124.45 2.99 -73.98 N	107.03 2.27 -57.27 N	64.20 2.18 -19.52 N	48.88 2.47 -9.85 N
PPL_SHRM_GT3 24213	47.34 1.36 -27.78 N	49.72 0.44 -42.38 N	9.64 0.54 -0.47 N	47.56 0.81 -33.06 N	52.09 0.46 -43.77 N	53.57 1.81 -24.57 N	76.26 3.70 -26.74 N	118.75 4.19 -63.20 N	123.33 3.86 -67.48 N	96.74 4.04 -28.62 N	108.22 3.43 -46.42 N	109.85 2.97 -58.94 N	88.37 2.82 -36.00 N	104.12 1.89 -58.77 N	78.38 1.75 -30.31 N	74.62 2.05 -26.43 N	76.87 2.10 -27.75 N	80.10 2.44 -33.13 N	72.35 2.49 -27.74 N	81.96 2.49 -38.09 N	124.13 2.67 -73.98 N	106.70 1.93 -57.27 N	64.06 2.05 -19.52 N	49.15 2.74 -9.85 N
PPL_SHRM_GT4 24214	47.34 1.36 -27.78 N	49.72 0.44 -42.38 N	9.64 0.54 -0.47 N	47.56 0.81 -33.06 N	52.09 0.46 -43.77 N	53.57 1.81 -24.57 N	76.26 3.70 -26.74 N	118.75 4.19 -63.20 N	123.33 3.86 -67.48 N	96.74 4.04 -28.62 N	108.22 3.43 -46.42 N	109.85 2.97 -58.94 N	88.37 2.82 -36.00 N	104.12 1.89 -58.77 N	78.38 1.75 -30.31 N	74.62 2.05 -26.43 N	76.87 2.10 -27.75 N	80.10 2.44 -33.13 N	72.35 2.49 -27.74 N	81.96 2.49 -38.09 N	124.13 2.67 -73.98 N	106.70 1.93 -57.27 N	64.06 2.05 -19.52 N	49.15 2.74 -9.85 N
PROJECT___ORANGE 23990	18.20 0.00 0.00 N	6.90 0.00 0.00 N	8.64 0.00 0.00 N	13.70 0.00 0.00 N	7.86 0.00 0.00 N	27.19 0.00 0.00 N	45.81 0.00 0.00 N	51.35 0.00 0.00 N	51.99 0.00 0.00 N	64.07 0.00 0.00 N	58.37 0.00 0.00 N	47.94 0.00 0.00 N	49.55 0.00 0.00 N	43.46 0.00 0.00 N	46.32 0.00 0.00 N	46.13 0.00 0.00 N	47.02 0.00 0.00 N	44.53 0.00 0.00 N	42.12 0.00 0.00 N	41.39 0.00 0.00 N	47.48 0.00 0.00 N	47.49 0.00 0.00 N	42.50 0.00 0.00 N	36.56 0.00 0.00 N
PROJECT___ORANGE 1 24174	18.22 -0.22 -0.23 N	8.25 -0.08 -1.43 N	8.57 -0.08 -0.02 N	14.60 -0.13 -1.04 N	9.26 -0.08 -1.48 N	27.71 -0.30 -0.83 N	45.25 -0.67 -0.11 N	50.43 -0.92 0.00 N	51.12 -0.87 0.00 N	62.99 -1.08 0.00 N	57.33 -1.04 0.00 N	47.15 -0.79 0.00 N	48.71 -0.84 0.00 N	42.73 -0.73 0.00 N	45.55 -0.77 0.00 N	45.35 -0.79 0.00 N	46.24 -0.78 0.00 N	43.82 -0.73 -0.02 N	41.49 -0.63 0.00 N	41.07 -0.65 -0.34 N	47.86 -0.78 -1.15 N	46.88 -0.64 -0.02 N	42.00 -0.50 0.00 N	36.24 -0.40 -0.08 N
PROJECT___ORANGE 2 24166	18.22 -0.22 -0.23 N	8.25 -0.08 -1.43 N	8.57 -0.08 -0.02 N	14.60 -0.13 -1.04 N	9.26 -0.08 -1.48 N	27.71 -0.30 -0.83 N	45.25 -0.67 -0.11 N	50.43 -0.92 0.00 N	51.12 -0.87 0.00 N	62.99 -1.08 0.00 N	57.33 -1.04 0.00 N	47.15 -0.79 0.00 N	48.71 -0.84 0.00 N	42.73 -0.73 0.00 N	45.55 -0.77 0.00 N	45.35 -0.79 0.00 N	46.24 -0.78 0.00 N	43.82 -0.73 -0.02 N	41.49 -0.63 0.00 N	41.07 -0.65 -0.34 N	47.86 -0.78 -1.15 N	46.88 -0.64 -0.02 N	42.00 -0.50 0.00 N	36.24 -0.40 -0.08 N
PYRITES___HYD 24023	18.70 0.59 0.10 N	6.51 0.20 0.59 N	8.86 0.23 0.01 N	13.62 0.36 0.43 N	7.45 0.22 0.63 N	27.74 0.89 0.34 N	47.11 1.34 0.04 N	52.47 1.12 0.00 N	53.49 1.50 0.00 N	66.24 2.17 0.00 N	60.42 2.05 0.00 N	49.68 1.75 0.00 N	51.36 1.81 0.00 N	45.03 1.57 0.00 N	48.13 1.80 0.00 N	47.86 1.73 0.00 N	48.71 1.69 0.00 N	46.14 1.61 0.00 N	43.59 1.47 0.00 N	42.68 1.32 0.02 N	48.91 1.49 0.06 N	49.44 1.94 0.00 N	44.11 1.61 0.00 N	37.79 1.23 0.00 N
RANKINE____ 23646	17.35 -1.37 -0.52 N	9.50 -0.55 -3.15 N	8.11 -0.56 -0.04 N	15.07 -0.90 -2.27 N	10.60 -0.57 -3.31 N	26.98 -2.03 -1.82 N	42.33 -3.71 -0.23 N	47.42 -3.93 0.00 N	47.91 -4.08 0.00 N	59.12 -4.95 0.00 N	53.86 -4.50 0.00 N	44.38 -3.56 0.00 N	45.88 -3.67 0.00 N	39.79 -3.66 0.00 N	42.09 -4.23 0.00 N	41.92 -4.22 -0.01 N	42.85 -4.17 0.00 N	40.82 -3.74 -0.03 N	38.83 -3.28 0.00 N	38.67 -3.40 -0.68 N	45.79 -4.11 -2.42 N	43.13 -4.40 -0.04 N	38.79 -3.71 0.00 N	33.85 -2.89 -0.18 N
RAVENS GT4-7____ 23728	25.98 0.83 -6.95 N	49.45 0.28 -42.28 N	9.44 0.34 -0.47 N	44.67 0.52 -30.46 N	51.92 0.29 -43.77 N	52.81 1.16 -24.45 N	51.41 2.55 -3.04 N	54.69 3.34 0.00 N	55.48 3.49 0.00 N	68.41 4.34 0.00 N	62.34 3.97 0.00 N	51.19 3.26 0.00 N	52.89 3.34 0.00 N	46.15 2.69 0.00 N	49.31 2.99 0.00 N	49.46 3.20 -0.12 N	50.33 3.32 0.00 N	47.79 2.86 -0.40 N	44.73 2.61 0.00 N	52.86 2.68 -8.79 N	81.48 3.06 -30.94 N	50.51 2.52 -0.50 N	44.64 2.14 0.00 N	40.64 1.79 -2.29 N
RAVENSWD GT2____ 23730	25.88 0.73 -6.95 N	49.41 0.24 -42.28 N	9.39 0.29 -0.47 N	44.61 0.46 -30.46 N	51.88 0.25 -43.77 N	52.64 1.00 -24.45 N	51.08 2.22 -3.04 N	54.29 2.94 0.00 N	55.04 3.05 0.00 N	67.85 3.78 0.00 N	61.77 3.41 0.00 N	50.74 2.80 0.00 N	52.41 2.86 0.00 N	45.72 2.26 0.00 N	48.82 2.50 0.00 N	48.96 2.70 -0.12 N	49.84 2.82 0.00 N	47.39 2.46 -0.40 N	44.40 2.28 0.00 N	52.53 2.35 -8.79 N	81.12 2.69 -30.94 N	50.10 2.11 -0.50 N	44.29 1.79 0.00 N	40.33 1.48 -2.29 N
RAVENSWD GT3____ 23733	25.88 0.73 -6.95 N	49.41 0.24 -42.28 N	9.39 0.29 -0.47 N	44.61 0.46 -30.46 N	51.88 0.25 -43.77 N	52.64 1.00 -24.45 N	51.08 2.22 -3.04 N	54.29 2.94 0.00 N	55.04 3.05 0.00 N	67.85 3.78 0.00 N	61.77 3.41 0.00 N	50.74 2.80 0.00 N	52.41 2.86 0.00 N	45.72 2.26 0.00 N	48.82 2.50 0.00 N	48.96 2.70 -0.12 N	49.84 2.82 0.00 N	47.39 2.46 -0.40 N	44.40 2.28 0.00 N	52.53 2.35 -8.79 N	81.12 2.69 -30.94 N	50.10 2.11 -0.50 N	44.29 1.79 0.00 N	40.33 1.48 -2.29 N
RAVENSWOOD_GT2_1 24244	25.88 0.73 -6.95 N	49.41 0.24 -42.28 N	9.39 0.29 -0.47 N	44.61 0.46 -30.46 N	51.88 0.25 -43.77 N	52.64 1.00 -24.45 N	51.08 2.22 -3.04 N	54.29 2.94 0.00 N	55.04 3.05 0.00 N	67.85 3.78 0.00 N	61.77 3.41 0.00 N	50.74 2.80 0.00 N	52.41 2.86 0.00 N	45.72 2.26 0.00 N	48.82 2.50 0.00 N	48.96 2.70 -0.12 N	49.84 2.82 0.00 N	47.39 2.46 -0.40 N	44.40 2.28 0.00 N	52.53 2.35 -8.79 N	81.12 2.69 -30.94 N	50.10 2.11 -0.50 N	44.29 1.79 0.00 N	40.33 1.48 -2.29 N
RAVENSWOOD_GT2_2 24245	25.88 0.73 -6.95 N	49.41 0.24 -42.28 N	9.39 0.29 -0.47 N	44.61 0.46 -30.46 N	51.88 0.25 -43.77 N	52.64 1.00 -24.45 N	51.08 2.22 -3.04 N	54.29 2.94 0.00 N	55.04 3.05 0.00 N	67.85 3.78 0.00 N	61.77 3.41 0.00 N	50.74 2.80 0.00 N	52.41 2.86 0.00 N	45.72 2.26 0.00 N	48.82 2.50 0.00 N	48.96 2.70 -0.12 N	49.84 2.82 0.00 N	47.39 2.46 -0.40 N	44.40 2.28 0.00 N	52.53 2.35 -8.79 N	81.12 2.69 -30.94 N	50.10 2.11 -0.50 N	44.29 1.79 0.00 N	40.33 1.48 -2.29 N

RAVENSWOOD_GT2_3 24246	25.88 0.73 -6.95 N	49.41 0.24 -42.28 N	9.39 0.29 -0.47 N	44.61 0.46 -30.46 N	51.88 0.25 -43.77 N	52.64 1.00 -24.45 N	51.08 2.22 -3.04 N	54.29 2.94 0.00 N	55.04 3.05 0.00 N	67.85 3.78 0.00 N	61.77 3.41 0.00 N	50.74 2.80 0.00 N	52.41 2.86 0.00 N	45.72 2.26 0.00 N	48.82 2.50 0.00 N	48.96 2.70 -0.12 N	49.84 2.82 0.00 N	47.39 2.46 -0.40 N	44.40 2.28 0.00 N	52.53 2.35 -8.79 N	81.12 2.69 -30.94 N	50.10 2.11 -0.50 N	44.29 1.79 0.00 N	40.33 1.48 -2.29 N
RAVENSWOOD_GT2_4 24247	25.88 0.73 -6.95 N	49.41 0.24 -42.28 N	9.39 0.29 -0.47 N	44.61 0.46 -30.46 N	51.88 0.25 -43.77 N	52.64 1.00 -24.45 N	51.08 2.22 -3.04 N	54.29 2.94 0.00 N	55.04 3.05 0.00 N	67.85 3.78 0.00 N	61.77 3.41 0.00 N	50.74 2.80 0.00 N	52.41 2.86 0.00 N	45.72 2.26 0.00 N	48.82 2.50 0.00 N	48.96 2.70 -0.12 N	49.84 2.82 0.00 N	47.39 2.46 -0.40 N	44.40 2.28 0.00 N	52.53 2.35 -8.79 N	81.12 2.69 -30.94 N	50.10 2.11 -0.50 N	44.29 1.79 0.00 N	40.33 1.48 -2.29 N
RAVENSWOOD_GT3_1 24248	25.88 0.73 -6.95 N	49.41 0.24 -42.28 N	9.39 0.29 -0.47 N	44.61 0.46 -30.46 N	51.88 0.25 -43.77 N	52.64 1.00 -24.45 N	51.08 2.22 -3.04 N	54.29 2.94 0.00 N	55.04 3.05 0.00 N	67.85 3.78 0.00 N	61.77 3.41 0.00 N	50.74 2.80 0.00 N	52.41 2.86 0.00 N	45.72 2.26 0.00 N	48.82 2.50 0.00 N	48.96 2.70 -0.12 N	49.84 2.82 0.00 N	47.39 2.46 -0.40 N	44.40 2.28 0.00 N	52.53 2.35 -8.79 N	81.12 2.69 -30.94 N	50.10 2.11 -0.50 N	44.29 1.79 0.00 N	40.33 1.48 -2.29 N
RAVENSWOOD_GT3_2 24249	25.88 0.73 -6.95 N	49.41 0.24 -42.28 N	9.39 0.29 -0.47 N	44.61 0.46 -30.46 N	51.88 0.25 -43.77 N	52.64 1.00 -24.45 N	51.08 2.22 -3.04 N	54.29 2.94 0.00 N	55.04 3.05 0.00 N	67.85 3.78 0.00 N	61.77 3.41 0.00 N	50.74 2.80 0.00 N	52.41 2.86 0.00 N	45.72 2.26 0.00 N	48.82 2.50 0.00 N	48.96 2.70 -0.12 N	49.84 2.82 0.00 N	47.39 2.46 -0.40 N	44.40 2.28 0.00 N	52.53 2.35 -8.79 N	81.12 2.69 -30.94 N	50.10 2.11 -0.50 N	44.29 1.79 0.00 N	40.33 1.48 -2.29 N
RAVENSWOOD_GT3_3 24250	25.88 0.73 -6.95 N	49.41 0.24 -42.28 N	9.39 0.29 -0.47 N	44.61 0.46 -30.46 N	51.88 0.25 -43.77 N	52.64 1.00 -24.45 N	51.08 2.22 -3.04 N	54.29 2.94 0.00 N	55.04 3.05 0.00 N	67.85 3.78 0.00 N	61.77 3.41 0.00 N	50.74 2.80 0.00 N	52.41 2.86 0.00 N	45.72 2.26 0.00 N	48.82 2.50 0.00 N	48.96 2.70 -0.12 N	49.84 2.82 0.00 N	47.39 2.46 -0.40 N	44.40 2.28 0.00 N	52.53 2.35 -8.79 N	81.12 2.69 -30.94 N	50.10 2.11 -0.50 N	44.29 1.79 0.00 N	40.33 1.48 -2.29 N
RAVENSWOOD_GT3_4 24251	25.88 0.73 -6.95 N	49.41 0.24 -42.28 N	9.39 0.29 -0.47 N	44.61 0.46 -30.46 N	51.88 0.25 -43.77 N	52.64 1.00 -24.45 N	51.08 2.22 -3.04 N	54.29 2.94 0.00 N	55.04 3.05 0.00 N	67.85 3.78 0.00 N	61.77 3.41 0.00 N	50.74 2.80 0.00 N	52.41 2.86 0.00 N	45.72 2.26 0.00 N	48.82 2.50 0.00 N	48.96 2.70 -0.12 N	49.84 2.82 0.00 N	47.39 2.46 -0.40 N	44.40 2.28 0.00 N	52.53 2.35 -8.79 N	81.12 2.69 -30.94 N	50.10 2.11 -0.50 N	44.29 1.79 0.00 N	40.33 1.48 -2.29 N
RAVENSWOOD_GT_1 23729	25.88 0.74 -6.95 N	49.41 0.24 -42.27 N	9.39 0.29 -0.47 N	44.61 0.45 -30.46 N	51.88 0.25 -43.77 N	52.63 0.99 -24.45 N	51.04 2.19 -3.04 N	54.22 2.86 0.00 N	54.92 2.92 0.00 N	67.65 3.58 0.00 N	61.58 3.22 0.00 N	50.59 2.65 0.00 N	52.27 2.72 0.00 N	45.60 2.14 0.00 N	48.70 2.38 0.00 N	48.85 2.59 -0.12 N	49.73 2.71 0.00 N	47.29 2.36 -0.40 N	44.31 2.19 0.00 N	52.44 2.26 -8.79 N	80.98 2.56 -30.94 N	50.00 2.01 -0.50 N	44.21 1.71 0.00 N	40.30 1.45 -2.29 N
RAVENSWOOD_GT_10 24258	25.99 0.84 -6.95 N	49.45 0.28 -42.28 N	9.44 0.34 -0.47 N	44.68 0.53 -30.46 N	51.93 0.29 -43.77 N	52.81 1.17 -24.45 N	51.42 2.56 -3.04 N	54.70 3.35 0.00 N	55.50 3.50 0.00 N	68.43 4.36 0.00 N	62.36 3.99 0.00 N	51.20 3.27 0.00 N	52.90 3.35 0.00 N	46.16 2.71 0.00 N	49.33 3.01 0.00 N	49.47 3.22 -0.12 N	50.35 3.33 0.00 N	47.80 2.87 -0.40 N	44.74 2.62 0.00 N	52.87 2.69 -8.79 N	81.49 3.07 -30.94 N	50.52 2.53 -0.50 N	44.65 2.15 0.00 N	40.64 1.79 -2.29 N
RAVENSWOOD_GT_11 24259	25.99 0.84 -6.95 N	49.45 0.28 -42.28 N	9.44 0.34 -0.47 N	44.68 0.53 -30.46 N	51.93 0.29 -43.77 N	52.81 1.17 -24.45 N	51.42 2.56 -3.04 N	54.70 3.35 0.00 N	55.50 3.50 0.00 N	68.43 4.36 0.00 N	62.36 3.99 0.00 N	51.20 3.27 0.00 N	52.90 3.35 0.00 N	46.16 2.71 0.00 N	49.33 3.01 0.00 N	49.47 3.22 -0.12 N	50.35 3.33 0.00 N	47.80 2.87 -0.40 N	44.74 2.62 0.00 N	52.87 2.69 -8.79 N	81.49 3.07 -30.94 N	50.52 2.53 -0.50 N	44.65 2.15 0.00 N	40.64 1.79 -2.29 N
RAVENSWOOD_GT_4 24252	25.98 0.83 -6.95 N	49.45 0.28 -42.28 N	9.44 0.34 -0.47 N	44.67 0.52 -30.46 N	51.92 0.29 -43.77 N	52.81 1.16 -24.45 N	51.41 2.55 -3.04 N	54.69 3.34 0.00 N	55.48 3.49 0.00 N	68.41 4.34 0.00 N	62.34 3.97 0.00 N	51.19 3.26 0.00 N	52.89 3.34 0.00 N	46.15 2.69 0.00 N	49.31 2.99 0.00 N	49.46 3.20 -0.12 N	50.33 3.32 0.00 N	47.79 2.86 -0.40 N	44.73 2.61 0.00 N	52.86 2.68 -8.79 N	81.48 3.06 -30.94 N	50.51 2.52 -0.50 N	44.64 2.14 0.00 N	40.64 1.79 -2.29 N
RAVENSWOOD_GT_5 24254	25.88 0.73 -6.95 N	49.41 0.24 -42.28 N	9.39 0.29 -0.47 N	44.61 0.46 -30.46 N	51.88 0.25 -43.77 N	52.64 1.00 -24.45 N	51.08 2.22 -3.04 N	54.29 2.94 0.00 N	55.04 3.05 0.00 N	67.85 3.78 0.00 N	61.77 3.41 0.00 N	50.74 2.80 0.00 N	52.41 2.86 0.00 N	45.72 2.26 0.00 N	48.82 2.50 0.00 N	48.96 2.70 -0.12 N	49.84 2.82 0.00 N	47.39 2.46 -0.40 N	44.40 2.28 0.00 N	52.53 2.35 -8.79 N	81.12 2.69 -30.94 N	50.10 2.11 -0.50 N	44.29 1.79 0.00 N	40.33 1.48 -2.29 N
RAVENSWOOD_GT_6 24253	25.98 0.83 -6.95 N	49.45 0.28 -42.28 N	9.44 0.34 -0.47 N	44.67 0.52 -30.46 N	51.92 0.29 -43.77 N	52.81 1.16 -24.45 N	51.41 2.55 -3.04 N	54.69 3.34 0.00 N	55.48 3.49 0.00 N	68.41 4.34 0.00 N	62.34 3.97 0.00 N	51.19 3.26 0.00 N	52.89 3.34 0.00 N	46.15 2.69 0.00 N	49.31 2.99 0.00 N	49.46 3.20 -0.12 N	50.33 3.32 0.00 N	47.79 2.86 -0.40 N	44.73 2.61 0.00 N	52.86 2.68 -8.79 N	81.48 3.06 -30.94 N	50.51 2.52 -0.50 N	44.64 2.14 0.00 N	40.64 1.79 -2.29 N
RAVENSWOOD_GT_7 24255	25.88 0.73 -6.95 N	49.41 0.24 -42.28 N	9.39 0.29 -0.47 N	44.61 0.46 -30.46 N	51.88 0.25 -43.77 N	52.64 1.00 -24.45 N	51.08 2.22 -3.04 N	54.29 2.94 0.00 N	55.04 3.05 0.00 N	67.85 3.78 0.00 N	61.77 3.41 0.00 N	50.74 2.80 0.00 N	52.41 2.86 0.00 N	45.72 2.26 0.00 N	48.82 2.50 0.00 N	48.96 2.70 -0.12 N	49.84 2.82 0.00 N	47.39 2.46 -0.40 N	44.40 2.28 0.00 N	52.53 2.35 -8.79 N	81.12 2.69 -30.94 N	50.10 2.11 -0.50 N	44.29 1.79 0.00 N	40.33 1.48 -2.29 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.99 0.84 -6.95 N	49.45 0.28 -42.28 N	9.44 0.34 -0.47 N	44.68 0.53 -30.46 N	51.93 0.29 -43.77 N	52.81 1.17 -24.45 N	51.42 2.56 -3.04 N	54.70 3.35 0.00 N	55.50 3.50 0.00 N	68.43 4.36 0.00 N	62.36 3.99 0.00 N	51.20 3.27 0.00 N	52.90 3.35 0.00 N	46.16 2.71 0.00 N	49.33 3.01 0.00 N	49.47 3.22 -0.12 N	50.35 3.33 0.00 N	47.80 2.87 -0.40 N	44.74 2.62 0.00 N	52.87 2.69 -8.79 N	81.49 3.07 -30.94 N	50.52 2.53 -0.50 N	44.65 2.15 0.00 N	40.64 1.79 -2.29 N
RAVENSWOOD_GT_9 24257	25.99 0.84 -6.95 N	49.45 0.28 -42.28 N	9.44 0.34 -0.47 N	44.68 0.53 -30.46 N	51.93 0.29 -43.77 N	52.81 1.17 -24.45 N	51.42 2.56 -3.04 N	54.70 3.35 0.00 N	55.50 3.50 0.00 N	68.43 4.36 0.00 N	62.36 3.99 0.00 N	51.20 3.27 0.00 N	52.90 3.35 0.00 N	46.16 2.71 0.00 N	49.33 3.01 0.00 N	49.47 3.22 -0.12 N	50.35 3.33 0.00 N	47.80 2.87 -0.40 N	44.74 2.62 0.00 N	52.87 2.69 -8.79 N	81.49 3.07 -30.94 N	50.52 2.53 -0.50 N	44.65 2.15 0.00 N	40.64 1.79 -2.29 N
RAVENSWOOD____1 23533	25.97 0.82 -6.95 N	49.44 0.27 -42.27 N	9.43 0.33 -0.47 N	44.66 0.51 -30.46 N	51.92 0.29 -43.77 N	52.78 1.14 -24.45 N	51.36 2.51 -3.04 N	54.64 3.29 0.00 N	55.44 3.44 0.00 N	68.36 4.29 0.00 N	62.29 3.92 0.00 N	51.15 3.21 0.00 N	52.85 3.30 0.00 N	46.12 2.66 0.00 N	49.28 2.95 0.00 N	49.42 3.17 -0.12 N	50.30 3.28 0.00 N	47.75 2.82 -0.40 N	44.69 2.57 0.00 N	52.82 2.64 -8.79 N	81.43 3.01 -30.94 N	50.47 2.48 -0.50 N	44.61 2.11 0.00 N	40.62 1.78 -2.29 N
RAVENSWOOD____2 23534	25.99 0.84 -6.95 N	49.45 0.28 -42.27 N	9.44 0.34 -0.47 N	44.68 0.53 -30.46 N	51.93 0.30 -43.77 N	52.82 1.18 -24.45 N	51.43 2.57 -3.04 N	54.72 3.36 0.00 N	55.51 3.52 0.00 N	68.45 4.38 0.00 N	62.37 4.01 0.00 N	51.22 3.29 0.00 N	52.91 3.36 0.00 N	46.18 2.72 0.00 N	49.35 3.02 0.00 N	49.49 3.23 -0.12 N	50.36 3.35 0.00 N	47.82 2.89 -0.40 N	44.75 2.64 0.00 N	52.88 2.70 -8.79 N	81.50 3.09 -30.94 N	50.54 2.55 -0.50 N	44.66 2.16 0.00 N	40.65 1.80 -2.29 N
RAVENSWOOD____3 23535	25.89 0.74 -6.95 N	49.41 0.24 -42.28 N	9.39 0.29 -0.47 N	44.61 0.45 -30.46 N	51.88 0.25 -43.77 N	52.63 0.99 -24.45 N	51.04 2.19 -3.04 N	54.22 2.86 0.00 N	54.92 2.92 0.00 N	67.65 3.58 0.00 N	61.58 3.22 0.00 N	50.59 2.65 0.00 N	52.27 2.72 0.00 N	45.60 2.14 0.00 N	48.70 2.38 0.00 N	48.85 2.59 -0.12 N	49.73 2.71 0.00 N	47.29 2.36 -0.40 N	44.31 2.19 0.00 N	52.44 2.26 -8.79 N	80.98 2.56 -30.94 N	50.00 2.01 -0.50 N	44.21 1.71 0.00 N	40.30 1.45 -2.29 N
RAVENSWOOD____4 23820	25.99 0.84 -6.95 N	49.45 0.28 -42.27 N	9.44 0.34 -0.47 N	44.68 0.53 -30.46 N	51.93 0.30 -43.77 N	52.82 1.18 -24.45 N	51.44 2.58 -3.04 N	54.72 3.37 0.00 N	55.52 3.53 0.00 N	68.47 4.39 0.00 N	62.39 4.02 0.00 N	51.23 3.29 0.00 N	52.92 3.37 0.00 N	46.18 2.73 0.00 N	49.35 3.03 0.00 N	49.50 3.24 -0.12 N	50.38 3.36 0.00 N	47.82 2.89 -0.40 N	44.76 2.64 0.00 N	52.89 2.71 -8.79 N	81.51 3.09 -30.94 N	50.54 2.55 -0.50 N	44.66 2.17 0.00 N	40.65 1.80 -2.29 N
RAVNSWD 8-11____ 23667	25.99 0.84 -6.95 N	49.45 0.28 -42.28 N	9.44 0.34 -0.47 N	44.68 0.53 -30.46 N	51.93 0.29 -43.77 N	52.81 1.17 -24.45 N	51.42 2.56 -3.04 N	54.70 3.35 0.00 N	55.50 3.50 0.00 N	68.43 4.36 0.00 N	62.36 3.99 0.00 N	51.20 3.27 0.00 N	52.90 3.35 0.00 N	46.16 2.71 0.00 N	49.33 3.01 0.00 N	49.47 3.22 -0.12 N	50.35 3.33 0.00 N	47.80 2.87 -0.40 N	44.74 2.62 0.00 N	52.87 2.69 -8.79 N	81.49 3.07 -30.94 N	50.52 2.53 -0.50 N	44.65 2.15 0.00 N	40.64 1.79 -2.29 N
RCPI_TRUST____DRP 24196	25.88 0.73 -6.94 N	49.40 0.24 -42.27 N	9.39 0.29 -0.47 N	44.61 0.46 -30.46 N	51.87 0.25 -43.76 N	52.64 1.00 -24.45 N	51.08 2.22 -3.04 N	54.30 2.95 0.00 N	55.07 3.07 0.00 N	67.90 3.83 0.00 N	61.82 3.45 0.00 N	50.78 2.84 0.00 N	52.45 2.90 0.00 N	45.74 2.29 0.00 N	48.84 2.52 0.00 N	48.97 2.72 -0.12 N	49.86 2.84 0.00 N	47.41 2.48 -0.40 N	44.42 2.30 0.00 N	52.55 2.37 -8.79 N	81.15 2.73 -30.93 N	50.13 2.14 -0.50 N	44.32 1.82 0.00 N	40.38 1.53 -2.29 N
RENSSELAER____COGEN 23796	28.28 1.50 -8.58 N	59.72 0.61 -52.22 N	9.87 0.66 -0.58 N	52.42 1.04 -37.69 N	62.72 0.64 -54.22 N	59.66 2.22 -30.26 N	53.24 3.62 -3.80 N	55.04 3.69 0.00 N	55.84 3.85 0.00 N	68.79 4.72 0.00 N	62.80 4.43 0.00 N	51.71 3.77 0.00 N	53.48 3.93 0.00 N	47.35 3.89 0.00 N	50.62 4.29 0.00 N	50.55 4.26 -0.15 N	51.27 4.25 0.00 N	48.94 3.91 -0.50 N	45.62 3.50 0.00 N	55.90 3.51 -11.01 N	90.34 4.17 -38.69 N	52.70 4.59 -0.62 N	46.25 3.75 0.00 N	42.37 2.96 -2.86 N
REVERE_CPPR_DRP 24186	18.78 0.58 0.01 N	7.08 0.22 0.04 N	8.90 0.27 0.00 N	14.09 0.43 0.03 N	8.07 0.25 0.04 N	28.10 0.94 0.03 N	47.32 1.51 0.00 N	52.69 1.34 0.00 N	53.38 1.38 0.00 N	65.51 1.44 0.00 N	59.64 1.27 0.00 N	49.09 1.15 0.00 N	50.71 1.16 0.00 N	44.89 1.43 0.00 N	47.95 1.63 0.00 N	47.76 1.63 0.00 N	48.75 1.73 0.00 N	46.15 1.62 0.00 N	43.67 1.55 0.00 N	42.97 1.50 -0.09 N	49.52 1.70 -0.35 N	49.41 1.92 -0.01 N	44.05 1.55 0.00 N	37.71 1.12 -2.03 N
ROCHESTER_9_IC 23652	18.57 -0.02 -0.38 N	9.21 -0.01 -2.32 N	8.68 0.02 -0.02 N	15.37 0.00 -1.67 N	10.23 0.01 -2.36 N	28.64 0.11 -1.34 N	45.74 -0.24 -0.17 N	50.71 -0.65 0.00 N	51.58 -0.41 0.00 N	63.70 -0.37 0.00 N	58.17 -0.20 0.00 N	47.96 0.02 0.00 N	49.60 0.05 0.00 N	43.63 0.17 0.00 N	46.48 0.16 0.00 N	46.12 -0.02 -0.01 N	46.83 -0.19 0.00 N	44.43 -0.13 0.00 N	42.01 -0.11 0.00 N	41.64 -0.25 -0.50 N	48.90 -0.31 -1.73 N	47.62 0.10 -0.03 N	42.67 0.18 0.00 N	36.97 0.29 -0.12 N
ROSETON____1 23587	25.44 0.42 -6.83 N	48.58 0.13 -41.55 N	9.25 0.16 -0.46 N	43.94 0.27 -29.98 N	51.08 0.14 -43.07 N	51.73 0.48 -24.07 N	49.88 1.03 -3.03 N	52.61 1.25 0.00 N	53.19 1.20 0.00 N	65.52 1.45 0.00 N	59.65 1.28 0.00 N	49.01 1.07 0.00 N	50.71 1.16 0.00 N	44.43 0.98 0.00 N	47.32 1.00 0.00 N	47.36 1.11 -0.12 N	48.22 1.20 0.00 N	45.97 1.04 -0.40 N	43.23 1.11 0.00 N	51.53 1.39 -8.75 N	79.72 1.52 -30.72 N	48.96 0.97 -0.49 N	43.35 0.85 0.00 N	39.63 0.81 -2.26 N
ROSETON____2 23588	25.46 0.43 -6.83 N	48.59 0.14 -41.55 N	9.26 0.17 -0.46 N	43.96 0.28 -29.98 N	51.09 0.15 -43.07 N	51.78 0.52 -24.07 N	50.00 1.16 -3.03 N	52.82 1.47 0.00 N	53.42 1.43 0.00 N	65.84 1.77 0.00 N	59.94 1.58 0.00 N	49.24 1.31 0.00 N	50.91 1.36 0.00 N	44.60 1.15 0.00 N	47.51 1.19 0.00 N	47.56 1.31 -0.12 N	48.42 1.40 0.00 N	46.16 1.23 -0.40 N	43.36 1.24 0.00 N	51.60 1.46 -8.75 N	79.83 1.63 -30.72 N	49.10 1.11 -0.49 N	43.43 0.93 0.00 N	39.81 0.99 -2.26 N

RUSSELL___STATION 23914	18.13 -0.46 -0.38 N	9.04 -0.17 -2.32 N	8.48 -0.18 -0.02 N	15.06 -0.31 -1.67 N	10.06 -0.16 -2.36 N	28.08 -0.45 -1.34 N	44.80 -1.19 -0.17 N	49.58 -1.77 0.00 N	50.46 -1.54 0.00 N	62.34 -1.73 0.00 N	56.92 -1.45 0.00 N	46.95 -0.98 0.00 N	48.57 -0.98 0.00 N	42.74 -0.72 0.00 N	45.50 -0.82 0.00 N	45.15 -0.99 -0.01 N	45.83 -1.19 0.00 N	43.47 -1.09 -0.02 N	41.10 -1.02 0.00 N	40.76 -1.13 -0.51 N	47.93 -1.28 -1.73 N	46.60 -0.92 -0.03 N	41.78 -0.72 0.00 N	36.25 -0.43 -0.12 N
S SALMON___HYD 24043	18.22 -0.15 -0.17 N	7.86 -0.06 -1.03 N	8.57 -0.07 -0.01 N	14.32 -0.12 -0.74 N	8.80 -0.07 -1.01 N	27.58 -0.20 -0.60 N	45.45 -0.44 -0.08 N	50.58 -0.77 0.00 N	51.37 -0.63 0.00 N	63.37 -0.70 0.00 N	57.70 -0.67 0.00 N	47.42 -0.52 0.00 N	49.00 -0.55 0.00 N	42.99 -0.46 0.00 N	45.86 -0.46 0.00 N	45.65 -0.49 0.00 N	46.52 -0.50 0.00 N	44.07 -0.47 -0.01 N	41.72 -0.40 0.00 N	41.20 -0.45 -0.26 N	47.86 -0.55 -0.93 N	47.27 -0.24 -0.01 N	42.32 -0.17 0.00 N	36.36 -0.27 -0.07 N
SELKIRK___II 23799	27.98 1.19 -8.59 N	59.64 0.49 -52.26 N	9.73 0.51 -0.58 N	52.21 0.80 -37.71 N	62.61 0.50 -54.25 N	59.21 1.75 -30.28 N	52.44 2.82 -3.81 N	54.12 2.76 0.00 N	54.90 2.90 0.00 N	67.64 3.57 0.00 N	61.74 3.37 0.00 N	50.84 2.90 0.00 N	52.54 2.99 0.00 N	46.53 3.08 0.00 N	49.75 3.43 0.00 N	49.70 3.41 -0.15 N	50.40 3.38 0.00 N	48.12 3.09 -0.50 N	44.85 2.74 0.00 N	55.15 2.75 -11.01 N	89.46 3.26 -38.71 N	51.78 3.67 -0.62 N	45.51 3.01 0.00 N	41.80 2.39 -2.86 N
SELKIRK___I 23801	28.16 1.38 -8.57 N	59.63 0.55 -52.18 N	9.81 0.60 -0.58 N	52.29 0.94 -37.66 N	62.62 0.57 -54.18 N	59.43 2.01 -30.23 N	52.93 3.31 -3.80 N	54.68 3.33 0.00 N	55.49 3.49 0.00 N	68.38 4.31 0.00 N	62.40 4.03 0.00 N	51.38 3.44 0.00 N	53.09 3.54 0.00 N	47.01 3.55 0.00 N	50.28 3.96 0.00 N	50.24 3.95 -0.15 N	50.96 3.94 0.00 N	48.63 3.60 -0.50 N	45.35 3.23 0.00 N	55.63 3.24 -11.00 N	89.97 3.82 -38.66 N	52.30 4.19 -0.62 N	46.00 3.50 0.00 N	42.26 2.84 -2.86 N
SENECA OSWGO___HYD 24041	18.06 -0.37 -0.23 N	8.14 -0.14 -1.39 N	8.49 -0.16 -0.01 N	14.43 -0.26 -1.00 N	9.14 -0.15 -1.43 N	27.46 -0.53 -0.80 N	44.95 -0.96 -0.10 N	50.14 -1.21 0.00 N	50.81 -1.18 0.00 N	62.61 -1.46 0.00 N	56.99 -1.37 0.00 N	46.80 -1.13 0.00 N	48.39 -1.16 0.00 N	42.40 -1.06 0.00 N	45.18 -1.14 0.00 N	44.99 -1.15 0.00 N	45.86 -1.16 0.00 N	43.46 -1.09 -0.01 N	41.14 -0.98 0.00 N	40.70 -1.00 -0.31 N	47.40 -1.17 -1.09 N	46.49 -1.03 -0.02 N	41.68 -0.82 0.00 N	35.92 -0.72 -0.08 N
SENECA___ENERGY 23797	18.00 -0.60 -0.40 N	9.13 -0.19 -2.42 N	8.47 -0.19 -0.03 N	15.12 -0.32 -1.74 N	10.25 -0.18 -2.57 N	27.90 -0.69 -1.40 N	44.37 -1.62 -0.18 N	49.20 -2.15 0.00 N	49.90 -2.10 0.00 N	61.51 -2.56 0.00 N	56.09 -2.28 0.00 N	46.13 -1.81 0.00 N	47.64 -1.91 0.00 N	41.70 -1.76 0.00 N	44.52 -1.80 0.00 N	44.23 -1.91 -0.01 N	45.17 -1.85 0.00 N	42.79 -1.76 -0.02 N	40.62 -1.50 0.00 N	40.39 -1.53 -0.53 N	47.54 -1.85 -1.90 N	45.66 -1.86 -0.03 N	41.01 -1.49 0.00 N	35.51 -1.19 -0.15 N
SHOEMAKER___GT 23640	24.12 0.05 -5.87 N	42.62 -0.01 -35.73 N	9.04 0.01 -0.39 N	39.47 0.01 -25.77 N	44.93 -0.01 -37.07 N	47.89 0.01 -20.69 N	48.81 0.33 -2.67 N	52.01 0.66 0.00 N	52.60 0.60 0.00 N	64.84 0.77 0.00 N	58.97 0.61 0.00 N	48.37 0.43 0.00 N	49.95 0.40 0.00 N	43.60 0.14 0.00 N	46.42 0.10 0.00 N	46.47 0.23 -0.11 N	47.34 0.32 0.00 N	45.14 0.25 -0.35 N	42.47 0.35 0.00 N	49.58 0.48 -7.71 N	75.06 0.48 -27.09 N	48.02 0.09 -0.44 N	42.49 0.00 0.00 N	38.55 0.00 -2.00 N
SHOREHAM_IC_1 23715	47.34 1.36 -27.78 N	49.72 0.44 -42.38 N	9.64 0.54 -0.47 N	47.56 0.81 -33.06 N	52.09 0.46 -43.77 N	53.57 1.81 -24.57 N	76.26 3.70 -26.74 N	118.75 4.19 -63.20 N	123.33 3.86 -67.48 N	96.74 4.04 -28.62 N	108.22 3.43 -46.42 N	109.85 2.97 -58.94 N	88.37 2.82 -36.00 N	104.12 1.89 -58.77 N	78.38 1.75 -30.31 N	74.62 2.05 -26.43 N	76.87 2.10 -27.75 N	80.10 2.44 -33.13 N	72.35 2.49 -27.74 N	81.96 2.49 -38.09 N	124.13 2.67 -73.98 N	106.70 1.93 -57.27 N	64.06 2.05 -19.52 N	49.15 2.74 -9.85 N
SHOREHAM_IC_2 23716	47.34 1.36 -27.78 N	49.72 0.44 -42.38 N	9.64 0.54 -0.47 N	47.56 0.81 -33.06 N	52.09 0.46 -43.77 N	53.57 1.81 -24.57 N	76.26 3.70 -26.74 N	118.75 4.19 -63.20 N	123.33 3.86 -67.48 N	96.74 4.04 -28.62 N	108.22 3.43 -46.42 N	109.85 2.97 -58.94 N	88.37 2.82 -36.00 N	104.12 1.89 -58.77 N	78.38 1.75 -30.31 N	74.62 2.05 -26.43 N	76.87 2.10 -27.75 N	80.10 2.44 -33.13 N	72.35 2.49 -27.74 N	81.96 2.49 -38.09 N	124.13 2.67 -73.98 N	106.70 1.93 -57.27 N	64.06 2.05 -19.52 N	49.15 2.74 -9.85 N
SITHE_IND_GS1 24169	17.87 -0.52 -0.19 N	7.86 -0.20 -1.16 N	8.42 -0.23 -0.01 N	14.17 -0.36 -0.83 N	8.88 -0.22 -1.24 N	27.10 -0.76 -0.67 N	44.56 -1.34 -0.09 N	49.80 -1.55 0.00 N	50.40 -1.60 0.00 N	62.04 -2.03 0.00 N	56.49 -1.88 0.00 N	46.35 -1.58 0.00 N	47.94 -1.61 0.00 N	42.00 -1.45 0.00 N	44.75 -1.57 0.00 N	44.57 -1.57 0.00 N	45.43 -1.59 0.00 N	43.05 -1.49 -0.01 N	40.75 -1.36 0.00 N	40.28 -1.36 -0.25 N	46.80 -1.60 -0.91 N	45.99 -1.52 -0.01 N	41.31 -1.19 0.00 N	35.59 -1.04 -0.07 N
SITHE_IND_GS2 24170	17.87 -0.52 -0.19 N	7.86 -0.20 -1.16 N	8.42 -0.23 -0.01 N	14.17 -0.36 -0.83 N	8.88 -0.22 -1.24 N	27.10 -0.76 -0.67 N	44.56 -1.34 -0.09 N	49.80 -1.55 0.00 N	50.40 -1.60 0.00 N	62.04 -2.03 0.00 N	56.49 -1.88 0.00 N	46.35 -1.58 0.00 N	47.94 -1.61 0.00 N	42.00 -1.45 0.00 N	44.75 -1.57 0.00 N	44.57 -1.57 0.00 N	45.43 -1.59 0.00 N	43.05 -1.49 -0.01 N	40.75 -1.36 0.00 N	40.28 -1.36 -0.25 N	46.80 -1.60 -0.91 N	45.99 -1.52 -0.01 N	41.31 -1.19 0.00 N	35.59 -1.04 -0.07 N
SITHE_IND_GS3 24171	17.87 -0.52 -0.19 N	7.86 -0.20 -1.16 N	8.42 -0.23 -0.01 N	14.17 -0.36 -0.83 N	8.88 -0.22 -1.24 N	27.10 -0.76 -0.67 N	44.56 -1.34 -0.09 N	49.80 -1.55 0.00 N	50.40 -1.60 0.00 N	62.04 -2.03 0.00 N	56.49 -1.88 0.00 N	46.35 -1.58 0.00 N	47.94 -1.61 0.00 N	42.00 -1.45 0.00 N	44.75 -1.57 0.00 N	44.57 -1.57 0.00 N	45.43 -1.59 0.00 N	43.05 -1.49 -0.01 N	40.75 -1.36 0.00 N	40.28 -1.36 -0.25 N	46.80 -1.60 -0.91 N	45.99 -1.52 -0.01 N	41.31 -1.19 0.00 N	35.59 -1.04 -0.07 N
SITHE_IND_GS4 24172	17.87 -0.52 -0.19 N	7.86 -0.20 -1.16 N	8.42 -0.23 -0.01 N	14.17 -0.36 -0.83 N	8.88 -0.22 -1.24 N	27.10 -0.76 -0.67 N	44.56 -1.34 -0.09 N	49.80 -1.55 0.00 N	50.40 -1.60 0.00 N	62.04 -2.03 0.00 N	56.49 -1.88 0.00 N	46.35 -1.58 0.00 N	47.94 -1.61 0.00 N	42.00 -1.45 0.00 N	44.75 -1.57 0.00 N	44.57 -1.57 0.00 N	45.43 -1.59 0.00 N	43.05 -1.49 -0.01 N	40.75 -1.36 0.00 N	40.28 -1.36 -0.25 N	46.80 -1.60 -0.91 N	45.99 -1.52 -0.01 N	41.31 -1.19 0.00 N	35.59 -1.04 -0.07 N

SITHE___BATAVIA 24024	17.86 -0.78 -0.44 N	9.23 -0.31 -2.64 N	8.33 -0.34 -0.03 N	15.05 -0.55 -1.90 N	10.29 -0.33 -2.76 N	27.50 -1.22 -1.53 N	43.92 -2.09 -0.20 N	49.28 -2.08 0.00 N	49.77 -2.22 0.00 N	61.40 -2.67 0.00 N	55.97 -2.40 0.00 N	46.02 -1.91 0.00 N	47.43 -2.12 0.00 N	41.45 -2.00 0.00 N	44.29 -2.03 0.00 N	44.06 -2.08 -0.01 N	44.82 -2.20 0.00 N	42.53 -2.03 -0.03 N	40.28 -1.84 0.00 N	40.06 -1.90 -0.57 N	47.27 -2.24 -2.02 N	45.13 -2.39 -0.03 N	40.54 -1.96 0.00 N	35.16 -1.55 -0.15 N
SITHE___INDEPEND 23800	17.87 -0.52 -0.19 N	7.86 -0.20 -1.16 N	8.42 -0.23 -0.01 N	14.17 -0.36 -0.83 N	8.88 -0.22 -1.24 N	27.10 -0.76 -0.67 N	44.56 -1.34 -0.09 N	49.80 -1.55 0.00 N	50.40 -1.60 0.00 N	62.04 -2.03 0.00 N	56.49 -1.88 0.00 N	46.35 -1.58 0.00 N	47.94 -1.61 0.00 N	42.00 -1.45 0.00 N	44.75 -1.57 0.00 N	44.57 -1.57 0.00 N	45.43 -1.59 0.00 N	43.05 -1.49 -0.01 N	40.75 -1.36 0.00 N	40.28 -1.36 -0.25 N	46.80 -1.60 -0.91 N	45.99 -1.52 -0.01 N	41.31 -1.19 0.00 N	35.59 -1.04 -0.07 N
SITHE___MASSENA 23902	18.10 0.02 0.12 N	6.16 -0.01 0.73 N	8.62 -0.01 0.01 N	13.14 -0.02 0.53 N	7.10 -0.01 0.75 N	26.79 0.02 0.42 N	45.71 -0.05 0.05 N	51.25 -0.10 0.00 N	52.02 0.03 0.00 N	64.27 0.20 0.00 N	58.62 0.25 0.00 N	48.13 0.19 0.00 N	49.73 0.18 0.00 N	43.58 0.13 0.00 N	46.53 0.20 0.00 N	46.27 0.14 0.00 N	47.11 0.09 0.00 N	44.65 0.12 0.00 N	42.20 0.08 0.00 N	41.34 0.00 0.05 N	47.34 -0.01 0.14 N	47.59 0.10 0.00 N	42.59 0.09 0.00 N	36.59 0.04 0.01 N
SITHE___OGDNSBRG 24021	18.86 0.77 0.11 N	6.52 0.27 0.65 N	8.95 0.32 0.01 N	13.73 0.51 0.47 N	7.48 0.31 0.69 N	27.97 1.16 0.38 N	47.57 1.81 0.05 N	53.07 1.72 0.00 N	54.05 2.06 0.00 N	66.91 2.84 0.00 N	61.04 2.67 0.00 N	50.17 2.24 0.00 N	51.87 2.32 0.00 N	45.44 1.99 0.00 N	48.55 2.23 0.00 N	48.28 2.15 0.00 N	49.14 2.12 0.00 N	46.56 2.03 0.00 N	43.99 1.87 0.00 N	43.06 1.70 0.03 N	49.31 1.93 0.10 N	49.83 2.33 0.00 N	44.50 2.00 0.00 N	38.15 1.59 0.00 N
SITHE___STERLING 23777	18.54 0.32 -0.03 N	7.18 0.12 -0.16 N	8.79 0.16 0.00 N	14.06 0.25 -0.11 N	8.15 0.15 -0.13 N	27.83 0.56 -0.09 N	46.68 0.86 -0.01 N	52.00 0.65 0.00 N	52.60 0.60 0.00 N	64.41 0.34 0.00 N	58.62 0.26 0.00 N	48.25 0.32 0.00 N	49.90 0.35 0.00 N	44.21 0.76 0.00 N	47.24 0.92 0.00 N	47.05 0.92 0.00 N	48.05 1.03 0.00 N	45.50 0.97 -0.01 N	43.06 0.94 0.00 N	42.42 0.91 -0.12 N	48.96 1.03 -0.45 N	48.70 1.20 -0.01 N	43.37 0.87 0.00 N	37.27 0.67 -0.03 N
SOUTH CAIRO___GT 23612	26.37 0.47 -7.69 N	53.90 0.20 -46.81 N	9.38 0.23 -0.52 N	47.82 0.35 -33.78 N	56.66 0.22 -48.58 N	55.03 0.72 -27.12 N	50.48 1.26 -3.41 N	52.98 1.63 0.00 N	53.59 1.60 0.00 N	65.94 1.87 0.00 N	60.11 1.74 0.00 N	49.42 1.48 0.00 N	51.10 1.55 0.00 N	44.86 1.41 0.00 N	47.82 1.49 0.00 N	47.76 1.49 -0.14 N	48.56 1.54 0.00 N	46.45 1.47 -0.45 N	43.47 1.35 0.00 N	52.63 1.38 -9.86 N	83.87 1.73 -34.66 N	49.64 1.59 -0.56 N	43.59 1.10 0.00 N	39.92 0.81 -2.56 N
SOUTH HAMPTN___IC 23720	47.34 1.36 -27.78 N	49.72 0.44 -42.38 N	9.64 0.54 -0.47 N	47.56 0.81 -33.06 N	52.09 0.46 -43.77 N	53.57 1.81 -24.57 N	76.26 3.70 -26.74 N	118.75 4.19 -63.20 N	123.33 3.86 -67.48 N	96.74 4.04 -28.62 N	108.22 3.43 -46.42 N	109.85 2.97 -58.94 N	88.37 2.82 -36.00 N	104.12 1.89 -58.77 N	78.38 1.75 -30.31 N	74.62 2.05 -26.43 N	76.87 2.10 -27.75 N	80.10 2.44 -33.13 N	72.35 2.49 -27.74 N	81.96 2.49 -38.09 N	124.13 2.67 -73.98 N	106.70 1.93 -57.27 N	64.06 2.05 -19.52 N	49.15 2.74 -9.85 N
SOUTHOLD___IC 23719	47.34 1.36 -27.78 N	49.72 0.44 -42.38 N	9.64 0.54 -0.47 N	47.56 0.81 -33.06 N	52.09 0.46 -43.77 N	53.57 1.81 -24.57 N	76.26 3.70 -26.74 N	118.75 4.19 -63.20 N	123.33 3.86 -67.48 N	96.74 4.04 -28.62 N	108.22 3.43 -46.42 N	109.85 2.97 -58.94 N	88.37 2.82 -36.00 N	104.12 1.89 -58.77 N	78.38 1.75 -30.31 N	74.62 2.05 -26.43 N	76.87 2.10 -27.75 N	80.10 2.44 -33.13 N	72.35 2.49 -27.74 N	81.96 2.49 -38.09 N	124.13 2.67 -73.98 N	106.70 1.93 -57.27 N	64.06 2.05 -19.52 N	49.15 2.74 -9.85 N
ST LAWRENCE____ 23600	17.94 -0.13 0.12 N	6.08 -0.06 0.76 N	8.55 -0.08 0.01 N	13.02 -0.13 0.55 N	7.01 -0.07 0.78 N	26.53 -0.21 0.44 N	45.35 -0.41 0.06 N	50.90 -0.45 0.00 N	51.62 -0.38 0.00 N	63.73 -0.34 0.00 N	58.12 -0.24 0.00 N	47.71 -0.23 0.00 N	49.36 -0.19 0.00 N	43.20 -0.26 0.00 N	46.10 -0.22 0.00 N	45.85 -0.28 0.00 N	46.68 -0.34 0.00 N	44.25 -0.28 0.00 N	41.83 -0.29 0.00 N	40.98 -0.35 0.05 N	46.92 -0.41 0.15 N	47.11 -0.38 0.00 N	42.19 -0.30 0.00 N	36.25 -0.31 0.01 N
STATION 5_MISC_HYD 23604	17.62 -0.95 -0.38 N	8.81 -0.37 -2.28 N	8.19 -0.47 -0.02 N	14.56 -0.78 -1.64 N	9.76 -0.43 -2.33 N	27.24 -1.27 -1.32 N	43.87 -2.12 -0.17 N	48.99 -2.37 0.00 N	49.94 -2.06 0.00 N	61.66 -2.41 0.00 N	56.41 -1.95 0.00 N	46.47 -1.47 0.00 N	47.96 -1.59 0.00 N	42.27 -1.18 0.00 N	45.03 -1.30 0.00 N	44.58 -1.56 -0.01 N	45.22 -1.80 0.00 N	42.82 -1.74 -0.02 N	40.39 -1.73 0.00 N	40.14 -1.75 -0.50 N	47.35 -1.85 -1.71 N	46.04 -1.48 -0.03 N	40.93 -1.57 0.00 N	35.01 -1.66 -0.12 N
STURGEON_POOL_HYD 23609	25.51 0.30 -7.01 N	49.64 0.09 -42.65 N	9.21 0.11 -0.47 N	44.65 0.18 -30.78 N	52.24 0.10 -44.27 N	52.23 0.34 -24.71 N	49.80 0.88 -3.11 N	52.58 1.22 0.00 N	53.18 1.19 0.00 N	65.54 1.47 0.00 N	59.70 1.33 0.00 N	49.06 1.13 0.00 N	50.72 1.17 0.00 N	44.45 0.99 0.00 N	47.33 1.01 0.00 N	47.36 1.11 -0.12 N	48.20 1.18 0.00 N	45.98 1.04 -0.41 N	43.13 1.02 0.00 N	51.56 1.18 -8.99 N	80.49 1.40 -31.61 N	48.97 0.97 -0.51 N	43.22 0.73 0.00 N	39.55 0.66 -2.33 N
SYRACUSE___POWER 24017	18.19 -0.29 -0.28 N	8.49 -0.10 -1.69 N	8.55 -0.11 -0.02 N	14.74 -0.17 -1.22 N	9.46 -0.10 -1.70 N	27.79 -0.37 -0.98 N	45.18 -0.76 -0.13 N	50.36 -1.00 0.00 N	51.02 -0.97 0.00 N	62.87 -1.20 0.00 N	57.23 -1.14 0.00 N	47.02 -0.91 0.00 N	48.60 -0.95 0.00 N	42.60 -0.86 0.00 N	45.40 -0.92 0.00 N	45.20 -0.94 -0.01 N	46.09 -0.93 0.00 N	43.68 -0.87 -0.02 N	41.36 -0.76 0.00 N	41.00 -0.77 -0.39 N	47.96 -0.92 -1.39 N	46.68 -0.83 -0.02 N	41.81 -0.69 0.00 N	36.08 -0.58 -0.11 N
Stony___Brook 24151	47.39 1.41 -27.78 N	49.74 0.46 -42.38 N	9.67 0.57 -0.47 N	47.61 0.86 -33.06 N	52.13 0.49 -43.77 N	53.62 1.87 -24.57 N	76.31 3.76 -26.74 N	118.97 4.42 -63.20 N	123.66 4.19 -67.48 N	97.36 4.67 -28.62 N	108.93 4.14 -46.42 N	110.43 3.55 -58.94 N	88.74 3.19 -36.00 N	104.26 2.03 -58.77 N	78.39 1.76 -30.31 N	74.61 2.04 -26.43 N	76.77 2.00 -27.75 N	79.80 2.15 -33.13 N	72.04 2.18 -27.74 N	81.71 2.24 -38.09 N	123.82 2.36 -73.98 N	106.37 1.61 -57.27 N	63.70 1.68 -19.52 N	48.81 2.40 -9.85 N

UPPER HUDSON___HYD 24058	27.86 0.93 -8.73 N	60.39 0.37 -53.12 N	9.57 0.35 -0.59 N	52.61 0.57 -38.34 N	63.35 0.37 -55.12 N	59.45 1.48 -30.78 N	52.39 2.70 -3.87 N	54.26 2.91 0.00 N	55.13 3.14 0.00 N	67.63 3.56 0.00 N	61.88 3.51 0.00 N	50.82 2.89 0.00 N	52.59 3.04 0.00 N	46.49 3.04 0.00 N	49.58 3.26 0.00 N	49.52 3.23 -0.15 N	50.21 3.19 0.00 N	48.06 3.02 -0.51 N	44.79 2.67 0.00 N	55.29 2.70 -11.20 N	90.27 3.42 -39.36 N	52.00 3.87 -0.63 N	45.24 2.74 0.00 N	41.58 2.12 -2.90 N
UPPER RAQUET___HYD 24056	17.97 -0.14 0.10 N	6.25 -0.07 0.58 N	8.52 -0.11 0.01 N	13.10 -0.17 0.42 N	7.16 -0.09 0.62 N	26.64 -0.21 0.34 N	45.27 -0.50 0.04 N	50.58 -0.78 0.00 N	51.45 -0.54 0.00 N	63.63 -0.44 0.00 N	58.04 -0.33 0.00 N	47.69 -0.25 0.00 N	49.27 -0.28 0.00 N	43.22 -0.24 0.00 N	46.18 -0.14 0.00 N	45.92 -0.21 0.00 N	46.74 -0.28 0.00 N	44.28 -0.25 0.00 N	41.84 -0.27 0.00 N	41.01 -0.36 0.02 N	47.00 -0.42 0.06 N	47.37 -0.12 0.00 N	42.32 -0.18 0.00 N	36.31 -0.24 0.00 N
VISCHER___FERRY HYD 24020	28.25 1.41 -8.63 N	60.03 0.59 -52.54 N	9.84 0.63 -0.58 N	52.59 0.98 -37.92 N	62.97 0.61 -54.50 N	59.72 2.09 -30.45 N	53.01 3.37 -3.82 N	54.80 3.45 0.00 N	55.61 3.61 0.00 N	68.43 4.35 0.00 N	62.52 4.16 0.00 N	51.46 3.52 0.00 N	53.22 3.67 0.00 N	47.13 3.68 0.00 N	50.34 4.02 0.00 N	50.27 3.98 -0.15 N	50.99 3.97 0.00 N	48.71 3.67 -0.51 N	45.36 3.24 0.00 N	55.65 3.19 -11.07 N	90.21 3.85 -38.89 N	52.49 4.38 -0.63 N	45.89 3.39 0.00 N	42.04 2.62 -2.86 N
WADING RIVER_1-3_GRP5 24038	47.35 1.37 -27.78 N	49.72 0.44 -42.38 N	9.64 0.54 -0.47 N	47.57 0.82 -33.06 N	52.10 0.46 -43.77 N	53.58 1.82 -24.57 N	76.26 3.70 -26.74 N	118.77 4.21 -63.20 N	122.99 3.51 -67.48 N	96.09 3.40 -28.62 N	107.05 2.26 -46.42 N	108.86 1.98 -58.94 N	87.40 1.85 -36.00 N	103.24 1.01 -58.77 N	77.46 0.82 -30.31 N	73.70 1.13 -26.43 N	75.93 1.16 -27.75 N	79.54 1.88 -33.13 N	71.93 2.07 -27.74 N	81.55 2.08 -38.09 N	123.67 2.21 -73.98 N	106.23 1.47 -57.27 N	63.94 1.92 -19.52 N	49.16 2.75 -9.85 N
WADING RIVER_IC_1 23522	47.35 1.37 -27.78 N	49.72 0.44 -42.38 N	9.64 0.54 -0.47 N	47.57 0.82 -33.06 N	52.10 0.46 -43.77 N	53.58 1.82 -24.57 N	76.26 3.70 -26.74 N	118.77 4.21 -63.20 N	122.99 3.51 -67.48 N	96.09 3.40 -28.62 N	107.05 2.26 -46.42 N	108.86 1.98 -58.94 N	87.40 1.85 -36.00 N	103.24 1.01 -58.77 N	77.46 0.82 -30.31 N	73.70 1.13 -26.43 N	75.93 1.16 -27.75 N	79.54 1.88 -33.13 N	71.93 2.07 -27.74 N	81.55 2.08 -38.09 N	123.67 2.21 -73.98 N	106.23 1.47 -57.27 N	63.94 1.92 -19.52 N	49.16 2.75 -9.85 N
WADING RIVER_IC_2 23547	47.35 1.37 -27.78 N	49.72 0.44 -42.38 N	9.64 0.54 -0.47 N	47.57 0.82 -33.06 N	52.10 0.46 -43.77 N	53.58 1.82 -24.57 N	76.26 3.70 -26.74 N	118.77 4.21 -63.20 N	122.99 3.51 -67.48 N	96.09 3.40 -28.62 N	107.05 2.26 -46.42 N	108.86 1.98 -58.94 N	87.40 1.85 -36.00 N	103.24 1.01 -58.77 N	77.46 0.82 -30.31 N	73.70 1.13 -26.43 N	75.93 1.16 -27.75 N	79.54 1.88 -33.13 N	71.93 2.07 -27.74 N	81.55 2.08 -38.09 N	123.67 2.21 -73.98 N	106.23 1.47 -57.27 N	63.94 1.92 -19.52 N	49.16 2.75 -9.85 N
WADING RIVER_IC_3 23601	47.34 1.36 -27.78 N	49.72 0.44 -42.38 N	9.64 0.54 -0.47 N	47.57 0.82 -33.06 N	52.10 0.46 -43.77 N	53.57 1.82 -24.57 N	76.25 3.70 -26.74 N	118.76 4.21 -63.20 N	123.34 3.87 -67.48 N	96.53 3.83 -28.62 N	108.02 3.23 -46.42 N	109.68 2.81 -58.94 N	88.22 2.67 -36.00 N	103.99 1.76 -58.77 N	78.24 1.61 -30.31 N	74.48 1.92 -26.43 N	76.73 1.96 -27.75 N	80.11 2.45 -33.13 N	72.37 2.51 -27.74 N	81.99 2.52 -38.09 N	124.17 2.72 -73.98 N	106.74 1.98 -57.27 N	64.10 2.08 -19.52 N	49.16 2.75 -9.85 N
WALDEN___HYDRO 24148	25.16 0.41 -6.55 N	46.87 0.13 -39.85 N	9.23 0.16 -0.44 N	42.71 0.27 -28.74 N	49.36 0.14 -41.36 N	50.75 0.48 -23.08 N	49.95 1.21 -2.93 N	52.96 1.61 0.00 N	53.60 1.61 0.00 N	66.08 2.01 0.00 N	60.17 1.80 0.00 N	49.41 1.47 0.00 N	51.04 1.49 0.00 N	44.67 1.21 0.00 N	47.59 1.26 0.00 N	47.63 1.38 -0.12 N	48.49 1.47 0.00 N	46.22 1.30 -0.39 N	43.41 1.29 0.00 N	51.31 1.47 -8.45 N	78.84 1.68 -29.68 N	49.15 1.18 -0.48 N	43.49 0.99 0.00 N	39.71 0.97 -2.19 N
WATERSIDE___6 8 9 23538	25.98 0.83 -6.95 N	49.44 0.28 -42.27 N	9.44 0.34 -0.47 N	44.67 0.52 -30.46 N	51.92 0.29 -43.77 N	52.80 1.15 -24.45 N	51.38 2.52 -3.04 N	54.66 3.30 0.00 N	55.48 3.48 0.00 N	68.42 4.35 0.00 N	62.35 3.98 0.00 N	51.20 3.26 0.00 N	52.90 3.35 0.00 N	46.16 2.71 0.00 N	49.33 3.01 0.00 N	49.47 3.22 -0.12 N	50.35 3.33 0.00 N	47.80 2.87 -0.40 N	44.74 2.62 0.00 N	52.87 2.69 -8.79 N	81.49 3.07 -30.94 N	50.52 2.53 -0.50 N	44.65 2.15 0.00 N	40.64 1.79 -2.29 N
WEST BABYLON___IC 23714	47.10 1.12 -27.78 N	49.65 0.37 -42.38 N	9.56 0.46 -0.47 N	47.47 0.72 -33.06 N	52.04 0.41 -43.77 N	53.25 1.49 -24.57 N	75.50 2.94 -26.74 N	118.21 3.66 -63.20 N	123.26 3.78 -67.48 N	97.45 4.75 -28.62 N	109.02 4.24 -46.42 N	110.40 3.52 -58.94 N	89.16 3.61 -36.00 N	105.23 3.01 -58.77 N	79.84 3.20 -30.31 N	75.95 3.38 -26.43 N	78.30 3.53 -27.75 N	80.86 3.21 -33.13 N	72.88 3.01 -27.74 N	82.57 3.10 -38.09 N	125.04 3.58 -73.98 N	107.77 3.01 -57.27 N	64.49 2.48 -19.52 N	48.68 2.27 -9.85 N
WEST CANADA___HYD 24049	18.09 0.08 0.19 N	5.79 0.03 1.14 N	8.66 0.04 0.01 N	12.92 0.06 0.83 N	6.66 0.03 1.23 N	26.64 0.11 0.66 N	45.96 0.23 0.08 N	51.64 0.28 0.00 N	52.25 0.25 0.00 N	64.34 0.27 0.00 N	58.62 0.25 0.00 N	48.14 0.21 0.00 N	49.74 0.19 0.00 N	43.66 0.20 0.00 N	46.54 0.21 0.00 N	46.36 0.23 0.00 N	47.26 0.24 0.00 N	44.74 0.22 0.00 N	42.32 0.20 0.00 N	41.50 0.21 0.10 N	47.36 0.26 0.38 N	47.76 0.27 0.01 N	42.65 0.15 0.00 N	36.59 0.06 0.03 N
WESTERN_NY_WIND 24143	17.86 -0.78 -0.44 N	9.26 -0.31 -2.67 N	8.33 -0.34 -0.03 N	15.07 -0.55 -1.93 N	10.31 -0.33 -2.78 N	27.51 -1.22 -1.55 N	43.92 -2.09 -0.20 N	49.28 -2.08 0.00 N	49.77 -2.22 0.00 N	61.40 -2.67 0.00 N	55.97 -2.40 0.00 N	46.02 -1.91 0.00 N	47.43 -2.12 0.00 N	41.45 -2.00 0.00 N	44.29 -2.03 0.00 N	44.06 -2.08 -0.01 N	44.82 -2.20 0.00 N	42.53 -2.03 -0.03 N	40.28 -1.84 0.00 N	40.07 -1.90 -0.58 N	47.29 -2.24 -2.04 N	45.13 -2.39 -0.03 N	40.54 -1.96 0.00 N	35.16 -1.55 -0.15 N
YORK___WARBASSE 23770	26.08 0.93 -6.95 N	49.48 0.31 -42.27 N	9.48 0.38 -0.47 N	44.74 0.59 -30.46 N	51.95 0.32 -43.77 N	52.94 1.30 -24.45 N	51.67 2.81 -3.04 N	55.03 3.68 0.00 N	55.87 3.88 0.00 N	68.88 4.81 0.00 N	62.80 4.43 0.00 N	51.58 3.64 0.00 N	53.30 3.75 0.00 N	46.49 3.03 0.00 N	49.67 3.35 0.00 N	49.82 3.56 -0.12 N	50.70 3.68 0.00 N	48.02 3.09 -0.40 N	44.92 2.80 0.00 N	53.04 2.86 -8.79 N	81.73 3.31 -30.94 N	50.83 2.84 -0.50 N	44.94 2.45 0.00 N	40.94 2.10 -2.19 N