

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/21/2004

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	55.36	48.50	46.40	48.84	41.37	55.69	28.66	28.85	53.73	84.31	94.65	84.19	93.66	113.83	93.08	75.79	64.24	40.77	36.97	30.56	35.27	31.60	25.29	27.36
24138	3.21	3.01	3.56	3.84	3.04	3.90	2.09	2.48	3.19	2.84	3.01	2.90	2.14	2.49	2.90	4.44	3.79	3.52	3.07	2.52	2.86	2.35	1.79	1.74
	-17.17	-11.74	-1.70	0.00	0.00	0.00	0.00	0.00	-18.64	-56.94	-67.10	-54.43	-69.78	-85.87	-57.90	-20.72	-19.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	55.36	48.50	46.40	48.84	41.37	55.69	28.66	28.85	53.73	84.31	94.65	84.19	93.66	113.83	93.08	75.79	64.24	40.77	36.97	30.56	35.27	31.60	25.29	27.36
24260	3.21	3.01	3.56	3.84	3.04	3.90	2.09	2.48	3.19	2.84	3.01	2.90	2.14	2.49	2.90	4.44	3.79	3.52	3.07	2.52	2.86	2.35	1.79	1.74
	-17.17	-11.74	-1.70	0.00	0.00	0.00	0.00	0.00	-18.64	-56.94	-67.10	-54.43	-69.78	-85.87	-57.90	-20.72	-19.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	55.36	48.50	46.40	48.84	41.37	55.69	28.66	28.85	53.73	84.31	94.65	84.19	93.66	113.83	93.08	75.79	64.24	40.77	36.97	30.56	35.27	31.60	25.29	27.36
24261	3.21	3.01	3.56	3.84	3.04	3.90	2.09	2.48	3.19	2.84	3.01	2.90	2.14	2.49	2.90	4.44	3.79	3.52	3.07	2.52	2.86	2.35	1.79	1.74
	-17.17	-11.74	-1.70	0.00	0.00	0.00	0.00	0.00	-18.64	-56.94	-67.10	-54.43	-69.78	-85.87	-57.90	-20.72	-19.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	38.25	36.92	45.22	49.72	42.64	57.58	29.37	28.73	34.74	27.36	27.36	37.99	41.23	51.61	50.13	58.71	48.48	39.15	36.00	29.80	34.74	31.67	25.35	27.34
24011	3.27	3.18	4.08	4.72	4.31	5.79	2.81	2.37	2.85	2.00	1.85	2.14	1.77	1.60	1.31	2.16	1.79	1.91	2.10	1.76	2.33	2.41	1.85	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	-0.96	-9.00	-17.72	-24.54	-16.55	-5.92	-5.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	38.25	36.92	45.22	49.72	42.64	57.58	29.37	28.73	34.74	27.36	27.36	37.99	41.23	51.61	50.13	58.71	48.48	39.15	36.00	29.80	34.74	31.67	25.35	27.34
23798	3.27	3.18	4.08	4.72	4.31	5.79	2.81	2.37	2.85	2.00	1.85	2.14	1.77	1.60	1.31	2.16	1.79	1.91	2.10	1.76	2.33	2.41	1.85	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	-0.96	-9.00	-17.72	-24.54	-16.55	-5.92	-5.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	38.25	36.92	45.22	49.72	42.64	57.58	29.37	28.73	34.74	27.36	27.36	37.99	41.23	51.61	50.13	58.71	48.48	39.15	36.00	29.80	34.74	31.67	25.35	27.34
24028	3.27	3.18	4.08	4.72	4.31	5.79	2.81	2.37	2.85	2.00	1.85	2.14	1.77	1.60	1.31	2.16	1.79	1.91	2.10	1.76	2.33	2.41	1.85	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	-0.96	-9.00	-17.72	-24.54	-16.55	-5.92	-5.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	37.99	36.71	44.95	49.84	42.31	57.23	29.20	28.71	34.78	27.34	27.23	39.46	44.17	55.71	52.88	59.78	49.44	39.18	36.08	29.90	34.76	31.71	25.35	27.42
23527	3.01	2.97	3.81	4.84	3.98	5.44	2.63	2.35	2.88	1.99	1.74	2.08	1.76	1.64	1.31	2.25	1.83	1.94	2.18	1.87	2.35	2.46	1.85	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-0.95	-10.52	-20.66	-28.61	-19.29	-6.90	-6.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	37.80	36.61	44.75	48.87	41.81	56.45	28.97	28.49	34.39	27.01	27.09	34.82	35.08	43.26	44.61	56.65	46.47	38.84	35.83	29.83	34.64	31.41	25.06	27.18
24190	2.82	2.87	3.61	3.87	3.47	4.66	2.40	2.12	2.49	1.68	1.62	1.82	1.53	1.44	1.31	2.08	1.62	1.60	1.93	1.79	2.23	2.15	1.56	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-0.93	-6.13	-11.81	-16.35	-11.02	-3.95	-3.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	37.86	36.61	44.78	48.93	41.81	56.91	29.04	28.53	34.42	27.02	27.10	34.83	35.08	43.26	44.61	56.65	46.50	38.87	35.86	29.85	34.67	31.43	25.07	27.19
23571	2.88	2.87	3.64	3.93	3.48	5.12	2.47	2.17	2.53	1.69	1.62	1.83	1.53	1.44	1.31	2.08	1.64	1.63	1.96	1.82	2.26	2.18	1.57	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-0.93	-6.13	-11.81	-16.35	-11.02	-3.95	-3.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	37.86	36.61	44.78	48.93	41.81	56.91	29.04	28.53	34.42	27.02	27.10	34.83	35.08	43.26	44.61	56.65	46.50	38.87	35.86	29.85	34.67	31.43	25.07	27.19
23572	2.88	2.87	3.64	3.93	3.48	5.12	2.47	2.17	2.53	1.69	1.62	1.83	1.53	1.44	1.31	2.08	1.64	1.63	1.96	1.82	2.26	2.18	1.57	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-0.93	-6.13	-11.81	-16.35	-11.02	-3.95	-3.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

ALBANY___3 23573	37.86 2.88 0.00 N	36.61 2.87 0.00 N	44.78 3.64 0.00 N	48.93 3.93 0.00 N	41.81 3.48 0.00 N	56.91 5.12 0.00 N	29.04 2.47 0.00 N	28.53 2.17 0.00 N	34.42 2.53 0.00 N	27.02 1.69 -0.79 N	27.10 1.62 -0.93 N	34.83 1.83 -6.13 N	35.08 1.53 -11.81 N	43.26 1.44 -16.35 N	44.61 1.31 -11.02 N	56.65 2.08 -3.95 N	46.50 1.64 -3.67 N	38.87 1.63 0.00 N	35.86 1.96 0.00 N	29.85 1.82 0.00 N	34.67 2.26 0.00 N	31.43 2.18 0.00 N	25.07 1.57 0.00 N	27.19 1.57 0.00 N
ALBANY___4 23574	37.86 2.88 0.00 N	36.61 2.87 0.00 N	44.78 3.64 0.00 N	48.93 3.93 0.00 N	41.81 3.48 0.00 N	56.91 5.12 0.00 N	29.04 2.47 0.00 N	28.53 2.17 0.00 N	34.42 2.53 0.00 N	27.02 1.69 -0.79 N	27.10 1.62 -0.93 N	28.69 1.83 0.00 N	23.27 1.53 0.00 N	26.91 1.44 0.00 N	33.59 1.31 0.00 N	52.71 2.08 0.00 N	42.83 1.64 0.00 N	38.87 1.63 0.00 N	35.86 1.96 0.00 N	29.85 1.82 0.00 N	34.67 2.26 0.00 N	31.43 2.18 0.00 N	25.07 1.57 0.00 N	27.19 1.57 0.00 N
ALCOA_RYNLDS___DRP 24188	34.63 -0.35 0.00 N	33.40 -0.34 0.00 N	40.74 -0.40 0.00 N	44.54 -0.46 0.00 N	37.98 -0.35 0.00 N	51.76 -0.03 0.00 N	26.57 0.00 0.00 N	26.16 -0.20 0.00 N	31.58 -0.31 0.00 N	24.05 -0.48 0.01 N	24.02 -0.51 0.01 N	26.31 -0.55 0.00 N	21.31 -0.44 0.00 N	24.96 -0.51 0.00 N	31.63 -0.64 0.00 N	49.61 -1.01 0.00 N	40.37 -0.82 0.00 N	36.51 -0.73 0.00 N	33.38 -0.52 0.00 N	27.67 -0.37 0.00 N	32.06 -0.34 0.00 N	28.95 -0.30 0.00 N	23.32 -0.18 0.00 N	25.39 -0.23 0.00 N
ALLEGHENY___COGEN 23514	34.95 -0.03 0.00 N	33.64 -0.10 0.00 N	40.98 -0.16 0.00 N	44.55 -0.45 0.00 N	38.08 -0.26 0.00 N	51.73 -0.06 0.00 N	26.55 -0.02 0.00 N	26.39 0.02 0.00 N	31.91 0.01 0.00 N	24.45 -0.20 -0.10 N	24.44 -0.23 -0.12 N	26.73 -0.13 0.00 N	21.64 -0.11 0.00 N	25.44 -0.03 0.00 N	32.42 0.15 0.00 N	50.54 -0.09 0.00 N	41.13 -0.06 0.00 N	37.12 -0.13 0.00 N	34.00 0.10 0.00 N	28.19 0.16 0.00 N	32.63 0.22 0.00 N	29.52 0.26 0.00 N	23.67 0.17 0.00 N	25.81 0.20 0.00 N
AMERICAN_REF_FUEL 24010	32.19 -2.78 0.00 N	30.82 -2.91 0.00 N	37.51 -3.63 0.00 N	40.87 -4.14 0.00 N	34.58 -3.75 0.00 N	46.91 -4.87 0.00 N	24.18 -2.39 0.00 N	24.15 -2.21 0.00 N	29.04 -2.86 0.00 N	22.44 -2.19 -0.09 N	22.24 -2.42 -0.11 N	24.46 -2.40 0.00 N	19.80 -1.95 0.00 N	23.67 -1.80 0.00 N	30.82 -1.45 0.00 N	47.65 -2.97 0.00 N	38.83 -2.36 0.00 N	35.12 -2.13 0.00 N	31.67 -2.23 0.00 N	26.07 -1.97 0.00 N	30.08 -2.32 0.00 N	27.31 -1.95 0.00 N	22.10 -1.40 0.00 N	24.42 -1.20 0.00 N
AMERICAN___BRASS 23903	32.19 -2.78 0.00 N	30.82 -2.91 0.00 N	37.51 -3.63 0.00 N	40.87 -4.14 0.00 N	34.58 -3.75 0.00 N	46.91 -4.87 0.00 N	24.18 -2.39 0.00 N	24.15 -2.21 0.00 N	29.04 -2.86 0.00 N	22.48 -2.19 -0.13 N	22.28 -2.42 -0.15 N	24.46 -2.40 0.00 N	19.80 -1.95 0.00 N	23.67 -1.80 0.00 N	30.82 -1.45 0.00 N	47.65 -2.97 0.00 N	38.83 -2.36 0.00 N	35.12 -2.13 0.00 N	31.67 -2.23 0.00 N	26.07 -1.97 0.00 N	30.08 -2.32 0.00 N	27.31 -1.95 0.00 N	22.10 -1.40 0.00 N	24.42 -1.20 0.00 N
ARTHUR_KILL_GT_1 23520	55.36 3.21 -17.17 N	48.50 3.01 -11.74 N	46.44 3.60 -1.70 N	48.93 3.93 0.00 N	41.38 3.05 0.00 N	56.20 4.41 0.00 N	28.65 2.09 0.00 N	28.89 2.53 0.00 N	53.81 3.27 -18.64 N	84.33 2.85 -56.94 N	94.66 3.02 -67.10 N	84.21 2.92 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.29 3.85 -19.26 N	40.83 3.59 0.00 N	37.01 3.11 0.00 N	30.61 2.57 0.00 N	35.33 2.92 0.00 N	31.66 2.41 0.00 N	25.33 1.82 0.00 N	27.38 1.76 0.00 N
ARTHUR_KILL_2 23512	55.36 3.21 -17.17 N	48.50 3.01 -11.74 N	46.44 3.60 -1.70 N	48.93 3.93 0.00 N	41.38 3.05 0.00 N	56.20 4.41 0.00 N	28.65 2.09 0.00 N	28.89 2.53 0.00 N	53.81 3.27 -18.64 N	84.33 2.85 -56.94 N	94.66 3.02 -67.10 N	84.21 2.92 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.29 3.85 -19.26 N	40.83 3.59 0.00 N	37.01 3.11 0.00 N	30.61 2.57 0.00 N	35.33 2.92 0.00 N	31.66 2.41 0.00 N	25.33 1.82 0.00 N	27.38 1.76 0.00 N
ARTHUR_KILL_3 23513	54.98 2.83 -17.17 N	48.12 2.64 -11.74 N	46.08 3.24 -1.70 N	48.66 3.66 0.00 N	41.36 3.03 0.00 N	55.69 3.90 0.00 N	28.66 2.09 0.00 N	28.74 2.38 0.00 N	53.60 3.06 -18.64 N	84.10 2.62 -56.94 N	94.41 2.76 -67.10 N	83.94 2.65 -54.43 N	93.64 2.12 -69.78 N	113.72 2.38 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.11 3.66 -19.26 N	40.60 3.36 0.00 N	36.81 2.91 0.00 N	30.44 2.40 0.00 N	35.12 2.72 0.00 N	31.48 2.22 0.00 N	25.19 1.69 0.00 N	27.30 1.68 0.00 N
ASHOKAN___ 23654	37.05 2.07 0.00 N	35.46 1.72 0.00 N	43.32 2.18 0.00 N	47.59 2.58 0.00 N	40.62 2.29 0.00 N	54.43 2.64 0.00 N	28.16 1.60 0.00 N	27.87 1.51 0.00 N	33.75 1.85 0.00 N	26.94 1.73 -0.67 N	27.10 1.76 -0.80 N	42.34 1.88 -13.59 N	49.91 1.60 -26.57 N	64.16 1.90 -36.80 N	59.32 2.23 -24.81 N	62.59 3.08 -8.88 N	51.87 2.43 -8.25 N	39.46 2.21 0.00 N	35.76 1.85 0.00 N	29.53 1.49 0.00 N	34.16 1.75 0.00 N	30.82 1.56 0.00 N	24.65 1.15 0.00 N	26.86 1.24 0.00 N
ASTORIA 5-9___ 23662	102.85 3.80 -64.07 N	123.98 3.76 -86.49 N	87.40 4.47 -41.79 N	68.15 4.81 -18.34 N	67.92 3.88 -25.71 N	68.04 5.46 -10.79 N	67.45 2.96 -37.93 N	128.37 3.14 -98.86 N	132.09 3.99 -96.21 N	131.66 3.45 -103.67 N	135.61 3.33 -107.73 N	99.13 3.05 -69.22 N	93.90 2.38 -69.78 N	114.11 2.77 -85.87 N	104.50 3.23 -68.99 N	90.71 4.44 -35.64 N	81.19 3.90 -36.10 N	71.29 3.74 -30.30 N	107.71 3.49 -70.32 N	112.50 3.09 -81.37 N	76.09 3.58 -40.10 N	103.10 2.94 -70.91 N	113.95 2.14 -88.31 N	103.25 2.04 -75.59 N
ASTORIA GT2___ 23536	102.85 3.80 -64.07 N	123.98 3.76 -86.49 N	87.40 4.47 -41.79 N	68.15 4.80 -18.34 N	67.92 3.88 -25.71 N	68.04 5.46 -10.79 N	67.45 2.96 -37.93 N	128.37 3.14 -98.86 N	132.05 3.95 -96.21 N	131.63 3.42 -103.67 N	135.43 3.15 -107.73 N	98.95 2.87 -69.22 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	104.17 2.90 -68.99 N	90.71 4.44 -35.64 N	80.95 3.66 -36.10 N	71.01 3.47 -30.30 N	107.48 3.25 -70.32 N	112.39 2.99 -81.37 N	76.05 3.54 -40.10 N	103.10 2.94 -70.91 N	113.95 2.14 -88.31 N	103.25 2.04 -75.59 N
ASTORIA GT3___ 23731	102.85 3.80 -64.07 N	123.98 3.76 -86.49 N	87.40 4.47 -41.79 N	68.15 4.80 -18.34 N	67.92 3.88 -25.71 N	68.04 5.46 -10.79 N	67.45 2.96 -37.93 N	128.37 3.14 -98.86 N	132.05 3.95 -96.21 N	131.63 3.42 -103.67 N	135.43 3.15 -107.73 N	98.95 2.87 -69.22 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	104.17 2.90 -68.99 N	90.71 4.44 -35.64 N	80.95 3.66 -36.10 N	71.01 3.47 -30.30 N	107.48 3.25 -70.32 N	112.39 2.99 -81.37 N	76.05 3.54 -40.10 N	103.10 2.94 -70.91 N	113.95 2.14 -88.31 N	103.25 2.04 -75.59 N

ASTORIA_GT4____ 23727	102.85 3.80 -64.07 N	123.98 3.76 -86.49 N	87.40 4.47 -41.79 N	68.15 4.80 -18.34 N	67.92 3.88 -25.71 N	68.04 5.46 -10.79 N	67.45 2.96 -37.93 N	128.37 3.14 -98.86 N	132.05 3.95 -96.21 N	131.63 3.42 -103.67 N	135.43 3.15 -107.73 N	98.95 2.87 -69.22 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	104.17 2.90 -68.99 N	90.71 4.44 -35.64 N	80.95 3.66 -36.10 N	71.01 3.47 -30.30 N	107.48 3.25 -70.32 N	112.39 2.99 -81.37 N	76.05 3.54 -40.10 N	103.10 2.94 -70.91 N	113.95 2.14 -88.31 N	103.25 2.04 -75.59 N
ASTORIA_GT2_1 24094	102.85 3.80 -64.07 N	123.98 3.76 -86.49 N	87.40 4.47 -41.79 N	68.15 4.80 -18.34 N	67.92 3.88 -25.71 N	68.04 5.46 -10.79 N	67.45 2.96 -37.93 N	128.37 3.14 -98.86 N	132.05 3.95 -96.21 N	131.63 3.42 -103.67 N	135.43 3.15 -107.73 N	98.95 2.87 -69.22 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	104.17 2.90 -68.99 N	90.71 4.44 -35.64 N	80.95 3.66 -36.10 N	71.01 3.47 -30.30 N	107.48 3.25 -70.32 N	112.39 2.99 -81.37 N	76.05 3.54 -40.10 N	103.10 2.94 -70.91 N	113.95 2.14 -88.31 N	103.25 2.04 -75.59 N
ASTORIA_GT2_2 24095	102.85 3.80 -64.07 N	123.98 3.76 -86.49 N	87.40 4.47 -41.79 N	68.15 4.80 -18.34 N	67.92 3.88 -25.71 N	68.04 5.46 -10.79 N	67.45 2.96 -37.93 N	128.37 3.14 -98.86 N	132.05 3.95 -96.21 N	131.63 3.42 -103.67 N	135.43 3.15 -107.73 N	98.95 2.87 -69.22 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	104.17 2.90 -68.99 N	90.71 4.44 -35.64 N	80.95 3.66 -36.10 N	71.01 3.47 -30.30 N	107.48 3.25 -70.32 N	112.39 2.99 -81.37 N	76.05 3.54 -40.10 N	103.10 2.94 -70.91 N	113.95 2.14 -88.31 N	103.25 2.04 -75.59 N
ASTORIA_GT2_3 24096	102.85 3.80 -64.07 N	123.98 3.76 -86.49 N	87.40 4.47 -41.79 N	68.15 4.80 -18.34 N	67.92 3.88 -25.71 N	68.04 5.46 -10.79 N	67.45 2.96 -37.93 N	128.37 3.14 -98.86 N	132.05 3.95 -96.21 N	131.63 3.42 -103.67 N	135.43 3.15 -107.73 N	98.95 2.87 -69.22 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	104.17 2.90 -68.99 N	90.71 4.44 -35.64 N	80.95 3.66 -36.10 N	71.01 3.47 -30.30 N	107.48 3.25 -70.32 N	112.39 2.99 -81.37 N	76.05 3.54 -40.10 N	103.10 2.94 -70.91 N	113.95 2.14 -88.31 N	103.25 2.04 -75.59 N
ASTORIA_GT2_4 24097	102.85 3.80 -64.07 N	123.98 3.76 -86.49 N	87.40 4.47 -41.79 N	68.15 4.80 -18.34 N	67.92 3.88 -25.71 N	68.04 5.46 -10.79 N	67.45 2.96 -37.93 N	128.37 3.14 -98.86 N	132.05 3.95 -96.21 N	131.63 3.42 -103.67 N	135.43 3.15 -107.73 N	98.95 2.87 -69.22 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	104.17 2.90 -68.99 N	90.71 4.44 -35.64 N	80.95 3.66 -36.10 N	71.01 3.47 -30.30 N	107.48 3.25 -70.32 N	112.39 2.99 -81.37 N	76.05 3.54 -40.10 N	103.10 2.94 -70.91 N	113.95 2.14 -88.31 N	103.25 2.04 -75.59 N
ASTORIA_GT3_1 24098	102.85 3.80 -64.07 N	123.98 3.76 -86.49 N	87.40 4.47 -41.79 N	68.15 4.80 -18.34 N	67.92 3.88 -25.71 N	68.04 5.46 -10.79 N	67.45 2.96 -37.93 N	128.37 3.14 -98.86 N	132.05 3.95 -96.21 N	131.63 3.42 -103.67 N	135.43 3.15 -107.73 N	98.95 2.87 -69.22 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	104.17 2.90 -68.99 N	90.71 4.44 -35.64 N	80.95 3.66 -36.10 N	71.01 3.47 -30.30 N	107.48 3.25 -70.32 N	112.39 2.99 -81.37 N	76.05 3.54 -40.10 N	103.10 2.94 -70.91 N	113.95 2.14 -88.31 N	103.25 2.04

ASTORIA_GT_1 23523	80.17 3.21 -41.98 N	117.91 3.01 -81.16 N	86.57 3.64 -41.79 N	67.36 4.02 -18.34 N	67.09 3.05 -25.71 N	67.03 4.45 -10.79 N	66.88 2.38 -37.93 N	127.85 2.62 -98.86 N	131.47 3.36 -96.21 N	131.12 2.90 -103.67 N	135.30 3.02 -107.73 N	120.05 2.88 -90.31 N	101.65 2.14 -77.77 N	148.86 2.49 -120.91 N	104.17 2.90 -68.99 N	90.16 3.90 -35.64 N	80.80 3.51 -36.10 N	71.06 3.52 -30.30 N	107.42 3.19 -70.32 N	112.10 2.69 -81.37 N	75.56 3.05 -40.10 N	65.82 2.50 -34.07 N	64.69 1.84 -39.35 N	61.88 1.75 -34.50 N
ASTORIA_GT_10 24110	80.17 3.21 -41.98 N	117.91 3.01 -81.16 N	86.57 3.64 -41.79 N	67.36 4.02 -18.34 N	67.09 3.05 -25.71 N	67.03 4.45 -10.79 N	66.88 2.38 -37.93 N	127.85 2.62 -98.86 N	131.47 3.36 -96.21 N	131.12 2.90 -103.67 N	135.30 3.02 -107.73 N	120.05 2.88 -90.31 N	101.65 2.14 -77.77 N	148.86 2.49 -120.91 N	104.17 2.90 -68.99 N	90.16 3.90 -35.64 N	80.80 3.51 -36.10 N	71.06 3.52 -30.30 N	107.42 3.19 -70.32 N	112.10 2.69 -81.37 N	75.56 3.05 -40.10 N	65.82 2.50 -34.07 N	64.69 1.84 -39.35 N	61.88 1.75 -34.50 N
ASTORIA_GT_11 24225	80.17 3.21 -41.98 N	117.91 3.01 -81.16 N	86.57 3.64 -41.79 N	67.36 4.02 -18.34 N	67.09 3.05 -25.71 N	67.03 4.45 -10.79 N	66.88 2.38 -37.93 N	127.85 2.62 -98.86 N	131.47 3.36 -96.21 N	131.12 2.90 -103.67 N	135.30 3.02 -107.73 N	120.05 2.88 -90.31 N	101.65 2.14 -77.77 N	148.86 2.49 -120.91 N	104.17 2.90 -68.99 N	90.16 3.90 -35.64 N	80.80 3.51 -36.10 N	71.06 3.52 -30.30 N	107.42 3.19 -70.32 N	112.10 2.69 -81.37 N	75.56 3.05 -40.10 N	65.82 2.50 -34.07 N	64.69 1.84 -39.35 N	61.88 1.75 -34.50 N
ASTORIA_GT_12 24226	80.17 3.21 -41.98 N	117.91 3.01 -81.16 N	86.57 3.64 -41.79 N	67.36 4.02 -18.34 N	67.09 3.05 -25.71 N	67.03 4.45 -10.79 N	66.88 2.38 -37.93 N	127.85 2.62 -98.86 N	131.47 3.36 -96.21 N	131.12 2.90 -103.67 N	135.30 3.02 -107.73 N	120.05 2.88 -90.31 N	101.65 2.14 -77.77 N	148.86 2.49 -120.91 N	104.17 2.90 -68.99 N	90.16 3.90 -35.64 N	80.80 3.51 -36.10 N	71.06 3.52 -30.30 N	107.42 3.19 -70.32 N	112.10 2.69 -81.37 N	75.56 3.05 -40.10 N	65.82 2.50 -34.07 N	64.69 1.84 -39.35 N	61.88 1.75 -34.50 N
ASTORIA_GT_13 24227	80.17 3.21 -41.98 N	117.91 3.01 -81.16 N	86.57 3.64 -41.79 N	67.36 4.02 -18.34 N	67.09 3.05 -25.71 N	67.03 4.45 -10.79 N	66.88 2.38 -37.93 N	127.85 2.62 -98.86 N	131.47 3.36 -96.21 N	131.12 2.90 -103.67 N	135.30 3.02 -107.73 N	120.05 2.88 -90.31 N	101.65 2.14 -77.77 N	148.86 2.49 -120.91 N	104.17 2.90 -68.99 N	90.16 3.90 -35.64 N	80.80 3.51 -36.10 N	71.06 3.52 -30.30 N	107.42 3.19 -70.32 N	112.10 2.69 -81.37 N	75.56 3.05 -40.10 N	65.82 2.50 -34.07 N	64.69 1.84 -39.35 N	61.88 1.75 -34.50 N
ASTORIA_GT_5 24106	102.85 3.80 -64.07 N	123.98 3.76 -86.49 N	87.40 4.47 -41.79 N	68.15 4.81 -18.34 N	67.92 3.88 -25.71 N	68.04 5.46 -10.79 N	67.45 2.96 -37.93 N	128.37 3.14 -98.86 N	132.09 3.99 -96.21 N	131.66 3.45 -103.67 N	135.61 3.33 -107.73 N	99.13 3.05 -69.22 N	93.90 2.38 -69.78 N	114.11 2.77 -85.87 N	104.50 3.23 -68.99 N	90.71 4.44 -35.64 N	81.19 3.90 -36.10 N	71.29 3.74 -30.30 N	107.71 3.49 -70.32 N	112.50 3.09 -81.37 N	76.09 3.58 -40.10 N	103.10 2.94 -70.91 N	113.95 2.14 -88.31 N	103.25

ASTRIA 10-13____ 23663	80.17 3.21 -41.98 N	117.91 3.01 -81.16 N	86.57 3.64 -41.79 N	67.36 4.02 -18.34 N	67.09 3.05 -25.71 N	67.03 4.45 -10.79 N	66.88 2.38 -37.93 N	127.85 2.62 -98.86 N	131.47 3.36 -96.21 N	131.12 2.90 -103.67 N	135.30 3.02 -107.73 N	120.05 2.88 -90.31 N	101.65 2.14 -77.77 N	148.86 2.49 -120.91 N	104.17 2.90 -68.99 N	90.16 3.90 -35.64 N	80.80 3.51 -36.10 N	71.06 3.52 -30.30 N	107.42 3.19 -70.32 N	112.10 2.69 -81.37 N	75.56 3.05 -40.10 N	65.82 2.50 -34.07 N	64.69 1.84 -39.35 N	61.88 1.75 -34.50 N
ATHENS_STG_1 23668	37.86 2.88 0.00 N	36.61 2.87 0.00 N	44.85 3.71 0.00 N	49.08 4.07 0.00 N	42.16 3.83 0.00 N	57.01 5.23 0.00 N	29.07 2.50 0.00 N	28.63 2.27 0.00 N	34.49 2.59 0.00 N	26.93 1.71 -0.69 N	27.00 1.64 -0.81 N	16.03 1.85 12.69 N	-0.34 1.53 23.61 N	-5.79 1.44 32.70 N	11.60 1.37 22.05 N	44.81 2.08 7.89 N	35.55 1.70 7.33 N	38.92 1.67 0.00 N	35.88 1.98 0.00 N	29.87 1.83 0.00 N	34.63 2.22 0.00 N	31.34 2.09 0.00 N	25.01 1.51 0.00 N	27.19 1.57 0.00 N
ATHENS_STG_2 23670	37.86 2.88 0.00 N	36.61 2.87 0.00 N	44.85 3.71 0.00 N	49.08 4.07 0.00 N	42.16 3.83 0.00 N	57.01 5.23 0.00 N	29.07 2.50 0.00 N	28.63 2.27 0.00 N	34.48 2.59 0.00 N	26.93 1.71 -0.69 N	27.00 1.64 -0.81 N	16.03 1.85 12.69 N	-0.34 1.53 23.61 N	-5.79 1.44 32.70 N	11.60 1.37 22.05 N	44.81 2.08 7.89 N	35.55 1.70 7.33 N	38.92 1.67 0.00 N	35.88 1.98 0.00 N	29.87 1.83 0.00 N	34.63 2.22 0.00 N	31.34 2.09 0.00 N	25.01 1.51 0.00 N	27.19 1.57 0.00 N
ATHENS_STG_3 23677	37.86 2.88 0.00 N	36.61 2.87 0.00 N	44.85 3.71 0.00 N	49.08 4.07 0.00 N	42.16 3.83 0.00 N	57.01 5.23 0.00 N	29.07 2.50 0.00 N	28.63 2.27 0.00 N	34.49 2.59 0.00 N	26.93 1.71 -0.69 N	27.00 1.64 -0.81 N	16.03 1.85 12.69 N	-0.34 1.53 23.61 N	-5.79 1.44 32.70 N	11.60 1.37 22.05 N	44.81 2.08 7.89 N	35.55 1.70 7.33 N	38.92 1.68 0.00 N	35.89 1.98 0.00 N	29.87 1.83 0.00 N	34.63 2.22 0.00 N	31.34 2.09 0.00 N	25.01 1.51 0.00 N	27.19 1.57 0.00 N
BARRETT 1-8____GRP4 24034	55.34 3.20 -17.17 N	48.61 3.13 -11.74 N	46.53 3.69 -1.70 N	49.01 4.01 0.00 N	50.56 3.33 -8.89 N	59.62 4.63 -3.20 N	55.20 2.38 -26.25 N	59.85 2.63 -30.86 N	77.26 3.32 -42.04 N	84.10 2.62 -56.94 N	94.45 2.81 -67.10 N	84.16 2.73 -54.57 N	93.27 1.75 -69.78 N	113.38 2.04 -85.87 N	92.72 2.55 -57.90 N	75.35 4.00 -20.72 N	64.23 3.78 -19.26 N	63.35 3.78 -22.33 N	80.09 3.30 -42.89 N	58.51 2.69 -27.79 N	65.02 3.08 -29.54 N	55.03 2.58 -23.19 N	54.78 2.00 -29.28 N	43.25 1.63 -16.00 N
BARRETT 9-12____GRP3 24033	55.34 3.20 -17.17 N	48.61 3.13 -11.74 N	46.53 3.69 -1.70 N	49.01 4.01 0.00 N	50.56 3.33 -8.89 N	59.62 4.63 -3.20 N	55.20 2.38 -26.25 N	59.85 2.63 -30.86 N	77.26 3.32 -42.04 N	84.10 2.62 -56.94 N	94.45 2.81 -67.10 N	84.16 2.73 -54.57 N	93.27 1.75 -69.78 N	113.38 2.04 -85.87 N	92.72 2.55 -57.90 N	75.35 4.00 -20.72 N	64.23 3.78 -19.26 N	63.35 3.78 -22.33 N	80.09 3.30 -42.89 N	58.51 2.69 -27.79 N	65.02 3.08 -29.54 N	55.03 2.58 -23.19 N	54.78 2.00 -29.28 N	43.25 1.63 -16.00 N
BARRETT_IC_1 23704	55.34 3.20 -17.17 N	48.61 3.13 -11.74 N	46.53 3.69 -1.70 N	49.01 4.01 0.00 N	50.56 3.33 -8.89 N	59.62 4.63 -3.20 N	55.20 2.38 -26.25 N	59.85 2.63 -30.86 N	77.26 3.32 -42.04 N	84.10 2.62 -56.94 N	94.45 2.81 -67.10 N	84.16 2.73 -54.57 N	93.27 1.75 -69.78 N	113.38 2.04 -85.87 N	92.72 2.55 -57.90 N	75.35 4.00 -20.72 N	64.23 3.78 -19.26 N	63.35 3.78 -22.33 N	80.09 3.30 -42.89 N	58.51 2.69 -27.79 N	65.02 3.08 -29.54 N	55.03 2.58 -23.19 N	54.78 2.00 -29.28 N	43.25 1.63 -16.00 N
BARRETT_IC_10 23701	55.34 3.20 -17.17 N	48.61 3.13 -11.74 N	46.53 3.69 -1.70 N	49.01 4.01 0.00 N	50.56 3.33 -8.89 N	59.62 4.63 -3.20 N	55.20 2.38 -26.25 N	59.85 2.63 -30.86 N	77.26 3.32 -42.04 N	84.10 2.62 -56.94 N	94.45 2.81 -67.10 N	84.16 2.73 -54.57 N	93.27 1.75 -69.78 N	113.38 2.04 -85.87 N	92.72 2.55 -57.90 N	75.35 4.00 -20.72 N	64.23 3.78 -19.26 N	63.35 3.78 -22.33 N	80.09 3.30 -42.89 N	58.51 2.69 -27.79 N	65.02 3.08 -29.54 N	55.03 2.58 -23.19 N	54.78 2.00 -29.28 N	43.25 1.63 -16.00 N
BARRETT_IC_11 23702	55.34 3.20 -17.17 N	48.61 3.13 -11.74 N	46.53 3.69 -1.70 N	49.01 4.01 0.00 N	50.56 3.33 -8.89 N	59.62 4.63 -3.20 N	55.20 2.38 -26.25 N	59.85 2.63 -30.86 N	77.26 3.32 -42.04 N	84.10 2.62 -56.94 N	94.45 2.81 -67.10 N	84.16 2.73 -54.57 N	93.27 1.75 -69.78 N	113.38 2.04 -85.87 N	92.72 2.55 -57.90 N	75.35 4.00 -20.72 N	64.23 3.78 -19.26 N	63.35 3.78 -22.33 N	80.09 3.30 -42.89 N	58.51 2.69 -27.79 N	65.02 3.08 -29.54 N	55.03 2.58 -23.19 N	54.78 2.00 -29.28 N	43.25 1.63 -16.00 N
BARRETT_IC_12 23703	55.34 3.20 -17.17 N	48.61 3.13 -11.74 N	46.53 3.69 -1.70 N	49.01 4.01 0.00 N	50.56 3.33 -8.89 N	59.62 4.63 -3.20 N	55.20 2.38 -26.25 N	59.85 2.63 -30.86 N	77.26 3.32 -42.04 N	84.10 2.62 -56.94 N	94.45 2.81 -67.10 N	84.16 2.73 -54.57 N	93.27 1.75 -69.78 N	113.38 2.04 -85.87 N	92.72 2.55 -57.90 N	75.35 4.00 -20.72 N	64.23 3.78 -19.26 N	63.35 3.78 -22.33 N	80.09 3.30 -42.89 N	58.51 2.69 -27.79 N	65.02 3.08 -29.54 N	55.03 2.58 -23.19 N	54.78 2.00 -29.28 N	43.25 1.63 -16.00 N
BARRETT_IC_2 23705	55.34 3.20 -17.17 N	48.61 3.13 -11.74 N	46.53 3.69 -1.70 N	49.01 4.01 0.00 N	50.56 3.33 -8.89 N	59.62 4.63 -3.20 N	55.20 2.38 -26.25 N	59.85 2.63 -30.86 N	77.26 3.32 -42.04 N	84.10 2.62 -56.94 N	94.45 2.81 -67.10 N	84.16 2.73 -54.57 N	93.27 1.75 -69.78 N	113.38 2.04 -85.87 N	92.72 2.55 -57.90 N	75.35 4.00 -20.72 N	64.23 3.78 -19.26 N	63.35 3.78 -22.33 N	80.09 3.30 -42.89 N	58.51 2.69 -27.79 N	65.02 3.08 -29.54 N	55.03 2.58 -23.19 N	54.78 2.00 -29.28 N	43.25 1.63 -16.00 N
BARRETT_IC_3 23706	55.34 3.20 -17.17 N	48.61 3.13 -11.74 N	46.53 3.69 -1.70 N	49.01 4.01 0.00 N	50.56 3.33 -8.89 N	59.62 4.63 -3.20 N	55.20 2.38 -26.25 N	59.85 2.63 -30.86 N	77.26 3.32 -42.04 N	84.10 2.62 -56.94 N	94.45 2.81 -67.10 N	84.16 2.73 -54.57 N	93.27 1.75 -69.78 N	113.38 2.04 -85.87 N	92.72 2.55 -57.90 N	75.35 4.00 -20.72 N	64.23 3.78 -19.26 N	63.35 3.78 -22.33 N	80.09 3.30 -42.89 N	58.51 2.69 -27.79 N	65.02 3.08 -29.54 N	55.03 2.58 -23.19 N	54.78 2.00 -29.28 N	43.25 1.63 -16.00 N
BARRETT_IC_4 23707	55.34 3.20 -17.17 N	48.61 3.13 -11.74 N	46.53 3.69 -1.70 N	49.01 4.01 0.00 N	50.56 3.33 -8.89 N	59.62 4.63 -3.20 N	55.20 2.38 -26.25 N	59.85 2.63 -30.86 N	77.26 3.32 -42.04 N	84.10 2.62 -56.94 N	94.45 2.81 -67.10 N	84.16 2.73 -54.57 N	93.27 1.75 -69.78 N	113.38 2.04 -85.87 N	92.72 2.55 -57.90 N	75.35 4.00 -20.72 N	64.23 3.78 -19.26 N	63.35 3.78 -22.33 N	80.09 3.30 -42.89 N	58.51 2.69 -27.79 N	65.02 3.08 -29.54 N	55.03 2.58 -23.19 N	54.78 2.00 -29.28 N	43.25 1.63 -16.00 N

BARRETT_IC_5 23708	55.34 3.20 -17.17 N	48.61 3.13 -11.74 N	46.53 3.69 -1.70 N	49.01 4.01 0.00 N	50.56 3.33 -8.89 N	59.62 4.63 -3.20 N	55.20 2.38 -26.25 N	59.85 2.63 -30.86 N	77.26 3.32 -42.04 N	84.10 2.62 -56.94 N	94.45 2.81 -67.10 N	84.16 2.73 -54.57 N	93.27 1.75 -69.78 N	113.38 2.04 -85.87 N	92.72 2.55 -57.90 N	75.35 4.00 -20.72 N	64.23 3.78 -19.26 N	63.35 3.78 -22.33 N	80.09 3.30 -42.89 N	58.51 2.69 -27.79 N	65.02 3.08 -29.54 N	55.03 2.58 -23.19 N	54.78 2.00 -29.28 N	43.25 1.63 -16.00 N
BARRETT_IC_6 23709	55.34 3.20 -17.17 N	48.61 3.13 -11.74 N	46.53 3.69 -1.70 N	49.01 4.01 0.00 N	50.56 3.33 -8.89 N	59.62 4.63 -3.20 N	55.20 2.38 -26.25 N	59.85 2.63 -30.86 N	77.26 3.32 -42.04 N	84.10 2.62 -56.94 N	94.45 2.81 -67.10 N	84.16 2.73 -54.57 N	93.27 1.75 -69.78 N	113.38 2.04 -85.87 N	92.72 2.55 -57.90 N	75.35 4.00 -20.72 N	64.23 3.78 -19.26 N	63.35 3.78 -22.33 N	80.09 3.30 -42.89 N	58.51 2.69 -27.79 N	65.02 3.08 -29.54 N	55.03 2.58 -23.19 N	54.78 2.00 -29.28 N	43.25 1.63 -16.00 N
BARRETT_IC_7 23710	55.34 3.20 -17.17 N	48.61 3.13 -11.74 N	46.53 3.69 -1.70 N	49.01 4.01 0.00 N	50.56 3.33 -8.89 N	59.62 4.63 -3.20 N	55.20 2.38 -26.25 N	59.85 2.63 -30.86 N	77.26 3.32 -42.04 N	84.10 2.62 -56.94 N	94.45 2.81 -67.10 N	84.16 2.73 -54.57 N	93.27 1.75 -69.78 N	113.38 2.04 -85.87 N	92.72 2.55 -57.90 N	75.35 4.00 -20.72 N	64.23 3.78 -19.26 N	63.35 3.78 -22.33 N	80.09 3.30 -42.89 N	58.51 2.69 -27.79 N	65.02 3.08 -29.54 N	55.03 2.58 -23.19 N	54.78 2.00 -29.28 N	43.25 1.63 -16.00 N
BARRETT_IC_8 23711	55.34 3.20 -17.17 N	48.61 3.13 -11.74 N	46.53 3.69 -1.70 N	49.01 4.01 0.00 N	50.56 3.33 -8.89 N	59.62 4.63 -3.20 N	55.20 2.38 -26.25 N	59.85 2.63 -30.86 N	77.26 3.32 -42.04 N	84.10 2.62 -56.94 N	94.45 2.81 -67.10 N	84.16 2.73 -54.57 N	93.27 1.75 -69.78 N	113.38 2.04 -85.87 N	92.72 2.55 -57.90 N	75.35 4.00 -20.72 N	64.23 3.78 -19.26 N	63.35 3.78 -22.33 N	80.09 3.30 -42.89 N	58.51 2.69 -27.79 N	65.02 3.08 -29.54 N	55.03 2.58 -23.19 N	54.78 2.00 -29.28 N	43.25 1.63 -16.00 N
BARRETT_IC_9 23700	55.34 3.20 -17.17 N	48.61 3.13 -11.74 N	46.53 3.69 -1.70 N	49.01 4.01 0.00 N	50.56 3.33 -8.89 N	59.62 4.63 -3.20 N	55.20 2.38 -26.25 N	59.85 2.63 -30.86 N	77.26 3.32 -42.04 N	84.10 2.62 -56.94 N	94.45 2.81 -67.10 N	84.16 2.73 -54.57 N	93.27 1.75 -69.78 N	113.38 2.04 -85.87 N	92.72 2.55 -57.90 N	75.35 4.00 -20.72 N	64.23 3.78 -19.26 N	63.35 3.78 -22.33 N	80.09 3.30 -42.89 N	58.51 2.69 -27.79 N	65.02 3.08 -29.54 N	55.03 2.58 -23.19 N	54.78 2.00 -29.28 N	43.25 1.63 -16.00 N
BARRETT___1 23545	55.29 3.14 -17.17 N	48.49 3.00 -11.74 N	46.48 3.64 -1.70 N	48.87 3.87 0.00 N	50.52 3.30 -8.89 N	59.06 4.07 -3.20 N	55.08 2.27 -26.25 N	59.76 2.54 -30.86 N	77.11 3.17 -42.04 N	83.86 2.38 -56.94 N	94.19 2.54 -67.10 N	83.89 2.45 -54.57 N	93.06 1.53 -69.78 N	113.12 1.78 -85.87 N	92.42 2.24 -57.90 N	74.80 3.45 -20.72 N	63.98 3.53 -19.26 N	63.21 3.64 -22.33 N	80.00 3.20 -42.89 N	58.42 2.60 -27.79 N	64.92 2.97 -29.54 N	54.94 2.49 -23.19 N	54.71 1.94 -29.28 N	43.22 1.60 -16.00 N
BARRETT___2 23546	55.25 3.10 -17.17 N	48.49 3.00 -11.74 N	46.48 3.64 -1.70 N	48.87 3.86 0.00 N	50.52 3.30 -8.89 N	59.06 4.07 -3.20 N	54.98 2.17 -26.25 N	59.76 2.54 -30.86 N	77.11 3.18 -42.04 N	83.86 2.38 -56.94 N	94.20 2.55 -67.10 N	84.03 2.60 -54.57 N	93.25 1.73 -69.78 N	113.38 2.04 -85.87 N	92.42 2.24 -57.90 N	74.94 3.59 -20.72 N	64.11 3.66 -19.26 N	63.22 3.65 -22.33 N	79.96 3.17 -42.89 N	58.41 2.58 -27.79 N	64.93 2.98 -29.54 N	54.95 2.50 -23.19 N	54.72 1.94 -29.28 N	43.23 1.60 -16.00 N
BEAVER RIVER___HYD 24048	35.66 0.68 0.00 N	34.41 0.67 0.00 N	41.94 0.80 0.00 N	45.70 0.70 0.00 N	39.45 1.12 0.00 N	53.81 2.02 0.00 N	27.38 0.81 0.00 N	26.82 0.46 0.00 N	32.28 0.38 0.00 N	24.36 -0.20 -0.01 N	24.30 -0.26 0.00 N	26.61 -0.25 0.00 N	21.70 -0.05 0.00 N	25.26 -0.20 0.00 N	31.95 -0.32 0.00 N	50.12 -0.51 0.00 N	40.64 -0.55 0.00 N	36.79 -0.46 0.00 N	34.11 0.21 0.00 N	28.47 0.44 0.00 N	32.90 0.49 0.00 N	29.87 0.61 0.00 N	23.93 0.43 0.00 N	25.95 0.33 0.00 N
BEEBEE_GT_13 23619	35.26 0.28 0.00 N	33.88 0.14 0.00 N	41.10 -0.04 0.00 N	44.70 -0.30 0.00 N	38.43 0.09 0.00 N	52.25 0.46 0.00 N	26.81 0.24 0.00 N	26.48 0.12 0.00 N	32.06 0.16 0.00 N	24.42 -0.19 -0.07 N	24.39 -0.23 -0.08 N	26.90 0.04 0.00 N	21.96 0.21 0.00 N	25.53 0.06 0.00 N	32.72 0.44 0.00 N	50.55 -0.08 0.00 N	41.26 0.08 0.00 N	37.38 0.13 0.00 N	34.39 0.49 0.00 N	28.49 0.46 0.00 N	33.07 0.66 0.00 N	30.05 0.80 0.00 N	24.06 0.56 0.00 N	26.11 0.49 0.00 N
BETHLEHEM___STEEL 23779	32.25 -2.72 0.00 N	30.78 -2.95 0.00 N	37.54 -3.60 0.00 N	41.00 -4.00 0.00 N	34.92 -3.41 0.00 N	46.95 -4.84 0.00 N	24.18 -2.39 0.00 N	24.19 -2.17 0.00 N	29.11 -2.79 0.00 N	22.49 -2.15 -0.10 N	22.46 -2.20 -0.12 N	24.70 -2.15 0.00 N	20.01 -1.74 0.00 N	23.91 -1.56 0.00 N	30.93 -1.35 0.00 N	48.14 -2.48 0.00 N	39.21 -1.98 0.00 N	35.41 -1.84 0.00 N	31.83 -2.07 0.00 N	26.17 -1.86 0.00 N	30.18 -2.23 0.00 N	27.33 -1.93 0.00 N	22.10 -1.40 0.00 N	24.41 -1.21 0.00 N
BINGHAMTON___COGEN 23790	35.59 0.62 0.00 N	34.14 0.40 0.00 N	41.72 0.58 0.00 N	45.61 0.61 0.00 N	38.54 0.21 0.00 N	52.18 0.39 0.00 N	26.92 0.35 0.00 N	26.75 0.39 0.00 N	32.52 0.62 0.00 N	25.45 0.71 -0.21 N	25.69 0.90 -0.24 N	29.14 0.75 -1.53 N	25.31 0.62 -2.94 N	30.36 0.83 -4.07 N	36.04 1.02 -2.74 N	53.48 1.87 -0.98 N	43.66 1.56 -0.91 N	38.57 1.33 0.00 N	34.84 0.94 0.00 N	28.76 0.73 0.00 N	33.20 0.79 0.00 N	29.91 0.65 0.00 N	23.94 0.44 0.00 N	26.12 0.50 0.00 N
BLACK RIVER___HYD 24047	35.33 0.35 0.00 N	34.07 0.34 0.00 N	41.55 0.42 0.00 N	45.27 0.27 0.00 N	39.07 0.74 0.00 N	53.31 1.52 0.00 N	27.36 0.80 0.00 N	26.65 0.29 0.00 N	32.08 0.18 0.00 N	24.14 -0.42 -0.02 N	24.08 -0.49 -0.03 N	26.52 -0.34 0.00 N	21.53 -0.22 0.00 N	25.21 -0.25 0.00 N	31.95 -0.32 0.00 N	50.12 -0.51 0.00 N	40.33 -0.86 0.00 N	36.50 -0.74 0.00 N	33.97 0.07 0.00 N	28.38 0.34 0.00 N	32.69 0.28 0.00 N	29.72 0.46 0.00 N	23.78 0.27 0.00 N	25.85 0.23 0.00 N
BLUE_CIRC_CHEM_DRP 24182	37.13 2.15 0.00 N	36.17 2.43 0.00 N	44.25 3.11 0.00 N	48.20 3.20 0.00 N	41.33 2.99 0.00 N	55.88 4.09 0.00 N	28.75 2.18 0.00 N	28.28 1.92 0.00 N	33.89 1.99 0.00 N	26.54 1.22 -0.78 N	26.71 1.25 -0.92 N	29.79 1.41 -1.53 N	25.74 1.06 -2.94 N	30.63 1.09 -4.07 N	35.99 0.97 -2.74 N	53.15 1.55 -0.98 N	43.17 1.07 -0.91 N	38.29 1.05 0.00 N	35.34 1.43 0.00 N	29.43 1.39 0.00 N	34.14 1.73 0.00 N	30.90 1.65 0.00 N	24.65 1.15 0.00 N	26.73 1.11 0.00 N

BOC_GAS_DRP 24189	37.10 2.13 0.00 N	36.14 2.40 0.00 N	44.26 3.12 0.00 N	48.26 3.25 0.00 N	41.38 3.05 0.00 N	55.88 4.09 0.00 N	28.57 2.00 0.00 N	28.16 1.79 0.00 N	33.93 2.03 0.00 N	26.55 1.22 -0.79 N	26.61 1.13 -0.93 N	28.19 1.33 0.00 N	22.98 1.23 0.00 N	26.64 1.17 0.00 N	33.25 0.97 0.00 N	52.17 1.55 0.00 N	42.29 1.10 0.00 N	38.33 1.09 0.00 N	35.37 1.46 0.00 N	29.43 1.40 0.00 N	34.15 1.74 0.00 N	30.94 1.69 0.00 N	24.69 1.19 0.00 N	26.87 1.25 0.00 N
BORALEX_4TH_BRANCH 23824	37.99 3.01 0.00 N	36.71 2.97 0.00 N	44.95 3.81 0.00 N	49.84 4.84 0.00 N	42.31 3.98 0.00 N	57.23 5.44 0.00 N	29.20 2.63 0.00 N	28.71 2.35 0.00 N	34.78 2.88 0.00 N	27.34 1.99 -0.80 N	27.23 1.74 -0.95 N	39.46 2.08 -10.52 N	44.17 1.76 -20.66 N	55.71 1.64 -28.61 N	52.88 1.31 -19.29 N	59.78 2.25 -6.90 N	49.44 1.83 -6.42 N	39.18 1.94 0.00 N	36.08 2.18 0.00 N	29.90 1.87 0.00 N	34.76 2.35 0.00 N	31.71 2.46 0.00 N	25.35 1.85 0.00 N	27.42 1.80 0.00 N
BOWLINE___1 23526	36.73 1.75 0.00 N	35.63 1.89 0.00 N	43.29 2.15 0.00 N	47.21 2.20 0.00 N	40.22 1.88 0.00 N	53.87 2.08 0.00 N	27.72 1.15 0.00 N	27.82 1.45 0.00 N	33.82 1.92 0.00 N	26.97 1.83 -0.61 N	27.18 1.92 -0.72 N	59.32 1.99 -30.47 N	82.47 1.68 -59.05 N	109.23 1.98 -81.78 N	89.64 2.23 -55.14 N	74.09 3.72 -19.74 N	62.53 3.00 -18.34 N	39.91 2.66 0.00 N	36.06 2.16 0.00 N	29.77 1.73 0.00 N	34.40 1.99 0.00 N	30.89 1.63 0.00 N	24.72 1.22 0.00 N	26.86 1.24 0.00 N
BOWLINE___2 23595	36.72 1.75 0.00 N	35.55 1.82 0.00 N	43.17 2.04 0.00 N	47.11 2.11 0.00 N	40.21 1.87 0.00 N	53.87 2.08 0.00 N	27.72 1.15 0.00 N	27.79 1.43 0.00 N	33.79 1.90 0.00 N	26.97 1.82 -0.61 N	27.17 1.91 -0.72 N	59.31 1.98 -30.47 N	82.25 1.45 -59.05 N	108.95 1.70 -81.78 N	89.29 1.87 -55.14 N	73.53 3.17 -19.74 N	62.29 2.75 -18.34 N	39.84 2.60 0.00 N	36.04 2.14 0.00 N	29.78 1.74 0.00 N	34.41 2.00 0.00 N	30.87 1.62 0.00 N	24.71 1.21 0.00 N	26.85 1.23 0.00 N
BROOKHAVEN___DRP 24191	54.27 2.12 -17.17 N	48.35 2.87 -11.74 N	46.39 3.55 -1.70 N	48.71 3.71 0.00 N	50.51 3.28 -8.89 N	59.10 4.11 -3.20 N	54.91 2.10 -26.25 N	59.52 2.30 -30.86 N	76.85 2.91 -42.04 N	83.78 2.30 -56.94 N	94.14 2.49 -67.10 N	83.68 2.25 -54.57 N	92.80 1.27 -69.78 N	112.82 1.48 -85.87 N	91.71 1.54 -57.90 N	73.23 1.88 -20.72 N	62.67 2.22 -19.26 N	56.83 2.62 -16.96 N	55.02 2.18 -18.95 N	54.67 1.84 -24.80 N	54.80 2.06 -20.34 N	54.19 1.77 -23.16 N	54.32 1.54 -29.28 N	42.85 1.23 -16.00 N
BROOKLYN_NAVY_YARD 23515	54.97 2.82 -17.17 N	48.12 2.64 -11.74 N	46.01 3.17 -1.70 N	48.48 3.48 0.00 N	40.96 2.63 0.00 N	55.65 3.86 0.00 N	28.66 2.09 0.00 N	28.63 2.27 0.00 N	53.49 2.95 -18.64 N	84.06 2.58 -56.94 N	94.38 2.74 -67.10 N	83.91 2.62 -54.43 N	93.42 1.89 -69.78 N	113.54 2.20 -85.87 N	92.72 2.54 -57.90 N	75.23 3.88 -20.72 N	63.85 3.40 -19.26 N	40.43 3.19 0.00 N	36.64 2.73 0.00 N	30.28 2.25 0.00 N	34.95 2.54 0.00 N	31.33 2.07 0.00 N	25.13 1.63 0.00 N	27.29 1.67 0.00 N
BURROWS___LYONSDAL 23803	35.68 0.70 0.00 N	34.41 0.67 0.00 N	41.96 0.82 0.00 N	45.82 0.82 0.00 N	39.41 1.08 0.00 N	53.34 1.55 0.00 N	27.36 0.80 0.00 N	26.90 0.54 0.00 N	32.49 0.59 0.00 N	24.79 0.25 0.00 N	24.77 0.23 0.00 N	27.12 0.26 0.00 N	21.96 0.22 0.00 N	25.72 0.25 0.00 N	32.60 0.32 0.00 N	51.13 0.50 0.00 N	41.37 0.18 0.00 N	37.45 0.20 0.00 N	34.43 0.53 0.00 N	28.61 0.57 0.00 N	33.02 0.61 0.00 N	29.91 0.65 0.00 N	23.97 0.47 0.00 N	26.11 0.49 0.00 N
CALPINE BETH_PAGE_GT4 24209	54.98 2.83 -17.17 N	48.49 3.00 -11.74 N	46.43 3.59 -1.70 N	48.81 3.81 0.00 N	50.52 3.29 -8.89 N	59.31 4.32 -3.20 N	54.97 2.15 -26.25 N	59.72 2.50 -30.86 N	77.15 3.21 -42.04 N	84.08 2.60 -56.94 N	94.46 2.82 -67.10 N	84.17 2.73 -54.57 N	93.36 1.83 -69.78 N	113.64 2.30 -85.87 N	92.77 2.59 -57.90 N	75.35 4.00 -20.72 N	64.10 3.65 -19.26 N	58.29 3.54 -17.50 N	58.27 3.01 -21.36 N	55.65 2.51 -25.10 N	56.53 2.85 -21.27 N	54.83 2.41 -23.16 N	54.69 1.91 -29.28 N	43.08 1.46 -16.00 N
CALPINE_BP_GT1 23823	54.98 2.83 -17.17 N	48.49 3.00 -11.74 N	46.43 3.59 -1.70 N	48.81 3.81 0.00 N	50.52 3.29 -8.89 N	59.31 4.32 -3.20 N	54.97 2.15 -26.25 N	59.72 2.50 -30.86 N	77.15 3.21 -42.04 N	84.08 2.60 -56.94 N	94.46 2.82 -67.10 N	84.17 2.73 -54.57 N	93.36 1.83 -69.78 N	113.64 2.30 -85.87 N	92.77 2.59 -57.90 N	75.35 4.00 -20.72 N	64.10 3.65 -19.26 N	58.29 3.54 -17.50 N	58.27 3.01 -21.36 N	55.65 2.51 -25.10 N	56.53 2.85 -21.27 N	54.83 2.41 -23.16 N	54.69 1.91 -29.28 N	43.08 1.46 -16.00 N
CALSPAN___DRP 24200	32.25 -2.72 0.00 N	30.78 -2.95 0.00 N	37.54 -3.60 0.00 N	41.00 -4.00 0.00 N	34.92 -3.41 0.00 N	46.95 -4.84 0.00 N	24.18 -2.39 0.00 N	24.19 -2.17 0.00 N	29.11 -2.79 0.00 N	22.49 -2.15 -0.10 N	22.46 -2.20 -0.12 N	24.70 -2.15 0.00 N	20.01 -1.74 0.00 N	23.91 -1.56 0.00 N	30.93 -1.35 0.00 N	48.14 -2.48 0.00 N	39.21 -1.98 0.00 N	35.41 -1.84 0.00 N	31.83 -2.07 0.00 N	26.17 -1.86 0.00 N	30.18 -2.23 0.00 N	27.33 -1.93 0.00 N	22.10 -1.40 0.00 N	24.41 -1.21 0.00 N
CARR STREET_E__SYR 24060	34.28 -0.70 0.00 N	33.06 -0.67 0.00 N	40.30 -0.83 0.00 N	44.02 -0.99 0.00 N	37.56 -0.77 0.00 N	50.75 -1.04 0.00 N	26.04 -0.53 0.00 N	25.84 -0.52 0.00 N	31.25 -0.65 0.00 N	24.09 -0.50 -0.05 N	24.10 -0.50 -0.05 N	26.32 -0.54 0.00 N	21.31 -0.44 0.00 N	24.97 -0.49 0.00 N	31.95 -0.32 0.00 N	49.80 -0.83 0.00 N	40.54 -0.65 0.00 N	36.64 -0.60 0.00 N	33.42 -0.49 0.00 N	27.65 -0.39 0.00 N	31.88 -0.52 0.00 N	28.83 -0.42 0.00 N	23.17 -0.33 0.00 N	25.32 -0.30 0.00 N
CARTHAGE___PAPER 23857	35.33 0.35 0.00 N	34.07 0.34 0.00 N	41.55 0.42 0.00 N	45.27 0.27 0.00 N	39.07 0.74 0.00 N	53.31 1.52 0.00 N	27.36 0.80 0.00 N	26.65 0.29 0.00 N	32.08 0.18 0.00 N	24.13 -0.42 -0.01 N	24.06 -0.49 -0.01 N	26.52 -0.34 0.00 N	21.53 -0.22 0.00 N	25.21 -0.25 0.00 N	31.95 -0.32 0.00 N	50.12 -0.51 0.00 N	40.33 -0.86 0.00 N	36.50 -0.74 0.00 N	33.97 0.07 0.00 N	28.38 0.34 0.00 N	32.69 0.28 0.00 N	29.72 0.46 0.00 N	23.78 0.27 0.00 N	25.85 0.23 0.00 N
CE_DUNWOOD___DRP 24194	54.65 2.50 -17.17 N	47.75 2.27 -11.74 N	45.62 2.78 -1.70 N	48.13 3.13 0.00 N	40.94 2.61 0.00 N	55.12 3.34 0.00 N	28.37 1.80 0.00 N	28.40 2.04 0.00 N	53.16 2.62 -18.64 N	83.79 2.31 -56.94 N	94.11 2.47 -67.10 N	83.64 2.35 -54.43 N	93.40 1.88 -69.78 N	113.54 2.20 -85.87 N	92.72 2.54 -57.90 N	75.23 3.88 -20.72 N	63.72 3.27 -19.26 N	40.28 3.03 0.00 N	36.48 2.58 0.00 N	30.15 2.12 0.00 N	34.81 2.41 0.00 N	31.23 1.97 0.00 N	24.99 1.49 0.00 N	27.07 1.45 0.00 N

CE_MILLWOOD___DRP 24193	54.53 2.38 -17.17 N	47.74 2.26 -11.74 N	45.50 2.65 -1.70 N	47.83 2.83 0.00 N	40.54 2.20 0.00 N	54.56 2.77 0.00 N	28.08 1.51 0.00 N	28.19 1.83 0.00 N	52.90 2.36 -18.64 N	83.55 2.07 -56.94 N	93.85 2.21 -67.10 N	83.34 2.27 -54.22 N	93.17 1.65 -69.78 N	113.26 1.92 -85.87 N	92.61 2.44 -57.90 N	75.17 3.82 -20.72 N	63.53 3.08 -19.26 N	40.04 2.79 0.00 N	36.25 2.35 0.00 N	29.96 1.93 0.00 N	34.60 2.19 0.00 N	31.04 1.79 0.00 N	24.86 1.36 0.00 N	27.00 1.38 0.00 N
CE_NYC2_DRP 24202	80.17 3.21 -41.98 N	117.91 3.01 -81.16 N	86.56 3.63 -41.79 N	67.35 4.00 -18.34 N	67.09 3.05 -25.71 N	67.00 4.42 -10.79 N	66.88 2.38 -37.93 N	127.82 2.59 -98.86 N	131.45 3.35 -96.21 N	131.11 2.90 -103.67 N	135.30 3.02 -107.73 N	120.07 2.90 -90.31 N	101.65 2.14 -77.77 N	148.86 2.49 -120.91 N	104.17 2.90 -68.99 N	90.71 4.44 -35.64 N	81.03 3.74 -36.10 N	71.07 3.53 -30.30 N	107.40 3.17 -70.32 N	112.07 2.67 -81.37 N	75.54 3.03 -40.10 N	65.80 2.48 -34.07 N	64.68 1.83 -39.35 N	61.87 1.75 -34.50 N
CE_NYC_DRP 24195	55.33 3.19 -17.17 N	48.50 3.01 -11.74 N	46.40 3.56 -1.70 N	48.82 3.82 0.00 N	41.37 3.04 0.00 N	55.69 3.90 0.00 N	28.66 2.09 0.00 N	28.84 2.47 0.00 N	53.72 3.17 -18.64 N	84.31 2.83 -56.94 N	94.65 3.00 -67.10 N	84.19 2.90 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.23 3.78 -19.26 N	40.76 3.51 0.00 N	36.95 3.05 0.00 N	30.55 2.51 0.00 N	35.25 2.85 0.00 N	31.59 2.33 0.00 N	25.28 1.78 0.00 N	27.35 1.73 0.00 N
CH_MIDHUDSON___DRP 24192	37.04 2.07 0.00 N	35.46 1.72 0.00 N	43.20 2.06 0.00 N	47.34 2.33 0.00 N	40.23 1.89 0.00 N	53.88 2.09 0.00 N	27.88 1.31 0.00 N	27.76 1.40 0.00 N	33.67 1.78 0.00 N	26.90 1.71 -0.65 N	26.97 1.66 -0.77 N	53.02 1.62 -24.55 N	70.35 1.36 -47.24 N	92.44 1.54 -65.43 N	78.28 1.88 -44.12 N	69.37 2.96 -15.79 N	58.23 2.37 -14.67 N	39.38 2.14 0.00 N	35.69 1.79 0.00 N	29.50 1.47 0.00 N	34.10 1.69 0.00 N	30.66 1.41 0.00 N	24.54 1.04 0.00 N	26.67 1.05 0.00 N
CH_MISC_IPPS 23765	37.04 2.07 0.00 N	35.46 1.72 0.00 N	43.26 2.13 0.00 N	47.46 2.46 0.00 N	40.23 1.90 0.00 N	54.39 2.60 0.00 N	28.16 1.60 0.00 N	27.96 1.60 0.00 N	33.91 2.01 0.00 N	26.99 1.82 -0.63 N	27.21 1.93 -0.74 N	54.64 1.91 -25.87 N	73.35 1.40 -50.20 N	96.61 1.62 -69.52 N	81.04 1.88 -46.88 N	70.78 3.37 -16.78 N	59.52 2.74 -15.59 N	39.69 2.44 0.00 N	35.95 2.04 0.00 N	29.71 1.68 0.00 N	34.35 1.94 0.00 N	30.84 1.59 0.00 N	24.69 1.18 0.00 N	26.88 1.26 0.00 N
CH_RES_BVR_FALLS 23983	34.98 0.00 0.00 N	33.74 0.00 0.00 N	41.11 -0.03 0.00 N	44.94 -0.06 0.00 N	38.33 0.00 0.00 N	51.79 0.00 0.00 N	26.57 0.00 0.00 N	26.33 -0.03 0.00 N	31.86 -0.04 0.00 N	24.49 -0.02 0.03 N	24.48 -0.02 0.04 N	26.82 -0.04 0.00 N	21.75 0.00 0.00 N	25.47 0.00 0.00 N	32.28 0.00 0.00 N	50.63 0.00 0.00 N	41.08 -0.11 0.00 N	37.12 -0.13 0.00 N	33.81 -0.09 0.00 N	27.96 -0.07 0.00 N	32.34 -0.07 0.00 N	29.19 -0.07 0.00 N	23.47 -0.03 0.00 N	25.60 -0.02 0.00 N
CH_RES_NIAGARA 23895	31.86 -3.12 0.00 N	30.47 -3.27 0.00 N	37.07 -4.06 0.00 N	40.32 -4.69 0.00 N	34.23 -4.10 0.00 N	46.00 -5.79 0.00 N	23.70 -2.87 0.00 N	23.68 -2.68 0.00 N	28.39 -3.51 0.00 N	21.83 -2.81 -0.09 N	21.74 -2.91 -0.11 N	23.95 -2.91 0.00 N	19.39 -2.36 0.00 N	23.21 -2.26 0.00 N	30.32 -1.96 0.00 N	47.03 -3.60 0.00 N	38.31 -2.88 0.00 N	34.59 -2.65 0.00 N	31.12 -2.79 0.00 N	25.60 -2.44 0.00 N	29.50 -2.90 0.00 N	26.78 -2.48 0.00 N	21.74 -1.76 0.00 N	24.14 -1.48 0.00 N
CH_RES_SYRACUSE 23985	33.93 -1.05 0.00 N	32.72 -1.01 0.00 N	39.85 -1.28 0.00 N	43.46 -1.54 0.00 N	37.17 -1.16 0.00 N	50.23 -1.55 0.00 N	25.77 -0.80 0.00 N	25.53 -0.83 0.00 N	30.86 -1.03 0.00 N	23.85 -0.75 -0.06 N	23.87 -0.74 -0.07 N	26.05 -0.81 0.00 N	21.09 -0.65 0.00 N	24.76 -0.71 0.00 N	31.63 -0.64 0.00 N	49.58 -1.05 0.00 N	40.27 -0.92 0.00 N	36.34 -0.90 0.00 N	33.08 -0.82 0.00 N	27.35 -0.69 0.00 N	31.54 -0.86 0.00 N	28.52 -0.74 0.00 N	22.94 -0.56 0.00 N	25.09 -0.53 0.00 N
CORNELL___ 23752	33.96 -1.02 0.00 N	32.33 -1.41 0.00 N	39.32 -1.82 0.00 N	42.91 -2.09 0.00 N	36.53 -1.80 0.00 N	49.52 -2.27 0.00 N	25.68 -0.89 0.00 N	25.97 -0.39 0.00 N	31.18 -0.71 0.00 N	24.66 0.01 -0.11 N	25.20 0.52 -0.13 N	27.33 0.47 0.00 N	22.05 0.30 0.00 N	25.44 -0.03 0.00 N	32.61 0.33 0.00 N	50.22 -0.41 0.00 N	40.76 -0.43 0.00 N	36.45 -0.80 0.00 N	33.20 -0.70 0.00 N	27.49 -0.55 0.00 N	31.83 -0.58 0.00 N	28.75 -0.51 0.00 N	23.54 0.04 0.00 N	25.58 -0.04 0.00 N
COXSACKIE___GT 23611	36.65 1.67 0.00 N	35.09 1.35 0.00 N	42.83 1.70 0.00 N	47.12 2.11 0.00 N	40.01 1.67 0.00 N	53.85 2.07 0.00 N	27.85 1.28 0.00 N	27.42 1.06 0.00 N	33.18 1.28 0.00 N	26.49 1.25 -0.70 N	26.75 1.38 -0.82 N	40.59 1.67 -12.06 N	46.74 1.38 -23.61 N	59.79 1.62 -32.70 N	56.21 1.88 -22.05 N	61.05 2.53 -7.89 N	50.12 1.60 -7.33 N	38.73 1.49 0.00 N	35.12 1.22 0.00 N	29.00 0.96 0.00 N	33.57 1.16 0.00 N	30.31 1.05 0.00 N	24.26 0.76 0.00 N	26.42 0.80 0.00 N
CRESCENT___HYD 24018	37.86 2.88 0.00 N	36.61 2.87 0.00 N	44.78 3.64 0.00 N	49.12 4.12 0.00 N	41.83 3.49 0.00 N	56.98 5.19 0.00 N	29.09 2.52 0.00 N	28.50 2.14 0.00 N	34.46 2.56 0.00 N	27.07 1.73 -0.80 N	27.11 1.62 -0.95 N	36.37 1.84 -7.67 N	38.04 1.53 -14.76 N	47.36 1.44 -20.44 N	47.38 1.31 -13.79 N	57.64 2.08 -4.93 N	47.39 1.62 -4.58 N	38.88 1.63 0.00 N	35.83 1.92 0.00 N	29.76 1.72 0.00 N	34.60 2.19 0.00 N	31.45 2.19 0.00 N	25.10 1.60 0.00 N	27.17 1.55 0.00 N
CRUCIBLE_METL_DRP 24180	33.93 -1.05 0.00 N	32.72 -1.01 0.00 N	39.85 -1.28 0.00 N	43.46 -1.54 0.00 N	37.17 -1.16 0.00 N	50.23 -1.55 0.00 N	25.77 -0.80 0.00 N	25.53 -0.83 0.00 N	30.86 -1.03 0.00 N	23.85 -0.75 -0.06 N	23.87 -0.74 -0.07 N	26.05 -0.81 0.00 N	21.09 -0.65 0.00 N	24.76 -0.71 0.00 N	31.63 -0.64 0.00 N	49.58 -1.05 0.00 N	40.27 -0.92 0.00 N	36.34 -0.90 0.00 N	33.08 -0.82 0.00 N	27.35 -0.69 0.00 N	31.54 -0.86 0.00 N	28.52 -0.74 0.00 N	22.94 -0.56 0.00 N	25.09 -0.53 0.00 N
CSC___481_PGEN 24222	54.00 1.85 -17.17 N	48.23 2.75 -11.74 N	46.27 3.43 -1.70 N	48.59 3.58 0.00 N	50.50 3.28 -8.89 N	59.06 4.07 -3.20 N	54.91 2.10 -26.25 N	59.44 2.22 -30.86 N	76.77 2.84 -42.04 N	83.58 2.10 -56.94 N	93.92 2.28 -67.10 N	83.53 2.10 -54.57 N	92.76 1.23 -69.78 N	112.54 1.20 -85.87 N	91.36 1.18 -57.90 N	73.15 1.79 -20.72 N	62.42 1.97 -19.26 N	56.59 2.38 -16.96 N	54.80 1.96 -18.95 N	54.49 1.65 -24.80 N	54.59 1.84 -20.34 N	54.01 1.59 -23.16 N	54.23 1.45 -29.28 N	42.81 1.18 -16.00 N

DANSKAMMER___1 23586	36.67 1.69 0.00 N	35.10 1.36 0.00 N	42.83 1.69 0.00 N	46.97 1.97 0.00 N	39.82 1.49 0.00 N	53.85 2.06 0.00 N	27.88 1.31 0.00 N	27.71 1.35 0.00 N	33.57 1.67 0.00 N	26.71 1.54 -0.63 N	26.97 1.68 -0.74 N	54.39 1.65 -25.87 N	73.09 1.14 -50.20 N	96.34 1.35 -69.52 N	80.69 1.54 -46.88 N	70.17 2.77 -16.78 N	59.09 2.31 -15.59 N	39.29 2.05 0.00 N	35.59 1.69 0.00 N	29.42 1.38 0.00 N	34.00 1.59 0.00 N	30.52 1.27 0.00 N	24.44 0.94 0.00 N	26.64 1.02 0.00 N
DANSKAMMER___2 23589	36.67 1.69 0.00 N	35.10 1.36 0.00 N	42.83 1.69 0.00 N	46.97 1.97 0.00 N	39.82 1.49 0.00 N	53.85 2.06 0.00 N	27.88 1.31 0.00 N	27.71 1.35 0.00 N	33.57 1.67 0.00 N	26.71 1.54 -0.63 N	26.97 1.68 -0.74 N	54.39 1.65 -25.87 N	73.09 1.14 -50.20 N	96.34 1.35 -69.52 N	80.69 1.54 -46.88 N	70.17 2.77 -16.78 N	59.09 2.31 -15.59 N	39.29 2.05 0.00 N	35.59 1.69 0.00 N	29.42 1.38 0.00 N	34.00 1.59 0.00 N	30.52 1.27 0.00 N	24.44 0.94 0.00 N	26.64 1.02 0.00 N
DANSKAMMER___3 23590	36.67 1.69 0.00 N	35.10 1.36 0.00 N	42.83 1.69 0.00 N	46.97 1.97 0.00 N	39.82 1.49 0.00 N	53.85 2.06 0.00 N	27.88 1.31 0.00 N	27.71 1.35 0.00 N	33.57 1.67 0.00 N	26.71 1.54 -0.63 N	26.97 1.68 -0.74 N	54.39 1.65 -25.87 N	73.09 1.14 -50.20 N	96.34 1.35 -69.52 N	80.69 1.54 -46.88 N	70.17 2.77 -16.78 N	59.09 2.31 -15.59 N	39.29 2.05 0.00 N	35.59 1.69 0.00 N	29.42 1.38 0.00 N	34.00 1.59 0.00 N	30.52 1.27 0.00 N	24.44 0.94 0.00 N	26.64 1.02 0.00 N
DANSKAMMER___4 23591	36.67 1.69 0.00 N	35.10 1.36 0.00 N	42.83 1.69 0.00 N	46.97 1.97 0.00 N	39.82 1.49 0.00 N	53.85 2.06 0.00 N	27.88 1.31 0.00 N	27.71 1.35 0.00 N	33.57 1.67 0.00 N	26.71 1.54 -0.63 N	26.97 1.68 -0.74 N	54.39 1.65 -25.87 N	73.09 1.14 -50.20 N	96.34 1.35 -69.52 N	80.69 1.54 -46.88 N	70.17 2.77 -16.78 N	59.09 2.31 -15.59 N	39.29 2.05 0.00 N	35.59 1.69 0.00 N	29.42 1.38 0.00 N	34.00 1.59 0.00 N	30.52 1.27 0.00 N	24.44 0.94 0.00 N	26.64 1.02 0.00 N
DANSKAMMER___DIESEL 23592	36.67 1.69 0.00 N	35.10 1.36 0.00 N	42.83 1.69 0.00 N	46.97 1.97 0.00 N	39.82 1.49 0.00 N	53.85 2.06 0.00 N	27.88 1.31 0.00 N	27.71 1.35 0.00 N	33.57 1.67 0.00 N	26.71 1.54 -0.63 N	26.97 1.68 -0.74 N	54.39 1.65 -25.87 N	73.09 1.14 -50.20 N	96.34 1.35 -69.52 N	80.69 1.54 -46.88 N	70.17 2.77 -16.78 N	59.09 2.31 -15.59 N	39.29 2.05 0.00 N	35.59 1.69 0.00 N	29.42 1.38 0.00 N	34.00 1.59 0.00 N	30.52 1.27 0.00 N	24.44 0.94 0.00 N	26.64 1.02 0.00 N
DASHVILLE___HYD 23610	37.04 2.07 0.00 N	35.46 1.72 0.00 N	43.24 2.10 0.00 N	47.40 2.39 0.00 N	40.23 1.90 0.00 N	54.37 2.58 0.00 N	28.05 1.48 0.00 N	27.86 1.50 0.00 N	33.64 1.74 0.00 N	26.73 1.55 -0.64 N	26.95 1.65 -0.76 N	45.33 1.59 -16.88 N	55.37 1.14 -32.48 N	71.80 1.35 -44.98 N	64.14 1.54 -30.33 N	64.31 2.83 -10.86 N	53.60 2.32 -10.09 N	39.31 2.06 0.00 N	35.61 1.71 0.00 N	29.43 1.40 0.00 N	34.00 1.60 0.00 N	30.54 1.29 0.00 N	24.45 0.95 0.00 N	26.63 1.01 0.00 N
DOGLEVILLE___HYD 23807	37.97 2.99 0.00 N	36.53 2.80 0.00 N	44.55 3.42 0.00 N	49.17 4.17 0.00 N	41.47 3.14 0.00 N	55.93 4.14 0.00 N	28.69 2.12 0.00 N	28.63 2.27 0.00 N	34.74 2.84 0.00 N	27.16 2.63 0.01 N	27.22 2.69 0.01 N	29.60 2.74 0.00 N	23.92 2.17 0.00 N	27.78 2.31 0.00 N	34.70 2.43 0.00 N	54.67 4.05 0.00 N	44.44 3.25 0.00 N	40.26 3.02 0.00 N	36.45 2.55 0.00 N	30.10 2.07 0.00 N	34.95 2.55 0.00 N	31.46 2.20 0.00 N	25.06 1.56 0.00 N	27.15 1.53 0.00 N
DUNKIRK___1 23563	31.20 -3.77 0.00 N	29.86 -3.88 0.00 N	36.48 -4.66 0.00 N	39.81 -5.19 0.00 N	33.85 -4.48 0.00 N	45.52 -6.26 0.00 N	23.57 -3.00 0.00 N	23.55 -2.81 0.00 N	28.41 -3.49 0.00 N	22.18 -2.47 -0.10 N	22.29 -2.38 -0.12 N	24.15 -2.71 0.00 N	19.60 -2.15 0.00 N	23.42 -2.04 0.00 N	30.04 -2.24 0.00 N	47.13 -3.49 0.00 N	38.43 -2.76 0.00 N	34.59 -2.65 0.00 N	30.97 -2.93 0.00 N	25.44 -2.59 0.00 N	29.20 -3.21 0.00 N	26.33 -2.93 0.00 N	21.36 -2.14 0.00 N	23.66 -1.96 0.00 N
DUNKIRK___2 23564	31.20 -3.77 0.00 N	29.86 -3.88 0.00 N	36.48 -4.66 0.00 N	39.81 -5.19 0.00 N	33.85 -4.48 0.00 N	45.52 -6.26 0.00 N	23.57 -3.00 0.00 N	23.55 -2.81 0.00 N	28.41 -3.49 0.00 N	22.18 -2.47 -0.10 N	22.29 -2.38 -0.12 N	24.15 -2.71 0.00 N	19.60 -2.15 0.00 N	23.42 -2.04 0.00 N	30.04 -2.24 0.00 N	47.13 -3.49 0.00 N	38.43 -2.76 0.00 N	34.59 -2.65 0.00 N	30.97 -2.93 0.00 N	25.44 -2.59 0.00 N	29.20 -3.21 0.00 N	26.33 -2.93 0.00 N	21.36 -2.14 0.00 N	23.66 -1.96 0.00 N
DUNKIRK___3 23565	31.50 -3.48 0.00 N	30.07 -3.67 0.00 N	36.69 -4.45 0.00 N	40.06 -4.94 0.00 N	33.87 -4.46 0.00 N	45.80 -5.99 0.00 N	23.69 -2.88 0.00 N	23.68 -2.68 0.00 N	28.57 -3.33 0.00 N	22.20 -2.44 -0.10 N	22.33 -2.33 -0.12 N	24.25 -2.61 0.00 N	19.60 -2.15 0.00 N	23.42 -2.04 0.00 N	30.30 -1.98 0.00 N	47.31 -3.32 0.00 N	38.54 -2.65 0.00 N	34.75 -2.49 0.00 N	31.15 -2.75 0.00 N	25.60 -2.44 0.00 N	29.42 -2.99 0.00 N	26.56 -2.70 0.00 N	21.51 -1.99 0.00 N	23.86 -1.76 0.00 N
DUNKIRK___4 23566	31.50 -3.48 0.00 N	30.07 -3.67 0.00 N	36.69 -4.45 0.00 N	40.06 -4.94 0.00 N	33.87 -4.46 0.00 N	45.80 -5.99 0.00 N	23.69 -2.88 0.00 N	23.68 -2.68 0.00 N	28.57 -3.33 0.00 N	22.20 -2.44 -0.10 N	22.33 -2.33 -0.12 N	24.25 -2.61 0.00 N	19.60 -2.15 0.00 N	23.42 -2.04 0.00 N	30.30 -1.98 0.00 N	47.31 -3.32 0.00 N	38.54 -2.65 0.00 N	34.75 -2.49 0.00 N	31.15 -2.75 0.00 N	25.60 -2.44 0.00 N	29.42 -2.99 0.00 N	26.56 -2.70 0.00 N	21.51 -1.99 0.00 N	23.86 -1.76 0.00 N
EAST HAMPTON___GT 23717	53.98 1.83 -17.17 N	48.20 2.72 -11.74 N	46.25 3.41 -1.70 N	48.55 3.54 0.00 N	50.49 3.26 -8.89 N	59.06 4.07 -3.20 N	54.91 2.10 -26.25 N	59.41 2.19 -30.86 N	76.75 2.81 -42.04 N	83.56 2.08 -56.94 N	93.91 2.27 -67.10 N	83.49 2.05 -54.57 N	92.61 1.09 -69.78 N	112.54 1.20 -85.87 N	91.36 1.18 -57.90 N	73.12 1.77 -20.72 N	62.38 1.93 -19.26 N	56.54 2.33 -16.97 N	54.78 1.91 -18.96 N	54.45 1.62 -24.80 N	54.56 1.80 -20.34 N	53.97 1.56 -23.16 N	54.20 1.43 -29.28 N	42.79 1.17 -16.00 N
EAST RIVER___6 23660	55.36 3.21 -17.17 N	48.50 3.01 -11.74 N	46.42 3.58 -1.70 N	48.88 3.88 0.00 N	41.38 3.04 0.00 N	56.05 4.26 0.00 N	28.67 2.10 0.00 N	28.89 2.53 0.00 N	53.81 3.27 -18.64 N	84.34 2.86 -56.94 N	94.67 3.02 -67.10 N	84.22 2.94 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.29 3.84 -19.26 N	40.82 3.57 0.00 N	37.01 3.10 0.00 N	30.59 2.56 0.00 N	35.30 2.90 0.00 N	31.63 2.37 0.00 N	25.32 1.82 0.00 N	27.37 1.75 0.00 N

EAST RIVER___7 23524	55.36 3.21 -17.17 N	48.50 3.01 -11.74 N	46.42 3.58 -1.70 N	48.88 3.88 0.00 N	41.38 3.04 0.00 N	56.05 4.26 0.00 N	28.67 2.10 0.00 N	28.89 2.53 0.00 N	53.81 3.27 -18.64 N	84.34 2.86 -56.94 N	94.67 3.02 -67.10 N	84.22 2.94 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.29 3.84 -19.26 N	40.82 3.57 0.00 N	37.01 3.10 0.00 N	30.59 2.56 0.00 N	35.30 2.90 0.00 N	31.63 2.37 0.00 N	25.32 1.82 0.00 N	27.37 1.75 0.00 N
EAST_HAMPTON___DIESEL 23722	53.98 1.83 -17.17 N	48.20 2.72 -11.74 N	46.25 3.41 -1.70 N	48.55 3.54 0.00 N	50.49 3.26 -8.89 N	59.06 4.07 -3.20 N	54.91 2.10 -26.25 N	59.41 2.19 -30.86 N	76.75 2.81 -42.04 N	83.56 2.08 -56.94 N	93.91 2.27 -67.10 N	83.49 2.05 -54.57 N	92.61 1.09 -69.78 N	112.54 1.20 -85.87 N	91.36 1.18 -57.90 N	73.12 1.77 -20.72 N	62.38 1.93 -19.26 N	56.54 2.33 -16.97 N	54.78 1.91 -18.96 N	54.45 1.62 -24.80 N	54.56 1.80 -20.34 N	53.97 1.56 -23.16 N	54.20 1.43 -29.28 N	42.79 1.17 -16.00 N
ELEC_TRO_TEK 24086	54.99 2.84 -17.17 N	48.49 3.00 -11.74 N	46.44 3.60 -1.70 N	48.83 3.83 0.00 N	50.52 3.29 -8.89 N	59.31 4.32 -3.20 N	54.95 2.14 -26.25 N	59.73 2.51 -30.86 N	77.17 3.23 -42.04 N	84.11 2.63 -56.94 N	94.47 2.83 -67.10 N	84.23 2.79 -54.57 N	93.51 1.99 -69.78 N	113.67 2.33 -85.87 N	92.77 2.59 -57.90 N	75.35 4.00 -20.72 N	64.18 3.73 -19.26 N	59.26 3.61 -18.41 N	62.39 3.08 -25.42 N	56.19 2.55 -25.61 N	58.13 2.90 -22.82 N	54.87 2.44 -23.17 N	54.71 1.93 -29.28 N	43.21 1.59 -16.00 N
E_CANADA_CAP_HY 24051	35.12 0.15 0.00 N	33.94 0.20 0.00 N	41.36 0.23 0.00 N	44.63 -0.37 0.00 N	38.50 0.17 0.00 N	52.46 0.67 0.00 N	26.58 0.01 0.00 N	26.35 -0.02 0.00 N	31.81 -0.08 0.00 N	24.89 -0.66 -1.01 N	25.08 -0.65 -1.19 N	29.43 -0.49 -3.06 N	27.39 -0.25 -5.89 N	33.30 -0.33 -8.16 N	37.66 -0.12 -5.50 N	51.91 -0.69 -1.97 N	42.53 -0.49 -1.83 N	36.77 -0.47 0.00 N	34.04 0.14 0.00 N	28.31 0.27 0.00 N	32.79 0.38 0.00 N	29.73 0.48 0.00 N	23.86 0.36 0.00 N	25.98 0.36 0.00 N
E_CANADA_MHWK_HY 24050	37.97 2.99 0.00 N	36.53 2.80 0.00 N	44.55 3.42 0.00 N	49.17 4.17 0.00 N	41.47 3.14 0.00 N	55.93 4.14 0.00 N	28.69 2.12 0.00 N	28.63 2.27 0.00 N	34.74 2.84 0.00 N	27.16 2.63 0.01 N	27.22 2.69 0.01 N	29.60 2.74 0.00 N	23.92 2.17 0.00 N	27.78 2.31 0.00 N	34.70 2.43 0.00 N	54.67 4.05 0.00 N	44.44 3.25 0.00 N	40.26 3.02 0.00 N	36.45 2.55 0.00 N	30.10 2.07 0.00 N	34.95 2.55 0.00 N	31.46 2.20 0.00 N	25.06 1.56 0.00 N	27.15 1.53 0.00 N
E_FISHKILL___LBMP 23776	53.26 1.11 -17.17 N	46.57 1.09 -11.74 N	44.18 1.34 -1.70 N	46.44 1.44 0.00 N	39.33 1.00 0.00 N	53.12 1.33 0.00 N	27.22 0.66 0.00 N	27.20 0.84 0.00 N	51.58 1.04 -18.64 N	82.46 0.97 -56.95 N	92.74 1.08 -67.11 N	82.38 1.09 -54.43 N	92.43 0.90 -69.78 N	112.40 1.06 -85.87 N	91.55 1.37 -57.90 N	73.53 2.18 -20.72 N	62.14 1.69 -19.26 N	38.73 1.49 0.00 N	35.07 1.17 0.00 N	28.97 0.93 0.00 N	33.47 1.06 0.00 N	30.14 0.89 0.00 N	24.15 0.65 0.00 N	26.39 0.77 0.00 N
FAR ROCKAWAY___4 23548	55.29 3.14 -17.17 N	48.46 2.98 -11.74 N	46.38 3.54 -1.70 N	48.96 3.95 0.00 N	50.84 3.62 -8.89 N	59.26 4.27 -3.20 N	55.20 2.39 -26.25 N	59.85 2.63 -30.86 N	76.95 3.01 -42.04 N	83.30 1.82 -56.94 N	93.66 2.02 -67.10 N	83.56 2.13 -54.57 N	92.80 1.27 -69.78 N	112.82 1.48 -85.87 N	91.99 1.81 -57.90 N	74.72 3.37 -20.72 N	63.76 3.31 -19.26 N	60.85 3.22 -20.38 N	70.84 2.73 -34.21 N	56.96 2.22 -26.71 N	61.15 2.54 -26.20 N	54.49 2.05 -23.18 N	54.74 1.96 -29.28 N	43.08 1.46 -16.00 N
FENNER___WINDPWR 24204	35.68 0.70 0.00 N	34.41 0.67 0.00 N	41.89 0.75 0.00 N	45.66 0.65 0.00 N	39.09 0.75 0.00 N	52.82 1.03 0.00 N	27.10 0.53 0.00 N	26.84 0.48 0.00 N	32.42 0.53 0.00 N	24.81 0.26 -0.01 N	24.81 0.25 0.00 N	27.15 0.29 0.00 N	21.96 0.22 0.00 N	25.72 0.25 0.00 N	32.60 0.32 0.00 N	51.13 0.50 0.00 N	41.57 0.38 0.00 N	37.59 0.34 0.00 N	34.47 0.57 0.00 N	28.59 0.56 0.00 N	32.96 0.55 0.00 N	29.85 0.60 0.00 N	23.96 0.45 0.00 N	26.12 0.50 0.00 N
FIBERTEK___ENERGY 23856	33.93 -1.05 0.00 N	32.72 -1.01 0.00 N	39.85 -1.28 0.00 N	43.46 -1.54 0.00 N	37.17 -1.16 0.00 N	50.23 -1.55 0.00 N	25.77 -0.80 0.00 N	25.53 -0.83 0.00 N	30.86 -1.03 0.00 N	23.85 -0.75 -0.06 N	23.87 -0.74 -0.07 N	26.05 -0.81 0.00 N	21.09 -0.65 0.00 N	24.76 -0.71 0.00 N	31.63 -0.64 0.00 N	49.58 -1.05 0.00 N	40.27 -0.92 0.00 N	36.34 -0.90 0.00 N	33.08 -0.82 0.00 N	27.35 -0.69 0.00 N	31.54 -0.86 0.00 N	28.52 -0.74 0.00 N	22.94 -0.56 0.00 N	25.09 -0.53 0.00 N
FITZPATRICK___ 23598	33.58 -1.40 0.00 N	32.39 -1.35 0.00 N	39.44 -1.69 0.00 N	43.08 -1.93 0.00 N	36.79 -1.54 0.00 N	49.49 -2.30 0.00 N	25.47 -1.10 0.00 N	25.22 -1.14 0.00 N	30.51 -1.38 0.00 N	23.59 -0.99 -0.03 N	23.60 -0.98 -0.04 N	25.78 -1.08 0.00 N	20.88 -0.87 0.00 N	24.45 -1.02 0.00 N	31.24 -1.04 0.00 N	48.68 -1.95 0.00 N	39.66 -1.52 0.00 N	35.88 -1.36 0.00 N	32.60 -1.31 0.00 N	26.93 -1.11 0.00 N	31.10 -1.31 0.00 N	28.08 -1.18 0.00 N	22.57 -0.93 0.00 N	24.62 -1.00 0.00 N
FORT ORANGE___ 23900	38.55 3.58 0.00 N	37.27 3.54 0.00 N	45.59 4.45 0.00 N	49.59 4.59 0.00 N	42.57 4.24 0.00 N	57.58 5.79 0.00 N	29.40 2.83 0.00 N	29.15 2.78 0.00 N	35.20 3.30 0.00 N	27.64 2.32 -0.78 N	27.88 2.41 -0.92 N	37.14 2.62 -7.67 N	38.19 1.69 -14.76 N	47.36 1.44 -20.44 N	47.38 1.31 -13.79 N	57.64 2.08 -4.93 N	47.34 1.57 -4.58 N	38.82 1.58 0.00 N	36.24 2.33 0.00 N	30.60 2.57 0.00 N	35.51 3.10 0.00 N	32.09 2.84 0.00 N	25.57 2.07 0.00 N	27.71 2.09 0.00 N
FORT_DRUM_COGEN 23780	35.28 0.30 0.00 N	34.07 0.34 0.00 N	41.51 0.37 0.00 N	45.17 0.16 0.00 N	39.07 0.73 0.00 N	53.31 1.52 0.00 N	27.12 0.55 0.00 N	26.59 0.22 0.00 N	32.01 0.11 0.00 N	24.12 -0.44 -0.02 N	24.06 -0.51 -0.03 N	26.46 -0.40 0.00 N	21.53 -0.22 0.00 N	25.21 -0.25 0.00 N	31.67 -0.61 0.00 N	49.61 -1.01 0.00 N	40.20 -0.99 0.00 N	36.41 -0.84 0.00 N	33.88 -0.02 0.00 N	28.30 0.27 0.00 N	32.61 0.20 0.00 N	29.65 0.39 0.00 N	23.72 0.22 0.00 N	25.73 0.11 0.00 N
FPL_FAR_ROCK_GT1 24212	55.29 3.14 -17.17 N	48.46 2.98 -11.74 N	46.38 3.54 -1.70 N	48.96 3.95 0.00 N	50.84 3.62 -8.89 N	59.26 4.27 -3.20 N	55.20 2.39 -26.25 N	59.85 2.63 -30.86 N	76.95 3.01 -42.04 N	83.30 1.82 -56.94 N	93.66 2.02 -67.10 N	83.56 2.13 -54.57 N	92.80 1.27 -69.78 N	112.82 1.48 -85.87 N	91.99 1.81 -57.90 N	74.72 3.37 -20.72 N	63.76 3.31 -19.26 N	60.85 3.22 -20.38 N	70.84 2.73 -34.21 N	56.96 2.22 -26.71 N	61.15 2.54 -26.20 N	54.49 2.05 -23.18 N	54.74 1.96 -29.28 N	43.08 1.46 -16.00 N

FPL FAR_ROCK_GT2 23815	55.29 3.14 -17.17 N	48.46 2.98 -11.74 N	46.38 3.54 -1.70 N	48.96 3.95 0.00 N	50.84 3.62 -8.89 N	59.26 4.27 -3.20 N	55.20 2.39 -26.25 N	59.85 2.63 -30.86 N	76.95 3.01 -42.04 N	83.30 1.82 -56.94 N	93.66 2.02 -67.10 N	83.56 2.13 -54.57 N	92.80 1.27 -69.78 N	112.82 1.48 -85.87 N	91.99 1.81 -57.90 N	74.72 3.37 -20.72 N	63.76 3.31 -19.26 N	60.85 3.22 -20.38 N	70.84 2.73 -34.21 N	56.96 2.22 -26.71 N	61.15 2.54 -26.20 N	54.49 2.05 -23.18 N	54.74 1.96 -29.28 N	43.08 1.46 -16.00 N
FRANKLIN_FALL_HYD 24054	34.98 0.00 0.00 N	33.74 0.00 0.00 N	41.11 -0.03 0.00 N	44.91 -0.09 0.00 N	38.33 0.00 0.00 N	52.27 0.48 0.00 N	26.83 0.27 0.00 N	26.36 -0.01 0.00 N	31.81 -0.08 0.00 N	24.10 -0.43 0.01 N	24.03 -0.50 0.01 N	26.33 -0.53 0.00 N	21.31 -0.44 0.00 N	24.96 -0.51 0.00 N	31.63 -0.64 0.00 N	49.61 -1.01 0.00 N	40.42 -0.77 0.00 N	36.62 -0.63 0.00 N	33.54 -0.37 0.00 N	27.83 -0.21 0.00 N	32.32 -0.09 0.00 N	29.20 -0.06 0.00 N	23.50 0.00 0.00 N	25.60 -0.02 0.00 N
FREEPORT_EQUS_GT1 23764	55.23 3.09 -17.17 N	48.49 3.00 -11.74 N	46.49 3.65 -1.70 N	48.94 3.94 0.00 N	50.52 3.30 -8.89 N	59.59 4.60 -3.20 N	55.20 2.38 -26.25 N	59.80 2.59 -30.86 N	77.23 3.29 -42.04 N	84.11 2.63 -56.94 N	94.47 2.83 -67.10 N	84.22 2.79 -54.57 N	93.51 1.99 -69.78 N	113.67 2.33 -85.87 N	92.77 2.59 -57.90 N	75.35 4.00 -20.72 N	64.19 3.74 -19.26 N	59.05 3.67 -18.13 N	61.20 3.15 -24.15 N	56.13 2.65 -25.45 N	57.76 3.02 -22.34 N	54.97 2.55 -23.17 N	54.78 2.00 -29.28 N	43.26 1.64 -16.00 N
FULTON COGEN____ 23766	34.28 -0.70 0.00 N	33.06 -0.67 0.00 N	40.26 -0.87 0.00 N	43.92 -1.08 0.00 N	37.55 -0.78 0.00 N	50.75 -1.04 0.00 N	26.04 -0.53 0.00 N	25.75 -0.61 0.00 N	31.10 -0.80 0.00 N	23.87 -0.71 -0.05 N	23.88 -0.72 -0.05 N	26.09 -0.77 0.00 N	21.09 -0.65 0.00 N	24.93 -0.54 0.00 N	31.63 -0.64 0.00 N	49.61 -1.01 0.00 N	40.26 -0.93 0.00 N	36.35 -0.90 0.00 N	33.18 -0.72 0.00 N	27.46 -0.57 0.00 N	31.67 -0.74 0.00 N	28.65 -0.61 0.00 N	23.00 -0.50 0.00 N	25.10 -0.52 0.00 N
Freeport____CT2 23818	55.23 3.09 -17.17 N	48.49 3.00 -11.74 N	46.49 3.65 -1.70 N	48.94 3.94 0.00 N	50.52 3.30 -8.89 N	59.59 4.60 -3.20 N	55.20 2.38 -26.25 N	59.80 2.59 -30.86 N	77.23 3.29 -42.04 N	84.11 2.63 -56.94 N	94.47 2.83 -67.10 N	84.22 2.79 -54.57 N	93.51 1.99 -69.78 N	113.67 2.33 -85.87 N	92.77 2.59 -57.90 N	75.35 4.00 -20.72 N	64.19 3.74 -19.26 N	59.05 3.67 -18.13 N	61.20 3.15 -24.15 N	56.13 2.65 -25.45 N	57.76 3.02 -22.34 N	54.97 2.55 -23.17 N	54.78 2.00 -29.28 N	43.26 1.64 -16.00 N
G.F.CEMENT____DRP 24184	38.25 3.27 0.00 N	36.92 3.18 0.00 N	45.22 4.08 0.00 N	49.72 4.72 0.00 N	42.64 4.31 0.00 N	57.58 5.79 0.00 N	29.37 2.81 0.00 N	28.73 2.37 0.00 N	34.74 2.85 0.00 N	27.36 2.00 -0.81 N	27.36 1.85 -0.96 N	37.99 2.14 -9.00 N	41.23 1.77 -17.72 N	51.61 1.60 -24.54 N	50.13 1.31 -16.55 N	58.71 2.16 -5.92 N	48.48 1.79 -5.50 N	39.15 1.91 0.00 N	36.00 2.10 0.00 N	29.80 1.76 0.00 N	34.74 2.33 0.00 N	31.67 2.41 0.00 N	25.35 1.85 0.00 N	27.34 1.72 0.00 N
GARDENVILLE____LBMP 24039	31.48 -3.49 0.00 N	30.10 -3.63 0.00 N	36.74 -4.40 0.00 N	40.13 -4.87 0.00 N	33.89 -4.44 0.00 N	46.06 -5.73 0.00 N	23.67 -2.90 0.00 N	23.45 -2.91 0.00 N	28.25 -3.65 0.00 N	21.82 -2.83 -0.10 N	21.70 -2.96 -0.12 N	23.75 -3.11 0.00 N	19.35 -2.40 0.00 N	23.06 -2.41 0.00 N	30.15 -2.12 0.00 N	46.84 -3.78 0.00 N	38.27 -2.92 0.00 N	34.44 -2.80 0.00 N	30.82 -3.08 0.00 N	25.33 -2.70 0.00 N	29.14 -3.26 0.00 N	26.42 -2.84 0.00 N	21.46 -2.04 0.00 N	23.91 -1.71 0.00 N
GENERAL____MILLS 23808	32.25 -2.72 0.00 N	30.78 -2.95 0.00 N	37.54 -3.60 0.00 N	41.00 -4.00 0.00 N	34.92 -3.41 0.00 N	46.95 -4.84 0.00 N	24.18 -2.39 0.00 N	24.19 -2.17 0.00 N	29.11 -2.79 0.00 N	22.49 -2.15 -0.10 N	22.46 -2.20 -0.12 N	24.70 -2.15 0.00 N	20.01 -1.74 0.00 N	23.91 -1.56 0.00 N	30.93 -1.35 0.00 N	48.14 -2.48 0.00 N	39.21 -1.98 0.00 N	35.41 -1.84 0.00 N	31.83 -2.07 0.00 N	26.17 -1.86 0.00 N	30.18 -2.23 0.00 N	27.33 -1.93 0.00 N	22.10 -1.40 0.00 N	24.41 -1.21 0.00 N
GE_PLASTICS____DRP 24183	37.10 2.13 0.00 N	36.10 2.37 0.00 N	44.22 3.09 0.00 N	48.22 3.22 0.00 N	41.37 3.03 0.00 N	55.88 4.09 0.00 N	28.51 1.94 0.00 N	28.17 1.80 0.00 N	33.97 2.07 0.00 N	26.73 1.40 -0.79 N	26.71 1.23 -0.93 N	29.85 1.46 -1.53 N	25.98 1.29 -2.94 N	30.71 1.17 -4.07 N	35.99 0.97 -2.74 N	53.15 1.55 -0.98 N	43.11 1.01 -0.91 N	38.21 0.97 0.00 N	35.25 1.35 0.00 N	29.34 1.30 0.00 N	34.04 1.64 0.00 N	30.85 1.59 0.00 N	24.61 1.11 0.00 N	26.69 1.07 0.00 N
GILBOA____1 23756	37.10 2.13 0.00 N	36.23 2.49 0.00 N	44.37 3.23 0.00 N	48.51 3.50 0.00 N	41.50 3.17 0.00 N	56.15 4.36 0.00 N	28.67 2.10 0.00 N	28.20 1.84 0.00 N	33.97 2.07 0.00 N	26.54 1.40 -0.61 N	26.47 1.20 -0.72 N	22.18 1.45 6.13 N	11.23 1.29 11.81 N	10.29 1.17 16.35 N	22.23 0.97 11.02 N	48.23 1.55 3.95 N	38.72 1.19 3.67 N	38.42 1.18 0.00 N	35.44 1.54 0.00 N	29.49 1.46 0.00 N	34.19 1.78 0.00 N	30.96 1.71 0.00 N	24.72 1.22 0.00 N	26.90 1.28 0.00 N
GILBOA____2 23757	37.10 2.13 0.00 N	36.23 2.49 0.00 N	44.37 3.23 0.00 N	48.51 3.50 0.00 N	41.50 3.17 0.00 N	56.15 4.36 0.00 N	28.67 2.10 0.00 N	28.20 1.84 0.00 N	33.97 2.07 0.00 N	26.54 1.40 -0.61 N	26.47 1.20 -0.72 N	22.18 1.45 6.13 N	11.23 1.29 11.81 N	10.29 1.17 16.35 N	22.23 0.97 11.02 N	48.23 1.55 3.95 N	38.72 1.19 3.67 N	38.42 1.18 0.00 N	35.44 1.54 0.00 N	29.49 1.46 0.00 N	34.19 1.78 0.00 N	30.96 1.71 0.00 N	24.72 1.22 0.00 N	26.90 1.28 0.00 N
GILBOA____3 23758	37.10 2.13 0.00 N	36.23 2.49 0.00 N	44.37 3.23 0.00 N	48.51 3.50 0.00 N	41.50 3.17 0.00 N	56.15 4.36 0.00 N	28.67 2.10 0.00 N	28.20 1.84 0.00 N	33.97 2.07 0.00 N	26.54 1.40 -0.61 N	26.47 1.20 -0.72 N	22.18 1.45 6.13 N	11.23 1.29 11.81 N	10.29 1.17 16.35 N	22.23 0.97 11.02 N	48.23 1.55 3.95 N	38.72 1.19 3.67 N	38.42 1.18 0.00 N	35.44 1.54 0.00 N	29.49 1.46 0.00 N	34.19 1.78 0.00 N	30.96 1.71 0.00 N	24.72 1.22 0.00 N	26.90 1.28 0.00 N
GILBOA____4 23759	37.10 2.13 0.00 N	36.23 2.49 0.00 N	44.37 3.23 0.00 N	48.51 3.50 0.00 N	41.50 3.17 0.00 N	56.15 4.36 0.00 N	28.67 2.10 0.00 N	28.20 1.84 0.00 N	33.97 2.07 0.00 N	26.54 1.40 -0.61 N	26.47 1.20 -0.72 N	22.18 1.45 6.13 N	11.23 1.29 11.81 N	10.29 1.17 16.35 N	22.23 0.97 11.02 N	48.23 1.55 3.95 N	38.72 1.19 3.67 N	38.42 1.18 0.00 N	35.44 1.54 0.00 N	29.49 1.46 0.00 N	34.19 1.78 0.00 N	30.96 1.71 0.00 N	24.72 1.22 0.00 N	26.90 1.28 0.00 N

GILBOA____ 23599	37.10 2.13 0.00 N	36.23 2.49 0.00 N	44.37 3.23 0.00 N	48.51 3.50 0.00 N	41.50 3.17 0.00 N	56.15 4.36 0.00 N	28.67 2.10 0.00 N	28.20 1.84 0.00 N	33.97 2.07 0.00 N	26.54 1.40 -0.61 N	26.47 1.20 -0.72 N	22.18 1.45 6.13 N	11.23 1.29 11.81 N	10.29 1.17 16.35 N	22.23 0.97 11.02 N	48.23 1.55 3.95 N	38.72 1.19 3.67 N	38.42 1.18 0.00 N	35.44 1.54 0.00 N	29.49 1.46 0.00 N	34.19 1.78 0.00 N	30.96 1.71 0.00 N	24.72 1.22 0.00 N	26.90 1.28 0.00 N
GINNA____ 23603	33.60 -1.38 0.00 N	32.39 -1.35 0.00 N	39.40 -1.73 0.00 N	42.81 -2.19 0.00 N	36.57 -1.76 0.00 N	50.16 -1.63 0.00 N	25.76 -0.81 0.00 N	25.28 -1.09 0.00 N	30.52 -1.38 0.00 N	23.21 -1.40 -0.07 N	23.16 -1.46 -0.08 N	25.48 -1.38 0.00 N	20.67 -1.08 0.00 N	24.20 -1.26 0.00 N	30.56 -1.71 0.00 N	47.56 -3.07 0.00 N	38.81 -2.38 0.00 N	35.16 -2.08 0.00 N	32.42 -1.48 0.00 N	26.92 -1.12 0.00 N	31.20 -1.21 0.00 N	28.36 -0.90 0.00 N	22.76 -0.74 0.00 N	24.79 -0.83 0.00 N
GLEN PARK____ 23778	35.43 0.45 0.00 N	34.41 0.67 0.00 N	41.89 0.75 0.00 N	45.53 0.52 0.00 N	39.43 1.10 0.00 N	53.83 2.04 0.00 N	27.36 0.79 0.00 N	26.82 0.46 0.00 N	32.30 0.41 0.00 N	24.35 -0.21 -0.02 N	24.28 -0.29 -0.03 N	26.72 -0.14 0.00 N	21.75 0.00 0.00 N	25.47 0.00 0.00 N	32.16 -0.11 0.00 N	50.26 -0.37 0.00 N	40.57 -0.62 0.00 N	36.73 -0.51 0.00 N	34.22 0.32 0.00 N	28.59 0.56 0.00 N	32.91 0.50 0.00 N	29.93 0.67 0.00 N	23.94 0.44 0.00 N	25.95 0.33 0.00 N
GLENWOOD_IC_1_G5 23712	55.58 3.43 -17.17 N	48.76 3.28 -11.74 N	46.71 3.86 -1.70 N	49.35 4.34 0.00 N	51.06 3.84 -8.89 N	60.16 5.17 -3.20 N	55.49 2.68 -26.25 N	60.14 2.92 -30.86 N	77.74 3.80 -42.04 N	84.63 3.15 -56.94 N	95.02 3.37 -67.10 N	84.75 3.31 -54.57 N	93.75 2.23 -69.78 N	113.98 2.64 -85.87 N	93.47 3.30 -57.90 N	76.46 5.11 -20.72 N	64.92 4.48 -19.26 N	59.47 4.47 -17.75 N	60.25 3.89 -22.46 N	56.46 3.19 -25.24 N	57.73 3.63 -21.69 N	55.46 3.04 -23.17 N	55.07 2.30 -29.28 N	43.69 2.07 -16.00 N
GLENWOOD_IC_2_G1 23688	55.58 3.43 -17.17 N	48.76 3.28 -11.74 N	46.71 3.86 -1.70 N	49.35 4.34 0.00 N	51.06 3.84 -8.89 N	60.16 5.17 -3.20 N	55.49 2.68 -26.25 N	60.14 2.92 -30.86 N	77.74 3.80 -42.04 N	84.63 3.15 -56.94 N	95.02 3.37 -67.10 N	84.75 3.31 -54.57 N	93.75 2.23 -69.78 N	113.98 2.64 -85.87 N	93.47 3.30 -57.90 N	76.46 5.11 -20.72 N	64.92 4.48 -19.26 N	58.85 4.47 -17.14 N	57.50 3.89 -19.71 N	56.12 3.19 -24.89 N	56.68 3.63 -20.63 N	55.46 3.04 -23.16 N	55.07 2.30 -29.28 N	43.69 2.07 -16.00 N
GLENWOOD_IC_3_G1 23689	55.58 3.43 -17.17 N	48.76 3.28 -11.74 N	46.71 3.86 -1.70 N	49.35 4.34 0.00 N	51.06 3.84 -8.89 N	60.16 5.17 -3.20 N	55.49 2.68 -26.25 N	60.14 2.92 -30.86 N	77.74 3.80 -42.04 N	84.63 3.15 -56.94 N	95.02 3.37 -67.10 N	84.75 3.31 -54.57 N	93.75 2.23 -69.78 N	113.98 2.64 -85.87 N	93.47 3.30 -57.90 N	76.46 5.11 -20.72 N	64.92 4.48 -19.26 N	58.85 4.47 -17.14 N	57.50 3.89 -19.71 N	56.12 3.19 -24.89 N	56.68 3.63 -20.63 N	55.46 3.04 -23.16 N	55.07 2.30 -29.28 N	43.69 2.07 -16.00 N
GLENWOOD____4 23550	55.58 3.43 -17.17 N	48.76 3.28 -11.74 N	46.71 3.86 -1.70 N	49.35 4.34 0.00 N	51.06 3.84 -8.89 N	60.16 5.17 -3.20 N	55.49 2.68 -26.25 N	60.14 2.92 -30.86 N	77.74 3.80 -42.04 N	84.63 3.15 -56.94 N	95.02 3.37 -67.10 N	84.75 3.31 -54.57 N	93.75 2.23 -69.78 N	113.98 2.64 -85.87 N	93.47 3.30 -57.90 N	76.46 5.11 -20.72 N	64.92 4.48 -19.26 N	59.47 4.47 -17.75 N	60.25 3.89 -22.46 N	56.46 3.19 -25.24 N	57.73 3.63 -21.69 N	55.46 3.04 -23.17 N	55.07 2.30 -29.28 N	43.69 2.07 -16.00 N
GLENWOOD____5 23614	55.58 3.43 -17.17 N	48.76 3.28 -11.74 N	46.71 3.86 -1.70 N	49.35 4.34 0.00 N	51.06 3.84 -8.89 N	60.16 5.17 -3.20 N	55.49 2.68 -26.25 N	60.14 2.92 -30.86 N	77.74 3.80 -42.04 N	84.63 3.15 -56.94 N	95.02 3.37 -67.10 N	84.75 3.31 -54.57 N	93.75 2.23 -69.78 N	113.98 2.64 -85.87 N	93.47 3.30 -57.90 N	76.46 5.11 -20.72 N	64.92 4.48 -19.26 N	59.47 4.47 -17.75 N	60.25 3.89 -22.46 N	56.46 3.19 -25.24 N	57.73 3.63 -21.69 N	55.46 3.04 -23.17 N	55.07 2.30 -29.28 N	43.69 2.07 -16.00 N
GLOBAL GREEN_PORT_GT1 23814	53.98 1.83 -17.17 N	48.20 2.72 -11.74 N	46.25 3.41 -1.70 N	48.55 3.54 0.00 N	50.49 3.26 -8.89 N	59.06 4.07 -3.20 N	54.91 2.10 -26.25 N	59.41 2.19 -30.86 N	76.75 2.81 -42.04 N	83.56 2.08 -56.94 N	93.91 2.27 -67.10 N	83.49 2.05 -54.57 N	92.61 1.09 -69.78 N	112.54 1.20 -85.87 N	91.36 1.18 -57.90 N	73.12 1.77 -20.72 N	62.38 1.93 -19.26 N	56.54 2.33 -16.97 N	54.78 1.91 -18.96 N	54.45 1.62 -24.80 N	54.56 1.80 -20.34 N	53.97 1.56 -23.16 N	54.20 1.43 -29.28 N	42.79 1.17 -16.00 N
GOUDEY____7 23579	36.04 1.06 0.00 N	34.62 0.89 0.00 N	42.24 1.10 0.00 N	46.21 1.21 0.00 N	39.01 0.67 0.00 N	52.83 1.04 0.00 N	27.21 0.64 0.00 N	27.16 0.79 0.00 N	33.05 1.15 0.00 N	25.90 1.17 -0.19 N	26.06 1.29 -0.23 N	29.62 1.24 -1.53 N	25.73 1.05 -2.94 N	30.80 1.27 -4.07 N	36.62 1.60 -2.74 N	54.30 2.69 -0.98 N	44.34 2.23 -0.91 N	39.16 1.92 0.00 N	35.37 1.47 0.00 N	29.21 1.18 0.00 N	33.72 1.31 0.00 N	30.37 1.11 0.00 N	24.27 0.77 0.00 N	26.48 0.86 0.00 N
GOUDEY____8 23580	35.92 0.94 0.00 N	34.48 0.74 0.00 N	42.13 1.00 0.00 N	45.97 0.97 0.00 N	38.87 0.54 0.00 N	52.69 0.90 0.00 N	27.01 0.44 0.00 N	27.06 0.70 0.00 N	32.90 1.01 0.00 N	25.83 1.10 -0.19 N	26.02 1.24 -0.23 N	29.51 1.13 -1.53 N	25.56 0.88 -2.94 N	30.64 1.10 -4.07 N	36.38 1.36 -2.74 N	54.00 2.39 -0.98 N	44.10 2.00 -0.91 N	38.99 1.75 0.00 N	35.22 1.32 0.00 N	29.10 1.07 0.00 N	33.57 1.17 0.00 N	30.24 0.99 0.00 N	24.18 0.68 0.00 N	26.37 0.75 0.00 N
GOWANUS_GT_1_GRP 23732	81.62 2.88 -43.77 N	127.97 3.01 -91.22 N	86.89 3.89 -41.86 N	67.63 4.28 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	127.99 2.77 -98.86 N	131.68 3.58 -96.21 N	131.34 3.13 -103.67 N	145.86 3.23 -118.09 N	141.35 3.08 -111.41 N	143.88 2.16 -119.98 N	154.72 2.49 -126.76 N	144.89 3.15 -109.47 N	136.05 4.44 -80.98 N	125.90 3.85 -80.85 N	71.74 3.63 -30.86 N	138.71 3.26 -101.55 N	135.23 2.75 -104.44 N	137.21 3.13 -101.67 N	128.72 2.60 -96.86 N	77.91 1.97 -52.44 N	57.90 1.96 -30.32 N
GOWANUS_GT_2_GRP 23617	81.57 2.82 -43.77 N	127.96 3.00 -91.22 N	86.91 3.91 -41.86 N	67.66 4.32 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.01 2.79 -98.86 N	131.71 3.60 -96.21 N	131.35 3.14 -103.67 N	145.92 3.28 -118.09 N	141.44 3.17 -111.41 N	144.11 2.38 -119.98 N	154.81 2.58 -126.76 N	145.01 3.26 -109.47 N	136.08 4.48 -80.98 N	125.94 3.89 -80.85 N	71.76 3.66 -30.86 N	138.73 3.28 -101.55 N	135.25 2.77 -104.44 N	137.24 3.16 -101.67 N	128.74 2.63 -96.86 N	77.93 1.99 -52.44 N	57.91 1.97 -30.32 N

23618	81.62	127.97	86.89	67.63	67.50	67.04	66.88	127.99	131.68	131.34	145.86	141.35	143.88	154.72	144.89	136.05	125.90	71.74	138.71	135.23	137.21	128.72	77.91	57.90
	2.88	3.01	3.89	4.28	3.46	4.46	2.38	2.77	3.58	3.13	3.23	3.08	2.16	2.49	3.15	4.44	3.85	3.63	3.26	2.75	3.13	2.60	1.97	1.96
	-43.77	-91.22	-41.86	-18.34	-25.71	-10.79	-37.93	-98.86	-96.21	-103.67	-118.09	-111.41	-119.98	-126.76	-109.47	-80.98	-80.85	-30.86	-101.55	-104.44	-101.67	-96.86	-52.44	-30.32
	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	81.57	127.96	86.91	67.66	67.50	67.04	66.88	128.01	131.71	131.35	145.92	141.44	144.11	154.81	145.01	136.08	125.94	71.76	138.73	135.25	137.24	128.74	77.93	57.91
	2.82	3.00	3.91	4.32	3.46	4.46	2.38	2.79	3.60	3.14	3.28	3.17	2.38	2.58	3.26	4.48	3.89	3.66	3.28	2.77	3.16	2.63	1.99	1.97
	-43.77	-91.22	-41.86	-18.34	-25.71	-10.79	-37.93	-98.86	-96.21	-103.67	-118.09	-111.41	-119.98	-126.76	-109.47	-80.98	-80.85	-30.86	-101.55	-104.44	-101.67	-96.86	-52.44	-30.32
	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	81.62	127.97	86.89	67.63	67.50	67.04	66.88	127.99	131.68	131.34	145.86	141.35	143.88	154.72	144.89	136.05	125.90	71.74	138.71	135.23	137.21	128.72	77.91	57.90
	2.88	3.01	3.89	4.28	3.46	4.46	2.38	2.77	3.58	3.13	3.23	3.08	2.16	2.49	3.15	4.44	3.85	3.63	3.26	2.75	3.13	2.60	1.97	1.96
	-43.77	-91.22	-41.86	-18.34	-25.71	-10.79	-37.93	-98.86	-96.21	-103.67	-118.09	-111.41	-119.98	-126.76	-109.47	-80.98	-80.85	-30.86	-101.55	-104.44	-101.67	-96.86	-52.44	-30.32
	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	81.62	127.97	86.89	67.63	67.50	67.04	66.88	127.99	131.68	131.34	145.86	141.35	143.88	154.72	144.89	136.05	125.90	71.74	138.71	135.23	137.21	128.72	77.91	57.90
	2.88	3.01	3.89	4.28	3.46	4.46	2.38	2.77	3.58	3.13	3.23	3.08	2.16	2.49	3.15	4.44	3.85	3.63	3.26	2.75	3.13	2.60	1.97	1.96
	-43.77	-91.22	-41.86	-18.34	-25.71	-10.79	-37.93	-98.86	-96.21	-103.67	-118.09	-111.41	-119.98	-126.76	-109.47	-80.98	-80.85	-30.86	-101.55	-104.44	-101.67	-96.86	-52.44	-30.32
	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_3 24079	81.62	127.97	86.89	67.63	67.50	67.04	66.88	127.99	131.68	131.34	145.86	141.35	143.88	154.72	144.89	136.05	125.90	71.74	138.71	135.23	137.21	128.72	77.91	57.90
	2.88	3.01	3.89	4.28	3.46	4.46	2.38	2.77	3.58	3.13	3.23	3.08	2.16	2.49	3.15	4.44	3.85	3.63	3.26	2.75	3.13	2.60	1.97	1.96
	-43.77	-91.22	-41.86	-18.34	-25.71	-10.79	-37.93	-98.86	-96.21	-103.67	-118.09	-111.41	-119.98	-126.76	-109.47	-80.98	-80.85	-30.86	-101.55	-104.44	-101.67	-96.86	-52.44	-30.32
	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_4 24080	81.62	127.97	86.89	67.63	67.50	67.04	66.88	127.99	131.68	131.34	145.86	141.35	143.88	154.72	144.89	136.05	125.90	71.74	138.71	135.23	137.21	128.72	77.91	57.90
	2.88	3.01	3.89	4.28	3.46	4.46	2.38	2.77	3.58	3.13	3.23	3.08	2.16	2.49	3.15	4.44	3.85	3.63	3.26	2.75	3.13	2.60	1.97	1.96
	-43.77	-91.22	-41.86	-18.34	-25.71	-10.79	-37.93	-98.86	-96.21	-103.67	-118.09	-111.41	-119.98	-126.76	-109.47	-80.98	-80.85	-30.86	-101.55	-104.44	-101.67	-96.86	-52.44	-30.32
	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_5 24084	81.62	127.97	86.89	67.63	67.50	67.04	66.88	127.99	131.68	131.34	145.86	141.35	143.88	154.72	144.89	136.05	125.90	71.74	138.71	135.23	137.21	128.72	77.91	57.90
	2.88	3.01	3.89	4.28	3.46	4.46	2.38	2.77	3.58	3.13	3.23	3.08	2.16	2.49	3.15	4.44	3.85	3.63	3.26	2.75	3.13	2.60	1.97	1.96
	-43.77	-91.22	-41.86	-18.34	-25.71	-10.79	-37.93	-98.86	-96.21	-103.67	-118.09	-111.41	-119.98	-126.76	-109.47	-80.98	-80.85	-30.86	-101.55	-104.44	-101.67	-96.86	-52.44	-30.32
	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_6 24111	81.62	127.97	86.89	67.63	67.50	67.04	66.88	127.99	131.68	131.34	145.86	141.35	143.88	154.72	144.89	136.05	125.90	71.74	138.71	135.23	137.21	128.72	77.91	57.90
	2.88	3.01	3.89	4.28	3.46	4.46	2.38	2.77	3.58	3.13	3.23	3.08	2.16	2.49	3.15	4.44	3.85	3.63	3.26	2.75	3.13	2.60	1.97	1.96
	-43.77	-91.22	-41.86	-18.34	-25.71	-10.79	-37.93	-98.86	-96.21	-103.67	-118.09	-111.41	-119.98	-126.76	-109.47	-80.98	-80.85	-30.86	-101.55	-104.44	-101.67	-96.86	-52.44	-30.32
	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_7 24112	81.62	127.97	86.89	67.63	67.50	67.04	66.88	127.99	131.68	131.34	145.86	141.35	143.88	154.72	144.89	136.05	125.90	71.74	138.71	135.23	137.21	128.72	77.91	57.90
	2.88	3.01	3.89	4.28	3.46	4.46	2.38	2.77	3.58	3.13	3.23	3.08	2.16	2.49	3.15	4.44	3.85	3.63	3.26	2.75	3.13	2.60	1.97	1.96
	-43.77	-91.22	-41.86	-18.34	-25.71	-10.79	-37.93	-98.86	-96.21	-103.67	-118.09	-111.41	-119.98	-126.76	-109.47	-80.98	-80.85	-30.86	-101.55	-104.44	-101.67	-96.86	-52.44	-30.32
	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_8 24113	81.62	127.97	86.89	67.63	67.50	67.04	66.88	127.99	131.68	131.34	145.86	141.35	143.88	154.72	144.89	136.05	125.90	71.74	138.71	135.23	137.21	128.72	77.91	57.90
	2.88	3.01	3.89	4.28	3.46	4.46	2.38	2.77	3.58	3.13	3.23	3.08	2.16	2.49	3.15	4.44	3.85	3.63	3.26	2.75	3.13	2.60	1.97	1.96
	-43.77	-91.22	-41.86	-18.34	-25.71	-10.79	-37.93	-98.86	-96.21	-103.67	-118.09	-111.41	-119.98	-126.76	-109.47	-80.98	-80.85	-30.86	-101.55	-104.44	-101.67	-96.86	-52.44	-30.32
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_1 24114	81.57	127.96	86.91	67.66	67.50	67.04	66.88	128.01	131.71	131.35	145.92	141.44	144.11	154.81	145.01	136.08	125.94	71.76	138.73	135.25	137.24	128.74	77.93	57.91
	2.82	3.00	3.91	4.32	3.46	4.46	2.38	2.79	3.60	3.14	3.28	3.17	2.38	2.58	3.26	4.48	3.89	3.66	3.28	2.77	3.16	2.63	1.99	1.97
	-43.77	-91.22	-41.86	-18.34	-25.71	-10.79	-37.93	-98.86	-96.21	-103.67	-118.09	-111.41	-119.98	-126.76	-109.47	-80.98	-80.85	-30.86	-101.55	-104.44	-101.67	-96.86	-52.44	-30.32
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_2 24115	81.57	127.96	86.91	67.66	67.50	67.04	66.88	128.01	131.71	131.35	145.92	141.44	144.11	154.81	145.01	136.08	125.94	71.76	138.73	135.25	137.24	128.74	77.93	57.91
	2.82	3.00	3.91	4.32	3.46	4.46	2.38	2.79	3.60	3.14	3.28	3.17	2.38	2.58	3.26	4.48	3.89	3.66	3.28	2.77	3.16	2.63	1.99	1.97
	-43.77	-91.22	-41.86	-18.34	-25.71	-10.79	-37.93	-98.86	-96.21	-103.67	-118.09	-111.41	-119.98	-126.76	-109.47	-80.98	-80.85	-30.86	-101.55	-104.44	-101.67	-96.86	-52.44	-30.32
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_3 24116	81.57	127.96	86.91	67.66	67.50	67.04	66.88	128.01	131.71	131.35	145.92	141.44	144.11	154.81	145.01	136.08	125.94	71.76	138.73	135.25	137.24	128.74	77.93	57.91
	2.82	3.00	3.91	4.32	3.46	4.46	2.38	2.79	3.60	3.14	3.28	3.17	2.38	2.58	3.26	4.48	3.89	3.66	3.28	2.77	3.16	2.63	1.99	1.97
	-43.77	-91.22	-41.86	-18.34	-25.71	-10.79	-37.93	-98.86	-96.21	-103.67	-118.09	-111.41	-119.98	-126.76	-109.47	-80.98	-80.85	-30.86	-101.55	-104.44	-101.67	-96.86	-52.44	-30.32
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT2_4 24117	81.57 2.82 -43.77 N	127.96 3.00 -91.22 N	86.91 3.91 -41.86 N	67.66 4.32 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.01 2.79 -98.86 N	131.71 3.60 -96.21 N	131.35 3.14 -103.67 N	145.92 3.28 -118.09 N	141.44 3.17 -111.41 N	144.11 2.38 -119.98 N	154.81 2.58 -126.76 N	145.01 3.26 -109.47 N	136.08 4.48 -80.98 N	125.94 3.89 -80.85 N	71.76 3.66 -30.86 N	138.73 3.28 -101.55 N	135.25 2.77 -104.44 N	137.24 3.16 -101.67 N	128.74 2.63 -96.86 N	77.93 1.99 -52.44 N	57.91 1.97 -30.32 N
GOWANUS_GT2_5 24118	81.57 2.82 -43.77 N	127.96 3.00 -91.22 N	86.91 3.91 -41.86 N	67.66 4.32 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.01 2.79 -98.86 N	131.71 3.60 -96.21 N	131.35 3.14 -103.67 N	145.92 3.28 -118.09 N	141.44 3.17 -111.41 N	144.11 2.38 -119.98 N	154.81 2.58 -126.76 N	145.01 3.26 -109.47 N	136.08 4.48 -80.98 N	125.94 3.89 -80.85 N	71.76 3.66 -30.86 N	138.73 3.28 -101.55 N	135.25 2.77 -104.44 N	137.24 3.16 -101.67 N	128.74 2.63 -96.86 N	77.93 1.99 -52.44 N	57.91 1.97 -30.32 N
GOWANUS_GT2_6 24119	81.57 2.82 -43.77 N	127.96 3.00 -91.22 N	86.91 3.91 -41.86 N	67.66 4.32 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.01 2.79 -98.86 N	131.71 3.60 -96.21 N	131.35 3.14 -103.67 N	145.92 3.28 -118.09 N	141.44 3.17 -111.41 N	144.11 2.38 -119.98 N	154.81 2.58 -126.76 N	145.01 3.26 -109.47 N	136.08 4.48 -80.98 N	125.94 3.89 -80.85 N	71.76 3.66 -30.86 N	138.73 3.28 -101.55 N	135.25 2.77 -104.44 N	137.24 3.16 -101.67 N	128.74 2.63 -96.86 N	77.93 1.99 -52.44 N	57.91 1.97 -30.32 N
GOWANUS_GT2_7 24120	81.57 2.82 -43.77 N	127.96 3.00 -91.22 N	86.91 3.91 -41.86 N	67.66 4.32 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.01 2.79 -98.86 N	131.71 3.60 -96.21 N	131.35 3.14 -103.67 N	145.92 3.28 -118.09 N	141.44 3.17 -111.41 N	144.11 2.38 -119.98 N	154.81 2.58 -126.76 N	145.01 3.26 -109.47 N	136.08 4.48 -80.98 N	125.94 3.89 -80.85 N	71.76 3.66 -30.86 N	138.73 3.28 -101.55 N	135.25 2.77 -104.44 N	137.24 3.16 -101.67 N	128.74 2.63 -96.86 N	77.93 1.99 -52.44 N	57.91 1.97 -30.32 N
GOWANUS_GT2_8 24121	81.57 2.82 -43.77 N	127.96 3.00 -91.22 N	86.91 3.91 -41.86 N	67.66 4.32 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.01 2.79 -98.86 N	131.71 3.60 -96.21 N	131.35 3.14 -103.67 N	145.92 3.28 -118.09 N	141.44 3.17 -111.41 N	144.11 2.38 -119.98 N	154.81 2.58 -126.76 N	145.01 3.26 -109.47 N	136.08 4.48 -80.98 N	125.94 3.89 -80.85 N	71.76 3.66 -30.86 N	138.73 3.28 -101.55 N	135.25 2.77 -104.44 N	137.24 3.16 -101.67 N	128.74 2.63 -96.86 N	77.93 1.99 -52.44 N	57.91 1.97 -30.32 N
GOWANUS_GT3_1 24122	81.62 2.88 -43.77 N	127.97 3.01 -91.22 N	86.89 3.89 -41.86 N	67.63 4.28 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	127.99 2.77 -98.86 N	131.68 3.58 -96.21 N	131.34 3.13 -103.67 N	145.86 3.23 -118.09 N	141.35 3.08 -111.41 N	143.88 2.16 -119.98 N	154.72 2.49 -126.76 N	144.89 3.15 -109.47 N	136.05 4.44 -80.98 N	125.90 3.85 -80.85 N	71.74 3.63 -30.86 N	138.71 3.26 -101.55 N	135.23 2.75 -104.44 N	137.21 3.13 -101.67 N	128.72 2.60 -96.86 N	77.91 1.97 -52.44 N	57.90 1.96 -30.32 N
GOWANUS_GT3_2 24123	81.62 2.88 -43.77 N	127.97 3.01 -91.22 N	86.89 3.89 -41.86 N	67.63 4.28 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	127.99 2.77 -98.86 N	131.68 3.58 -96.21 N	131.34 3.13 -103.67 N	145.86 3.23 -118.09 N	141.35 3.08 -111.41 N	143.88 2.16 -119.98 N	154.72 2.49 -126.76 N	144.89 3.15 -109.47 N	136.05 4.44 -80.98 N	125.90 3.85 -80.85 N	71.74 3.63 -30.86 N	138.71 3.26 -101.55 N	135.23 2.75 -104.44 N	137.21 3.13 -101.67 N	128.72 2.60 -96.86 N	77.91 1.97 -52.44 N	57.90 1.96 -30.32 N
GOWANUS_GT3_3 24124	81.62 2.88 -43.77 N	127.97 3.01 -91.22 N	86.89 3.89 -41.86 N	67.63 4.28 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	127.99 2.77 -98.86 N	131.68 3.58 -96.21 N	131.34 3.13 -103.67 N	145.86 3.23 -118.09 N	141.35 3.08 -111.41 N	143.88 2.16 -119.98 N	154.72 2.49 -126.76 N	144.89 3.15 -109.47 N	136.05 4.44 -80.98 N	125.90 3.85 -80.85 N	71.74 3.63 -30.86 N	138.71 3.26 -101.55 N	135.23 2.75 -104.44 N	137.21 3.13 -101.67 N	128.72 2.60 -96.86 N	77.91 1.97 -52.44 N	57.90 1.96 -30.32 N
GOWANUS_GT3_4 24125	81.62 2.88 -43.77 N	127.97 3.01 -91.22 N	86.89 3.89 -41.86 N	67.63 4.28 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	127.99 2.77 -98.86 N	131.68 3.58 -96.21 N	131.34 3.13 -103.67 N	145.86 3.23 -118.09 N	141.35 3.08 -111.41 N	143.88 2.16 -119.98 N	154.72 2.49 -126.76 N	144.89 3.15 -109.47 N	136.05 4.44 -80.98 N	125.90 3.85 -80.85 N	71.74 3.63 -30.86 N	138.71 3.26 -101.55 N	135.23 2.75 -104.44 N	137.21 3.13 -101.67 N	128.72 2.60 -96.86 N	77.91 1.97 -52.44 N	57.90 1.96 -30.32 N
GOWANUS_GT3_5 24126	81.62 2.88 -43.77 N	127.97 3.01 -91.22 N	86.89 3.89 -41.86 N	67.63 4.28 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	127.99 2.77 -98.86 N	131.68 3.58 -96.21 N	131.34 3.13 -103.67 N	145.86 3.23 -118.09 N	141.35 3.08 -111.41 N	143.88 2.16 -119.98 N	154.72 2.49 -126.76 N	144.89 3.15 -109.47 N	136.05 4.44 -80.98 N	125.90 3.85 -80.85 N	71.74 3.63 -30.86 N	138.71 3.26 -101.55 N	135.23 2.75 -104.44 N	137.21 3.13 -101.67 N	128.72 2.60 -96.86 N	77.91 1.97 -52.44 N	57.90 1.96 -30.32 N
GOWANUS_GT3_6 24127	81.62 2.88 -43.77 N	127.97 3.01 -91.22 N	86.89 3.89 -41.86 N	67.63 4.28 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	127.99 2.77 -98.86 N	131.68 3.58 -96.21 N	131.34 3.13 -103.67 N	145.86 3.23 -118.09 N	141.35 3.08 -111.41 N	143.88 2.16 -119.98 N	154.72 2.49 -126.76 N	144.89 3.15 -109.47 N	136.05 4.44 -80.98 N	125.90 3.85 -80.85 N	71.74 3.63 -30.86 N	138.71 3.26 -101.55 N	135.23 2.75 -104.44 N	137.21 3.13 -101.67 N	128.72 2.60 -96.86 N	77.91 1.97 -52.44 N	57.90 1.96 -30.32 N
GOWANUS_GT3_7 24128	81.62 2.88 -43.77 N	127.97 3.01 -91.22 N	86.89 3.89 -41.86 N	67.63 4.28 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	127.99 2.77 -98.86 N	131.68 3.58 -96.21 N	131.34 3.13 -103.67 N	145.86 3.23 -118.09 N	141.35 3.08 -111.41 N	143.88 2.16 -119.98 N	154.72 2.49 -126.76 N	144.89 3.15 -109.47 N	136.05 4.44 -80.98 N	125.90 3.85 -80.85 N	71.74 3.63 -30.86 N	138.71 3.26 -101.55 N	135.23 2.75 -104.44 N	137.21 3.13 -101.67 N	128.72 2.60 -96.86 N	77.91 1.97 -52.44 N	57.90 1.96 -30.32 N
GOWANUS_GT3_8 24129	81.62 2.88 -43.77 N	127.97 3.01 -91.22 N	86.89 3.89 -41.86 N	67.63 4.28 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	127.99 2.77 -98.86 N	131.68 3.58 -96.21 N	131.34 3.13 -103.67 N	145.86 3.23 -118.09 N	141.35 3.08 -111.41 N	143.88 2.16 -119.98 N	154.72 2.49 -126.76 N	144.89 3.15 -109.47 N	136.05 4.44 -80.98 N	125.90 3.85 -80.85 N	71.74 3.63 -30.86 N	138.71 3.26 -101.55 N	135.23 2.75 -104.44 N	137.21 3.13 -101.67 N	128.72 2.60 -96.86 N	77.91 1.97 -52.44 N	57.90 1.96 -30.32 N

GOWANUS_GT4_1 24130	81.57 2.82 -43.77 N	127.96 3.00 -91.22 N	86.91 3.91 -41.86 N	67.66 4.32 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.01 2.79 -98.86 N	131.71 3.60 -96.21 N	131.35 3.14 -103.67 N	145.92 3.28 -118.09 N	141.44 3.17 -111.41 N	144.11 2.38 -119.98 N	154.81 2.58 -126.76 N	145.01 3.26 -109.47 N	136.08 4.48 -80.98 N	125.94 3.89 -80.85 N	71.76 3.66 -30.86 N	138.73 3.28 -101.55 N	135.25 2.77 -104.44 N	137.24 3.16 -101.67 N	128.74 2.63 -96.86 N	77.93 1.99 -52.44 N	57.91 1.97 -30.32 N
GOWANUS_GT4_2 24131	81.57 2.82 -43.77 N	127.96 3.00 -91.22 N	86.91 3.91 -41.86 N	67.66 4.32 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.01 2.79 -98.86 N	131.71 3.60 -96.21 N	131.35 3.14 -103.67 N	145.92 3.28 -118.09 N	141.44 3.17 -111.41 N	144.11 2.38 -119.98 N	154.81 2.58 -126.76 N	145.01 3.26 -109.47 N	136.08 4.48 -80.98 N	125.94 3.89 -80.85 N	71.76 3.66 -30.86 N	138.73 3.28 -101.55 N	135.25 2.77 -104.44 N	137.24 3.16 -101.67 N	128.74 2.63 -96.86 N	77.93 1.99 -52.44 N	57.91 1.97 -30.32 N
GOWANUS_GT4_3 24132	81.57 2.82 -43.77 N	127.96 3.00 -91.22 N	86.91 3.91 -41.86 N	67.66 4.32 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.01 2.79 -98.86 N	131.71 3.60 -96.21 N	131.35 3.14 -103.67 N	145.92 3.28 -118.09 N	141.44 3.17 -111.41 N	144.11 2.38 -119.98 N	154.81 2.58 -126.76 N	145.01 3.26 -109.47 N	136.08 4.48 -80.98 N	125.94 3.89 -80.85 N	71.76 3.66 -30.86 N	138.73 3.28 -101.55 N	135.25 2.77 -104.44 N	137.24 3.16 -101.67 N	128.74 2.63 -96.86 N	77.93 1.99 -52.44 N	57.91 1.97 -30.32 N
GOWANUS_GT4_4 24133	81.57 2.82 -43.77 N	127.96 3.00 -91.22 N	86.91 3.91 -41.86 N	67.66 4.32 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.01 2.79 -98.86 N	131.71 3.60 -96.21 N	131.35 3.14 -103.67 N	145.92 3.28 -118.09 N	141.44 3.17 -111.41 N	144.11 2.38 -119.98 N	154.81 2.58 -126.76 N	145.01 3.26 -109.47 N	136.08 4.48 -80.98 N	125.94 3.89 -80.85 N	71.76 3.66 -30.86 N	138.73 3.28 -101.55 N	135.25 2.77 -104.44 N	137.24 3.16 -101.67 N	128.74 2.63 -96.86 N	77.93 1.99 -52.44 N	57.91 1.97 -30.32 N
GOWANUS_GT4_5 24134	81.57 2.82 -43.77 N	127.96 3.00 -91.22 N	86.91 3.91 -41.86 N	67.66 4.32 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.01 2.79 -98.86 N	131.71 3.60 -96.21 N	131.35 3.14 -103.67 N	145.92 3.28 -118.09 N	141.44 3.17 -111.41 N	144.11 2.38 -119.98 N	154.81 2.58 -126.76 N	145.01 3.26 -109.47 N	136.08 4.48 -80.98 N	125.94 3.89 -80.85 N	71.76 3.66 -30.86 N	138.73 3.28 -101.55 N	135.25 2.77 -104.44 N	137.24 3.16 -101.67 N	128.74 2.63 -96.86 N	77.93 1.99 -52.44 N	57.91 1.97 -30.32 N
GOWANUS_GT4_6 24135	81.57 2.82 -43.77 N	127.96 3.00 -91.22 N	86.91 3.91 -41.86 N	67.66 4.32 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.01 2.79 -98.86 N	131.71 3.60 -96.21 N	131.35 3.14 -103.67 N	145.92 3.28 -118.09 N	141.44 3.17 -111.41 N	144.11 2.38 -119.98 N	154.81 2.58 -126.76 N	145.01 3.26 -109.47 N	136.08 4.48 -80.98 N	125.94 3.89 -80.85 N	71.76 3.66 -30.86 N	138.73 3.28 -101.55 N	135.25 2.77 -104.44 N	137.24 3.16 -101.67 N	128.74 2.63 -96.86 N	77.93 1.99 -52.44 N	57.91 1.97 -30.32 N
GOWANUS_GT4_7 24136	81.57 2.82 -43.77 N	127.96 3.00 -91.22 N	86.91 3.91 -41.86 N	67.66 4.32 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.01 2.79 -98.86 N	131.71 3.60 -96.21 N	131.35 3.14 -103.67 N	145.92 3.28 -118.09 N	141.44 3.17 -111.41 N	144.11 2.38 -119.98 N	154.81 2.58 -126.76 N	145.01 3.26 -109.47 N	136.08 4.48 -80.98 N	125.94 3.89 -80.85 N	71.76 3.66 -30.86 N	138.73 3.28 -101.55 N	135.25 2.77 -104.44 N	137.24 3.16 -101.67 N	128.74 2.63 -96.86 N	77.93 1.99 -52.44 N	57.91 1.97 -30.32 N
GOWANUS_GT4_8 24137	81.57 2.82 -43.77 N	127.96 3.00 -91.22 N	86.91 3.91 -41.86 N	67.66 4.32 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.01 2.79 -98.86 N	131.71 3.60 -96.21 N	131.35 3.14 -103.67 N	145.92 3.28 -118.09 N	141.44 3.17 -111.41 N	144.11 2.38 -119.98 N	154.81 2.58 -126.76 N	145.01 3.26 -109.47 N	136.08 4.48 -80.98 N	125.94 3.89 -80.85 N	71.76 3.66 -30.86 N	138.73 3.28 -101.55 N	135.25 2.77 -104.44 N	137.24 3.16 -101.67 N	128.74 2.63 -96.86 N	77.93 1.99 -52.44 N	57.91 1.97 -30.32 N
GRAHMSVILLE___HY 23607	37.80 2.82 0.00 N	36.40 2.66 0.00 N	44.16 3.02 0.00 N	48.06 3.06 0.00 N	41.01 2.68 0.00 N	54.96 3.17 0.00 N	28.28 1.71 0.00 N	28.37 2.01 0.00 N	34.58 2.69 0.00 N	27.64 2.56 -0.54 N	27.88 2.70 -0.64 N	46.57 2.83 -16.88 N	56.40 2.17 -32.48 N	73.00 2.55 -44.98 N	65.53 2.93 -30.33 N	66.31 4.83 -10.86 N	55.21 3.93 -10.09 N	40.83 3.58 0.00 N	36.91 3.01 0.00 N	30.48 2.44 0.00 N	35.24 2.83 0.00 N	31.59 2.34 0.00 N	25.24 1.74 0.00 N	27.38 1.76 0.00 N
GREENIDGE___3 23582	34.10 -0.88 0.00 N	32.56 -1.18 0.00 N	39.59 -1.55 0.00 N	43.04 -1.96 0.00 N	36.39 -1.95 0.00 N	49.01 -2.78 0.00 N	25.25 -1.32 0.00 N	25.46 -0.90 0.00 N	31.00 -0.89 0.00 N	24.14 -0.51 -0.11 N	24.33 -0.35 -0.13 N	26.40 -0.46 0.00 N	21.47 -0.28 0.00 N	25.24 -0.22 0.00 N	32.25 -0.03 0.00 N	50.25 -0.38 0.00 N	41.03 -0.16 0.00 N	36.99 -0.25 0.00 N	33.40 -0.50 0.00 N	27.55 -0.49 0.00 N	31.86 -0.55 0.00 N	28.78 -0.48 0.00 N	23.13 -0.37 0.00 N	25.29 -0.33 0.00 N
GREENIDGE___4 23583	33.92 -1.06 0.00 N	32.41 -1.33 0.00 N	39.54 -1.60 0.00 N	42.86 -2.14 0.00 N	36.07 -2.27 0.00 N	48.72 -3.07 0.00 N	25.18 -1.39 0.00 N	25.37 -0.99 0.00 N	30.93 -0.97 0.00 N	24.12 -0.53 -0.11 N	24.27 -0.41 -0.13 N	26.35 -0.51 0.00 N	21.39 -0.36 0.00 N	25.16 -0.31 0.00 N	32.23 -0.04 0.00 N	50.02 -0.60 0.00 N	40.95 -0.24 0.00 N	36.89 -0.35 0.00 N	33.31 -0.59 0.00 N	27.47 -0.56 0.00 N	31.77 -0.64 0.00 N	28.70 -0.55 0.00 N	23.06 -0.44 0.00 N	25.23 -0.39 0.00 N
HARZA MOOSE___RIVER 24016	35.68 0.70 0.00 N	34.41 0.67 0.00 N	41.96 0.82 0.00 N	45.82 0.82 0.00 N	39.41 1.08 0.00 N	53.34 1.55 0.00 N	27.36 0.80 0.00 N	26.90 0.54 0.00 N	32.49 0.59 0.00 N	24.79 0.25 0.00 N	24.77 0.23 0.00 N	27.12 0.26 0.00 N	21.96 0.22 0.00 N	25.72 0.25 0.00 N	32.60 0.32 0.00 N	51.13 0.50 0.00 N	41.37 0.18 0.00 N	37.45 0.20 0.00 N	34.43 0.53 0.00 N	28.61 0.57 0.00 N	33.02 0.61 0.00 N	29.91 0.65 0.00 N	23.97 0.47 0.00 N	26.11 0.49 0.00 N
HEMPSTEAD____ 23647	54.99 2.84 -17.17 N	48.49 3.00 -11.74 N	46.44 3.60 -1.70 N	48.83 3.83 0.00 N	50.52 3.29 -8.89 N	59.31 4.32 -3.20 N	54.95 2.14 -26.25 N	59.73 2.51 -30.86 N	77.17 3.23 -42.04 N	84.11 2.63 -56.94 N	94.47 2.83 -67.10 N	84.23 2.79 -54.57 N	93.51 1.99 -69.78 N	113.67 2.33 -85.87 N	92.77 2.59 -57.90 N	75.35 4.00 -20.72 N	64.18 3.73 -19.26 N	58.67 3.61 -17.82 N	59.73 3.08 -22.75 N	55.86 2.55 -25.27 N	57.11 2.90 -21.80 N	54.86 2.44 -23.17 N	54.71 1.93 -29.28 N	43.21 1.59 -16.00 N

HICKLING___1 23621	35.54 0.56 0.00 N	33.93 0.19 0.00 N	41.31 0.17 0.00 N	45.14 0.14 0.00 N	38.13 -0.20 0.00 N	51.67 -0.12 0.00 N	26.67 0.10 0.00 N	26.63 0.27 0.00 N	32.44 0.54 0.00 N	25.43 0.74 -0.15 N	25.72 1.00 -0.18 N	27.73 0.87 0.00 N	22.43 0.68 0.00 N	26.48 1.01 0.00 N	33.58 1.30 0.00 N	52.81 2.19 0.00 N	43.07 1.88 0.00 N	38.78 1.54 0.00 N	34.92 1.01 0.00 N	28.77 0.73 0.00 N	33.25 0.84 0.00 N	29.93 0.67 0.00 N	23.96 0.46 0.00 N	26.11 0.50 0.00 N
HICKLING___2 23622	35.56 0.59 0.00 N	33.93 0.19 0.00 N	41.32 0.18 0.00 N	45.15 0.15 0.00 N	38.17 -0.16 0.00 N	51.72 -0.07 0.00 N	26.67 0.10 0.00 N	26.64 0.27 0.00 N	32.45 0.55 0.00 N	25.45 0.76 -0.15 N	25.74 1.02 -0.18 N	27.74 0.88 0.00 N	22.47 0.72 0.00 N	26.49 1.02 0.00 N	33.58 1.30 0.00 N	52.86 2.23 0.00 N	43.08 1.89 0.00 N	38.79 1.55 0.00 N	34.93 1.02 0.00 N	28.78 0.74 0.00 N	33.26 0.85 0.00 N	29.94 0.68 0.00 N	23.97 0.46 0.00 N	26.12 0.50 0.00 N
HIGH FALLS___HY 23754	36.67 1.69 0.00 N	35.10 1.36 0.00 N	42.80 1.66 0.00 N	46.83 1.83 0.00 N	39.82 1.49 0.00 N	53.83 2.04 0.00 N	27.65 1.08 0.00 N	27.47 1.10 0.00 N	33.21 1.31 0.00 N	26.43 1.26 -0.63 N	26.48 1.19 -0.74 N	44.80 1.27 -16.67 N	55.28 1.06 -32.48 N	71.80 1.35 -44.98 N	64.14 1.54 -30.33 N	63.47 1.98 -10.86 N	52.90 1.62 -10.09 N	38.74 1.50 0.00 N	35.11 1.21 0.00 N	29.00 0.96 0.00 N	33.55 1.14 0.00 N	30.38 1.13 0.00 N	24.35 0.85 0.00 N	26.44 0.82 0.00 N
HILLBURN___GT 23639	36.72 1.75 0.00 N	35.33 1.59 0.00 N	42.88 1.75 0.00 N	46.87 1.87 0.00 N	39.82 1.49 0.00 N	53.82 2.03 0.00 N	27.59 1.02 0.00 N	27.59 1.23 0.00 N	33.50 1.60 0.00 N	26.69 1.55 -0.59 N	26.89 1.64 -0.70 N	57.47 1.68 -28.94 N	79.28 1.44 -56.09 N	104.86 1.70 -77.68 N	86.53 1.87 -52.38 N	72.54 3.17 -18.75 N	61.29 2.67 -17.42 N	39.58 2.34 0.00 N	35.72 1.82 0.00 N	29.47 1.44 0.00 N	34.06 1.65 0.00 N	30.60 1.35 0.00 N	24.50 1.00 0.00 N	26.62 1.00 0.00 N
HOLTSVIL 1-5___GRP1 24031	54.30 2.15 -17.17 N	48.35 2.87 -11.74 N	46.39 3.55 -1.70 N	48.72 3.72 0.00 N	50.51 3.29 -8.89 N	59.27 4.28 -3.20 N	54.91 2.10 -26.25 N	59.52 2.30 -30.86 N	76.84 2.90 -42.04 N	83.79 2.31 -56.94 N	94.17 2.53 -67.10 N	83.75 2.32 -54.57 N	92.80 1.27 -69.78 N	112.82 1.48 -85.87 N	91.71 1.54 -57.90 N	73.52 2.17 -20.72 N	62.77 2.32 -19.26 N	56.92 2.72 -16.96 N	55.11 2.27 -18.93 N	54.76 1.92 -24.80 N	54.90 2.15 -20.34 N	54.27 1.85 -23.16 N	54.34 1.56 -29.28 N	42.85 1.23 -16.00 N
HOLTSVIL6-10___GRP2 24032	54.30 2.15 -17.17 N	48.35 2.87 -11.74 N	46.39 3.55 -1.70 N	48.72 3.72 0.00 N	50.51 3.29 -8.89 N	59.27 4.28 -3.20 N	54.91 2.10 -26.25 N	59.52 2.30 -30.86 N	76.84 2.90 -42.04 N	83.79 2.31 -56.94 N	94.17 2.53 -67.10 N	83.75 2.32 -54.57 N	92.80 1.27 -69.78 N	112.82 1.48 -85.87 N	91.71 1.54 -57.90 N	73.52 2.17 -20.72 N	62.77 2.32 -19.26 N	56.94 2.72 -16.98 N	55.20 2.27 -19.02 N	54.77 1.92 -24.81 N	54.93 2.15 -20.37 N	54.27 1.85 -23.16 N	54.34 1.56 -29.28 N	42.85 1.23 -16.00 N
HOLTSVILLE_IC_1 23690	54.30 2.15 -17.17 N	48.35 2.87 -11.74 N	46.39 3.55 -1.70 N	48.72 3.72 0.00 N	50.51 3.29 -8.89 N	59.27 4.28 -3.20 N	54.91 2.10 -26.25 N	59.52 2.30 -30.86 N	76.84 2.90 -42.04 N	83.79 2.31 -56.94 N	94.17 2.53 -67.10 N	83.75 2.32 -54.57 N	92.80 1.27 -69.78 N	112.82 1.48 -85.87 N	91.71 1.54 -57.90 N	73.52 2.17 -20.72 N	62.77 2.32 -19.26 N	56.92 2.72 -16.96 N	55.11 2.27 -18.93 N	54.76 1.92 -24.80 N	54.90 2.15 -20.34 N	54.27 1.85 -23.16 N	54.34 1.56 -29.28 N	42.85 1.23 -16.00 N
HOLTSVILLE_IC_10 23699	54.30 2.15 -17.17 N	48.35 2.87 -11.74 N	46.39 3.55 -1.70 N	48.72 3.72 0.00 N	50.51 3.29 -8.89 N	59.27 4.28 -3.20 N	54.91 2.10 -26.25 N	59.52 2.30 -30.86 N	76.84 2.90 -42.04 N	83.79 2.31 -56.94 N	94.17 2.53 -67.10 N	83.75 2.32 -54.57 N	92.80 1.27 -69.78 N	112.82 1.48 -85.87 N	91.71 1.54 -57.90 N	73.52 2.17 -20.72 N	62.77 2.32 -19.26 N	56.94 2.72 -16.98 N	55.20 2.27 -19.02 N	54.77 1.92 -24.81 N	54.93 2.15 -20.37 N	54.27 1.85 -23.16 N	54.34 1.56 -29.28 N	42.85 1.23 -16.00 N
HOLTSVILLE_IC_2 23691	54.30 2.15 -17.17 N	48.35 2.87 -11.74 N	46.39 3.55 -1.70 N	48.72 3.72 0.00 N	50.51 3.29 -8.89 N	59.27 4.28 -3.20 N	54.91 2.10 -26.25 N	59.52 2.30 -30.86 N	76.84 2.90 -42.04 N	83.79 2.31 -56.94 N	94.17 2.53 -67.10 N	83.75 2.32 -54.57 N	92.80 1.27 -69.78 N	112.82 1.48 -85.87 N	91.71 1.54 -57.90 N	73.52 2.17 -20.72 N	62.77 2.32 -19.26 N	56.92 2.72 -16.96 N	55.11 2.27 -18.93 N	54.76 1.92 -24.80 N	54.90 2.15 -20.34 N	54.27 1.85 -23.16 N	54.34 1.56 -29.28 N	42.85 1.23 -16.00 N
HOLTSVILLE_IC_3 23692	54.30 2.15 -17.17 N	48.35 2.87 -11.74 N	46.39 3.55 -1.70 N	48.72 3.72 0.00 N	50.51 3.29 -8.89 N	59.27 4.28 -3.20 N	54.91 2.10 -26.25 N	59.52 2.30 -30.86 N	76.84 2.90 -42.04 N	83.79 2.31 -56.94 N	94.17 2.53 -67.10 N	83.75 2.32 -54.57 N	92.80 1.27 -69.78 N	112.82 1.48 -85.87 N	91.71 1.54 -57.90 N	73.52 2.17 -20.72 N	62.77 2.32 -19.26 N	56.92 2.72 -16.96 N	55.11 2.27 -18.93 N	54.76 1.92 -24.80 N	54.90 2.15 -20.34 N	54.27 1.85 -23.16 N	54.34 1.56 -29.28 N	42.85 1.23 -16.00 N
HOLTSVILLE_IC_4 23693	54.30 2.15 -17.17 N	48.35 2.87 -11.74 N	46.39 3.55 -1.70 N	48.72 3.72 0.00 N	50.51 3.29 -8.89 N	59.27 4.28 -3.20 N	54.91 2.10 -26.25 N	59.52 2.30 -30.86 N	76.84 2.90 -42.04 N	83.79 2.31 -56.94 N	94.17 2.53 -67.10 N	83.75 2.32 -54.57 N	92.80 1.27 -69.78 N	112.82 1.48 -85.87 N	91.71 1.54 -57.90 N	73.52 2.17 -20.72 N	62.77 2.32 -19.26 N	56.92 2.72 -16.96 N	55.11 2.27 -18.93 N	54.76 1.92 -24.80 N	54.90 2.15 -20.34 N	54.27 1.85 -23.16 N	54.34 1.56 -29.28 N	42.85 1.23 -16.00 N
HOLTSVILLE_IC_5 23694	54.30 2.15 -17.17 N	48.35 2.87 -11.74 N	46.39 3.55 -1.70 N	48.72 3.72 0.00 N	50.51 3.29 -8.89 N	59.27 4.28 -3.20 N	54.91 2.10 -26.25 N	59.52 2.30 -30.86 N	76.84 2.90 -42.04 N	83.79 2.31 -56.94 N	94.17 2.53 -67.10 N	83.75 2.32 -54.57 N	92.80 1.27 -69.78 N	112.82 1.48 -85.87 N	91.71 1.54 -57.90 N	73.52 2.17 -20.72 N	62.77 2.32 -19.26 N	56.92 2.72 -16.96 N	55.11 2.27 -18.93 N	54.76 1.92 -24.80 N	54.90 2.15 -20.34 N	54.27 1.85 -23.16 N	54.34 1.56 -29.28 N	42.85 1.23 -16.00 N
HOLTSVILLE_IC_6 23695	54.30 2.15 -17.17 N	48.35 2.87 -11.74 N	46.39 3.55 -1.70 N	48.72 3.72 0.00 N	50.51 3.29 -8.89 N	59.27 4.28 -3.20 N	54.91 2.10 -26.25 N	59.52 2.30 -30.86 N	76.84 2.90 -42.04 N	83.79 2.31 -56.94 N	94.17 2.53 -67.10 N	83.75 2.32 -54.57 N	92.80 1.27 -69.78 N	112.82 1.48 -85.87 N	91.71 1.54 -57.90 N	73.52 2.17 -20.72 N	62.77 2.32 -19.26 N	56.94 2.72 -16.98 N	55.20 2.27 -19.02 N	54.77 1.92 -24.81 N	54.93 2.15 -20.37 N	54.27 1.85 -23.16 N	54.34 1.56 -29.28 N	42.85 1.23 -16.00 N

HOLTSVILLE_IC_7 23696	54.30 2.15 -17.17 N	48.35 2.87 -11.74 N	46.39 3.55 -1.70 N	48.72 3.72 0.00 N	50.51 3.29 -8.89 N	59.27 4.28 -3.20 N	54.91 2.10 -26.25 N	59.52 2.30 -30.86 N	76.84 2.90 -42.04 N	83.79 2.31 -56.94 N	94.17 2.53 -67.10 N	83.75 2.32 -54.57 N	92.80 1.27 -69.78 N	112.82 1.48 -85.87 N	91.71 1.54 -57.90 N	73.52 2.17 -20.72 N	62.77 2.32 -19.26 N	56.94 2.72 -16.98 N	55.20 2.27 -19.02 N	54.77 1.92 -24.81 N	54.93 2.15 -20.37 N	54.27 1.85 -23.16 N	54.34 1.56 -29.28 N	42.85 1.23 -16.00 N
HOLTSVILLE_IC_8 23697	54.30 2.15 -17.17 N	48.35 2.87 -11.74 N	46.39 3.55 -1.70 N	48.72 3.72 0.00 N	50.51 3.29 -8.89 N	59.27 4.28 -3.20 N	54.91 2.10 -26.25 N	59.52 2.30 -30.86 N	76.84 2.90 -42.04 N	83.79 2.31 -56.94 N	94.17 2.53 -67.10 N	83.75 2.32 -54.57 N	92.80 1.27 -69.78 N	112.82 1.48 -85.87 N	91.71 1.54 -57.90 N	73.52 2.17 -20.72 N	62.77 2.32 -19.26 N	56.94 2.72 -16.98 N	55.20 2.27 -19.02 N	54.77 1.92 -24.81 N	54.93 2.15 -20.37 N	54.27 1.85 -23.16 N	54.34 1.56 -29.28 N	42.85 1.23 -16.00 N
HOLTSVILLE_IC_9 23698	54.30 2.15 -17.17 N	48.35 2.87 -11.74 N	46.39 3.55 -1.70 N	48.72 3.72 0.00 N	50.51 3.29 -8.89 N	59.27 4.28 -3.20 N	54.91 2.10 -26.25 N	59.52 2.30 -30.86 N	76.84 2.90 -42.04 N	83.79 2.31 -56.94 N	94.17 2.53 -67.10 N	83.75 2.32 -54.57 N	92.80 1.27 -69.78 N	112.82 1.48 -85.87 N	91.71 1.54 -57.90 N	73.52 2.17 -20.72 N	62.77 2.32 -19.26 N	56.94 2.72 -16.98 N	55.20 2.27 -19.02 N	54.77 1.92 -24.81 N	54.93 2.15 -20.37 N	54.27 1.85 -23.16 N	54.34 1.56 -29.28 N	42.85 1.23 -16.00 N
HQ_GEN_CEDARS 23644	35.28 0.30 0.00 N	34.06 0.33 0.00 N	41.49 0.35 0.00 N	45.15 0.14 0.00 N	38.88 0.55 0.00 N	53.05 1.26 0.00 N	27.11 0.54 0.00 N	26.72 0.36 0.00 N	32.11 0.21 0.00 N	24.11 -0.42 0.01 N	24.05 -0.48 0.01 N	26.50 -0.36 0.00 N	21.53 -0.22 0.00 N	25.02 -0.45 0.00 N	31.63 -0.64 0.00 N	49.61 -1.01 0.00 N	40.45 -0.74 0.00 N	36.63 -0.61 0.00 N	33.81 -0.09 0.00 N	28.15 0.11 0.00 N	32.64 0.23 0.00 N	29.56 0.30 0.00 N	23.74 0.24 0.00 N	25.93 0.31 0.00 N
HQ_GEN_CHAT DC 23651	34.28 -0.70 0.00 N	33.06 -0.68 0.00 N	40.35 -0.79 0.00 N	44.16 -0.84 0.00 N	37.57 -0.76 0.00 N	50.97 -0.82 0.00 N	26.30 -0.27 0.00 N	25.91 -0.45 0.00 N	31.33 -0.57 0.00 N	23.91 -0.63 0.00 N	23.83 -0.72 0.00 N	26.13 -0.73 0.00 N	83.08 -1.78 -3.89 N	5.00 -1.94 73.73 N	1.01 -1.93 81.14 N	0.01 -1.53 59.49 N	0.01 -1.15 50.90 N	36.38 -0.87 0.00 N	33.16 -0.74 0.00 N	27.43 -0.60 0.00 N	31.77 -0.64 0.00 N	28.66 -0.59 0.00 N	23.10 -0.40 0.00 N	25.15 -0.47 0.00 N
HUDAV+59+74_TH_GRP 23620	55.36 3.21 -17.17 N	48.50 3.01 -11.74 N	46.40 3.56 -1.70 N	48.84 3.84 0.00 N	41.37 3.04 0.00 N	55.69 3.90 0.00 N	28.66 2.09 0.00 N	28.85 2.48 0.00 N	53.73 3.19 -18.64 N	84.31 2.84 -56.94 N	94.65 3.01 -67.10 N	84.19 2.90 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.24 3.79 -19.26 N	40.77 3.52 0.00 N	36.97 3.07 0.00 N	30.56 2.52 0.00 N	35.27 2.86 0.00 N	31.60 2.35 0.00 N	25.29 1.79 0.00 N	27.36 1.74 0.00 N
HUDSON AVE_GT_3 23810	55.36 3.21 -17.17 N	48.50 3.01 -11.74 N	46.40 3.56 -1.70 N	48.84 3.84 0.00 N	41.37 3.04 0.00 N	55.69 3.90 0.00 N	28.66 2.09 0.00 N	28.85 2.48 0.00 N	53.73 3.19 -18.64 N	84.31 2.84 -56.94 N	94.65 3.01 -67.10 N	84.19 2.90 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.24 3.79 -19.26 N	40.77 3.52 0.00 N	36.97 3.07 0.00 N	30.56 2.52 0.00 N	35.27 2.86 0.00 N	31.60 2.35 0.00 N	25.29 1.79 0.00 N	27.36 1.74 0.00 N
HUDSON AVE_GT_4 23540	55.36 3.21 -17.17 N	48.50 3.01 -11.74 N	46.40 3.56 -1.70 N	48.84 3.84 0.00 N	41.37 3.04 0.00 N	55.69 3.90 0.00 N	28.66 2.09 0.00 N	28.85 2.48 0.00 N	53.73 3.19 -18.64 N	84.31 2.84 -56.94 N	94.65 3.01 -67.10 N	84.19 2.90 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.24 3.79 -19.26 N	40.77 3.52 0.00 N	36.97 3.07 0.00 N	30.56 2.52 0.00 N	35.27 2.86 0.00 N	31.60 2.35 0.00 N	25.29 1.79 0.00 N	27.36 1.74 0.00 N
HUDSON AVE_GT_5 23657	55.36 3.21 -17.17 N	48.50 3.01 -11.74 N	46.40 3.56 -1.70 N	48.84 3.84 0.00 N	41.37 3.04 0.00 N	55.69 3.90 0.00 N	28.66 2.09 0.00 N	28.85 2.48 0.00 N	53.73 3.19 -18.64 N	84.31 2.84 -56.94 N	94.65 3.01 -67.10 N	84.19 2.90 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.24 3.79 -19.26 N	40.77 3.52 0.00 N	36.97 3.07 0.00 N	30.56 2.52 0.00 N	35.27 2.86 0.00 N	31.60 2.35 0.00 N	25.29 1.79 0.00 N	27.36 1.74 0.00 N
HUDSON_AVE_10 24168	54.97 2.82 -17.17 N	48.12 2.64 -11.74 N	46.01 3.17 -1.70 N	48.48 3.48 0.00 N	40.96 2.63 0.00 N	55.65 3.86 0.00 N	28.66 2.09 0.00 N	28.63 2.27 0.00 N	53.49 2.95 -18.64 N	84.06 2.58 -56.94 N	94.38 2.74 -67.10 N	83.91 2.62 -54.43 N	93.42 1.89 -69.78 N	113.54 2.20 -85.87 N	92.72 2.54 -57.90 N	75.23 3.88 -20.72 N	63.85 3.40 -19.26 N	40.43 3.19 0.00 N	36.64 2.73 0.00 N	30.28 2.25 0.00 N	34.95 2.54 0.00 N	31.33 2.07 0.00 N	25.13 1.63 0.00 N	27.29 1.67 0.00 N
HUNTLEY___63 23557	32.25 -2.73 0.00 N	30.87 -2.87 0.00 N	37.52 -3.62 0.00 N	40.90 -4.10 0.00 N	34.64 -3.70 0.00 N	46.91 -4.87 0.00 N	24.18 -2.39 0.00 N	24.17 -2.20 0.00 N	29.06 -2.83 0.00 N	22.45 -2.18 -0.09 N	22.26 -2.39 -0.11 N	24.47 -2.39 0.00 N	19.80 -1.95 0.00 N	23.67 -1.80 0.00 N	30.86 -1.41 0.00 N	47.67 -2.96 0.00 N	38.85 -2.34 0.00 N	35.15 -2.09 0.00 N	31.69 -2.21 0.00 N	26.09 -1.95 0.00 N	30.11 -2.30 0.00 N	27.32 -1.93 0.00 N	22.11 -1.39 0.00 N	24.42 -1.19 0.00 N
HUNTLEY___64 23558	32.25 -2.73 0.00 N	30.87 -2.87 0.00 N	37.52 -3.62 0.00 N	40.90 -4.10 0.00 N	34.64 -3.70 0.00 N	46.91 -4.87 0.00 N	24.18 -2.39 0.00 N	24.17 -2.20 0.00 N	29.06 -2.83 0.00 N	22.45 -2.18 -0.09 N	22.26 -2.39 -0.11 N	24.47 -2.39 0.00 N	19.80 -1.95 0.00 N	23.67 -1.80 0.00 N	30.86 -1.41 0.00 N	47.67 -2.96 0.00 N	38.85 -2.34 0.00 N	35.15 -2.09 0.00 N	31.69 -2.21 0.00 N	26.09 -1.95 0.00 N	30.11 -2.30 0.00 N	27.32 -1.93 0.00 N	22.11 -1.39 0.00 N	24.42 -1.19 0.00 N
HUNTLEY___65 23559	32.25 -2.73 0.00 N	30.87 -2.87 0.00 N	37.52 -3.62 0.00 N	40.90 -4.10 0.00 N	34.64 -3.70 0.00 N	46.91 -4.87 0.00 N	24.18 -2.39 0.00 N	24.17 -2.20 0.00 N	29.06 -2.83 0.00 N	22.45 -2.18 -0.09 N	22.26 -2.39 -0.11 N	24.47 -2.39 0.00 N	19.80 -1.95 0.00 N	23.67 -1.80 0.00 N	30.86 -1.41 0.00 N	47.67 -2.96 0.00 N	38.85 -2.34 0.00 N	35.15 -2.09 0.00 N	31.69 -2.21 0.00 N	26.09 -1.95 0.00 N	30.11 -2.30 0.00 N	27.32 -1.93 0.00 N	22.11 -1.39 0.00 N	24.42 -1.19 0.00 N

HUNTLEY___66 23560	32.25 -2.73 0.00 N	30.87 -2.87 0.00 N	37.52 -3.62 0.00 N	40.90 -4.10 0.00 N	34.64 -3.70 0.00 N	46.91 -4.87 0.00 N	24.18 -2.39 0.00 N	24.17 -2.20 0.00 N	29.06 -2.83 0.00 N	22.45 -2.18 -0.09 N	22.26 -2.39 -0.11 N	24.47 -2.39 0.00 N	19.80 -1.95 0.00 N	23.67 -1.80 0.00 N	30.86 -1.41 0.00 N	47.67 -2.96 0.00 N	38.85 -2.34 0.00 N	35.15 -2.09 0.00 N	31.69 -2.21 0.00 N	26.09 -1.95 0.00 N	30.11 -2.30 0.00 N	27.32 -1.93 0.00 N	22.11 -1.39 0.00 N	24.42 -1.19 0.00 N
HUNTLEY___67 23561	31.86 -3.12 0.00 N	30.47 -3.27 0.00 N	37.09 -4.05 0.00 N	40.38 -4.63 0.00 N	34.23 -4.10 0.00 N	46.24 -5.55 0.00 N	23.74 -2.83 0.00 N	23.77 -2.59 0.00 N	28.53 -3.37 0.00 N	22.01 -2.63 -0.09 N	21.96 -2.69 -0.11 N	24.02 -2.84 0.00 N	19.49 -2.26 0.00 N	23.42 -2.04 0.00 N	30.37 -1.91 0.00 N	47.16 -3.46 0.00 N	38.41 -2.78 0.00 N	34.70 -2.54 0.00 N	31.21 -2.69 0.00 N	25.67 -2.37 0.00 N	29.58 -2.83 0.00 N	26.83 -2.43 0.00 N	21.76 -1.74 0.00 N	24.13 -1.49 0.00 N
HUNTLEY___68 23562	31.86 -3.12 0.00 N	30.47 -3.27 0.00 N	37.09 -4.05 0.00 N	40.38 -4.63 0.00 N	34.23 -4.10 0.00 N	46.24 -5.55 0.00 N	23.72 -2.85 0.00 N	23.77 -2.59 0.00 N	28.53 -3.37 0.00 N	22.01 -2.63 -0.09 N	21.96 -2.69 -0.11 N	24.02 -2.84 0.00 N	19.49 -2.26 0.00 N	23.42 -2.04 0.00 N	30.37 -1.91 0.00 N	47.16 -3.46 0.00 N	38.41 -2.78 0.00 N	34.70 -2.54 0.00 N	31.21 -2.69 0.00 N	25.67 -2.37 0.00 N	29.58 -2.83 0.00 N	26.83 -2.43 0.00 N	21.76 -1.74 0.00 N	24.13 -1.49 0.00 N
INDECK___CORINTH 23802	37.48 2.51 0.00 N	36.15 2.41 0.00 N	44.16 3.03 0.00 N	48.53 3.52 0.00 N	41.44 3.11 0.00 N	56.20 4.41 0.00 N	28.56 1.99 0.00 N	28.11 1.75 0.00 N	34.07 2.18 0.00 N	26.84 1.47 -0.82 N	26.88 1.36 -0.97 N	36.11 1.58 -7.67 N	37.83 1.32 -14.76 N	47.08 1.17 -20.44 N	46.74 0.68 -13.79 N	57.07 1.51 -4.93 N	46.91 1.13 -4.58 N	38.48 1.24 0.00 N	35.39 1.49 0.00 N	29.33 1.29 0.00 N	34.20 1.79 0.00 N	31.13 1.88 0.00 N	24.88 1.38 0.00 N	26.83 1.21 0.00 N
INDECK___ILION 23567	36.38 1.40 0.00 N	35.09 1.35 0.00 N	42.75 1.61 0.00 N	46.85 1.85 0.00 N	39.87 1.54 0.00 N	53.77 1.98 0.00 N	27.58 1.01 0.00 N	27.37 1.01 0.00 N	33.16 1.26 0.00 N	25.70 1.17 0.01 N	25.73 1.20 0.01 N	28.10 1.24 0.00 N	22.62 0.87 0.00 N	26.48 1.02 0.00 N	33.28 1.01 0.00 N	52.62 1.99 0.00 N	42.57 1.38 0.00 N	38.57 1.32 0.00 N	35.05 1.15 0.00 N	28.97 0.94 0.00 N	33.54 1.13 0.00 N	30.25 0.99 0.00 N	24.21 0.71 0.00 N	26.35 0.73 0.00 N
INDECK___OLEAN 23982	34.44 -0.54 0.00 N	33.06 -0.68 0.00 N	40.56 -0.58 0.00 N	44.37 -0.63 0.00 N	37.67 -0.67 0.00 N	50.74 -1.05 0.00 N	26.04 -0.53 0.00 N	25.91 -0.45 0.00 N	31.50 -0.39 0.00 N	24.68 0.04 -0.10 N	24.88 0.22 -0.12 N	26.86 0.00 0.00 N	21.73 -0.02 0.00 N	25.90 0.43 0.00 N	33.21 0.93 0.00 N	52.19 1.56 0.00 N	42.51 1.32 0.00 N	38.26 1.01 0.00 N	34.25 0.35 0.00 N	28.11 0.07 0.00 N	32.29 -0.12 0.00 N	29.03 -0.23 0.00 N	23.52 0.01 0.00 N	25.90 0.28 0.00 N
INDECK___OSWEGO 23783	34.16 -0.82 0.00 N	32.80 -0.94 0.00 N	39.98 -1.16 0.00 N	43.77 -1.23 0.00 N	37.25 -1.09 0.00 N	50.74 -1.05 0.00 N	26.04 -0.53 0.00 N	25.67 -0.69 0.00 N	31.02 -0.88 0.00 N	23.85 -0.73 -0.05 N	23.86 -0.74 -0.05 N	26.06 -0.80 0.00 N	21.09 -0.65 0.00 N	24.72 -0.75 0.00 N	31.63 -0.64 0.00 N	49.45 -1.18 0.00 N	40.16 -1.03 0.00 N	36.28 -0.96 0.00 N	33.12 -0.78 0.00 N	27.42 -0.62 0.00 N	31.63 -0.78 0.00 N	28.61 -0.65 0.00 N	22.97 -0.53 0.00 N	25.08 -0.54 0.00 N
INDECK___YERKES 23781	32.19 -2.78 0.00 N	30.82 -2.91 0.00 N	37.51 -3.63 0.00 N	40.87 -4.14 0.00 N	34.58 -3.75 0.00 N	46.91 -4.87 0.00 N	24.18 -2.39 0.00 N	24.15 -2.21 0.00 N	29.04 -2.86 0.00 N	22.44 -2.19 -0.09 N	22.24 -2.42 -0.11 N	24.46 -2.40 0.00 N	19.80 -1.95 0.00 N	23.67 -1.80 0.00 N	30.82 -1.45 0.00 N	47.65 -2.97 0.00 N	38.83 -2.36 0.00 N	35.12 -2.13 0.00 N	31.67 -2.23 0.00 N	26.07 -1.97 0.00 N	30.08 -2.32 0.00 N	27.31 -1.95 0.00 N	22.10 -1.40 0.00 N	24.42 -1.20 0.00 N
INDIAN POINT_GT_1 24139	54.38 2.24 -17.17 N	47.49 2.01 -11.74 N	45.20 2.36 -1.70 N	47.71 2.71 0.00 N	40.53 2.20 0.00 N	54.56 2.77 0.00 N	28.08 1.51 0.00 N	28.14 1.77 0.00 N	52.83 2.29 -18.64 N	83.53 2.05 -56.94 N	93.84 2.19 -67.10 N	83.28 2.20 -54.22 N	93.17 1.65 -69.78 N	113.26 1.92 -85.87 N	92.36 2.18 -57.90 N	74.69 3.34 -20.72 N	63.36 2.91 -19.26 N	39.97 2.72 0.00 N	36.19 2.28 0.00 N	29.90 1.87 0.00 N	34.53 2.12 0.00 N	30.98 1.72 0.00 N	24.79 1.29 0.00 N	26.89 1.27 0.00 N
INDIAN POINT_GT_2 23659	54.38 2.24 -17.17 N	47.49 2.01 -11.74 N	45.20 2.36 -1.70 N	47.71 2.71 0.00 N	40.53 2.20 0.00 N	54.56 2.77 0.00 N	28.08 1.51 0.00 N	28.14 1.77 0.00 N	52.83 2.29 -18.64 N	83.53 2.05 -56.94 N	93.84 2.19 -67.10 N	83.28 2.20 -54.22 N	93.17 1.65 -69.78 N	113.26 1.92 -85.87 N	92.36 2.18 -57.90 N	74.69 3.34 -20.72 N	63.36 2.91 -19.26 N	39.97 2.72 0.00 N	36.19 2.28 0.00 N	29.90 1.87 0.00 N	34.53 2.12 0.00 N	30.98 1.72 0.00 N	24.79 1.29 0.00 N	26.89 1.27 0.00 N
INDIAN POINT_GT_3 24019	54.38 2.24 -17.17 N	47.49 2.01 -11.74 N	45.20 2.36 -1.70 N	47.71 2.71 0.00 N	40.53 2.20 0.00 N	54.56 2.77 0.00 N	28.08 1.51 0.00 N	28.14 1.77 0.00 N	52.83 2.29 -18.64 N	83.53 2.05 -56.94 N	93.84 2.19 -67.10 N	83.28 2.20 -54.22 N	93.17 1.65 -69.78 N	113.26 1.92 -85.87 N	92.36 2.18 -57.90 N	74.69 3.34 -20.72 N	63.36 2.91 -19.26 N	39.97 2.72 0.00 N	36.19 2.28 0.00 N	29.90 1.87 0.00 N	34.53 2.12 0.00 N	30.98 1.72 0.00 N	24.79 1.29 0.00 N	26.89 1.27 0.00 N
INDIAN POINT___2 23530	54.20 2.05 -17.17 N	47.38 1.90 -11.74 N	45.08 2.24 -1.70 N	47.43 2.43 0.00 N	40.12 1.79 0.00 N	54.44 2.65 0.00 N	27.80 1.23 0.00 N	27.96 1.60 0.00 N	52.63 2.09 -18.64 N	83.28 1.82 -56.93 N	93.69 2.06 -67.08 N	81.54 1.40 -52.68 N	89.97 1.63 -66.82 N	108.87 1.63 -81.78 N	89.60 2.18 -55.14 N	73.68 3.32 -19.74 N	62.28 2.75 -18.34 N	39.77 2.52 0.00 N	35.99 2.09 0.00 N	29.74 1.70 0.00 N	34.34 1.93 0.00 N	30.81 1.55 0.00 N	24.66 1.16 0.00 N	26.76 1.14 0.00 N
INDIAN POINT___3 23531	54.12 1.98 -17.17 N	47.37 1.89 -11.74 N	45.04 2.20 -1.70 N	47.33 2.33 0.00 N	40.12 1.79 0.00 N	54.00 2.21 0.00 N	27.79 1.22 0.00 N	27.90 1.54 0.00 N	52.54 2.00 -18.64 N	83.27 1.79 -56.94 N	93.57 1.93 -67.10 N	83.04 1.96 -54.22 N	92.93 1.40 -69.78 N	112.97 1.63 -85.87 N	92.27 2.09 -57.90 N	74.67 3.32 -20.72 N	63.10 2.65 -19.26 N	39.64 2.40 0.00 N	35.89 1.99 0.00 N	29.66 1.63 0.00 N	34.25 1.84 0.00 N	30.74 1.48 0.00 N	24.61 1.11 0.00 N	26.74 1.12 0.00 N

INDIAN PT_GT_GRP 23687	54.38 2.24 -17.17 N	47.49 2.01 -11.74 N	45.20 2.36 -1.70 N	47.71 2.71 0.00 N	40.53 2.20 0.00 N	54.56 2.77 0.00 N	28.08 1.51 0.00 N	28.14 1.77 0.00 N	52.83 2.29 -18.64 N	83.53 2.05 -56.94 N	93.84 2.19 -67.10 N	83.28 2.20 -54.22 N	93.17 1.65 -69.78 N	113.26 1.92 -85.87 N	92.36 2.18 -57.90 N	74.69 3.34 -20.72 N	63.36 2.91 -19.26 N	39.97 2.72 0.00 N	36.19 2.28 0.00 N	29.90 1.87 0.00 N	34.53 2.12 0.00 N	30.98 1.72 0.00 N	24.79 1.29 0.00 N	26.89 1.27 0.00 N
IP CORINTH___1 23988	37.48 2.51 0.00 N	36.15 2.41 0.00 N	44.16 3.03 0.00 N	48.53 3.52 0.00 N	41.44 3.11 0.00 N	56.20 4.41 0.00 N	28.56 1.99 0.00 N	28.11 1.75 0.00 N	34.07 2.18 0.00 N	26.84 1.47 -0.82 N	26.88 1.36 -0.97 N	36.11 1.58 -7.67 N	37.83 1.32 -14.76 N	47.08 1.17 -20.44 N	46.74 0.68 -13.79 N	57.07 1.51 -4.93 N	46.91 1.13 -4.58 N	38.48 1.24 0.00 N	35.39 1.49 0.00 N	29.33 1.29 0.00 N	34.20 1.79 0.00 N	31.13 1.88 0.00 N	24.88 1.38 0.00 N	26.83 1.21 0.00 N
IP___TICONDEROGA 23804	38.75 3.77 0.00 N	37.41 3.67 0.00 N	45.84 4.70 0.00 N	50.61 5.61 0.00 N	43.45 5.11 0.00 N	58.74 6.95 0.00 N	30.09 3.52 0.00 N	29.14 2.78 0.00 N	35.05 3.15 0.00 N	27.57 2.24 -0.79 N	27.24 1.76 -0.93 N	41.15 2.02 -12.27 N	47.13 1.77 -23.61 N	59.73 1.56 -32.70 N	55.32 0.99 -22.05 N	60.73 2.22 -7.89 N	50.35 1.83 -7.33 N	39.29 2.05 0.00 N	36.06 2.16 0.00 N	29.77 1.73 0.00 N	34.65 2.24 0.00 N	31.85 2.59 0.00 N	25.78 2.28 0.00 N	27.82 2.20 0.00 N
JARVIS____ 23743	35.33 0.35 0.00 N	34.07 0.34 0.00 N	41.53 0.40 0.00 N	45.45 0.45 0.00 N	38.71 0.38 0.00 N	52.30 0.51 0.00 N	26.83 0.27 0.00 N	26.59 0.23 0.00 N	32.19 0.29 0.00 N	24.78 0.25 0.01 N	24.78 0.25 0.01 N	27.13 0.27 0.00 N	21.96 0.22 0.00 N	25.72 0.25 0.00 N	32.60 0.32 0.00 N	51.13 0.50 0.00 N	41.56 0.37 0.00 N	37.58 0.34 0.00 N	34.19 0.29 0.00 N	28.27 0.23 0.00 N	32.68 0.27 0.00 N	29.50 0.24 0.00 N	23.67 0.17 0.00 N	25.83 0.21 0.00 N
JENNISON___1 23625	36.68 1.71 0.00 N	35.11 1.37 0.00 N	42.94 1.80 0.00 N	47.01 2.01 0.00 N	39.81 1.48 0.00 N	54.01 2.22 0.00 N	27.76 1.19 0.00 N	27.70 1.33 0.00 N	33.57 1.67 0.00 N	26.34 1.59 -0.21 N	26.47 1.68 -0.24 N	30.07 1.68 -1.53 N	26.03 1.35 -2.94 N	31.16 1.62 -4.07 N	37.01 1.99 -2.74 N	54.80 3.19 -0.98 N	44.64 2.54 -0.91 N	39.47 2.23 0.00 N	35.73 1.83 0.00 N	29.54 1.50 0.00 N	34.18 1.77 0.00 N	30.78 1.52 0.00 N	24.66 1.16 0.00 N	26.87 1.25 0.00 N
JENNISON___2 23626	36.68 1.71 0.00 N	35.08 1.34 0.00 N	42.92 1.78 0.00 N	46.98 1.98 0.00 N	39.78 1.45 0.00 N	53.88 2.09 0.00 N	27.76 1.19 0.00 N	27.67 1.31 0.00 N	33.53 1.63 0.00 N	26.25 1.51 -0.21 N	26.46 1.67 -0.24 N	30.05 1.66 -1.53 N	26.01 1.32 -2.94 N	31.09 1.55 -4.07 N	36.98 1.96 -2.74 N	54.74 3.14 -0.98 N	44.59 2.49 -0.91 N	39.42 2.17 0.00 N	35.68 1.78 0.00 N	29.50 1.47 0.00 N	34.14 1.73 0.00 N	30.74 1.48 0.00 N	24.63 1.13 0.00 N	26.85 1.23 0.00 N
KEDC PORT_JEFF_GT2 24210	54.28 2.13 -17.17 N	48.38 2.90 -11.74 N	46.41 3.56 -1.70 N	48.75 3.75 0.00 N	50.51 3.29 -8.89 N	59.29 4.30 -3.20 N	54.91 2.10 -26.25 N	59.34 2.12 -30.86 N	76.58 2.65 -42.04 N	83.55 2.07 -56.94 N	93.91 2.27 -67.10 N	83.54 2.11 -54.57 N	92.71 1.19 -69.78 N	112.54 1.20 -85.87 N	91.34 1.16 -57.90 N	72.62 1.27 -20.72 N	62.23 1.78 -19.26 N	56.64 2.43 -16.97 N	54.90 2.01 -18.99 N	54.57 1.73 -24.80 N	54.70 1.94 -20.35 N	54.10 1.68 -23.16 N	54.21 1.43 -29.28 N	42.75 1.13 -16.00 N
KEDC PORT_JEFF_GT3 24211	54.28 2.13 -17.17 N	48.38 2.90 -11.74 N	46.41 3.56 -1.70 N	48.75 3.75 0.00 N	50.51 3.29 -8.89 N	59.29 4.30 -3.20 N	54.91 2.10 -26.25 N	59.34 2.12 -30.86 N	76.58 2.65 -42.04 N	83.55 2.07 -56.94 N	93.91 2.27 -67.10 N	83.54 2.11 -54.57 N	92.71 1.19 -69.78 N	112.54 1.20 -85.87 N	91.34 1.16 -57.90 N	72.62 1.27 -20.72 N	62.23 1.78 -19.26 N	56.64 2.43 -16.97 N	54.90 2.01 -18.99 N	54.57 1.73 -24.80 N	54.70 1.94 -20.35 N	54.10 1.68 -23.16 N	54.21 1.43 -29.28 N	42.75 1.13 -16.00 N
KEDC_GLWD_GRP 24221	55.58 3.43 -17.17 N	48.76 3.28 -11.74 N	46.71 3.86 -1.70 N	49.35 4.34 0.00 N	51.06 3.84 -8.89 N	60.16 5.17 -3.20 N	55.49 2.68 -26.24 N	60.14 2.92 -30.86 N	77.73 3.80 -42.04 N	84.63 3.15 -56.94 N	95.02 3.37 -67.10 N	84.73 3.31 -54.56 N	93.93 2.23 -69.96 N	114.23 2.64 -86.12 N	93.64 3.30 -58.07 N	76.52 5.11 -20.78 N	64.98 4.48 -19.32 N	59.47 4.47 -17.75 N	60.25 3.89 -22.46 N	56.46 3.19 -25.24 N	57.73 3.63 -21.69 N	55.46 3.04 -23.17 N	55.07 2.30 -29.28 N	43.69 2.07 -16.00 N
KEDC_GLWD_GT4 24219	55.58 3.43 -17.17 N	48.76 3.28 -11.74 N	46.71 3.86 -1.70 N	49.35 4.34 0.00 N	51.06 3.84 -8.89 N	60.16 5.17 -3.20 N	55.49 2.68 -26.25 N	60.14 2.92 -30.86 N	77.74 3.80 -42.04 N	84.63 3.15 -56.94 N	95.02 3.37 -67.10 N	84.75 3.31 -54.57 N	93.75 2.23 -69.78 N	113.98 2.64 -85.87 N	93.47 3.30 -57.90 N	76.46 5.11 -20.72 N	64.92 4.48 -19.26 N	59.47 4.47 -17.75 N	60.25 3.89 -22.46 N	56.46 3.19 -25.24 N	57.73 3.63 -21.69 N	55.46 3.04 -23.17 N	55.07 2.30 -29.28 N	43.69 2.07 -16.00 N
KEDC_GLWD_GT5 24220	55.58 3.43 -17.17 N	48.76 3.28 -11.74 N	46.71 3.86 -1.70 N	49.35 4.34 0.00 N	51.06 3.84 -8.89 N	60.16 5.17 -3.20 N	55.49 2.68 -26.25 N	60.14 2.92 -30.86 N	77.74 3.80 -42.04 N	84.63 3.15 -56.94 N	95.02 3.37 -67.10 N	84.75 3.31 -54.57 N	93.75 2.23 -69.78 N	113.98 2.64 -85.87 N	93.47 3.30 -57.90 N	76.46 5.11 -20.72 N	64.92 4.48 -19.26 N	59.47 4.47 -17.75 N	60.25 3.89 -22.46 N	56.46 3.19 -25.24 N	57.73 3.63 -21.69 N	55.46 3.04 -23.17 N	55.07 2.30 -29.28 N	43.69 2.07 -16.00 N
KENSICO____ 23655	54.65 2.50 -17.17 N	47.75 2.27 -11.74 N	45.62 2.78 -1.70 N	48.13 3.13 0.00 N	40.94 2.61 0.00 N	55.12 3.34 0.00 N	28.37 1.80 0.00 N	28.40 2.04 0.00 N	53.16 2.62 -18.64 N	83.79 2.31 -56.94 N	94.11 2.47 -67.10 N	83.64 2.35 -54.43 N	93.40 1.88 -69.78 N	113.54 2.20 -85.87 N	92.72 2.54 -57.90 N	75.23 3.88 -20.72 N	63.72 3.27 -19.26 N	40.28 3.03 0.00 N	36.48 2.58 0.00 N	30.15 2.12 0.00 N	34.81 2.41 0.00 N	31.23 1.97 0.00 N	24.99 1.49 0.00 N	27.07 1.45 0.00 N
KIAC_JFK_AIRPORT 23541	101.50 2.45 -64.07 N	122.59 2.36 -86.49 N	85.70 2.77 -41.79 N	66.42 3.07 -18.34 N	66.64 2.60 -25.71 N	65.91 3.34 -10.79 N	66.30 1.80 -37.93 N	127.26 2.04 -98.86 N	130.78 2.67 -96.21 N	130.55 2.34 -103.67 N	134.74 2.46 -107.73 N	98.40 2.33 -69.22 N	93.17 1.65 -69.78 N	113.26 1.92 -85.87 N	103.48 2.22 -68.99 N	89.59 3.33 -35.64 N	80.29 3.00 -36.10 N	70.30 2.76 -30.30 N	106.52 2.29 -70.32 N	111.28 1.87 -81.37 N	74.63 2.12 -40.10 N	101.87 1.71 -70.91 N	113.23 1.43 -88.31 N	102.73 1.52 -75.59 N

KIAC_JFK_GT1 23816	101.50 2.45 -64.07 N	122.59 2.36 -86.49 N	85.70 2.77 -41.79 N	66.42 3.07 -18.34 N	66.64 2.60 -25.71 N	65.91 3.34 -10.79 N	66.30 1.80 -37.93 N	127.26 2.04 -98.86 N	130.78 2.67 -96.21 N	130.55 2.34 -103.67 N	134.74 2.46 -107.73 N	98.40 2.33 -69.22 N	93.17 1.65 -69.78 N	113.26 1.92 -85.87 N	103.48 2.22 -68.99 N	89.59 3.33 -35.64 N	80.29 3.00 -36.10 N	70.30 2.76 -30.30 N	106.52 2.29 -70.32 N	111.28 1.87 -81.37 N	74.63 2.12 -40.10 N	101.87 1.71 -70.91 N	113.23 1.43 -88.31 N	102.73 1.52 -75.59 N
KIAC_JFK_GT2 23817	101.50 2.45 -64.07 N	122.59 2.36 -86.49 N	85.70 2.77 -41.79 N	66.42 3.07 -18.34 N	66.64 2.60 -25.71 N	65.91 3.34 -10.79 N	66.30 1.80 -37.93 N	127.26 2.04 -98.86 N	130.78 2.67 -96.21 N	130.55 2.34 -103.67 N	134.74 2.46 -107.73 N	98.40 2.33 -69.22 N	93.17 1.65 -69.78 N	113.26 1.92 -85.87 N	103.48 2.22 -68.99 N	89.59 3.33 -35.64 N	80.29 3.00 -36.10 N	70.30 2.76 -30.30 N	106.52 2.29 -70.32 N	111.28 1.87 -81.37 N	74.63 2.12 -40.10 N	101.87 1.71 -70.91 N	113.23 1.43 -88.31 N	102.73 1.52 -75.59 N
KINTIGH____ 23543	31.75 -3.23 0.00 N	30.35 -3.39 0.00 N	37.09 -4.05 0.00 N	40.45 -4.56 0.00 N	34.17 -4.16 0.00 N	46.18 -5.60 0.00 N	23.82 -2.75 0.00 N	23.63 -2.73 0.00 N	28.46 -3.43 0.00 N	21.99 -2.63 -0.08 N	21.89 -2.75 -0.09 N	23.92 -2.94 0.00 N	19.48 -2.27 0.00 N	23.26 -2.21 0.00 N	30.29 -1.98 0.00 N	47.25 -3.38 0.00 N	38.43 -2.75 0.00 N	34.63 -2.61 0.00 N	31.03 -2.87 0.00 N	25.52 -2.51 0.00 N	29.38 -3.03 0.00 N	26.62 -2.63 0.00 N	21.62 -1.88 0.00 N	24.07 -1.55 0.00 N
LEDERLE____ 23769	37.10 2.12 0.00 N	35.69 1.95 0.00 N	43.32 2.19 0.00 N	47.28 2.28 0.00 N	40.22 1.89 0.00 N	54.10 2.31 0.00 N	27.73 1.16 0.00 N	27.87 1.51 0.00 N	33.93 2.03 0.00 N	27.16 2.02 -0.59 N	27.40 2.15 -0.70 N	58.22 2.22 -29.14 N	79.53 1.69 -56.09 N	105.14 1.98 -77.68 N	86.88 2.23 -52.38 N	73.10 3.72 -18.75 N	61.73 3.11 -17.42 N	40.03 2.78 0.00 N	36.14 2.23 0.00 N	29.84 1.80 0.00 N	34.50 2.09 0.00 N	30.97 1.72 0.00 N	24.78 1.28 0.00 N	26.89 1.27 0.00 N
LINDEN COGEN____ 23786	54.98 2.83 -17.17 N	48.12 2.64 -11.74 N	46.08 3.24 -1.70 N	48.66 3.66 0.00 N	41.36 3.03 0.00 N	55.69 3.90 0.00 N	28.66 2.09 0.00 N	28.74 2.38 0.00 N	53.60 3.06 -18.64 N	84.11 2.63 -56.94 N	94.41 2.76 -67.10 N	83.95 2.66 -54.43 N	93.64 2.12 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.10 3.65 -19.26 N	40.60 3.35 0.00 N	36.81 2.90 0.00 N	30.43 2.40 0.00 N	35.12 2.72 0.00 N	31.47 2.22 0.00 N	25.19 1.69 0.00 N	27.30 1.68 0.00 N
LIPA_MISC_IPP 23656	53.98 1.83 -17.17 N	48.20 2.72 -11.74 N	46.25 3.41 -1.70 N	48.55 3.54 0.00 N	50.49 3.26 -8.89 N	59.06 4.07 -3.20 N	54.91 2.10 -26.25 N	59.41 2.19 -30.86 N	76.75 2.81 -42.04 N	83.56 2.08 -56.94 N	93.91 2.27 -67.10 N	83.49 2.05 -54.57 N	92.61 1.09 -69.78 N	112.54 1.20 -85.87 N	91.36 1.18 -57.90 N	73.12 1.77 -20.72 N	62.38 1.93 -19.26 N	56.54 2.33 -16.96 N	54.76 1.91 -18.95 N	54.45 1.62 -24.80 N	54.55 1.80 -20.34 N	53.97 1.56 -23.16 N	54.20 1.43 -29.28 N	42.79 1.17 -16.00 N
LITTLE FALLS____HYD 24013	37.97 2.99 0.00 N	36.53 2.80 0.00 N	44.55 3.42 0.00 N	49.17 4.17 0.00 N	41.47 3.14 0.00 N	55.93 4.14 0.00 N	28.69 2.12 0.00 N	28.63 2.27 0.00 N	34.74 2.84 0.00 N	27.16 2.63 0.01 N	27.22 2.69 0.01 N	29.60 2.74 0.00 N	23.92 2.17 0.00 N	27.78 2.31 0.00 N	34.70 2.43 0.00 N	54.67 4.05 0.00 N	44.44 3.25 0.00 N	40.26 3.02 0.00 N	36.45 2.55 0.00 N	30.10 2.07 0.00 N	34.95 2.55 0.00 N	31.46 2.20 0.00 N	25.06 1.56 0.00 N	27.15 1.53 0.00 N
LONG LAKE PHOENIX 24014	34.28 -0.70 0.00 N	33.06 -0.67 0.00 N	40.27 -0.86 0.00 N	43.95 -1.05 0.00 N	37.56 -0.78 0.00 N	50.75 -1.04 0.00 N	26.04 -0.53 0.00 N	25.76 -0.60 0.00 N	31.12 -0.78 0.00 N	23.88 -0.71 -0.05 N	23.88 -0.72 -0.05 N	26.10 -0.76 0.00 N	21.09 -0.65 0.00 N	24.95 -0.52 0.00 N	31.63 -0.64 0.00 N	49.61 -1.01 0.00 N	40.28 -0.91 0.00 N	36.38 -0.87 0.00 N	33.21 -0.70 0.00 N	27.49 -0.55 0.00 N	31.70 -0.71 0.00 N	28.67 -0.58 0.00 N	23.02 -0.48 0.00 N	25.11 -0.51 0.00 N
LOVETT____3 23632	36.72 1.75 0.00 N	35.63 1.89 0.00 N	43.30 2.16 0.00 N	47.16 2.16 0.00 N	40.21 1.88 0.00 N	53.87 2.08 0.00 N	27.72 1.15 0.00 N	27.82 1.46 0.00 N	33.83 1.93 0.00 N	26.98 1.83 -0.61 N	27.18 1.92 -0.72 N	58.00 2.00 -29.14 N	79.35 1.52 -56.09 N	104.86 1.70 -77.68 N	86.60 1.94 -52.38 N	72.56 3.18 -18.75 N	61.41 2.80 -17.42 N	39.89 2.65 0.00 N	36.09 2.19 0.00 N	29.81 1.78 0.00 N	34.45 2.04 0.00 N	30.91 1.65 0.00 N	24.74 1.24 0.00 N	26.87 1.25 0.00 N
LOVETT____4 23642	36.72 1.75 0.00 N	35.63 1.89 0.00 N	43.30 2.16 0.00 N	47.16 2.16 0.00 N	40.21 1.88 0.00 N	53.87 2.08 0.00 N	27.72 1.15 0.00 N	27.82 1.46 0.00 N	33.83 1.93 0.00 N	26.98 1.83 -0.61 N	27.18 1.92 -0.72 N	58.00 2.00 -29.14 N	79.38 1.54 -56.09 N	104.86 1.70 -77.68 N	86.60 1.94 -52.38 N	72.56 3.18 -18.75 N	61.41 2.79 -17.42 N	39.89 2.65 0.00 N	36.09 2.19 0.00 N	29.81 1.78 0.00 N	34.45 2.04 0.00 N	30.91 1.65 0.00 N	24.74 1.24 0.00 N	26.87 1.25 0.00 N
LOVETT____5 23593	36.72 1.75 0.00 N	35.63 1.89 0.00 N	43.30 2.17 0.00 N	47.17 2.17 0.00 N	40.21 1.88 0.00 N	53.87 2.08 0.00 N	27.72 1.15 0.00 N	27.82 1.46 0.00 N	33.84 1.94 0.00 N	27.03 1.88 -0.61 N	27.18 1.92 -0.72 N	58.00 2.00 -29.14 N	79.38 1.54 -56.09 N	104.86 1.70 -77.68 N	86.70 2.05 -52.38 N	72.58 3.21 -18.75 N	61.42 2.81 -17.42 N	39.90 2.66 0.00 N	36.09 2.19 0.00 N	29.82 1.78 0.00 N	34.45 2.05 0.00 N	30.92 1.66 0.00 N	24.74 1.24 0.00 N	26.87 1.25 0.00 N
LOWER RAQUET____HYD 24057	34.99 0.01 0.00 N	33.93 0.20 0.00 N	41.20 0.06 0.00 N	45.04 0.04 0.00 N	38.70 0.37 0.00 N	52.78 0.99 0.00 N	27.03 0.46 0.00 N	26.39 0.02 0.00 N	31.54 -0.35 0.00 N	23.83 -0.71 0.00 N	23.76 -0.79 0.00 N	26.02 -0.84 0.00 N	21.09 -0.65 0.00 N	24.70 -0.76 0.00 N	31.25 -1.03 0.00 N	48.99 -1.64 0.00 N	39.85 -1.34 0.00 N	36.03 -1.21 0.00 N	33.19 -0.72 0.00 N	27.74 -0.29 0.00 N	32.44 0.03 0.00 N	29.38 0.12 0.00 N	23.64 0.14 0.00 N	25.70 0.08 0.00 N
LOWER____HUDSON 24059	37.86 2.88 0.00 N	36.61 2.87 0.00 N	44.78 3.64 0.00 N	49.12 4.12 0.00 N	41.83 3.49 0.00 N	56.98 5.19 0.00 N	29.09 2.52 0.00 N	28.50 2.14 0.00 N	34.46 2.56 0.00 N	27.07 1.73 -0.80 N	27.11 1.62 -0.95 N	36.37 1.84 -7.67 N	38.04 1.53 -14.76 N	47.36 1.44 -20.44 N	47.38 1.31 -13.79 N	57.64 2.08 -4.93 N	47.39 1.62 -4.58 N	38.88 1.63 0.00 N	35.83 1.92 0.00 N	29.76 1.72 0.00 N	34.60 2.19 0.00 N	31.45 2.09 0.00 N	25.10 1.60 0.00 N	27.17 1.55 0.00 N

MG INDUSTRY___DRP 24185	37.13 2.15 0.00 N	36.17 2.43 0.00 N	44.25 3.11 0.00 N	48.20 3.20 0.00 N	41.33 2.99 0.00 N	55.88 4.09 0.00 N	28.75 2.18 0.00 N	28.28 1.92 0.00 N	33.89 1.99 0.00 N	26.54 1.22 -0.78 N	26.71 1.25 -0.92 N	29.79 1.41 -1.53 N	25.74 1.06 -2.94 N	30.63 1.09 -4.07 N	35.99 0.97 -2.74 N	53.15 1.55 -0.98 N	43.17 1.07 -0.91 N	38.29 1.05 0.00 N	35.34 1.43 0.00 N	29.43 1.39 0.00 N	34.14 1.73 0.00 N	30.90 1.65 0.00 N	24.65 1.15 0.00 N	26.73 1.11 0.00 N
MILLIKEN___1 23584	32.67 -2.31 0.00 N	31.05 -2.68 0.00 N	37.82 -3.32 0.00 N	41.19 -3.81 0.00 N	35.09 -3.24 0.00 N	47.53 -4.26 0.00 N	24.72 -1.85 0.00 N	25.16 -1.20 0.00 N	30.00 -1.89 0.00 N	23.87 -0.78 -0.10 N	24.63 -0.03 -0.12 N	26.64 -0.22 0.00 N	21.49 -0.26 0.00 N	24.64 -0.83 0.00 N	31.75 -0.53 0.00 N	48.56 -2.06 0.00 N	39.27 -1.92 0.00 N	34.95 -2.29 0.00 N	31.91 -1.99 0.00 N	26.45 -1.59 0.00 N	30.60 -1.80 0.00 N	27.65 -1.61 0.00 N	22.91 -0.59 0.00 N	24.91 -0.71 0.00 N
MILLIKEN___2 23585	32.67 -2.31 0.00 N	31.02 -2.71 0.00 N	37.82 -3.32 0.00 N	41.18 -3.82 0.00 N	35.09 -3.24 0.00 N	47.53 -4.26 0.00 N	24.70 -1.87 0.00 N	25.17 -1.20 0.00 N	30.01 -1.89 0.00 N	23.86 -0.78 -0.10 N	24.61 -0.06 -0.12 N	26.60 -0.26 0.00 N	21.48 -0.27 0.00 N	24.60 -0.87 0.00 N	31.72 -0.55 0.00 N	48.46 -2.17 0.00 N	39.24 -1.95 0.00 N	34.95 -2.30 0.00 N	31.90 -2.00 0.00 N	26.45 -1.59 0.00 N	30.60 -1.81 0.00 N	27.64 -1.61 0.00 N	22.90 -0.60 0.00 N	24.89 -0.73 0.00 N
MILLIKEN___DIESEL 23629	32.67 -2.31 0.00 N	31.02 -2.71 0.00 N	37.82 -3.32 0.00 N	41.18 -3.82 0.00 N	35.09 -3.24 0.00 N	47.53 -4.26 0.00 N	24.70 -1.87 0.00 N	25.17 -1.20 0.00 N	30.01 -1.89 0.00 N	23.86 -0.78 -0.10 N	24.61 -0.06 -0.12 N	26.60 -0.26 0.00 N	21.48 -0.27 0.00 N	24.60 -0.87 0.00 N	31.72 -0.55 0.00 N	48.46 -2.17 0.00 N	39.24 -1.95 0.00 N	34.95 -2.30 0.00 N	31.90 -2.00 0.00 N	26.45 -1.59 0.00 N	30.60 -1.81 0.00 N	27.64 -1.61 0.00 N	22.90 -0.60 0.00 N	24.89 -0.73 0.00 N
MODEL_CITY_ENERGY 24167	32.11 -2.87 0.00 N	30.64 -3.10 0.00 N	37.18 -3.96 0.00 N	40.57 -4.44 0.00 N	34.57 -3.77 0.00 N	46.47 -5.32 0.00 N	23.94 -2.63 0.00 N	23.84 -2.53 0.00 N	28.62 -3.27 0.00 N	22.03 -2.61 -0.09 N	21.97 -2.69 -0.11 N	24.19 -2.67 0.00 N	19.60 -2.15 0.00 N	23.42 -2.04 0.00 N	30.54 -1.73 0.00 N	47.23 -3.40 0.00 N	38.42 -2.77 0.00 N	34.73 -2.51 0.00 N	31.28 -2.62 0.00 N	25.75 -2.29 0.00 N	29.68 -2.72 0.00 N	26.92 -2.34 0.00 N	21.82 -1.68 0.00 N	24.15 -1.47 0.00 N
MOHAWK_PAPER___DRP 24187	37.86 2.88 0.00 N	36.61 2.87 0.00 N	44.82 3.68 0.00 N	49.07 4.07 0.00 N	41.85 3.51 0.00 N	57.00 5.22 0.00 N	29.09 2.52 0.00 N	28.58 2.21 0.00 N	34.51 2.61 0.00 N	27.07 1.73 -0.80 N	27.13 1.64 -0.95 N	36.19 1.87 -7.46 N	38.04 1.53 -14.76 N	47.36 1.44 -20.44 N	47.70 1.63 -13.79 N	57.71 2.14 -4.93 N	47.55 1.77 -4.58 N	39.03 1.79 0.00 N	36.00 2.10 0.00 N	29.95 1.92 0.00 N	34.81 2.40 0.00 N	31.57 2.31 0.00 N	25.17 1.67 0.00 N	27.23 1.62 0.00 N
MONGAUP___HYD 23641	36.19 1.21 0.00 N	34.96 1.22 0.00 N	42.45 1.31 0.00 N	46.43 1.42 0.00 N	39.42 1.09 0.00 N	53.29 1.50 0.00 N	27.42 0.85 0.00 N	27.30 0.93 0.00 N	33.11 1.21 0.00 N	26.36 1.26 -0.56 N	26.55 1.34 -0.66 N	52.74 1.34 -24.55 N	69.97 0.98 -47.24 N	92.10 1.20 -65.43 N	77.91 1.52 -44.12 N	69.03 2.62 -15.79 N	57.98 2.12 -14.67 N	39.04 1.79 0.00 N	35.25 1.35 0.00 N	29.09 1.05 0.00 N	33.60 1.19 0.00 N	30.22 0.97 0.00 N	24.22 0.72 0.00 N	26.36 0.74 0.00 N
MONTAUK___DIESEL 23721	53.98 1.83 -17.17 N	48.20 2.72 -11.74 N	46.25 3.41 -1.70 N	48.55 3.54 0.00 N	50.49 3.26 -8.89 N	59.06 4.07 -3.20 N	54.91 2.10 -26.25 N	59.41 2.19 -30.86 N	76.75 2.81 -42.04 N	83.56 2.08 -56.94 N	93.91 2.27 -67.10 N	83.49 2.05 -54.57 N	92.61 1.09 -69.78 N	112.54 1.20 -85.87 N	91.36 1.18 -57.90 N	73.12 1.77 -20.72 N	62.38 1.93 -19.26 N	56.54 2.33 -16.97 N	54.78 1.91 -18.96 N	54.45 1.62 -24.80 N	54.56 1.80 -20.34 N	53.97 1.56 -23.16 N	54.20 1.43 -29.28 N	42.79 1.17 -16.00 N
N SALMON___HYD 24042	34.63 -0.35 0.00 N	33.40 -0.34 0.00 N	40.72 -0.42 0.00 N	44.43 -0.57 0.00 N	37.97 -0.36 0.00 N	51.78 -0.01 0.00 N	26.57 0.00 0.00 N	26.06 -0.30 0.00 N	31.45 -0.45 0.00 N	24.03 -0.50 0.01 N	23.95 -0.58 0.01 N	26.30 -0.56 0.00 N	21.31 -0.44 0.00 N	24.96 -0.51 0.00 N	31.83 -0.45 0.00 N	49.63 -0.99 0.00 N	40.40 -0.79 0.00 N	36.48 -0.76 0.00 N	33.52 -0.38 0.00 N	27.83 -0.21 0.00 N	32.08 -0.33 0.00 N	29.06 -0.19 0.00 N	23.31 -0.19 0.00 N	25.38 -0.24 0.00 N
N.E_GEN_SANDY PD 24062	36.31 1.33 0.00 N	35.03 1.29 0.00 N	42.81 1.67 0.00 N	46.94 1.94 0.00 N	40.00 1.67 0.00 N	54.21 2.42 0.00 N	27.78 1.21 0.00 N	27.38 1.02 0.00 N	33.07 1.17 0.00 N	26.19 0.89 -0.75 N	26.30 0.86 -0.89 N	46.73 0.93 -18.94 N	90.59 6.07 -3.55 N	76.78 0.64 -50.68 N	66.98 0.54 -34.17 N	69.40 4.70 -3.67 N	53.28 0.73 -11.37 N	38.02 0.77 0.00 N	34.74 0.84 0.00 N	28.78 0.74 0.00 N	33.35 0.94 0.00 N	30.20 0.94 0.00 N	24.18 0.67 0.00 N	26.34 0.72 0.00 N
NARROWS_GT1_1 24228	81.24 2.49 -43.77 N	127.70 2.74 -91.22 N	86.88 3.88 -41.86 N	67.68 4.34 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.02 2.80 -98.86 N	131.72 3.62 -96.21 N	131.35 3.14 -103.67 N	145.69 3.05 -118.09 N	141.19 2.91 -111.41 N	143.64 1.91 -119.98 N	154.43 2.20 -126.76 N	144.29 2.54 -109.47 N	135.48 3.88 -80.98 N	125.33 3.28 -80.85 N	71.19 3.08 -30.86 N	138.30 2.85 -101.55 N	135.01 2.54 -104.44 N	137.01 2.94 -101.67 N	128.57 2.46 -96.86 N	77.86 1.92 -52.44 N	57.91 1.97 -30.32 N
NARROWS_GT1_2 24229	81.24 2.49 -43.77 N	127.70 2.74 -91.22 N	86.88 3.88 -41.86 N	67.68 4.34 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.02 2.80 -98.86 N	131.72 3.62 -96.21 N	131.35 3.14 -103.67 N	145.69 3.05 -118.09 N	141.19 2.91 -111.41 N	143.64 1.91 -119.98 N	154.43 2.20 -126.76 N	144.29 2.54 -109.47 N	135.48 3.88 -80.98 N	125.33 3.28 -80.85 N	71.19 3.08 -30.86 N	138.30 2.85 -101.55 N	135.01 2.54 -104.44 N	137.01 2.94 -101.67 N	128.57 2.46 -96.86 N	77.86 1.92 -52.44 N	57.91 1.97 -30.32 N
NARROWS_GT1_3 24230	81.24 2.49 -43.77 N	127.70 2.74 -91.22 N	86.88 3.88 -41.86 N	67.68 4.34 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.02 2.80 -98.86 N	131.72 3.62 -96.21 N	131.35 3.14 -103.67 N	145.69 3.05 -118.09 N	141.19 2.91 -111.41 N	143.64 1.91 -119.98 N	154.43 2.20 -126.76 N	144.29 2.54 -109.47 N	135.48 3.88 -80.98 N	125.33 3.28 -80.85 N	71.19 3.08 -30.86 N	138.30 2.85 -101.55 N	135.01 2.54 -104.44 N	137.01 2.94 -101.67 N	128.57 2.46 -96.86 N	77.86 1.92 -52.44 N	57.91 1.97 -30.32 N

NARROWS_GT1_4 24231	81.24 2.49 -43.77 N	127.70 2.74 -91.22 N	86.88 3.88 -41.86 N	67.68 4.34 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.02 2.80 -98.86 N	131.72 3.62 -96.21 N	131.35 3.14 -103.67 N	145.69 3.05 -118.09 N	141.19 2.91 -111.41 N	143.64 1.91 -119.98 N	154.43 2.20 -126.76 N	144.29 2.54 -109.47 N	135.48 3.88 -80.98 N	125.33 3.28 -80.85 N	71.19 3.08 -30.86 N	138.30 2.85 -101.55 N	135.01 2.54 -104.44 N	137.01 2.94 -101.67 N	128.57 2.46 -96.86 N	77.86 1.92 -52.44 N	57.91 1.97 -30.32 N
NARROWS_GT1_5 24232	81.24 2.49 -43.77 N	127.70 2.74 -91.22 N	86.88 3.88 -41.86 N	67.68 4.34 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.02 2.80 -98.86 N	131.72 3.62 -96.21 N	131.35 3.14 -103.67 N	145.69 3.05 -118.09 N	141.19 2.91 -111.41 N	143.64 1.91 -119.98 N	154.43 2.20 -126.76 N	144.29 2.54 -109.47 N	135.48 3.88 -80.98 N	125.33 3.28 -80.85 N	71.19 3.08 -30.86 N	138.30 2.85 -101.55 N	135.01 2.54 -104.44 N	137.01 2.94 -101.67 N	128.57 2.46 -96.86 N	77.86 1.92 -52.44 N	57.91 1.97 -30.32 N
NARROWS_GT1_6 24233	81.24 2.49 -43.77 N	127.70 2.74 -91.22 N	86.88 3.88 -41.86 N	67.68 4.34 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.02 2.80 -98.86 N	131.72 3.62 -96.21 N	131.35 3.14 -103.67 N	145.69 3.05 -118.09 N	141.19 2.91 -111.41 N	143.64 1.91 -119.98 N	154.43 2.20 -126.76 N	144.29 2.54 -109.47 N	135.48 3.88 -80.98 N	125.33 3.28 -80.85 N	71.19 3.08 -30.86 N	138.30 2.85 -101.55 N	135.01 2.54 -104.44 N	137.01 2.94 -101.67 N	128.57 2.46 -96.86 N	77.86 1.92 -52.44 N	57.91 1.97 -30.32 N
NARROWS_GT1_7 24234	81.24 2.49 -43.77 N	127.70 2.74 -91.22 N	86.88 3.88 -41.86 N	67.68 4.34 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.02 2.80 -98.86 N	131.72 3.62 -96.21 N	131.35 3.14 -103.67 N	145.69 3.05 -118.09 N	141.19 2.91 -111.41 N	143.64 1.91 -119.98 N	154.43 2.20 -126.76 N	144.29 2.54 -109.47 N	135.48 3.88 -80.98 N	125.33 3.28 -80.85 N	71.19 3.08 -30.86 N	138.30 2.85 -101.55 N	135.01 2.54 -104.44 N	137.01 2.94 -101.67 N	128.57 2.46 -96.86 N	77.86 1.92 -52.44 N	57.91 1.97 -30.32 N
NARROWS_GT1_8 24235	81.24 2.49 -43.77 N	127.70 2.74 -91.22 N	86.88 3.88 -41.86 N	67.68 4.34 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.02 2.80 -98.86 N	131.72 3.62 -96.21 N	131.35 3.14 -103.67 N	145.69 3.05 -118.09 N	141.19 2.91 -111.41 N	143.64 1.91 -119.98 N	154.43 2.20 -126.76 N	144.29 2.54 -109.47 N	135.48 3.88 -80.98 N	125.33 3.28 -80.85 N	71.19 3.08 -30.86 N	138.30 2.85 -101.55 N	135.01 2.54 -104.44 N	137.01 2.94 -101.67 N	128.57 2.46 -96.86 N	77.86 1.92 -52.44 N	57.91 1.97 -30.32 N
NARROWS_GT1_GRP 23726	81.24 2.49 -43.77 N	127.70 2.74 -91.22 N	86.88 3.88 -41.86 N	67.68 4.34 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.02 2.80 -98.86 N	131.72 3.62 -96.21 N	131.35 3.14 -103.67 N	145.69 3.05 -118.09 N	141.19 2.91 -111.41 N	143.64 1.91 -119.98 N	154.43 2.20 -126.76 N	144.29 2.54 -109.47 N	135.48 3.88 -80.98 N	125.33 3.28 -80.85 N	71.19 3.08 -30.86 N	138.30 2.85 -101.55 N	135.01 2.54 -104.44 N	137.01 2.94 -101.67 N	128.57 2.46 -96.86 N	77.86 1.92 -52.44 N	57.91 1.97 -30.32 N
NARROWS_GT2_1 24236	81.24 2.49 -43.77 N	127.70 2.74 -91.22 N	86.88 3.88 -41.86 N	67.68 4.34 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.02 2.80 -98.86 N	131.72 3.62 -96.21 N	131.35 3.14 -103.67 N	145.69 3.05 -118.09 N	141.19 2.91 -111.41 N	143.64 1.91 -119.98 N	154.43 2.20 -126.76 N	144.29 2.54 -109.47 N	135.48 3.88 -80.98 N	125.33 3.28 -80.85 N	71.19 3.08 -30.86 N	138.30 2.85 -101.55 N	135.01 2.54 -104.44 N	137.01 2.94 -101.67 N	128.57 2.46 -96.86 N	77.86 1.92 -52.44 N	57.91 1.97 -30.32 N
NARROWS_GT2_2 24237	81.24 2.49 -43.77 N	127.70 2.74 -91.22 N	86.88 3.88 -41.86 N	67.68 4.34 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.02 2.80 -98.86 N	131.72 3.62 -96.21 N	131.35 3.14 -103.67 N	145.69 3.05 -118.09 N	141.19 2.91 -111.41 N	143.64 1.91 -119.98 N	154.43 2.20 -126.76 N	144.29 2.54 -109.47 N	135.48 3.88 -80.98 N	125.33 3.28 -80.85 N	71.19 3.08 -30.86 N	138.30 2.85 -101.55 N	135.01 2.54 -104.44 N	137.01 2.94 -101.67 N	128.57 2.46 -96.86 N	77.86 1.92 -52.44 N	57.91 1.97 -30.32 N
NARROWS_GT2_3 24238	81.24 2.49 -43.77 N	127.70 2.74 -91.22 N	86.88 3.88 -41.86 N	67.68 4.34 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.02 2.80 -98.86 N	131.72 3.62 -96.21 N	131.35 3.14 -103.67 N	145.69 3.05 -118.09 N	141.19 2.91 -111.41 N	143.64 1.91 -119.98 N	154.43 2.20 -126.76 N	144.29 2.54 -109.47 N	135.48 3.88 -80.98 N	125.33 3.28 -80.85 N	71.19 3.08 -30.86 N	138.30 2.85 -101.55 N	135.01 2.54 -104.44 N	137.01 2.94 -101.67 N	128.57 2.46 -96.86 N	77.86 1.92 -52.44 N	57.91 1.97 -30.32 N
NARROWS_GT2_4 24239	81.24 2.49 -43.77 N	127.70 2.74 -91.22 N	86.88 3.88 -41.86 N	67.68 4.34 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.02 2.80 -98.86 N	131.72 3.62 -96.21 N	131.35 3.14 -103.67 N	145.69 3.05 -118.09 N	141.19 2.91 -111.41 N	143.64 1.91 -119.98 N	154.43 2.20 -126.76 N	144.29 2.54 -109.47 N	135.48 3.88 -80.98 N	125.33 3.28 -80.85 N	71.19 3.08 -30.86 N	138.30 2.85 -101.55 N	135.01 2.54 -104.44 N	137.01 2.94 -101.67 N	128.57 2.46 -96.86 N	77.86 1.92 -52.44 N	57.91 1.97 -30.32 N
NARROWS_GT2_5 24240	81.24 2.49 -43.77 N	127.70 2.74 -91.22 N	86.88 3.88 -41.86 N	67.68 4.34 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.02 2.80 -98.86 N	131.72 3.62 -96.21 N	131.35 3.14 -103.67 N	145.69 3.05 -118.09 N	141.19 2.91 -111.41 N	143.64 1.91 -119.98 N	154.43 2.20 -126.76 N	144.29 2.54 -109.47 N	135.48 3.88 -80.98 N	125.33 3.28 -80.85 N	71.19 3.08 -30.86 N	138.30 2.85 -101.55 N	135.01 2.54 -104.44 N	137.01 2.94 -101.67 N	128.57 2.46 -96.86 N	77.86 1.92 -52.44 N	57.91 1.97 -30.32 N
NARROWS_GT2_6 24241	81.24 2.49 -43.77 N	127.70 2.74 -91.22 N	86.88 3.88 -41.86 N	67.68 4.34 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.02 2.80 -98.86 N	131.72 3.62 -96.21 N	131.35 3.14 -103.67 N	145.69 3.05 -118.09 N	141.19 2.91 -111.41 N	143.64 1.91 -119.98 N	154.43 2.20 -126.76 N	144.29 2.54 -109.47 N	135.48 3.88 -80.98 N	125.33 3.28 -80.85 N	71.19 3.08 -30.86 N	138.30 2.85 -101.55 N	135.01 2.54 -104.44 N	137.01 2.94 -101.67 N	128.57 2.46 -96.86 N	77.86 1.92 -52.44 N	57.91 1.97 -30.32 N
NARROWS_GT2_7 24242	81.24 2.49 -43.77 N	127.70 2.74 -91.22 N	86.88 3.88 -41.86 N	67.68 4.34 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.02 2.80 -98.86 N	131.72 3.62 -96.21 N	131.35 3.14 -103.67 N	145.69 3.05 -118.09 N	141.19 2.91 -111.41 N	143.64 1.91 -119.98 N	154.43 2.20 -126.76 N	144.29 2.54 -109.47 N	135.48 3.88 -80.98 N	125.33 3.28 -80.85 N	71.19 3.08 -30.86 N	138.30 2.85 -101.55 N	135.01 2.54 -104.44 N	137.01 2.94 -101.67 N	128.57 2.46 -96.86 N	77.86 1.92 -52.44 N	57.91 1.97 -30.32 N

NARROWS_GT2_8 24243	81.24 2.49 -43.77 N	127.70 2.74 -91.22 N	86.88 3.88 -41.86 N	67.68 4.34 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.02 2.80 -98.86 N	131.72 3.62 -96.21 N	131.35 3.14 -103.67 N	145.69 3.05 -118.09 N	141.19 2.91 -111.41 N	143.64 1.91 -119.98 N	154.43 2.20 -126.76 N	144.29 2.54 -109.47 N	135.48 3.88 -80.98 N	125.33 3.28 -80.85 N	71.19 3.08 -30.86 N	138.30 2.85 -101.55 N	135.01 2.54 -104.44 N	137.01 2.94 -101.67 N	128.57 2.46 -96.86 N	77.86 1.92 -52.44 N	57.91 1.97 -30.32 N
NARROWS_GT2_GRP 23741	81.24 2.49 -43.77 N	127.70 2.74 -91.22 N	86.88 3.88 -41.86 N	67.68 4.34 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.02 2.80 -98.86 N	131.72 3.62 -96.21 N	131.35 3.14 -103.67 N	145.69 3.05 -118.09 N	141.19 2.91 -111.41 N	143.64 1.91 -119.98 N	154.43 2.20 -126.76 N	144.29 2.54 -109.47 N	135.48 3.88 -80.98 N	125.33 3.28 -80.85 N	71.19 3.08 -30.86 N	138.30 2.85 -101.55 N	135.01 2.54 -104.44 N	137.01 2.94 -101.67 N	128.57 2.46 -96.86 N	77.86 1.92 -52.44 N	57.91 1.97 -30.32 N
NEG CAPITAL___MECHNVIL 23645	37.86 2.88 0.00 N	36.61 2.87 0.00 N	44.78 3.64 0.00 N	49.12 4.12 0.00 N	41.83 3.49 0.00 N	56.98 5.19 0.00 N	29.09 2.52 0.00 N	28.50 2.14 0.00 N	34.46 2.56 0.00 N	27.07 1.73 -0.80 N	27.11 1.62 -0.95 N	36.37 1.84 -7.67 N	38.04 1.53 -14.76 N	47.36 1.44 -20.44 N	47.38 1.31 -13.79 N	57.64 2.08 -4.93 N	47.39 1.62 -4.58 N	38.88 1.63 0.00 N	35.83 1.92 0.00 N	29.76 1.72 0.00 N	34.60 2.19 0.00 N	31.45 2.19 0.00 N	25.10 1.60 0.00 N	27.17 1.55 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	30.83 -4.15 0.00 N	29.26 -4.48 0.00 N	35.62 -5.52 0.00 N	38.69 -6.31 0.00 N	33.07 -5.26 0.00 N	44.83 -6.96 0.00 N	23.00 -3.56 0.00 N	23.33 -3.03 0.00 N	27.93 -3.97 0.00 N	21.66 -2.95 -0.07 N	21.96 -2.67 -0.08 N	24.16 -2.70 0.00 N	19.49 -2.26 0.00 N	23.08 -2.39 0.00 N	29.71 -2.57 0.00 N	45.92 -4.71 0.00 N	37.57 -3.62 0.00 N	33.72 -3.52 0.00 N	30.90 -3.00 0.00 N	25.36 -2.68 0.00 N	29.30 -3.11 0.00 N	26.47 -2.78 0.00 N	21.61 -1.89 0.00 N	23.40 -2.22 0.00 N
NEG CENTRAL___DRP 24199	34.48 -0.50 0.00 N	33.00 -0.74 0.00 N	40.18 -0.96 0.00 N	43.74 -1.27 0.00 N	37.05 -1.29 0.00 N	50.24 -1.55 0.00 N	25.78 -0.79 0.00 N	25.70 -0.66 0.00 N	31.29 -0.61 0.00 N	24.15 -0.47 -0.08 N	24.18 -0.45 -0.09 N	26.41 -0.45 0.00 N	21.47 -0.28 0.00 N	25.13 -0.34 0.00 N	31.91 -0.36 0.00 N	49.90 -0.72 0.00 N	40.69 -0.50 0.00 N	36.80 -0.45 0.00 N	33.42 -0.48 0.00 N	27.63 -0.40 0.00 N	31.99 -0.42 0.00 N	28.96 -0.30 0.00 N	23.21 -0.29 0.00 N	25.30 -0.32 0.00 N
NEG CENTRAL___INDECK 23768	33.81 -1.17 0.00 N	32.30 -1.44 0.00 N	39.26 -1.87 0.00 N	42.85 -2.15 0.00 N	36.30 -2.03 0.00 N	49.18 -2.61 0.00 N	25.36 -1.21 0.00 N	25.14 -1.22 0.00 N	30.48 -1.42 0.00 N	23.64 -1.01 -0.10 N	23.67 -0.99 -0.12 N	25.78 -1.08 0.00 N	20.98 -0.77 0.00 N	24.89 -0.58 0.00 N	32.14 -0.13 0.00 N	50.01 -0.62 0.00 N	40.81 -0.38 0.00 N	36.80 -0.45 0.00 N	33.10 -0.80 0.00 N	27.24 -0.80 0.00 N	31.45 -0.96 0.00 N	28.48 -0.77 0.00 N	22.96 -0.54 0.00 N	25.29 -0.33 0.00 N
NEG CENTRAL___SENECA 23627	34.98 0.00 0.00 N	33.74 0.00 0.00 N	41.14 0.00 0.00 N	45.00 0.00 0.00 N	38.33 0.00 0.00 N	51.79 0.00 0.00 N	26.57 0.00 0.00 N	26.36 0.00 0.00 N	31.90 0.00 0.00 N	24.54 0.00 0.00 N	24.54 0.00 0.00 N	26.86 0.00 0.00 N	21.75 0.00 0.00 N	25.47 0.00 0.00 N	32.28 0.00 0.00 N	50.63 0.00 0.00 N	41.19 0.00 0.00 N	37.24 0.00 0.00 N	33.90 0.00 0.00 N	28.04 0.00 0.00 N	32.41 0.00 0.00 N	29.26 0.00 0.00 N	23.50 0.00 0.00 N	25.62 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	33.78 -1.20 0.00 N	32.11 -1.63 0.00 N	39.13 -2.01 0.00 N	42.60 -2.40 0.00 N	36.43 -1.91 0.00 N	49.41 -2.38 0.00 N	25.44 -1.13 0.00 N	25.87 -0.49 0.00 N	31.01 -0.88 0.00 N	24.24 -0.37 -0.07 N	24.81 0.19 -0.08 N	26.98 0.12 0.00 N	21.68 -0.07 0.00 N	25.13 -0.34 0.00 N	32.02 -0.25 0.00 N	49.61 -1.02 0.00 N	40.32 -0.87 0.00 N	36.15 -1.09 0.00 N	33.25 -0.66 0.00 N	27.48 -0.56 0.00 N	31.81 -0.60 0.00 N	28.71 -0.54 0.00 N	23.43 -0.07 0.00 N	25.23 -0.39 0.00 N
NEG MILLWOOD___DRP 24198	54.21 2.06 -17.17 N	47.38 1.90 -11.74 N	45.17 2.32 -1.70 N	47.62 2.62 0.00 N	40.52 2.19 0.00 N	54.56 2.77 0.00 N	28.08 1.51 0.00 N	28.01 1.64 0.00 N	52.63 2.09 -18.64 N	83.30 1.81 -56.95 N	93.64 1.98 -67.11 N	80.01 2.00 -51.15 N	87.08 1.46 -63.87 N	104.93 1.78 -77.68 N	86.84 2.18 -52.38 N	72.69 3.32 -18.75 N	61.36 2.75 -17.42 N	39.76 2.51 0.00 N	36.00 2.10 0.00 N	29.75 1.72 0.00 N	34.36 1.95 0.00 N	30.87 1.61 0.00 N	24.72 1.22 0.00 N	26.82 1.20 0.00 N
NEG NORTH_FLCN_SEA 23793	36.83 1.85 0.00 N	35.13 1.39 0.00 N	42.83 1.70 0.00 N	46.84 1.84 0.00 N	39.81 1.48 0.00 N	53.85 2.06 0.00 N	27.81 1.24 0.00 N	27.94 1.58 0.00 N	33.84 1.94 0.00 N	26.45 1.92 0.01 N	26.78 2.25 0.01 N	29.14 2.28 0.00 N	23.57 1.82 0.00 N	27.39 1.92 0.00 N	34.85 2.58 0.00 N	54.31 3.68 0.00 N	44.07 2.88 0.00 N	39.65 2.41 0.00 N	35.99 2.08 0.00 N	29.76 1.73 0.00 N	34.51 2.10 0.00 N	31.09 1.84 0.00 N	25.04 1.54 0.00 N	27.15 1.53 0.00 N
NEG NORTH_KES_CHATEGAY 23792	34.28 -0.70 0.00 N	33.06 -0.67 0.00 N	40.33 -0.81 0.00 N	44.15 -0.86 0.00 N	37.57 -0.76 0.00 N	51.16 -0.63 0.00 N	26.30 -0.27 0.00 N	25.90 -0.47 0.00 N	31.33 -0.57 0.00 N	23.84 -0.69 0.01 N	23.77 -0.76 0.01 N	26.04 -0.82 0.00 N	21.09 -0.65 0.00 N	24.70 -0.76 0.00 N	31.31 -0.97 0.00 N	49.11 -1.52 0.00 N	40.02 -1.17 0.00 N	36.26 -0.98 0.00 N	33.10 -0.80 0.00 N	27.39 -0.65 0.00 N	31.75 -0.65 0.00 N	28.66 -0.60 0.00 N	23.09 -0.41 0.00 N	25.13 -0.49 0.00 N
NEG NORTH___ALICE_FALLS 23915	34.45 -0.53 0.00 N	33.15 -0.58 0.00 N	40.42 -0.72 0.00 N	44.35 -0.66 0.00 N	37.94 -0.39 0.00 N	51.29 -0.50 0.00 N	26.47 -0.10 0.00 N	26.04 -0.32 0.00 N	31.51 -0.39 0.00 N	23.88 -0.65 0.01 N	23.65 -0.88 0.01 N	26.03 -0.83 0.00 N	21.09 -0.65 0.00 N	24.70 -0.76 0.00 N	31.29 -0.99 0.00 N	49.11 -1.52 0.00 N	40.03 -1.16 0.00 N	36.31 -0.93 0.00 N	33.24 -0.67 0.00 N	27.51 -0.52 0.00 N	31.92 -0.49 0.00 N	28.83 -0.42 0.00 N	23.21 -0.29 0.00 N	25.28 -0.34 0.00 N
NEG NORTH___LWR_SARANAC 23913	34.45 -0.53 0.00 N	33.15 -0.58 0.00 N	40.42 -0.72 0.00 N	44.35 -0.66 0.00 N	37.94 -0.39 0.00 N	51.29 -0.50 0.00 N	26.47 -0.10 0.00 N	26.04 -0.32 0.00 N	31.51 -0.39 0.00 N	23.88 -0.65 0.01 N	23.65 -0.88 0.01 N	26.03 -0.83 0.00 N	21.09 -0.65 0.00 N	24.70 -0.76 0.00 N	31.29 -0.99 0.00 N	49.11 -1.52 0.00 N	40.03 -1.16 0.00 N	36.31 -0.93 0.00 N	33.24 -0.67 0.00 N	27.51 -0.52 0.00 N	31.92 -0.49 0.00 N	28.83 -0.42 0.00 N	23.21 -0.29 0.00 N	25.28 -0.34 0.00 N

NEG NORTH___PLATTSBURG 23628	34.10 -0.88 0.00 N	32.79 -0.95 0.00 N	40.01 -1.13 0.00 N	43.92 -1.09 0.00 N	37.56 -0.78 0.00 N	50.75 -1.04 0.00 N	26.06 -0.51 0.00 N	25.77 -0.60 0.00 N	31.18 -0.72 0.00 N	23.80 -0.73 0.01 N	23.53 -1.00 0.01 N	25.77 -1.09 0.00 N	20.88 -0.87 0.00 N	24.45 -1.02 0.00 N	30.98 -1.29 0.00 N	48.65 -1.98 0.00 N	39.69 -1.50 0.00 N	36.03 -1.21 0.00 N	32.90 -1.01 0.00 N	27.21 -0.83 0.00 N	31.59 -0.82 0.00 N	28.51 -0.74 0.00 N	22.97 -0.53 0.00 N	25.05 -0.57 0.00 N
NEG WEST_LEA_LOCKPORT 23791	31.75 -3.23 0.00 N	30.32 -3.41 0.00 N	36.97 -4.17 0.00 N	40.34 -4.66 0.00 N	34.12 -4.21 0.00 N	46.14 -5.65 0.00 N	23.82 -2.75 0.00 N	23.56 -2.80 0.00 N	28.36 -3.54 0.00 N	21.90 -2.73 -0.09 N	21.72 -2.93 -0.11 N	23.82 -3.04 0.00 N	19.37 -2.37 0.00 N	23.19 -2.28 0.00 N	30.23 -2.05 0.00 N	47.04 -3.59 0.00 N	38.34 -2.85 0.00 N	34.56 -2.68 0.00 N	30.98 -2.92 0.00 N	25.48 -2.55 0.00 N	29.35 -3.06 0.00 N	26.62 -2.64 0.00 N	21.61 -1.89 0.00 N	24.07 -1.55 0.00 N
NEG WEST___LANCASTR 23811	31.80 -3.18 0.00 N	30.36 -3.38 0.00 N	37.08 -4.06 0.00 N	40.53 -4.47 0.00 N	34.20 -4.13 0.00 N	46.37 -5.42 0.00 N	23.83 -2.74 0.00 N	23.71 -2.65 0.00 N	28.71 -3.19 0.00 N	22.37 -2.29 -0.11 N	22.42 -2.25 -0.13 N	24.31 -2.55 0.00 N	19.78 -1.97 0.00 N	23.55 -1.92 0.00 N	30.48 -1.80 0.00 N	47.67 -2.96 0.00 N	38.84 -2.35 0.00 N	34.97 -2.27 0.00 N	31.29 -2.61 0.00 N	25.71 -2.32 0.00 N	29.60 -2.81 0.00 N	26.74 -2.52 0.00 N	21.60 -1.90 0.00 N	23.92 -1.70 0.00 N
NEG_PENN_ALLEGHNY 23528	35.59 0.62 0.00 N	34.14 0.40 0.00 N	41.72 0.58 0.00 N	45.61 0.61 0.00 N	38.54 0.21 0.00 N	52.18 0.39 0.00 N	26.92 0.35 0.00 N	26.75 0.39 0.00 N	32.52 0.62 0.00 N	25.45 0.71 -0.21 N	25.69 0.90 -0.24 N	29.14 0.75 -1.53 N	25.31 0.62 -2.94 N	30.36 0.83 -4.07 N	36.04 1.02 -2.74 N	53.48 1.87 -0.98 N	43.66 1.56 -0.91 N	38.57 1.33 0.00 N	34.84 0.94 0.00 N	28.76 0.73 0.00 N	33.20 0.79 0.00 N	29.91 0.65 0.00 N	23.94 0.44 0.00 N	26.12 0.50 0.00 N
NEG___GEN_MONROE 24207	35.58 0.60 0.00 N	34.09 0.35 0.00 N	41.35 0.21 0.00 N	45.12 0.12 0.00 N	38.31 -0.03 0.00 N	51.94 0.15 0.00 N	26.64 0.07 0.00 N	26.60 0.24 0.00 N	32.33 0.43 0.00 N	24.99 0.37 -0.08 N	25.05 0.41 -0.09 N	27.40 0.54 0.00 N	22.15 0.40 0.00 N	26.00 0.53 0.00 N	32.92 0.64 0.00 N	51.53 0.91 0.00 N	41.68 0.49 0.00 N	37.75 0.50 0.00 N	34.40 0.50 0.00 N	28.45 0.42 0.00 N	32.95 0.54 0.00 N	29.75 0.49 0.00 N	23.82 0.32 0.00 N	25.82 0.20 0.00 N
NEPA___ENERGY 23901	31.20 -3.77 0.00 N	29.89 -3.84 0.00 N	36.58 -4.56 0.00 N	40.07 -4.93 0.00 N	33.87 -4.46 0.00 N	45.64 -6.14 0.00 N	23.64 -2.93 0.00 N	23.58 -2.78 0.00 N	28.57 -3.32 0.00 N	22.40 -2.25 -0.11 N	22.64 -2.04 -0.13 N	24.35 -2.51 0.00 N	19.79 -1.96 0.00 N	23.67 -1.80 0.00 N	30.32 -1.96 0.00 N	47.77 -2.86 0.00 N	38.89 -2.30 0.00 N	34.99 -2.25 0.00 N	31.30 -2.61 0.00 N	25.66 -2.38 0.00 N	29.44 -2.97 0.00 N	26.46 -2.79 0.00 N	21.36 -2.14 0.00 N	23.60 -2.02 0.00 N
NEVERSINK___HYD 23608	34.32 -0.66 0.00 N	32.88 -0.86 0.00 N	39.92 -1.21 0.00 N	43.74 -1.26 0.00 N	37.37 -0.96 0.00 N	50.56 -1.23 0.00 N	25.95 -0.62 0.00 N	25.72 -0.64 0.00 N	30.74 -1.16 0.00 N	24.36 -0.72 -0.54 N	23.70 -1.48 -0.64 N	41.88 -1.85 -16.88 N	52.89 -1.34 -32.48 N	69.03 -1.42 -44.98 N	61.00 -1.60 -30.33 N	58.97 -2.51 -10.86 N	49.17 -2.11 -10.09 N	35.29 -1.96 0.00 N	32.00 -1.90 0.00 N	26.44 -1.60 0.00 N	30.60 -1.80 0.00 N	28.45 -0.80 0.00 N	22.88 -0.62 0.00 N	24.91 -0.71 0.00 N
NIAGARA____ 23760	31.59 -3.39 0.00 N	30.24 -3.50 0.00 N	36.77 -4.36 0.00 N	40.09 -4.92 0.00 N	33.98 -4.36 0.00 N	45.97 -5.82 0.00 N	23.60 -2.97 0.00 N	23.53 -2.84 0.00 N	28.18 -3.72 0.00 N	21.68 -2.96 -0.09 N	21.52 -3.13 -0.11 N	23.73 -3.13 0.00 N	19.19 -2.56 0.00 N	23.15 -2.32 0.00 N	30.23 -2.05 0.00 N	46.74 -3.89 0.00 N	38.02 -3.17 0.00 N	34.37 -2.88 0.00 N	30.91 -2.99 0.00 N	25.42 -2.61 0.00 N	29.29 -3.12 0.00 N	26.58 -2.68 0.00 N	21.60 -1.90 0.00 N	23.99 -1.63 0.00 N
NINE_MILE_1 23575	33.93 -1.05 0.00 N	32.72 -1.01 0.00 N	39.78 -1.36 0.00 N	43.42 -1.59 0.00 N	36.81 -1.52 0.00 N	49.71 -2.07 0.00 N	25.51 -1.06 0.00 N	25.42 -0.94 0.00 N	30.74 -1.15 0.00 N	23.70 -0.88 -0.03 N	23.76 -0.83 -0.04 N	26.01 -0.85 0.00 N	21.09 -0.65 0.00 N	24.70 -0.76 0.00 N	31.31 -0.97 0.00 N	49.11 -1.52 0.00 N	39.96 -1.22 0.00 N	36.12 -1.13 0.00 N	32.85 -1.06 0.00 N	27.15 -0.89 0.00 N	31.35 -1.06 0.00 N	28.32 -0.94 0.00 N	22.76 -0.74 0.00 N	24.85 -0.77 0.00 N
NINE_MILE_2 23744	33.74 -1.24 0.00 N	32.39 -1.35 0.00 N	39.56 -1.58 0.00 N	43.34 -1.67 0.00 N	36.80 -1.53 0.00 N	49.71 -2.07 0.00 N	25.51 -1.06 0.00 N	25.38 -0.99 0.00 N	30.69 -1.21 0.00 N	23.62 -0.95 -0.03 N	23.63 -0.96 -0.04 N	25.83 -1.03 0.00 N	20.91 -0.83 0.00 N	24.70 -0.76 0.00 N	31.31 -0.97 0.00 N	49.11 -1.52 0.00 N	39.91 -1.28 0.00 N	36.05 -1.20 0.00 N	32.78 -1.12 0.00 N	27.10 -0.94 0.00 N	31.29 -1.11 0.00 N	28.27 -0.99 0.00 N	22.72 -0.78 0.00 N	24.82 -0.79 0.00 N
NM_CAPITAL___DRP 24208	37.86 2.88 0.00 N	36.61 2.87 0.00 N	44.78 3.64 0.00 N	48.95 3.95 0.00 N	41.81 3.48 0.00 N	56.96 5.17 0.00 N	29.05 2.48 0.00 N	28.53 2.17 0.00 N	34.43 2.53 0.00 N	27.03 1.69 -0.80 N	27.11 1.62 -0.95 N	36.15 1.83 -7.46 N	38.04 1.53 -14.76 N	47.36 1.44 -20.44 N	47.38 1.31 -13.79 N	57.64 2.08 -4.93 N	47.44 1.66 -4.58 N	38.90 1.66 0.00 N	35.88 1.98 0.00 N	29.86 1.82 0.00 N	34.68 2.28 0.00 N	31.45 2.20 0.00 N	25.09 1.59 0.00 N	27.20 1.58 0.00 N
NM_CENTRAL___DRP 24181	34.44 -0.54 0.00 N	33.06 -0.67 0.00 N	40.37 -0.77 0.00 N	44.16 -0.84 0.00 N	37.57 -0.76 0.00 N	51.24 -0.55 0.00 N	26.17 -0.40 0.00 N	25.93 -0.43 0.00 N	31.35 -0.55 0.00 N	24.11 -0.48 -0.05 N	24.12 -0.48 -0.05 N	26.35 -0.51 0.00 N	21.31 -0.44 0.00 N	25.18 -0.29 0.00 N	31.95 -0.32 0.00 N	50.12 -0.51 0.00 N	40.68 -0.51 0.00 N	36.72 -0.52 0.00 N	33.52 -0.38 0.00 N	27.75 -0.29 0.00 N	31.99 -0.42 0.00 N	28.94 -0.32 0.00 N	23.24 -0.26 0.00 N	25.36 -0.26 0.00 N
NM_FRONTIER___DRP 24179	31.86 -3.12 0.00 N	30.45 -3.29 0.00 N	36.97 -4.16 0.00 N	40.27 -4.73 0.00 N	34.22 -4.11 0.00 N	46.00 -5.79 0.00 N	23.70 -2.87 0.00 N	23.66 -2.71 0.00 N	28.33 -3.57 0.00 N	21.80 -2.84 -0.09 N	21.73 -2.92 -0.11 N	23.91 -2.95 0.00 N	19.39 -2.36 0.00 N	23.19 -2.27 0.00 N	30.30 -1.98 0.00 N	46.98 -3.65 0.00 N	38.27 -2.92 0.00 N	34.55 -2.70 0.00 N	31.07 -2.83 0.00 N	25.56 -2.47 0.00 N	29.46 -2.95 0.00 N	26.74 -2.52 0.00 N	21.72 -1.78 0.00 N	24.13 -1.49 0.00 N

NM_ST_REGIS___HYD 24053	34.98 0.00 0.00 N	33.74 0.00 0.00 N	41.14 0.00 0.00 N	45.00 0.00 0.00 N	38.33 0.00 0.00 N	51.79 0.00 0.00 N	26.57 0.00 0.00 N	26.36 0.00 0.00 N	31.90 0.00 0.00 N	24.54 0.00 0.00 N	24.54 0.00 0.00 N	26.86 0.00 0.00 N	21.75 0.00 0.00 N	25.47 0.00 0.00 N	32.28 0.00 0.00 N	50.63 0.00 0.00 N	41.19 0.00 0.00 N	37.24 0.00 0.00 N	33.90 0.00 0.00 N	28.04 0.00 0.00 N	32.41 0.00 0.00 N	29.26 0.00 0.00 N	23.50 0.00 0.00 N	25.62 0.00 0.00 N
NORTHPORT___1 23551	54.15 2.01 -17.17 N	47.77 2.29 -11.74 N	45.72 2.88 -1.70 N	48.09 3.09 0.00 N	50.08 2.86 -8.89 N	58.50 3.51 -3.20 N	54.62 1.81 -26.25 N	59.29 2.07 -30.86 N	76.50 2.56 -42.04 N	83.55 2.07 -56.94 N	93.90 2.25 -67.10 N	83.53 2.10 -54.57 N	92.80 1.27 -69.78 N	112.82 1.48 -85.87 N	91.71 1.54 -57.90 N	73.23 1.88 -20.72 N	62.84 2.39 -19.26 N	56.81 2.62 -16.94 N	54.90 2.17 -18.83 N	54.68 1.86 -24.78 N	54.77 2.06 -20.30 N	54.21 1.79 -23.16 N	54.22 1.45 -29.28 N	42.72 1.10 -16.00 N
NORTHPORT___2 23552	54.11 1.97 -17.17 N	47.77 2.29 -11.74 N	45.63 2.78 -1.70 N	48.04 3.04 0.00 N	50.06 2.84 -8.89 N	58.50 3.51 -3.20 N	54.62 1.81 -26.25 N	59.26 2.04 -30.86 N	76.49 2.55 -42.04 N	83.54 2.07 -56.94 N	93.90 2.25 -67.10 N	83.53 2.09 -54.57 N	92.80 1.27 -69.78 N	112.82 1.48 -85.87 N	91.71 1.54 -57.90 N	73.23 1.88 -20.72 N	62.79 2.34 -19.26 N	56.78 2.59 -16.94 N	54.87 2.13 -18.83 N	54.65 1.83 -24.78 N	54.73 2.03 -20.30 N	54.18 1.76 -23.16 N	54.20 1.42 -29.28 N	42.64 1.02 -16.00 N
NORTHPORT___3 23553	54.30 2.16 -17.17 N	47.77 2.29 -11.74 N	45.63 2.79 -1.70 N	48.00 3.00 0.00 N	50.06 2.84 -8.89 N	58.50 3.51 -3.20 N	54.62 1.81 -26.25 N	59.33 2.11 -30.86 N	76.67 2.74 -42.04 N	83.58 2.10 -56.94 N	93.88 2.23 -67.10 N	83.52 2.08 -54.57 N	92.80 1.27 -69.78 N	112.82 1.48 -85.87 N	91.83 1.66 -57.90 N	73.96 2.61 -20.72 N	63.31 2.86 -19.26 N	57.03 2.85 -16.93 N	55.04 2.34 -18.80 N	54.78 1.97 -24.78 N	54.90 2.21 -20.29 N	54.29 1.87 -23.16 N	54.29 1.51 -29.28 N	42.74 1.12 -16.00 N
NORTHPORT___4 23650	54.30 2.16 -17.17 N	47.77 2.29 -11.74 N	45.65 2.80 -1.70 N	48.05 3.05 0.00 N	50.08 2.86 -8.89 N	58.50 3.51 -3.20 N	54.62 1.81 -26.25 N	59.36 2.14 -30.86 N	76.64 2.70 -42.04 N	83.56 2.08 -56.94 N	93.87 2.23 -67.10 N	83.51 2.08 -54.57 N	92.80 1.27 -69.78 N	112.82 1.48 -85.87 N	91.78 1.61 -57.90 N	73.82 2.47 -20.72 N	63.30 2.85 -19.26 N	57.05 2.87 -16.93 N	55.07 2.36 -18.80 N	54.80 1.99 -24.78 N	54.93 2.23 -20.29 N	54.30 1.88 -23.16 N	54.31 1.54 -29.28 N	42.77 1.15 -16.00 N
NORTHPORT___IC 23718	54.30 2.16 -17.17 N	47.77 2.29 -11.74 N	45.65 2.80 -1.70 N	48.05 3.05 0.00 N	50.08 2.86 -8.89 N	58.50 3.51 -3.20 N	54.62 1.81 -26.25 N	59.36 2.14 -30.86 N	76.64 2.70 -42.04 N	83.56 2.08 -56.94 N	93.87 2.23 -67.10 N	83.51 2.08 -54.57 N	92.80 1.27 -69.78 N	112.82 1.48 -85.87 N	91.78 1.61 -57.90 N	73.82 2.47 -20.72 N	63.30 2.85 -19.26 N	57.05 2.87 -16.94 N	55.10 2.36 -18.83 N	54.81 1.99 -24.78 N	54.94 2.23 -20.30 N	54.30 1.88 -23.16 N	54.31 1.54 -29.28 N	42.77 1.15 -16.00 N
NSINS_S_GLNS_FALLS 23858	38.25 3.27 0.00 N	36.92 3.18 0.00 N	45.22 4.08 0.00 N	49.72 4.72 0.00 N	42.64 4.31 0.00 N	57.58 5.79 0.00 N	29.37 2.81 0.00 N	28.73 2.37 0.00 N	34.74 2.85 0.00 N	27.36 2.00 -0.81 N	27.36 1.85 -0.96 N	36.67 2.14 -7.67 N	38.27 1.77 -14.76 N	47.51 1.60 -20.44 N	47.38 1.31 -13.79 N	57.72 2.16 -4.93 N	47.56 1.79 -4.58 N	39.15 1.91 0.00 N	36.00 2.10 0.00 N	29.80 1.76 0.00 N	34.74 2.33 0.00 N	31.67 2.41 0.00 N	25.35 1.85 0.00 N	27.34 1.72 0.00 N
NUCOR_STEEL___DRP 24197	33.78 -1.20 0.00 N	32.11 -1.63 0.00 N	39.13 -2.01 0.00 N	42.60 -2.40 0.00 N	36.43 -1.91 0.00 N	49.41 -2.38 0.00 N	25.44 -1.13 0.00 N	25.87 -0.49 0.00 N	31.01 -0.88 0.00 N	24.24 -0.37 0.00 N	24.81 0.19 -0.07 N	26.98 0.12 0.00 N	21.68 -0.07 0.00 N	25.13 -0.34 0.00 N	32.02 -0.25 0.00 N	49.61 -1.02 0.00 N	40.32 -0.87 0.00 N	36.15 -1.09 0.00 N	33.25 -0.66 0.00 N	27.48 -0.56 0.00 N	31.81 -0.60 0.00 N	28.71 -0.54 0.00 N	23.43 -0.07 0.00 N	25.23 -0.39 0.00 N
NYISO_LBMP_REFERENCE 24008	34.98 0.00 0.00 N	33.74 0.00 0.00 N	41.14 0.00 0.00 N	45.00 0.00 0.00 N	38.33 0.00 0.00 N	51.79 0.00 0.00 N	26.57 0.00 0.00 N	26.36 0.00 0.00 N	31.90 0.00 0.00 N	24.54 0.00 0.00 N	24.54 0.00 0.00 N	26.86 0.00 0.00 N	21.75 0.00 0.00 N	25.47 0.00 0.00 N	32.28 0.00 0.00 N	50.63 0.00 0.00 N	41.19 0.00 0.00 N	37.24 0.00 0.00 N	33.90 0.00 0.00 N	28.04 0.00 0.00 N	32.41 0.00 0.00 N	29.26 0.00 0.00 N	23.50 0.00 0.00 N	25.62 0.00 0.00 N
NYPA_BRENTWD____GT 24164	54.47 2.32 -17.17 N	48.12 2.63 -11.74 N	46.04 3.20 -1.70 N	48.48 3.48 0.00 N	50.45 3.22 -8.89 N	59.06 4.07 -3.20 N	54.91 2.10 -26.25 N	59.50 2.28 -30.86 N	76.81 2.87 -42.04 N	83.79 2.32 -56.94 N	94.17 2.53 -67.10 N	83.83 2.39 -54.57 N	93.03 1.51 -69.78 N	113.10 1.76 -85.87 N	92.04 1.86 -57.90 N	73.77 2.42 -20.72 N	63.17 2.72 -19.26 N	57.17 2.92 -17.01 N	55.49 2.44 -19.14 N	54.93 2.07 -24.82 N	55.15 2.32 -20.42 N	54.41 1.99 -23.16 N	54.38 1.60 -29.28 N	42.85 1.22 -16.00 N
NYPA_GOWANUS____GT5 24156	55.36 3.21 -17.17 N	48.60 3.11 -11.74 N	46.79 3.95 -1.70 N	49.34 4.33 0.00 N	41.79 3.46 0.00 N	56.25 4.46 0.00 N	28.94 2.38 0.00 N	29.16 2.80 0.00 N	54.15 3.61 -18.64 N	84.62 3.14 -56.94 N	94.93 3.28 -67.10 N	84.46 3.17 -54.43 N	93.90 2.38 -69.78 N	114.11 2.77 -85.87 N	93.44 3.26 -57.90 N	75.92 4.57 -20.72 N	64.45 4.00 -19.26 N	40.92 3.67 0.00 N	37.19 3.29 0.00 N	30.82 2.78 0.00 N	35.58 3.17 0.00 N	31.89 2.64 0.00 N	25.49 1.99 0.00 N	27.59 1.97 0.00 N
NYPA_GOWANUS____GT6 24157	55.36 3.21 -17.17 N	48.60 3.11 -11.74 N	46.79 3.95 -1.70 N	49.34 4.33 0.00 N	41.79 3.46 0.00 N	56.25 4.46 0.00 N	28.94 2.38 0.00 N	29.16 2.80 0.00 N	54.15 3.61 -18.64 N	84.62 3.14 -56.94 N	94.93 3.28 -67.10 N	84.46 3.17 -54.43 N	93.90 2.38 -69.78 N	114.11 2.77 -85.87 N	93.44 3.26 -57.90 N	75.92 4.57 -20.72 N	64.45 4.00 -19.26 N	40.92 3.67 0.00 N	37.19 3.29 0.00 N	30.82 2.78 0.00 N	35.58 3.17 0.00 N	31.89 2.64 0.00 N	25.49 1.99 0.00 N	27.59 1.97 0.00 N
NYPA_HARLEM__RVR__GT1 24160	102.65 3.60 -64.07 N	123.67 3.44 -86.49 N	87.05 4.13 -41.79 N	67.92 4.57 -18.34 N	67.85 3.81 -25.71 N	67.60 5.02 -10.79 N	67.17 2.67 -37.93 N	128.23 3.00 -98.86 N	131.90 3.80 -96.21 N	131.54 3.33 -103.67 N	135.47 3.19 -107.73 N	99.00 2.92 -69.22 N	93.86 2.34 -69.78 N	113.93 2.59 -85.87 N	104.35 3.08 -68.99 N	90.71 4.44 -35.64 N	81.08 3.79 -36.10 N	71.15 3.60 -30.30 N	107.58 3.36 -70.32 N	112.35 2.94 -81.37 N	75.91 3.40 -40.10 N	102.93 2.76 -70.91 N	113.83 2.02 -88.31 N	103.18 1.98 -75.59 N

NYPA_HARLEM_RVR_GT2 24161	102.65 3.60 -64.07 N	123.67 3.44 -86.49 N	87.05 4.13 -41.79 N	67.92 4.57 -18.34 N	67.85 3.81 -25.71 N	67.60 5.02 -10.79 N	67.17 2.67 -37.93 N	128.23 3.00 -98.86 N	131.90 3.80 -96.21 N	131.54 3.33 -103.67 N	135.47 3.19 -107.73 N	99.00 2.92 -69.22 N	93.86 2.34 -69.78 N	113.93 2.59 -85.87 N	104.35 3.08 -68.99 N	90.71 4.44 -35.64 N	81.08 3.79 -36.10 N	71.15 3.60 -30.30 N	107.58 3.36 -70.32 N	112.35 2.94 -81.37 N	75.91 3.40 -40.10 N	102.93 2.76 -70.91 N	113.83 2.02 -88.31 N	103.18 1.98 -75.59 N
NYPA_KENT____GT 24152	80.17 3.21 -41.98 N	118.04 3.14 -81.16 N	86.87 3.95 -41.79 N	67.68 4.34 -18.34 N	67.50 3.46 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	128.02 2.80 -98.86 N	131.72 3.62 -96.21 N	131.35 3.14 -103.67 N	138.50 3.28 -110.67 N	110.55 3.17 -80.52 N	93.90 2.38 -69.78 N	129.50 2.77 -101.26 N	119.10 3.26 -83.56 N	118.03 4.64 -62.77 N	116.06 4.01 -70.87 N	71.78 3.68 -30.86 N	138.74 3.29 -101.55 N	135.26 2.79 -104.44 N	137.25 3.17 -101.67 N	128.75 2.64 -96.86 N	77.93 1.99 -52.44 N	57.92 1.97 -30.32 N
NYPA_POUCHI____GT 24155	81.96 3.21 -43.77 N	127.97 3.01 -91.22 N	86.70 3.70 -41.86 N	67.51 4.16 -18.34 N	67.49 3.45 -25.71 N	67.04 4.46 -10.79 N	66.88 2.38 -37.93 N	127.92 2.69 -98.86 N	131.56 3.46 -96.21 N	131.14 2.93 -103.67 N	142.75 3.05 -115.16 N	129.93 2.96 -100.11 N	143.87 2.14 -119.98 N	139.33 2.49 -111.37 N	130.43 3.26 -94.90 N	109.25 4.77 -53.85 N	91.28 4.00 -46.09 N	71.20 3.65 -30.30 N	107.45 3.22 -70.32 N	112.10 2.70 -81.37 N	75.57 3.06 -40.10 N	40.21 2.54 -8.42 N	25.43 1.93 0.00 N	27.56 1.94 0.00 N
NYPA_VERNON____GT2 24162	80.17 3.21 -41.98 N	117.91 3.01 -81.16 N	86.55 3.63 -41.79 N	67.32 3.98 -18.34 N	67.09 3.05 -25.71 N	67.00 4.42 -10.79 N	66.88 2.38 -37.93 N	127.80 2.58 -98.86 N	131.44 3.33 -96.21 N	131.11 2.89 -103.67 N	138.23 3.02 -110.67 N	110.27 2.89 -80.52 N	93.66 2.14 -69.78 N	129.21 2.49 -101.26 N	118.74 2.90 -83.56 N	117.84 4.44 -62.77 N	115.79 3.73 -70.87 N	71.62 3.52 -30.86 N	138.60 3.15 -101.55 N	135.13 2.65 -104.44 N	137.08 3.00 -101.67 N	128.57 2.46 -96.86 N	77.76 1.82 -52.44 N	57.69 1.75 -30.32 N
NYPA_VERNON____GT3 24163	80.17 3.21 -41.98 N	117.91 3.01 -81.16 N	86.55 3.63 -41.79 N	67.32 3.98 -18.34 N	67.09 3.05 -25.71 N	67.00 4.42 -10.79 N	66.88 2.38 -37.93 N	127.80 2.58 -98.86 N	131.44 3.33 -96.21 N	131.11 2.89 -103.67 N	138.23 3.02 -110.67 N	110.27 2.89 -80.52 N	93.66 2.14 -69.78 N	129.21 2.49 -101.26 N	118.74 2.90 -83.56 N	117.84 4.44 -62.77 N	115.79 3.73 -70.87 N	71.62 3.52 -30.86 N	138.60 3.15 -101.55 N	135.13 2.65 -104.44 N	137.08 3.00 -101.67 N	128.57 2.46 -96.86 N	77.76 1.82 -52.44 N	57.69 1.75 -30.32 N
NYPA____HOLTSVILL 23794	54.30 2.15 -17.17 N	48.35 2.87 -11.74 N	46.39 3.55 -1.70 N	48.72 3.72 0.00 N	50.51 3.29 -8.89 N	59.27 4.28 -3.20 N	54.91 2.10 -26.25 N	59.52 2.30 -30.86 N	76.84 2.90 -42.04 N	83.79 2.31 -56.94 N	94.17 2.53 -67.10 N	83.75 2.32 -54.57 N	92.80 1.27 -69.78 N	112.82 1.48 -85.87 N	91.71 1.54 -57.90 N	73.52 2.17 -20.72 N	62.77 2.32 -19.26 N	56.92 2.72 -16.96 N	55.11 2.27 -18.93 N	54.76 1.92 -24.80 N	54.90 2.15 -20.34 N	54.27 1.85 -23.16 N	54.34 1.56 -29.28 N	42.85 1

ONONDAGA___COGEN 23986	33.93 -1.05 0.00 N	32.72 -1.01 0.00 N	39.85 -1.28 0.00 N	43.46 -1.54 0.00 N	37.17 -1.16 0.00 N	50.23 -1.55 0.00 N	25.77 -0.80 0.00 N	25.53 -0.83 0.00 N	30.86 -1.03 0.00 N	23.85 -0.75 -0.06 N	23.87 -0.74 -0.07 N	26.05 -0.81 0.00 N	21.09 -0.65 0.00 N	24.76 -0.71 0.00 N	31.63 -0.64 0.00 N	49.58 -1.05 0.00 N	40.27 -0.92 0.00 N	36.34 -0.90 0.00 N	33.08 -0.82 0.00 N	27.35 -0.69 0.00 N	31.54 -0.86 0.00 N	28.52 -0.74 0.00 N	22.94 -0.56 0.00 N	25.09 -0.53 0.00 N
ONTARIO___LFGE 23819	33.57 -1.41 0.00 N	32.10 -1.63 0.00 N	39.14 -2.00 0.00 N	42.54 -2.47 0.00 N	36.02 -2.32 0.00 N	48.72 -3.07 0.00 N	25.05 -1.52 0.00 N	25.05 -1.31 0.00 N	30.50 -1.40 0.00 N	23.63 -1.00 -0.09 N	23.67 -0.98 -0.11 N	25.84 -1.02 0.00 N	21.03 -0.72 0.00 N	24.75 -0.72 0.00 N	31.58 -0.69 0.00 N	49.38 -1.25 0.00 N	40.23 -0.95 0.00 N	36.33 -0.91 0.00 N	32.86 -1.04 0.00 N	27.10 -0.93 0.00 N	31.35 -1.06 0.00 N	28.37 -0.88 0.00 N	22.79 -0.71 0.00 N	24.95 -0.66 0.00 N
OSWEGATCHIE___HYD 24044	35.33 0.35 0.00 N	34.37 0.63 0.00 N	41.87 0.73 0.00 N	45.55 0.55 0.00 N	39.11 0.78 0.00 N	53.33 1.54 0.00 N	27.36 0.80 0.00 N	26.72 0.35 0.00 N	32.05 0.15 0.00 N	24.12 -0.42 0.00 N	24.05 -0.49 0.00 N	26.35 -0.50 0.00 N	21.51 -0.23 0.00 N	24.99 -0.48 0.00 N	31.63 -0.64 0.00 N	49.61 -1.01 0.00 N	40.36 -0.83 0.00 N	36.53 -0.72 0.00 N	33.79 -0.11 0.00 N	28.24 0.20 0.00 N	32.81 0.40 0.00 N	29.75 0.50 0.00 N	23.86 0.36 0.00 N	25.92 0.30 0.00 N
OSWEGO___5 23606	33.93 -1.05 0.00 N	32.72 -1.01 0.00 N	39.92 -1.21 0.00 N	43.67 -1.34 0.00 N	37.18 -1.15 0.00 N	50.23 -1.55 0.00 N	25.77 -0.80 0.00 N	25.59 -0.77 0.00 N	30.95 -0.95 0.00 N	23.86 -0.73 -0.05 N	23.87 -0.73 -0.05 N	26.07 -0.79 0.00 N	21.09 -0.65 0.00 N	24.76 -0.71 0.00 N	31.63 -0.64 0.00 N	49.61 -1.01 0.00 N	40.24 -0.95 0.00 N	36.32 -0.92 0.00 N	33.06 -0.84 0.00 N	27.33 -0.71 0.00 N	31.55 -0.85 0.00 N	28.51 -0.75 0.00 N	22.92 -0.58 0.00 N	25.06 -0.56 0.00 N
OSWEGO___6 23613	33.93 -1.05 0.00 N	32.72 -1.01 0.00 N	39.92 -1.21 0.00 N	43.67 -1.34 0.00 N	37.18 -1.15 0.00 N	50.23 -1.55 0.00 N	25.77 -0.80 0.00 N	25.59 -0.77 0.00 N	30.95 -0.95 0.00 N	23.86 -0.73 -0.05 N	23.87 -0.73 -0.05 N	26.07 -0.79 0.00 N	21.09 -0.65 0.00 N	24.76 -0.71 0.00 N	31.63 -0.64 0.00 N	49.61 -1.01 0.00 N	40.24 -0.95 0.00 N	36.33 -0.92 0.00 N	33.06 -0.85 0.00 N	27.33 -0.71 0.00 N	31.55 -0.85 0.00 N	28.51 -0.75 0.00 N	22.92 -0.58 0.00 N	25.06 -0.56 0.00 N
OUTOKUMPU-AB___DRP 24206	32.19 -2.78 0.00 N	30.82 -2.91 0.00 N	37.51 -3.63 0.00 N	40.87 -4.14 0.00 N	34.58 -3.75 0.00 N	46.91 -4.87 0.00 N	24.18 -2.39 0.00 N	24.15 -2.21 0.00 N	29.04 -2.86 0.00 N	22.44 -2.19 -0.09 N	22.24 -2.42 -0.11 N	24.46 -2.40 0.00 N	19.80 -1.95 0.00 N	23.67 -1.80 0.00 N	30.82 -1.45 0.00 N	47.65 -2.97 0.00 N	38.83 -2.36 0.00 N	35.12 -2.13 0.00 N	31.67 -2.23 0.00 N	26.07 -1.97 0.00 N	30.08 -2.32 0.00 N	27.31 -1.95 0.00 N	22.10 -1.40 0.00 N	24.42 -1.20 0.00 N
OXBOW___ 24026	32.19 -2.79 0.00 N	30.77 -2.96 0.00 N	37.35 -3.79 0.00 N	40.67 -4.33 0.00 N	34.57 -3.76 0.00 N	46.47 -5.32 0.00 N	23.94 -2.63 0.00 N	23.97 -2.40 0.00 N	28.78 -3.12 0.00 N	22.22 -2.41 -0.09 N	22.01 -2.64 -0.11 N	24.23 -2.63 0.00 N	19.60 -2.15 0.00 N	23.48 -1.99 0.00 N	30.61 -1.66 0.00 N	47.52 -3.10 0.00 N	38.68 -2.51 0.00 N	34.93 -2.31 0.00 N	31.47 -2.44 0.00 N	25.89 -2.14 0.00 N	29.87 -2.54 0.00 N	27.11 -2.15 0.00 N	21.98 -1.52 0.00 N	24.36 -1.25 0.00 N
PEEKSKILL___ 23653	54.38 2.24 -17.17 N	47.49 2.01 -11.74 N	45.20 2.36 -1.70 N	47.71 2.71 0.00 N	40.53 2.20 0.00 N	54.56 2.77 0.00 N	28.08 1.51 0.00 N	28.14 1.77 0.00 N	52.83 2.29 -18.64 N	83.53 2.05 -56.94 N	93.84 2.19 -67.10 N	83.28 2.20 -54.22 N	93.17 1.65 -69.78 N	113.26 1.92 -85.87 N	92.36 2.18 -57.90 N	74.69 3.34 -20.72 N	63.36 2.91 -19.26 N	39.97 2.72 0.00 N	36.19 2.28 0.00 N	29.90 1.87 0.00 N	34.53 2.12 0.00 N	30.98 1.72 0.00 N	24.79 1.29 0.00 N	26.89 1.27 0.00 N
PGE MADISON___WINDPWR 24146	36.80 1.82 0.00 N	35.08 1.34 0.00 N	42.77 1.64 0.00 N	46.71 1.71 0.00 N	39.50 1.17 0.00 N	53.76 1.97 0.00 N	27.74 1.17 0.00 N	27.87 1.51 0.00 N	33.74 1.84 0.00 N	26.57 1.84 -0.18 N	26.93 2.17 -0.22 N	30.61 2.22 -1.53 N	26.45 1.77 -2.94 N	31.45 1.92 -4.07 N	37.51 2.49 -2.74 N	55.04 3.43 -0.98 N	44.91 2.80 -0.91 N	39.55 2.31 0.00 N	35.88 1.98 0.00 N	29.67 1.63 0.00 N	34.41 2.00 0.00 N	31.01 1.76 0.00 N	24.99 1.49 0.00 N	27.12 1.50 0.00 N
PJM_GEN_KEystone 24065	32.87 -2.11 0.00 N	31.46 -2.28 0.00 N	38.37 -2.77 0.00 N	41.97 -3.03 0.00 N	35.50 -2.83 0.00 N	48.06 -3.73 0.00 N	24.71 -1.86 0.00 N	24.65 -1.72 0.00 N	29.88 -2.01 0.00 N	23.34 -1.34 -0.13 N	23.46 -1.24 -0.16 N	26.04 -1.47 -0.64 N	70.01 -1.13 9.83 N	26.12 -1.07 -1.72 N	32.42 -1.02 -1.16 N	65.68 0.98 -3.67 N	40.31 -1.26 -0.39 N	35.97 -1.27 0.00 N	32.35 -1.55 0.00 N	26.64 -1.40 0.00 N	30.70 -1.71 0.00 N	27.67 -1.59 0.00 N	22.24 -1.26 0.00 N	24.44 -1.18 0.00 N
PLEASANTVLY___LBMP 24000	36.27 1.29 0.00 N	34.89 1.16 0.00 N	42.58 1.44 0.00 N	46.68 1.68 0.00 N	39.69 1.36 0.00 N	53.44 1.65 0.00 N	27.50 0.93 0.00 N	27.36 0.99 0.00 N	33.16 1.26 0.00 N	26.39 1.21 -0.64 N	26.64 1.34 -0.76 N	65.03 1.35 -36.82 N	93.58 0.96 -70.87 N	124.72 1.09 -98.15 N	99.91 1.45 -66.18 N	76.51 2.20 -23.69 N	65.06 1.86 -22.01 N	38.94 1.70 0.00 N	35.26 1.36 0.00 N	29.13 1.10 0.00 N	33.66 1.25 0.00 N	30.30 1.04 0.00 N	24.26 0.76 0.00 N	26.47 0.85 0.00 N
POLETTI___ 23519	54.98 2.83 -17.17 N	48.12 2.64 -11.74 N	46.07 3.23 -1.70 N	48.68 3.67 0.00 N	41.36 3.03 0.00 N	55.69 3.90 0.00 N	28.66 2.09 0.00 N	28.75 2.39 0.00 N	53.61 3.07 -18.64 N	84.11 2.63 -56.94 N	94.40 2.76 -67.10 N	83.93 3.48 -54.43 N	93.42 1.89 -69.78 N	113.54 2.20 -85.87 N	92.72 2.54 -57.90 N	75.26 3.91 -20.72 N	63.93 3.30 -19.26 N	40.54 3.30 0.00 N	36.78 2.88 0.00 N	30.39 2.35 0.00 N	35.03 2.62 0.00 N	31.40 2.14 0.00 N	25.16 1.66 0.00 N	27.30 1.68 0.00 N
PORT_JEFF_3 23555	54.09 1.94 -17.17 N	48.35 2.87 -11.74 N	46.37 3.53 -1.70 N	48.66 3.66 0.00 N	50.50 3.28 -8.89 N	59.06 4.07 -3.20 N	54.71 1.90 -26.25 N	59.21 1.99 -30.86 N	76.40 2.46 -42.04 N	83.37 1.89 -56.94 N	93.71 2.06 -67.10 N	83.31 1.88 -54.57 N	92.56 1.03 -69.78 N	112.48 1.14 -85.87 N	91.01 0.83 -57.90 N	72.60 1.25 -20.72 N	62.02 1.58 -19.26 N	56.44 2.23 -16.96 N	54.67 1.82 -18.95 N	54.43 1.59 -24.80 N	54.52 1.78 -20.34 N	53.96 1.54 -23.16 N	54.09 1.32 -29.28 N	42.59 0.97 -16.00 N

PORT_JEFF_4 23616	53.96 1.82 -17.17 N	48.27 2.79 -11.74 N	46.36 3.52 -1.70 N	48.65 3.65 0.00 N	50.50 3.28 -8.89 N	59.06 4.07 -3.20 N	54.80 1.98 -26.25 N	59.21 1.99 -30.86 N	76.38 2.44 -42.04 N	83.34 1.87 -56.94 N	93.68 2.04 -67.10 N	83.32 1.88 -54.57 N	92.56 1.03 -69.78 N	112.54 1.20 -85.87 N	91.36 1.18 -57.90 N	72.68 1.33 -20.72 N	62.14 1.69 -19.26 N	56.38 2.18 -16.96 N	54.62 1.77 -18.95 N	54.34 1.51 -24.80 N	54.42 1.67 -20.34 N	53.84 1.42 -23.16 N	54.03 1.25 -29.28 N	42.53 0.91 -16.00 N
PORT_JEFF_IC 23713	54.28 2.13 -17.17 N	48.38 2.90 -11.74 N	46.41 3.56 -1.70 N	48.75 3.75 0.00 N	50.51 3.29 -8.89 N	59.29 4.30 -3.20 N	54.91 2.10 -26.25 N	59.34 2.12 -30.86 N	76.58 2.65 -42.04 N	83.55 2.07 -56.94 N	93.91 2.27 -67.10 N	83.54 2.11 -54.57 N	92.71 1.19 -69.78 N	112.54 1.20 -85.87 N	91.34 1.16 -57.90 N	72.62 1.27 -20.72 N	62.23 1.78 -19.26 N	56.64 2.43 -16.97 N	54.90 2.01 -18.99 N	54.57 1.73 -24.80 N	54.70 1.94 -20.35 N	54.10 1.68 -23.16 N	54.21 1.43 -29.28 N	42.75 1.13 -16.00 N
PPL PILGRIM_ST_GT1 24216	54.47 2.32 -17.17 N	48.12 2.63 -11.74 N	46.04 3.20 -1.70 N	48.48 3.48 0.00 N	50.45 3.22 -8.89 N	59.06 4.07 -3.20 N	54.91 2.10 -26.25 N	59.50 2.28 -30.86 N	76.81 2.87 -42.04 N	83.79 2.32 -56.94 N	94.17 2.53 -67.10 N	83.83 2.39 -54.57 N	93.03 1.51 -69.78 N	113.10 1.76 -85.87 N	92.04 1.86 -57.90 N	73.77 2.42 -20.72 N	63.17 2.72 -19.26 N	57.17 2.92 -17.01 N	55.49 2.44 -19.14 N	54.93 2.07 -24.82 N	55.15 2.32 -20.42 N	54.41 1.99 -23.16 N	54.38 1.60 -29.28 N	42.85 1.22 -16.00 N
PPL PILGRIM_ST_GT2 24217	54.47 2.32 -17.17 N	48.12 2.63 -11.74 N	46.04 3.20 -1.70 N	48.48 3.48 0.00 N	50.45 3.22 -8.89 N	59.06 4.07 -3.20 N	54.91 2.10 -26.25 N	59.50 2.28 -30.86 N	76.81 2.87 -42.04 N	83.79 2.32 -56.94 N	94.17 2.53 -67.10 N	83.83 2.39 -54.57 N	93.03 1.51 -69.78 N	113.10 1.76 -85.87 N	92.04 1.86 -57.90 N	73.77 2.42 -20.72 N	63.17 2.72 -19.26 N	57.17 2.92 -17.01 N	55.49 2.44 -19.14 N	54.93 2.07 -24.82 N	55.15 2.32 -20.42 N	54.41 1.99 -23.16 N	54.38 1.60 -29.28 N	42.85 1.22 -16.00 N
PPL_SHRM_GT3 24213	53.98 1.83 -17.17 N	48.20 2.72 -11.74 N	46.25 3.41 -1.70 N	48.55 3.54 0.00 N	50.49 3.26 -8.89 N	59.06 4.07 -3.20 N	54.91 2.10 -26.25 N	59.41 2.19 -30.86 N	76.75 2.81 -42.04 N	83.56 2.08 -56.94 N	93.91 2.27 -67.10 N	83.49 2.05 -54.57 N	92.61 1.09 -69.78 N	112.54 1.20 -85.87 N	91.36 1.18 -57.90 N	73.12 1.77 -20.72 N	62.38 1.93 -19.26 N	56.55 2.33 -16.97 N	54.78 1.91 -18.96 N	54.45 1.62 -24.80 N	54.56 1.80 -20.35 N	53.97 1.56 -23.16 N	54.20 1.43 -29.28 N	42.79 1.17 -16.00 N
PPL_SHRM_GT4 24214	53.98 1.83 -17.17 N	48.20 2.72 -11.74 N	46.25 3.41 -1.70 N	48.55 3.54 0.00 N	50.49 3.26 -8.89 N	59.06 4.07 -3.20 N	54.91 2.10 -26.25 N	59.41 2.19 -30.86 N	76.75 2.81 -42.04 N	83.56 2.08 -56.94 N	93.91 2.27 -67.10 N	83.49 2.05 -54.57 N	92.61 1.09 -69.78 N	112.54 1.20 -85.87 N	91.36 1.18 -57.90 N	73.12 1.77 -20.72 N	62.38 1.93 -19.26 N	56.55 2.33 -16.97 N	54.78 1.91 -18.96 N	54.45 1.62 -24.80 N	54.56 1.80 -20.35 N	53.97 1.56 -23.16 N	54.20 1.43 -29.28 N	42.79 1.17 -16.00 N
PROJECT___ORANGE 23990	34.98 0.00 0.00 N	33.74 0.00 0.00 N	41.14 0.00 0.00 N	45.00 0.00 0.00 N	38.33 0.00 0.00 N	51.79 0.00 0.00 N	26.57 0.00 0.00 N	26.36 0.00 0.00 N	31.90 0.00 0.00 N	24.54 0.00 0.00 N	24.54 0.00 0.00 N	26.86 0.00 0.00 N	21.75 0.00 0.00 N	25.47 0.00 0.00 N	32.28 0.00 0.00 N	50.63 0.00 0.00 N	41.19 0.00 0.00 N	37.24 0.00 0.00 N	33.90 0.00 0.00 N	28.04 0.00 0.00 N	32.41 0.00 0.00 N	29.26 0.00 0.00 N	23.50 0.00 0.00 N	25.62 0.00 0.00 N
PROJECT___ORANGE 1 24174	34.56 -0.42 0.00 N	33.06 -0.67 0.00 N	40.38 -0.76 0.00 N	44.18 -0.83 0.00 N	37.57 -0.76 0.00 N	51.24 -0.55 0.00 N	26.29 -0.28 0.00 N	25.94 -0.42 0.00 N	31.36 -0.54 0.00 N	24.11 -0.47 -0.05 N	24.12 -0.48 -0.05 N	26.36 -0.50 0.00 N	21.31 -0.44 0.00 N	25.21 -0.26 0.00 N	31.95 -0.32 0.00 N	50.12 -0.51 0.00 N	40.69 -0.49 0.00 N	36.74 -0.50 0.00 N	33.54 -0.36 0.00 N	27.76 -0.28 0.00 N	32.01 -0.40 0.00 N	28.95 -0.31 0.00 N	23.25 -0.25 0.00 N	25.37 -0.25 0.00 N
PROJECT___ORANGE 2 24166	34.56 -0.42 0.00 N	33.06 -0.67 0.00 N	40.38 -0.76 0.00 N	44.18 -0.83 0.00 N	37.57 -0.76 0.00 N	51.24 -0.55 0.00 N	26.29 -0.28 0.00 N	25.94 -0.42 0.00 N	31.36 -0.54 0.00 N	24.11 -0.47 -0.05 N	24.12 -0.48 -0.05 N	26.36 -0.50 0.00 N	21.31 -0.44 0.00 N	25.21 -0.26 0.00 N	31.95 -0.32 0.00 N	50.12 -0.51 0.00 N	40.69 -0.49 0.00 N	36.74 -0.50 0.00 N	33.54 -0.36 0.00 N	27.76 -0.28 0.00 N	32.01 -0.40 0.00 N	28.95 -0.31 0.00 N	23.25 -0.25 0.00 N	25.37 -0.25 0.00 N
PYRITES___HYD 24023	36.04 1.06 0.00 N	34.81 1.07 0.00 N	42.40 1.27 0.00 N	46.27 1.26 0.00 N	39.85 1.51 0.00 N	54.59 2.80 0.00 N	27.91 1.34 0.00 N	27.22 0.85 0.00 N	32.61 0.72 0.00 N	24.40 -0.14 0.00 N	24.30 -0.25 0.00 N	26.59 -0.27 0.00 N	21.53 -0.22 0.00 N	25.21 -0.25 0.00 N	31.89 -0.38 0.00 N	50.00 -0.62 0.00 N	40.81 -0.38 0.00 N	36.96 -0.29 0.00 N	34.28 0.38 0.00 N	28.68 0.65 0.00 N	33.40 0.99 0.00 N	30.30 1.05 0.00 N	24.34 0.83 0.00 N	26.43 0.81 0.00 N
RANKINE____ 23646	32.41 -2.57 0.00 N	30.98 -2.76 0.00 N	37.55 -3.58 0.00 N	41.03 -3.97 0.00 N	34.92 -3.41 0.00 N	46.95 -4.84 0.00 N	24.18 -2.39 0.00 N	24.21 -2.15 0.00 N	29.14 -2.76 0.00 N	22.60 -2.05 -0.10 N	22.60 -2.07 -0.12 N	24.72 -2.14 0.00 N	20.01 -1.74 0.00 N	23.91 -1.56 0.00 N	30.93 -1.35 0.00 N	48.14 -2.48 0.00 N	39.23 -1.95 0.00 N	35.44 -1.81 0.00 N	31.86 -2.04 0.00 N	26.19 -1.84 0.00 N	30.20 -2.21 0.00 N	27.35 -1.91 0.00 N	22.12 -1.39 0.00 N	24.42 -1.20 0.00 N
RAVENS GT4-7____ 23728	55.36 3.21 -17.17 N	48.50 3.01 -11.74 N	46.46 3.61 -1.70 N	48.96 3.95 0.00 N	41.38 3.05 0.00 N	56.21 4.42 0.00 N	28.94 2.38 0.00 N	28.93 2.57 0.00 N	53.85 3.31 -18.64 N	84.37 2.89 -56.94 N	94.66 3.01 -67.10 N	84.18 2.89 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.17 3.72 -19.26 N	40.75 3.50 0.00 N	37.04 3.14 0.00 N	30.67 2.63 0.00 N	35.39 2.98 0.00 N	31.70 2.44 0.00 N	25.31 1.81 0.00 N	27.36 1.74 0.00 N
RAVENSWD GT2____ 23730	55.15 3.01 -17.17 N	48.12 2.64 -11.74 N	46.10 3.26 -1.70 N	48.70 3.69 0.00 N	41.36 3.03 0.00 N	55.69 3.90 0.00 N	28.66 2.09 0.00 N	28.76 2.40 0.00 N	53.62 3.08 -18.64 N	84.12 2.64 -56.94 N	94.41 2.77 -67.10 N	84.09 2.80 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.13 3.68 -19.26 N	40.65 3.41 0.00 N	36.87 2.97 0.00 N	30.48 2.45 0.00 N	35.18 2.77 0.00 N	31.53 2.27 0.00 N	25.23 1.73 0.00 N	27.32 1.70 0.00 N

RAVENSWD GT3____ 23733	55.15 3.01 -17.17 N	48.12 2.64 -11.74 N	46.10 3.26 -1.70 N	48.70 3.69 0.00 N	41.36 3.03 0.00 N	55.69 3.90 0.00 N	28.66 2.09 0.00 N	28.76 2.40 0.00 N	53.62 3.08 -18.64 N	84.12 2.64 -56.94 N	94.41 2.77 -67.10 N	84.09 2.80 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.13 3.68 -19.26 N	40.65 3.41 0.00 N	36.87 2.97 0.00 N	30.48 2.45 0.00 N	35.18 2.77 0.00 N	31.53 2.27 0.00 N	25.23 1.73 0.00 N	27.32 1.70 0.00 N
RAVENSWOOD_GT2_1 24244	55.15 3.01 -17.17 N	48.12 2.64 -11.74 N	46.10 3.26 -1.70 N	48.70 3.69 0.00 N	41.36 3.03 0.00 N	55.69 3.90 0.00 N	28.66 2.09 0.00 N	28.76 2.40 0.00 N	53.62 3.08 -18.64 N	84.12 2.64 -56.94 N	94.41 2.77 -67.10 N	84.09 2.80 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.13 3.68 -19.26 N	40.65 3.41 0.00 N	36.87 2.97 0.00 N	30.48 2.45 0.00 N	35.18 2.77 0.00 N	31.53 2.27 0.00 N	25.23 1.73 0.00 N	27.32 1.70 0.00 N
RAVENSWOOD_GT2_2 24245	55.15 3.01 -17.17 N	48.12 2.64 -11.74 N	46.10 3.26 -1.70 N	48.70 3.69 0.00 N	41.36 3.03 0.00 N	55.69 3.90 0.00 N	28.66 2.09 0.00 N	28.76 2.40 0.00 N	53.62 3.08 -18.64 N	84.12 2.64 -56.94 N	94.41 2.77 -67.10 N	84.09 2.80 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.13 3.68 -19.26 N	40.65 3.41 0.00 N	36.87 2.97 0.00 N	30.48 2.45 0.00 N	35.18 2.77 0.00 N	31.53 2.27 0.00 N	25.23 1.73 0.00 N	27.32 1.70 0.00 N
RAVENSWOOD_GT2_3 24246	55.15 3.01 -17.17 N	48.12 2.64 -11.74 N	46.10 3.26 -1.70 N	48.70 3.69 0.00 N	41.36 3.03 0.00 N	55.69 3.90 0.00 N	28.66 2.09 0.00 N	28.76 2.40 0.00 N	53.62 3.08 -18.64 N	84.12 2.64 -56.94 N	94.41 2.77 -67.10 N	84.09 2.80 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.13 3.68 -19.26 N	40.65 3.41 0.00 N	36.87 2.97 0.00 N	30.48 2.45 0.00 N	35.18 2.77 0.00 N	31.53 2.27 0.00 N	25.23 1.73 0.00 N	27.32 1.70 0.00 N
RAVENSWOOD_GT2_4 24247	55.15 3.01 -17.17 N	48.12 2.64 -11.74 N	46.10 3.26 -1.70 N	48.70 3.69 0.00 N	41.36 3.03 0.00 N	55.69 3.90 0.00 N	28.66 2.09 0.00 N	28.76 2.40 0.00 N	53.62 3.08 -18.64 N	84.12 2.64 -56.94 N	94.41 2.77 -67.10 N	84.09 2.80 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.13 3.68 -19.26 N	40.65 3.41 0.00 N	36.87 2.97 0.00 N	30.48 2.45 0.00 N	35.18 2.77 0.00 N	31.53 2.27 0.00 N	25.23 1.73 0.00 N	27.32 1.70 0.00 N
RAVENSWOOD_GT3_1 24248	55.15 3.01 -17.17 N	48.12 2.64 -11.74 N	46.10 3.26 -1.70 N	48.70 3.69 0.00 N	41.36 3.03 0.00 N	55.69 3.90 0.00 N	28.66 2.09 0.00 N	28.76 2.40 0.00 N	53.62 3.08 -18.64 N	84.12 2.64 -56.94 N	94.41 2.77 -67.10 N	84.09 2.80 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.13 3.68 -19.26 N	40.65 3.41 0.00 N	36.87 2.97 0.00 N	30.48 2.45 0.00 N	35.18 2.77 0.00 N	31.53 2.27 0.00 N	25.23 1.73 0.00 N	27.32 1.70 0.00 N
RAVENSWOOD_GT3_2 24249	55.15 3.01 -17.17 N	48.12 2.64 -11.74 N	46.10 3.26 -1.70 N	48.70 3.69 0.00 N	41.36 3.03 0.00 N	55.69 3.90 0.00 N	28.66 2.09 0.00 N	28.76 2.40 0.00 N	53.62 3.08 -18.64 N	84.12 2.64 -56.94 N	94.41 2.77 -67.10 N	84.09 2.80 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.13 3.68 -19.26 N	40.65 3.41 0.00 N	36.87 2.97 0.00 N	30.48 2.45 0.00 N	35.18 2.77 0.00 N	31.53 2.27 0.00 N	25.23 1.73 0.00 N	27.32 1.70 0.00 N
RAVENSWOOD_GT3_3 24250	55.15 3.01 -17.17 N	48.12 2.64 -11.74 N	46.10 3.26 -1.70 N	48.70 3.69 0.00 N	41.36 3.03 0.00 N	55.69 3.90 0.00 N	28.66 2.09 0.00 N	28.76 2.40 0.00 N	53.62 3.08 -18.64 N	84.12 2.64 -56.94 N	94.41 2.77 -67.10 N	84.09 2.80 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.13 3.68 -19.26 N	40.65 3.41 0.00 N	36.87 2.97 0.00 N	30.48 2.45 0.00 N	35.18 2.77 0.00 N	31.53 2.27 0.00 N	25.23 1.73 0.00 N	27.32 1.70 0.00 N
RAVENSWOOD_GT3_4 24251	55.15 3.01 -17.17 N	48.12 2.64 -11.74 N	46.10 3.26 -1.70 N	48.70 3.69 0.00 N	41.36 3.03 0.00 N	55.69 3.90 0.00 N	28.66 2.09 0.00 N	28.76 2.40 0.00 N	53.62 3.08 -18.64 N	84.12 2.64 -56.94 N	94.41 2.77 -67.10 N	84.09 2.80 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.13 3.68 -19.26 N	40.65 3.41 0.00 N	36.87 2.97 0.00 N	30.48 2.45 0.00 N	35.18 2.77 0.00 N	31.53 2.27 0.00 N	25.23 1.73 0.00 N	27.32 1.70 0.00 N
RAVENSWOOD_GT_1 23729	79.90 2.94 -41.98 N	117.54 2.64 -81.16 N	86.18 3.25 -41.79 N	67.04 3.69 -18.34 N	67.07 3.03 -25.71 N	66.47 3.90 -10.79 N	66.59 2.09 -37.93 N	127.62 2.39 -98.86 N	131.18 3.07 -96.21 N	130.84 2.63 -103.67 N	137.97 2.76 -110.67 N	110.04 2.65 -80.52 N	93.64 2.12 -69.78 N	128.96 2.24 -101.26 N	118.74 2.90 -83.56 N	117.84 4.44 -62.77 N	115.71 3.65 -70.87 N	71.50 3.40 -30.86 N	138.41 2.96 -101.55 N	134.92 2.45 -104.44 N	136.84 2.77 -101.67 N	128.39 2.27 -96.86 N	77.67 1.73 -52.44 N	57.65 1.70 -30.32 N
RAVENSWOOD_GT_10 24258	55.36 3.21 -17.17 N	48.50 3.01 -11.74 N	46.46 3.62 -1.70 N	48.96 3.96 0.00 N	41.38 3.05 0.00 N	56.21 4.42 0.00 N	28.94 2.38 0.00 N	28.93 2.57 0.00 N	53.86 3.32 -18.64 N	84.37 2.89 -56.94 N	94.66 3.02 -67.10 N	84.18 2.89 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.17 3.72 -19.26 N	40.75 3.51 0.00 N	37.05 3.14 0.00 N	30.67 2.64 0.00 N	35.40 2.99 0.00 N	31.71 2.45 0.00 N	25.32 1.82 0.00 N	27.36 1.75 0.00 N
RAVENSWOOD_GT_11 24259	55.36 3.21 -17.17 N	48.50 3.01 -11.74 N	46.46 3.62 -1.70 N	48.96 3.96 0.00 N	41.38 3.05 0.00 N	56.21 4.42 0.00 N	28.94 2.38 0.00 N	28.93 2.57 0.00 N	53.86 3.32 -18.64 N	84.37 2.89 -56.94 N	94.66 3.02 -67.10 N	84.18 2.89 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.17 3.72 -19.26 N	40.75 3.51 0.00 N	37.05 3.14 0.00 N	30.67 2.64 0.00 N	35.40 2.99 0.00 N	31.71 2.45 0.00 N	25.32 1.82 0.00 N	27.36 1.75 0.00 N
RAVENSWOOD_GT_4 24252	55.36 3.21 -17.17 N	48.50 3.01 -11.74 N	46.46 3.61 -1.70 N	48.96 3.95 0.00 N	41.38 3.05 0.00 N	56.21 4.42 0.00 N	28.94 2.38 0.00 N	28.93 2.57 0.00 N	53.85 3.31 -18.64 N	84.37 2.89 -56.94 N	94.66 3.01 -67.10 N	84.18 2.89 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.17 3.72 -19.26 N	40.75 3.50 0.00 N	37.04 3.14 0.00 N	30.67 2.63 0.00 N	35.39 2.98 0.00 N	31.70 2.44 0.00 N	25.31 1.81 0.00 N	27.36 1.74 0.00 N

RAVENSWOOD_GT_5 24254	55.15 3.01 -17.17 N	48.12 2.64 -11.74 N	46.10 3.26 -1.70 N	48.70 3.69 0.00 N	41.36 3.03 0.00 N	55.69 3.90 0.00 N	28.66 2.09 0.00 N	28.76 2.40 0.00 N	53.62 3.08 -18.64 N	84.12 2.64 -56.94 N	94.41 2.77 -67.10 N	84.09 2.80 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.13 3.68 -19.26 N	40.65 3.41 0.00 N	36.87 2.97 0.00 N	30.48 2.45 0.00 N	35.18 2.77 0.00 N	31.53 2.27 0.00 N	25.23 1.73 0.00 N	27.32 1.70 0.00 N
RAVENSWOOD_GT_6 24253	55.36 3.21 -17.17 N	48.50 3.01 -11.74 N	46.46 3.61 -1.70 N	48.96 3.95 0.00 N	41.38 3.05 0.00 N	56.21 4.42 0.00 N	28.94 2.38 0.00 N	28.93 2.57 0.00 N	53.85 3.31 -18.64 N	84.37 2.89 -56.94 N	94.66 3.01 -67.10 N	84.18 2.89 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.17 3.72 -19.26 N	40.75 3.50 0.00 N	37.04 3.14 0.00 N	30.67 2.63 0.00 N	35.39 2.98 0.00 N	31.70 2.44 0.00 N	25.31 1.81 0.00 N	27.36 1.74 0.00 N
RAVENSWOOD_GT_7 24255	55.15 3.01 -17.17 N	48.12 2.64 -11.74 N	46.10 3.26 -1.70 N	48.70 3.69 0.00 N	41.36 3.03 0.00 N	55.69 3.90 0.00 N	28.66 2.09 0.00 N	28.76 2.40 0.00 N	53.62 3.08 -18.64 N	84.12 2.64 -56.94 N	94.41 2.77 -67.10 N	84.09 2.80 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.13 3.68 -19.26 N	40.65 3.41 0.00 N	36.87 2.97 0.00 N	30.48 2.45 0.00 N	35.18 2.77 0.00 N	31.53 2.27 0.00 N	25.23 1.73 0.00 N	27.32 1.70 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.36 3.21 -17.17 N	48.50 3.01 -11.74 N	46.46 3.62 -1.70 N	48.96 3.96 0.00 N	41.38 3.05 0.00 N	56.21 4.42 0.00 N	28.94 2.38 0.00 N	28.93 2.57 0.00 N	53.86 3.32 -18.64 N	84.37 2.89 -56.94 N	94.66 3.02 -67.10 N	84.18 2.89 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.17 3.72 -19.26 N	40.75 3.51 0.00 N	37.05 3.14 0.00 N	30.67 2.64 0.00 N	35.40 2.99 0.00 N	31.71 2.45 0.00 N	25.32 1.82 0.00 N	27.36 1.75 0.00 N
RAVENSWOOD_GT_9 24257	55.36 3.21 -17.17 N	48.50 3.01 -11.74 N	46.46 3.62 -1.70 N	48.96 3.96 0.00 N	41.38 3.05 0.00 N	56.21 4.42 0.00 N	28.94 2.38 0.00 N	28.93 2.57 0.00 N	53.86 3.32 -18.64 N	84.37 2.89 -56.94 N	94.66 3.02 -67.10 N	84.18 2.89 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.17 3.72 -19.26 N	40.75 3.51 0.00 N	37.05 3.14 0.00 N	30.67 2.64 0.00 N	35.40 2.99 0.00 N	31.71 2.45 0.00 N	25.32 1.82 0.00 N	27.36 1.75 0.00 N
RAVENSWOOD___1 23533	80.17 3.21 -41.98 N	117.91 3.01 -81.16 N	86.55 3.62 -41.79 N	67.31 3.97 -18.34 N	67.09 3.05 -25.71 N	67.00 4.42 -10.79 N	66.88 2.38 -37.93 N	127.80 2.57 -98.86 N	131.43 3.32 -96.21 N	131.10 2.89 -103.67 N	138.23 3.02 -110.67 N	110.27 2.89 -80.52 N	93.66 2.14 -69.78 N	129.21 2.49 -101.26 N	118.74 2.90 -83.56 N	117.84 4.44 -62.77 N	115.79 3.73 -70.87 N	71.62 3.52 -30.86 N	138.60 3.15 -101.55 N	135.12 2.64 -104.44 N	137.07 3.00 -101.67 N	128.57 2.46 -96.86 N	77.76 1.82 -52.44 N	57.69 1.75 -30.32 N
RAVENSWOOD___2 23534	80.05 3.09 -41.98 N	117.91 3.01 -81.16 N	86.26 3.33 -41.79 N	67.05 3.70 -18.34 N	67.07 3.03 -25.71 N	66.47 3.90 -10.79 N	66.59 2.09 -37.93 N	127.64 2.41 -98.86 N	131.21 3.11 -96.21 N	130.86 2.65 -103.67 N	137.98 2.77 -110.67 N	110.02 2.64 -80.52 N	93.42 1.89 -69.78 N	128.93 2.20 -101.26 N	118.61 2.77 -83.56 N	117.41 4.02 -62.77 N	115.65 3.60 -70.87 N	71.46 3.35 -30.86 N	138.44 2.99 -101.55 N	134.96 2.48 -104.44 N	136.87 2.79 -101.67 N	128.39 2.28 -96.86 N	77.65 1.71 -52.44 N	57.64 1.69 -30.32 N
RAVENSWOOD___3 23535	55.09 2.94 -17.17 N	48.12 2.64 -11.74 N	46.09 3.25 -1.70 N	48.69 3.69 0.00 N	41.36 3.03 0.00 N	55.69 3.90 0.00 N	28.66 2.09 0.00 N	28.75 2.39 0.00 N	53.61 3.07 -18.64 N	84.11 2.63 -56.94 N	94.40 2.76 -67.10 N	83.94 2.65 -54.43 N	93.64 2.12 -69.78 N	113.58 2.24 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.10 3.65 -19.26 N	40.65 3.40 0.00 N	36.87 2.96 0.00 N	30.48 2.45 0.00 N	35.18 2.77 0.00 N	31.53 2.27 0.00 N	25.23 1.73 0.00 N	27.32 1.70 0.00 N
RAVENSWOOD___4 23820	80.17 3.21 -41.98 N	117.91 3.01 -81.16 N	86.55 3.62 -41.79 N	67.32 3.98 -18.34 N	67.09 3.05 -25.71 N	67.00 4.42 -10.79 N	66.88 2.38 -37.93 N	127.80 2.58 -98.86 N	131.44 3.33 -96.21 N	131.11 2.89 -103.67 N	138.23 3.02 -110.67 N	110.27 2.89 -80.52 N	93.66 2.14 -69.78 N	129.21 2.49 -101.26 N	118.74 2.90 -83.56 N	117.84 4.44 -62.77 N	115.79 3.73 -70.87 N	71.62 3.52 -30.86 N	138.60 3.15 -101.55 N	135.13 2.65 -104.44 N	137.08 3.00 -101.67 N	128.57 2.46 -96.86 N	77.76 1.82 -52.44 N	57.69 1.75 -30.32 N
RAVNSWD 8-11____ 23667	55.36 3.21 -17.17 N	48.50 3.01 -11.74 N	46.46 3.62 -1.70 N	48.96 3.96 0.00 N	41.38 3.05 0.00 N	56.21 4.42 0.00 N	28.94 2.38 0.00 N	28.93 2.57 0.00 N	53.86 3.32 -18.64 N	84.37 2.89 -56.94 N	94.66 3.02 -67.10 N	84.18 2.89 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.17 3.72 -19.26 N	40.75 3.51 0.00 N	37.05 3.14 0.00 N	30.67 2.64 0.00 N	35.40 2.99 0.00 N	31.71 2.45 0.00 N	25.32 1.82 0.00 N	27.36 1.75 0.00 N
RCPI_TRUST___DRP 24196	55.15 3.01 -17.17 N	48.16 2.67 -11.74 N	46.10 3.26 -1.70 N	48.70 3.70 0.00 N	41.36 3.03 0.00 N	55.69 3.90 0.00 N	28.66 2.09 0.00 N	28.76 2.40 0.00 N	53.62 3.08 -18.64 N	84.12 2.64 -56.94 N	94.42 2.77 -67.10 N	84.15 2.86 -54.43 N	93.66 2.14 -69.78 N	113.83 2.49 -85.87 N	93.08 2.90 -57.90 N	75.79 4.44 -20.72 N	64.16 3.71 -19.26 N	40.68 3.43 0.00 N	36.87 2.97 0.00 N	30.48 2.45 0.00 N	35.18 2.78 0.00 N	31.53 2.28 0.00 N	25.24 1.74 0.00 N	27.33 1.71 0.00 N
RENSSELAER___COGEN 23796	37.86 2.88 0.00 N	36.61 2.87 0.00 N	44.77 3.64 0.00 N	48.93 3.92 0.00 N	41.81 3.48 0.00 N	56.91 5.12 0.00 N	29.04 2.47 0.00 N	28.54 2.18 0.00 N	34.44 2.54 0.00 N	27.02 1.69 -0.79 N	27.11 1.63 -0.93 N	34.83 1.84 -6.13 N	35.08 1.53 -11.81 N	43.26 1.44 -16.35 N	44.61 1.31 -11.02 N	56.65 2.08 -3.95 N	46.50 1.64 -3.67 N	38.87 1.63 0.00 N	35.87 1.97 0.00 N	29.87 1.84 0.00 N	34.69 2.28 0.00 N	31.45 2.20 0.00 N	25.09 1.59 0.00 N	27.20 1.58 0.00 N
REVERE_CPPR_DRP 24186	36.03 1.05 0.00 N	34.75 1.01 0.00 N	42.34 1.20 0.00 N	46.18 1.18 0.00 N	39.48 1.14 0.00 N	53.85 2.06 0.00 N	27.63 1.06 0.00 N	27.16 0.80 0.00 N	32.82 0.92 0.00 N	25.05 0.50 -0.01 N	25.04 0.48 -0.01 N	27.40 0.54 0.00 N	22.18 0.43 0.00 N	25.98 0.51 0.00 N	32.92 0.64 0.00 N	51.64 1.01 0.00 N	41.88 0.70 0.00 N	37.86 0.61 0.00 N	34.82 0.92 0.00 N	28.93 0.89 0.00 N	33.34 0.93 0.00 N	30.22 0.96 0.00 N	24.22 0.72 0.00 N	26.38 0.76 0.00 N

ROCHESTER_9_IC 23652	34.29 -0.69 0.00 N	33.06 -0.68 0.00 N	40.20 -0.94 0.00 N	43.63 -1.37 0.00 N	37.32 -1.01 0.00 N	50.80 -0.99 0.00 N	26.02 -0.55 0.00 N	25.69 -0.67 0.00 N	30.97 -0.93 0.00 N	23.52 -1.11 -0.08 N	23.43 -1.21 -0.09 N	25.79 -1.07 0.00 N	21.04 -0.71 0.00 N	24.71 -0.76 0.00 N	31.46 -0.82 0.00 N	49.03 -1.59 0.00 N	39.93 -1.25 0.00 N	36.14 -1.10 0.00 N	33.24 -0.66 0.00 N	27.55 -0.49 0.00 N	31.89 -0.52 0.00 N	29.00 -0.26 0.00 N	23.34 -0.16 0.00 N	25.53 -0.09 0.00 N
ROSETON___1 23587	37.04 2.07 0.00 N	35.46 1.72 0.00 N	43.28 2.14 0.00 N	47.49 2.49 0.00 N	40.57 2.23 0.00 N	54.43 2.64 0.00 N	28.16 1.60 0.00 N	27.96 1.60 0.00 N	33.86 1.96 0.00 N	26.95 1.79 -0.62 N	27.17 1.90 -0.73 N	54.79 1.85 -26.08 N	73.32 1.38 -50.20 N	96.61 1.62 -69.52 N	81.04 1.88 -46.88 N	70.37 2.96 -16.78 N	59.43 2.65 -15.59 N	39.68 2.43 0.00 N	35.94 2.04 0.00 N	29.70 1.67 0.00 N	34.30 1.89 0.00 N	30.82 1.56 0.00 N	24.67 1.17 0.00 N	26.75 1.13 0.00 N
ROSETON___2 23588	37.04 2.07 0.00 N	35.46 1.72 0.00 N	43.28 2.14 0.00 N	47.49 2.49 0.00 N	40.57 2.23 0.00 N	54.43 2.64 0.00 N	28.16 1.60 0.00 N	27.96 1.60 0.00 N	33.86 1.96 0.00 N	26.95 1.79 -0.62 N	27.17 1.90 -0.73 N	54.79 1.85 -26.08 N	73.32 1.38 -50.20 N	96.61 1.62 -69.52 N	81.04 1.88 -46.88 N	70.37 2.96 -16.78 N	59.44 2.65 -15.59 N	39.68 2.43 0.00 N	35.94 2.04 0.00 N	29.70 1.67 0.00 N	34.30 1.89 0.00 N	30.82 1.56 0.00 N	24.67 1.17 0.00 N	26.75 1.13 0.00 N
RUSSELL___STATION 23914	33.60 -1.38 0.00 N	32.39 -1.35 0.00 N	39.48 -1.66 0.00 N	42.95 -2.06 0.00 N	36.92 -1.41 0.00 N	50.20 -1.59 0.00 N	25.67 -0.90 0.00 N	25.25 -1.12 0.00 N	30.47 -1.43 0.00 N	23.21 -1.41 -0.08 N	23.00 -1.64 -0.09 N	25.47 -1.39 0.00 N	20.82 -0.92 0.00 N	24.46 -1.01 0.00 N	31.14 -1.14 0.00 N	48.53 -2.09 0.00 N	39.56 -1.63 0.00 N	35.81 -1.43 0.00 N	32.91 -0.99 0.00 N	27.24 -0.80 0.00 N	31.53 -0.88 0.00 N	28.68 -0.58 0.00 N	23.07 -0.43 0.00 N	25.12 -0.50 0.00 N
S SALMON___HYD 24043	34.63 -0.35 0.00 N	33.40 -0.34 0.00 N	40.72 -0.42 0.00 N	44.43 -0.57 0.00 N	37.97 -0.36 0.00 N	51.78 -0.01 0.00 N	26.57 0.00 0.00 N	26.06 -0.30 0.00 N	31.45 -0.45 0.00 N	24.07 -0.50 -0.03 N	24.00 -0.58 -0.04 N	26.30 -0.56 0.00 N	21.31 -0.44 0.00 N	24.96 -0.51 0.00 N	31.83 -0.45 0.00 N	49.63 -0.99 0.00 N	40.40 -0.79 0.00 N	36.48 -0.76 0.00 N	33.52 -0.38 0.00 N	27.83 -0.21 0.00 N	32.08 -0.33 0.00 N	29.06 -0.19 0.00 N	23.31 -0.19 0.00 N	25.38 -0.24 0.00 N
SELKIRK___II 23799	37.10 2.13 0.00 N	36.10 2.37 0.00 N	44.22 3.09 0.00 N	48.22 3.22 0.00 N	41.37 3.03 0.00 N	55.88 4.09 0.00 N	28.51 1.94 0.00 N	28.17 1.80 0.00 N	33.97 2.07 0.00 N	26.73 1.40 -0.79 N	26.71 1.23 -0.93 N	29.85 1.46 -1.53 N	25.98 1.29 -2.94 N	30.71 1.17 -4.07 N	35.99 0.97 -2.74 N	53.15 1.55 -0.98 N	43.11 1.01 -0.91 N	38.21 0.97 0.00 N	35.25 1.35 0.00 N	29.34 1.30 0.00 N	34.04 1.64 0.00 N	30.85 1.59 0.00 N	24.61 1.11 0.00 N	26.69 1.07 0.00 N
SELKIRK___I 23801	37.13 2.15 0.00 N	36.17 2.43 0.00 N	44.25 3.11 0.00 N	48.20 3.20 0.00 N	41.33 2.99 0.00 N	55.88 4.09 0.00 N	28.75 1.94 0.00 N	28.28 1.92 0.00 N	33.89 1.99 0.00 N	26.54 1.22 -0.78 N	26.71 1.25 -0.92 N	29.79 1.41 -1.53 N	25.74 1.06 -2.94 N	30.63 1.09 -4.07 N	35.99 0.97 -2.74 N	53.15 1.55 -0.98 N	43.17 1.07 -0.91 N	38.29 1.05 0.00 N	35.34 1.43 0.00 N	29.43 1.39 0.00 N	34.14 1.73 0.00 N	30.90 1.65 0.00 N	24.65 1.15 0.00 N	26.73 1.11 0.00 N
SENECA OSWGO___HYD 24041	34.28 -0.70 0.00 N	33.06 -0.67 0.00 N	40.26 -0.87 0.00 N	43.92 -1.08 0.00 N	37.55 -0.78 0.00 N	50.75 -1.04 0.00 N	26.04 -0.53 0.00 N	25.75 -0.61 0.00 N	31.10 -0.80 0.00 N	23.87 -0.71 -0.05 N	23.88 -0.72 -0.05 N	26.09 -0.77 0.00 N	21.09 -0.65 0.00 N	24.93 -0.54 0.00 N	31.63 -0.64 0.00 N	49.61 -1.01 0.00 N	40.26 -0.93 0.00 N	36.35 -0.90 0.00 N	33.18 -0.72 0.00 N	27.46 -0.57 0.00 N	31.67 -0.74 0.00 N	28.65 -0.61 0.00 N	23.00 -0.50 0.00 N	25.10 -0.52 0.00 N
SENECA___ENERGY 23797	34.54 -0.44 0.00 N	33.02 -0.71 0.00 N	40.19 -0.94 0.00 N	43.77 -1.23 0.00 N	37.08 -1.25 0.00 N	50.24 -1.55 0.00 N	25.85 -0.72 0.00 N	25.73 -0.64 0.00 N	31.32 -0.57 0.00 N	24.18 -0.44 -0.08 N	24.28 -0.36 -0.09 N	26.49 -0.37 0.00 N	21.49 -0.25 0.00 N	25.21 -0.26 0.00 N	31.93 -0.34 0.00 N	49.98 -0.65 0.00 N	40.78 -0.41 0.00 N	36.85 -0.39 0.00 N	33.47 -0.44 0.00 N	27.67 -0.37 0.00 N	32.03 -0.38 0.00 N	28.99 -0.27 0.00 N	23.24 -0.27 0.00 N	25.31 -0.31 0.00 N
SHOEMAKER___GT 23640	36.19 1.21 0.00 N	34.96 1.22 0.00 N	42.45 1.31 0.00 N	46.43 1.42 0.00 N	39.42 1.09 0.00 N	53.29 1.50 0.00 N	27.42 0.85 0.00 N	27.30 0.93 0.00 N	33.11 1.21 0.00 N	26.36 1.26 -0.56 N	26.55 1.34 -0.66 N	52.74 1.34 -24.55 N	69.97 0.98 -47.24 N	92.10 1.20 -65.43 N	77.91 1.52 -44.12 N	69.03 2.62 -15.79 N	57.98 2.12 -14.67 N	39.04 1.79 0.00 N	35.25 1.35 0.00 N	29.09 1.05 0.00 N	33.60 1.19 0.00 N	30.22 0.97 0.00 N	24.22 0.72 0.00 N	26.36 0.74 0.00 N
SHOREHAM_IC_1 23715	53.98 1.83 -17.17 N	48.20 2.72 -11.74 N	46.25 3.41 -1.70 N	48.55 3.54 0.00 N	50.49 3.26 -8.89 N	59.06 4.07 -3.20 N	54.91 2.10 -26.25 N	59.41 2.19 -30.86 N	76.75 2.81 -42.04 N	83.56 2.08 -56.94 N	93.91 2.27 -67.10 N	83.49 2.05 -54.57 N	92.61 1.09 -69.78 N	112.54 1.20 -85.87 N	91.36 1.18 -57.90 N	73.12 1.77 -20.72 N	62.38 1.93 -19.26 N	56.55 2.33 -16.97 N	54.78 1.91 -18.96 N	54.45 1.62 -24.80 N	54.56 1.80 -20.35 N	53.97 1.56 -23.16 N	54.20 1.43 -29.28 N	42.79 1.17 -16.00 N
SHOREHAM_IC_2 23716	53.98 1.83 -17.17 N	48.20 2.72 -11.74 N	46.25 3.41 -1.70 N	48.55 3.54 0.00 N	50.49 3.26 -8.89 N	59.06 4.07 -3.20 N	54.91 2.10 -26.25 N	59.41 2.19 -30.86 N	76.75 2.81 -42.04 N	83.56 2.08 -56.94 N	93.91 2.27 -67.10 N	83.49 2.05 -54.57 N	92.61 1.09 -69.78 N	112.54 1.20 -85.87 N	91.36 1.18 -57.90 N	73.12 1.77 -20.72 N	62.38 1.93 -19.26 N	56.55 2.33 -16.97 N	54.78 1.91 -18.96 N	54.45 1.62 -24.80 N	54.56 1.80 -20.35 N	53.97 1.56 -23.16 N	54.20 1.43 -29.28 N	42.79 1.17 -16.00 N
SISSONVILLE____ 23735	34.99 0.01 0.00 N	33.93 0.20 0.00 N	41.20 0.06 0.00 N	45.04 0.04 0.00 N	38.70 0.37 0.00 N	52.78 0.99 0.00 N	27.03 0.46 0.00 N	26.39 0.02 0.00 N	31.54 -0.35 0.00 N	23.83 -0.71 0.00 N	23.76 -0.79 0.00 N	26.02 -0.84 0.00 N	21.09 -0.65 0.00 N	24.70 -0.76 0.00 N	31.25 -1.03 0.00 N	48.99 -1.64 0.00 N	39.85 -1.34 0.00 N	36.03 -1.21 0.00 N	33.19 -0.72 0.00 N	27.74 -0.29 0.00 N	32.44 0.03 0.00 N	29.38 0.12 0.00 N	23.64 0.14 0.00 N	25.70 0.08 0.00 N

SITHE_IND_GS1 24169	33.93 -1.05 0.00 N	32.72 -1.01 0.00 N	39.83 -1.31 0.00 N	43.45 -1.55 0.00 N	36.88 -1.46 0.00 N	49.76 -2.03 0.00 N	25.56 -1.01 0.00 N	25.45 -0.91 0.00 N	30.79 -1.11 0.00 N	23.81 -0.76 -0.03 N	23.83 -0.76 -0.04 N	26.02 -0.84 0.00 N	21.09 -0.65 0.00 N	24.70 -0.76 0.00 N	31.31 -0.97 0.00 N	49.11 -1.52 0.00 N	39.99 -1.20 0.00 N	36.15 -1.09 0.00 N	32.88 -1.02 0.00 N	27.17 -0.86 0.00 N	31.38 -1.03 0.00 N	28.34 -0.91 0.00 N	22.78 -0.72 0.00 N	24.86 -0.76 0.00 N
SITHE_IND_GS2 24170	33.93 -1.05 0.00 N	32.72 -1.01 0.00 N	39.83 -1.31 0.00 N	43.45 -1.55 0.00 N	36.88 -1.46 0.00 N	49.76 -2.03 0.00 N	25.56 -1.01 0.00 N	25.45 -0.91 0.00 N	30.79 -1.11 0.00 N	23.81 -0.76 -0.03 N	23.83 -0.76 -0.04 N	26.02 -0.84 0.00 N	21.09 -0.65 0.00 N	24.70 -0.76 0.00 N	31.31 -0.97 0.00 N	49.11 -1.52 0.00 N	39.99 -1.20 0.00 N	36.15 -1.09 0.00 N	32.88 -1.02 0.00 N	27.17 -0.86 0.00 N	31.38 -1.03 0.00 N	28.34 -0.91 0.00 N	22.78 -0.72 0.00 N	24.86 -0.76 0.00 N
SITHE_IND_GS3 24171	33.93 -1.05 0.00 N	32.72 -1.01 0.00 N	39.83 -1.31 0.00 N	43.45 -1.55 0.00 N	36.88 -1.46 0.00 N	49.76 -2.03 0.00 N	25.56 -1.01 0.00 N	25.45 -0.91 0.00 N	30.79 -1.11 0.00 N	23.81 -0.76 -0.03 N	23.83 -0.76 -0.04 N	26.02 -0.84 0.00 N	21.09 -0.65 0.00 N	24.70 -0.76 0.00 N	31.31 -0.97 0.00 N	49.11 -1.52 0.00 N	39.99 -1.20 0.00 N	36.15 -1.09 0.00 N	32.88 -1.02 0.00 N	27.17 -0.86 0.00 N	31.38 -1.03 0.00 N	28.34 -0.91 0.00 N	22.78 -0.72 0.00 N	24.86 -0.76 0.00 N
SITHE_IND_GS4 24172	33.93 -1.05 0.00 N	32.72 -1.01 0.00 N	39.83 -1.31 0.00 N	43.45 -1.55 0.00 N	36.88 -1.46 0.00 N	49.76 -2.03 0.00 N	25.56 -1.01 0.00 N	25.45 -0.91 0.00 N	30.79 -1.11 0.00 N	23.81 -0.76 -0.03 N	23.83 -0.76 -0.04 N	26.02 -0.84 0.00 N	21.09 -0.65 0.00 N	24.70 -0.76 0.00 N	31.31 -0.97 0.00 N	49.11 -1.52 0.00 N	39.99 -1.20 0.00 N	36.15 -1.09 0.00 N	32.88 -1.02 0.00 N	27.17 -0.86 0.00 N	31.38 -1.03 0.00 N	28.34 -0.91 0.00 N	22.78 -0.72 0.00 N	24.86 -0.76 0.00 N
SITHE__BATAVIA 24024	33.79 -1.19 0.00 N	32.35 -1.39 0.00 N	39.34 -1.80 0.00 N	42.77 -2.24 0.00 N	36.33 -2.00 0.00 N	49.14 -2.65 0.00 N	25.17 -1.40 0.00 N	25.19 -1.17 0.00 N	30.46 -1.44 0.00 N	23.55 -1.09 -0.09 N	23.44 -1.22 -0.11 N	25.73 -1.13 0.00 N	20.82 -0.92 0.00 N	24.72 -0.75 0.00 N	31.88 -0.40 0.00 N	49.52 -1.10 0.00 N	40.11 -1.08 0.00 N	36.32 -0.93 0.00 N	32.88 -1.02 0.00 N	27.12 -0.92 0.00 N	31.34 -1.07 0.00 N	28.37 -0.88 0.00 N	22.86 -0.64 0.00 N	25.07 -0.55 0.00 N
SITHE__INDEPEND 23800	33.93 -1.05 0.00 N	32.72 -1.01 0.00 N	39.83 -1.31 0.00 N	43.45 -1.55 0.00 N	36.88 -1.46 0.00 N	49.76 -2.03 0.00 N	25.56 -1.01 0.00 N	25.45 -0.91 0.00 N	30.79 -1.11 0.00 N	23.81 -0.76 -0.03 N	23.83 -0.76 -0.04 N	26.02 -0.84 0.00 N	21.09 -0.65 0.00 N	24.70 -0.76 0.00 N	31.31 -0.97 0.00 N	49.11 -1.52 0.00 N	39.99 -1.20 0.00 N	36.15 -1.09 0.00 N	32.88 -1.02 0.00 N	27.17 -0.86 0.00 N	31.38 -1.03 0.00 N	28.34 -0.91 0.00 N	22.78 -0.72 0.00 N	24.86 -0.76 0.00 N
SITHE__MASSENA 23902	34.63 -0.35 0.00 N	33.40 -0.34 0.00 N	40.74 -0.40 0.00 N	44.54 -0.46 0.00 N	37.98 -0.35 0.00 N	51.76 -0.03 0.00 N	26.57 0.00 0.00 N	26.16 -0.20 0.00 N	31.58 -0.31 0.00 N	24.04 -0.49 0.01 N	24.02 -0.51 0.01 N	26.31 -0.55 0.00 N	21.31 -0.44 0.00 N	24.96 -0.51 0.00 N	31.63 -0.64 0.00 N	49.61 -1.01 0.00 N	40.37 -0.82 0.00 N	36.51 -0.74 0.00 N	33.38 -0.52 0.00 N	27.67 -0.37 0.00 N	32.06 -0.34 0.00 N	28.95 -0.30 0.00 N	23.32 -0.18 0.00 N	25.39 -0.23 0.00 N
SITHE__OGDNSBRG 24021	35.68 0.71 0.00 N	34.61 0.87 0.00 N	42.01 0.88 0.00 N	45.88 0.88 0.00 N	39.46 1.13 0.00 N	53.83 2.04 0.00 N	27.63 1.06 0.00 N	27.07 0.70 0.00 N	32.64 0.74 0.00 N	24.58 0.04 0.00 N	24.47 -0.08 0.00 N	26.53 -0.33 0.00 N	21.53 -0.22 0.00 N	25.01 -0.46 0.00 N	31.65 -0.63 0.00 N	50.16 -0.47 0.00 N	41.15 -0.04 0.00 N	37.23 -0.02 0.00 N	34.42 0.52 0.00 N	28.65 0.61 0.00 N	33.13 0.72 0.00 N	30.02 0.77 0.00 N	24.16 0.66 0.00 N	26.32 0.70 0.00 N
SITHE__STERLING 23777	35.68 0.70 0.00 N	34.41 0.67 0.00 N	41.89 0.75 0.00 N	45.66 0.65 0.00 N	39.09 0.75 0.00 N	52.82 1.03 0.00 N	27.10 0.53 0.00 N	26.84 0.48 0.00 N	32.42 0.53 0.00 N	24.81 0.26 -0.01 N	24.81 0.25 -0.01 N	27.15 0.29 0.00 N	21.96 0.22 0.00 N	25.72 0.25 0.00 N	32.60 0.32 0.00 N	51.13 0.50 0.00 N	41.57 0.38 0.00 N	37.59 0.34 0.00 N	34.47 0.57 0.00 N	28.59 0.56 0.00 N	32.96 0.55 0.00 N	29.85 0.60 0.00 N	23.96 0.45 0.00 N	26.12 0.50 0.00 N
SOUTH CAIRO__GT 23612	36.65 1.67 0.00 N	35.09 1.35 0.00 N	42.83 1.70 0.00 N	47.12 2.11 0.00 N	40.01 1.67 0.00 N	53.85 2.07 0.00 N	27.85 1.28 0.00 N	27.42 1.06 0.00 N	33.18 1.28 0.00 N	26.49 1.25 -0.70 N	26.75 1.38 -0.82 N	40.59 1.67 -12.06 N	46.74 1.38 -23.61 N	59.79 1.62 -32.70 N	56.21 1.88 -22.05 N	61.05 2.53 -7.89 N	50.12 1.60 -7.33 N	38.73 1.49 0.00 N	35.12 1.22 0.00 N	29.00 0.96 0.00 N	33.57 1.16 0.00 N	30.31 1.05 0.00 N	24.26 0.76 0.00 N	26.42 0.80 0.00 N
SOUTH HAMPTN__IC 23720	53.98 1.83 -17.17 N	48.20 2.72 -11.74 N	46.25 3.41 -1.70 N	48.55 3.54 0.00 N	50.49 3.26 -8.89 N	59.06 4.07 -3.20 N	54.91 2.10 -26.25 N	59.41 2.19 -30.86 N	76.75 2.81 -42.04 N	83.56 2.08 -56.94 N	93.91 2.27 -67.10 N	83.49 2.05 -54.57 N	92.61 1.09 -69.78 N	112.54 1.20 -85.87 N	91.36 1.18 -57.90 N	73.12 1.77 -20.72 N	62.38 1.93 -19.26 N	56.54 2.33 -16.97 N	54.78 1.91 -18.96 N	54.45 1.62 -24.80 N	54.56 1.80 -20.34 N	53.97 1.56 -23.16 N	54.20 1.43 -29.28 N	42.79 1.17 -16.00 N
SOUTHOLD__IC 23719	53.98 1.83 -17.17 N	48.20 2.72 -11.74 N	46.25 3.41 -1.70 N	48.55 3.54 0.00 N	50.49 3.26 -8.89 N	59.06 4.07 -3.20 N	54.91 2.10 -26.25 N	59.41 2.19 -30.86 N	76.75 2.81 -42.04 N	83.56 2.08 -56.94 N	93.91 2.27 -67.10 N	83.49 2.05 -54.57 N	92.61 1.09 -69.78 N	112.54 1.20 -85.87 N	91.36 1.18 -57.90 N	73.12 1.77 -20.72 N	62.38 1.93 -19.26 N	56.54 2.33 -16.97 N	54.78 1.91 -18.96 N	54.45 1.62 -24.80 N	54.56 1.80 -20.34 N	53.97 1.56 -23.16 N	54.20 1.43 -29.28 N	42.79 1.17 -16.00 N
ST LAWRENCE____ 23600	34.28 -0.70 0.00 N	33.06 -0.67 0.00 N	40.35 -0.79 0.00 N	44.16 -0.84 0.00 N	37.57 -0.76 0.00 N	50.97 -0.81 0.00 N	26.30 -0.27 0.00 N	25.91 -0.45 0.00 N	31.33 -0.57 0.00 N	23.90 -0.63 0.01 N	23.81 -0.72 0.01 N	26.14 -0.72 0.00 N	21.31 -0.44 0.00 N	24.71 -0.76 0.00 N	31.56 -0.71 0.00 N	49.50 -1.13 0.00 N	40.27 -0.92 0.00 N	36.38 -0.86 0.00 N	33.16 -0.74 0.00 N	27.43 -0.60 0.00 N	31.77 -0.64 0.00 N	28.66 -0.59 0.00 N	23.10 -0.40 0.00 N	25.15 -0.47 0.00 N

STATION 5_MISC_HYD 23604	35.68 0.70 0.00 N	34.39 0.65 0.00 N	41.78 0.64 0.00 N	45.25 0.24 0.00 N	38.82 0.49 0.00 N	52.76 0.97 0.00 N	27.14 0.57 0.00 N	26.84 0.47 0.00 N	32.52 0.62 0.00 N	24.87 0.26 0.00 N	24.87 0.24 0.00 N	27.39 0.53 0.00 N	22.17 0.43 0.00 N	25.97 0.50 0.00 N	33.06 0.79 0.00 N	51.53 0.91 0.00 N	41.94 0.75 0.00 N	37.95 0.70 0.00 N	34.91 1.01 0.00 N	28.92 0.88 0.00 N	33.59 1.18 0.00 N	30.52 1.26 0.00 N	24.42 0.92 0.00 N	26.40 0.78 0.00 N
STURGEON_POOL_HYD 23609	37.42 2.44 0.00 N	35.82 2.08 0.00 N	43.65 2.51 0.00 N	47.81 2.81 0.00 N	40.63 2.30 0.00 N	54.90 3.12 0.00 N	28.18 1.61 0.00 N	28.10 1.74 0.00 N	33.71 1.81 0.00 N	26.74 1.56 0.00 N	26.96 1.66 0.00 N	43.81 1.61 0.00 N	52.41 1.14 0.00 N	67.70 1.35 0.00 N	61.38 1.54 0.00 N	62.90 2.41 0.00 N	52.45 2.09 0.00 N	39.18 1.93 0.00 N	35.51 1.60 0.00 N	29.34 1.31 0.00 N	33.90 1.49 0.00 N	30.47 1.21 0.00 N	24.36 0.86 0.00 N	26.45 0.83 0.00 N
SYRACUSE___POWER 24017	34.28 -0.70 0.00 N	33.06 -0.67 0.00 N	40.25 -0.89 0.00 N	43.88 -1.13 0.00 N	37.55 -0.78 0.00 N	50.75 -1.04 0.00 N	26.04 -0.53 0.00 N	25.81 -0.56 0.00 N	31.19 -0.71 0.00 N	24.08 -0.51 0.00 N	24.10 -0.50 0.00 N	26.31 -0.55 0.00 N	21.31 -0.44 0.00 N	24.96 -0.51 0.00 N	31.94 -0.34 0.00 N	49.69 -0.94 0.00 N	40.46 -0.73 0.00 N	36.56 -0.69 0.00 N	33.36 -0.54 0.00 N	27.61 -0.43 0.00 N	31.83 -0.58 0.00 N	28.79 -0.47 0.00 N	23.16 -0.34 0.00 N	25.32 -0.30 0.00 N
Stony___Brook 24151	54.28 2.13 -17.17 N	48.38 2.90 -11.74 N	46.41 3.56 -1.70 N	48.75 3.75 0.00 N	50.51 3.29 -8.89 N	59.29 4.30 -3.20 N	54.91 2.10 -26.25 N	59.34 2.12 -30.86 N	76.58 2.65 -42.04 N	83.55 2.07 -56.94 N	93.91 2.27 -67.10 N	83.54 2.11 -54.57 N	92.71 1.19 -69.78 N	112.54 1.20 -85.87 N	91.34 1.16 -57.90 N	72.62 1.27 -20.72 N	62.23 1.78 -19.26 N	56.64 2.43 -16.97 N	54.90 2.01 -18.99 N	54.57 1.73 -24.80 N	54.70 1.94 -20.35 N	54.10 1.68 -23.16 N	54.21 1.43 -29.28 N	42.75 1.13 -16.00 N
UPPER HUDSON___HYD 24058	37.73 2.75 0.00 N	36.34 2.60 0.00 N	44.43 3.29 0.00 N	48.87 3.87 0.00 N	41.81 3.48 0.00 N	56.45 4.66 0.00 N	28.80 2.23 0.00 N	28.29 1.93 0.00 N	34.28 2.39 0.00 N	27.05 1.69 0.00 N	26.98 1.46 0.00 N	36.33 1.80 0.00 N	38.04 1.53 0.00 N	47.20 1.29 0.00 N	47.04 0.97 0.00 N	57.11 1.55 0.00 N	47.11 1.34 0.00 N	38.72 1.48 0.00 N	35.62 1.71 0.00 N	29.52 1.48 0.00 N	34.42 2.01 0.00 N	31.33 2.07 0.00 N	25.05 1.55 0.00 N	26.96 1.34 0.00 N
UPPER RAQUET___HYD 24056	34.99 0.01 0.00 N	33.93 0.20 0.00 N	41.20 0.06 0.00 N	45.04 0.04 0.00 N	38.70 0.37 0.00 N	52.78 0.99 0.00 N	27.03 0.46 0.00 N	26.39 0.02 0.00 N	31.54 -0.35 0.00 N	23.83 -0.71 0.00 N	23.76 -0.79 0.00 N	26.02 -0.84 0.00 N	21.09 -0.65 0.00 N	24.70 -0.76 0.00 N	31.25 -1.03 0.00 N	48.99 -1.64 0.00 N	39.85 -1.34 0.00 N	36.03 -1.21 0.00 N	33.19 -0.72 0.00 N	27.74 -0.29 0.00 N	32.44 0.03 0.00 N	29.38 0.12 0.00 N	23.64 0.14 0.00 N	25.70 0.08 0.00 N
VISCHER___FERRY HYD 24020	37.86 2.88 0.00 N	36.61 2.87 0.00 N	44.78 3.64 0.00 N	49.12 4.12 0.00 N	41.83 3.49 0.00 N	56.98 5.19 0.00 N	29.09 2.52 0.00 N	28.50 2.14 0.00 N	34.46 2.56 0.00 N	27.07 1.73 0.00 N	27.11 1.62 0.00 N	36.37 1.84 0.00 N	38.04 1.53 0.00 N	47.36 1.44 0.00 N	47.38 1.31 0.00 N	57.64 2.08 0.00 N	47.39 2.08 0.00 N	38.88 1.63 0.00 N	35.83 1.92 0.00 N	29.76 1.72 0.00 N	34.60 2.19 0.00 N	31.45 2.19 0.00 N	25.10 1.60 0.00 N	27.17 1.55 0.00 N
WADING RIVER_1-3_GRP5 24038	53.51 1.36 -17.17 N	48.13 2.65 -11.74 N	46.31 3.47 -1.70 N	48.61 3.60 0.00 N	50.50 3.28 -8.89 N	59.06 4.07 -3.20 N	54.91 2.10 -26.25 N	59.46 2.24 -30.86 N	76.79 2.85 -42.04 N	83.58 2.10 -56.94 N	93.93 2.28 -67.10 N	83.55 2.11 -54.57 N	92.80 1.27 -69.78 N	112.72 1.38 -85.87 N	91.36 1.18 -57.90 N	73.15 1.79 -20.72 N	62.47 2.02 -19.26 N	56.64 2.43 -16.96 N	54.85 2.00 -18.95 N	54.53 1.69 -24.80 N	54.64 1.89 -20.34 N	54.05 1.63 -23.16 N	54.25 1.47 -29.28 N	42.81 1.19 -16.00 N
WADING RIVER_IC_1 23522	53.51 1.36 -17.17 N	48.13 2.65 -11.74 N	46.31 3.47 -1.70 N	48.61 3.60 0.00 N	50.50 3.28 -8.89 N	59.06 4.07 -3.20 N	54.91 2.10 -26.25 N	59.46 2.24 -30.86 N	76.79 2.85 -42.04 N	83.58 2.10 -56.94 N	93.93 2.28 -67.10 N	83.55 2.11 -54.57 N	92.80 1.27 -69.78 N	112.72 1.38 -85.87 N	91.36 1.18 -57.90 N	73.15 1.79 -20.72 N	62.47 2.02 -19.26 N	56.64 2.43 -16.96 N	54.85 2.00 -18.95 N	54.53 1.69 -24.80 N	54.64 1.89 -20.34 N	54.05 1.63 -23.16 N	54.25 1.47 -29.28 N	42.81 1.19 -16.00 N
WADING RIVER_IC_2 23547	53.51 1.36 -17.17 N	48.13 2.65 -11.74 N	46.31 3.47 -1.70 N	48.61 3.60 0.00 N	50.50 3.28 -8.89 N	59.06 4.07 -3.20 N	54.91 2.10 -26.25 N	59.46 2.24 -30.86 N	76.79 2.85 -42.04 N	83.58 2.10 -56.94 N	93.93 2.28 -67.10 N	83.55 2.11 -54.57 N	92.80 1.27 -69.78 N	112.72 1.38 -85.87 N	91.36 1.18 -57.90 N	73.15 1.79 -20.72 N	62.47 2.02 -19.26 N	56.64 2.43 -16.96 N	54.85 2.00 -18.95 N	54.53 1.69 -24.80 N	54.64 1.89 -20.34 N	54.05 1.63 -23.16 N	54.25 1.47 -29.28 N	42.81 1.19 -16.00 N
WADING RIVER_IC_3 23601	53.92 1.77 -17.17 N	48.20 2.72 -11.74 N	46.31 3.47 -1.70 N	48.61 3.61 0.00 N	50.50 3.28 -8.89 N	59.06 4.07 -3.20 N	54.91 2.10 -26.25 N	59.47 2.25 -30.86 N	76.79 2.86 -42.04 N	83.59 2.11 -56.94 N	93.93 2.29 -67.10 N	83.55 2.12 -54.57 N	92.80 1.27 -69.78 N	112.79 1.45 -85.87 N	91.36 1.18 -57.90 N	73.15 1.79 -20.72 N	62.49 2.04 -19.26 N	56.66 2.45 -16.96 N	54.87 2.02 -18.95 N	54.54 1.70 -24.80 N	54.65 1.90 -20.34 N	54.06 1.64 -23.16 N	54.25 1.47 -29.28 N	42.83 1.21 -16.00 N
WALDEN___HYDRO 24148	37.04 2.07 0.00 N	35.46 1.72 0.00 N	43.19 2.05 0.00 N	47.26 2.26 0.00 N	40.22 1.89 0.00 N	53.88 2.09 0.00 N	27.88 1.31 0.00 N	27.86 1.49 0.00 N	33.77 1.87 0.00 N	26.90 1.75 0.00 N	27.15 1.89 0.00 N	53.03 1.84 0.00 N	70.37 1.38 0.00 N	92.52 1.62 0.00 N	78.28 1.88 0.00 N	69.37 2.96 0.00 N	58.42 2.56 0.00 N	39.59 2.34 0.00 N	35.84 1.94 0.00 N	29.62 1.59 0.00 N	34.22 1.81 0.00 N	30.73 1.47 0.00 N	24.59 1.09 0.00 N	26.70 1.08 0.00 N
WARRENSBURG____ 23737	37.48 2.51 0.00 N	36.15 2.41 0.00 N	44.16 3.03 0.00 N	48.53 3.52 0.00 N	41.44 3.11 0.00 N	56.20 4.41 0.00 N	28.56 1.99 0.00 N	28.11 1.75 0.00 N	34.07 2.18 0.00 N	26.84 1.47 0.00 N	26.88 1.36 0.00 N	36.11 1.58 0.00 N	37.83 1.32 0.00 N	47.08 1.17 0.00 N	46.74 0.68 0.00 N	57.07 1.51 0.00 N	46.91 1.13 0.00 N	38.48 1.24 0.00 N	35.39 1.49 0.00 N	29.33 1.29 0.00 N	34.20 1.79 0.00 N	31.13 1.88 0.00 N	24.88 1.38 0.00 N	26.83 1.21 0.00 N

WATERSIDE___6 8 9	80.17	117.91	86.54	67.30	67.09	67.00	66.88	127.78	131.40	131.08	138.22	110.26	93.66	129.21	118.74	117.84	115.75	71.59	138.59	135.11	137.07	128.56	77.75	57.69
23538	3.21	3.01	3.62	3.96	3.05	4.42	2.38	2.56	3.30	2.87	3.01	2.88	2.14	2.49	2.90	4.44	3.69	3.49	3.14	2.64	2.99	2.45	1.81	1.74
	-41.98	-81.16	-41.79	-18.34	-25.71	-10.79	-37.93	-98.86	-96.21	-103.67	-110.67	-80.52	-69.78	-101.26	-83.56	-62.77	-70.87	-30.86	-101.55	-104.44	-101.67	-96.86	-52.44	-30.32
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST BABYLON___IC	55.58	48.76	46.71	49.35	51.06	60.16	55.49	60.14	77.74	84.63	95.02	84.75	93.75	113.98	93.47	76.46	64.92	58.94	57.90	56.17	56.83	55.46	55.07	43.69
23714	3.43	3.28	3.86	4.34	3.84	5.17	2.68	2.92	3.80	3.15	3.37	3.31	2.23	2.64	3.30	5.11	4.48	4.47	3.89	3.19	3.63	3.04	2.30	2.07
	-17.17	-11.74	-1.70	0.00	-8.89	-3.20	-26.25	-30.86	-42.04	-56.94	-67.10	-54.57	-69.78	-85.87	-57.90	-20.72	-19.26	-17.22	-20.11	-24.94	-20.79	-23.16	-29.28	-16.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST CANADA___HYD	35.33	34.07	41.54	45.46	38.72	52.30	26.83	26.60	32.19	24.78	24.78	27.14	21.96	25.72	32.60	51.13	41.57	37.59	34.19	28.27	32.69	29.50	23.68	25.84
24049	0.35	0.34	0.40	0.46	0.38	0.51	0.27	0.24	0.30	0.25	0.25	0.28	0.22	0.25	0.32	0.50	0.38	0.35	0.29	0.24	0.28	0.25	0.18	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WESTERN_NY_WIND	33.79	32.35	39.34	42.77	36.33	49.14	25.17	25.19	30.46	23.55	23.44	25.73	20.82	24.72	31.88	49.52	40.11	36.32	32.88	27.12	31.34	28.37	22.86	25.07
24143	-1.19	-1.39	-1.80	-2.24	-2.00	-2.65	-1.40	-1.17	-1.44	-1.09	-1.22	-1.13	-0.92	-0.75	-0.40	-1.10	-1.08	-0.93	-1.02	-0.92	-1.07	-0.88	-0.64	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
YORK___WARBASSE	81.96	128.10	86.95	67.68	67.50	67.04	66.88	128.02	131.72	131.35	145.92	141.44	144.11	155.00	145.01	136.24	126.05	71.78	138.74	135.26	137.25	128.75	77.93	57.92
23770	3.21	3.14	3.95	4.34	3.46	4.46	2.38	2.80	3.62	3.14	3.28	3.17	2.38	2.77	3.26	4.64	4.01	3.68	3.29	2.79	3.17	2.64	1.99	1.97
	-43.77	-91.22	-41.86	-18.34	-25.71	-10.79	-37.93	-98.86	-96.21	-103.67	-118.09	-111.41	-119.98	-126.76	-109.47	-80.98	-80.85	-30.86	-101.55	-104.44	-101.67	-96.86	-52.44	-30.32
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N