

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Generator Data

01/29/2006

Name	PTID	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
59TH STREET_GT_1 24138		EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		43.91	58.80	37.32	38.15	54.44	51.85	62.02	40.99	33.70	53.10	68.76	74.76	64.74	84.73	100.29	132.71	126.28	137.91	66.63	70.54	69.02	95.47	68.90	53.00
		2.88	3.59	2.09	2.11	2.95	2.92	3.93	2.66	2.61	4.14	5.41	6.18	5.54	6.80	7.67	10.24	10.02	11.56	5.13	6.33	6.15	7.85	5.15	3.54
		0.08	0.00	0.00	0.00	0.00	0.21	0.28	-5.46	0.00	0.00	0.02	0.00	0.00	0.05	0.00	0.00	0.03	0.00	-9.47	0.00	0.00	0.56	0.01	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 24260		43.92	58.83	37.33	38.16	54.45	51.85	62.04	41.02	33.71	53.12	68.79	74.81	64.77	84.77	100.37	132.81	126.40	137.96	66.68	70.61	69.09	95.50	68.97	53.05
		2.89	3.62	2.11	2.12	2.96	2.92	3.95	2.68	2.62	4.17	5.45	6.23	5.57	6.84	7.74	10.33	10.14	11.61	5.18	6.39	6.21	7.89	5.23	3.59
		0.08	0.00	0.00	0.00	0.00	0.21	0.28	-5.46	0.00	0.00	0.02	0.00	0.00	0.05	0.00	0.00	0.03	0.00	-9.47	0.00	0.00	0.56	0.01	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
		43.92	58.83	37.33	38.16	54.45	51.85	62.04	41.02	33.71	53.12	68.79	74.81	64.77	84.77	100.37	132.81	126.40	137.96	66.68	70.61	69.09	95.50	68.97	53.05
74TH STREET_GT_2 24261		2.89	3.62	2.11	2.12	2.96	2.92	3.95	2.68	2.62	4.17	5.45	6.23	5.57	6.84	7.74	10.33	10.14	11.61	5.18	6.39	6.21	7.89	5.23	3.59
		0.08	0.00	0.00	0.00	0.00	0.21	0.28	-5.46	0.00	0.00	0.02	0.00	0.00	0.05	0.00	0.00	0.03	0.00	-9.47	0.00	0.00	0.56	0.01	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
		43.74	58.74	37.39	38.18	54.62	51.91	62.00	42.45	33.21	52.31	67.80	73.53	63.56	83.19	98.73	130.16	124.26	135.82	68.57	69.03	67.18	94.00	67.71	52.54
	ADK HUDSON___FALLS 24011		2.64	3.54	2.16	2.14	3.13	2.77	3.62	2.38	2.12	3.36	4.43	4.95	4.36	5.21	6.10	7.68	7.97	9.47	4.17	4.82	4.30	5.82	3.94
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.36	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
		43.74	58.74	37.39	38.18	54.62	51.91	62.00	42.45	33.21	52.31	67.80	73.53	63.56	83.19	98.73	130.16	124.26	135.82	68.57	69.03	67.18	94.00	67.71	52.54
ADK RESOURCE___RCVRY 23798			2.64	3.54	2.16	2.14	3.13	2.77	3.62	2.38	2.12	3.36	4.43	4.95	4.36	5.21	6.10	7.68	7.97	9.47	4.17	4.82	4.30	5.82	3.94
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.36	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
		43.74	58.74	37.39	38.18	54.62	51.91	62.00	42.45	33.21	52.31	67.80	73.53	63.56	83.19	98.73	130.16	124.26	135.82	68.57	69.03	67.18	94.00	67.71	52.54
	ADK S GLENS___FALLS 24028		2.64	3.54	2.16	2.14	3.13	2.77	3.62	2.38	2.12	3.36	4.43	4.95	4.36	5.21	6.10	7.68	7.97	9.47	4.17	4.82	4.30	5.82	3.94
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.36	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
		43.32	58.21	36.93	37.71	53.93	51.48	61.29	41.85	32.83	51.54	66.77	72.48	62.72	82.21	97.50	128.43	122.46	133.41	67.39	68.04	66.30	92.99	67.15	51.89
ADK_NYS___DAM 23527			2.22	3.01	1.71	1.67	2.44	2.34	2.91	1.98	1.74	2.58	3.40	3.90	3.52	4.23	4.87	5.95	6.17	7.06	3.33	3.82	3.42	4.82	3.39
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.03	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
		43.16	57.94	36.82	37.67	53.81	51.39	61.17	41.61	32.70	51.45	66.65	72.33	62.54	82.05	97.33	128.56	122.42	133.41	67.18	67.99	66.44	93.08	67.09	51.81
	AIR_PRODUCTS___DRP 24190		2.06	2.73	1.60	1.63	2.33	2.25	2.79	1.74	1.61	2.49	3.29	3.75	3.34	4.07	4.70	6.08	6.13	7.06	3.14	3.77	3.56	4.90	3.33
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.01	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
		43.16	57.94	36.82	37.67	53.81	51.39	61.17	41.61	32.70	51.45	66.65	72.33	62.54	82.05	97.33	128.56	122.42	133.41	67.18	67.99	66.44	93.08	67.09	51.81
ALBANY___1 23571			2.06	2.73	1.60	1.63	2.33	2.25	2.79	1.74	1.61	2.49	3.29	3.75	3.34	4.07	4.70	6.08	6.13	7.06	3.14	3.77	3.56	4.90	3.33
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.01	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
		43.16	57.94	36.82	37.67	53.81	51.39	61.17	41.61	32.70	51.45	66.65	72.33	62.54	82.05	97.33	128.56	122.42	133.41	67.18	67.99	66.44	93.08	67.09	51.81
	ALBANY___2 23572		2.06	2.73	1.60	1.63	2.33	2.25	2.79	1.74	1.61	2.49	3.29	3.75	3.34	4.07	4.70	6.08	6.13	7.06	3.14	3.77	3.56	4.90	3.33
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.01	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
		43.16	57.94	36.82	37.67	53.81	51.39	61.17	41.61	32.70	51.45	66.65	72.33	62.54	82.05	97.33	128.56	122.42	133.41	67.18	67.99	66.44	93.08	67.09	51.81
ALBANY___3			2.06	2.73	1.60	1.63	2.33	2.25	2.79	1.74	1.61	2.49	3.29	3.75	3.34	4.07	4.70	6.08	6.13	7.06	3.14	3.77	3.56	4.90	3.33
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.01	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
		43.16	57.94	36.82	37.67	53.81	51.39	61.17	41.61	32.70	51.45	66.65	72.33	62.54	82.05	97.33	128.56	122.42	133.41	67.18	67.99	66.44	93.08	67.09	51.81
		2.06	2.73	1.60	1.63	2.33	2.25	2.79	1.74	1.61	2.49	3.29	3.75	3.34	4.07	4.70	6.08	6.13	7.06	3.14	3.77	3.56	4.90	3.33	2.35

23573	2.06 0.00 N	2.73 0.00 N	1.60 0.00 N	1.63 0.00 N	2.33 0.00 N	2.25 0.00 N	2.79 0.00 N	1.74 -6.99 N	1.61 0.00 N	2.49 0.00 N	3.29 0.00 N	3.75 0.00 N	3.34 0.00 N	4.07 0.00 N	4.70 0.00 N	6.08 0.00 N	6.13 0.00 N	7.06 0.00 N	3.14 -12.01 N	3.77 0.00 N	3.56 0.00 N	4.90 0.00 N	3.33 0.00 N	2.35 0.00 N
ALBANY____4 23574	43.16 2.06 0.00 N	57.94 2.73 0.00 N	36.82 1.60 0.00 N	37.67 1.63 0.00 N	53.81 2.33 0.00 N	51.39 2.25 0.00 N	61.17 2.79 0.00 N	41.61 1.74 -6.99 N	32.70 1.61 0.00 N	51.45 2.49 0.00 N	66.65 3.29 0.00 N	72.33 3.75 0.00 N	62.54 3.34 0.00 N	82.05 4.07 0.00 N	97.33 4.70 0.00 N	128.56 6.08 0.00 N	122.42 6.13 0.00 N	133.41 7.06 0.00 N	67.18 3.14 -12.01 N	67.99 3.77 0.00 N	66.44 3.56 0.00 N	93.08 4.90 0.00 N	67.09 3.33 0.00 N	51.81 2.35 0.00 N
ALCOA_RYNLDS____DRP 24188	41.10 0.00 0.00 N	55.17 -0.03 0.00 N	35.31 0.08 0.00 N	36.10 0.06 0.00 N	51.63 0.15 0.00 N	49.30 0.16 0.00 N	58.32 -0.05 0.00 N	32.60 -0.27 0.00 N	30.79 -0.30 0.00 N	48.58 -0.38 0.00 N	62.93 -0.44 0.00 N	68.05 -0.53 0.00 N	58.67 -0.53 0.00 N	77.60 -0.38 0.00 N	92.26 -0.36 0.00 N	121.79 -0.68 0.00 N	115.32 -0.97 0.00 N	124.64 -1.71 0.00 N	51.12 -0.91 0.00 N	63.19 -1.03 0.00 N	62.02 -0.85 0.00 N	87.61 -0.57 0.00 N	63.57 -0.19 0.00 N	49.57 0.11 0.00 N
ALLEGHENY____COGEN 23514	31.77 -2.84 6.50 N	51.54 -3.66 0.00 N	32.93 -2.29 0.00 N	33.73 -2.31 0.00 N	47.98 -3.51 0.00 N	28.26 -3.82 17.07 N	31.31 -4.18 22.88 N	27.82 -1.91 3.15 N	29.52 -1.58 0.00 N	46.49 -2.46 0.00 N	58.59 -3.41 1.36 N	64.96 -3.62 0.00 N	56.02 -3.17 0.00 N	69.55 -4.36 4.07 N	88.10 -4.52 0.00 N	117.03 -5.45 0.00 N	108.37 -5.45 2.47 N	123.45 -2.90 0.00 N	52.08 -1.57 -1.62 N	61.97 -2.25 0.00 N	60.23 -2.64 0.00 N	36.91 -5.16 46.10 N	58.91 -3.71 1.15 N	45.96 -3.09 0.42 N
AMERICAN_REF_FUEL 24010	29.96 -5.52 5.62 N	48.14 -7.07 0.00 N	30.81 -4.42 0.00 N	31.53 -4.50 0.00 N	44.71 -6.77 0.00 N	27.08 -7.28 14.78 N	29.80 -8.76 19.81 N	25.54 -4.62 2.71 N	26.86 -4.23 0.00 N	41.87 -7.08 0.00 N	52.69 -9.49 1.18 N	58.45 -10.13 0.00 N	50.35 -8.86 0.00 N	62.58 -11.88 3.52 N	79.40 -13.22 0.00 N	105.51 -16.97 0.00 N	97.76 -16.39 2.14 N	112.14 -14.21 0.00 N	47.26 -6.20 -1.43 N	56.02 -8.19 0.00 N	54.43 -8.45 0.00 N	35.46 -12.81 39.91 N	54.30 -8.47 0.99 N	42.53 -6.57 0.36 N
ARTHUR_KILL_GT_1 23520	43.81 2.79 0.08 N	58.65 3.45 0.00 N	37.25 2.03 0.00 N	38.08 2.04 0.00 N	54.33 2.85 0.00 N	51.76 2.83 0.21 N	61.96 3.87 0.28 N	41.00 2.66 -5.46 N	33.67 2.58 0.00 N	53.03 4.08 0.00 N	68.68 5.33 0.02 N	74.68 6.10 0.00 N	64.63 5.43 0.00 N	84.61 6.68 0.05 N	100.08 7.45 0.00 N	132.38 9.90 0.00 N	125.93 9.67 0.03 N	137.29 10.94 0.00 N	66.59 5.08 -9.47 N	70.41 6.19 0.00 N	68.92 6.04 0.00 N	95.33 7.72 0.56 N	68.88 5.14 0.01 N	52.87 3.41 0.00 N
ARTHUR_KILL_2 23512	43.81 2.79 0.08 N	58.65 3.45 0.00 N	37.25 2.03 0.00 N	38.08 2.04 0.00 N	54.33 2.85 0.00 N	51.76 2.83 0.21 N	61.96 3.87 0.28 N	41.00 2.66 -5.46 N	33.67 2.58 0.00 N	53.03 4.08 0.00 N	68.68 5.33 0.02 N	74.68 6.10 0.00 N	64.63 5.43 0.00 N	84.61 6.68 0.05 N	100.08 7.45 0.00 N	132.38 9.90 0.00 N	125.93 9.67 0.03 N	137.29 10.94 0.00 N	66.59 5.08 -9.47 N	70.41 6.19 0.00 N	68.92 6.04 0.00 N	95.33 7.72 0.56 N	68.88 5.14 0.01 N	52.87 3.41 0.00 N
ARTHUR_KILL_3 23513	43.78 2.75 0.08 N	58.61 3.40 0.00 N	37.19 1.97 0.00 N	38.01 1.97 0.00 N	54.23 2.75 0.00 N	51.68 2.75 0.21 N	61.83 3.73 0.28 N	40.92 2.58 -5.46 N	33.62 2.53 0.00 N	52.96 4.00 0.00 N	68.57 5.22 0.02 N	74.60 6.02 0.00 N	64.60 5.40 0.00 N	84.55 6.62 0.05 N	100.08 7.46 0.00 N	132.50 10.02 0.00 N	126.05 9.79 0.03 N	137.68 11.32 0.00 N	66.54 5.04 -9.47 N	70.42 6.21 0.00 N	68.93 6.06 0.00 N	95.31 7.69 0.56 N	68.76 5.02 0.01 N	52.88 3.42 0.00 N
ASHOKAN____ 23654	44.13 3.10 0.07 N	59.15 3.94 0.00 N	37.53 2.31 0.00 N	38.39 2.35 0.00 N	54.82 3.33 0.00 N	52.22 3.27 0.19 N	62.33 4.22 0.25 N	41.44 2.65 -5.91 N	33.66 2.57 0.00 N	53.08 4.12 0.00 N	68.79 5.44 0.02 N	74.74 6.15 0.00 N	64.66 5.46 0.00 N	84.76 6.82 0.05 N	100.47 7.84 0.00 N	132.87 10.39 0.00 N	126.62 10.36 0.03 N	138.29 11.94 0.00 N	67.43 5.17 -10.23 N	70.51 6.30 0.00 N	68.90 6.02 0.00 N	95.66 8.00 0.52 N	69.08 5.33 0.01 N	53.18 3.72 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	44.02 2.99 0.08 N	58.91 3.70 0.00 N	37.45 2.23 0.00 N	38.28 2.24 0.00 N	54.61 3.12 0.00 N	52.01 3.08 0.21 N	62.24 4.15 0.28 N	41.16 2.83 -5.46 N	33.84 2.75 0.00 N	53.34 4.38 0.00 N	69.00 5.66 0.02 N	74.96 6.38 0.00 N	64.94 5.74 0.00 N	84.99 7.06 0.05 N	100.51 7.89 0.00 N	133.03 10.55 0.00 N	126.71 10.45 0.03 N	137.33 10.98 0.00 N	66.89 5.38 -9.47 N	70.88 6.66 0.00 N	69.33 6.45 0.00 N	95.84 8.22 0.56 N	71.19 5.51 -1.91 N	53.26 3.81 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	44.02 2.99 0.08 N	58.91 3.70 0.00 N	37.45 2.23 0.00 N	38.28 2.24 0.00 N	54.61 3.12 0.00 N	52.01 3.08 0.21 N	62.24 4.15 0.28 N	41.16 2.83 -5.46 N	33.84 2.75 0.00 N	53.34 4.38 0.00 N	69.00 5.66 0.02 N	74.96 6.38 0.00 N	64.94 5.74 0.00 N	84.99 7.06 0.05 N	100.51 7.89 0.00 N	133.03 10.55 0.00 N	126.71 10.45 0.03 N	137.33 10.98 0.00 N	66.89 5.38 -9.47 N	70.88 6.66 0.00 N	69.33 6.45 0.00 N	95.84 8.22 0.56 N	71.19 5.51 -1.91 N	53.26 3.81 0.00 N
ASTORIA_GT2_1 24094	44.02 2.99 0.08 N	58.91 3.70 0.00 N	37.45 2.23 0.00 N	38.28 2.24 0.00 N	54.61 3.12 0.00 N	52.01 3.08 0.21 N	62.24 4.15 0.28 N	41.16 2.83 -5.46 N	33.84 2.75 0.00 N	53.34 4.38 0.00 N	69.00 5.66 0.02 N	74.96 6.38 0.00 N	64.94 5.74 0.00 N	84.99 7.06 0.05 N	100.51 7.89 0.00 N	133.03 10.55 0.00 N	126.71 10.45 0.03 N	137.33 10.98 0.00 N	66.89 5.38 -9.47 N	70.88 6.66 0.00 N	69.33 6.45 0.00 N	95.84 8.22 0.56 N	71.19 5.51 -1.91 N	53.26 3.81 0.00 N
ASTORIA_GT2_2 24095	44.02 2.99 0.08 N	58.91 3.70 0.00 N	37.45 2.23 0.00 N	38.28 2.24 0.00 N	54.61 3.12 0.00 N	52.01 3.08 0.21 N	62.24 4.15 0.28 N	41.16 2.83 -5.46 N	33.84 2.75 0.00 N	53.34 4.38 0.00 N	69.00 5.66 0.02 N	74.96 6.38 0.00 N	64.94 5.74 0.00 N	84.99 7.06 0.05 N	100.51 7.89 0.00 N	133.03 10.55 0.00 N	126.71 10.45 0.03 N	137.33 10.98 0.00 N	66.89 5.38 -9.47 N	70.88 6.66 0.00 N	69.33 6.45 0.00 N	95.84 8.22 0.56 N	71.19 5.51 -1.91 N	53.26 3.81 0.00 N
ASTORIA_GT2_3 24096	44.02 2.99 0.08 N	58.91 3.70 0.00 N	37.45 2.23 0.00 N	38.28 2.24 0.00 N	54.61 3.12 0.00 N	52.01 3.08 0.21 N	62.24 4.15 0.28 N	41.16 2.83 -5.46 N	33.84 2.75 0.00 N	53.34 4.38 0.00 N	69.00 5.66 0.02 N	74.96 6.38 0.00 N	64.94 5.74 0.00 N	84.99 7.06 0.05 N	100.51 7.89 0.00 N	133.03 10.55 0.00 N	126.71 10.45 0.03 N	137.33 10.98 0.00 N	66.89 5.38 -9.47 N	70.88 6.66 0.00 N	69.33 6.45 0.00 N	95.84 8.22 0.56 N	71.19 5.51 -1.91 N	53.26 3.81 0.00 N

ASTORIA_GT2_4 24097	44.02 2.99 0.08 N	58.91 3.70 0.00 N	37.45 2.23 0.00 N	38.28 2.24 0.00 N	54.61 3.12 0.00 N	52.01 3.08 0.21 N	62.24 4.15 0.28 N	41.16 2.83 -5.46 N	33.84 2.75 0.00 N	53.34 4.38 0.00 N	69.00 5.66 0.02 N	74.96 6.38 0.00 N	64.94 5.74 0.00 N	84.99 7.06 0.05 N	100.51 7.89 0.00 N	133.03 10.55 0.00 N	126.71 10.45 0.03 N	137.33 10.98 0.00 N	66.89 5.38 -9.47 N	70.88 6.66 0.00 N	69.33 6.45 0.00 N	95.84 8.22 0.56 N	71.19 5.51 -1.91 N	53.26 3.81 0.00 N
ASTORIA_GT3_1 24098	44.02 2.99 0.08 N	58.91 3.70 0.00 N	37.45 2.23 0.00 N	38.28 2.24 0.00 N	54.61 3.12 0.00 N	52.01 3.08 0.21 N	62.24 4.15 0.28 N	41.16 2.83 -5.46 N	33.84 2.75 0.00 N	53.34 4.38 0.00 N	69.00 5.66 0.02 N	74.96 6.38 0.00 N	64.94 5.74 0.00 N	84.99 7.06 0.05 N	100.51 7.89 0.00 N	133.03 10.55 0.00 N	126.71 10.45 0.03 N	137.33 10.98 0.00 N	66.89 5.38 -9.47 N	70.88 6.66 0.00 N	69.33 6.45 0.00 N	95.84 8.22 0.56 N	71.19 5.51 -1.91 N	53.26 3.81 0.00 N
ASTORIA_GT3_2 24099	44.02 2.99 0.08 N	58.91 3.70 0.00 N	37.45 2.23 0.00 N	38.28 2.24 0.00 N	54.61 3.12 0.00 N	52.01 3.08 0.21 N	62.24 4.15 0.28 N	41.16 2.83 -5.46 N	33.84 2.75 0.00 N	53.34 4.38 0.00 N	69.00 5.66 0.02 N	74.96 6.38 0.00 N	64.94 5.74 0.00 N	84.99 7.06 0.05 N	100.51 7.89 0.00 N	133.03 10.55 0.00 N	126.71 10.45 0.03 N	137.33 10.98 0.00 N	66.89 5.38 -9.47 N	70.88 6.66 0.00 N	69.33 6.45 0.00 N	95.84 8.22 0.56 N	71.19 5.51 -1.91 N	53.26 3.81 0.00 N
ASTORIA_GT3_3 24100	44.02 2.99 0.08 N	58.91 3.70 0.00 N	37.45 2.23 0.00 N	38.28 2.24 0.00 N	54.61 3.12 0.00 N	52.01 3.08 0.21 N	62.24 4.15 0.28 N	41.16 2.83 -5.46 N	33.84 2.75 0.00 N	53.34 4.38 0.00 N	69.00 5.66 0.02 N	74.96 6.38 0.00 N	64.94 5.74 0.00 N	84.99 7.06 0.05 N	100.51 7.89 0.00 N	133.03 10.55 0.00 N	126.71 10.45 0.03 N	137.33 10.98 0.00 N	66.89 5.38 -9.47 N	70.88 6.66 0.00 N	69.33 6.45 0.00 N	95.84 8.22 0.56 N	71.19 5.51 -1.91 N	53.26 3.81 0.00 N
ASTORIA_GT3_4 24101	44.02 2.99 0.08 N	58.91 3.70 0.00 N	37.45 2.23 0.00 N	38.28 2.24 0.00 N	54.61 3.12 0.00 N	52.01 3.08 0.21 N	62.24 4.15 0.28 N	41.16 2.83 -5.46 N	33.84 2.75 0.00 N	53.34 4.38 0.00 N	69.00 5.66 0.02 N	74.96 6.38 0.00 N	64.94 5.74 0.00 N	84.99 7.06 0.05 N	100.51 7.89 0.00 N	133.03 10.55 0.00 N	126.71 10.45 0.03 N	137.33 10.98 0.00 N	66.89 5.38 -9.47 N	70.88 6.66 0.00 N	69.33 6.45 0.00 N	95.84 8.22 0.56 N	71.19 5.51 -1.91 N	53.26 3.81 0.00 N
ASTORIA_GT4_1 24102	44.02 2.99 0.08 N	58.91 3.70 0.00 N	37.45 2.23 0.00 N	38.28 2.24 0.00 N	54.61 3.12 0.00 N	52.01 3.08 0.21 N	62.24 4.15 0.28 N	41.16 2.83 -5.46 N	33.84 2.75 0.00 N	53.34 4.38 0.00 N	69.00 5.66 0.02 N	74.96 6.38 0.00 N	64.94 5.74 0.00 N	84.99 7.06 0.05 N	100.51 7.89 0.00 N	133.03 10.55 0.00 N	126.71 10.45 0.03 N	137.33 10.98 0.00 N	66.89 5.38 -9.47 N	70.88 6.66 0.00 N	69.33 6.45 0.00 N	95.84 8.22 0.56 N	71.19 5.51 -1.91 N	53.26 3.81 0.00 N
ASTORIA_GT4_2 24103	44.02 2.99 0.08 N	58.91 3.70 0.00 N	37.45 2.23 0.00 N	38.28 2.24 0.00 N	54.61 3.12 0.00 N	52.01 3.08 0.21 N	62.24 4.15 0.28 N	41.16 2.83 -5.46 N	33.84 2.75 0.00 N	53.34 4.38 0.00 N	69.00 5.66 0.02 N	74.96 6.38 0.00 N	64.94 5.74 0.00 N	84.99 7.06 0.05 N	100.51 7.89 0.00 N	133.03 10.55 0.00 N	126.71 10.45 0.03 N	137.33 10.98 0.00 N	66.89 5.38 -9.47 N	70.88 6.66 0.00 N	69.33 6.45 0.00 N	95.84 8.22 0.56 N	71.19 5.51 -1.91 N	53.26 3.81 0.00 N
ASTORIA_GT4_3 24104	44.02 2.99 0.08 N	58.91 3.70 0.00 N	37.45 2.23 0.00 N	38.28 2.24 0.00 N	54.61 3.12 0.00 N	52.01 3.08 0.21 N	62.24 4.15 0.28 N	41.16 2.83 -5.46 N	33.84 2.75 0.00 N	53.34 4.38 0.00 N	69.00 5.66 0.02 N	74.96 6.38 0.00 N	64.94 5.74 0.00 N	84.99 7.06 0.05 N	100.51 7.89 0.00 N	133.03 10.55 0.00 N	126.71 10.45 0.03 N	137.33 10.98 0.00 N	66.89 5.38 -9.47 N	70.88 6.66 0.00 N	69.33 6.45 0.00 N	95.84 8.22 0.56 N	71.19 5.51 -1.91 N	53.26 3.81 0.00 N
ASTORIA_GT4_4 24105	44.02 2.99 0.08 N	58.91 3.70 0.00 N	37.45 2.23 0.00 N	38.28 2.24 0.00 N	54.61 3.12 0.00 N	52.01 3.08 0.21 N	62.24 4.15 0.28 N	41.16 2.83 -5.46 N	33.84 2.75 0.00 N	53.34 4.38 0.00 N	69.00 5.66 0.02 N	74.96 6.38 0.00 N	64.94 5.74 0.00 N	84.99 7.06 0.05 N	100.51 7.89 0.00 N	133.03 10.55 0.00 N	126.71 10.45 0.03 N	137.33 10.98 0.00 N	66.89 5.38 -9.47 N	70.88 6.66 0.00 N	69.33 6.45 0.00 N	95.84 8.22 0.56 N	71.19 5.51 -1.91 N	53.26 3.81 0.00 N
ASTORIA_GT_1 23523	43.98 2.95 0.08 N	58.85 3.65 0.00 N	37.37 2.14 0.00 N	38.19 2.15 0.00 N	54.48 3.00 0.00 N	51.90 2.96 0.21 N	62.11 4.01 0.28 N	41.06 2.73 -5.46 N	33.77 2.67 0.00 N	53.22 4.27 0.00 N	68.93 5.59 0.02 N	74.94 6.36 0.00 N	64.90 5.70 0.00 N	97.00 7.02 -12.00 N	103.32 7.90 -2.80 N	133.68 10.53 -0.67 N	126.52 10.26 0.03 N	137.82 11.47 0.00 N	66.74 5.24 -9.47 N	70.69 6.48 0.00 N	69.18 6.31 0.00 N	95.69 8.07 0.56 N	71.05 5.37 -1.91 N	53.15 3.69 0.00 N
ASTORIA_GT_10 24110	43.98 2.95 0.08 N	58.85 3.65 0.00 N	37.37 2.14 0.00 N	38.19 2.15 0.00 N	54.48 3.00 0.00 N	51.90 2.96 0.21 N	62.11 4.01 0.28 N	41.06 2.73 -5.46 N	33.77 2.67 0.00 N	53.22 4.27 0.00 N	68.93 5.59 0.02 N	74.94 6.36 0.00 N	64.90 5.70 0.00 N	97.00 7.02 -12.00 N	103.32 7.90 -2.80 N	133.68 10.53 -0.67 N	126.52 10.26 0.03 N	137.82 11.47 0.00 N	66.74 5.24 -9.47 N	70.69 6.48 0.00 N	69.18 6.31 0.00 N	95.69 8.07 0.56 N	71.05 5.37 -1.91 N	53.15 3.69 0.00 N
ASTORIA_GT_11 24225	43.98 2.95 0.08 N	58.85 3.65 0.00 N	37.37 2.14 0.00 N	38.19 2.15 0.00 N	54.48 3.00 0.00 N	51.90 2.96 0.21 N	62.11 4.01 0.28 N	41.06 2.73 -5.46 N	33.77 2.67 0.00 N	53.22 4.27 0.00 N	68.93 5.59 0.02 N	74.94 6.36 0.00 N	64.90 5.70 0.00 N	97.00 7.02 -12.00 N	103.32 7.90 -2.80 N	133.68 10.53 -0.67 N	126.52 10.26 0.03 N	137.82 11.47 0.00 N	66.74 5.24 -9.47 N	70.69 6.48 0.00 N	69.18 6.31 0.00 N	95.69 8.07 0.56 N	71.05 5.37 -1.91 N	53.15 3.69 0.00 N
ASTORIA_GT_12 24226	43.98 2.95 0.08 N	58.85 3.65 0.00 N	37.37 2.14 0.00 N	38.19 2.15 0.00 N	54.48 3.00 0.00 N	51.90 2.96 0.21 N	62.11 4.01 0.28 N	41.06 2.73 -5.46 N	33.77 2.67 0.00 N	53.22 4.27 0.00 N	68.93 5.59 0.02 N	74.94 6.36 0.00 N	64.90 5.70 0.00 N	97.00 7.02 -12.00 N	103.32 7.90 -2.80 N	133.68 10.53 -0.67 N	126.52 10.26 0.03 N	137.82 11.47 0.00 N	66.74 5.24 -9.47 N	70.69 6.48 0.00 N	69.18 6.31 0.00 N	95.69 8.07 0.56 N	71.05 5.37 -1.91 N	53.15 3.69 0.00 N
ASTORIA_GT_13 24227	43.98 2.95 0.08 N	58.85 3.65 0.00 N	37.37 2.14 0.00 N	38.19 2.15 0.00 N	54.48 3.00 0.00 N	51.90 2.96 0.21 N	62.11 4.01 0.28 N	41.06 2.73 -5.46 N	33.77 2.67 0.00 N	53.22 4.27 0.00 N	68.93 5.59 0.02 N	74.94 6.36 0.00 N	64.90 5.70 0.00 N	97.00 7.02 -12.00 N	103.32 7.90 -2.80 N	133.68 10.53 -0.67 N	126.52 10.26 0.03 N	137.82 11.47 0.00 N	66.74 5.24 -9.47 N	70.69 6.48 0.00 N	69.18 6.31 0.00 N	95.69 8.07 0.56 N	71.05 5.37 -1.91 N	53.15 3.69 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	N	N
ASTORIA_GT_5 24106	44.02 2.99 0.08 N	58.91 3.70 0.00 N	37.45 2.23 0.00 N	38.28 2.24 0.00 N	54.61 3.12 0.00 N	52.01 3.08 0.21 N	62.24 4.15 0.28 N	41.16 2.83 -5.46 N	33.84 2.75 0.00 N	53.34 4.38 0.00 N	69.00 5.66 0.02 N	74.96 6.38 0.00 N	64.94 5.74 0.00 N	84.99 7.06 0.05 N	100.51 7.89 0.00 N	133.03 10.55 0.00 N	126.71 10.45 0.03 N	137.33 10.98 0.00 N	66.89 5.38 -9.47 N	70.88 6.66 0.00 N	69.33 6.45 0.00 N	95.84 8.22 0.56 N	71.19 5.51 -1.91 N	53.26 3.81 0.00 N	
ASTORIA_GT_7 24107	44.02 2.99 0.08 N	58.91 3.70 0.00 N	37.45 2.23 0.00 N	38.28 2.24 0.00 N	54.61 3.12 0.00 N	52.01 3.08 0.21 N	62.24 4.15 0.28 N	41.16 2.83 -5.46 N	33.84 2.75 0.00 N	53.34 4.38 0.00 N	69.00 5.66 0.02 N	74.96 6.38 0.00 N	64.94 5.74 0.00 N	84.99 7.06 0.05 N	100.51 7.89 0.00 N	133.03 10.55 0.00 N	126.71 10.45 0.03 N	137.33 10.98 0.00 N	66.89 5.38 -9.47 N	70.88 6.66 0.00 N	69.33 6.45 0.00 N	95.84 8.22 0.56 N	71.19 5.51 -1.91 N	53.26 3.81 0.00 N	
ASTORIA_GT_8 24108	44.02 2.99 0.08 N	58.91 3.70 0.00 N	37.45 2.23 0.00 N	38.28 2.24 0.00 N	54.61 3.12 0.00 N	52.01 3.08 0.21 N	62.24 4.15 0.28 N	41.16 2.83 -5.46 N	33.84 2.75 0.00 N	53.34 4.38 0.00 N	69.00 5.66 0.02 N	74.96 6.38 0.00 N	64.94 5.74 0.00 N	84.99 7.06 0.05 N	100.51 7.89 0.00 N	133.03 10.55 0.00 N	126.71 10.45 0.03 N	137.33 10.98 0.00 N	66.89 5.38 -9.47 N	70.88 6.66 0.00 N	69.33 6.45 0.00 N	95.84 8.22 0.56 N	71.19 5.51 -1.91 N	53.26 3.81 0.00 N	
ASTORIA___2 24149	44.02 2.99 0.08 N	58.91 3.70 0.00 N	37.45 2.23 0.00 N	38.28 2.24 0.00 N	54.61 3.12 0.00 N	52.01 3.08 0.21 N	62.24 4.15 0.28 N	41.16 2.83 -5.46 N	33.84 2.75 0.00 N	53.34 4.38 0.00 N	69.00 5.66 0.02 N	74.96 6.38 0.00 N	64.94 5.74 0.00 N	84.99 7.06 0.05 N	100.51 7.89 0.00 N	133.03 10.55 0.00 N	126.71 10.45 0.03 N	137.33 10.98 0.00 N	66.89 5.38 -9.47 N	70.88 6.66 0.00 N	69.33 6.45 0.00 N	95.84 8.22 0.56 N	71.19 5.51 -1.91 N	53.26 3.81 0.00 N	
ASTORIA___3 23516	43.98 2.95 0.08 N	58.85 3.65 0.00 N	37.37 2.14 0.00 N	38.19 2.15 0.00 N	54.48 3.00 0.00 N	51.90 2.96 0.21 N	62.11 4.01 0.28 N	41.06 2.73 -5.46 N	33.77 2.67 0.00 N	53.22 4.27 0.00 N	68.93 5.59 0.02 N	74.94 6.36 0.00 N	64.90 5.70 0.00 N	97.00 7.02 -12.00 N	103.32 7.90 -2.80 N	133.68 10.53 -0.67 N	126.52 10.26 0.03 N	137.82 11.47 0.00 N	66.74 5.24 -9.47 N	70.69 6.48 0.00 N	69.18 6.31 0.00 N	95.69 8.07 0.56 N	71.05 5.37 -1.91 N	53.15 3.69 0.00 N	
ASTORIA___4 23517	44.02 2.99 0.08 N	58.91 3.70 0.00 N	37.45 2.23 0.00 N	38.28 2.24 0.00 N	54.61 3.12 0.00 N	52.01 3.08 0.21 N	62.24 4.15 0.28 N	41.16 2.83 -5.46 N	33.84 2.75 0.00 N	53.34 4.38 0.00 N	69.00 5.66 0.02 N	74.96 6.38 0.00 N	64.94 5.74 0.00 N	84.99 7.06 0.05 N	100.51 7.89 0.00 N	133.03 10.55 0.00 N	126.71 10.45 0.03 N	137.33 10.98 0.00 N	66.89 5.38 -9.47 N	70.88 6.66 0.00 N	69.33 6.45 0.00 N	95.84 8.22 0.56 N	71.19 5.51 -1.91 N	53.26 3.81 0.00 N	
ASTORIA___5 23518	44.02 2.99 0.08 N	58.90 3.70 0.00 N	37.45 2.23 0.00 N	38.28 2.24 0.00 N	54.61 3.12 0.00 N	52.01 3.08 0.21 N	62.24 4.15 0.28 N	41.16 2.83 -5.46 N	33.84 2.75 0.00 N	53.33 4.38 0.00 N	69.00 5.66 0.02 N	74.96 6.38 0.00 N	64.94 5.74 0.00 N	84.99 7.06 0.05 N	100.51 7.88 0.00 N	133.03 10.55 0.00 N	126.70 10.44 0.03 N	137.33 10.98 0.00 N	66.89 5.38 -9.47 N	70.88 6.66 0.00 N	69.33 6.45 0.00 N	95.84 8.22 0.56 N	71.19 5.51 -1.91 N	53.26 3.81 0.00 N	
ATHENS_STG_1 23668	42.89 1.87 0.08 N	57.64 2.43 0.00 N	36.64 1.41 0.00 N	37.50 1.46 0.00 N	53.55 2.07 0.00 N	50.94 2.01 0.21 N	60.71 2.61 0.28 N	40.57 1.66 -6.04 N	32.63 1.53 0.00 N	51.31 2.35 0.00 N	66.39 3.04 0.02 N	72.06 3.48 0.00 N	62.32 3.13 0.00 N	81.69 3.76 0.05 N	96.90 4.28 0.00 N	128.09 5.61 0.00 N	121.81 5.56 0.03 N	132.69 6.34 0.00 N	65.36 2.86 -10.46 N	67.74 3.52 0.00 N	66.32 3.44 0.00 N	92.09 4.48 0.56 N	66.81 3.06 0.01 N	51.65 2.19 0.00 N	
ATHENS_STG_2 23670	42.89 1.87 0.08 N	57.64 2.43 0.00 N	36.64 1.41 0.00 N	37.50 1.46 0.00 N	53.55 2.07 0.00 N	50.94 2.01 0.21 N	60.71 2.61 0.28 N	40.57 1.66 -6.04 N	32.63 1.53 0.00 N	51.31 2.35 0.00 N	66.39 3.04 0.02 N	72.06 3.48 0.00 N	62.32 3.13 0.00 N	81.69 3.76 0.05 N	96.90 4.28 0.00 N	128.09 5.61 0.00 N	121.81 5.56 0.03 N	132.69 6.34 0.00 N	65.36 2.86 -10.46 N	67.74 3.52 0.00 N	66.32 3.44 0.00 N	92.09 4.48 0.56 N	66.81 3.06 0.01 N	51.65 2.19 0.00 N	
ATHENS_STG_3 23677	42.89 1.87 0.08 N	57.64 2.43 0.00 N	36.64 1.41 0.00 N	37.50 1.46 0.00 N	53.55 2.07 0.00 N	50.94 2.01 0.21 N	60.71 2.61 0.28 N	40.57 1.66 -6.04 N	32.63 1.53 0.00 N	51.31 2.35 0.00 N	66.39 3.04 0.02 N	72.06 3.48 0.00 N	62.32 3.13 0.00 N	81.69 3.76 0.05 N	96.90 4.28 0.00 N	128.09 5.61 0.00 N	121.81 5.56 0.03 N	132.69 6.34 0.00 N	65.36 2.86 -10.46 N	67.74 3.52 0.00 N	66.32 3.44 0.00 N	92.09 4.48 0.56 N	66.81 3.06 0.01 N	51.65 2.19 0.00 N	
BARRETT_IC_1 23704	82.39 3.41 -37.87 N	61.86 4.54 -2.12 N	37.96 2.74 0.00 N	38.82 2.78 0.00 N	55.38 3.90 0.00 N	52.80 3.87 0.21 N	63.61 4.97 -0.27 N	41.60 3.27 -5.46 N	43.92 3.23 -9.60 N	80.21 5.22 -26.04 N	84.22 6.81 -14.04 N	84.38 7.59 -8.21 N	85.12 6.78 -19.14 N	89.32 7.97 -3.36 N	101.17 8.54 0.00 N	133.12 10.64 0.00 N	127.11 10.85 0.03 N	141.41 12.71 -2.35 N	83.51 5.97 -25.51 N	86.13 7.31 -14.60 N	83.37 7.05 -13.44 N	124.73 8.75 -27.80 N	84.39 6.25 -14.38 N	55.85 4.45 -1.94 N	
BARRETT_IC_10 23701	82.39 3.41 -37.87 N	61.86 4.54 -2.12 N	37.96 2.74 0.00 N	38.82 2.78 0.00 N	55.38 3.90 0.00 N	52.80 3.87 0.21 N	63.61 4.97 -0.27 N	41.60 3.27 -5.46 N	43.92 3.23 -9.60 N	80.21 5.22 -26.04 N	84.22 6.81 -14.04 N	84.38 7.59 -8.21 N	85.12 6.78 -19.14 N	89.32 7.97 -3.36 N	101.17 8.54 0.00 N	133.12 10.64 0.00 N	127.11 10.85 0.03 N	141.41 12.71 -2.35 N	83.51 5.97 -25.51 N	86.13 7.31 -14.60 N	83.37 7.05 -13.44 N	124.73 8.75 -27.80 N	84.39 6.25 -14.38 N	55.85 4.45 -1.94 N	
BARRETT_IC_11 23702	82.39 3.41 -37.87 N	61.86 4.54 -2.12 N	37.96 2.74 0.00 N	38.82 2.78 0.00 N	55.38 3.90 0.00 N	52.80 3.87 0.21 N	63.61 4.97 -0.27 N	41.60 3.27 -5.46 N	43.92 3.23 -9.60 N	80.21 5.22 -26.04 N	84.22 6.81 -14.04 N	84.38 7.59 -8.21 N	85.12 6.78 -19.14 N	89.32 7.97 -3.36 N	101.17 8.54 0.00 N	133.12 10.64 0.00 N	127.11 10.85 0.03 N	141.41 12.71 -2.35 N	83.51 5.97 -25.51 N	86.13 7.31 -14.60 N	83.37 7.05 -13.44 N	124.73 8.75 -27.80 N	84.39 6.25 -14.38 N	55.85 4.45 -1.94 N	
BARRETT_IC_12	82.39	61.86	37.96	38.82	55.38	52.80	63.61	41.60	43.92	80.21	84.22	84.38	85.12	89.32	101.17	133.12	127.11	141.41	83.51	86.13	83.37	124.73	84.39	55.85	

23703	3.41 -37.87 N	4.54 -2.12 N	2.74 0.00 N	2.78 0.00 N	3.90 0.00 N	3.87 0.21 N	4.97 -0.27 N	3.27 -5.46 N	3.23 -9.60 N	5.22 -26.04 N	6.81 -14.04 N	7.59 -8.21 N	6.78 -19.14 N	7.97 -3.36 N	8.54 0.00 N	10.64 0.00 N	10.85 0.03 N	12.71 -2.35 N	5.97 -25.51 N	7.31 -14.60 N	7.05 -13.44 N	8.75 -27.80 N	6.25 -14.38 N	4.45 -1.94 N
BARRETT_IC_2 23705	82.39 3.41 -37.87 N	61.86 4.54 -2.12 N	37.96 2.74 0.00 N	38.82 2.78 0.00 N	55.38 3.90 0.00 N	52.80 3.87 0.21 N	63.61 4.97 -0.27 N	41.60 3.27 -5.46 N	43.92 3.23 -9.60 N	80.21 5.22 -26.04 N	84.22 6.81 -14.04 N	84.38 7.59 -8.21 N	85.12 6.78 -19.14 N	89.32 7.97 -3.36 N	101.17 8.54 0.00 N	133.12 10.64 0.00 N	127.11 10.85 0.03 N	141.41 12.71 -2.35 N	83.51 5.97 -25.51 N	86.13 7.31 -14.60 N	83.37 7.05 -13.44 N	124.73 8.75 -27.80 N	84.39 6.25 -14.38 N	55.85 4.45 -1.94 N
BARRETT_IC_3 23706	82.39 3.41 -37.87 N	61.86 4.54 -2.12 N	37.96 2.74 0.00 N	38.82 2.78 0.00 N	55.38 3.90 0.00 N	52.80 3.87 0.21 N	63.61 4.97 -0.27 N	41.60 3.27 -5.46 N	43.92 3.23 -9.60 N	80.21 5.22 -26.04 N	84.22 6.81 -14.04 N	84.38 7.59 -8.21 N	85.12 6.78 -19.14 N	89.32 7.97 -3.36 N	101.17 8.54 0.00 N	133.12 10.64 0.00 N	127.11 10.85 0.03 N	141.41 12.71 -2.35 N	83.51 5.97 -25.51 N	86.13 7.31 -14.60 N	83.37 7.05 -13.44 N	124.73 8.75 -27.80 N	84.39 6.25 -14.38 N	55.85 4.45 -1.94 N
BARRETT_IC_4 23707	82.39 3.41 -37.87 N	61.86 4.54 -2.12 N	37.96 2.74 0.00 N	38.82 2.78 0.00 N	55.38 3.90 0.00 N	52.80 3.87 0.21 N	63.61 4.97 -0.27 N	41.60 3.27 -5.46 N	43.92 3.23 -9.60 N	80.21 5.22 -26.04 N	84.22 6.81 -14.04 N	84.38 7.59 -8.21 N	85.12 6.78 -19.14 N	89.32 7.97 -3.36 N	101.17 8.54 0.00 N	133.12 10.64 0.00 N	127.11 10.85 0.03 N	141.41 12.71 -2.35 N	83.51 5.97 -25.51 N	86.13 7.31 -14.60 N	83.37 7.05 -13.44 N	124.73 8.75 -27.80 N	84.39 6.25 -14.38 N	55.85 4.45 -1.94 N
BARRETT_IC_5 23708	82.39 3.41 -37.87 N	61.86 4.54 -2.12 N	37.96 2.74 0.00 N	38.82 2.78 0.00 N	55.38 3.90 0.00 N	52.80 3.87 0.21 N	63.61 4.97 -0.27 N	41.60 3.27 -5.46 N	43.92 3.23 -9.60 N	80.21 5.22 -26.04 N	84.22 6.81 -14.04 N	84.38 7.59 -8.21 N	85.12 6.78 -19.14 N	89.32 7.97 -3.36 N	101.17 8.54 0.00 N	133.12 10.64 0.00 N	127.11 10.85 0.03 N	141.41 12.71 -2.35 N	83.51 5.97 -25.51 N	86.13 7.31 -14.60 N	83.37 7.05 -13.44 N	124.73 8.75 -27.80 N	84.39 6.25 -14.38 N	55.85 4.45 -1.94 N
BARRETT_IC_6 23709	82.39 3.41 -37.87 N	61.86 4.54 -2.12 N	37.96 2.74 0.00 N	38.82 2.78 0.00 N	55.38 3.90 0.00 N	52.80 3.87 0.21 N	63.61 4.97 -0.27 N	41.60 3.27 -5.46 N	43.92 3.23 -9.60 N	80.21 5.22 -26.04 N	84.22 6.81 -14.04 N	84.38 7.59 -8.21 N	85.12 6.78 -19.14 N	89.32 7.97 -3.36 N	101.17 8.54 0.00 N	133.12 10.64 0.00 N	127.11 10.85 0.03 N	141.41 12.71 -2.35 N	83.51 5.97 -25.51 N	86.13 7.31 -14.60 N	83.37 7.05 -13.44 N	124.73 8.75 -27.80 N	84.39 6.25 -14.38 N	55.85 4.45 -1.94 N
BARRETT_IC_7 23710	82.39 3.41 -37.87 N	61.86 4.54 -2.12 N	37.96 2.74 0.00 N	38.82 2.78 0.00 N	55.38 3.90 0.00 N	52.80 3.87 0.21 N	63.61 4.97 -0.27 N	41.60 3.27 -5.46 N	43.92 3.23 -9.60 N	80.21 5.22 -26.04 N	84.22 6.81 -14.04 N	84.38 7.59 -8.21 N	85.12 6.78 -19.14 N	89.32 7.97 -3.36 N	101.17 8.54 0.00 N	133.12 10.64 0.00 N	127.11 10.85 0.03 N	141.41 12.71 -2.35 N	83.51 5.97 -25.51 N	86.13 7.31 -14.60 N	83.37 7.05 -13.44 N	124.73 8.75 -27.80 N	84.39 6.25 -14.38 N	55.85 4.45 -1.94 N
BARRETT_IC_8 23711	82.39 3.41 -37.87 N	61.86 4.54 -2.12 N	37.96 2.74 0.00 N	38.82 2.78 0.00 N	55.38 3.90 0.00 N	52.80 3.87 0.21 N	63.61 4.97 -0.27 N	41.60 3.27 -5.46 N	43.92 3.23 -9.60 N	80.21 5.22 -26.04 N	84.22 6.81 -14.04 N	84.38 7.59 -8.21 N	85.12 6.78 -19.14 N	89.32 7.97 -3.36 N	101.17 8.54 0.00 N	133.12 10.64 0.00 N	127.11 10.85 0.03 N	141.41 12.71 -2.35 N	83.51 5.97 -25.51 N	86.13 7.31 -14.60 N	83.37 7.05 -13.44 N	124.73 8.75 -27.80 N	84.39 6.25 -14.38 N	55.85 4.45 -1.94 N
BARRETT_IC_9 23700	82.39 3.41 -37.87 N	61.86 4.54 -2.12 N	37.96 2.74 0.00 N	38.82 2.78 0.00 N	55.38 3.90 0.00 N	52.80 3.87 0.21 N	63.61 4.97 -0.27 N	41.60 3.27 -5.46 N	43.92 3.23 -9.60 N	80.21 5.22 -26.04 N	84.22 6.81 -14.04 N	84.38 7.59 -8.21 N	85.12 6.78 -19.14 N	89.32 7.97 -3.36 N	101.17 8.54 0.00 N	133.12 10.64 0.00 N	127.11 10.85 0.03 N	141.41 12.71 -2.35 N	83.51 5.97 -25.51 N	86.13 7.31 -14.60 N	83.37 7.05 -13.44 N	124.73 8.75 -27.80 N	84.39 6.25 -14.38 N	55.85 4.45 -1.94 N
BARRETT___1 23545	82.39 3.41 -37.87 N	61.86 4.54 -2.12 N	37.96 2.74 0.00 N	38.82 2.78 0.00 N	55.38 3.90 0.00 N	52.80 3.87 0.21 N	63.61 4.97 -0.27 N	41.60 3.27 -5.46 N	43.92 3.23 -9.60 N	80.21 5.22 -26.04 N	84.22 6.81 -14.04 N	84.38 7.59 -8.21 N	85.12 6.78 -19.14 N	89.32 7.97 -3.36 N	101.17 8.54 0.00 N	133.12 10.64 0.00 N	127.11 10.85 0.03 N	141.41 12.71 -2.35 N	83.51 5.97 -25.51 N	86.13 7.31 -14.60 N	83.37 7.05 -13.44 N	124.73 8.75 -27.80 N	84.39 6.25 -14.38 N	55.85 4.45 -1.94 N
BARRETT___2 23546	82.39 3.41 -37.87 N	61.86 4.54 -2.12 N	37.96 2.74 0.00 N	38.82 2.78 0.00 N	55.38 3.90 0.00 N	52.80 3.87 0.21 N	63.61 4.97 -0.27 N	41.60 3.27 -5.46 N	43.92 3.23 -9.60 N	80.21 5.22 -26.04 N	84.22 6.81 -14.04 N	84.38 7.59 -8.21 N	85.12 6.78 -19.14 N	89.32 7.97 -3.36 N	101.17 8.54 0.00 N	133.12 10.64 0.00 N	127.11 10.85 0.03 N	141.41 12.71 -2.35 N	83.51 5.97 -25.51 N	86.13 7.31 -14.60 N	83.37 7.05 -13.44 N	124.73 8.75 -27.80 N	84.39 6.25 -14.38 N	55.85 4.45 -1.94 N
BEAVER RIVER___HYD 24048	39.57 -1.53 0.00 N	53.09 -2.11 0.00 N	33.88 -1.35 0.00 N	34.62 -1.42 0.00 N	49.45 -2.04 0.00 N	47.22 -1.92 0.00 N	56.16 -2.21 0.00 N	31.62 -1.26 0.00 N	30.02 -1.07 0.00 N	47.42 -1.54 0.00 N	61.40 -1.96 0.00 N	66.45 -2.13 0.00 N	57.39 -1.81 0.00 N	75.54 -2.44 0.00 N	89.82 -2.81 0.00 N	118.82 -3.66 0.00 N	113.12 -3.17 0.00 N	123.43 -2.92 0.00 N	50.70 -1.34 0.00 N	62.52 -1.69 0.00 N	61.09 -1.79 0.00 N	85.46 -2.72 0.00 N	61.53 -2.23 0.00 N	47.62 -1.85 0.00 N
BEEBEE_GT_13 23619	31.42 -3.23 6.45 N	50.88 -4.33 0.00 N	32.53 -2.69 0.00 N	33.26 -2.78 0.00 N	47.28 -4.20 0.00 N	27.91 -4.28 16.95 N	30.81 -4.84 22.72 N	27.09 -2.36 3.42 N	29.13 -1.96 0.00 N	45.75 -3.21 0.00 N	57.61 -4.41 1.35 N	63.72 -4.86 0.00 N	55.06 -4.14 0.00 N	68.43 -5.50 4.04 N	86.71 -5.91 0.00 N	115.04 -7.44 0.00 N	106.99 -6.85 2.45 N	121.85 -4.50 0.00 N	51.11 -2.04 -1.11 N	61.21 -3.01 0.00 N	59.45 -3.43 45.77 N	36.63 -5.78 1.14 N	58.06 -4.56 0.41 N	45.26 -3.79 0.00 N
BETHLEHEM___GRP 23843	43.16 2.06 0.00 N	57.94 2.73 0.00 N	36.82 1.60 0.00 N	37.67 1.63 0.00 N	53.81 2.33 0.00 N	51.39 2.25 0.00 N	61.17 2.79 0.00 N	41.61 1.74 -6.99 N	32.70 1.61 0.00 N	51.45 2.49 0.00 N	66.65 3.29 0.00 N	72.33 3.75 0.00 N	62.54 3.34 0.00 N	82.05 4.07 0.00 N	97.33 4.70 0.00 N	128.56 6.08 0.00 N	122.42 6.13 0.00 N	133.41 7.06 0.00 N	67.18 3.14 -12.01 N	67.99 3.77 0.00 N	66.44 3.56 0.00 N	93.08 4.90 0.00 N	67.09 3.33 0.00 N	51.81 2.35 0.00 N

BETHLEHEM___GS1 323560	43.16 2.06 0.00 N	57.94 2.73 0.00 N	36.82 1.60 0.00 N	37.67 1.63 0.00 N	53.81 2.33 0.00 N	51.39 2.25 0.00 N	61.17 2.79 0.00 N	41.61 1.74 -6.99 N	32.70 1.61 0.00 N	51.45 2.49 0.00 N	66.65 3.29 0.00 N	72.33 3.75 0.00 N	62.54 3.34 0.00 N	82.05 4.07 0.00 N	97.33 4.70 0.00 N	128.56 6.08 0.00 N	122.42 6.13 0.00 N	133.41 7.06 0.00 N	67.18 3.14 -12.01 N	67.99 3.77 0.00 N	66.44 3.56 0.00 N	93.08 4.90 0.00 N	67.09 3.33 0.00 N	51.81 2.35 0.00 N
BETHLEHEM___GS2 323561	43.16 2.06 0.00 N	57.94 2.73 0.00 N	36.82 1.60 0.00 N	37.67 1.63 0.00 N	53.81 2.33 0.00 N	51.39 2.25 0.00 N	61.17 2.79 0.00 N	41.61 1.74 -6.99 N	32.70 1.61 0.00 N	51.45 2.49 0.00 N	66.65 3.29 0.00 N	72.33 3.75 0.00 N	62.54 3.34 0.00 N	82.05 4.07 0.00 N	97.33 4.70 0.00 N	128.56 6.08 0.00 N	122.42 6.13 0.00 N	133.41 7.06 0.00 N	67.18 3.14 -12.01 N	67.99 3.77 0.00 N	66.44 3.56 0.00 N	93.08 4.90 0.00 N	67.09 3.33 0.00 N	51.81 2.35 0.00 N
BETHLEHEM___GS3 323562	43.16 2.06 0.00 N	57.94 2.73 0.00 N	36.82 1.60 0.00 N	37.67 1.63 0.00 N	53.81 2.33 0.00 N	51.39 2.25 0.00 N	61.17 2.79 0.00 N	41.61 1.74 -6.99 N	32.70 1.61 0.00 N	51.45 2.49 0.00 N	66.65 3.29 0.00 N	72.33 3.75 0.00 N	62.54 3.34 0.00 N	82.05 4.07 0.00 N	97.33 4.70 0.00 N	128.56 6.08 0.00 N	122.42 6.13 0.00 N	133.41 7.06 0.00 N	67.18 3.14 -12.01 N	67.99 3.77 0.00 N	66.44 3.56 0.00 N	93.08 4.90 0.00 N	67.09 3.33 0.00 N	51.81 2.35 0.00 N
BETHLEHEM___STEEL 23779	30.41 -5.41 5.29 N	48.27 -6.93 0.00 N	30.90 -4.32 0.00 N	31.66 -4.38 0.00 N	44.91 -6.58 0.00 N	28.24 -6.99 13.91 N	31.55 -8.17 18.65 N	26.24 -4.20 2.43 N	27.27 -3.83 0.00 N	42.72 -6.24 0.00 N	53.85 -8.41 1.11 N	59.58 -8.99 0.00 N	51.33 -7.87 0.00 N	64.09 -10.57 3.32 N	80.88 -11.75 0.00 N	107.59 -14.89 0.00 N	99.69 -14.59 2.01 N	113.98 12.36 0.00 N	48.07 -5.51 -1.55 N	56.98 -7.24 0.00 N	55.36 -7.51 0.00 N	38.73 -11.88 37.56 N	54.87 -7.96 0.94 N	42.89 -6.23 0.34 N
BETHPAGE_CC_5 323564	82.58 3.60 -37.87 N	61.98 4.66 -2.12 N	37.97 2.75 0.00 N	38.82 2.78 0.00 N	55.43 3.95 0.00 N	52.78 3.85 0.21 N	63.55 4.91 -0.27 N	41.54 3.20 -5.46 N	43.87 3.18 -9.60 N	80.13 5.14 -26.04 N	83.92 6.51 -14.04 N	84.17 7.38 -8.21 N	84.96 6.62 -19.14 N	88.96 7.61 -3.36 N	100.72 8.09 0.00 N	132.51 10.03 0.00 N	126.54 10.27 0.03 N	141.06 12.36 -2.35 N	83.36 5.81 -25.51 N	85.94 7.12 -14.60 N	83.17 6.86 -13.44 N	124.52 8.55 -27.80 N	84.42 6.28 -14.38 N	55.84 4.44 -1.94 N
BINGHAMTON___COGEN 23790	39.27 -1.36 0.48 N	53.44 -1.77 0.00 N	34.11 -1.11 0.00 N	34.97 -1.07 0.00 N	49.91 -1.57 0.00 N	46.20 -1.68 1.27 N	55.06 -1.62 1.70 N	33.79 -0.59 -1.51 N	30.62 -0.47 0.00 N	48.41 -0.55 0.00 N	62.36 -0.90 0.10 N	67.61 -0.97 0.00 N	58.37 -0.83 0.00 N	76.39 -1.29 0.30 N	91.31 -1.32 0.00 N	121.13 -1.35 0.00 N	114.50 -1.61 0.18 N	125.86 -0.49 0.00 N	54.77 -0.38 -3.12 N	63.74 -0.48 0.00 N	62.24 -0.64 0.00 N	82.63 -2.12 3.42 N	62.14 -1.54 0.08 N	48.06 -1.37 0.03 N
BLACK RIVER___HYD 24047	39.22 -1.95 -0.07 N	52.50 -2.70 0.00 N	33.49 -1.73 0.00 N	34.22 -1.82 0.00 N	48.87 -2.62 0.00 N	46.83 -2.49 0.00 N	55.79 -2.81 -0.23 N	31.54 -1.56 -0.22 N	29.77 -1.32 0.00 N	47.05 -1.90 0.00 N	60.97 -2.41 -0.01 N	65.97 -2.61 0.00 N	57.02 -2.18 0.00 N	74.96 -3.06 -0.04 N	89.16 -3.46 0.00 N	117.95 -4.53 0.00 N	112.46 -3.86 -0.03 N	122.93 -3.42 0.00 N	50.80 -1.55 -0.31 N	62.21 -2.01 0.00 N	60.73 -2.14 0.00 N	85.21 -3.44 -0.47 N	60.96 -2.82 -0.01 N	47.09 -2.38 0.00 N
BLUE_CIRC_CHEM_DRP 24182	42.97 1.86 0.00 N	57.63 2.43 0.00 N	36.64 1.42 0.00 N	37.50 1.47 0.00 N	53.58 2.10 0.00 N	51.16 2.02 0.00 N	60.87 2.50 0.00 N	41.31 1.53 -6.91 N	32.50 1.41 0.00 N	51.14 2.19 0.00 N	66.24 2.88 0.00 N	71.87 3.29 0.00 N	62.13 2.93 0.00 N	81.54 3.56 0.00 N	96.73 4.11 0.00 N	127.82 5.34 0.00 N	121.61 5.32 0.00 N	132.44 6.10 0.00 N	66.63 2.72 -11.87 N	67.53 3.31 0.00 N	66.11 3.23 0.00 N	92.58 4.40 0.00 N	66.76 3.00 0.00 N	51.58 2.12 0.00 N
BOC_GAS_DRP 24189	42.73 1.63 0.00 N	57.34 2.13 0.00 N	36.46 1.24 0.00 N	37.32 1.28 0.00 N	53.32 1.84 0.00 N	50.92 1.78 0.00 N	60.53 2.16 0.00 N	41.18 1.32 -6.98 N	32.28 1.18 0.00 N	50.77 1.82 0.00 N	65.75 2.39 0.00 N	71.33 2.75 0.00 N	61.65 2.46 0.00 N	80.93 2.95 0.00 N	95.99 3.37 0.00 N	126.84 4.36 0.00 N	120.61 4.32 0.00 N	131.28 4.93 0.00 N	66.29 2.26 -11.99 N	66.96 2.74 0.00 N	65.57 2.70 0.00 N	91.95 3.77 0.00 N	66.35 2.59 0.00 N	51.30 1.84 0.00 N
BORALEX_4TH_BRANCH 23824	43.32 2.22 0.00 N	58.21 3.01 0.00 N	36.93 1.71 0.00 N	37.71 1.67 0.00 N	53.93 2.44 0.00 N	51.48 2.34 0.00 N	61.29 2.91 0.00 N	41.85 1.98 -7.00 N	32.83 1.74 0.00 N	51.54 2.58 0.00 N	66.77 3.40 0.00 N	72.48 3.90 0.00 N	62.72 3.52 0.00 N	82.21 4.23 0.00 N	97.50 4.87 0.00 N	128.43 5.95 0.00 N	122.46 6.17 0.00 N	133.41 7.06 0.00 N	67.39 3.33 -12.03 N	68.04 3.82 0.00 N	66.30 3.42 0.00 N	92.99 4.82 0.00 N	67.15 3.39 0.00 N	51.89 2.42 0.00 N
BOWLINE___1 23526	43.38 2.35 0.08 N	58.13 2.92 0.00 N	36.91 1.69 0.00 N	37.77 1.73 0.00 N	53.89 2.40 0.00 N	51.33 2.40 0.21 N	61.37 3.28 0.28 N	40.50 2.30 -5.33 N	33.33 2.24 0.00 N	52.48 3.52 0.00 N	67.92 4.57 0.02 N	73.74 5.17 0.00 N	63.82 4.62 0.00 N	83.56 5.63 0.05 N	98.93 6.31 0.00 N	131.00 8.52 0.00 N	124.65 8.39 0.03 N	136.22 9.87 -9.24 N	65.67 4.39 0.00 N	69.60 5.38 0.00 N	68.07 5.19 0.00 N	94.17 6.56 0.56 N	67.98 4.23 0.01 N	52.33 2.87 0.00 N
BOWLINE___2 23595	43.38 2.35 0.08 N	58.13 2.93 0.00 N	36.91 1.69 0.00 N	37.77 1.73 0.00 N	53.90 2.41 0.00 N	51.34 2.41 0.21 N	61.38 3.29 0.28 N	40.51 2.31 -5.33 N	33.34 2.24 0.00 N	52.49 3.53 0.00 N	67.92 4.57 0.02 N	73.75 5.17 0.00 N	63.82 4.62 0.00 N	83.56 5.63 0.05 N	98.94 6.32 0.00 N	131.01 8.53 0.00 N	124.65 8.39 0.03 N	136.22 9.87 -9.24 N	65.67 4.39 0.00 N	69.60 5.38 0.00 N	68.08 5.20 0.00 N	94.17 6.56 0.56 N	67.99 4.24 0.01 N	52.33 2.87 0.00 N
BROOKHAVEN___DRP 24191	83.06 4.08 -37.87 N	62.68 5.36 -2.12 N	38.36 3.13 0.00 N	39.20 3.16 0.00 N	56.03 4.55 0.00 N	53.39 4.46 0.21 N	63.85 5.21 -0.27 N	41.69 3.36 -5.46 N	44.01 3.31 -9.60 N	80.26 5.27 -26.04 N	83.87 6.47 -14.04 N	84.20 7.41 -8.21 N	85.14 6.79 -19.14 N	88.90 7.55 -3.36 N	100.35 7.72 0.00 N	131.24 8.76 0.00 N	125.42 9.16 0.03 N	140.24 11.54 -2.35 N	83.20 5.66 -25.51 N	85.71 6.88 -14.60 N	82.94 6.62 -13.44 N	124.28 8.30 -27.80 N	84.68 6.54 -14.38 N	56.21 4.81 -1.94 N
BROOKLYN_NAVY_YARD 23515	43.82 2.80 0.08 N	58.64 3.43 0.00 N	37.23 2.00 0.00 N	38.04 2.00 0.00 N	54.24 2.76 0.00 N	51.70 2.77 0.21 N	61.86 3.76 0.28 N	40.91 2.57 -5.46 N	33.63 2.54 0.00 N	52.99 4.04 0.00 N	68.58 5.23 0.02 N	74.59 6.01 0.00 N	64.59 5.39 0.00 N	84.55 6.62 0.05 N	100.03 7.40 0.00 N	132.34 9.86 0.00 N	125.93 9.67 0.03 N	137.49 11.14 0.00 N	66.44 4.93 -9.47 N	70.39 6.17 0.00 N	68.90 6.03 0.00 N	95.30 7.69 0.56 N	68.82 5.07 0.01 N	52.95 3.49 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	N	N
BURROWS___LYONSDAL 23803	40.69 -0.41 0.00 N	54.64 -0.57 0.00 N	34.84 -0.38 0.00 N	35.63 -0.41 0.00 N	50.87 -0.61 0.00 N	48.55 -0.59 0.00 N	57.80 -0.57 0.00 N	32.63 -0.25 0.00 N	30.94 -0.15 0.00 N	48.78 -0.18 0.00 N	63.17 -0.19 0.00 N	68.37 -0.21 0.00 N	59.04 -0.15 0.00 N	77.69 -0.29 0.00 N	92.35 -0.27 0.00 N	122.28 -0.19 0.00 N	116.35 0.06 0.00 N	126.95 0.60 0.00 N	52.19 0.16 0.00 N	64.38 0.16 0.00 N	62.89 0.01 0.00 N	87.85 -0.34 0.00 N	63.27 -0.49 0.00 N	48.96 -0.50 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	82.63 3.65 -37.87 N	62.06 4.74 -2.12 N	38.01 2.79 0.00 N	38.86 2.82 0.00 N	55.48 3.99 0.00 N	52.85 3.92 0.21 N	63.63 4.99 -0.27 N	41.60 3.27 -5.46 N	43.93 3.24 -9.60 N	80.22 5.23 -26.04 N	84.08 6.67 -14.04 N	84.32 7.53 -8.21 N	85.10 6.75 -19.14 N	89.18 7.84 -3.36 N	101.01 8.39 0.00 N	132.93 10.45 0.00 N	126.95 10.69 0.03 N	141.57 12.87 -2.35 N	83.53 5.98 -25.51 N	86.14 7.32 -14.60 N	83.37 7.05 -13.44 N	124.77 8.79 -27.80 N	84.53 6.39 -14.38 N	55.94 4.54 -1.94 N	
CALPINE_BETH_PAGE_GT_4 323586	82.63 3.65 -37.87 N	62.06 4.74 -2.12 N	38.01 2.79 0.00 N	38.86 2.82 0.00 N	55.48 3.99 0.00 N	52.85 3.92 0.21 N	63.63 4.99 -0.27 N	41.60 3.27 -5.46 N	43.93 3.24 -9.60 N	80.22 5.23 -26.04 N	84.08 6.67 -14.04 N	84.32 7.53 -8.21 N	85.10 6.75 -19.14 N	89.18 7.84 -3.36 N	101.01 8.39 0.00 N	132.93 10.45 0.00 N	126.95 10.69 0.03 N	141.57 12.87 -2.35 N	83.53 5.98 -25.51 N	86.14 7.32 -14.60 N	83.37 7.05 -13.44 N	124.77 8.79 -27.80 N	84.53 6.39 -14.38 N	55.94 4.54 -1.94 N	
CALPINE_BP_GT1 23823	82.63 3.65 -37.87 N	62.06 4.74 -2.12 N	38.01 2.79 0.00 N	38.86 2.82 0.00 N	55.48 3.99 0.00 N	52.85 3.92 0.21 N	63.63 4.99 -0.27 N	41.60 3.27 -5.46 N	43.93 3.24 -9.60 N	80.22 5.23 -26.04 N	84.08 6.67 -14.04 N	84.32 7.53 -8.21 N	85.10 6.75 -19.14 N	89.18 7.84 -3.36 N	101.01 8.39 0.00 N	132.93 10.45 0.00 N	126.95 10.69 0.03 N	141.57 12.87 -2.35 N	83.53 5.98 -25.51 N	86.14 7.32 -14.60 N	83.37 7.05 -13.44 N	124.77 8.79 -27.80 N	84.53 6.39 -14.38 N	55.94 4.54 -1.94 N	
CALSPAN___DRP 24200	30.41 -5.41 5.29 N	48.27 -6.93 0.00 N	30.90 -4.32 0.00 N	31.66 -4.38 0.00 N	44.91 -6.58 0.00 N	28.24 -6.99 13.91 N	31.55 -8.17 18.65 N	26.24 -4.20 2.43 N	27.27 -3.83 0.00 N	42.72 -6.24 0.00 N	53.85 -8.41 1.11 N	59.58 -8.99 0.00 N	51.33 -7.87 0.00 N	64.09 -10.57 3.32 N	80.88 -11.75 0.00 N	107.59 -14.89 2.01 N	99.69 -14.59 2.01 N	113.98 -12.37 0.00 N	48.07 -5.51 -1.55 N	56.98 -7.24 0.00 N	55.36 -7.51 0.00 N	38.73 -11.88 37.56 N	54.87 -7.96 0.94 N	42.89 -6.23 0.34 N	
CARR STREET_E__SYR 24060	39.87 -1.34 -0.11 N	53.52 -1.69 0.00 N	34.13 -1.10 0.00 N	34.91 -1.13 0.00 N	49.79 -1.70 0.00 N	47.72 -1.70 -0.28 N	56.88 -1.86 -0.37 N	32.49 -0.89 -0.50 N	30.36 -0.74 0.00 N	47.76 -1.20 0.00 N	61.78 -1.61 -0.02 N	66.89 -1.69 0.00 N	57.76 -1.44 0.00 N	76.07 -1.98 -0.07 N	90.44 -2.18 0.00 N	119.78 -2.70 0.00 N	113.81 -2.52 -0.04 N	124.60 -1.75 0.00 N	51.98 -0.80 -0.75 N	63.13 -1.09 0.00 N	61.63 -1.25 0.00 N	86.68 -2.25 -0.75 N	62.00 -1.78 -0.02 N	47.97 -1.50 -0.01 N	
CARTHAGE___PAPER 23857	39.34 -1.77 0.00 N	52.77 -2.44 0.00 N	33.66 -1.56 0.00 N	34.40 -1.64 0.00 N	49.13 -2.36 0.00 N	46.90 -2.24 0.00 N	55.83 -2.54 0.00 N	31.60 -1.43 -0.16 N	29.87 -1.22 0.00 N	47.21 -1.75 0.00 N	61.15 -2.21 0.00 N	66.18 -2.41 0.00 N	57.17 -2.03 0.00 N	75.19 -2.79 0.00 N	89.44 -3.19 0.00 N	118.33 -4.15 0.00 N	112.71 -3.57 0.00 N	123.15 -3.20 0.00 N	50.85 -1.46 -0.28 N	62.33 -1.88 0.00 N	60.88 -2.00 0.00 N	85.06 -3.12 0.00 N	61.20 -2.57 0.00 N	47.32 -2.14 0.00 N	
CE_DUNWOOD___DRP 24194	43.67 2.65 0.08 N	58.51 3.31 0.00 N	37.15 1.93 0.00 N	37.99 1.95 0.00 N	54.21 2.72 0.00 N	51.63 2.70 0.21 N	61.72 3.62 0.28 N	40.80 2.48 -5.45 N	33.51 2.42 0.00 N	52.79 3.83 0.00 N	68.33 4.99 0.02 N	74.24 5.66 0.00 N	64.27 5.07 0.00 N	84.11 6.18 0.05 N	99.57 6.95 0.00 N	131.75 9.27 0.00 N	125.40 9.14 0.03 N	136.98 10.63 0.00 N	66.23 4.74 -9.45 N	70.03 5.81 0.00 N	68.50 5.63 0.00 N	94.79 7.18 0.56 N	68.46 4.71 0.01 N	52.70 3.24 0.00 N	
CE_MILLWOOD___DRP 24193	43.57 2.54 0.08 N	58.40 3.19 0.00 N	37.06 1.84 0.00 N	37.91 1.87 0.00 N	54.10 2.61 0.00 N	51.52 2.59 0.21 N	61.58 3.48 0.28 N	40.70 2.40 -5.43 N	33.43 2.34 0.00 N	52.65 3.70 0.00 N	68.15 4.80 0.02 N	74.03 5.45 0.00 N	64.07 4.87 0.00 N	83.88 5.95 0.05 N	99.31 6.68 0.00 N	131.39 8.91 0.00 N	125.09 8.82 0.03 N	136.64 10.29 0.00 N	66.04 4.59 -9.42 N	69.84 5.62 0.00 N	68.31 5.44 0.00 N	94.53 6.91 0.56 N	68.27 4.52 0.01 N	52.56 3.11 0.00 N	
CE_NYC2_DRP 24202	43.97 2.95 0.08 N	58.87 3.66 0.00 N	37.38 2.16 0.00 N	38.21 2.17 0.00 N	54.50 3.02 0.00 N	51.92 2.99 0.21 N	62.13 4.03 0.28 N	41.08 2.75 -5.46 N	33.78 2.68 0.00 N	53.25 4.29 0.00 N	68.95 5.60 0.02 N	74.96 6.38 0.00 N	64.92 5.72 0.00 N	97.03 7.05 -12.00 N	103.36 7.93 -2.80 N	133.74 10.58 -0.67 N	126.59 10.33 0.03 N	137.94 11.59 0.00 N	66.76 5.26 -9.47 N	70.71 6.49 0.00 N	69.22 6.34 0.00 N	95.70 8.09 0.56 N	71.06 5.39 -1.91 N	53.16 3.70 0.00 N	
CE_NYC_DRP 24195	43.93 2.90 0.08 N	58.79 3.58 0.00 N	37.31 2.09 0.00 N	38.14 2.11 0.00 N	54.40 2.92 0.00 N	51.83 2.90 0.21 N	62.01 3.92 0.28 N	41.01 2.67 -5.46 N	33.72 2.63 0.00 N	53.13 4.17 0.00 N	68.77 5.42 0.02 N	74.79 6.21 0.00 N	64.76 5.56 0.00 N	84.77 6.84 0.05 N	100.35 7.73 0.00 N	132.80 10.33 0.00 N	126.39 10.13 0.03 N	137.99 11.64 0.00 N	66.68 5.18 -9.47 N	70.60 6.38 0.00 N	69.09 6.21 0.00 N	95.50 7.89 0.56 N	68.96 5.21 0.01 N	53.02 3.56 0.00 N	
CHAT_HIGH_FALL_HYD 323578	40.80 -0.30 0.00 N	54.77 -0.43 0.00 N	35.01 -0.21 0.00 N	35.81 -0.23 0.00 N	51.20 -0.29 0.00 N	48.90 -0.24 0.00 N	57.95 -0.42 0.00 N	32.39 -0.48 0.00 N	30.56 -0.53 0.00 N	48.17 -0.78 0.00 N	62.43 -0.94 0.00 N	67.48 -1.10 0.00 N	58.17 -1.03 0.00 N	76.85 -1.13 0.00 N	91.31 -1.32 0.00 N	120.49 -1.99 0.00 N	114.25 -2.04 0.00 N	123.44 -2.91 0.00 N	50.76 -1.27 0.00 N	62.65 -1.57 0.00 N	61.41 -1.46 0.00 N	86.87 -1.31 0.00 N	62.99 -0.77 0.00 N	49.09 -0.38 0.00 N	
CH_MIDHUDSON___DRP 24192	43.58 2.56 0.08 N	58.47 3.26 0.00 N	37.12 1.90 0.00 N	37.97 1.93 0.00 N	54.19 2.70 0.00 N	51.60 2.66 0.21 N	61.60 3.51 0.28 N	41.00 2.36 -5.78 N	33.38 2.28 0.00 N	52.52 3.57 0.00 N	67.99 4.64 0.02 N	73.86 5.28 0.00 N	63.93 4.73 0.00 N	83.72 5.79 0.05 N	99.17 6.55 0.00 N	131.14 8.66 0.00 N	124.85 8.59 0.03 N	136.31 9.96 0.00 N	66.49 4.45 -10.01 N	69.66 5.44 0.00 N	68.13 5.25 0.00 N	94.28 6.67 0.56 N	68.14 4.39 0.01 N	52.49 3.04 0.00 N	
CH_MISC_IPPS	43.15	58.03	36.85	37.70	53.76	51.12	60.99	40.44	33.07	51.96	67.26	73.07	63.22	82.79	98.07	129.69	123.53	134.94	65.57	68.95	67.43	93.30	67.35	51.87	

23765	2.13 0.08 N	2.82 0.00 N	1.63 0.00 N	1.66 0.00 N	2.27 0.00 N	2.18 0.21 N	2.89 0.28 N	2.00 -5.57 N	1.98 0.00 N	3.00 0.00 N	3.91 0.02 N	4.49 0.00 N	4.02 0.00 N	4.86 0.05 N	5.44 0.00 N	7.21 0.00 N	7.27 0.03 N	8.59 0.00 N	3.88 -9.66 N	4.73 0.00 N	4.55 0.00 N	5.68 0.56 N	3.60 0.01 N	2.41 0.00 N
CH_RES_BVR_FALLS 23983	40.90 -0.21 0.00 N	55.04 -0.17 0.00 N	35.15 -0.07 0.00 N	35.97 -0.07 0.00 N	51.38 -0.11 0.00 N	49.04 -0.10 0.00 N	58.19 -0.18 0.00 N	32.34 -0.25 0.28 N	30.83 -0.26 0.00 N	48.57 -0.39 0.00 N	62.86 -0.51 0.00 N	67.76 -0.82 0.00 N	58.38 -0.82 0.00 N	76.96 -1.02 0.00 N	91.73 -0.90 0.00 N	122.11 -0.37 0.00 N	115.88 -0.41 0.00 N	125.35 -0.99 0.00 N	50.91 -0.63 0.49 N	63.54 -0.67 0.00 N	62.19 -0.69 0.00 N	87.35 -0.83 0.00 N	63.21 -0.56 0.00 N	49.13 -0.34 0.00 N
CH_RES_NIAGARA 23895	30.00 -5.41 5.70 N	48.29 -6.92 0.00 N	30.90 -4.33 0.00 N	31.62 -4.42 0.00 N	44.82 -6.66 0.00 N	26.97 -7.19 14.98 N	29.61 -8.67 20.09 N	25.51 -4.58 2.78 N	26.89 -4.20 0.00 N	41.92 -7.04 0.00 N	52.73 -9.44 1.20 N	58.52 -10.06 0.00 N	50.39 -8.81 0.00 N	62.60 -11.81 3.57 N	79.49 -13.13 0.00 N	105.61 -16.86 0.00 N	97.86 -16.26 2.17 N	112.32 -14.03 0.00 N	47.31 -6.11 -1.39 N	56.12 -8.09 0.00 N	54.51 -8.37 0.00 N	35.08 -12.63 40.47 N	54.43 -8.33 1.01 N	42.65 -6.45 0.36 N
CH_RES_SYRACUSE 23985	40.24 -1.13 -0.26 N	53.73 -1.48 0.00 N	34.26 -0.97 0.00 N	35.04 -1.01 0.00 N	49.95 -1.53 0.00 N	48.32 -1.51 -0.69 N	57.65 -1.66 -0.93 N	32.78 -0.77 -0.67 N	30.50 -0.60 0.00 N	47.97 -0.98 0.00 N	62.10 -1.32 -0.06 N	67.20 -1.38 0.00 N	58.04 -1.15 0.00 N	76.55 -1.60 -0.17 N	90.89 -1.73 0.00 N	120.35 -2.13 0.00 N	114.44 -1.95 -0.10 N	125.13 -1.22 0.00 N	52.36 -0.55 -0.87 N	63.45 -0.76 0.00 N	61.95 -0.93 0.00 N	88.30 -1.76 -1.88 N	62.30 -1.51 -0.05 N	48.16 -1.32 -0.02 N
COLONIE_LFGE____ 323577	43.24 2.13 0.00 N	58.04 2.84 0.00 N	36.86 1.64 0.00 N	37.68 1.64 0.00 N	53.86 2.37 0.00 N	51.40 2.26 0.00 N	61.21 2.84 0.00 N	41.76 1.86 -7.03 N	32.77 1.67 0.00 N	51.54 2.58 0.00 N	66.79 3.42 0.00 N	72.47 3.89 0.00 N	62.66 3.46 0.00 N	82.14 4.16 0.00 N	97.46 4.84 0.00 N	128.57 6.09 0.00 N	122.56 6.27 0.00 N	133.63 7.29 0.00 N	67.42 3.30 -12.08 N	68.08 3.86 0.00 N	66.43 3.55 0.00 N	93.06 4.88 0.00 N	67.07 3.31 0.00 N	51.84 2.37 0.00 N
CORNELL____ 23752	38.28 -2.99 -0.16 N	51.90 -3.31 0.00 N	32.89 -2.33 0.00 N	33.41 -2.63 0.00 N	47.34 -4.15 0.00 N	45.62 -3.95 -0.43 N	54.65 -4.31 -0.58 N	32.13 -1.85 -1.12 N	30.01 -1.08 0.00 N	46.15 -2.80 0.00 N	59.53 -3.87 -0.04 N	64.51 -4.07 0.00 N	55.73 -3.47 0.00 N	73.47 -4.61 -0.10 N	87.43 -5.19 0.00 N	115.90 -6.58 0.00 N	110.20 -6.15 -0.06 N	121.33 -5.02 0.00 N	51.54 -2.24 -1.74 N	61.28 -2.94 0.00 N	59.67 -3.21 0.00 N	83.98 -5.37 -1.17 N	59.43 -4.37 -0.03 N	45.84 -3.63 -0.01 N
COXSACKIE____GT 23611	44.04 3.00 0.07 N	59.07 3.86 0.00 N	37.51 2.28 0.00 N	38.37 2.32 0.00 N	54.79 3.30 0.00 N	52.17 3.22 0.19 N	62.14 4.02 0.25 N	41.50 2.50 -6.12 N	33.49 2.40 0.00 N	52.81 3.85 0.00 N	68.44 5.09 0.02 N	74.33 5.75 0.00 N	64.27 5.07 0.00 N	84.27 6.33 0.05 N	99.97 7.35 0.00 N	132.18 9.70 0.00 N	125.91 9.64 0.03 N	137.55 11.20 0.00 N	67.48 4.85 -10.60 N	70.09 5.87 0.00 N	68.51 5.63 0.00 N	95.26 7.60 0.52 N	68.82 5.07 0.01 N	53.02 3.56 0.00 N
CRESCENT____HYD 24018	43.24 2.13 0.00 N	58.04 2.84 0.00 N	36.86 1.64 0.00 N	37.68 1.64 0.00 N	53.86 2.37 0.00 N	51.40 2.26 0.00 N	61.21 2.84 0.00 N	41.76 1.86 -7.03 N	32.77 1.67 0.00 N	51.54 2.58 0.00 N	66.79 3.42 0.00 N	72.47 3.89 0.00 N	62.66 3.46 0.00 N	82.14 4.16 0.00 N	97.46 4.84 0.00 N	128.57 6.09 0.00 N	122.56 6.27 0.00 N	133.63 7.29 0.00 N	67.42 3.30 -12.08 N	68.08 3.86 0.00 N	66.43 3.55 0.00 N	93.06 4.88 0.00 N	67.07 3.31 0.00 N	51.84 2.37 0.00 N
CRUCIBLE_METL_DRP 24180	40.24 -1.13 -0.26 N	53.73 -1.48 0.00 N	34.26 -0.97 0.00 N	35.04 -1.01 0.00 N	49.95 -1.53 0.00 N	48.32 -1.51 -0.69 N	57.65 -1.66 -0.93 N	32.78 -0.77 -0.67 N	30.50 -0.60 0.00 N	47.97 -0.98 0.00 N	62.10 -1.32 -0.06 N	67.20 -1.38 0.00 N	58.04 -1.15 0.00 N	76.55 -1.60 -0.17 N	90.89 -1.73 0.00 N	120.35 -2.13 0.00 N	114.44 -1.95 -0.10 N	125.13 -1.22 0.00 N	52.36 -0.55 -0.87 N	63.45 -0.76 0.00 N	61.95 -0.93 0.00 N	88.30 -1.76 -1.88 N	62.30 -1.51 -0.05 N	48.16 -1.32 -0.02 N
DANSKAMMER____1 23586	43.15 2.13 0.08 N	58.03 2.82 0.00 N	36.85 1.63 0.00 N	37.70 1.66 0.00 N	53.76 2.27 0.00 N	51.12 2.18 0.21 N	60.99 2.89 0.28 N	40.44 2.00 -5.57 N	33.07 1.98 0.00 N	51.96 3.00 0.00 N	67.26 3.91 0.02 N	73.07 4.49 0.00 N	63.22 4.02 0.00 N	82.79 4.86 0.05 N	98.07 5.44 0.00 N	129.69 7.21 0.00 N	123.53 7.27 0.03 N	134.94 8.59 0.00 N	65.57 3.88 -9.66 N	68.95 4.73 0.00 N	67.43 4.55 0.00 N	93.30 5.68 0.56 N	67.35 3.60 0.01 N	51.87 2.41 0.00 N
DANSKAMMER____2 23589	43.15 2.13 0.08 N	58.03 2.82 0.00 N	36.85 1.63 0.00 N	37.70 1.66 0.00 N	53.76 2.27 0.00 N	51.12 2.18 0.21 N	60.99 2.89 0.28 N	40.44 2.00 -5.57 N	33.07 1.98 0.00 N	51.96 3.00 0.00 N	67.26 3.91 0.02 N	73.07 4.49 0.00 N	63.22 4.02 0.00 N	82.79 4.86 0.05 N	98.07 5.44 0.00 N	129.69 7.21 0.00 N	123.53 7.27 0.03 N	134.94 8.59 0.00 N	65.57 3.88 -9.66 N	68.95 4.73 0.00 N	67.43 4.55 0.00 N	93.30 5.68 0.56 N	67.35 3.60 0.01 N	51.87 2.41 0.00 N
DANSKAMMER____3 23590	43.15 2.13 0.08 N	58.03 2.82 0.00 N	36.85 1.63 0.00 N	37.70 1.66 0.00 N	53.76 2.27 0.00 N	51.12 2.18 0.21 N	60.99 2.89 0.28 N	40.44 2.00 -5.57 N	33.07 1.98 0.00 N	51.96 3.00 0.00 N	67.26 3.91 0.02 N	73.07 4.49 0.00 N	63.22 4.02 0.00 N	82.79 4.86 0.05 N	98.07 5.44 0.00 N	129.69 7.21 0.00 N	123.53 7.27 0.03 N	134.94 8.59 0.00 N	65.57 3.88 -9.66 N	68.95 4.73 0.00 N	67.43 4.55 0.00 N	93.30 5.68 0.56 N	67.35 3.60 0.01 N	51.87 2.41 0.00 N
DANSKAMMER____4 23591	43.15 2.13 0.08 N	58.03 2.82 0.00 N	36.85 1.63 0.00 N	37.70 1.66 0.00 N	53.76 2.27 0.00 N	51.12 2.18 0.21 N	60.99 2.89 0.28 N	40.44 2.00 -5.57 N	33.07 1.98 0.00 N	51.96 3.00 0.00 N	67.26 3.91 0.02 N	73.07 4.49 0.00 N	63.22 4.02 0.00 N	82.79 4.86 0.05 N	98.07 5.44 0.00 N	129.69 7.21 0.00 N	123.53 7.27 0.03 N	134.94 8.59 0.00 N	65.57 3.88 -9.66 N	68.95 4.73 0.00 N	67.43 4.55 0.00 N	93.30 5.68 0.56 N	67.35 3.60 0.01 N	51.87 2.41 0.00 N
DANSKAMMER____DIESEL 23592	43.15 2.13 0.08 N	58.03 2.82 0.00 N	36.85 1.63 0.00 N	37.70 1.66 0.00 N	53.76 2.27 0.00 N	51.12 2.18 0.21 N	60.99 2.89 0.28 N	40.44 2.00 -5.57 N	33.07 1.98 0.00 N	51.96 3.00 0.00 N	67.26 3.91 0.02 N	73.07 4.49 0.00 N	63.22 4.02 0.00 N	82.79 4.86 0.05 N	98.07 5.44 0.00 N	129.69 7.21 0.00 N	123.53 7.27 0.03 N	134.94 8.59 0.00 N	65.57 3.88 -9.66 N	68.95 4.73 0.00 N	67.43 4.55 0.00 N	93.30 5.68 0.56 N	67.35 3.60 0.01 N	51.87 2.41 0.00 N



DASHVILLE___HYD 23610	43.44 2.41 0.08 N	58.27 3.06 0.00 N	36.99 1.77 0.00 N	37.84 1.80 0.00 N	54.00 2.51 0.00 N	51.40 2.47 0.21 N	61.45 3.35 0.28 N	40.80 2.31 -5.62 N	33.36 2.26 0.00 N	52.51 3.56 0.00 N	67.97 4.63 0.02 N	73.83 5.25 0.00 N	63.90 4.70 0.00 N	83.66 5.73 0.05 N	99.10 6.47 0.00 N	131.09 8.61 0.00 N	124.81 8.55 0.03 N	136.33 9.98 0.00 N	66.21 4.43 -9.75 N	69.66 5.45 0.00 N	68.12 5.25 0.00 N	94.15 6.53 0.56 N	67.96 4.21 0.01 N	52.33 2.88 0.00 N
DOGLEVILLE___HYD 23807	43.65 2.54 0.00 N	58.57 3.37 0.00 N	37.26 2.03 0.00 N	38.08 2.04 0.00 N	54.39 2.91 0.00 N	51.85 2.71 0.00 N	61.93 3.56 0.00 N	34.95 2.20 0.13 N	33.23 2.14 0.00 N	52.33 3.38 0.00 N	67.74 4.38 0.00 N	73.47 4.89 0.00 N	63.61 4.41 0.00 N	83.50 5.52 0.00 N	99.04 6.41 0.00 N	131.08 8.60 0.00 N	124.96 8.67 0.00 N	135.94 9.59 0.00 N	55.88 4.07 0.23 N	69.35 5.14 0.00 N	67.59 4.72 0.00 N	94.39 6.21 0.00 N	67.80 4.03 0.00 N	52.38 2.92 0.00 N
DUNKIRK___1 23563	29.37 -6.98 4.75 N	46.11 -9.09 0.00 N	29.58 -5.64 0.00 N	30.38 -5.66 0.00 N	43.15 -8.33 0.00 N	28.20 -8.46 12.48 N	32.18 -9.45 16.74 N	26.15 -4.73 2.00 N	26.79 -4.30 0.00 N	42.09 -6.87 0.00 N	52.94 -9.42 1.00 N	58.45 -10.13 0.00 N	50.34 -8.86 0.00 N	63.11 -11.89 2.98 N	79.22 -13.41 0.00 N	105.62 -16.86 0.00 N	97.83 -16.65 1.80 N	111.37 -14.98 0.00 N	46.94 -6.80 -1.71 N	55.59 -8.63 0.00 N	54.01 -8.87 0.00 N	39.90 -14.56 33.72 N	52.94 -9.98 0.84 N	41.32 -7.84 0.30 N
DUNKIRK___2 23564	29.37 -6.98 4.75 N	46.11 -9.09 0.00 N	29.58 -5.64 0.00 N	30.38 -5.66 0.00 N	43.15 -8.33 0.00 N	28.20 -8.46 12.48 N	32.18 -9.45 16.74 N	26.15 -4.73 2.00 N	26.79 -4.30 0.00 N	42.09 -6.87 0.00 N	52.94 -9.42 1.00 N	58.45 -10.13 0.00 N	50.34 -8.86 0.00 N	63.11 -11.89 2.98 N	79.22 -13.41 0.00 N	105.62 -16.86 0.00 N	97.83 -16.65 1.80 N	111.37 -14.98 0.00 N	46.94 -6.80 -1.71 N	55.59 -8.63 0.00 N	54.01 -8.87 0.00 N	39.90 -14.56 33.72 N	52.94 -9.98 0.84 N	41.32 -7.84 0.30 N
DUNKIRK___3 23565	29.80 -6.54 4.76 N	46.69 -8.51 0.00 N	29.93 -5.29 0.00 N	30.73 -5.31 0.00 N	43.66 -7.83 0.00 N	28.58 -8.04 12.52 N	32.55 -9.03 16.79 N	26.33 -4.53 2.01 N	26.97 -4.12 0.00 N	42.43 -6.52 0.00 N	53.47 -8.89 1.00 N	59.02 -9.56 0.00 N	50.84 -8.36 0.00 N	63.76 -11.24 2.99 N	80.02 -12.60 0.00 N	106.60 -15.87 0.00 N	98.73 -15.75 1.81 N	112.39 -13.96 0.00 N	47.40 -6.34 -1.71 N	56.14 -8.08 0.00 N	54.55 -8.32 0.00 N	40.66 -13.71 33.81 N	53.56 -9.36 0.84 N	41.80 -7.36 0.30 N
DUNKIRK___4 23566	29.80 -6.54 4.76 N	46.69 -8.51 0.00 N	29.93 -5.29 0.00 N	30.73 -5.31 0.00 N	43.66 -7.83 0.00 N	28.58 -8.04 12.52 N	32.55 -9.03 16.79 N	26.33 -4.53 2.01 N	26.97 -4.12 0.00 N	42.43 -6.52 0.00 N	53.47 -8.89 1.00 N	59.02 -9.56 0.00 N	50.84 -8.36 0.00 N	63.76 -11.24 2.99 N	80.02 -12.60 0.00 N	106.60 -15.87 0.00 N	98.73 -15.75 1.81 N	112.39 -13.96 0.00 N	47.40 -6.34 -1.71 N	56.14 -8.08 0.00 N	54.55 -8.32 0.00 N	40.66 -13.71 33.81 N	53.56 -9.36 0.84 N	41.80 -7.36 0.30 N
EAST HAMPTON___GT 23717	84.16 5.18 -37.87 N	64.08 6.76 -2.12 N	39.20 3.98 0.00 N	40.05 4.01 0.00 N	57.27 5.78 0.00 N	54.59 5.66 0.21 N	65.29 6.65 -0.27 N	42.52 4.18 -5.46 N	44.84 4.15 -9.60 N	81.70 6.71 -26.04 N	85.80 8.39 -14.04 N	86.35 9.57 -8.21 N	87.03 8.69 -19.14 N	91.39 10.05 -3.36 N	103.33 10.70 0.00 N	135.14 12.66 0.00 N	129.26 13.00 0.03 N	144.82 16.12 -2.35 N	85.04 7.50 -25.51 N	87.94 9.12 -14.60 N	85.05 8.73 -13.44 N	127.02 11.04 -27.80 N	86.50 8.36 -14.38 N	57.50 6.10 -1.94 N
EAST RIVER___6 23660	43.91 2.88 0.08 N	58.82 3.62 0.00 N	37.33 2.11 0.00 N	38.15 2.12 0.00 N	54.44 2.96 0.00 N	51.85 2.92 0.21 N	62.05 3.95 0.28 N	41.02 2.68 -5.46 N	33.74 2.64 0.00 N	53.16 4.21 0.00 N	68.82 5.48 0.02 N	74.88 6.30 0.00 N	64.84 5.63 0.00 N	84.87 6.93 0.05 N	100.46 7.83 0.00 N	132.96 10.48 0.00 N	126.51 10.26 0.03 N	138.18 11.83 0.00 N	66.74 5.24 -9.47 N	70.67 6.46 0.00 N	69.16 6.28 0.00 N	95.64 8.03 0.56 N	69.01 5.26 0.01 N	53.06 3.60 0.00 N
EAST RIVER___7 23524	43.91 2.88 0.08 N	58.82 3.62 0.00 N	37.33 2.11 0.00 N	38.15 2.12 0.00 N	54.44 2.96 0.00 N	51.85 2.92 0.21 N	62.05 3.95 0.28 N	41.02 2.68 -5.46 N	33.74 2.64 0.00 N	53.16 4.21 0.00 N	68.82 5.48 0.02 N	74.88 6.30 0.00 N	64.84 5.63 0.00 N	84.87 6.93 0.05 N	100.46 7.83 0.00 N	132.96 10.48 0.00 N	126.51 10.26 0.03 N	138.18 11.83 0.00 N	66.74 5.24 -9.47 N	70.67 6.46 0.00 N	69.16 6.28 0.00 N	95.64 8.03 0.56 N	69.01 5.26 0.01 N	53.06 3.60 0.00 N
EAST_HAMPTON___DIESEL 23722	84.16 5.18 -37.87 N	64.08 6.76 -2.12 N	39.20 3.98 0.00 N	40.05 4.01 0.00 N	57.27 5.78 0.00 N	54.59 5.66 0.21 N	65.29 6.65 -0.27 N	42.52 4.18 -5.46 N	44.84 4.15 -9.60 N	81.70 6.71 -26.04 N	85.80 8.39 -14.04 N	86.35 9.57 -8.21 N	87.03 8.69 -19.14 N	91.39 10.05 -3.36 N	103.33 10.70 0.00 N	135.14 12.66 0.00 N	129.26 13.00 0.03 N	144.82 16.12 -2.35 N	85.04 7.50 -25.51 N	87.94 9.12 -14.60 N	85.05 8.73 -13.44 N	127.02 11.04 -27.80 N	86.50 8.36 -14.38 N	57.50 6.10 -1.94 N
EAST_RIVER___1 323558	43.93 2.90 0.08 N	58.79 3.58 0.00 N	37.31 2.09 0.00 N	38.14 2.11 0.00 N	54.40 2.92 0.00 N	51.83 2.90 0.21 N	62.01 3.92 0.28 N	41.01 2.67 -5.46 N	33.72 2.63 0.00 N	53.13 4.17 0.00 N	68.77 5.42 0.02 N	74.79 6.21 0.00 N	64.76 5.56 0.00 N	84.77 6.84 0.05 N	100.35 7.73 0.00 N	132.80 10.33 0.00 N	126.39 10.13 0.03 N	137.99 11.64 0.00 N	66.68 5.18 -9.47 N	70.60 6.38 0.00 N	69.09 6.21 0.00 N	95.50 7.89 0.56 N	68.96 5.21 0.01 N	53.02 3.56 0.00 N
EAST_RIVER___2 323559	43.91 2.88 0.08 N	58.82 3.62 0.00 N	37.33 2.11 0.00 N	38.15 2.12 0.00 N	54.44 2.96 0.00 N	51.85 2.92 0.21 N	62.05 3.95 0.28 N	41.02 2.68 -5.46 N	33.74 2.64 0.00 N	53.16 4.21 0.00 N	68.82 5.48 0.02 N	74.88 6.30 0.00 N	64.84 5.63 0.00 N	84.87 6.93 0.05 N	100.46 7.83 0.00 N	132.96 10.48 0.00 N	126.51 10.26 0.03 N	138.18 11.83 0.00 N	66.74 5.24 -9.47 N	70.67 6.46 0.00 N	69.16 6.28 0.00 N	95.64 8.03 0.56 N	69.01 5.26 0.01 N	53.06 3.60 0.00 N
ELEC_TRO_TEK 24086	82.29 3.31 -37.87 N	61.62 4.30 -2.12 N	37.74 2.52 0.00 N	38.59 2.55 0.00 N	55.07 3.59 0.00 N	52.49 3.55 0.21 N	63.23 4.59 -0.27 N	41.37 3.03 -5.46 N	43.69 2.99 -9.60 N	79.80 4.81 -26.04 N	83.60 6.19 -14.04 N	83.80 7.01 -8.21 N	84.63 6.29 -19.14 N	88.71 7.37 -3.36 N	100.60 7.98 0.00 N	132.64 10.16 0.00 N	126.52 10.26 0.03 N	140.90 12.20 -2.35 N	83.15 5.61 -25.51 N	85.70 6.87 -14.60 N	82.96 6.64 -13.44 N	124.26 8.28 -27.80 N	84.04 5.90 -14.38 N	55.54 4.14 -1.94 N
E_CANADA_CAP_HY 24051	40.75 -0.27 0.09 N	54.78 -0.42 0.00 N	34.96 -0.26 0.00 N	35.83 -0.21 0.00 N	51.17 -0.31 0.00 N	48.66 -0.24 0.24 N	57.78 -0.27 0.33 N	41.62 -0.11 -8.86 N	31.11 0.02 0.00 N	49.12 0.17 0.00 N	63.68 0.34 0.02 N	68.77 0.19 0.00 N	59.37 0.17 0.06 N	78.23 0.31 0.06 N	93.22 0.59 0.00 N	123.48 1.00 0.00 N	117.15 0.89 0.04 N	128.34 2.00 0.00 N	67.94 0.59 -15.32 N	64.65 0.43 0.00 N	63.30 0.43 0.00 N	87.68 0.16 0.66 N	63.71 -0.04 0.02 N	49.28 -0.18 0.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_MHWK_HY 24050	43.65 2.54 0.00 N	58.57 3.37 0.00 N	37.26 2.03 0.00 N	38.08 2.04 0.00 N	54.39 2.91 0.00 N	51.85 2.71 0.00 N	61.93 3.56 0.00 N	34.95 2.20 0.13 N	33.23 2.14 0.00 N	52.33 3.38 0.00 N	67.74 4.38 0.00 N	73.47 4.89 0.00 N	63.61 4.41 0.00 N	83.50 5.52 0.00 N	99.04 6.41 0.00 N	131.08 8.60 0.00 N	124.96 8.67 0.00 N	135.94 9.59 0.00 N	55.88 4.07 0.23 N	69.35 5.14 0.00 N	67.59 4.72 0.00 N	94.39 6.21 0.00 N	67.80 4.03 0.00 N	52.38 2.92 0.00 N	
E_FISHKILL__LBMP 23776	43.51 2.49 0.08 N	58.36 3.16 0.00 N	37.05 1.83 0.00 N	37.90 1.86 0.00 N	54.09 2.61 0.00 N	51.50 2.57 0.21 N	61.50 3.40 0.28 N	40.72 2.30 -5.54 N	33.32 2.23 0.00 N	52.45 3.49 0.00 N	67.90 4.55 0.02 N	73.74 5.16 0.00 N	63.82 4.62 0.00 N	83.57 5.64 0.05 N	99.00 6.38 0.00 N	130.89 8.42 0.00 N	124.59 8.33 0.03 N	136.02 9.67 0.00 N	65.96 4.32 -9.61 N	69.51 5.29 0.00 N	67.98 5.10 0.00 N	94.17 6.55 0.56 N	68.08 4.34 0.01 N	52.45 2.99 0.00 N	
FAR ROCKAWAY___4 23548	82.88 3.90 -37.87 N	62.44 5.12 -2.12 N	38.29 3.06 0.00 N	39.14 3.10 0.00 N	55.85 4.36 0.00 N	53.23 4.30 0.21 N	64.17 5.53 -0.27 N	41.94 3.60 -5.46 N	44.25 3.55 -9.60 N	80.78 5.79 -26.04 N	84.99 7.58 -8.21 N	85.28 8.49 -19.14 N	85.89 7.54 -3.36 N	90.35 9.00 -3.36 N	102.48 9.86 0.00 N	135.03 12.55 0.00 N	128.94 12.68 0.03 N	143.71 15.01 -2.35 N	84.43 6.88 -25.51 N	87.25 8.43 -14.60 N	84.43 8.12 -13.44 N	126.14 10.16 -27.80 N	85.26 7.12 -14.38 N	56.42 5.02 -1.94 N	
FARRAGUT__LBMP 323566	43.88 2.85 0.08 N	58.72 3.51 0.00 N	37.27 2.04 0.00 N	38.11 2.07 0.00 N	54.35 2.86 0.00 N	51.78 2.85 0.21 N	61.95 3.85 0.28 N	40.97 2.63 -5.46 N	33.67 2.58 0.00 N	53.05 4.10 0.00 N	68.69 5.34 0.02 N	74.70 6.12 0.00 N	64.69 5.49 0.00 N	84.66 6.73 0.05 N	100.21 7.59 0.00 N	132.64 10.16 0.00 N	126.17 9.92 0.03 N	137.80 11.45 0.00 N	66.60 5.10 -9.47 N	70.50 6.28 0.00 N	68.99 6.11 0.00 N	95.41 7.79 0.56 N	68.89 5.14 0.01 N	52.97 3.51 0.00 N	
FENNER__WINDPWR 24204	40.59 -0.60 -0.09 N	54.52 -0.68 0.00 N	34.73 -0.50 0.00 N	35.47 -0.57 0.00 N	50.60 -0.88 0.00 N	48.48 -0.88 -0.22 N	57.83 -0.84 -0.30 N	32.94 -0.27 -0.33 N	30.92 -0.18 0.00 N	48.49 -0.47 0.00 N	62.74 -0.64 -0.02 N	67.95 -0.63 0.00 N	58.67 -0.52 0.00 N	77.29 -0.75 -0.05 N	91.89 -0.74 0.00 N	121.73 -0.75 0.00 N	115.79 -0.54 -0.03 N	126.68 0.33 0.00 N	52.54 0.04 -0.47 N	64.16 -0.06 0.00 N	62.62 -0.25 0.00 N	87.86 -0.92 -0.61 N	62.81 -0.97 -0.02 N	48.59 -0.87 -0.01 N	
FIBERTEK__ENERGY 23856	40.24 -1.13 -0.26 N	53.73 -1.48 0.00 N	34.26 -0.97 0.00 N	35.04 -1.01 0.00 N	49.95 -1.53 0.00 N	48.32 -1.51 -0.69 N	57.65 -1.66 -0.93 N	32.78 -0.77 -0.67 N	30.50 -0.60 0.00 N	47.97 -0.98 0.00 N	62.10 -1.32 -0.06 N	67.20 -1.38 0.00 N	58.04 -1.15 0.00 N	76.55 -1.60 -0.17 N	90.89 -1.73 0.00 N	120.35 -2.13 0.00 N	114.44 -1.95 -0.10 N	125.13 -1.22 0.00 N	52.36 -0.55 -0.87 N	63.45 -0.76 0.00 N	61.95 -0.93 0.00 N	88.30 -1.76 -1.88 N	62.30 -1.51 -0.05 N	48.16 -1.32 -0.02 N	
FITZPATRICK____ 23598	39.46 -1.64 0.00 N	53.04 -2.16 0.00 N	33.83 -1.39 0.00 N	34.62 -1.42 0.00 N	49.38 -2.11 0.00 N	47.06 -2.08 0.00 N	55.98 -2.40 0.00 N	31.95 -1.25 -0.32 N	29.96 -1.13 0.00 N	47.13 -1.82 0.00 N	60.97 -2.40 0.00 N	66.02 -2.56 0.00 N	57.00 -2.20 0.00 N	75.01 -2.97 0.00 N	89.22 -3.41 0.00 N	118.09 -4.39 0.00 N	112.17 -4.12 0.00 N	122.51 -3.84 0.00 N	50.96 -1.63 -0.56 N	62.13 -2.09 0.00 N	60.73 -2.15 0.00 N	84.91 -3.27 0.00 N	61.34 -2.43 0.00 N	47.51 -1.95 0.00 N	
FORT ORANGE____ 23900	43.31 2.20 0.00 N	58.11 2.90 0.00 N	36.92 1.70 0.00 N	37.77 1.73 0.00 N	53.95 2.47 0.00 N	51.53 2.39 0.00 N	61.35 2.97 0.00 N	41.64 1.90 -6.87 N	32.85 1.76 0.00 N	51.70 2.74 0.00 N	66.97 3.61 0.00 N	72.68 4.10 0.00 N	62.85 3.65 0.00 N	82.44 4.46 0.00 N	97.78 5.16 0.00 N	129.16 6.68 0.00 N	123.00 6.71 0.00 N	134.12 7.77 0.00 N	67.28 3.45 -11.80 N	68.34 4.13 0.00 N	66.80 3.92 0.00 N	93.45 5.27 0.00 N	67.35 3.58 0.00 N	51.99 2.53 0.00 N	
FORT_DRUM_COGEN 23780	39.10 -2.01 0.00 N	52.40 -2.80 0.00 N	33.45 -1.78 0.00 N	34.17 -1.87 0.00 N	48.78 -2.71 0.00 N	46.58 -2.57 0.00 N	55.47 -2.91 0.00 N	31.45 -1.61 -0.18 N	29.72 -1.38 0.00 N	46.97 -1.99 0.00 N	60.85 -2.51 0.00 N	65.84 -2.74 0.00 N	56.90 -2.30 0.00 N	74.80 -3.18 0.00 N	88.99 -3.63 0.00 N	117.75 -4.73 0.00 N	112.22 -4.07 0.00 N	122.73 -3.61 0.00 N	50.71 -1.63 -0.31 N	62.10 -2.12 0.00 N	60.62 -2.26 0.00 N	84.62 -3.56 0.00 N	60.84 -2.92 0.00 N	47.01 -2.45 0.00 N	
FPL_FAR_ROCK_GT1 24212	82.88 3.90 -37.87 N	62.44 5.12 -2.12 N	38.29 3.06 0.00 N	39.14 3.10 0.00 N	55.85 4.36 0.00 N	53.23 4.30 0.21 N	64.17 5.53 -0.27 N	41.94 3.60 -5.46 N	44.25 3.55 -9.60 N	80.78 5.79 -26.04 N	84.99 7.58 -8.21 N	85.28 8.49 -19.14 N	85.89 7.54 -3.36 N	90.35 9.00 -3.36 N	102.48 9.86 0.00 N	135.03 12.55 0.00 N	128.94 12.68 0.03 N	143.71 15.01 -2.35 N	84.43 6.88 -25.51 N	87.25 8.43 -14.60 N	84.43 8.12 -13.44 N	126.14 10.16 -27.80 N	85.26 7.12 -14.38 N	56.42 5.02 -1.94 N	
FPL_FAR_ROCK_GT2 23815	82.88 3.90 -37.87 N	62.44 5.12 -2.12 N	38.29 3.06 0.00 N	39.14 3.10 0.00 N	55.85 4.36 0.00 N	53.23 4.30 0.21 N	64.17 5.53 -0.27 N	41.94 3.60 -5.46 N	44.25 3.55 -9.60 N	80.78 5.79 -26.04 N	84.99 7.58 -8.21 N	85.28 8.49 -19.14 N	85.89 7.54 -3.36 N	90.35 9.00 -3.36 N	102.48 9.86 0.00 N	135.03 12.55 0.00 N	128.94 12.68 0.03 N	143.71 15.01 -2.35 N	84.43 6.88 -25.51 N	87.25 8.43 -14.60 N	84.43 8.12 -13.44 N	126.14 10.16 -27.80 N	85.26 7.12 -14.38 N	56.42 5.02 -1.94 N	
FRANKLIN_FALL_HYD 24054	40.69 -0.42 0.00 N	54.59 -0.61 0.00 N	34.90 -0.32 0.00 N	35.69 -0.35 0.00 N	51.04 -0.44 0.00 N	48.77 -0.37 0.00 N	57.76 -0.61 0.00 N	32.27 -0.60 0.00 N	30.47 -0.62 0.00 N	48.04 -0.92 0.00 N	62.28 -1.09 0.00 N	67.32 -1.27 0.00 N	58.03 -1.17 0.00 N	76.68 -1.29 0.00 N	91.14 -1.49 0.00 N	120.28 -2.20 0.00 N	114.02 -2.27 0.00 N	123.22 -3.13 0.00 N	50.63 -1.40 0.00 N	62.50 -1.71 0.00 N	61.29 -1.59 0.00 N	86.67 -1.51 0.00 N	62.82 -0.94 0.00 N	48.96 -0.50 0.00 N	
FREEPORT_EQUS_GT1 23764	82.75 3.77 -37.87 N	62.23 4.91 -2.12 N	38.13 2.90 0.00 N	38.97 2.93 0.00 N	55.63 4.15 0.00 N	53.01 4.08 0.21 N	63.85 5.21 -0.27 N	41.73 3.40 -5.46 N	44.06 3.37 -9.60 N	80.44 5.45 -26.04 N	84.42 7.02 -14.04 N	84.70 7.91 -8.21 N	85.40 7.06 -19.14 N	89.64 8.30 -3.36 N	101.63 9.00 0.00 N	133.80 11.32 0.00 N	127.79 11.53 0.03 N	142.49 13.79 -2.35 N	83.89 6.35 -25.51 N	86.58 7.75 -14.60 N	83.76 7.45 -13.44 N	125.27 9.29 -27.80 N	84.81 6.67 -14.38 N	56.13 4.73 -1.94 N	
FULTON COGEN____	39.85	53.38	34.04	34.82	49.68	47.64	56.76	32.35	30.25	47.62	61.63	66.74	57.62	75.91	90.25	119.49	113.56	124.21	51.79	62.95	61.48	86.60	61.88	47.87	

23766	-1.37 -0.11 N	-1.83 0.00 N	-1.19 0.00 N	-1.22 0.00 N	-1.81 0.00 N	-1.80 -0.30 N	-2.01 -0.39 N	-1.00 -0.48 N	-0.85 0.00 N	-1.33 0.00 N	-1.76 -0.02 N	-1.85 0.00 N	-1.57 0.00 N	-2.14 -0.07 N	-2.38 0.00 N	-2.99 0.00 N	-2.77 -0.04 N	-2.14 0.00 N	-0.94 -0.70 N	-1.27 0.00 N	-1.40 0.00 N	-2.38 -0.80 N	-1.91 -0.02 N	-1.60 -0.01 N
Freeport___CT2 23818	82.75 3.77 -37.87 N	62.23 4.91 -2.12 N	38.13 2.90 0.00 N	38.97 2.93 0.00 N	55.63 4.15 0.00 N	53.01 4.08 0.21 N	63.85 5.21 -0.27 N	41.73 3.40 -5.46 N	44.06 3.37 -9.60 N	80.44 5.45 -26.04 N	84.42 7.02 -14.04 N	84.70 7.91 -8.21 N	85.40 7.06 -19.14 N	89.64 8.30 -3.36 N	101.63 9.00 0.00 N	133.80 11.32 0.00 N	127.79 11.53 0.03 N	142.49 13.79 -2.35 N	83.89 6.35 -25.51 N	86.58 7.75 -14.60 N	83.76 7.45 -13.44 N	125.27 9.29 -27.80 N	84.81 6.67 -14.38 N	56.13 4.73 -1.94 N
G.F.CEMENT___DRP 24184	43.74 2.64 0.00 N	58.74 3.54 0.00 N	37.39 2.16 0.00 N	38.18 2.14 0.00 N	54.62 3.13 0.00 N	51.91 2.77 0.00 N	62.00 3.62 0.00 N	42.45 2.38 -7.19 N	33.21 2.12 0.00 N	52.31 3.36 0.00 N	67.80 4.43 0.00 N	73.53 4.95 0.00 N	63.56 4.36 0.00 N	83.19 5.21 0.00 N	98.73 6.10 0.00 N	130.16 7.68 0.00 N	124.26 7.97 0.00 N	135.82 9.47 0.00 N	68.57 4.17 -12.36 N	69.03 4.82 0.00 N	67.18 4.30 0.00 N	94.00 5.82 0.00 N	67.71 3.94 0.00 N	52.54 3.08 0.00 N
GARDENVILLE___LBMP 24039	30.18 -5.54 5.39 N	48.09 -7.12 0.00 N	30.79 -4.43 0.00 N	31.55 -4.49 0.00 N	44.77 -6.71 0.00 N	27.86 -7.11 14.17 N	31.07 -8.30 19.00 N	26.11 -4.27 2.50 N	27.20 -3.89 0.00 N	42.62 -6.34 0.00 N	53.67 -8.56 1.13 N	59.43 -9.15 0.00 N	51.21 -7.99 0.00 N	63.86 -10.74 3.38 N	80.67 -11.96 0.00 N	107.30 -15.18 0.00 N	99.38 -14.86 2.05 N	113.66 -12.69 0.00 N	47.92 -5.66 -1.55 N	56.82 -7.39 0.00 N	55.20 -7.67 0.00 N	37.78 -12.14 38.27 N	54.66 -8.15 0.95 N	42.74 -6.38 0.34 N
GENERAL___MILLS 23808	30.41 -5.41 5.29 N	48.27 -6.93 0.00 N	30.90 -4.32 0.00 N	31.66 -4.38 0.00 N	44.91 -6.58 0.00 N	28.24 -6.99 13.91 N	31.55 -8.17 18.65 N	26.24 -4.20 2.43 N	27.27 -3.83 0.00 N	42.72 -6.24 0.00 N	53.85 -8.41 1.11 N	59.58 -8.99 0.00 N	51.33 -7.87 0.00 N	64.09 -10.57 3.32 N	80.88 -11.75 0.00 N	107.59 -14.89 0.00 N	99.69 -14.59 2.01 N	113.98 -12.37 0.00 N	48.07 -5.51 -1.55 N	56.98 -7.24 0.00 N	55.36 -7.51 0.00 N	38.73 -11.88 37.56 N	54.87 -7.96 0.94 N	42.89 -6.23 0.34 N
GE_PLASTICS___DRP 24183	42.85 1.74 0.00 N	57.46 2.26 0.00 N	36.54 1.32 0.00 N	37.39 1.35 0.00 N	53.42 1.94 0.00 N	51.02 1.88 0.00 N	60.47 2.10 0.00 N	41.03 1.23 -6.93 N	32.16 1.06 0.00 N	50.59 1.63 0.00 N	65.54 2.18 0.00 N	71.11 2.53 0.00 N	61.45 2.25 0.00 N	80.65 2.67 0.00 N	95.72 3.09 0.00 N	126.43 3.95 0.00 N	120.25 3.96 0.00 N	130.88 4.54 0.00 N	66.06 2.13 -11.91 N	66.78 2.55 0.00 N	65.39 2.52 0.00 N	92.11 3.93 0.00 N	66.50 2.74 0.00 N	51.38 1.92 0.00 N
GILBOA___1 23756	42.48 1.47 0.10 N	57.19 1.98 0.00 N	36.39 1.17 0.00 N	37.33 1.29 0.00 N	53.31 1.83 0.00 N	50.63 1.75 0.26 N	60.25 2.23 0.35 N	39.45 1.26 -5.32 N	32.22 1.13 0.00 N	50.71 1.75 0.00 N	65.61 2.27 0.02 N	71.17 2.59 0.00 N	61.52 2.32 0.00 N	80.68 2.77 0.06 N	95.81 3.19 0.00 N	126.68 4.20 0.00 N	120.27 4.02 0.04 N	130.59 4.24 0.00 N	63.19 1.91 -9.24 N	66.66 2.45 0.00 N	65.46 2.58 0.00 N	90.75 3.27 0.70 N	65.94 2.19 0.02 N	51.10 1.65 0.01 N
GILBOA___2 23757	42.48 1.47 0.10 N	57.19 1.98 0.00 N	36.39 1.17 0.00 N	37.33 1.29 0.00 N	53.31 1.83 0.00 N	50.63 1.75 0.26 N	60.25 2.23 0.35 N	39.45 1.26 -5.32 N	32.22 1.13 0.00 N	50.71 1.75 0.00 N	65.61 2.27 0.02 N	71.17 2.59 0.00 N	61.52 2.32 0.00 N	80.68 2.77 0.06 N	95.81 3.19 0.00 N	126.68 4.20 0.00 N	120.27 4.02 0.04 N	130.59 4.24 0.00 N	63.19 1.91 -9.24 N	66.66 2.45 0.00 N	65.46 2.58 0.00 N	90.75 3.27 0.70 N	65.94 2.19 0.02 N	51.10 1.65 0.01 N
GILBOA___3 23758	42.48 1.47 0.10 N	57.19 1.98 0.00 N	36.39 1.17 0.00 N	37.33 1.29 0.00 N	53.31 1.83 0.00 N	50.63 1.75 0.26 N	60.25 2.23 0.35 N	39.45 1.26 -5.32 N	32.22 1.13 0.00 N	50.71 1.75 0.00 N	65.61 2.27 0.02 N	71.17 2.59 0.00 N	61.52 2.32 0.00 N	80.68 2.77 0.06 N	95.81 3.19 0.00 N	126.68 4.20 0.00 N	120.27 4.02 0.04 N	130.59 4.24 0.00 N	63.19 1.91 -9.24 N	66.66 2.45 0.00 N	65.46 2.58 0.00 N	90.75 3.27 0.70 N	65.94 2.19 0.02 N	51.10 1.65 0.01 N
GILBOA___4 23759	42.48 1.47 0.10 N	57.19 1.98 0.00 N	36.39 1.17 0.00 N	37.33 1.29 0.00 N	53.31 1.83 0.00 N	50.63 1.75 0.26 N	60.25 2.23 0.35 N	39.45 1.26 -5.32 N	32.22 1.13 0.00 N	50.71 1.75 0.00 N	65.61 2.27 0.02 N	71.17 2.59 0.00 N	61.52 2.32 0.00 N	80.68 2.77 0.06 N	95.81 3.19 0.00 N	126.68 4.20 0.00 N	120.27 4.02 0.04 N	130.59 4.24 0.00 N	63.19 1.91 -9.24 N	66.66 2.45 0.00 N	65.46 2.58 0.00 N	90.75 3.27 0.70 N	65.94 2.19 0.02 N	51.10 1.65 0.01 N
GILBOA___ 23599	42.48 1.47 0.10 N	57.19 1.98 0.00 N	36.39 1.17 0.00 N	37.33 1.29 0.00 N	53.31 1.83 0.00 N	50.63 1.75 0.26 N	60.25 2.23 0.35 N	39.45 1.26 -5.32 N	32.22 1.13 0.00 N	50.71 1.75 0.00 N	65.61 2.27 0.02 N	71.17 2.59 0.00 N	61.52 2.32 0.00 N	80.68 2.77 0.06 N	95.81 3.19 0.00 N	126.68 4.20 0.00 N	120.27 4.02 0.04 N	130.59 4.24 0.00 N	63.19 1.91 -9.24 N	66.66 2.45 0.00 N	65.46 2.58 0.00 N	90.75 3.27 0.70 N	65.94 2.19 0.02 N	51.10 1.65 0.01 N
GINNA___ 23603	30.27 -4.31 6.53 N	49.52 -5.68 0.00 N	31.62 -3.61 0.00 N	32.32 -3.72 0.00 N	45.98 -5.51 0.00 N	26.44 -5.55 17.15 N	28.90 -6.48 23.00 N	26.01 -3.40 3.47 N	28.07 -3.02 0.00 N	44.00 -4.95 0.00 N	55.45 -6.54 1.37 N	61.54 -7.03 0.00 N	53.14 -6.06 0.00 N	65.82 -8.07 4.09 N	83.50 -9.13 0.00 N	110.72 -11.76 0.00 N	102.78 -11.03 2.48 N	116.60 -9.75 0.00 N	48.97 -4.18 -1.11 N	58.71 -5.50 0.00 N	57.12 -5.75 0.00 N	33.18 -8.66 46.33 N	56.20 -6.41 1.15 N	43.91 -5.13 0.42 N
GLEN PARK___ 23778	39.39 -1.79 -0.07 N	52.72 -2.48 0.00 N	33.63 -1.59 0.00 N	34.36 -1.68 0.00 N	49.04 -2.45 0.00 N	47.00 -2.33 -0.19 N	56.05 -2.58 -0.25 N	31.73 -1.40 -0.26 N	29.92 -1.17 0.00 N	47.31 -1.65 0.00 N	61.31 -2.07 -0.02 N	66.32 -2.26 0.00 N	57.34 -1.87 0.00 N	75.40 -2.63 -0.05 N	89.66 -2.96 0.00 N	118.66 -3.81 0.00 N	113.13 -3.19 -0.03 N	123.83 -2.52 0.00 N	51.21 -1.19 -0.37 N	62.65 -1.57 0.00 N	61.11 -1.77 0.00 N	85.70 -2.99 -0.52 N	61.26 -2.52 -0.01 N	47.31 -2.16 0.00 N
GLENWOOD_IC_1_G5 23712	82.33 3.35 -37.87 N	61.64 4.31 -2.12 N	37.75 2.53 0.00 N	38.60 2.56 0.00 N	55.08 3.60 0.00 N	52.48 3.55 0.21 N	63.27 4.63 -0.27 N	41.40 3.06 -5.46 N	43.71 3.02 -9.60 N	79.85 4.86 -26.04 N	83.71 6.30 -14.04 N	83.92 7.13 -8.21 N	84.71 6.37 -19.14 N	89.01 7.67 -3.36 N	101.08 8.46 0.00 N	133.46 10.98 0.00 N	127.25 10.99 0.03 N	141.63 12.94 -2.35 N	83.37 5.83 -25.51 N	85.97 7.15 -14.60 N	83.22 6.90 -13.44 N	124.70 8.72 -27.80 N	84.13 5.99 -14.38 N	55.57 4.17 -1.94 N

GLENWOOD_IC_2_G1 23688	82.08 3.10 -37.87 N	61.28 3.96 -2.12 N	37.54 2.32 0.00 N	38.39 2.35 0.00 N	54.77 3.29 0.00 N	52.19 3.26 0.21 N	62.92 4.28 -0.27 N	41.19 2.86 -5.46 N	43.49 2.80 -9.60 N	79.47 4.48 -26.04 N	83.22 5.82 -14.04 N	83.38 6.59 -8.21 N	84.23 5.89 -19.14 N	88.45 7.11 -3.36 N	100.49 7.86 0.00 N	132.74 10.26 0.00 N	126.49 10.23 0.03 N	140.68 11.98 -2.35 N	82.94 5.40 -25.51 N	85.45 6.63 -14.60 N	82.73 6.41 -13.44 N	124.06 8.08 -27.80 N	83.65 5.52 -14.38 N	55.24 3.84 -1.94 N
GLENWOOD_IC_3_G1 23689	82.08 3.10 -37.87 N	61.28 3.96 -2.12 N	37.54 2.32 0.00 N	38.39 2.35 0.00 N	54.77 3.29 0.00 N	52.19 3.26 0.21 N	62.92 4.28 -0.27 N	41.19 2.86 -5.46 N	43.49 2.80 -9.60 N	79.47 4.48 -26.04 N	83.22 5.82 -14.04 N	83.38 6.59 -8.21 N	84.23 5.89 -19.14 N	88.45 7.11 -3.36 N	100.49 7.86 0.00 N	132.74 10.26 0.00 N	126.49 10.23 0.03 N	140.68 11.98 -2.35 N	82.94 5.40 -25.51 N	85.45 6.63 -14.60 N	82.73 6.41 -13.44 N	124.06 8.08 -27.80 N	83.65 5.52 -14.38 N	55.24 3.84 -1.94 N
GLENWOOD___4 23550	82.33 3.35 -37.87 N	61.64 4.31 -2.12 N	37.75 2.53 0.00 N	38.60 2.56 0.00 N	55.08 3.60 0.00 N	52.48 3.55 0.21 N	63.27 4.63 -0.27 N	41.40 3.06 -5.46 N	43.72 3.02 -9.60 N	79.85 4.86 -26.04 N	83.71 6.30 -14.04 N	83.92 7.13 -8.21 N	84.71 6.37 -19.14 N	89.01 7.67 -3.36 N	101.08 8.46 0.00 N	133.46 10.98 0.00 N	127.22 10.96 0.03 N	141.63 12.94 -2.35 N	83.37 5.83 -25.51 N	85.98 7.16 -14.60 N	83.22 6.91 -13.44 N	124.70 8.72 -27.80 N	84.13 6.00 -14.38 N	55.57 4.17 -1.94 N
GLENWOOD___5 23614	82.33 3.35 -37.87 N	61.64 4.31 -2.12 N	37.75 2.53 0.00 N	38.60 2.56 0.00 N	55.08 3.60 0.00 N	52.48 3.55 0.21 N	63.27 4.63 -0.27 N	41.40 3.06 -5.46 N	43.72 3.02 -9.60 N	79.85 4.86 -26.04 N	83.71 6.30 -14.04 N	83.92 7.13 -8.21 N	84.71 6.37 -19.14 N	89.01 7.67 -3.36 N	101.08 8.46 0.00 N	133.46 10.98 0.00 N	127.22 10.96 0.03 N	141.63 12.94 -2.35 N	83.37 5.83 -25.51 N	85.98 7.16 -14.60 N	83.22 6.91 -13.44 N	124.70 8.72 -27.80 N	84.13 6.00 -14.38 N	55.57 4.17 -1.94 N
GLOBAL GREEN_PORT_GT1 23814	84.16 5.18 -37.87 N	64.08 6.76 -2.12 N	39.20 3.98 0.00 N	40.05 4.01 0.00 N	57.27 5.78 0.00 N	54.59 5.66 0.21 N	65.29 6.65 -0.27 N	42.52 4.18 -5.46 N	44.84 4.15 -9.60 N	81.70 6.71 -26.04 N	85.80 8.39 -14.04 N	86.35 9.57 -8.21 N	87.03 8.69 -19.14 N	91.39 10.33 -3.36 N	103.33 10.70 0.00 N	135.14 12.66 0.00 N	129.26 13.00 0.03 N	144.82 16.12 -2.35 N	85.04 7.50 -25.51 N	87.94 9.12 -14.60 N	85.05 8.73 -13.44 N	127.02 11.04 -27.80 N	86.50 8.36 -14.38 N	57.50 6.10 -1.94 N
GOETHSLN___LBMP 323567	43.76 2.73 0.08 N	58.57 3.37 0.00 N	37.17 1.94 0.00 N	38.00 1.96 0.00 N	54.20 2.71 0.00 N	51.65 2.72 0.21 N	61.81 3.72 0.28 N	40.89 2.55 -5.46 N	33.60 2.51 0.00 N	52.93 3.98 0.00 N	68.55 5.20 0.02 N	74.56 5.98 0.00 N	64.57 5.37 0.00 N	84.50 6.57 0.05 N	100.04 7.41 0.00 N	132.44 9.96 0.00 N	125.95 9.69 0.03 N	137.59 11.24 0.00 N	66.52 5.01 -9.47 N	70.40 6.18 0.00 N	68.91 6.03 0.00 N	95.29 7.67 0.56 N	68.74 4.99 0.01 N	52.86 3.40 0.00 N
GOUDEY___7 23579	38.99 -1.49 0.63 N	53.25 -1.96 0.00 N	34.03 -1.19 0.00 N	34.93 -1.11 0.00 N	49.95 -1.53 0.00 N	45.83 -1.66 1.65 N	54.60 -1.56 2.21 N	33.66 -0.55 -1.34 N	30.67 -0.42 0.00 N	48.54 -0.42 0.00 N	62.44 -0.79 0.13 N	67.71 -0.87 0.00 N	58.47 -0.72 0.00 N	76.40 -1.19 0.39 N	91.44 -1.18 0.00 N	121.31 -1.17 0.00 N	114.58 -1.47 0.24 N	126.07 -0.27 0.00 N	54.72 -0.29 -2.98 N	63.84 -0.38 0.00 N	62.32 -0.56 0.00 N	81.55 -2.17 4.46 N	62.13 -1.53 0.11 N	48.07 -1.35 0.04 N
GOUDEY___8 23580	39.02 -1.46 0.63 N	53.29 -1.92 0.00 N	34.05 -1.17 0.00 N	34.94 -1.10 0.00 N	49.89 -1.59 0.00 N	45.78 -1.71 1.65 N	54.54 -1.63 2.21 N	33.63 -0.58 -1.34 N	30.63 -0.46 0.00 N	48.47 -0.48 0.00 N	62.36 -0.88 0.13 N	67.61 -0.97 0.00 N	58.40 -0.80 0.00 N	76.30 -1.29 0.39 N	91.29 -1.33 0.00 N	121.14 -1.33 0.00 N	114.41 -1.64 0.24 N	125.83 -0.52 0.00 N	54.63 -0.38 -2.98 N	63.73 -0.49 0.00 N	62.23 -0.65 0.00 N	81.40 -2.32 4.46 N	62.03 -1.62 0.11 N	48.01 -1.41 0.04 N
GOWANUS_GT1_1 24077	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N
GOWANUS_GT1_2 24078	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N
GOWANUS_GT1_3 24079	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N
GOWANUS_GT1_4 24080	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N
GOWANUS_GT1_5 24084	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N
GOWANUS_GT1_6 24111	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 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	N	N	N	N	N
GOWANUS_GT1_7 24112	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N				
GOWANUS_GT1_8 24113	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N				
GOWANUS_GT2_1 24114	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N				
GOWANUS_GT2_2 24115	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N				
GOWANUS_GT2_3 24116	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N				
GOWANUS_GT2_4 24117	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N				
GOWANUS_GT2_5 24118	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N				
GOWANUS_GT2_6 24119	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N				
GOWANUS_GT2_7 24120	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N				
GOWANUS_GT2_8 24121	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N				
GOWANUS_GT3_1 24122	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N				
GOWANUS_GT3_2 24123	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N				
GOWANUS_GT3_3 24124	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N				
GOWANUS_GT3_4	44.11	59.04	37.48	38.30	54.64	52.04	62.30	41.19	33.89	53.41	69.19	75.24	65.15	85.29	100.90	133.53	127.03	138.50	67.03	71.05	69.57	114.70	71.32	53.35				

24125		3.08 0.08 N	3.83 0.00 N	2.26 0.00 N	2.26 0.00 N	3.15 0.00 N	3.11 0.21 N	4.21 0.28 N	2.86 -5.46 N	2.79 0.00 N	4.45 0.00 N	5.85 0.02 N	6.66 0.00 N	5.95 0.00 N	7.35 0.05 N	8.27 0.00 N	11.05 0.00 N	10.77 0.03 N	12.15 0.00 N	5.53 -9.47 N	6.78 -0.05 N	6.60 -0.10 N	8.51 -18.02 N	5.65 -1.91 N	3.89 0.00 N
GOWANUS_GT3_5	24126	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 -1.91 N	53.35 3.89 0.00 N
GOWANUS_GT3_6	24127	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 -1.91 N	53.35 3.89 0.00 N
GOWANUS_GT3_7	24128	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 -1.91 N	53.35 3.89 0.00 N
GOWANUS_GT3_8	24129	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 -1.91 N	53.35 3.89 0.00 N
GOWANUS_GT4_1	24130	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 -1.91 N	53.35 3.89 0.00 N
GOWANUS_GT4_2	24131	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 -1.91 N	53.35 3.89 0.00 N
GOWANUS_GT4_3	24132	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 -1.91 N	53.35 3.89 0.00 N
GOWANUS_GT4_4	24133	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 -1.91 N	53.35 3.89 0.00 N
GOWANUS_GT4_5	24134	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 -1.91 N	53.35 3.89 0.00 N
GOWANUS_GT4_6	24135	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 -1.91 N	53.35 3.89 0.00 N
GOWANUS_GT4_7	24136	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 -1.91 N	53.35 3.89 0.00 N
GOWANUS_GT4_8	24137	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 -1.91 N	53.35 3.89 0.00 N
GRAHMSVILLE___HY 23607		42.81 1.79 0.09 N	57.45 2.24 0.00 N	36.53 1.31 0.00 N	37.38 1.34 0.00 N	53.37 1.89 0.00 N	50.76 1.85 0.22 N	60.63 2.56 0.30 N	39.27 1.74 -4.65 N	32.82 1.73 0.00 N	51.73 2.78 0.00 N	66.94 3.59 0.02 N	72.66 4.07 0.00 N	62.83 3.64 0.00 N	82.40 4.48 0.05 N	97.75 5.13 0.00 N	129.39 6.91 0.00 N	123.06 6.81 0.03 N	134.37 8.02 0.00 N	63.58 3.47 -8.08 N	68.46 4.24 0.00 N	66.98 4.10 0.00 N	92.58 5.01 0.61 N	66.97 3.22 0.02 N	51.66 2.20 0.01 N

GREENIDGE___3 23582	37.12 -3.79 0.19 N	50.34 -4.87 0.00 N	32.14 -3.08 0.00 N	32.89 -3.15 0.00 N	46.71 -4.78 0.00 N	43.83 -4.80 0.50 N	52.41 -5.29 0.68 N	31.37 -2.46 -0.96 N	29.14 -1.95 0.00 N	45.46 -3.49 0.00 N	58.55 -4.77 0.04 N	63.49 -5.09 0.00 N	54.78 -4.42 0.00 N	71.91 -5.95 0.12 N	86.02 -6.60 0.00 N	114.21 -8.26 0.00 N	108.09 -8.13 0.07 N	119.78 -6.57 0.00 N	50.89 -3.01 -1.86 N	60.32 -3.90 0.00 N	58.69 -4.19 0.00 N	79.57 -7.24 1.36 N	58.45 -5.28 0.03 N	45.17 -4.28 0.01 N
GREENIDGE___4 23583	37.12 -3.79 0.19 N	50.34 -4.87 0.00 N	32.14 -3.08 0.00 N	32.89 -3.15 0.00 N	46.71 -4.78 0.00 N	43.83 -4.80 0.50 N	52.41 -5.29 0.68 N	31.37 -2.46 -0.96 N	29.14 -1.95 0.00 N	45.46 -3.49 0.00 N	58.55 -4.77 0.04 N	63.49 -5.09 0.00 N	54.78 -4.42 0.00 N	71.91 -5.95 0.12 N	86.02 -6.60 0.00 N	114.21 -8.26 0.00 N	108.09 -8.13 0.07 N	119.78 -6.57 0.00 N	50.89 -3.01 -1.86 N	60.32 -3.90 0.00 N	58.69 -4.19 0.00 N	79.57 -7.24 1.36 N	58.45 -5.28 0.03 N	45.17 -4.28 0.01 N
HARZA MOOSE___RIVER 24016	40.69 -0.41 0.00 N	54.64 -0.57 0.00 N	34.84 -0.38 0.00 N	35.63 -0.41 0.00 N	50.87 -0.61 0.00 N	48.55 -0.59 0.00 N	57.80 -0.57 0.00 N	32.63 -0.25 0.00 N	30.94 -0.15 0.00 N	48.78 -0.18 0.00 N	63.17 -0.19 0.00 N	68.37 -0.21 0.00 N	59.04 -0.15 0.00 N	77.69 -0.29 0.00 N	92.35 -0.27 0.00 N	122.28 -0.19 0.00 N	116.35 0.06 0.00 N	126.95 0.60 0.00 N	52.19 0.16 0.00 N	64.38 0.16 0.00 N	62.89 0.01 0.00 N	87.85 -0.34 0.00 N	63.27 -0.49 0.00 N	48.96 -0.50 0.00 N
HEMPSTEAD___ 23647	82.41 3.43 -37.87 N	61.74 4.42 -2.12 N	37.82 2.59 0.00 N	38.67 2.62 0.00 N	55.18 3.70 0.00 N	52.58 3.65 0.21 N	63.34 4.70 -0.27 N	41.44 3.11 -5.46 N	43.77 3.08 -9.60 N	79.95 4.96 -26.04 N	83.79 6.38 -14.04 N	84.02 7.23 -8.21 N	84.82 6.47 -19.14 N	88.95 7.61 -3.36 N	100.88 8.25 0.00 N	132.95 10.47 0.00 N	126.88 10.62 0.03 N	141.38 12.67 -2.35 N	83.37 5.83 -25.51 N	85.94 7.12 -14.60 N	83.18 6.86 -13.44 N	124.53 8.55 -27.80 N	84.20 6.06 -14.38 N	55.66 4.27 -1.94 N
HICKLING___1 23621	37.75 -2.76 0.60 N	51.64 -3.56 0.00 N	32.99 -2.23 0.00 N	33.84 -2.20 0.00 N	48.19 -3.29 0.00 N	44.08 -3.49 1.56 N	52.80 -3.48 2.10 N	32.46 -1.42 -1.00 N	29.99 -1.10 0.00 N	47.54 -1.41 0.00 N	61.15 -2.08 0.12 N	66.39 -2.19 0.00 N	57.26 -1.94 0.00 N	74.85 -2.76 0.37 N	89.87 -2.76 0.00 N	119.56 -2.92 0.00 N	112.57 -3.49 0.23 N	124.97 -1.38 0.00 N	53.34 -1.06 -2.37 N	62.88 -1.34 0.00 N	61.21 -1.67 0.00 N	79.43 -4.53 4.22 N	60.45 -3.21 0.10 N	46.68 -2.74 0.04 N
HICKLING___2 23622	37.74 -2.77 0.60 N	51.66 -3.55 0.00 N	32.99 -2.23 0.00 N	33.85 -2.20 0.00 N	48.21 -3.28 0.00 N	44.09 -3.49 1.56 N	52.80 -3.48 2.10 N	32.46 -1.42 -1.00 N	30.00 -1.09 0.00 N	47.55 -1.41 0.00 N	61.16 -2.07 0.12 N	66.40 -2.18 0.00 N	57.26 -1.94 0.00 N	74.89 -2.72 0.37 N	89.90 -2.72 0.00 N	119.62 -2.86 0.00 N	112.59 -3.47 0.23 N	125.00 -1.35 0.00 N	53.36 -1.04 -2.37 N	62.89 -1.33 0.00 N	61.22 -1.66 0.00 N	79.43 -4.53 4.22 N	60.46 -3.20 0.10 N	46.68 -2.74 0.04 N
HIGH FALLS___HY 23754	43.48 2.45 0.08 N	58.30 3.09 0.00 N	37.02 1.80 0.00 N	37.88 1.84 0.00 N	54.06 2.57 0.00 N	51.46 2.53 0.21 N	61.54 3.44 0.28 N	40.69 2.32 -5.50 N	33.39 2.30 0.00 N	52.62 3.67 0.00 N	68.14 4.80 0.02 N	74.00 5.42 0.00 N	64.02 4.82 0.00 N	83.89 5.96 0.05 N	99.41 6.78 0.00 N	131.57 9.09 0.00 N	125.29 9.03 0.03 N	136.95 10.60 0.00 N	66.18 4.61 -9.54 N	69.84 5.63 0.00 N	68.27 5.39 0.00 N	94.25 6.64 0.56 N	68.01 4.26 0.01 N	52.37 2.91 0.00 N
HILLBURN___GT 23639	43.47 2.45 0.09 N	58.23 3.03 0.00 N	36.97 1.75 0.00 N	37.82 1.78 0.00 N	53.99 2.50 0.00 N	51.41 2.49 0.22 N	61.48 3.41 0.30 N	40.48 2.39 -5.22 N	33.43 2.34 0.00 N	52.66 3.70 0.00 N	68.14 4.80 0.02 N	73.98 5.40 0.00 N	64.02 4.82 0.00 N	83.80 5.88 0.05 N	99.27 6.65 0.00 N	131.44 8.96 0.00 N	125.10 8.84 0.03 N	136.75 10.40 0.00 N	65.70 4.62 -9.05 N	69.88 5.66 0.00 N	68.32 5.44 0.00 N	94.45 6.87 0.61 N	68.16 4.41 0.02 N	52.45 3.00 0.01 N
HOLTSVILLE_IC_1 23690	82.84 3.86 -37.87 N	62.40 5.07 -2.12 N	38.20 2.97 0.00 N	39.02 2.98 0.00 N	55.77 4.29 0.00 N	53.14 4.21 0.21 N	63.67 5.03 -0.27 N	41.59 3.26 -5.46 N	43.92 3.23 -9.60 N	80.13 5.14 -26.04 N	83.73 6.32 -14.04 N	84.02 7.24 -8.21 N	84.92 6.58 -19.14 N	88.64 7.30 -3.36 N	100.04 7.41 0.00 N	131.04 8.56 0.00 N	125.19 8.93 0.03 N	139.92 11.22 -2.35 N	83.06 5.51 -25.51 N	85.55 6.72 -14.60 N	82.80 6.48 -13.44 N	124.03 8.05 -27.80 N	84.47 6.34 -14.38 N	56.02 4.62 -1.94 N
HOLTSVILLE_IC_10 23699	83.10 4.12 -37.87 N	62.70 5.38 -2.12 N	38.38 3.16 0.00 N	39.21 3.17 0.00 N	56.03 4.55 0.00 N	53.39 4.46 0.21 N	63.97 5.33 -0.27 N	41.78 3.44 -5.46 N	44.11 3.42 -9.60 N	80.44 5.45 -26.04 N	84.13 6.72 -14.04 N	84.46 7.67 -8.21 N	85.31 6.96 -19.14 N	89.10 7.76 -3.36 N	100.54 7.92 0.00 N	131.68 9.20 0.00 N	125.88 9.62 0.03 N	140.69 11.99 -2.35 N	83.41 5.86 -25.51 N	85.98 7.16 -14.60 N	83.19 6.88 -13.44 N	124.57 8.59 -27.80 N	84.87 6.73 -14.38 N	56.32 4.92 -1.94 N
HOLTSVILLE_IC_2 23691	82.84 3.86 -37.87 N	62.40 5.07 -2.12 N	38.20 2.97 0.00 N	39.02 2.98 0.00 N	55.77 4.29 0.00 N	53.14 4.21 0.21 N	63.67 5.03 -0.27 N	41.59 3.26 -5.46 N	43.92 3.23 -9.60 N	80.13 5.14 -26.04 N	83.73 6.32 -14.04 N	84.02 7.24 -8.21 N	84.92 6.58 -19.14 N	88.64 7.30 -3.36 N	100.04 7.41 0.00 N	131.04 8.56 0.00 N	125.19 8.93 0.03 N	139.92 11.22 -2.35 N	83.06 5.51 -25.51 N	85.55 6.72 -14.60 N	82.80 6.48 -13.44 N	124.03 8.05 -27.80 N	84.47 6.34 -14.38 N	56.02 4.62 -1.94 N
HOLTSVILLE_IC_3 23692	82.84 3.86 -37.87 N	62.40 5.07 -2.12 N	38.20 2.97 0.00 N	39.02 2.98 0.00 N	55.77 4.29 0.00 N	53.14 4.21 0.21 N	63.67 5.03 -0.27 N	41.59 3.26 -5.46 N	43.92 3.23 -9.60 N	80.13 5.14 -26.04 N	83.73 6.32 -14.04 N	84.02 7.24 -8.21 N	84.92 6.58 -19.14 N	88.64 7.30 -3.36 N	100.04 7.41 0.00 N	131.04 8.56 0.00 N	125.19 8.93 0.03 N	139.92 11.22 -2.35 N	83.06 5.51 -25.51 N	85.55 6.72 -14.60 N	82.80 6.48 -13.44 N	124.03 8.05 -27.80 N	84.47 6.34 -14.38 N	56.02 4.62 -1.94 N
HOLTSVILLE_IC_4 23693	82.84 3.86 -37.87 N	62.40 5.07 -2.12 N	38.20 2.97 0.00 N	39.02 2.98 0.00 N	55.77 4.29 0.00 N	53.14 4.21 0.21 N	63.67 5.03 -0.27 N	41.59 3.26 -5.46 N	43.92 3.23 -9.60 N	80.13 5.14 -26.04 N	83.73 6.32 -14.04 N	84.02 7.24 -8.21 N	84.92 6.58 -19.14 N	88.64 7.30 -3.36 N	100.04 7.41 0.00 N	131.04 8.56 0.00 N	125.19 8.93 0.03 N	139.92 11.22 -2.35 N	83.06 5.51 -25.51 N	85.55 6.72 -14.60 N	82.80 6.48 -13.44 N	124.03 8.05 -27.80 N	84.47 6.34 -14.38 N	56.02 4.62 -1.94 N
HOLTSVILLE_IC_5 23694	82.84 3.86 -37.87 N	62.40 5.07 -2.12 N	38.20 2.97 0.00 N	39.02 2.98 0.00 N	55.77 4.29 0.00 N	53.14 4.21 0.21 N	63.67 5.03 -0.27 N	41.59 3.26 -5.46 N	43.92 3.23 -9.60 N	80.13 5.14 -26.04 N	83.73 6.32 -14.04 N	84.02 7.24 -8.21 N	84.92 6.58 -19.14 N	88.64 7.30 -3.36 N	100.04 7.41 0.00 N	131.04 8.56 0.00 N	125.19 8.93 0.03 N	139.92 11.22 -2.35 N	83.06 5.51 -25.51 N	85.55 6.72 -14.60 N	82.80 6.48 -13.44 N	124.03 8.05 -27.80 N	84.47 6.34 -14.38 N	56.02 4.62 -1.94 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	83.10 4.12 -37.87 N	62.70 5.38 -2.12 N	38.38 3.16 0.00 N	39.21 3.17 0.00 N	56.03 4.55 0.00 N	53.39 4.46 0.21 N	63.97 5.33 -0.27 N	41.78 3.44 -5.46 N	44.11 3.42 -9.60 N	80.44 5.45 -26.04 N	84.13 6.72 -14.04 N	84.46 7.67 -8.21 N	85.31 6.96 -19.14 N	89.10 7.76 -3.36 N	100.54 7.92 0.00 N	131.68 9.20 0.00 N	125.88 9.62 0.03 N	140.69 11.99 -2.35 N	83.41 5.86 -25.51 N	85.98 7.16 -14.60 N	83.19 6.88 -13.44 N	124.57 8.59 -27.80 N	84.87 6.73 -14.38 N	56.32 4.92 -1.94 N	
HOLTSVILLE_IC_7 23696	83.10 4.12 -37.87 N	62.70 5.38 -2.12 N	38.38 3.16 0.00 N	39.21 3.17 0.00 N	56.03 4.55 0.00 N	53.39 4.46 0.21 N	63.97 5.33 -0.27 N	41.78 3.44 -5.46 N	44.11 3.42 -9.60 N	80.44 5.45 -26.04 N	84.13 6.72 -14.04 N	84.46 7.67 -8.21 N	85.31 6.96 -19.14 N	89.10 7.76 -3.36 N	100.54 7.92 0.00 N	131.68 9.20 0.00 N	125.88 9.62 0.03 N	140.69 11.99 -2.35 N	83.41 5.86 -25.51 N	85.98 7.16 -14.60 N	83.19 6.88 -13.44 N	124.57 8.59 -27.80 N	84.87 6.73 -14.38 N	56.32 4.92 -1.94 N	
HOLTSVILLE_IC_8 23697	83.10 4.12 -37.87 N	62.70 5.38 -2.12 N	38.38 3.16 0.00 N	39.21 3.17 0.00 N	56.03 4.55 0.00 N	53.39 4.46 0.21 N	63.97 5.33 -0.27 N	41.78 3.44 -5.46 N	44.11 3.42 -9.60 N	80.44 5.45 -26.04 N	84.13 6.72 -14.04 N	84.46 7.67 -8.21 N	85.31 6.96 -19.14 N	89.10 7.76 -3.36 N	100.54 7.92 0.00 N	131.68 9.20 0.00 N	125.88 9.62 0.03 N	140.69 11.99 -2.35 N	83.41 5.86 -25.51 N	85.98 7.16 -14.60 N	83.19 6.88 -13.44 N	124.57 8.59 -27.80 N	84.87 6.73 -14.38 N	56.32 4.92 -1.94 N	
HOLTSVILLE_IC_9 23698	83.10 4.12 -37.87 N	62.70 5.38 -2.12 N	38.38 3.16 0.00 N	39.21 3.17 0.00 N	56.03 4.55 0.00 N	53.39 4.46 0.21 N	63.97 5.33 -0.27 N	41.78 3.44 -5.46 N	44.11 3.42 -9.60 N	80.44 5.45 -26.04 N	84.13 6.72 -14.04 N	84.46 7.67 -8.21 N	85.31 6.96 -19.14 N	89.10 7.76 -3.36 N	100.54 7.92 0.00 N	131.68 9.20 0.00 N	125.88 9.62 0.03 N	140.69 11.99 -2.35 N	83.41 5.86 -25.51 N	85.98 7.16 -14.60 N	83.19 6.88 -13.44 N	124.57 8.59 -27.80 N	84.87 6.73 -14.38 N	56.32 4.92 -1.94 N	
HQ_GEN_CEDARS 23644	41.70 0.59 0.00 N	55.87 0.66 0.00 N	35.73 0.51 0.00 N	36.54 0.50 0.00 N	52.27 0.79 0.00 N	49.89 0.75 0.00 N	59.08 0.71 0.00 N	33.05 0.18 0.00 N	31.23 0.14 0.00 N	49.26 0.31 0.00 N	63.81 0.45 0.00 N	69.04 0.46 0.00 N	59.73 0.53 0.00 N	79.00 1.02 0.00 N	93.95 1.32 0.00 N	124.11 1.63 0.00 N	117.59 1.30 0.00 N	127.23 0.88 0.00 N	52.16 0.13 0.00 N	64.44 0.22 0.00 N	63.18 0.31 0.00 N	89.10 0.92 0.00 N	64.63 0.86 0.00 N	50.36 0.90 0.00 N	
HQ_GEN_CHAT DC 23651	41.08 -0.03 0.00 N	55.15 -0.05 0.00 N	35.30 0.07 0.00 N	36.11 0.07 0.00 N	51.64 0.16 0.00 N	34.00 0.13 -5.40 N	58.36 -0.02 0.00 N	32.66 -0.22 0.00 N	30.85 -0.24 0.00 N	48.62 -0.33 0.00 N	62.96 -0.40 0.00 N	68.03 -0.55 0.00 N	58.65 -0.55 0.00 N	77.53 -0.44 0.00 N	92.10 -0.52 0.00 N	121.60 -0.88 0.00 N	115.22 -1.07 0.00 N	61.00 -1.05 0.07 N	51.14 -0.90 0.00 N	63.19 -1.03 0.00 N	62.02 -0.86 0.00 N	87.50 -0.68 0.00 N	63.51 -0.25 0.00 N	49.47 0.01 0.00 N	
HUDSON_AVE_GT_3 23810	43.92 2.90 0.08 N	58.78 3.57 0.00 N	37.31 2.09 0.00 N	38.14 2.11 0.00 N	54.40 2.91 0.00 N	51.83 2.90 0.21 N	62.01 3.92 0.28 N	41.00 2.66 -5.46 N	33.71 2.61 0.00 N	53.11 4.16 0.00 N	68.77 5.43 0.02 N	74.80 6.22 0.00 N	64.77 5.57 0.00 N	84.77 6.84 0.05 N	100.37 7.74 0.00 N	132.81 10.33 0.00 N	126.40 10.14 0.03 N	138.03 11.68 0.00 N	66.68 5.18 -9.47 N	70.61 6.39 0.00 N	69.09 6.22 0.00 N	95.55 7.94 0.56 N	68.96 5.21 0.01 N	53.03 3.57 0.00 N	
HUDSON_AVE_GT_4 23540	43.92 2.90 0.08 N	58.78 3.57 0.00 N	37.31 2.09 0.00 N	38.14 2.11 0.00 N	54.40 2.91 0.00 N	51.83 2.90 0.21 N	62.01 3.92 0.28 N	41.00 2.66 -5.46 N	33.71 2.61 0.00 N	53.11 4.16 0.00 N	68.77 5.43 0.02 N	74.80 6.22 0.00 N	64.77 5.57 0.00 N	84.77 6.84 0.05 N	100.37 7.74 0.00 N	132.81 10.33 0.00 N	126.40 10.14 0.03 N	138.03 11.68 0.00 N	66.68 5.18 -9.47 N	70.61 6.39 0.00 N	69.09 6.22 0.00 N	95.55 7.94 0.56 N	68.96 5.21 0.01 N	53.03 3.57 0.00 N	
HUDSON_AVE_GT_5 23657	43.92 2.90 0.08 N	58.78 3.57 0.00 N	37.31 2.09 0.00 N	38.14 2.11 0.00 N	54.40 2.91 0.00 N	51.83 2.90 0.21 N	62.01 3.92 0.28 N	41.00 2.66 -5.46 N	33.71 2.61 0.00 N	53.11 4.16 0.00 N	68.77 5.43 0.02 N	74.80 6.22 0.00 N	64.77 5.57 0.00 N	84.77 6.84 0.05 N	100.37 7.74 0.00 N	132.81 10.33 0.00 N	126.40 10.14 0.03 N	138.03 11.68 0.00 N	66.68 5.18 -9.47 N	70.61 6.39 0.00 N	69.09 6.22 0.00 N	95.55 7.94 0.56 N	68.96 5.21 0.01 N	53.03 3.57 0.00 N	
HUDSON_AVE_10 24168	43.82 2.80 0.08 N	58.64 3.43 0.00 N	37.23 2.00 0.00 N	38.04 2.00 0.00 N	54.24 2.76 0.00 N	51.70 2.77 0.21 N	61.86 3.76 0.28 N	40.91 2.57 -5.46 N	33.63 2.54 0.00 N	52.99 4.04 0.00 N	68.58 5.23 0.02 N	74.59 6.01 0.00 N	64.59 5.39 0.00 N	84.55 6.62 0.05 N	100.03 7.40 0.00 N	132.34 9.86 0.00 N	125.93 9.67 0.03 N	137.49 11.14 0.00 N	66.44 4.93 -9.47 N	70.39 6.17 0.00 N	68.90 6.03 0.00 N	95.30 7.69 0.56 N	68.82 5.07 0.01 N	52.95 3.49 0.00 N	
HUNTLEY___63 23557	30.43 -5.10 5.58 N	48.69 -6.52 0.00 N	31.17 -4.05 0.00 N	31.92 -4.12 0.00 N	45.28 -6.21 0.00 N	27.80 -6.69 14.65 N	30.82 -7.91 19.65 N	26.11 -4.09 2.67 N	27.35 -3.74 0.00 N	42.76 -6.19 0.00 N	53.87 -8.33 1.17 N	59.71 -8.87 0.00 N	51.43 -7.77 0.00 N	64.02 -10.46 3.49 N	80.99 -11.63 0.00 N	107.69 -14.79 0.00 N	99.64 -14.53 2.12 N	114.24 -12.10 0.00 N	48.11 -5.37 -1.45 N	57.06 -7.16 0.00 N	55.44 -7.43 0.00 N	37.01 -11.59 39.58 N	55.07 -7.70 0.99 N	43.10 -6.01 0.36 N	
HUNTLEY___64 23558	30.43 -5.10 5.58 N	48.69 -6.52 0.00 N	31.17 -4.05 0.00 N	31.92 -4.12 0.00 N	45.28 -6.21 0.00 N	27.80 -6.69 14.65 N	30.82 -7.91 19.65 N	26.11 -4.09 2.67 N	27.35 -3.74 0.00 N	42.76 -6.19 0.00 N	53.87 -8.33 1.17 N	59.71 -8.87 0.00 N	51.43 -7.77 0.00 N	64.02 -10.46 3.49 N	80.99 -11.63 0.00 N	107.69 -14.79 0.00 N	99.64 -14.53 2.12 N	114.24 -12.10 0.00 N	48.11 -5.37 -1.45 N	57.06 -7.16 0.00 N	55.44 -7.43 0.00 N	37.01 -11.59 39.58 N	55.07 -7.70 0.99 N	43.10 -6.01 0.36 N	
HUNTLEY___65 23559	30.43 -5.10 5.58 N	48.69 -6.52 0.00 N	31.17 -4.05 0.00 N	31.92 -4.12 0.00 N	45.28 -6.21 0.00 N	27.80 -6.69 14.65 N	30.82 -7.91 19.65 N	26.11 -4.09 2.67 N	27.35 -3.74 0.00 N	42.76 -6.19 0.00 N	53.87 -8.33 1.17 N	59.71 -8.87 0.00 N	51.43 -7.77 0.00 N	64.02 -10.46 3.49 N	80.99 -11.63 0.00 N	107.69 -14.79 0.00 N	99.64 -14.53 2.12 N	114.24 -12.10 0.00 N	48.11 -5.37 -1.45 N	57.06 -7.16 0.00 N	55.44 -7.43 0.00 N	37.01 -11.59 39.58 N	55.07 -7.70 0.99 N	43.10 -6.01 0.36 N	
HUNTLEY___66	30.43	48.69	31.17	31.92	45.28	27.80	30.82	26.11	27.35	42.76	53.87	59.71	51.43	64.02	80.99	107.69	99.64	114.24	48.11	57.06	55.44	37.01	55.07	43.10	



23560	-5.10 5.58 N	-6.52 0.00 N	-4.05 0.00 N	-4.12 0.00 N	-6.21 0.00 N	-6.69 14.65 N	-7.91 19.65 N	-4.09 2.67 N	-3.74 0.00 N	-6.19 0.00 N	-8.33 1.17 N	-8.87 0.00 N	-7.77 0.00 N	-10.46 3.49 N	-11.63 0.00 N	-14.79 0.00 N	-14.53 2.12 N	-12.10 0.00 N	-5.37 -1.45 N	-7.16 0.00 N	-7.43 0.00 N	-11.59 39.58 N	-7.70 0.99 N	-6.01 0.36 N
HUNTLEY____67 23561	29.84 -5.67 5.60 N	47.91 -7.29 0.00 N	30.67 -4.55 0.00 N	31.41 -4.63 0.00 N	44.54 -6.94 0.00 N	27.05 -7.38 14.70 N	29.87 -8.78 19.72 N	25.59 -4.60 2.69 N	26.88 -4.21 0.00 N	41.97 -6.99 0.00 N	52.80 -9.39 1.17 N	58.55 -10.03 0.00 N	50.44 -8.76 0.00 N	62.71 -11.76 3.51 N	79.50 -13.12 0.00 N	105.67 -16.81 0.00 N	97.87 -16.29 2.13 N	112.17 -14.18 0.00 N	47.26 -6.22 -1.45 N	56.05 -8.17 0.00 N	54.47 -8.41 0.00 N	35.61 -12.85 39.72 N	54.17 -8.61 0.99 N	42.41 -6.70 0.36 N
HUNTLEY____68 23562	29.84 -5.67 5.60 N	47.91 -7.29 0.00 N	30.67 -4.55 0.00 N	31.41 -4.63 0.00 N	44.54 -6.94 0.00 N	27.05 -7.38 14.70 N	29.87 -8.78 19.72 N	25.59 -4.60 2.69 N	26.88 -4.21 0.00 N	41.97 -6.99 0.00 N	52.80 -9.39 1.17 N	58.55 -10.03 0.00 N	50.44 -8.76 0.00 N	62.71 -11.76 3.51 N	79.50 -13.12 0.00 N	105.67 -16.81 0.00 N	97.87 -16.29 2.13 N	112.17 -14.18 0.00 N	47.26 -6.22 -1.45 N	56.05 -8.17 0.00 N	54.47 -8.41 0.00 N	35.61 -12.85 39.72 N	54.17 -8.61 0.99 N	42.41 -6.70 0.36 N
INDECK____CORINTH 23802	43.70 2.59 0.00 N	58.70 3.49 0.00 N	37.40 2.17 0.00 N	38.21 2.17 0.00 N	54.64 3.15 0.00 N	51.78 2.64 0.00 N	61.88 3.51 0.00 N	42.45 2.32 -7.26 N	33.12 2.03 0.00 N	52.21 3.25 0.00 N	67.67 4.31 0.00 N	73.38 4.80 0.00 N	63.42 4.22 0.00 N	83.03 5.05 0.00 N	98.54 5.91 0.00 N	129.96 7.48 0.00 N	124.09 7.80 0.00 N	135.72 9.37 0.00 N	68.59 4.07 -12.48 N	68.93 4.71 0.00 N	67.06 4.19 0.00 N	93.81 5.63 0.00 N	67.57 3.81 0.00 N	52.54 3.08 0.00 N
INDECK____ILION 23567	42.28 1.17 0.00 N	56.77 1.57 0.00 N	36.16 0.94 0.00 N	36.98 0.94 0.00 N	52.82 1.33 0.00 N	50.39 1.25 0.00 N	60.04 1.67 0.00 N	33.78 1.04 0.13 N	32.12 1.03 0.00 N	50.58 1.62 0.00 N	65.48 2.11 0.00 N	70.92 2.34 0.00 N	61.29 2.09 0.00 N	80.60 2.62 0.00 N	95.70 3.07 0.00 N	126.67 4.19 0.00 N	120.53 4.24 0.00 N	131.12 4.77 0.00 N	53.82 2.01 0.23 N	66.73 2.51 0.00 N	65.18 2.30 0.00 N	91.15 2.97 0.00 N	65.66 1.90 0.00 N	50.81 1.34 0.00 N
INDECK____OLEAN 23982	31.53 -4.82 4.76 N	48.96 -6.24 0.00 N	31.36 -3.86 0.00 N	32.19 -3.85 0.00 N	45.76 -5.73 0.00 N	30.54 -6.10 12.50 N	34.99 -6.62 16.76 N	27.73 -3.12 2.02 N	28.36 -2.74 0.00 N	44.82 -4.14 0.00 N	56.65 -5.71 1.00 N	62.50 -6.08 0.00 N	53.86 -5.34 0.00 N	67.75 -7.25 2.98 N	84.78 -7.84 0.00 N	112.95 -9.52 0.00 N	104.69 -9.79 1.81 N	119.31 -7.05 0.00 N	50.19 -3.53 -1.69 N	59.60 -4.62 0.00 N	57.88 -4.99 0.00 N	45.11 -9.30 33.77 N	56.56 -6.37 0.84 N	44.03 -5.13 0.30 N
INDECK____OSWEGO 23783	39.74 -1.47 -0.10 N	53.27 -1.93 0.00 N	33.97 -1.25 0.00 N	34.75 -1.29 0.00 N	49.58 -1.91 0.00 N	47.51 -1.89 -0.26 N	56.59 -2.13 -0.35 N	32.25 -1.08 -0.46 N	30.16 -0.94 0.00 N	47.48 -1.48 0.00 N	61.44 -1.95 -0.02 N	66.51 -2.07 0.00 N	57.43 -1.77 0.00 N	75.66 -2.39 -0.06 N	89.91 -2.72 0.00 N	118.99 -3.49 0.00 N	113.09 -3.24 -0.04 N	123.62 -2.73 0.00 N	51.53 -1.18 -0.68 N	62.68 -1.54 0.00 N	61.22 -1.66 0.00 N	86.20 -2.68 -0.70 N	61.73 -2.06 -0.02 N	47.77 -1.70 -0.01 N
INDECK____YERKES 23781	30.43 -5.10 5.58 N	48.69 -6.52 0.00 N	31.17 -4.05 0.00 N	31.92 -4.12 0.00 N	45.28 -6.21 0.00 N	27.80 -6.69 14.65 N	30.82 -7.91 19.65 N	26.11 -4.09 2.67 N	27.35 -3.74 0.00 N	42.76 -6.19 0.00 N	53.87 -8.33 1.17 N	59.71 -8.87 0.00 N	51.43 -7.77 0.00 N	64.02 -10.46 3.49 N	80.99 -11.63 0.00 N	107.69 -14.79 0.00 N	99.64 -14.53 2.12 N	114.24 -12.10 0.00 N	48.11 -5.37 -1.45 N	57.06 -7.16 0.00 N	55.44 -7.43 0.00 N	37.01 -11.59 39.58 N	55.07 -7.70 0.99 N	43.10 -6.01 0.36 N
INDIAN POINT_GT_1 24139	43.49 2.46 0.08 N	58.26 3.05 0.00 N	36.99 1.76 0.00 N	37.83 1.79 0.00 N	53.98 2.50 0.00 N	51.42 2.49 0.21 N	61.46 3.37 0.28 N	40.62 2.34 -5.41 N	33.37 2.28 0.00 N	52.56 3.61 0.00 N	68.03 4.68 0.02 N	73.89 5.31 0.00 N	63.95 4.75 0.00 N	83.72 5.79 0.05 N	99.12 6.49 0.00 N	131.16 8.68 0.00 N	124.87 8.61 0.03 N	136.41 10.06 0.00 N	65.90 4.48 -9.38 N	69.73 5.51 0.00 N	68.19 5.31 0.00 N	94.35 6.73 0.56 N	68.13 4.38 0.01 N	52.43 2.98 0.00 N
INDIAN POINT_GT_2 23659	43.49 2.46 0.08 N	58.26 3.05 0.00 N	36.99 1.76 0.00 N	37.83 1.79 0.00 N	53.98 2.50 0.00 N	51.42 2.49 0.21 N	61.46 3.37 0.28 N	40.62 2.34 -5.41 N	33.37 2.28 0.00 N	52.56 3.61 0.00 N	68.03 4.68 0.02 N	73.89 5.31 0.00 N	63.95 4.75 0.00 N	83.72 5.79 0.05 N	99.12 6.49 0.00 N	131.16 8.68 0.00 N	124.87 8.61 0.03 N	136.41 10.06 0.00 N	65.90 4.48 -9.38 N	69.73 5.51 0.00 N	68.19 5.31 0.00 N	94.35 6.73 0.56 N	68.13 4.38 0.01 N	52.43 2.98 0.00 N
INDIAN POINT_GT_3 24019	43.49 2.46 0.08 N	58.26 3.05 0.00 N	36.99 1.76 0.00 N	37.83 1.79 0.00 N	53.98 2.50 0.00 N	51.42 2.49 0.21 N	61.46 3.37 0.28 N	40.62 2.34 -5.41 N	33.37 2.28 0.00 N	52.56 3.61 0.00 N	68.03 4.68 0.02 N	73.89 5.31 0.00 N	63.95 4.75 0.00 N	83.72 5.79 0.05 N	99.12 6.49 0.00 N	131.16 8.68 0.00 N	124.87 8.61 0.03 N	136.41 10.06 0.00 N	65.90 4.48 -9.38 N	69.73 5.51 0.00 N	68.19 5.31 0.00 N	94.35 6.73 0.56 N	68.13 4.38 0.01 N	52.43 2.98 0.00 N
INDIAN POINT____2 23530	43.35 2.33 0.08 N	58.08 2.88 0.00 N	36.88 1.65 0.00 N	37.72 1.68 0.00 N	53.83 2.34 0.00 N	51.28 2.35 0.21 N	61.30 3.21 0.28 N	40.48 2.25 -5.36 N	33.29 2.20 0.00 N	52.42 3.47 0.00 N	67.85 4.51 0.02 N	73.69 5.11 0.00 N	63.77 4.57 0.00 N	83.49 5.56 0.05 N	98.84 6.21 0.00 N	130.83 8.35 0.00 N	124.52 8.26 0.03 N	136.03 9.68 0.00 N	65.66 4.34 -9.30 N	69.53 5.32 0.00 N	68.00 5.13 0.00 N	94.08 6.47 0.56 N	67.94 4.19 0.01 N	52.28 2.82 0.00 N
INDIAN POINT____3 23531	43.34 2.31 0.08 N	58.08 2.88 0.00 N	36.88 1.65 0.00 N	37.72 1.68 0.00 N	53.83 2.34 0.00 N	51.27 2.34 0.21 N	61.28 3.18 0.28 N	40.52 2.24 -5.41 N	33.27 2.18 0.00 N	52.39 3.43 0.00 N	67.80 4.45 0.02 N	73.65 5.07 0.00 N	63.74 4.54 0.00 N	83.44 5.51 0.05 N	98.81 6.18 0.00 N	130.77 8.29 0.00 N	124.42 8.16 0.03 N	135.96 9.61 0.00 N	65.71 4.30 -9.38 N	69.48 5.26 0.00 N	67.97 5.09 0.00 N	94.06 6.44 0.56 N	67.92 4.17 0.01 N	52.27 2.82 0.00 N
IP CORINTH____1 23988	43.75 2.65 0.00 N	58.76 3.56 0.00 N	37.43 2.21 0.00 N	38.25 2.21 0.00 N	54.71 3.22 0.00 N	51.83 2.69 0.00 N	61.97 3.59 0.00 N	42.49 2.35 -7.26 N	33.16 2.07 0.00 N	52.28 3.32 0.00 N	67.76 4.40 0.00 N	73.46 4.88 0.00 N	63.53 4.33 0.00 N	83.14 5.16 0.00 N	98.66 6.03 0.00 N	130.15 7.68 0.00 N	124.29 8.00 0.00 N	135.95 9.61 0.00 N	68.68 4.16 -12.48 N	69.03 4.81 0.00 N	67.15 4.28 0.00 N	93.92 5.74 0.00 N	67.64 3.88 0.00 N	52.60 3.13 0.00 N

IP____TICONDEROGA 23804	45.10 4.00 0.00 N	60.68 5.48 0.00 N	38.51 3.28 0.00 N	39.24 3.20 0.00 N	56.18 4.70 0.00 N	53.52 4.38 0.00 N	63.76 5.38 0.00 N	43.47 3.54 -7.05 N	34.26 3.17 0.00 N	53.79 4.83 0.00 N	69.69 6.32 0.00 N	75.64 7.05 0.00 N	65.48 6.28 0.00 N	85.75 7.77 0.00 N	101.77 9.15 0.00 N	133.79 11.31 0.00 N	127.79 11.51 0.00 N	139.44 13.09 0.00 N	70.00 5.85 -12.11 N	70.99 6.77 0.00 N	68.90 6.03 0.00 N	96.63 8.45 0.00 N	69.82 6.06 0.00 N	54.03 4.57 0.00 N
JARVIS____ 23743	41.27 0.16 0.00 N	55.42 0.22 0.00 N	35.33 0.10 0.00 N	36.15 0.11 0.00 N	51.64 0.15 0.00 N	49.29 0.15 0.00 N	58.61 0.24 0.00 N	32.91 0.17 0.13 N	31.25 0.16 0.00 N	49.20 0.25 0.00 N	63.68 0.32 0.00 N	68.93 0.35 0.00 N	59.50 0.30 0.00 N	78.31 0.33 0.00 N	93.06 0.43 0.00 N	123.21 0.73 0.00 N	116.99 0.70 0.00 N	127.23 0.89 0.00 N	52.17 0.36 0.23 N	64.67 0.45 0.00 N	63.29 0.42 0.00 N	88.61 0.43 0.00 N	64.01 0.25 0.00 N	49.61 0.15 0.00 N
JENNISON____1 23625	40.33 -0.53 0.24 N	54.61 -0.59 0.00 N	34.80 -0.42 0.00 N	35.60 -0.44 0.00 N	50.74 -0.75 0.00 N	47.69 -0.81 0.64 N	56.97 -0.55 0.86 N	34.61 0.02 -1.72 N	31.36 0.27 0.00 N	49.36 0.41 0.00 N	63.69 0.37 0.05 N	69.04 0.46 0.00 N	59.63 0.43 0.00 N	78.25 0.42 0.15 N	93.31 0.68 0.00 N	123.74 1.26 0.00 N	117.28 1.08 0.09 N	128.84 2.50 0.00 N	56.14 0.88 -3.22 N	65.24 1.02 0.00 N	63.66 0.78 0.00 N	86.37 -0.07 1.74 N	63.36 -0.36 0.04 N	48.93 -0.52 0.02 N
JENNISON____2 23626	40.29 -0.57 0.24 N	54.58 -0.63 0.00 N	34.76 -0.46 0.00 N	35.57 -0.47 0.00 N	50.70 -0.78 0.00 N	47.65 -0.85 0.64 N	56.91 -0.60 0.86 N	34.58 -0.01 -1.72 N	31.32 0.23 0.00 N	49.31 0.35 0.00 N	63.62 0.31 0.05 N	68.97 0.40 0.00 N	59.56 0.36 0.00 N	78.15 0.33 0.15 N	93.19 0.56 0.00 N	123.56 1.08 0.00 N	117.10 0.91 0.09 N	128.68 2.33 0.00 N	56.06 0.81 -3.22 N	65.15 0.94 0.00 N	63.57 0.70 0.00 N	86.28 -0.16 1.74 N	63.30 -0.43 0.04 N	48.89 -0.56 0.02 N
KEDC PORT_JEFF_GT2 24210	83.02 4.04 -37.87 N	62.60 5.28 -2.12 N	38.31 3.09 0.00 N	39.14 3.10 0.00 N	55.93 4.44 0.00 N	53.30 4.37 0.21 N	63.83 5.19 -0.27 N	41.71 3.37 -5.46 N	44.05 3.36 -9.60 N	80.32 5.33 -26.04 N	83.90 6.49 -14.04 N	84.23 7.44 -8.21 N	85.07 6.73 -19.14 N	88.73 7.39 -3.36 N	100.00 7.37 0.00 N	130.88 8.40 0.00 N	125.19 8.93 0.03 N	139.87 11.17 -2.35 N	83.14 5.60 -25.51 N	85.67 6.84 -14.60 N	82.92 6.60 -13.44 N	124.17 8.19 -27.80 N	84.68 6.54 -14.38 N	56.19 4.80 -1.94 N
KEDC PORT_JEFF_GT3 24211	83.02 4.04 -37.87 N	62.60 5.28 -2.12 N	38.31 3.09 0.00 N	39.14 3.10 0.00 N	55.93 4.44 0.00 N	53.30 4.37 0.21 N	63.83 5.19 -0.27 N	41.71 3.37 -5.46 N	44.05 3.36 -9.60 N	80.32 5.33 -26.04 N	83.90 6.49 -14.04 N	84.23 7.44 -8.21 N	85.07 6.73 -19.14 N	88.73 7.39 -3.36 N	100.00 7.37 0.00 N	130.88 8.40 0.00 N	125.19 8.93 0.03 N	139.87 11.17 -2.35 N	83.14 5.60 -25.51 N	85.67 6.84 -14.60 N	82.92 6.60 -13.44 N	124.17 8.19 -27.80 N	84.68 6.54 -14.38 N	56.19 4.80 -1.94 N
KEDC_GLWD_GT4 24219	82.33 3.35 -37.87 N	61.64 4.31 -2.12 N	37.75 2.53 0.00 N	38.60 2.56 0.00 N	55.08 3.60 0.00 N	52.48 3.55 0.21 N	63.27 4.63 -0.27 N	41.40 3.06 -5.46 N	43.71 3.02 -9.60 N	79.85 4.86 -26.04 N	83.71 6.30 -14.04 N	83.92 7.13 -8.21 N	84.71 6.37 -19.14 N	89.01 7.67 -3.36 N	101.08 8.46 0.00 N	133.46 10.98 0.00 N	127.25 10.99 0.03 N	141.63 12.94 -2.35 N	83.37 5.83 -25.51 N	85.97 7.15 -14.60 N	83.22 6.90 -13.44 N	124.70 8.72 -27.80 N	84.13 5.99 -14.38 N	55.57 4.17 -1.94 N
KEDC_GLWD_GT5 24220	82.33 3.35 -37.87 N	61.64 4.31 -2.12 N	37.75 2.53 0.00 N	38.60 2.56 0.00 N	55.08 3.60 0.00 N	52.48 3.55 0.21 N	63.27 4.63 -0.27 N	41.40 3.06 -5.46 N	43.71 3.02 -9.60 N	79.85 4.86 -26.04 N	83.71 6.30 -14.04 N	83.92 7.13 -8.21 N	84.71 6.37 -19.14 N	89.01 7.67 -3.36 N	101.08 8.46 0.00 N	133.46 10.98 0.00 N	127.25 10.99 0.03 N	141.63 12.94 -2.35 N	83.37 5.83 -25.51 N	85.97 7.15 -14.60 N	83.22 6.90 -13.44 N	124.70 8.72 -27.80 N	84.13 5.99 -14.38 N	55.57 4.17 -1.94 N
KENSICO____ 23655	43.67 2.65 0.08 N	58.51 3.31 0.00 N	37.15 1.93 0.00 N	37.99 1.95 0.00 N	54.21 2.72 0.00 N	51.63 2.70 0.21 N	61.72 3.62 0.28 N	40.80 2.48 -5.45 N	33.51 2.42 0.00 N	52.79 3.83 0.00 N	68.33 4.99 0.02 N	74.24 5.66 0.00 N	64.27 5.07 0.00 N	84.11 6.18 0.05 N	99.57 6.95 0.00 N	131.75 9.27 0.00 N	125.40 9.14 0.03 N	136.98 10.63 0.00 N	66.23 4.74 -9.45 N	70.03 5.81 0.00 N	68.50 5.63 0.00 N	94.79 7.18 0.56 N	68.46 4.71 0.01 N	52.70 3.24 0.00 N
KIAC_JFK_GT1 23816	43.98 2.95 0.08 N	58.78 3.57 0.00 N	37.28 2.06 0.00 N	38.10 2.06 0.00 N	54.34 2.85 0.00 N	51.78 2.85 0.21 N	61.92 3.83 0.28 N	40.94 2.61 -5.46 N	33.70 2.61 0.00 N	53.12 4.17 0.00 N	68.67 5.32 0.02 N	74.68 6.09 0.00 N	64.69 5.49 0.00 N	84.67 6.74 0.05 N	100.06 7.44 0.00 N	132.28 9.80 0.00 N	125.73 9.47 0.03 N	137.27 10.92 0.00 N	66.25 4.75 -9.47 N	70.40 6.19 0.00 N	68.94 6.06 0.00 N	95.48 7.86 0.56 N	70.99 5.31 -1.92 N	53.14 3.69 0.00 N
KIAC_JFK_GT2 23817	43.98 2.95 0.08 N	58.78 3.57 0.00 N	37.28 2.06 0.00 N	38.10 2.06 0.00 N	54.34 2.85 0.00 N	51.78 2.85 0.21 N	61.92 3.83 0.28 N	40.94 2.61 -5.46 N	33.70 2.61 0.00 N	53.12 4.17 0.00 N	68.67 5.32 0.02 N	74.68 6.09 0.00 N	64.69 5.49 0.00 N	84.67 6.74 0.05 N	100.06 7.44 0.00 N	132.28 9.80 0.00 N	125.73 9.47 0.03 N	137.27 10.92 0.00 N	66.25 4.75 -9.47 N	70.40 6.19 0.00 N	68.94 6.06 0.00 N	95.48 7.86 0.56 N	70.99 5.31 -1.92 N	53.14 3.69 0.00 N
KINTIGH____ 23543	29.77 -5.31 6.03 N	48.38 -6.83 0.00 N	30.95 -4.28 0.00 N	31.65 -4.39 0.00 N	44.92 -6.56 0.00 N	26.45 -6.86 15.83 N	28.92 -8.22 21.23 N	25.46 -4.33 3.09 N	27.14 -3.95 0.00 N	42.29 -6.66 0.00 N	53.21 -8.89 1.26 N	59.07 -9.51 0.00 N	50.92 -8.28 0.00 N	63.12 -11.09 3.78 N	80.16 -12.46 0.00 N	106.42 -16.06 0.00 N	98.59 -15.41 2.29 N	112.56 -13.79 0.00 N	47.31 -5.95 -1.22 N	56.43 -7.79 0.00 N	54.89 -7.99 0.00 N	33.48 -11.93 42.77 N	54.57 -8.13 1.07 N	42.74 -6.33 0.39 N
LEDERLE____ 23769	43.74 2.72 0.09 N	58.62 3.41 0.00 N	37.20 1.98 0.00 N	38.07 2.03 0.00 N	54.33 2.85 0.00 N	51.74 2.82 0.22 N	61.89 3.81 0.30 N	40.76 2.63 -5.26 N	33.65 2.56 0.00 N	53.00 4.05 0.00 N	68.58 5.24 0.02 N	74.48 5.90 0.00 N	64.44 5.24 0.00 N	84.36 6.43 0.05 N	99.93 7.30 0.00 N	132.33 9.85 0.00 N	125.95 9.69 0.03 N	137.73 11.38 0.00 N	66.16 5.01 -9.12 N	70.35 6.13 0.00 N	68.80 5.92 0.00 N	95.06 7.49 0.61 N	68.60 4.85 0.02 N	52.78 3.33 0.01 N
LINDEN COGEN____ 23786	43.77 2.74 0.08 N	58.59 3.38 0.00 N	37.19 1.96 0.00 N	38.00 1.96 0.00 N	54.21 2.73 0.00 N	51.66 2.73 0.21 N	61.81 3.72 0.28 N	40.89 2.55 -5.46 N	33.60 2.52 0.00 N	52.94 3.99 0.00 N	68.56 5.22 0.02 N	74.57 5.99 0.00 N	64.58 5.38 0.00 N	84.53 6.60 0.05 N	100.06 7.43 0.00 N	132.45 9.97 0.00 N	125.98 9.72 0.03 N	137.62 11.26 0.00 N	66.52 5.02 -9.47 N	70.41 6.19 0.00 N	68.91 6.03 0.00 N	95.29 7.67 0.56 N	68.76 5.02 0.01 N	52.87 3.41 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	N	N
LIPA_MISC_IPP 23656	83.06 4.08 -37.87 N	62.68 5.36 -2.12 N	38.36 3.13 0.00 N	39.20 3.16 0.00 N	56.03 4.55 0.00 N	53.39 4.46 0.21 N	63.85 5.21 -0.27 N	41.69 3.36 -5.46 N	44.01 3.31 -9.60 N	80.26 5.27 -26.04 N	83.87 6.47 -14.04 N	84.20 7.41 -8.21 N	85.14 6.79 -19.14 N	88.90 7.55 -3.36 N	100.35 7.72 0.00 N	131.24 8.76 0.00 N	125.42 9.16 0.03 N	140.24 11.54 -2.35 N	83.20 5.66 -25.51 N	85.71 6.88 -14.60 N	82.94 6.62 -13.44 N	124.28 8.30 -27.80 N	84.68 6.54 -14.38 N	56.21 4.81 -1.94 N	
LITTLE FALLS___HYD 24013	43.65 2.54 0.00 N	58.57 3.37 0.00 N	37.26 2.03 0.00 N	38.08 2.04 0.00 N	54.39 2.91 0.00 N	51.85 2.71 0.00 N	61.93 3.56 0.00 N	34.95 2.20 0.13 N	33.23 2.14 0.00 N	52.33 3.38 0.00 N	67.74 4.38 0.00 N	73.47 4.89 0.00 N	63.61 4.41 0.00 N	83.50 5.52 0.00 N	99.04 6.41 0.00 N	131.08 8.60 0.00 N	124.96 8.67 0.00 N	135.94 9.59 0.00 N	55.88 4.07 0.23 N	69.35 5.14 0.00 N	67.59 4.72 0.00 N	94.39 6.21 0.00 N	67.80 4.03 0.00 N	52.38 2.92 0.00 N	
LONG_LAKE_PHOENIX 24014	39.88 -1.34 -0.11 N	53.43 -1.78 0.00 N	34.06 -1.16 0.00 N	34.84 -1.20 0.00 N	49.73 -1.76 0.00 N	47.66 -1.76 -0.28 N	56.79 -1.96 -0.37 N	32.38 -0.97 -0.47 N	30.28 -0.81 0.00 N	47.67 -1.29 0.00 N	61.69 -1.70 -0.02 N	66.81 -1.77 0.00 N	57.68 -1.52 0.00 N	75.99 -2.06 -0.07 N	90.34 -2.29 0.00 N	119.61 -2.87 0.00 N	113.67 -2.66 -0.04 N	124.36 -1.99 0.00 N	51.85 -0.88 -0.70 N	63.02 -1.20 0.00 N	61.55 -1.33 0.00 N	86.64 -2.29 -0.75 N	61.94 -1.84 -0.02 N	47.92 -1.56 -0.01 N	
LOVETT___3 23632	43.07 2.04 0.08 N	57.70 2.50 0.00 N	36.64 1.41 0.00 N	37.48 1.44 0.00 N	53.49 2.01 0.00 N	50.95 2.01 0.21 N	60.92 2.83 0.28 N	40.19 2.03 -5.29 N	33.07 1.98 0.00 N	52.07 3.12 0.00 N	67.37 4.03 0.02 N	73.16 4.58 0.00 N	63.31 4.11 0.00 N	82.87 4.94 0.05 N	98.12 5.49 0.00 N	129.91 7.43 0.00 N	123.60 7.34 0.03 N	135.01 8.66 0.00 N	65.13 3.92 -9.17 N	69.00 4.79 0.00 N	67.51 4.63 0.00 N	93.44 5.83 0.56 N	67.46 3.71 0.01 N	51.93 2.47 0.00 N	
LOVETT___4 23642	43.40 2.38 0.08 N	58.16 2.95 0.00 N	36.91 1.69 0.00 N	37.77 1.73 0.00 N	53.90 2.41 0.00 N	51.34 2.41 0.21 N	61.39 3.30 0.28 N	40.48 2.31 -5.30 N	33.36 2.26 0.00 N	52.52 3.56 0.00 N	67.96 4.62 0.02 N	73.80 5.22 0.00 N	63.87 4.67 0.00 N	83.61 5.68 0.05 N	99.00 6.38 0.00 N	131.03 8.56 0.00 N	124.75 8.49 0.03 N	136.34 9.99 0.00 N	65.67 4.44 -9.19 N	69.66 5.44 0.00 N	68.12 5.25 0.00 N	94.23 6.62 0.56 N	68.03 4.28 0.01 N	52.36 2.90 0.00 N	
LOVETT___5 23593	43.40 2.38 0.08 N	58.16 2.95 0.00 N	36.91 1.69 0.00 N	37.77 1.73 0.00 N	53.90 2.41 0.00 N	51.34 2.41 0.21 N	61.39 3.30 0.28 N	40.48 2.31 -5.30 N	33.36 2.26 0.00 N	52.52 3.56 0.00 N	67.96 4.62 0.02 N	73.80 5.22 0.00 N	63.87 4.67 0.00 N	83.61 5.68 0.05 N	99.00 6.38 0.00 N	131.03 8.56 0.00 N	124.75 8.49 0.03 N	136.34 9.99 0.00 N	65.67 4.44 -9.19 N	69.66 5.44 0.00 N	68.12 5.25 0.00 N	94.23 6.62 0.56 N	68.03 4.28 0.01 N	52.36 2.90 0.00 N	
LOWER RAQUET___HYD 24057	39.94 -1.17 0.00 N	53.56 -1.64 0.00 N	34.26 -0.97 0.00 N	35.01 -1.03 0.00 N	50.07 -1.41 0.00 N	47.85 -1.29 0.00 N	56.62 -1.76 0.00 N	31.63 -1.25 0.00 N	29.89 -1.21 0.00 N	47.19 -1.77 0.00 N	61.17 -2.19 0.00 N	66.16 -2.43 0.00 N	57.05 -2.15 0.00 N	75.45 -2.53 0.00 N	89.71 -2.91 0.00 N	118.47 -4.01 0.00 N	112.31 -3.98 0.00 N	121.48 -4.87 0.00 N	49.82 -2.22 0.00 N	61.53 -2.69 0.00 N	60.34 -2.54 0.00 N	85.30 -2.88 0.00 N	61.75 -2.01 0.00 N	48.12 -1.35 0.00 N	
LOWER___HUDSON 24059	43.24 2.13 0.00 N	58.04 2.84 0.00 N	36.86 1.64 0.00 N	37.68 1.64 0.00 N	53.86 2.37 0.00 N	51.40 2.26 0.00 N	61.21 2.84 0.00 N	41.76 1.86 -7.03 N	32.77 1.67 0.00 N	51.54 2.58 0.00 N	66.79 3.42 0.00 N	72.47 3.89 0.00 N	62.66 3.46 0.00 N	82.14 4.16 0.00 N	97.46 4.84 0.00 N	128.57 6.09 0.00 N	122.56 6.27 0.00 N	133.63 7.29 0.00 N	67.42 3.30 -12.08 N	68.08 3.86 0.00 N	66.43 3.55 0.00 N	93.06 4.88 0.00 N	67.07 3.31 0.00 N	51.84 2.37 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	39.58 -1.53 0.00 N	53.10 -2.10 0.00 N	33.92 -1.31 0.00 N	34.66 -1.38 0.00 N	49.55 -1.94 0.00 N	47.32 -1.82 0.00 N	56.10 -2.28 0.00 N	31.46 -1.42 0.00 N	29.81 -1.28 0.00 N	47.08 -1.87 0.00 N	61.01 -2.35 0.00 N	66.01 -2.57 0.00 N	56.97 -2.23 0.00 N	75.17 -2.81 0.00 N	89.36 -3.27 0.00 N	118.14 -4.34 0.00 N	112.27 -4.02 0.00 N	122.02 -4.33 0.00 N	50.09 -1.94 0.00 N	61.82 -2.40 0.00 N	60.53 -2.34 0.00 N	85.07 -3.11 0.00 N	61.40 -2.37 0.00 N	47.66 -1.80 0.00 N	
MAPLE RIDGE_WT_1 323574	40.86 -0.25 0.00 N	55.04 -0.17 0.00 N	35.12 -0.10 0.00 N	35.94 -0.10 0.00 N	51.34 -0.14 0.00 N	49.00 -0.14 0.00 N	58.19 -0.18 0.00 N	32.29 -0.28 0.30 N	30.81 -0.28 0.00 N	48.51 -0.44 0.00 N	62.79 -0.57 0.00 N	67.59 -0.99 0.00 N	58.17 -1.03 0.00 N	76.66 -1.32 0.00 N	91.52 -1.11 0.00 N	122.23 -0.25 0.00 N	116.04 -0.25 0.00 N	125.39 -0.96 0.00 N	50.84 -0.67 0.52 N	63.54 -0.68 0.00 N	62.13 -0.75 0.00 N	87.24 -0.94 0.00 N	63.08 -0.68 0.00 N	49.01 -0.45 0.00 N	
MG INDUSTRY___DRP 24185	42.97 1.86 0.00 N	57.63 2.43 0.00 N	36.64 1.42 0.00 N	37.50 1.47 0.00 N	53.58 2.10 0.00 N	51.16 2.02 0.00 N	60.87 2.50 0.00 N	41.31 1.53 -6.91 N	32.50 1.41 0.00 N	51.14 2.19 0.00 N	66.24 2.88 0.00 N	71.87 3.29 0.00 N	62.13 2.93 0.00 N	81.54 3.56 0.00 N	96.73 4.11 0.00 N	127.82 5.34 0.00 N	121.61 5.32 0.00 N	132.44 6.10 0.00 N	66.63 2.72 -11.87 N	67.53 3.31 0.00 N	66.11 3.23 0.00 N	92.58 4.40 0.00 N	66.76 3.00 0.00 N	51.58 2.12 0.00 N	
MID___OSWEGATCHIE_HYD 23849	39.58 -1.53 0.00 N	53.10 -2.10 0.00 N	33.92 -1.31 0.00 N	34.66 -1.38 0.00 N	49.55 -1.94 0.00 N	47.32 -1.82 0.00 N	56.10 -2.28 0.00 N	31.46 -1.42 0.00 N	29.81 -1.28 0.00 N	47.08 -1.87 0.00 N	61.01 -2.35 0.00 N	66.01 -2.57 0.00 N	56.97 -2.23 0.00 N	75.17 -2.81 0.00 N	89.36 -3.27 0.00 N	118.14 -4.34 0.00 N	112.27 -4.02 0.00 N	122.02 -4.33 0.00 N	50.09 -1.94 0.00 N	61.82 -2.40 0.00 N	60.53 -2.34 0.00 N	85.07 -3.11 0.00 N	61.40 -2.37 0.00 N	47.66 -1.80 0.00 N	
MID___RAQUETTE_HYD 23851	39.94 -1.17 0.00 N	53.56 -1.64 0.00 N	34.26 -0.97 0.00 N	35.01 -1.03 0.00 N	50.07 -1.41 0.00 N	47.85 -1.29 0.00 N	56.62 -1.76 0.00 N	31.63 -1.25 0.00 N	29.89 -1.21 0.00 N	47.19 -1.77 0.00 N	61.17 -2.19 0.00 N	66.16 -2.43 0.00 N	57.05 -2.15 0.00 N	75.45 -2.53 0.00 N	89.71 -2.91 0.00 N	118.47 -4.01 0.00 N	112.31 -3.98 0.00 N	121.48 -4.87 0.00 N	49.82 -2.22 0.00 N	61.53 -2.69 0.00 N	60.34 -2.54 0.00 N	85.30 -2.88 0.00 N	61.75 -2.01 0.00 N	48.12 -1.35 0.00 N	
MILLIKEN___1	37.56	50.80	32.14	32.54	46.00	45.21	54.26	31.47	29.44	44.83	57.80	62.56	54.05	71.46	84.81	112.38	107.02	117.64	49.89	59.45	57.88	83.85	57.79	44.57	

23584	-4.02 -0.48 N	-4.40 0.00 N	-3.08 0.00 N	-3.50 0.00 N	-5.48 0.00 N	-5.18 -1.25 N	-5.79 -1.68 N	-2.62 -1.21 N	-1.66 0.00 N	-4.12 0.00 N	-5.66 -0.10 N	-6.02 0.00 N	-5.15 0.00 N	-6.82 -0.30 N	-7.82 0.00 N	-10.10 0.00 N	-9.45 -0.18 N	-8.71 0.00 N	-3.71 -1.57 N	-4.76 0.00 N	-4.99 0.00 N	-7.70 -3.38 N	-6.06 -0.08 N	-4.93 -0.03 N
MILLIKEN___2 23585	37.56 -4.02 -0.48 N	50.80 -4.40 0.00 N	32.14 -3.08 0.00 N	32.54 -3.50 0.00 N	46.00 -5.48 0.00 N	45.21 -5.18 -1.25 N	54.26 -5.79 -1.68 N	31.47 -2.62 -1.21 N	29.44 -1.66 0.00 N	44.83 -4.12 0.00 N	57.80 -5.66 -0.10 N	62.56 -6.02 0.00 N	54.05 -5.15 0.00 N	71.46 -6.82 -0.30 N	84.81 -7.82 0.00 N	112.38 -10.10 0.00 N	107.02 -9.45 -0.18 N	117.64 -8.71 0.00 N	49.89 -3.71 -1.57 N	59.45 -4.76 0.00 N	57.88 -4.99 0.00 N	83.85 -7.70 -3.38 N	57.79 -6.06 -0.08 N	44.57 -4.93 -0.03 N
MILLIKEN___DIESEL 23629	37.56 -4.02 -0.48 N	50.80 -4.40 0.00 N	32.14 -3.08 0.00 N	32.54 -3.50 0.00 N	46.00 -5.48 0.00 N	45.21 -5.18 -1.25 N	54.26 -5.79 -1.68 N	31.47 -2.62 -1.21 N	29.44 -1.66 0.00 N	44.83 -4.12 0.00 N	57.80 -5.66 -0.10 N	62.56 -6.02 0.00 N	54.05 -5.15 0.00 N	71.46 -6.82 -0.30 N	84.81 -7.82 0.00 N	112.38 -10.10 0.00 N	107.02 -9.45 -0.18 N	117.64 -8.71 0.00 N	49.89 -3.71 -1.57 N	59.45 -4.76 0.00 N	57.88 -4.99 0.00 N	83.85 -7.70 -3.38 N	57.79 -6.06 -0.08 N	44.57 -4.93 -0.03 N
MODEL_CITY_ENERGY 24167	29.93 -5.48 5.70 N	48.18 -7.02 0.00 N	30.84 -4.39 0.00 N	31.56 -4.48 0.00 N	44.75 -6.74 0.00 N	26.94 -7.24 14.97 N	29.62 -8.68 20.07 N	25.53 -4.57 2.78 N	26.90 -4.19 0.00 N	41.96 -7.00 0.00 N	52.79 -9.38 1.19 N	58.59 -9.99 0.00 N	50.45 -8.75 0.00 N	62.69 -11.72 3.57 N	79.56 -13.06 0.00 N	105.74 -16.73 0.00 N	97.91 -16.22 2.16 N	112.36 -13.99 0.00 N	47.30 -6.12 -1.39 N	56.15 -8.07 0.00 N	54.53 -8.35 0.00 N	35.10 -12.65 40.42 N	54.35 -8.40 1.01 N	42.57 -6.53 0.36 N
MOHAWK_PAPER___DRP 24187	43.36 2.25 0.00 N	58.20 3.00 0.00 N	36.97 1.75 0.00 N	37.82 1.78 0.00 N	54.04 2.55 0.00 N	51.61 2.46 0.00 N	61.45 3.08 0.00 N	41.89 1.93 -7.09 N	32.89 1.79 0.00 N	51.76 2.80 0.00 N	67.09 3.73 0.00 N	72.80 4.22 0.00 N	62.96 3.76 0.00 N	82.58 4.60 0.00 N	97.98 5.35 0.00 N	129.42 6.94 0.00 N	123.32 7.03 0.00 N	134.49 8.14 0.00 N	67.81 3.59 -12.19 N	68.48 4.26 0.00 N	66.88 4.00 0.00 N	93.61 5.43 0.00 N	67.42 3.66 0.00 N	52.06 2.59 0.00 N
MONGAUP___HYD 23641	43.39 2.37 0.09 N	58.15 2.95 0.00 N	36.92 1.70 0.00 N	37.77 1.73 0.00 N	53.91 2.42 0.00 N	51.31 2.39 0.22 N	61.32 3.25 0.30 N	40.06 2.22 -4.97 N	33.30 2.21 0.00 N	52.51 3.56 0.00 N	68.02 4.67 0.02 N	73.84 5.27 0.00 N	63.68 4.48 0.00 N	83.46 5.54 0.05 N	98.97 6.34 0.00 N	130.99 8.52 0.00 N	124.78 8.52 0.03 N	136.47 10.12 0.00 N	65.04 4.38 -8.63 N	69.58 5.36 0.00 N	68.19 5.31 0.00 N	94.22 6.65 0.61 N	67.98 4.24 0.02 N	52.34 2.88 0.01 N
MONTAUK___DIESEL 23721	84.16 5.18 -37.87 N	64.08 6.76 -2.12 N	39.20 3.98 0.00 N	40.05 4.01 0.00 N	57.27 5.78 0.00 N	54.59 5.66 0.21 N	65.29 6.65 -0.27 N	42.52 4.18 -5.46 N	44.84 4.15 -9.60 N	81.70 6.71 -26.04 N	85.80 8.39 -14.04 N	86.35 9.57 -8.21 N	87.03 8.69 -19.14 N	91.39 10.05 -3.36 N	103.33 10.70 0.00 N	135.14 12.66 0.00 N	129.26 13.00 0.03 N	144.82 16.12 -2.35 N	85.04 7.50 -25.51 N	87.94 9.12 -14.60 N	85.05 8.73 -13.44 N	127.02 11.04 -27.80 N	86.50 8.36 -14.38 N	57.50 6.10 -1.94 N
N SALMON___HYD 24042	40.69 -0.42 0.00 N	54.59 -0.61 0.00 N	34.90 -0.32 0.00 N	35.69 -0.35 0.00 N	51.04 -0.44 0.00 N	48.77 -0.37 0.00 N	57.76 -0.61 0.00 N	32.27 -0.60 0.00 N	30.47 -0.62 0.00 N	48.04 -0.92 0.00 N	62.28 -1.09 0.00 N	67.32 -1.27 0.00 N	58.03 -1.17 0.00 N	76.68 -1.29 0.00 N	91.14 -1.49 0.00 N	120.28 -2.20 0.00 N	114.02 -2.27 0.00 N	123.22 -3.13 0.00 N	50.63 -1.40 0.00 N	62.50 -1.71 0.00 N	61.29 -1.59 0.00 N	86.67 -1.51 0.00 N	62.82 -0.94 0.00 N	48.96 -0.50 0.00 N
N.E_GEN_SANDY PD 24062	43.26 2.22 0.07 N	58.17 2.96 0.00 N	36.93 1.70 0.00 N	37.73 1.69 0.00 N	53.93 2.45 0.00 N	51.32 2.35 0.17 N	61.14 3.00 0.23 N	41.39 2.02 -6.50 N	32.93 1.83 0.00 N	51.75 2.79 0.00 N	67.00 3.65 0.01 N	72.76 4.18 0.00 N	62.96 3.76 0.00 N	82.47 4.53 0.04 N	97.81 5.19 0.00 N	129.05 6.58 0.00 N	122.94 6.68 0.03 N	133.98 7.63 0.00 N	66.79 3.51 -11.24 N	68.38 4.16 0.00 N	66.76 3.88 0.00 N	92.96 5.25 0.47 N	67.36 3.61 0.01 N	52.00 2.55 0.00 N
NARROWS_GT1_1 24228	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.20 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N
NARROWS_GT1_2 24229	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.20 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N
NARROWS_GT1_3 24230	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.20 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N
NARROWS_GT1_4 24231	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.20 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N
NARROWS_GT1_5 24232	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.20 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N

NARROWS_GT1_6 24233	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.20 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N
NARROWS_GT1_7 24234	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.20 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N
NARROWS_GT1_8 24235	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.20 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N
NARROWS_GT2_1 24236	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.20 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N
NARROWS_GT2_2 24237	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.20 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N
NARROWS_GT2_3 24238	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.20 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N
NARROWS_GT2_4 24239	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.20 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N
NARROWS_GT2_5 24240	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.20 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N
NARROWS_GT2_6 24241	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.20 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N
NARROWS_GT2_7 24242	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.20 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N
NARROWS_GT2_8 24243	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.20 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N
NEG CAPITAL___MECHNVIL 23645	43.40 2.29 0.00 N	58.25 3.05 0.00 N	37.01 1.78 0.00 N	37.82 1.78 0.00 N	54.06 2.58 0.00 N	51.56 2.42 0.00 N	61.45 3.07 0.00 N	41.97 2.02 -7.07 N	32.93 1.84 0.00 N	51.83 2.88 0.00 N	67.18 3.82 0.00 N	72.91 4.33 0.00 N	63.05 3.85 0.00 N	82.61 4.63 0.00 N	98.02 5.39 0.00 N	129.33 6.85 0.00 N	123.38 7.09 0.00 N	134.69 8.35 0.00 N	67.90 3.72 -12.15 N	68.55 4.33 0.00 N	66.83 3.95 0.00 N	93.50 5.32 0.00 N	67.35 3.59 0.00 N	52.05 2.59 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	37.63 -3.31 0.16 N	50.91 -4.29 0.00 N	32.50 -2.73 0.00 N	33.22 -2.82 0.00 N	47.26 -4.22 0.00 N	44.37 -4.34 0.43 N	52.71 -5.08 0.58 N	30.79 -2.62 -0.53 N	28.78 -2.31 0.00 N	45.09 -3.86 0.00 N	58.18 -5.15 0.04 N	63.09 -5.49 0.00 N	54.44 -4.76 0.00 N	71.50 -6.38 0.10 N	85.51 -7.11 0.00 N	113.35 -9.12 0.00 N	107.58 -8.65 0.06 N	119.07 -7.28 0.00 N	49.96 -3.17 -1.10 N	59.99 -4.23 0.00 N	58.43 -4.45 0.00 N	80.17 -6.84 1.17 N	58.81 -4.93 0.03 N	45.52 -3.93 0.01 N
NEG CENTRAL___DRP 24199	37.90 -3.21 0.00 N	51.07 -4.13 0.00 N	32.60 -2.63 0.00 N	33.35 -2.69 0.00 N	47.41 -4.08 0.00 N	45.00 -4.14 0.00 N	53.80 -4.57 0.00 N	31.59 -2.12 -0.84 N	29.41 -1.68 0.00 N	46.02 -2.94 0.00 N	59.38 -3.98 0.00 N	64.36 -4.22 0.00 N	55.55 -3.65 0.00 N	73.06 -4.92 0.00 N	87.25 -5.38 0.00 N	115.77 -6.70 0.00 N	109.73 -6.56 0.00 N	121.48 -4.87 0.00 N	51.20 -2.28 -1.45 N	61.18 -3.04 0.00 N	59.54 -3.34 0.00 N	82.28 -5.90 0.00 N	59.38 -4.38 0.00 N	45.86 -3.61 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	N	N
NEG CENTRAL___INDECK 23768	38.38 -2.84 -0.11 N	51.54 -3.66 0.00 N	32.93 -2.30 0.00 N	33.72 -2.32 0.00 N	47.97 -3.51 0.00 N	45.62 -3.82 -0.30 N	54.59 -4.18 -0.39 N	31.97 -1.91 -1.01 N	29.52 -1.58 0.00 N	46.49 -2.46 0.00 N	59.97 -3.41 -0.02 N	64.96 -3.62 0.00 N	56.02 -3.18 0.00 N	73.68 -4.37 -0.07 N	88.10 -4.52 0.00 N	117.02 -5.46 0.00 N	110.88 -5.45 -0.04 N	123.45 -2.90 0.00 N	52.07 -1.58 -1.62 N	61.96 -2.26 0.00 N	60.23 -2.65 0.00 N	83.81 -5.17 -0.80 N	60.08 -3.71 -0.02 N	46.38 -3.09 -0.01 N	
NEG CENTRAL___SENECA 23627	37.90 -3.21 0.00 N	51.07 -4.14 0.00 N	32.59 -2.63 0.00 N	33.35 -2.69 0.00 N	47.39 -4.09 0.00 N	44.99 -4.15 0.00 N	53.78 -4.59 0.00 N	31.57 -2.14 -0.84 N	29.38 -1.71 0.00 N	45.97 -2.98 0.00 N	59.30 -4.06 0.00 N	64.26 -4.32 0.00 N	55.46 -3.74 0.00 N	72.93 -5.05 0.00 N	87.07 -5.55 0.00 N	115.58 -6.90 0.00 N	109.54 -6.75 0.00 N	121.20 -5.15 -2.39 N	51.09 -3.17 -1.45 N	61.05 -3.17 0.00 N	59.44 -3.43 0.00 N	82.12 -6.06 0.00 N	59.33 -4.44 0.00 N	45.82 -3.64 0.00 N	
NEG CENTRAL___STATE_STREET 24147	40.04 -2.49 -1.42 N	52.29 -2.91 0.00 N	33.25 -1.98 0.00 N	33.86 -2.18 0.00 N	48.10 -3.38 0.00 N	49.55 -3.32 -3.73 N	59.70 -3.68 -5.01 N	32.78 -1.65 -1.55 N	29.97 -1.12 0.00 N	46.54 -2.41 0.00 N	60.36 -3.30 -0.30 N	65.10 -3.47 0.00 N	56.22 -2.98 0.00 N	74.88 -3.98 -0.89 N	88.20 -4.43 0.00 N	116.92 -5.56 0.00 N	111.56 -5.27 -0.54 N	122.29 -4.06 0.00 N	51.35 -1.81 -1.13 N	61.79 -2.43 0.00 N	60.21 -2.67 0.00 N	93.76 -4.50 -10.08 N	60.45 -3.57 -0.25 N	46.58 -2.98 -0.09 N	
NEG MILLWOOD___DRP 24198	43.74 2.71 0.08 N	58.69 3.49 0.00 N	37.27 2.05 0.00 N	38.12 2.08 0.00 N	54.38 2.89 0.00 N	51.76 2.83 0.21 N	61.86 3.76 0.28 N	40.98 2.53 -5.58 N	33.57 2.47 0.00 N	52.85 3.89 0.00 N	68.42 5.07 0.02 N	74.32 5.74 0.00 N	64.33 5.13 0.00 N	84.22 6.29 0.05 N	99.76 7.13 0.00 N	131.98 9.50 0.00 N	125.68 9.42 0.03 N	137.36 11.01 0.00 N	66.57 4.86 -9.68 N	70.16 5.94 0.00 N	68.61 5.73 0.00 N	94.87 7.26 0.56 N	68.48 4.73 0.01 N	52.71 3.25 0.00 N	
NEG NORTH_FLCN_SEA 23793	40.55 -0.56 0.00 N	54.42 -0.78 0.00 N	34.73 -0.50 0.00 N	35.52 -0.52 0.00 N	50.77 -0.72 0.00 N	48.50 -0.65 0.00 N	57.59 -0.78 0.00 N	32.22 -0.65 0.00 N	30.36 -0.74 0.00 N	47.79 -1.17 0.00 N	61.98 -1.38 0.00 N	67.07 -1.51 0.00 N	57.85 -1.35 0.00 N	76.31 -1.67 0.00 N	90.66 -1.97 0.00 N	119.50 -2.98 0.00 N	113.44 -2.85 0.00 N	122.72 -3.63 0.00 N	50.60 -1.43 0.00 N	62.34 -1.88 0.00 N	60.99 -1.89 0.00 N	86.24 -1.94 0.00 N	62.50 -1.26 0.00 N	48.65 -0.81 0.00 N	
NEG NORTH_KES_CHATGAY 23792	40.80 -0.30 0.00 N	54.77 -0.43 0.00 N	35.01 -0.21 0.00 N	35.81 -0.23 0.00 N	51.20 -0.29 0.00 N	48.90 -0.24 0.00 N	57.95 -0.42 0.00 N	32.39 -0.48 0.00 N	30.56 -0.53 0.00 N	48.17 -0.78 0.00 N	62.43 -0.94 0.00 N	67.48 -1.10 0.00 N	58.17 -1.03 0.00 N	76.85 -1.13 0.00 N	91.31 -1.32 0.00 N	120.49 -1.99 0.00 N	114.25 -2.04 0.00 N	123.44 -2.91 0.00 N	50.76 -1.27 0.00 N	62.65 -1.57 0.00 N	61.41 -1.46 0.00 N	86.87 -1.31 0.00 N	62.99 -0.77 0.00 N	49.09 -0.38 0.00 N	
NEG NORTH___ALICE_FALLS 23915	40.80 -0.31 0.00 N	54.79 -0.42 0.00 N	34.96 -0.26 0.00 N	35.76 -0.28 0.00 N	51.10 -0.38 0.00 N	48.82 -0.32 0.00 N	57.96 -0.41 0.00 N	32.44 -0.44 0.00 N	30.59 -0.50 0.00 N	48.16 -0.79 0.00 N	62.46 -0.91 0.00 N	67.58 -1.00 0.00 N	58.27 -0.93 0.00 N	76.91 -1.07 0.00 N	91.36 -1.26 0.00 N	120.48 -2.00 0.00 N	114.36 -1.93 0.00 N	123.73 -2.62 0.00 N	50.96 -1.07 0.00 N	62.81 -1.40 0.00 N	61.48 -1.40 0.00 N	86.87 -1.31 0.00 N	62.95 -0.81 0.00 N	49.00 -0.46 0.00 N	
NEG NORTH___LWR_SARANAC 23913	40.80 -0.31 0.00 N	54.79 -0.42 0.00 N	34.96 -0.26 0.00 N	35.76 -0.28 0.00 N	51.10 -0.38 0.00 N	48.82 -0.32 0.00 N	57.96 -0.41 0.00 N	32.44 -0.44 0.00 N	30.59 -0.50 0.00 N	48.17 -0.79 0.00 N	62.46 -0.91 0.00 N	67.58 -1.00 0.00 N	58.27 -0.93 0.00 N	76.92 -1.06 0.00 N	91.37 -1.26 0.00 N	120.48 -2.00 0.00 N	114.36 -1.93 0.00 N	123.73 -2.62 0.00 N	50.96 -1.07 0.00 N	62.81 -1.40 0.00 N	61.48 -1.40 0.00 N	86.87 -1.31 0.00 N	62.95 -0.81 0.00 N	49.00 -0.46 0.00 N	
NEG NORTH___PLATTSBURG 23628	40.80 -0.31 0.00 N	54.79 -0.42 0.00 N	34.96 -0.26 0.00 N	35.76 -0.28 0.00 N	51.10 -0.38 0.00 N	48.82 -0.32 0.00 N	57.96 -0.41 0.00 N	32.44 -0.44 0.00 N	30.59 -0.50 0.00 N	48.16 -0.79 0.00 N	62.46 -0.91 0.00 N	67.58 -1.00 0.00 N	58.27 -0.93 0.00 N	76.91 -1.07 0.00 N	91.36 -1.26 0.00 N	120.48 -2.00 0.00 N	114.36 -1.93 0.00 N	123.73 -2.62 0.00 N	50.96 -1.07 0.00 N	62.81 -1.40 0.00 N	61.48 -1.40 0.00 N	86.87 -1.31 0.00 N	62.95 -0.81 0.00 N	49.00 -0.46 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	29.81 -5.53 5.76 N	48.11 -7.09 0.00 N	30.79 -4.43 0.00 N	31.52 -4.52 0.00 N	44.70 -6.78 0.00 N	26.73 -7.27 15.14 N	29.39 -8.68 20.30 N	25.50 -4.56 2.82 N	26.92 -4.17 0.00 N	42.01 -6.94 0.00 N	52.85 -9.30 1.21 N	58.65 -9.93 0.00 N	50.53 -8.67 0.00 N	62.73 -11.64 3.61 N	79.65 -12.97 0.00 N	105.87 -16.61 0.00 N	98.02 -16.08 2.19 N	112.47 -13.88 0.00 N	47.34 -6.09 -1.39 N	56.21 -8.01 0.00 N	54.59 -8.29 0.00 N	34.63 -12.66 40.89 N	54.33 -8.41 1.02 N	42.54 -6.55 0.37 N	
NEG WEST___LANCASTR 23811	30.64 -5.68 4.78 N	47.85 -7.35 0.00 N	30.65 -4.57 0.00 N	31.46 -4.58 0.00 N	44.72 -6.76 0.00 N	29.42 -7.15 12.57 N	33.49 -8.03 16.85 N	26.85 -4.00 2.03 N	27.46 -3.64 0.00 N	43.33 -5.63 0.00 N	54.71 -7.65 1.00 N	60.37 -8.21 0.00 N	52.01 -7.19 0.00 N	65.27 -9.71 3.00 N	81.87 -10.75 0.00 N	109.09 -13.39 0.00 N	100.96 -13.51 1.82 N	115.01 -11.34 0.00 N	48.52 -5.20 -1.69 N	57.51 -6.71 0.00 N	55.91 -6.97 0.00 N	42.44 -11.79 33.95 N	54.95 -7.97 0.85 N	42.85 -6.31 0.31 N	
NEG_PENN_ALLEGHNY 23528	39.38 -1.23 0.50 N	53.61 -1.59 0.00 N	34.22 -1.00 0.00 N	35.10 -0.94 0.00 N	50.10 -1.38 0.00 N	46.33 -1.51 1.30 N	55.25 -1.38 1.75 N	33.92 -0.46 -1.50 N	30.78 -0.32 0.00 N	48.67 -0.29 0.00 N	62.68 -0.58 0.10 N	67.95 -0.63 0.00 N	58.64 -0.56 0.00 N	76.74 -0.93 0.31 N	91.74 -0.88 0.00 N	121.73 -0.75 0.00 N	115.09 -1.01 0.19 N	126.53 0.18 0.00 N	55.04 -0.11 -3.12 N	64.07 -0.15 0.00 N	62.55 -0.33 0.00 N	82.91 -1.76 3.52 N	62.38 -1.30 0.09 N	48.25 -1.19 0.03 N	
NEG___GEN_MONROE 24207	31.54 -3.32 6.25 N	50.92 -4.29 0.00 N	32.53 -2.70 0.00 N	33.27 -2.77 0.00 N	47.29 -4.19 0.00 N	28.21 -4.51 16.42 N	31.10 -5.25 22.02 N	26.98 -2.64 3.25 N	28.78 -2.31 0.00 N	45.12 -3.83 0.00 N	56.88 -5.17 1.31 N	63.09 -5.48 0.00 N	54.44 -4.76 0.00 N	67.65 -6.42 3.92 N	85.65 -6.97 0.00 N	113.68 -8.80 0.00 N	105.46 -8.45 2.37 N	120.11 -6.23 0.00 N	50.37 -2.85 -1.18 N	60.29 -3.93 0.00 N	58.60 -4.27 0.00 N	36.92 -6.89 44.36 N	57.80 -4.85 1.11 N	45.16 -3.91 0.40 N	
NEPA___ENERGY	30.70	46.78	30.01	30.90	44.00	31.00	36.13	27.53	27.51	43.78	55.37	60.84	52.39	66.25	82.30	109.94	101.58	114.88	48.49	57.48	55.90	47.28	54.40	42.33	

23901	-6.44 3.97 N	-8.42 0.00 N	-5.21 0.00 N	-5.14 0.00 N	-7.49 0.00 N	-7.70 10.43 N	-8.26 13.99 N	-3.94 1.40 N	-3.59 0.00 N	-5.17 0.00 N	-7.16 0.83 N	-7.74 0.00 N	-6.81 0.00 N	-9.24 2.49 N	-10.33 0.00 N	-12.54 0.00 N	-13.20 1.51 N	-11.47 0.00 N	-5.44 -1.90 N	-6.74 0.00 N	-6.98 0.00 N	-12.71 28.18 N	-8.66 0.70 N	-6.88 0.25 N
NEVERSINK___HYD 23608	42.81 1.79 0.09 N	57.45 2.24 0.00 N	36.53 1.31 0.00 N	37.38 1.34 0.00 N	53.37 1.89 0.00 N	50.76 1.85 0.22 N	60.63 2.56 0.30 N	39.27 1.74 -4.65 N	32.82 1.73 0.00 N	51.73 2.78 0.00 N	66.94 3.59 0.02 N	72.65 4.07 0.00 N	62.83 3.64 0.00 N	82.40 4.48 0.05 N	97.75 5.13 0.00 N	129.39 6.91 0.00 N	123.06 6.81 0.03 N	134.37 8.02 0.00 N	63.58 3.47 -8.08 N	68.46 4.24 0.00 N	66.98 4.10 0.00 N	92.58 5.01 0.61 N	66.97 3.22 0.02 N	51.66 2.20 0.01 N
NEWTON___FALLS_HYD 23847	39.58 -1.53 0.00 N	53.10 -2.10 0.00 N	33.92 -1.31 0.00 N	34.66 -1.38 0.00 N	49.55 -1.94 0.00 N	47.32 -1.82 0.00 N	56.10 -2.28 0.00 N	31.46 -1.42 0.00 N	29.81 -1.28 0.00 N	47.08 -1.87 0.00 N	61.01 -2.35 0.00 N	66.01 -2.57 0.00 N	56.97 -2.23 0.00 N	75.17 -2.81 0.00 N	89.36 -3.27 0.00 N	118.14 -4.34 0.00 N	112.27 -4.02 0.00 N	122.02 -4.33 0.00 N	50.09 -1.94 0.00 N	61.82 -2.40 0.00 N	60.53 -2.34 0.00 N	85.07 -3.11 0.00 N	61.40 -2.37 0.00 N	47.66 -1.80 0.00 N
NIAGARA___ 23760	29.70 -5.65 5.76 N	48.00 -7.20 0.00 N	30.72 -4.50 0.00 N	31.44 -4.60 0.00 N	44.56 -6.92 0.00 N	26.60 -7.41 15.12 N	29.15 -8.95 20.28 N	25.29 -4.74 2.84 N	26.73 -4.37 0.00 N	41.64 -7.32 0.00 N	52.35 -9.80 1.21 N	58.10 -10.48 0.00 N	50.04 -9.16 0.00 N	62.10 -12.27 3.61 N	78.91 -13.71 0.00 N	104.86 -17.61 0.00 N	97.09 -17.01 2.19 N	111.39 -14.96 0.00 N	46.89 -6.50 -1.36 N	55.67 -8.55 0.00 N	54.08 -8.79 0.00 N	34.16 -13.17 40.85 N	54.03 -8.72 1.02 N	42.35 -6.74 0.37 N
NINE_MILE_1 23575	39.45 -1.65 0.00 N	53.02 -2.19 0.00 N	33.82 -1.40 0.00 N	34.60 -1.44 0.00 N	49.37 -2.11 0.00 N	47.05 -2.09 0.00 N	55.95 -2.42 0.00 N	31.94 -1.26 -0.33 N	29.96 -1.14 0.00 N	47.13 -1.83 0.00 N	60.95 -2.41 0.00 N	66.00 -2.58 0.00 N	56.98 -2.22 0.00 N	74.99 -2.99 0.00 N	89.19 -3.43 0.00 N	118.07 -4.41 0.00 N	112.15 -4.14 0.00 N	122.48 -3.87 0.00 N	50.97 -1.64 -0.57 N	62.11 -2.11 0.00 N	60.71 -2.16 0.00 N	84.85 -3.33 0.00 N	61.32 -2.45 0.00 N	47.49 -1.97 0.00 N
NINE_MILE_2 23744	39.46 -1.65 0.00 N	53.04 -2.17 0.00 N	33.83 -1.39 0.00 N	34.61 -1.43 0.00 N	49.38 -2.11 0.00 N	47.06 -2.08 0.00 N	55.97 -2.40 0.00 N	31.96 -1.25 -0.33 N	29.96 -1.14 0.00 N	47.13 -1.82 0.00 N	60.97 -2.40 0.00 N	66.02 -2.57 0.00 N	57.00 -2.20 0.00 N	75.00 -2.98 0.00 N	89.21 -3.41 0.00 N	118.09 -4.39 0.00 N	112.17 -4.12 0.00 N	122.51 -3.84 0.00 N	50.98 -1.63 -0.57 N	62.12 -2.10 0.00 N	60.72 -2.15 0.00 N	84.90 -3.27 0.00 N	61.33 -2.44 0.00 N	47.51 -1.95 0.00 N
NM_CAPITAL___DRP 24208	43.28 2.18 0.00 N	58.06 2.86 0.00 N	36.90 1.67 0.00 N	37.74 1.70 0.00 N	53.93 2.44 0.00 N	51.49 2.35 0.00 N	61.28 2.91 0.00 N	41.74 1.84 -7.03 N	32.78 1.69 0.00 N	51.58 2.63 0.00 N	66.84 3.47 0.00 N	72.52 3.94 0.00 N	62.73 3.53 0.00 N	82.27 4.29 0.00 N	97.60 4.97 0.00 N	128.90 6.42 0.00 N	122.76 6.47 0.00 N	133.83 7.48 0.00 N	67.45 3.33 -12.08 N	68.20 3.98 0.00 N	66.62 3.74 0.00 N	93.27 5.09 0.00 N	67.24 3.48 0.00 N	51.92 2.46 0.00 N
NM_CENTRAL___DRP 24181	39.88 -1.33 -0.11 N	53.52 -1.68 0.00 N	34.14 -1.09 0.00 N	34.92 -1.12 0.00 N	49.79 -1.69 0.00 N	47.73 -1.68 -0.28 N	56.91 -1.84 -0.37 N	32.48 -0.87 -0.48 N	30.37 -0.73 0.00 N	47.78 -1.18 0.00 N	61.81 -1.58 -0.02 N	66.91 -1.67 0.00 N	57.79 -1.41 0.00 N	76.10 -1.94 -0.07 N	90.50 -2.12 0.00 N	119.86 -2.62 0.00 N	113.86 -2.47 -0.04 N	124.66 -1.69 0.00 N	51.97 -0.77 -0.71 N	63.15 -1.06 0.00 N	61.67 -1.21 0.00 N	86.70 -2.23 -0.75 N	62.04 -1.74 -0.02 N	47.99 -1.48 -0.01 N
NM_FRONTIER___DRP 24179	29.97 -5.43 5.71 N	48.28 -6.93 0.00 N	30.90 -4.33 0.00 N	31.61 -4.43 0.00 N	44.81 -6.67 0.00 N	26.94 -7.20 15.00 N	29.58 -8.68 20.11 N	25.50 -4.58 2.79 N	26.89 -4.20 0.00 N	41.90 -7.06 0.00 N	52.70 -9.47 1.20 N	58.48 -10.10 0.00 N	50.39 -8.81 0.00 N	62.56 -11.84 3.58 N	79.44 -13.19 0.00 N	105.59 -16.89 0.00 N	97.81 -16.31 2.17 N	112.26 -14.08 0.00 N	47.28 -6.14 -1.39 N	56.09 -8.13 0.00 N	54.48 -8.39 0.00 N	35.03 -12.63 40.52 N	54.40 -8.35 1.01 N	42.63 -6.47 0.36 N
NM_ST_REGIS___HYD 24053	40.19 -0.92 0.00 N	53.92 -1.29 0.00 N	34.48 -0.74 0.00 N	35.25 -0.79 0.00 N	50.43 -1.05 0.00 N	48.18 -0.96 0.00 N	57.01 -1.37 0.00 N	31.84 -1.03 0.00 N	30.09 -1.00 0.00 N	47.49 -1.46 0.00 N	61.58 -1.78 0.00 N	66.59 -1.99 0.00 N	57.40 -1.80 0.00 N	75.91 -2.07 0.00 N	90.26 -2.37 0.00 N	119.14 -3.34 0.00 N	112.95 -3.34 0.00 N	122.13 -4.22 0.00 N	50.09 -1.94 0.00 N	61.88 -2.34 0.00 N	60.70 -2.18 0.00 N	85.77 -2.41 0.00 N	62.14 -1.62 0.00 N	48.42 -1.04 0.00 N
NORTHPORT___1 23551	82.49 3.51 -37.87 N	61.93 4.61 -2.12 N	37.93 2.71 0.00 N	38.75 2.72 0.00 N	55.36 3.87 0.00 N	52.75 3.82 0.21 N	63.36 4.72 -0.27 N	41.44 3.10 -5.46 N	43.78 3.09 -9.60 N	79.89 4.90 -26.04 N	83.45 6.04 -14.04 N	83.64 6.85 -8.21 N	84.49 6.15 -19.14 N	88.08 6.74 -3.36 N	99.45 6.82 0.00 N	130.54 8.06 0.00 N	124.71 8.45 0.03 N	139.16 10.46 -2.35 N	82.71 5.17 -25.51 N	85.13 6.31 -14.60 N	82.43 6.12 -13.44 N	123.57 7.59 -27.80 N	84.07 5.94 -14.38 N	55.73 4.33 -1.94 N
NORTHPORT___2 23552	82.49 3.51 -37.87 N	61.93 4.61 -2.12 N	37.93 2.71 0.00 N	38.75 2.72 0.00 N	55.36 3.87 0.00 N	52.75 3.82 0.21 N	63.36 4.72 -0.27 N	41.44 3.10 -5.46 N	43.78 3.09 -9.60 N	79.89 4.90 -26.04 N	83.45 6.04 -14.04 N	83.64 6.85 -8.21 N	84.49 6.15 -19.14 N	88.08 6.74 -3.36 N	99.45 6.82 0.00 N	130.54 8.06 0.00 N	124.71 8.45 0.03 N	139.16 10.46 -2.35 N	82.71 5.17 -25.51 N	85.13 6.31 -14.60 N	82.43 6.12 -13.44 N	123.57 7.59 -27.80 N	84.07 5.94 -14.38 N	55.73 4.33 -1.94 N
NORTHPORT___3 23553	82.39 3.41 -37.87 N	61.83 4.51 -2.12 N	37.87 2.65 0.00 N	38.69 2.65 0.00 N	55.25 3.77 0.00 N	52.65 3.72 0.21 N	63.29 4.66 -0.27 N	41.41 3.07 -5.46 N	43.74 3.05 -9.60 N	79.87 4.88 -26.04 N	83.42 6.01 -14.04 N	83.56 6.77 -8.21 N	84.43 6.08 -19.14 N	88.07 6.73 -3.36 N	99.41 6.78 0.00 N	130.41 7.92 0.00 N	124.64 8.38 0.03 N	139.09 10.39 -2.35 N	82.66 5.12 -25.51 N	85.10 6.28 -14.60 N	82.39 6.08 -13.44 N	123.49 7.51 -27.80 N	84.03 5.89 -14.38 N	55.68 4.28 -1.94 N
NORTHPORT___4 23650	82.39 3.41 -37.87 N	61.83 4.51 -2.12 N	37.87 2.65 0.00 N	38.69 2.65 0.00 N	55.25 3.77 0.00 N	52.65 3.72 0.21 N	63.29 4.66 -0.27 N	41.41 3.07 -5.46 N	43.74 3.05 -9.60 N	79.87 4.88 -26.04 N	83.42 6.01 -14.04 N	83.56 6.77 -8.21 N	84.43 6.08 -19.14 N	88.07 6.73 -3.36 N	99.41 6.78 0.00 N	130.41 7.92 0.00 N	124.64 8.38 0.03 N	139.09 10.39 -2.35 N	82.66 5.12 -25.51 N	85.10 6.28 -14.60 N	82.39 6.08 -13.44 N	123.49 7.51 -27.80 N	84.03 5.89 -14.38 N	55.68 4.28 -1.94 N

NORTHPORT___IC 23718	82.49 3.51 -37.87 N	61.93 4.61 -2.12 N	37.93 2.71 0.00 N	38.75 2.72 0.00 N	55.36 3.87 0.00 N	52.75 3.82 0.21 N	63.36 4.72 -0.27 N	41.44 3.10 -5.46 N	43.78 3.09 -9.60 N	79.89 4.90 -26.04 N	83.45 6.04 -14.04 N	83.64 6.85 -8.21 N	84.49 6.15 -19.14 N	88.08 6.74 -3.36 N	99.45 6.82 0.00 N	130.54 8.06 0.00 N	124.71 8.45 0.03 N	139.16 10.46 -2.35 N	82.71 5.17 -25.51 N	85.13 6.31 -14.60 N	82.43 6.12 -13.44 N	123.57 7.59 -27.80 N	84.07 5.94 -14.38 N	55.73 4.33 -1.94 N
NPX_GEN_CSC 323557	83.09 4.11 -37.87 N	62.73 5.41 -2.12 N	38.38 3.16 0.00 N	39.21 3.17 0.00 N	56.07 4.59 0.00 N	53.43 4.50 0.21 N	63.76 5.12 -0.27 N	41.62 3.28 -5.46 N	43.91 3.22 -9.60 N	80.08 5.09 -26.04 N	83.63 6.23 -14.04 N	83.97 7.18 -8.21 N	85.02 6.67 -19.14 N	88.74 7.39 -3.36 N	100.12 7.49 0.00 N	130.76 8.28 0.00 N	124.93 8.67 0.03 N	139.68 10.98 -2.35 N	82.97 5.43 -25.51 N	85.44 6.61 -14.60 N	82.68 6.36 -13.44 N	123.94 7.97 -27.80 N	84.55 6.41 -14.38 N	56.13 4.73 -1.94 N
NSINS_S_GLNS_FALLS 23858	43.75 2.64 0.00 N	58.74 3.53 0.00 N	37.40 2.17 0.00 N	38.20 2.16 0.00 N	54.65 3.16 0.00 N	51.88 2.74 0.00 N	61.97 3.59 0.00 N	42.46 2.36 -7.22 N	33.18 2.09 0.00 N	52.30 3.34 0.00 N	67.78 4.41 0.00 N	73.49 4.91 0.00 N	63.54 4.34 0.00 N	83.17 5.19 0.00 N	98.68 6.06 0.00 N	130.13 7.66 0.00 N	124.26 7.97 0.00 N	135.85 9.50 0.00 N	68.60 4.16 -12.41 N	69.03 4.81 0.00 N	67.16 4.29 0.00 N	93.93 5.75 0.00 N	67.69 3.92 0.00 N	52.55 3.09 0.00 N
NUCOR_STEEL___DRP 24197	40.04 -2.49 -1.42 N	52.29 -2.91 0.00 N	33.25 -1.98 0.00 N	33.86 -2.18 0.00 N	48.10 -3.38 0.00 N	49.55 -3.32 -3.73 N	59.70 -3.68 -5.01 N	32.78 -1.65 -1.55 N	29.97 -1.12 0.00 N	46.54 -2.41 0.00 N	60.36 -3.30 -0.30 N	65.10 -3.47 0.00 N	56.22 -2.98 0.00 N	74.88 -3.98 -0.89 N	88.20 -4.43 0.00 N	116.92 -5.56 0.00 N	111.56 -5.27 -0.54 N	122.29 -4.06 0.00 N	51.35 -1.81 -1.13 N	61.79 -2.43 0.00 N	60.21 -2.67 0.00 N	93.76 -4.50 -10.08 N	60.45 -3.57 -0.25 N	46.58 -2.98 -0.09 N
NYISO_LBMP_REFERENCE 24008	41.11 0.00 0.00 N	55.21 0.00 0.00 N	35.22 0.00 0.00 N	36.04 0.00 0.00 N	51.49 0.00 0.00 N	49.14 0.00 0.00 N	58.37 0.00 0.00 N	32.87 0.00 0.00 N	31.09 0.00 0.00 N	48.95 0.00 0.00 N	63.36 0.00 0.00 N	68.58 0.00 0.00 N	59.20 0.00 0.00 N	77.98 0.00 0.00 N	92.63 0.00 0.00 N	122.48 0.00 0.00 N	116.29 0.00 0.00 N	126.35 0.00 0.00 N	52.03 0.00 0.00 N	64.22 0.00 0.00 N	62.88 0.00 0.00 N	88.18 0.00 0.00 N	63.76 0.00 0.00 N	49.46 0.00 0.00 N
NYPA_BRENTWD____GT 24164	82.94 3.96 -37.87 N	62.51 5.19 -2.12 N	38.28 3.06 0.00 N	39.11 3.07 0.00 N	55.87 4.39 0.00 N	53.24 4.31 0.21 N	63.92 5.28 -0.27 N	41.76 3.43 -5.46 N	44.10 3.41 -9.60 N	80.45 5.46 -26.04 N	84.22 6.81 -14.04 N	84.50 7.71 -8.21 N	85.29 6.94 -19.14 N	89.17 7.83 -3.36 N	100.75 8.13 0.00 N	132.20 9.72 0.00 N	125.98 9.72 0.03 N	140.75 12.05 -2.35 N	83.35 5.81 -25.51 N	86.09 7.26 -14.60 N	83.33 7.01 -13.44 N	124.72 8.74 -27.80 N	84.81 6.68 -14.38 N	56.25 4.85 -1.94 N
NYPA_GOWANUS____GT5 24156	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.08 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N
NYPA_GOWANUS____GT6 24157	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.21 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.08 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N
NYPA_HARLEM__RVR__GT1 24160	43.98 2.95 0.08 N	58.85 3.65 0.00 N	37.42 2.19 0.00 N	38.24 2.20 0.00 N	54.56 3.07 0.00 N	51.95 3.02 0.21 N	62.18 4.08 0.28 N	41.12 2.78 -5.46 N	33.81 2.71 0.00 N	53.27 4.32 0.00 N	68.93 5.59 0.02 N	74.89 6.31 0.00 N	64.87 5.67 0.00 N	84.91 6.99 0.05 N	100.45 7.82 0.00 N	132.94 10.46 0.00 N	126.64 10.37 0.03 N	137.34 10.99 0.00 N	66.83 5.32 -9.47 N	70.81 6.60 0.00 N	69.27 6.39 0.00 N	95.74 8.13 0.56 N	71.11 5.43 -1.91 N	53.20 3.74 0.00 N
NYPA_HARLEM__RVR__GT2 24161	43.98 2.95 0.08 N	58.85 3.65 0.00 N	37.42 2.19 0.00 N	38.24 2.20 0.00 N	54.56 3.07 0.00 N	51.95 3.02 0.21 N	62.18 4.08 0.28 N	41.12 2.78 -5.46 N	33.81 2.71 0.00 N	53.27 4.32 0.00 N	68.93 5.59 0.02 N	74.89 6.31 0.00 N	64.87 5.67 0.00 N	84.91 6.99 0.05 N	100.45 7.82 0.00 N	132.94 10.46 0.00 N	126.64 10.37 0.03 N	137.34 10.99 0.00 N	66.83 5.32 -9.47 N	70.81 6.60 0.00 N	69.27 6.39 0.00 N	95.74 8.13 0.56 N	71.11 5.43 -1.91 N	53.20 3.74 0.00 N
NYPA_KENT____GT 24152	44.06 3.03 0.08 N	58.97 3.76 0.00 N	37.42 2.20 0.00 N	38.26 2.22 0.00 N	54.57 3.08 0.00 N	51.99 3.06 0.21 N	62.22 4.13 0.28 N	41.13 2.80 -5.46 N	33.83 2.73 0.00 N	53.31 4.36 0.00 N	69.07 5.73 0.02 N	75.11 6.53 0.00 N	65.04 5.84 0.00 N	85.13 7.20 0.05 N	100.74 8.11 0.00 N	133.28 10.81 0.00 N	126.76 10.51 0.03 N	138.16 11.81 0.00 N	66.86 5.36 -9.47 N	70.87 6.60 -0.05 N	69.42 6.45 -0.10 N	114.52 8.32 -18.02 N	71.18 5.51 -1.91 N	53.25 3.79 0.00 N
NYPA_POUCH1____GT 24155	44.00 2.98 0.08 N	58.89 3.69 0.00 N	37.39 2.17 0.00 N	38.23 2.19 0.00 N	54.53 3.04 0.00 N	51.94 3.01 0.21 N	62.18 4.08 0.28 N	41.13 2.79 -5.46 N	33.81 2.72 0.00 N	53.26 4.31 0.00 N	69.01 5.66 0.02 N	75.04 6.46 0.00 N	64.95 5.75 0.00 N	85.03 7.10 0.05 N	100.58 7.95 0.00 N	133.08 10.60 0.00 N	126.61 10.35 0.03 N	138.02 11.68 0.00 N	66.87 5.37 -9.47 N	70.78 6.56 0.00 N	69.27 6.39 0.00 N	95.85 8.23 0.56 N	71.14 5.46 -1.91 N	53.17 3.71 0.00 N
NYPA_VERNON____GT2 24162	43.97 2.95 0.08 N	58.87 3.66 0.00 N	37.38 2.16 0.00 N	38.21 2.17 0.00 N	54.50 3.02 0.00 N	51.92 2.99 0.21 N	62.12 4.03 0.28 N	41.08 2.75 -5.46 N	33.77 2.68 0.00 N	53.24 4.28 0.00 N	68.95 5.60 0.02 N	74.96 6.38 0.00 N	64.92 5.72 0.00 N	97.02 7.04 -12.00 N	103.35 7.93 -2.80 N	133.74 10.58 -0.67 N	126.59 10.33 0.03 N	137.94 11.59 0.00 N	66.76 5.26 -9.47 N	70.76 6.49 -0.05 N	69.32 6.34 -0.10 N	114.28 8.09 -18.02 N	71.06 5.38 -1.91 N	53.16 3.70 0.00 N
NYPA_VERNON____GT3 24163	43.97 2.95 0.08 N	58.87 3.66 0.00 N	37.38 2.16 0.00 N	38.21 2.17 0.00 N	54.50 3.02 0.00 N	51.92 2.99 0.21 N	62.12 4.03 0.28 N	41.08 2.75 -5.46 N	33.77 2.68 0.00 N	53.24 4.28 0.00 N	68.95 5.60 0.02 N	74.96 6.38 0.00 N	64.92 5.72 0.00 N	97.02 7.04 -12.00 N	103.35 7.93 -2.80 N	133.74 10.58 -0.67 N	126.59 10.33 0.03 N	137.94 11.59 0.00 N	66.76 5.26 -9.47 N	70.76 6.49 -0.05 N	69.32 6.34 -0.10 N	114.28 8.09 -18.02 N	71.06 5.38 -1.91 N	53.16 3.70 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	N	N
NYPA___ASTORIA_CC1 323568	43.98 2.95 0.08 N	58.85 3.65 0.00 N	37.37 2.14 0.00 N	38.19 2.15 0.00 N	54.48 3.00 0.00 N	51.90 2.96 0.21 N	62.11 4.01 0.28 N	41.06 2.73 -5.46 N	33.77 2.67 0.00 N	53.22 4.27 0.00 N	68.93 5.59 0.02 N	74.94 6.36 0.00 N	64.90 5.70 0.00 N	97.00 7.02 -12.00 N	103.32 7.90 -2.80 N	133.68 10.53 -0.67 N	126.52 10.26 0.03 N	137.82 11.47 0.00 N	66.74 5.24 -9.47 N	70.69 6.48 0.00 N	69.18 6.31 0.00 N	95.69 8.07 0.56 N	71.05 5.37 -1.91 N	53.15 3.69 0.00 N	
NYPA___ASTORIA_CC2 323569	43.98 2.95 0.08 N	58.85 3.65 0.00 N	37.37 2.14 0.00 N	38.19 2.15 0.00 N	54.48 3.00 0.00 N	51.90 2.96 0.21 N	62.11 4.01 0.28 N	41.06 2.73 -5.46 N	33.77 2.67 0.00 N	53.22 4.27 0.00 N	68.93 5.59 0.02 N	74.94 6.36 0.00 N	64.90 5.70 0.00 N	97.00 7.02 -12.00 N	103.32 7.90 -2.80 N	133.68 10.53 -0.67 N	126.52 10.26 0.03 N	137.82 11.47 0.00 N	66.74 5.24 -9.47 N	70.69 6.48 0.00 N	69.18 6.31 0.00 N	95.69 8.07 0.56 N	71.05 5.37 -1.91 N	53.15 3.69 0.00 N	
NYPA___HOLTSVILL 23794	82.85 3.87 -37.87 N	62.38 5.06 -2.12 N	38.18 2.96 0.00 N	39.01 2.97 0.00 N	55.75 4.26 0.00 N	53.14 4.20 0.21 N	63.65 5.01 -0.27 N	41.59 3.25 -5.46 N	43.92 3.23 -9.60 N	80.12 5.13 -26.04 N	83.72 6.31 -14.04 N	84.01 7.22 -8.21 N	84.91 6.57 -19.14 N	88.62 7.28 -3.36 N	100.00 7.38 0.00 N	130.99 8.51 0.00 N	125.19 8.93 0.03 N	139.88 11.18 -2.35 N	83.04 5.50 -25.51 N	85.53 6.71 -14.60 N	82.78 6.46 -13.44 N	124.03 8.05 -27.80 N	84.46 6.32 -14.38 N	56.02 4.62 -1.94 N	
NYPA___HELLGATE_GT1 24158	43.98 2.95 0.08 N	58.86 3.65 0.00 N	37.42 2.19 0.00 N	38.24 2.20 0.00 N	54.56 3.07 0.00 N	51.95 3.02 0.21 N	62.18 4.08 0.28 N	41.12 2.78 -5.46 N	33.81 2.71 0.00 N	53.27 4.32 0.00 N	68.93 5.59 0.02 N	74.89 6.31 0.00 N	64.87 5.67 0.00 N	84.91 6.99 0.05 N	100.45 7.82 0.00 N	132.94 10.46 0.00 N	126.64 10.37 0.03 N	137.37 11.02 0.00 N	66.85 5.35 -9.47 N	70.78 6.56 0.00 N	69.25 6.37 0.00 N	95.74 8.13 0.56 N	71.11 5.43 -1.91 N	53.20 3.74 0.00 N	
NYPA___HELLGATE_GT2 24159	43.98 2.95 0.08 N	58.86 3.65 0.00 N	37.42 2.19 0.00 N	38.24 2.20 0.00 N	54.56 3.07 0.00 N	51.95 3.02 0.21 N	62.18 4.08 0.28 N	41.12 2.78 -5.46 N	33.81 2.71 0.00 N	53.27 4.32 0.00 N	68.93 5.59 0.02 N	74.89 6.31 0.00 N	64.87 5.67 0.00 N	84.91 6.99 0.05 N	100.45 7.82 0.00 N	132.94 10.46 0.00 N	126.64 10.37 0.03 N	137.37 11.02 0.00 N	66.85 5.35 -9.47 N	70.78 6.56 0.00 N	69.25 6.37 0.00 N	95.74 8.13 0.56 N	71.11 5.43 -1.91 N	53.20 3.74 0.00 N	
NYS_BARGE___HYD 23848	29.92 -5.41 5.78 N	48.26 -6.94 0.00 N	30.90 -4.32 0.00 N	31.63 -4.41 0.00 N	44.85 -6.63 0.00 N	26.84 -7.13 15.17 N	29.51 -8.51 20.35 N	25.57 -4.46 2.84 N	27.01 -4.08 0.00 N	42.17 -6.78 0.00 N	53.05 -9.10 1.21 N	58.87 -9.71 0.00 N	50.73 -8.47 0.00 N	62.98 -11.38 3.62 N	79.95 -12.67 0.00 N	106.26 -16.22 0.00 N	98.37 -15.72 2.19 N	112.93 -13.42 0.00 N	47.52 -5.89 -1.38 N	56.41 -7.81 0.00 N	54.79 -8.08 0.00 N	34.81 -12.38 40.99 N	54.52 -8.22 1.02 N	42.69 -6.40 0.37 N	
O.H._GEN_BRUCE 24063	29.69 -5.63 5.79 N	48.02 -7.19 0.00 N	30.73 -4.49 0.00 N	31.45 -4.59 0.00 N	44.59 -6.89 0.00 N	26.54 -7.37 15.23 N	29.07 -8.88 20.42 N	25.31 -4.70 2.87 N	26.77 -4.33 0.00 N	41.72 -7.24 0.00 N	52.45 -9.69 1.22 N	58.24 -10.34 0.00 N	50.15 -9.05 0.00 N	62.21 -12.14 3.63 N	79.06 -13.56 0.00 N	105.09 -17.39 0.00 N	97.27 -16.82 2.20 N	111.59 -14.76 0.00 N	46.96 -6.41 -1.34 N	55.78 -8.44 0.00 N	54.21 -8.67 0.00 N	34.03 -13.01 41.13 N	54.07 -8.67 1.03 N	42.38 -6.72 0.37 N	
OAK ORCHARD___HYD 24046	31.50 -3.25 6.36 N	50.99 -4.21 0.00 N	32.57 -2.65 0.00 N	33.31 -2.73 0.00 N	47.36 -4.12 0.00 N	28.09 -4.33 16.72 N	30.90 -5.06 22.42 N	26.95 -2.57 3.35 N	28.83 -2.27 0.00 N	45.20 -3.76 0.00 N	56.97 -5.06 1.33 N	63.17 -5.41 0.00 N	54.50 -4.70 0.00 N	67.68 -6.32 3.99 N	85.68 -6.95 0.00 N	113.67 -8.81 0.00 N	105.46 -8.41 2.42 N	119.74 -6.61 0.00 N	50.24 -2.93 -1.13 N	60.22 -4.00 0.00 N	58.60 -4.27 0.00 N	36.29 -6.73 45.16 N	57.84 -4.80 1.13 N	45.20 -3.86 0.41 N	
OCC_CHEM___DRP 24175	30.00 -5.41 5.70 N	48.29 -6.92 0.00 N	30.90 -4.33 0.00 N	31.62 -4.42 0.00 N	44.82 -6.66 0.00 N	26.97 -7.19 14.98 N	29.61 -8.67 20.09 N	25.51 -4.58 2.78 N	26.89 -4.20 0.00 N	41.92 -7.04 0.00 N	52.73 -9.44 1.20 N	58.52 -10.06 0.00 N	50.39 -8.81 0.00 N	62.60 -11.81 3.57 N	79.49 -13.13 0.00 N	105.61 -16.86 0.00 N	97.86 -16.26 2.17 N	112.32 -14.03 0.00 N	47.31 -6.11 -1.39 N	56.12 -8.09 0.00 N	54.51 -8.37 0.00 N	35.08 -12.63 40.47 N	54.43 -8.33 1.01 N	42.65 -6.45 0.36 N	
OLIN_CORP_DRP 24177	29.96 -5.52 5.62 N	48.14 -7.07 0.00 N	30.81 -4.42 0.00 N	31.53 -4.50 0.00 N	44.71 -6.77 0.00 N	27.08 -7.28 14.78 N	29.80 -8.76 19.81 N	25.54 -4.62 2.71 N	26.86 -4.23 0.00 N	41.87 -7.08 0.00 N	52.69 -9.49 1.18 N	58.45 -10.13 0.00 N	50.35 -8.86 0.00 N	62.58 -11.88 3.52 N	79.40 -13.22 0.00 N	105.51 -16.97 0.00 N	97.76 -16.39 2.14 N	112.14 -14.21 0.00 N	47.26 -6.20 -1.43 N	56.02 -8.19 0.00 N	54.43 -8.45 0.00 N	35.46 -12.81 39.91 N	54.30 -8.47 0.99 N	42.53 -6.57 0.36 N	
ONONDAGA_REF_OCCRA 23987	40.11 -1.16 -0.16 N	53.74 -1.46 0.00 N	34.26 -0.96 0.00 N	35.04 -1.01 0.00 N	49.94 -1.54 0.00 N	48.06 -1.51 -0.43 N	57.31 -1.65 -0.58 N	32.72 -0.75 -0.59 N	30.51 -0.58 0.00 N	47.96 -1.00 0.00 N	62.07 -1.33 -0.04 N	67.20 -1.38 0.00 N	58.03 -1.17 0.00 N	76.47 -1.61 -0.10 N	90.89 -1.74 0.00 N	120.34 -2.13 0.00 N	114.39 -1.96 -0.06 N	125.19 -1.16 0.00 N	52.31 -0.56 -0.84 N	63.42 -0.79 0.00 N	61.92 -0.95 0.00 N	87.51 -1.85 -1.17 N	62.26 -1.53 -0.03 N	48.14 -1.34 -0.01 N	
ONONDAGA___COGEN 23986	40.24 -1.13 -0.26 N	53.73 -1.48 0.00 N	34.26 -0.97 0.00 N	35.04 -1.01 0.00 N	49.95 -1.53 0.00 N	48.32 -1.51 -0.69 N	57.65 -1.66 -0.93 N	32.78 -0.77 -0.67 N	30.50 -0.60 0.00 N	47.97 -0.98 0.00 N	62.10 -1.32 -0.06 N	67.20 -1.38 0.00 N	58.04 -1.15 0.00 N	76.55 -1.60 -0.17 N	90.89 -1.73 0.00 N	120.35 -2.13 0.00 N	114.44 -1.95 -0.10 N	125.13 -1.22 0.00 N	52.36 -0.55 -0.87 N	63.45 -0.76 0.00 N	61.95 -0.93 0.00 N	88.30 -1.76 -1.88 N	62.30 -1.51 -0.05 N	48.16 -1.32 -0.02 N	
ONTARIO___LFGE 23819	37.90 -3.21 0.00 N	51.07 -4.14 0.00 N	32.59 -2.63 0.00 N	33.35 -2.69 0.00 N	47.39 -4.09 0.00 N	44.99 -4.15 0.00 N	53.78 -4.59 0.00 N	31.57 -2.14 -0.84 N	29.38 -1.71 0.00 N	45.97 -2.98 0.00 N	59.30 -4.06 0.00 N	64.26 -4.32 0.00 N	55.46 -3.74 0.00 N	72.93 -5.05 0.00 N	87.07 -5.55 0.00 N	115.58 -6.90 0.00 N	109.54 -6.75 0.00 N	121.20 -5.15 0.00 N	51.09 -2.39 -1.45 N	61.05 -3.17 0.00 N	59.44 -3.43 0.00 N	82.12 -6.06 0.00 N	59.33 -4.44 0.00 N	45.82 -3.64 0.00 N	
OSWEGATCHIE___HYD	39.58	53.10	33.92	34.66	49.55	47.32	56.10	31.46	29.81	47.08	61.01	66.01	56.97	75.17	89.36	118.14	112.27	122.02	50.09	61.82	60.53	85.07	61.40	47.66	

24044	-1.53 0.00 N	-2.10 0.00 N	-1.31 0.00 N	-1.38 0.00 N	-1.94 0.00 N	-1.82 0.00 N	-2.28 0.00 N	-1.42 0.00 N	-1.28 0.00 N	-1.87 0.00 N	-2.35 0.00 N	-2.57 0.00 N	-2.23 0.00 N	-2.81 0.00 N	-3.27 0.00 N	-4.34 0.00 N	-4.02 0.00 N	-4.33 0.00 N	-1.94 0.00 N	-2.40 0.00 N	-2.34 0.00 N	-3.11 0.00 N	-2.37 0.00 N	-1.80 0.00 N
OSWEGO___5 23606	39.65 -1.46 0.00 N	53.30 -1.91 0.00 N	33.99 -1.23 0.00 N	34.78 -1.26 0.00 N	49.62 -1.86 0.00 N	47.29 -1.85 0.00 N	56.26 -2.11 0.00 N	32.17 -1.08 0.00 N	30.13 -0.96 0.00 N	47.41 -1.55 0.00 N	61.32 -2.04 0.00 N	66.40 -2.18 0.00 N	57.32 -1.88 0.00 N	75.45 -2.53 0.00 N	89.75 -2.88 0.00 N	118.79 -3.69 0.00 N	112.82 -3.47 0.00 N	123.29 -3.06 0.00 N	51.37 -1.33 0.00 N	62.50 -1.72 0.00 N	61.09 -1.79 0.00 N	85.36 -2.82 0.00 N	61.66 -2.11 0.00 N	47.75 -1.71 0.00 N
OSWEGO___6 23613	39.65 -1.46 0.00 N	53.30 -1.91 0.00 N	33.99 -1.23 0.00 N	34.78 -1.26 0.00 N	49.62 -1.86 0.00 N	47.29 -1.85 0.00 N	56.26 -2.11 0.00 N	32.17 -1.08 0.00 N	30.13 -0.96 0.00 N	47.41 -1.55 0.00 N	61.32 -2.04 0.00 N	66.40 -2.18 0.00 N	57.32 -1.88 0.00 N	75.45 -2.53 0.00 N	89.75 -2.88 0.00 N	118.79 -3.69 0.00 N	112.82 -3.47 0.00 N	123.29 -3.06 0.00 N	51.37 -1.33 0.00 N	62.50 -1.72 0.00 N	61.09 -1.79 0.00 N	85.36 -2.82 0.00 N	61.66 -2.11 0.00 N	47.75 -1.71 0.00 N
OUTOKUMPU-AB___DRP 24206	30.43 -5.10 5.58 N	48.69 -6.52 0.00 N	31.17 -4.05 0.00 N	31.92 -4.12 0.00 N	45.28 -6.21 0.00 N	27.80 -6.69 14.65 N	30.82 -7.91 19.65 N	26.11 -4.09 2.67 N	27.35 -3.74 0.00 N	42.76 -6.19 0.00 N	53.87 -8.33 1.17 N	59.71 -8.87 0.00 N	51.43 -7.77 0.00 N	64.02 -10.46 3.49 N	80.99 -11.63 0.00 N	107.69 -14.79 0.00 N	99.64 -14.53 2.12 N	114.24 -12.10 0.00 N	48.11 -5.37 -1.45 N	57.06 -7.16 0.00 N	55.44 -7.43 0.00 N	37.01 -11.59 39.58 N	55.07 -7.70 0.99 N	43.10 -6.01 0.36 N
OXBOW___ 24026	30.32 -5.15 5.64 N	48.64 -6.57 0.00 N	31.12 -4.10 0.00 N	31.86 -4.18 0.00 N	45.17 -6.31 0.00 N	27.51 -6.82 14.81 N	30.39 -8.13 19.86 N	25.90 -4.24 2.73 N	27.22 -3.87 0.00 N	42.51 -6.45 0.00 N	53.51 -8.67 1.18 N	59.35 -9.23 0.00 N	51.13 -8.08 0.00 N	63.58 -10.86 3.53 N	80.55 -12.08 0.00 N	107.08 -15.40 0.00 N	99.17 -14.97 2.14 N	113.77 -12.57 0.00 N	47.91 -5.54 -1.41 N	56.84 -7.37 0.00 N	55.21 -7.66 0.00 N	36.40 -11.78 40.00 N	54.94 -7.82 1.00 N	43.02 -6.09 0.36 N
PEEKSKILL___ 23653	43.49 2.46 0.08 N	58.26 3.05 0.00 N	36.99 1.76 0.00 N	37.83 1.79 0.00 N	53.98 2.50 0.00 N	51.42 2.49 0.21 N	61.46 3.37 0.28 N	40.62 2.34 -5.41 N	33.37 2.28 0.00 N	52.56 3.61 0.00 N	68.03 4.68 0.02 N	73.89 5.31 0.00 N	63.95 4.75 0.00 N	83.72 5.79 0.05 N	99.12 6.49 0.00 N	131.16 8.68 0.00 N	124.87 8.61 0.03 N	136.41 10.06 0.00 N	65.90 4.48 -9.38 N	69.73 5.51 0.00 N	68.19 5.31 0.00 N	94.35 6.73 0.56 N	68.13 4.38 0.01 N	52.43 2.98 0.00 N
PGE MADISON___WINDPWR 24146	39.97 -1.03 0.10 N	54.15 -1.05 0.00 N	34.43 -0.79 0.00 N	35.11 -0.93 0.00 N	49.94 -1.54 0.00 N	47.37 -1.51 0.26 N	56.68 -1.35 0.35 N	34.09 -0.32 -1.54 N	31.24 0.15 0.00 N	48.86 -0.10 0.00 N	63.00 -0.35 0.02 N	68.29 -0.29 0.00 N	58.99 -0.21 0.00 N	77.59 -0.33 0.06 N	92.47 -0.16 0.00 N	122.61 0.13 0.00 N	116.31 0.06 0.04 N	128.12 1.77 0.00 N	55.32 0.54 -2.75 N	64.76 0.54 0.00 N	63.09 0.21 0.00 N	86.50 -0.98 0.70 N	62.52 -1.22 0.02 N	48.22 -1.24 0.01 N
PIERCEFIELD___HYD 23852	39.94 -1.17 0.00 N	53.56 -1.64 0.00 N	34.26 -0.97 0.00 N	35.01 -1.03 0.00 N	50.07 -1.41 0.00 N	47.85 -1.29 0.00 N	56.62 -1.76 0.00 N	31.63 -1.25 0.00 N	29.89 -1.21 0.00 N	47.19 -1.77 0.00 N	61.17 -2.19 0.00 N	66.16 -2.43 0.00 N	57.05 -2.15 0.00 N	75.45 -2.53 0.00 N	89.71 -2.91 0.00 N	118.47 -4.01 0.00 N	112.31 -3.98 0.00 N	121.48 -4.87 0.00 N	49.82 -2.22 0.00 N	61.53 -2.69 0.00 N	60.34 -2.54 0.00 N	85.30 -2.88 0.00 N	61.75 -2.01 0.00 N	48.12 -1.35 0.00 N
PINELAWN_CC_1 323563	82.56 3.58 -37.87 N	61.96 4.63 -2.12 N	37.94 2.72 0.00 N	38.79 2.75 0.00 N	55.42 3.93 0.00 N	52.74 3.80 0.21 N	63.47 4.83 -0.27 N	41.46 3.13 -5.46 N	43.81 3.13 -9.60 N	80.09 5.10 -26.04 N	83.85 6.45 -14.04 N	84.09 7.30 -8.21 N	84.90 6.56 -19.14 N	88.82 7.48 -3.36 N	100.47 7.85 0.00 N	132.07 9.59 0.00 N	126.13 9.87 0.03 N	140.48 11.78 -2.35 N	83.16 5.62 -25.51 N	85.84 7.01 -14.60 N	83.07 6.75 -13.44 N	124.37 8.39 -27.80 N	84.36 6.22 -14.38 N	55.82 4.43 -1.94 N
PJM_GEN_KEystone 24065	35.00 -6.75 1.93 N	47.85 -7.36 0.00 N	44.00 -7.16 1.23 N	31.54 -4.50 0.00 N	44.96 -6.53 0.00 N	35.11 -6.73 7.31 N	41.41 -7.17 9.80 N	29.01 -3.39 0.48 N	28.02 -3.08 0.00 N	44.63 -4.33 0.58 N	56.78 -6.00 0.00 N	62.08 -6.50 0.00 N	53.49 -5.71 0.00 N	68.46 -7.77 1.74 N	83.95 -8.67 0.00 N	112.02 -10.45 0.00 N	104.13 -11.10 1.06 N	116.82 -9.52 0.00 N	49.66 -4.57 -2.19 N	58.61 -5.61 0.00 N	57.03 -5.84 0.00 N	57.52 -10.91 19.74 N	55.81 -7.46 0.49 N	43.33 -5.96 0.18 N
PLEASANTVLY___LBMP 24000	43.51 2.49 0.08 N	58.36 3.16 0.00 N	37.06 1.84 0.00 N	37.90 1.86 0.00 N	54.09 2.61 0.00 N	51.51 2.58 0.21 N	61.50 3.40 0.28 N	40.81 2.29 -5.64 N	33.30 2.21 0.00 N	52.42 3.47 0.00 N	67.85 4.51 0.02 N	73.69 5.11 0.00 N	63.79 4.59 0.00 N	83.52 5.58 0.05 N	98.94 6.32 0.00 N	130.84 8.37 0.00 N	124.52 8.26 0.03 N	135.93 9.58 0.00 N	66.10 4.28 -9.78 N	69.47 5.25 0.00 N	67.93 5.06 0.00 N	94.10 6.48 0.56 N	68.07 4.32 0.01 N	52.44 2.98 0.00 N
POLETTI___ 23519	43.83 2.80 0.08 N	58.69 3.49 0.00 N	37.26 2.04 0.00 N	38.08 2.04 0.00 N	54.32 2.84 0.00 N	51.76 2.83 0.21 N	61.93 3.83 0.28 N	40.95 2.62 -5.46 N	33.66 2.56 0.00 N	53.02 4.07 0.00 N	68.66 5.31 0.02 N	74.68 6.10 0.00 N	64.66 5.46 0.00 N	84.63 6.70 0.05 N	100.18 7.55 0.00 N	132.57 10.09 0.00 N	126.16 9.90 0.03 N	137.72 11.37 0.00 N	66.58 5.07 -9.47 N	70.48 6.26 0.00 N	68.97 6.09 0.00 N	95.38 7.77 0.56 N	68.84 5.09 0.01 N	52.95 3.49 0.00 N
PORT_JEFF_3 23555	82.93 3.95 -37.87 N	62.49 5.16 -2.12 N	38.24 3.02 0.00 N	39.07 3.03 0.00 N	55.83 4.35 0.00 N	53.22 4.28 0.21 N	63.70 5.06 -0.27 N	41.63 3.30 -5.46 N	43.98 3.28 -9.60 N	80.17 5.18 -26.04 N	83.69 6.28 -14.04 N	83.99 7.20 -8.21 N	84.87 6.53 -19.14 N	88.43 7.09 -3.36 N	99.60 6.97 0.00 N	130.36 7.88 0.00 N	124.65 8.39 0.03 N	139.30 10.59 -2.35 N	82.92 5.38 -25.51 N	85.39 6.57 -14.60 N	82.66 6.34 -13.44 N	123.84 7.87 -27.80 N	84.51 6.37 -14.38 N	56.08 4.68 -1.94 N
PORT_JEFF_4 23616	82.93 3.95 -37.87 N	62.49 5.16 -2.12 N	38.24 3.02 0.00 N	39.07 3.03 0.00 N	55.83 4.35 0.00 N	53.22 4.28 0.21 N	63.70 5.06 -0.27 N	41.63 3.30 -5.46 N	43.98 3.28 -9.60 N	80.17 5.18 -26.04 N	83.69 6.28 -14.04 N	83.98 7.20 -8.21 N	84.87 6.53 -19.14 N	88.43 7.09 -3.36 N	99.59 6.96 0.00 N	130.36 7.88 0.00 N	124.65 8.39 0.03 N	139.30 10.59 -2.35 N	82.92 5.38 -25.51 N	85.39 6.56 -14.60 N	82.65 6.34 -13.44 N	123.84 7.87 -27.80 N	84.51 6.37 -14.38 N	56.08 4.68 -1.94 N

PORT_JEFF_IC 23713	83.02 4.04 -37.87 N	62.60 5.28 -2.12 N	38.31 3.09 0.00 N	39.14 3.10 0.00 N	55.93 4.44 0.00 N	53.30 4.37 0.21 N	63.83 5.19 -0.27 N	41.71 3.37 -5.46 N	44.05 3.36 -9.60 N	80.32 5.33 -26.04 N	83.90 6.49 -14.04 N	84.23 7.44 -8.21 N	85.07 6.73 -19.14 N	88.73 7.39 -3.36 N	100.00 7.37 0.00 N	130.88 8.40 0.00 N	125.19 8.93 0.03 N	139.87 11.17 -2.35 N	83.14 5.60 -25.51 N	85.67 6.84 -14.60 N	82.92 6.60 -13.44 N	124.17 8.19 -27.80 N	84.68 6.54 -14.38 N	56.19 4.80 -1.94 N
PPL PILGRIM_ST_GT1 24216	82.94 3.96 -37.87 N	62.51 5.19 -2.12 N	38.28 3.06 0.00 N	39.11 3.07 0.00 N	55.87 4.39 0.00 N	53.24 4.31 0.21 N	63.92 5.28 -0.27 N	41.76 3.41 -5.46 N	44.10 3.41 -9.60 N	80.45 5.46 -26.04 N	84.22 6.81 -14.04 N	84.50 7.71 -8.21 N	85.29 6.94 -19.14 N	89.17 7.83 -3.36 N	100.75 8.13 0.00 N	132.20 9.72 0.00 N	125.98 9.72 0.03 N	140.75 12.05 -2.35 N	83.35 5.81 -25.51 N	86.09 7.26 -14.60 N	83.33 7.01 -13.44 N	124.72 8.74 -27.80 N	84.81 6.68 -14.38 N	56.25 4.85 -1.94 N
PPL PILGRIM_ST_GT2 24217	82.94 3.96 -37.87 N	62.51 5.19 -2.12 N	38.28 3.06 0.00 N	39.11 3.07 0.00 N	55.87 4.39 0.00 N	53.24 4.31 0.21 N	63.92 5.28 -0.27 N	41.76 3.43 -5.46 N	44.10 3.41 -9.60 N	80.45 5.46 -26.04 N	84.22 6.81 -14.04 N	84.50 7.71 -8.21 N	85.29 6.94 -19.14 N	89.17 7.83 -3.36 N	100.75 8.13 0.00 N	132.20 9.72 0.00 N	125.98 9.72 0.03 N	140.75 12.05 -2.35 N	83.35 5.81 -25.51 N	86.09 7.26 -14.60 N	83.33 7.01 -13.44 N	124.72 8.74 -27.80 N	84.81 6.68 -14.38 N	56.25 4.85 -1.94 N
PPL_SHRM_GT3 24213	83.20 4.22 -37.87 N	62.90 5.58 -2.12 N	38.48 3.26 0.00 N	39.32 3.28 0.00 N	56.23 4.74 0.00 N	53.57 4.64 0.21 N	63.93 5.29 -0.27 N	41.71 3.37 -5.46 N	44.01 3.32 -9.60 N	80.25 5.26 -26.04 N	83.84 6.43 -14.04 N	84.21 7.42 -8.21 N	85.22 6.88 -19.14 N	89.01 7.67 -3.36 N	100.43 7.81 0.00 N	131.15 8.68 0.00 N	125.33 9.07 0.03 N	140.17 11.47 -2.35 N	83.17 5.63 -25.51 N	85.68 6.85 -14.60 N	82.89 6.58 -13.44 N	124.22 8.24 -27.80 N	84.74 6.61 -14.38 N	56.28 4.88 -1.94 N
PPL_SHRM_GT4 24214	83.20 4.22 -37.87 N	62.90 5.58 -2.12 N	38.48 3.26 0.00 N	39.32 3.28 0.00 N	56.23 4.74 0.00 N	53.57 4.64 0.21 N	63.93 5.29 -0.27 N	41.71 3.37 -5.46 N	44.01 3.32 -9.60 N	80.25 5.26 -26.04 N	83.84 6.43 -14.04 N	84.21 7.42 -8.21 N	85.22 6.88 -19.14 N	89.01 7.67 -3.36 N	100.43 7.81 0.00 N	131.15 8.68 0.00 N	125.33 9.07 0.03 N	140.17 11.47 -2.35 N	83.17 5.63 -25.51 N	85.68 6.85 -14.60 N	82.89 6.58 -13.44 N	124.22 8.24 -27.80 N	84.74 6.61 -14.38 N	56.28 4.88 -1.94 N
PROJECT___ORANGE 1 24174	39.86 -1.35 -0.11 N	53.52 -1.68 0.00 N	34.14 -1.08 0.00 N	34.93 -1.11 0.00 N	49.80 -1.68 0.00 N	47.75 -1.67 -0.28 N	56.91 -1.84 -0.37 N	32.50 -0.87 -0.49 N	30.38 -0.72 0.00 N	47.79 -1.16 0.00 N	61.81 -1.57 -0.02 N	66.93 -1.65 0.00 N	57.79 -1.41 0.00 N	76.11 -1.94 -0.07 N	90.52 -2.11 0.00 N	119.86 -2.62 0.00 N	113.90 -2.43 -0.04 N	124.69 -1.66 0.00 N	52.00 -0.77 -0.73 N	63.17 -1.05 0.00 N	61.67 -1.20 0.00 N	86.70 -2.23 -0.75 N	62.04 -1.74 -0.02 N	47.98 -1.49 -0.01 N
PROJECT___ORANGE 2 24166	39.86 -1.35 -0.11 N	53.52 -1.68 0.00 N	34.14 -1.08 0.00 N	34.93 -1.11 0.00 N	49.80 -1.68 0.00 N	47.75 -1.67 -0.28 N	56.91 -1.84 -0.37 N	32.50 -0.87 -0.49 N	30.38 -0.72 0.00 N	47.79 -1.16 0.00 N	61.81 -1.57 -0.02 N	66.93 -1.65 0.00 N	57.79 -1.41 0.00 N	76.11 -1.94 -0.07 N	90.52 -2.11 0.00 N	119.86 -2.62 0.00 N	113.90 -2.43 -0.04 N	124.69 -1.66 0.00 N	52.00 -0.77 -0.73 N	63.17 -1.05 0.00 N	61.67 -1.20 0.00 N	86.70 -2.23 -0.75 N	62.04 -1.74 -0.02 N	47.98 -1.49 -0.01 N
PYRITES___HYD 24023	40.52 -0.58 0.00 N	54.35 -0.86 0.00 N	34.76 -0.46 0.00 N	35.51 -0.53 0.00 N	50.81 -0.68 0.00 N	48.55 -0.59 0.00 N	57.47 -0.91 0.00 N	32.10 -0.77 0.00 N	30.38 -0.72 0.00 N	47.99 -0.96 0.00 N	62.23 -1.14 0.00 N	67.31 -1.27 0.00 N	58.04 -1.16 0.00 N	76.77 -1.21 0.00 N	91.29 -1.33 0.00 N	120.57 -1.91 0.00 N	114.28 -2.01 0.00 N	123.75 -2.60 0.00 N	50.71 -1.32 0.00 N	62.62 -1.59 0.00 N	61.39 -1.49 0.00 N	86.71 -1.47 0.00 N	62.71 -1.06 0.00 N	48.85 -0.61 0.00 N
RAMAPO___LBMP 323565	43.33 2.30 0.08 N	58.06 2.86 0.00 N	36.87 1.64 0.00 N	37.72 1.68 0.00 N	53.83 2.35 0.00 N	51.28 2.35 0.21 N	61.30 3.21 0.28 N	40.43 2.26 -5.29 N	33.30 2.20 0.00 N	52.42 3.47 0.00 N	67.85 4.50 0.02 N	73.65 5.07 0.00 N	63.73 4.53 0.00 N	83.44 5.51 0.05 N	98.82 6.19 0.00 N	130.83 8.35 0.00 N	124.52 8.26 0.03 N	136.09 9.74 0.00 N	65.54 4.34 -9.17 N	69.51 5.29 0.00 N	67.99 5.12 0.00 N	94.06 6.44 0.56 N	67.90 4.15 0.01 N	52.27 2.81 0.00 N
RANKINE____ 23646	30.43 -5.39 5.29 N	48.27 -6.93 0.00 N	30.90 -4.32 0.00 N	31.66 -4.38 0.00 N	44.91 -6.58 0.00 N	28.24 -6.99 13.91 N	31.55 -8.17 18.65 N	26.24 -4.20 2.43 N	27.27 -3.83 0.00 N	42.72 -6.24 0.00 N	53.85 -8.41 1.11 N	59.60 -8.98 0.00 N	51.34 -7.86 0.00 N	64.09 -10.57 3.32 N	80.88 -11.75 0.00 N	107.59 -14.89 0.00 N	99.70 -14.58 2.01 N	113.98 -12.37 0.00 N	48.07 -5.51 -1.55 N	56.98 -7.24 0.00 N	55.36 -7.51 0.00 N	38.73 -11.88 37.56 N	54.87 -7.96 0.94 N	42.89 -6.23 0.34 N
RAVENSWOOD_GT2_1 24244	43.87 2.84 0.08 N	58.74 3.54 0.00 N	37.28 2.06 0.00 N	38.11 2.07 0.00 N	54.37 2.89 0.00 N	51.80 2.87 0.21 N	61.96 3.87 0.28 N	40.97 2.63 -5.46 N	33.67 2.58 0.00 N	53.05 4.10 0.00 N	68.69 5.34 0.02 N	74.69 6.11 0.00 N	64.68 5.48 0.00 N	84.66 6.73 0.05 N	100.19 7.56 0.00 N	132.60 10.12 0.00 N	126.16 9.91 0.03 N	137.76 11.41 0.00 N	66.59 5.08 -9.47 N	70.48 6.26 0.00 N	68.98 6.10 0.00 N	95.40 7.79 0.56 N	68.89 5.14 0.01 N	52.97 3.51 0.00 N
RAVENSWOOD_GT2_2 24245	43.87 2.84 0.08 N	58.74 3.54 0.00 N	37.28 2.06 0.00 N	38.11 2.07 0.00 N	54.37 2.89 0.00 N	51.80 2.87 0.21 N	61.96 3.87 0.28 N	40.97 2.63 -5.46 N	33.67 2.58 0.00 N	53.05 4.10 0.00 N	68.69 5.34 0.02 N	74.69 6.11 0.00 N	64.68 5.48 0.00 N	84.66 6.73 0.05 N	100.19 7.56 0.00 N	132.60 10.12 0.00 N	126.16 9.91 0.03 N	137.76 11.41 0.00 N	66.59 5.08 -9.47 N	70.48 6.26 0.00 N	68.98 6.10 0.00 N	95.40 7.79 0.56 N	68.89 5.14 0.01 N	52.97 3.51 0.00 N
RAVENSWOOD_GT2_3 24246	43.92 2.89 0.08 N	58.77 3.57 0.00 N	37.30 2.08 0.00 N	38.14 2.11 0.00 N	54.40 2.92 0.00 N	51.83 2.90 0.21 N	62.01 3.91 0.28 N	40.99 2.65 -5.46 N	33.70 2.61 0.00 N	53.10 4.14 0.00 N	68.75 5.40 0.02 N	74.75 6.17 0.00 N	64.73 5.53 0.00 N	84.73 6.80 0.05 N	100.28 7.66 0.00 N	132.71 10.23 0.00 N	126.28 10.02 0.03 N	137.90 11.55 0.00 N	66.64 5.13 -9.47 N	70.54 6.33 0.00 N	69.04 6.16 0.00 N	95.49 7.87 0.56 N	68.92 5.17 0.01 N	53.01 3.55 0.00 N
RAVENSWOOD_GT2_4 24247	43.92 2.89 0.08 N	58.77 3.57 0.00 N	37.30 2.08 0.00 N	38.14 2.11 0.00 N	54.40 2.92 0.00 N	51.83 2.90 0.21 N	62.01 3.91 0.28 N	40.99 2.65 -5.46 N	33.70 2.61 0.00 N	53.10 4.14 0.00 N	68.75 5.40 0.02 N	74.75 6.17 0.00 N	64.73 5.53 0.00 N	84.73 6.80 0.05 N	100.28 7.66 0.00 N	132.71 10.23 0.00 N	126.28 10.02 0.03 N	137.90 11.55 0.00 N	66.64 5.13 -9.47 N	70.54 6.33 0.00 N	69.04 6.16 0.00 N	95.49 7.87 0.56 N	68.92 5.17 0.01 N	53.01 3.55 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	N	N
RAVENSWOOD_GT3_1 24248	43.87 2.84 0.08 N	58.74 3.54 0.00 N	37.28 2.06 0.00 N	38.11 2.07 0.00 N	54.37 2.89 0.00 N	51.80 2.87 0.21 N	61.96 3.87 0.28 N	40.97 2.63 -5.46 N	33.67 2.58 0.00 N	53.05 4.10 0.00 N	68.70 5.35 0.02 N	74.69 6.11 0.00 N	64.69 5.49 0.00 N	84.66 6.73 0.05 N	100.20 7.57 0.00 N	132.60 10.12 0.00 N	126.17 9.91 0.03 N	137.78 11.42 0.00 N	66.59 5.09 -9.47 N	70.49 6.27 0.00 N	68.98 6.10 0.00 N	95.41 7.79 0.56 N	68.89 5.14 0.01 N	52.97 3.51 0.00 N	
RAVENSWOOD_GT3_2 24249	43.87 2.84 0.08 N	58.74 3.54 0.00 N	37.28 2.06 0.00 N	38.11 2.07 0.00 N	54.37 2.89 0.00 N	51.80 2.87 0.21 N	61.96 3.87 0.28 N	40.97 2.63 -5.46 N	33.67 2.58 0.00 N	53.05 4.10 0.00 N	68.70 5.35 0.02 N	74.69 6.11 0.00 N	64.69 5.49 0.00 N	84.66 6.73 0.05 N	100.20 7.57 0.00 N	132.60 10.12 0.00 N	126.17 9.91 0.03 N	137.78 11.42 0.00 N	66.59 5.09 -9.47 N	70.49 6.27 0.00 N	68.98 6.10 0.00 N	95.41 7.79 0.56 N	68.89 5.14 0.01 N	52.97 3.51 0.00 N	
RAVENSWOOD_GT3_3 24250	43.91 2.88 0.08 N	58.80 3.59 0.00 N	37.33 2.10 0.00 N	38.15 2.11 0.00 N	54.43 2.94 0.00 N	51.85 2.92 0.21 N	62.03 3.93 0.28 N	41.02 2.68 -5.46 N	33.71 2.62 0.00 N	53.12 4.17 0.00 N	68.79 5.45 0.02 N	74.81 6.23 0.00 N	64.77 5.57 0.00 N	84.77 6.84 0.05 N	100.35 7.73 0.00 N	132.80 10.32 0.00 N	126.36 10.10 0.03 N	137.97 11.62 0.00 N	66.68 5.18 -9.47 N	70.61 6.39 0.00 N	69.09 6.21 0.00 N	95.50 7.89 0.56 N	68.96 5.21 0.01 N	53.05 3.59 0.00 N	
RAVENSWOOD_GT3_4 24251	43.91 2.88 0.08 N	58.80 3.59 0.00 N	37.33 2.10 0.00 N	38.15 2.11 0.00 N	54.43 2.94 0.00 N	51.85 2.92 0.21 N	62.03 3.93 0.28 N	41.02 2.68 -5.46 N	33.71 2.62 0.00 N	53.12 4.17 0.00 N	68.79 5.45 0.02 N	74.81 6.23 0.00 N	64.77 5.57 0.00 N	84.77 6.84 0.05 N	100.35 7.73 0.00 N	132.80 10.32 0.00 N	126.36 10.10 0.03 N	137.97 11.62 0.00 N	66.68 5.18 -9.47 N	70.61 6.39 0.00 N	69.09 6.21 0.00 N	95.50 7.89 0.56 N	68.96 5.21 0.01 N	53.05 3.59 0.00 N	
RAVENSWOOD_GT_1 23729	43.97 2.95 0.08 N	58.87 3.66 0.00 N	37.38 2.16 0.00 N	38.21 2.17 0.00 N	54.50 3.02 0.00 N	51.92 2.99 0.21 N	62.12 4.03 0.28 N	41.08 2.75 -5.46 N	33.77 2.68 0.00 N	53.24 4.28 0.00 N	68.95 5.60 0.02 N	74.96 6.38 0.00 N	64.92 5.72 0.00 N	97.02 7.04 -12.00 N	103.35 7.93 -2.80 N	133.74 10.58 -0.67 N	126.59 10.33 0.03 N	137.94 11.59 0.00 N	66.76 5.26 -9.47 N	70.76 6.49 -0.05 N	69.32 6.34 -0.10 N	114.28 8.09 -18.02 N	71.06 5.38 -1.91 N	53.16 3.70 0.00 N	
RAVENSWOOD_GT_10 24258	43.88 2.86 0.08 N	58.74 3.53 0.00 N	37.28 2.06 0.00 N	38.11 2.07 0.00 N	54.36 2.88 0.00 N	51.79 2.86 0.21 N	61.95 3.86 0.28 N	40.96 2.62 -5.46 N	33.67 2.58 0.00 N	53.05 4.10 0.00 N	68.69 5.34 0.02 N	74.68 6.10 0.00 N	64.66 5.46 0.00 N	84.65 6.72 0.05 N	100.19 7.56 0.00 N	132.59 10.11 0.00 N	126.16 9.91 0.03 N	137.75 11.40 0.00 N	66.58 5.08 -9.47 N	70.48 6.26 0.00 N	68.97 6.09 0.00 N	95.40 7.78 0.56 N	68.86 5.11 0.01 N	52.96 3.51 0.00 N	
RAVENSWOOD_GT_11 24259	43.88 2.86 0.08 N	58.74 3.53 0.00 N	37.28 2.06 0.00 N	38.11 2.07 0.00 N	54.36 2.88 0.00 N	51.79 2.86 0.21 N	61.95 3.86 0.28 N	40.96 2.62 -5.46 N	33.67 2.58 0.00 N	53.05 4.10 0.00 N	68.69 5.34 0.02 N	74.68 6.10 0.00 N	64.66 5.46 0.00 N	84.65 6.72 0.05 N	100.19 7.56 0.00 N	132.59 10.11 0.00 N	126.16 9.91 0.03 N	137.75 11.40 0.00 N	66.58 5.08 -9.47 N	70.48 6.26 0.00 N	68.97 6.09 0.00 N	95.40 7.78 0.56 N	68.86 5.11 0.01 N	52.96 3.51 0.00 N	
RAVENSWOOD_GT_4 24252	43.83 2.80 0.08 N	58.72 3.51 0.00 N	37.26 2.04 0.00 N	38.09 2.05 0.00 N	54.34 2.86 0.00 N	51.78 2.85 0.21 N	61.93 3.84 0.28 N	40.95 2.62 -5.46 N	33.65 2.56 0.00 N	53.01 4.06 0.00 N	68.64 5.29 0.02 N	74.64 6.06 0.00 N	64.63 5.43 0.00 N	84.58 6.65 0.05 N	100.12 7.50 0.00 N	132.51 10.03 0.00 N	126.06 9.80 0.03 N	137.73 11.37 0.00 N	66.56 5.05 -9.47 N	70.44 6.22 0.00 N	68.92 6.05 0.00 N	95.32 7.70 0.56 N	68.83 5.08 0.01 N	52.94 3.49 0.00 N	
RAVENSWOOD_GT_5 24254	43.83 2.80 0.08 N	58.72 3.51 0.00 N	37.26 2.04 0.00 N	38.09 2.05 0.00 N	54.34 2.86 0.00 N	51.78 2.85 0.21 N	61.93 3.84 0.28 N	40.95 2.62 -5.46 N	33.65 2.56 0.00 N	53.01 4.06 0.00 N	68.64 5.29 0.02 N	74.64 6.06 0.00 N	64.63 5.43 0.00 N	84.58 6.65 0.05 N	100.12 7.50 0.00 N	132.51 10.03 0.00 N	126.06 9.80 0.03 N	137.73 11.37 0.00 N	66.56 5.05 -9.47 N	70.44 6.22 0.00 N	68.92 6.05 0.00 N	95.32 7.70 0.56 N	68.83 5.08 0.01 N	52.94 3.49 0.00 N	
RAVENSWOOD_GT_6 24253	43.83 2.80 0.08 N	58.72 3.51 0.00 N	37.26 2.04 0.00 N	38.09 2.05 0.00 N	54.34 2.86 0.00 N	51.78 2.85 0.21 N	61.93 3.84 0.28 N	40.95 2.62 -5.46 N	33.65 2.56 0.00 N	53.01 4.06 0.00 N	68.64 5.29 0.02 N	74.64 6.06 0.00 N	64.63 5.43 0.00 N	84.58 6.65 0.05 N	100.12 7.50 0.00 N	132.51 10.03 0.00 N	126.06 9.80 0.03 N	137.73 11.37 0.00 N	66.56 5.05 -9.47 N	70.44 6.22 0.00 N	68.92 6.05 0.00 N	95.32 7.70 0.56 N	68.83 5.08 0.01 N	52.94 3.49 0.00 N	
RAVENSWOOD_GT_7 24255	43.83 2.80 0.08 N	58.72 3.51 0.00 N	37.26 2.04 0.00 N	38.09 2.05 0.00 N	54.34 2.86 0.00 N	51.78 2.85 0.21 N	61.93 3.84 0.28 N	40.95 2.62 -5.46 N	33.65 2.56 0.00 N	53.01 4.06 0.00 N	68.64 5.29 0.02 N	74.64 6.06 0.00 N	64.63 5.43 0.00 N	84.58 6.65 0.05 N	100.12 7.50 0.00 N	132.51 10.03 0.00 N	126.06 9.80 0.03 N	137.73 11.37 0.00 N	66.56 5.05 -9.47 N	70.44 6.22 0.00 N	68.92 6.05 0.00 N	95.32 7.70 0.56 N	68.83 5.08 0.01 N	52.94 3.49 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.88 2.86 0.08 N	58.74 3.53 0.00 N	37.28 2.06 0.00 N	38.11 2.07 0.00 N	54.36 2.88 0.00 N	51.79 2.86 0.21 N	61.95 3.86 0.28 N	40.96 2.62 -5.46 N	33.67 2.58 0.00 N	53.05 4.10 0.00 N	68.69 5.34 0.02 N	74.68 6.10 0.00 N	64.66 5.46 0.00 N	84.65 6.72 0.05 N	100.19 7.56 0.00 N	132.59 10.11 0.00 N	126.16 9.91 0.03 N	137.75 11.40 0.00 N	66.58 5.08 -9.47 N	70.48 6.26 0.00 N	68.97 6.09 0.00 N	95.40 7.78 0.56 N	68.86 5.11 0.01 N	52.96 3.51 0.00 N	
RAVENSWOOD_GT_9 24257	43.88 2.86 0.08 N	58.74 3.53 0.00 N	37.28 2.06 0.00 N	38.11 2.07 0.00 N	54.36 2.88 0.00 N	51.79 2.86 0.21 N	61.95 3.86 0.28 N	40.96 2.62 -5.46 N	33.67 2.58 0.00 N	53.05 4.10 0.00 N	68.69 5.34 0.02 N	74.68 6.10 0.00 N	64.66 5.46 0.00 N	84.65 6.72 0.05 N	100.19 7.56 0.00 N	132.59 10.11 0.00 N	126.16 9.91 0.03 N	137.75 11.40 0.00 N	66.58 5.08 -9.47 N	70.48 6.26 0.00 N	68.97 6.09 0.00 N	95.40 7.78 0.56 N	68.86 5.11 0.01 N	52.96 3.51 0.00 N	
RAVENSWOOD___1	43.97	58.87	37.38	38.21	54.50	51.92	62.12	41.08	33.77	53.24	68.95	74.96	64.92	97.02	103.35	133.74	126.59	137.94	66.76	70.76	69.32	114.28	71.06	53.16	

23533	2.95 0.08 N	3.66 0.00 N	2.16 0.00 N	2.17 0.00 N	3.02 0.00 N	2.99 0.21 N	4.03 0.28 N	2.75 -5.46 N	2.68 0.00 N	4.28 0.00 N	5.60 0.02 N	6.38 0.00 N	5.72 0.00 N	7.04 -12.00 N	7.93 -2.80 N	10.58 -0.67 N	10.33 0.03 N	11.59 0.00 N	5.26 -9.47 N	6.49 -0.05 N	6.34 -0.10 N	8.09 -18.02 N	5.38 -1.91 N	3.70 0.00 N
RAVENSWOOD____2 23534	43.97 2.95 0.08 N	58.87 3.66 0.00 N	37.38 2.16 0.00 N	38.21 2.17 0.00 N	54.50 3.02 0.00 N	51.92 2.99 0.21 N	62.12 4.03 0.28 N	41.08 2.75 -5.46 N	33.77 2.68 0.00 N	53.24 4.28 0.00 N	68.95 5.60 0.02 N	74.96 6.38 0.00 N	64.92 5.72 0.00 N	97.02 7.04 -12.00 N	103.35 7.93 -2.80 N	133.74 10.58 -0.67 N	126.59 10.33 0.03 N	137.94 11.59 0.00 N	66.76 5.26 -9.47 N	70.76 6.49 -0.05 N	69.32 6.34 -0.10 N	114.28 8.09 -18.02 N	71.06 5.38 -1.91 N	53.16 3.70 0.00 N
RAVENSWOOD____3 23535	43.87 2.84 0.08 N	58.74 3.54 0.00 N	37.29 2.07 0.00 N	38.11 2.07 0.00 N	54.38 2.90 0.00 N	51.80 2.87 0.21 N	61.97 3.88 0.28 N	40.98 2.65 -5.46 N	33.68 2.59 0.00 N	53.06 4.11 0.00 N	68.70 5.35 0.02 N	74.70 6.12 0.00 N	64.69 5.49 0.00 N	84.66 6.73 0.05 N	100.21 7.59 0.00 N	132.61 10.14 0.00 N	126.17 9.91 0.03 N	137.79 11.44 0.00 N	66.59 5.09 -9.47 N	70.50 6.28 0.00 N	68.98 6.10 0.00 N	95.41 7.79 0.56 N	68.89 5.14 0.01 N	52.99 3.53 0.00 N
RAVENSWOOD____4 23820	43.97 2.95 0.08 N	58.87 3.66 0.00 N	37.38 2.16 0.00 N	38.21 2.17 0.00 N	54.50 3.02 0.00 N	51.92 2.99 0.21 N	62.12 4.03 0.28 N	41.08 2.75 -5.46 N	33.77 2.68 0.00 N	53.24 4.28 0.00 N	68.95 5.60 0.02 N	74.96 6.38 0.00 N	64.92 5.72 0.00 N	97.02 7.04 -12.00 N	103.35 7.93 -2.80 N	133.74 10.58 -0.67 N	126.59 10.33 0.03 N	137.94 11.59 0.00 N	66.76 5.26 -9.47 N	70.76 6.49 -0.05 N	69.32 6.34 -0.10 N	114.28 8.09 -18.02 N	71.06 5.38 -1.91 N	53.16 3.70 0.00 N
RCPI_TRUST____DRP 24196	43.91 2.88 0.08 N	58.80 3.59 0.00 N	37.32 2.09 0.00 N	38.15 2.11 0.00 N	54.44 2.95 0.00 N	51.85 2.92 0.21 N	62.02 3.93 0.28 N	40.99 2.66 -5.46 N	33.70 2.61 0.00 N	53.10 4.14 0.00 N	68.76 5.41 0.02 N	74.76 6.18 0.00 N	64.74 5.54 0.00 N	84.73 6.80 0.05 N	100.29 7.67 0.00 N	132.71 10.24 0.00 N	126.28 10.02 0.03 N	137.91 11.56 0.00 N	66.63 5.13 -9.47 N	70.54 6.33 0.00 N	69.02 6.15 0.00 N	95.47 7.85 0.56 N	68.90 5.15 0.01 N	53.00 3.54 0.00 N
RENSSELAER____COGEN 23796	43.24 2.14 0.00 N	58.01 2.80 0.00 N	36.86 1.64 0.00 N	37.71 1.67 0.00 N	53.88 2.39 0.00 N	51.44 2.30 0.00 N	61.23 2.85 0.00 N	41.64 1.81 -6.96 N	32.75 1.66 0.00 N	51.53 2.58 0.00 N	66.75 3.39 0.00 N	72.44 3.86 0.00 N	62.65 3.45 0.00 N	82.19 4.21 0.00 N	97.49 4.87 0.00 N	128.75 6.28 0.00 N	122.64 6.36 0.00 N	133.63 7.28 0.00 N	67.25 3.26 -11.96 N	68.12 3.90 0.00 N	66.56 3.69 0.00 N	93.18 5.00 0.00 N	67.18 3.42 0.00 N	51.88 2.42 0.00 N
REVERE_CPPR_DRP 24186	40.97 -0.14 0.00 N	55.07 -0.13 0.00 N	35.09 -0.13 0.00 N	35.87 -0.17 0.00 N	51.22 -0.27 0.00 N	48.85 -0.30 0.00 N	58.25 -0.12 0.00 N	33.06 0.07 -0.11 N	31.26 0.17 0.00 N	49.25 0.30 0.00 N	63.74 0.37 0.00 N	69.06 0.48 0.00 N	59.66 0.46 0.00 N	78.48 0.50 0.00 N	93.33 0.70 0.00 N	123.61 1.13 0.00 N	117.66 1.37 0.00 N	128.69 2.35 0.00 N	53.08 0.85 -0.19 N	65.18 0.97 0.00 N	63.62 0.75 0.00 N	88.63 0.45 0.00 N	63.76 -0.01 0.00 N	49.30 -0.17 0.00 N
ROCHESTER_9_IC 23652	31.91 -2.83 6.37 N	51.53 -3.67 0.00 N	32.91 -2.32 0.00 N	33.65 -2.39 0.00 N	47.86 -3.62 0.00 N	28.55 -3.86 16.74 N	31.49 -4.44 22.44 N	27.31 -2.20 3.36 N	29.19 -1.90 0.00 N	45.81 -3.14 0.00 N	57.77 -4.26 1.34 N	64.03 -4.55 0.00 N	55.28 -3.92 0.00 N	68.68 -5.31 3.99 N	86.88 -5.75 0.00 N	115.28 -7.20 0.00 N	107.03 -6.84 2.42 N	121.61 -4.74 0.00 N	50.98 -2.19 -1.13 N	61.12 -3.10 0.00 N	59.46 -3.42 0.00 N	37.36 -5.61 45.21 N	58.54 -4.10 1.13 N	45.74 -3.32 0.41 N
ROSETON____1 23587	43.38 2.35 0.08 N	58.19 2.99 0.00 N	36.95 1.73 0.00 N	37.80 1.76 0.00 N	53.94 2.46 0.00 N	51.36 2.43 0.21 N	61.34 3.24 0.28 N	40.50 2.19 -5.43 N	33.20 2.11 0.00 N	52.28 3.32 0.00 N	67.66 4.32 0.02 N	73.48 4.90 0.00 N	63.58 4.38 0.00 N	83.27 5.34 0.05 N	98.66 6.04 0.00 N	130.49 8.01 0.00 N	124.17 7.91 0.03 N	135.54 9.19 0.00 N	65.55 4.11 -9.42 N	69.26 5.04 0.00 N	67.74 4.86 0.00 N	93.82 6.21 0.56 N	67.86 4.11 0.01 N	52.29 2.83 0.00 N
ROSETON____2 23588	43.38 2.35 0.08 N	58.19 2.99 0.00 N	36.95 1.73 0.00 N	37.80 1.76 0.00 N	53.94 2.46 0.00 N	51.36 2.43 0.21 N	61.34 3.24 0.28 N	40.50 2.19 -5.43 N	33.20 2.11 0.00 N	52.28 3.32 0.00 N	67.66 4.32 0.02 N	73.48 4.90 0.00 N	63.58 4.38 0.00 N	83.27 5.34 0.05 N	98.66 6.04 0.00 N	130.49 8.01 0.00 N	124.17 7.91 0.03 N	135.54 9.19 0.00 N	65.55 4.11 -9.42 N	69.26 5.04 0.00 N	67.74 4.86 0.00 N	93.82 6.21 0.56 N	67.86 4.11 0.01 N	52.29 2.83 0.00 N
RUSSELL____1 23602	31.65 -3.01 6.44 N	51.13 -4.07 0.00 N	32.76 -2.46 0.00 N	33.50 -2.54 0.00 N	47.62 -3.86 0.00 N	28.29 -3.92 16.93 N	31.25 -4.42 22.70 N	27.32 -2.14 3.41 N	29.33 -1.76 0.00 N	46.01 -2.94 0.00 N	57.83 -4.18 1.35 N	63.75 -4.83 0.00 N	55.07 -4.13 0.00 N	68.32 -5.62 4.04 N	86.50 -6.12 0.00 N	114.74 -7.73 0.00 N	106.76 -7.08 2.45 N	121.45 -4.90 0.00 N	51.01 -2.14 -1.11 N	61.02 -3.20 0.00 N	59.30 -3.58 0.00 N	36.54 -5.92 45.72 N	58.03 -4.60 1.14 N	45.31 -3.74 0.41 N
RUSSELL____2 23532	31.65 -3.01 6.44 N	51.13 -4.07 0.00 N	32.76 -2.46 0.00 N	33.50 -2.54 0.00 N	47.62 -3.86 0.00 N	28.29 -3.92 16.93 N	31.25 -4.42 22.70 N	27.32 -2.14 3.41 N	29.33 -1.76 0.00 N	46.01 -2.94 0.00 N	57.83 -4.18 1.35 N	63.75 -4.83 0.00 N	55.07 -4.13 0.00 N	68.32 -5.62 4.04 N	86.50 -6.12 0.00 N	114.74 -7.73 0.00 N	106.76 -7.08 2.45 N	121.45 -4.90 0.00 N	51.01 -2.14 -1.11 N	61.02 -3.20 0.00 N	59.30 -3.58 0.00 N	36.54 -5.92 45.72 N	58.03 -4.60 1.14 N	45.31 -3.74 0.41 N
RUSSELL____3 23549	31.76 -2.98 6.37 N	51.28 -3.92 0.00 N	32.79 -2.43 0.00 N	33.53 -2.51 0.00 N	47.68 -3.80 0.00 N	28.43 -3.97 16.74 N	31.36 -4.57 22.44 N	27.27 -2.25 3.36 N	29.17 -1.92 0.00 N	45.76 -3.20 0.00 N	57.62 -4.41 1.34 N	63.67 -4.91 0.00 N	55.00 -4.20 0.00 N	68.30 -5.69 3.99 N	86.37 -6.26 0.00 N	114.59 -7.89 0.00 N	106.44 -7.43 2.42 N	121.00 -5.34 0.00 N	50.79 -2.38 -1.13 N	60.85 -3.37 0.00 N	59.16 -3.72 0.00 N	36.91 -6.06 45.21 N	58.15 -4.49 1.13 N	45.44 -3.62 0.41 N
RUSSELL____4 23556	31.63 -3.03 6.44 N	51.13 -4.07 0.00 N	32.75 -2.47 0.00 N	33.50 -2.54 0.00 N	47.62 -3.86 0.00 N	28.29 -3.92 16.93 N	31.25 -4.42 22.70 N	27.32 -2.14 3.41 N	29.32 -1.77 0.00 N	46.01 -2.94 0.00 N	57.82 -4.20 1.35 N	63.75 -4.83 0.00 N	55.07 -4.13 0.00 N	68.31 -5.63 4.04 N	86.50 -6.12 0.00 N	114.74 -7.73 0.00 N	106.75 -7.09 2.45 N	121.44 -4.91 0.00 N	51.00 -2.15 -1.11 N	61.01 -3.21 0.00 N	59.30 -3.58 0.00 N	36.54 -5.92 45.72 N	58.03 -4.60 1.14 N	45.31 -3.74 0.41 N

RUSSELL___STATION 23914	31.76 -2.98 6.37 N	51.28 -3.92 0.00 N	32.79 -2.43 0.00 N	33.53 -2.51 0.00 N	47.68 -3.80 0.00 N	28.43 -3.97 16.74 N	31.36 -4.57 22.44 N	27.27 -2.25 3.36 N	29.17 -1.92 0.00 N	45.76 -3.20 0.00 N	57.62 -4.41 1.34 N	63.67 -4.91 0.00 N	55.00 -4.20 0.00 N	68.30 -5.69 3.99 N	86.37 -6.26 0.00 N	114.59 -7.89 0.00 N	106.44 -7.43 2.42 N	121.00 -5.34 0.00 N	50.79 -2.38 -1.13 N	60.85 -3.37 0.00 N	59.16 -3.72 0.00 N	36.91 -6.06 45.21 N	58.15 -4.49 1.13 N	45.44 -3.62 0.41 N
S SALMON___HYD 24043	39.69 -1.52 -0.10 N	53.14 -2.07 0.00 N	33.90 -1.33 0.00 N	34.66 -1.38 0.00 N	49.47 -2.02 0.00 N	47.42 -1.98 -0.26 N	56.51 -2.22 -0.35 N	32.14 -1.14 -0.41 N	30.12 -0.97 0.00 N	47.48 -1.48 0.00 N	61.47 -1.91 -0.02 N	66.46 -2.12 0.00 N	57.41 -1.79 0.00 N	75.59 -2.46 -0.06 N	89.85 -2.77 0.00 N	118.79 -3.69 0.00 N	112.99 -3.33 -0.04 N	123.61 -2.74 0.00 N	51.40 -1.23 -0.59 N	62.62 -1.60 0.00 N	61.15 -1.73 0.00 N	86.06 -2.83 -0.70 N	61.66 -2.12 -0.02 N	47.67 -1.80 -0.01 N
SELKIRK___II 23799	42.85 1.74 0.00 N	57.46 2.26 0.00 N	36.54 1.32 0.00 N	37.39 1.35 0.00 N	53.42 1.94 0.00 N	51.02 1.88 0.00 N	60.47 2.10 0.00 N	41.03 1.23 -6.93 N	32.16 1.06 0.00 N	50.59 1.63 0.00 N	65.54 2.18 0.00 N	71.11 2.53 0.00 N	61.45 2.25 0.00 N	80.65 2.67 0.00 N	95.72 3.09 0.00 N	126.43 3.95 0.00 N	120.25 3.96 0.00 N	130.88 4.54 0.00 N	66.06 2.13 -11.91 N	66.78 2.55 0.00 N	65.39 2.52 0.00 N	92.11 3.93 0.00 N	66.50 2.74 0.00 N	51.38 1.92 0.00 N
SELKIRK___I 23801	42.97 1.86 0.00 N	57.63 2.43 0.00 N	36.64 1.42 0.00 N	37.50 1.47 0.00 N	53.58 2.10 0.00 N	51.16 2.02 0.00 N	60.87 2.50 0.00 N	41.31 1.53 -6.91 N	32.50 1.41 0.00 N	51.14 2.19 0.00 N	66.24 2.88 0.00 N	71.87 3.29 0.00 N	62.13 2.93 0.00 N	81.54 3.56 0.00 N	96.73 4.11 0.00 N	127.82 5.34 0.00 N	121.61 5.32 0.00 N	132.44 6.10 0.00 N	66.63 2.72 -11.87 N	67.53 3.31 0.00 N	66.11 3.23 0.00 N	92.58 4.40 0.00 N	66.76 3.00 0.00 N	51.58 2.12 0.00 N
SENECA OSWGO___HYD 24041	39.85 -1.37 -0.11 N	53.38 -1.83 0.00 N	34.04 -1.19 0.00 N	34.82 -1.22 0.00 N	49.68 -1.81 0.00 N	47.64 -1.80 -0.30 N	56.76 -2.01 -0.39 N	32.35 -1.00 -0.48 N	30.25 -0.85 0.00 N	47.62 -1.33 0.00 N	61.63 -1.76 -0.02 N	66.74 -1.85 0.00 N	57.62 -1.57 0.00 N	75.91 -2.14 -0.07 N	90.25 -2.38 0.00 N	119.49 -2.99 0.00 N	113.56 -2.77 -0.04 N	124.21 -2.14 0.00 N	51.79 -0.94 -0.70 N	62.95 -1.27 0.00 N	61.48 -1.40 0.00 N	86.60 -2.38 -0.80 N	61.88 -1.91 -0.02 N	47.87 -1.60 -0.01 N
SENECA___ENERGY 23797	37.92 -3.19 0.00 N	51.09 -4.12 0.00 N	32.61 -2.61 0.00 N	33.36 -2.68 0.00 N	47.41 -4.07 0.00 N	45.02 -4.13 0.00 N	53.84 -4.54 0.00 N	31.61 -2.11 -0.84 N	29.44 -1.66 0.00 N	46.07 -2.89 0.00 N	59.44 -3.92 0.00 N	64.43 -4.15 0.00 N	55.61 -3.59 0.00 N	73.15 -4.83 0.00 N	87.34 -5.29 0.00 N	115.92 -6.56 0.00 N	109.87 -6.42 0.00 N	121.66 -4.69 0.00 N	51.28 -2.20 -1.45 N	61.30 -2.92 0.00 N	59.64 -3.24 0.00 N	82.37 -5.81 0.00 N	59.43 -4.33 0.00 N	45.88 -3.58 0.00 N
SHOEMAKER___GT 23640	42.99 1.97 0.09 N	57.68 2.47 0.00 N	36.65 1.43 0.00 N	37.50 1.46 0.00 N	53.53 2.04 0.00 N	50.93 2.02 0.22 N	60.82 2.75 0.30 N	39.75 1.91 -4.97 N	32.95 1.86 0.00 N	51.88 2.93 0.00 N	67.14 3.79 0.02 N	72.88 4.30 0.00 N	63.03 3.83 0.00 N	82.59 4.66 0.05 N	97.88 5.26 0.00 N	129.54 7.06 0.00 N	123.23 6.97 0.03 N	134.58 8.23 0.00 N	64.32 3.65 -8.63 N	68.68 4.47 0.00 N	67.18 4.30 0.00 N	92.99 5.42 0.61 N	67.25 3.51 0.02 N	51.85 2.39 0.01 N
SHOREHAM_IC_1 23715	83.20 4.22 -37.87 N	62.90 5.58 -2.12 N	38.48 3.26 0.00 N	39.32 3.28 0.00 N	56.23 4.74 0.00 N	53.57 4.64 0.21 N	63.93 5.29 -0.27 N	41.71 3.37 -5.46 N	44.01 3.32 -9.60 N	80.25 5.26 -26.04 N	83.84 6.43 -14.04 N	84.21 7.42 -8.21 N	85.22 6.88 -19.14 N	89.01 7.67 -3.36 N	100.43 7.81 0.00 N	131.15 8.68 0.00 N	125.33 9.07 0.03 N	140.17 11.47 -2.35 N	83.17 5.63 -25.51 N	85.68 6.85 -14.60 N	82.89 6.58 -13.44 N	124.22 8.24 -27.80 N	84.74 6.61 -14.38 N	56.28 4.88 -1.94 N
SHOREHAM_IC_2 23716	83.20 4.22 -37.87 N	62.90 5.58 -2.12 N	38.48 3.26 0.00 N	39.32 3.28 0.00 N	56.23 4.74 0.00 N	53.57 4.64 0.21 N	63.93 5.29 -0.27 N	41.71 3.37 -5.46 N	44.01 3.32 -9.60 N	80.25 5.26 -26.04 N	83.84 6.43 -14.04 N	84.21 7.42 -8.21 N	85.22 6.88 -19.14 N	89.01 7.67 -3.36 N	100.43 7.81 0.00 N	131.15 8.68 0.00 N	125.33 9.07 0.03 N	140.17 11.47 -2.35 N	83.17 5.63 -25.51 N	85.68 6.85 -14.60 N	82.89 6.58 -13.44 N	124.22 8.24 -27.80 N	84.74 6.61 -14.38 N	56.28 4.88 -1.94 N
SISSONVILLE___ 23735	39.94 -1.17 0.00 N	53.56 -1.64 0.00 N	34.26 -0.97 0.00 N	35.01 -1.03 0.00 N	50.07 -1.41 0.00 N	47.85 -1.29 -1.76 N	56.62 -1.76 0.00 N	31.63 -1.25 0.00 N	29.89 -1.21 0.00 N	47.19 -1.77 0.00 N	61.17 -2.19 0.00 N	66.16 -2.43 0.00 N	57.05 -2.15 0.00 N	75.45 -2.53 0.00 N	89.71 -2.91 0.00 N	118.47 -4.01 0.00 N	112.31 -3.98 0.00 N	121.48 -4.87 0.00 N	49.82 -2.22 0.00 N	61.53 -2.69 0.00 N	60.34 -2.54 0.00 N	85.30 -2.88 0.00 N	61.75 -2.01 0.00 N	48.12 -1.35 0.00 N
SITHE_IND_GS1 24169	39.46 -1.65 0.00 N	53.06 -2.14 0.00 N	33.85 -1.38 0.00 N	34.63 -1.41 0.00 N	49.42 -2.07 0.00 N	47.08 -2.06 0.00 N	55.99 -2.38 0.00 N	31.96 -1.24 -0.33 N	29.98 -1.12 0.00 N	47.15 -1.80 0.00 N	60.99 -2.37 0.00 N	66.04 -2.54 0.00 N	57.02 -2.18 0.00 N	75.04 -2.94 0.00 N	89.27 -3.36 0.00 N	118.17 -4.31 0.00 N	112.20 -4.09 0.00 N	122.56 -3.79 0.00 N	51.01 -1.60 -0.57 N	62.17 -2.05 0.00 N	60.76 -2.12 0.00 N	84.93 -3.25 0.00 N	61.35 -2.42 0.00 N	47.52 -1.94 0.00 N
SITHE_IND_GS2 24170	39.46 -1.65 0.00 N	53.06 -2.14 0.00 N	33.85 -1.38 0.00 N	34.63 -1.41 0.00 N	49.42 -2.07 0.00 N	47.08 -2.06 0.00 N	55.99 -2.38 0.00 N	31.96 -1.24 -0.33 N	29.98 -1.12 0.00 N	47.15 -1.80 0.00 N	60.99 -2.37 0.00 N	66.04 -2.54 0.00 N	57.02 -2.18 0.00 N	75.04 -2.94 0.00 N	89.27 -3.36 0.00 N	118.17 -4.31 0.00 N	112.20 -4.09 0.00 N	122.56 -3.79 0.00 N	51.01 -1.60 -0.57 N	62.17 -2.05 0.00 N	60.76 -2.12 0.00 N	84.93 -3.25 0.00 N	61.35 -2.42 0.00 N	47.52 -1.94 0.00 N
SITHE_IND_GS3 24171	39.46 -1.65 0.00 N	53.06 -2.14 0.00 N	33.85 -1.38 0.00 N	34.63 -1.41 0.00 N	49.42 -2.07 0.00 N	47.08 -2.06 0.00 N	55.99 -2.38 0.00 N	31.96 -1.24 -0.33 N	29.98 -1.12 0.00 N	47.15 -1.80 0.00 N	60.99 -2.37 0.00 N	66.04 -2.54 0.00 N	57.02 -2.18 0.00 N	75.04 -2.94 0.00 N	89.27 -3.36 0.00 N	118.17 -4.31 0.00 N	112.20 -4.09 0.00 N	122.56 -3.79 0.00 N	51.01 -1.60 -0.57 N	62.17 -2.05 0.00 N	60.76 -2.12 0.00 N	84.93 -3.25 0.00 N	61.35 -2.42 0.00 N	47.52 -1.94 0.00 N
SITHE_IND_GS4 24172	39.46 -1.65 0.00 N	53.06 -2.14 0.00 N	33.85 -1.38 0.00 N	34.63 -1.41 0.00 N	49.42 -2.07 0.00 N	47.08 -2.06 0.00 N	55.99 -2.38 0.00 N	31.96 -1.24 -0.33 N	29.98 -1.12 0.00 N	47.15 -1.80 0.00 N	60.99 -2.37 0.00 N	66.04 -2.54 0.00 N	57.02 -2.18 0.00 N	75.04 -2.94 0.00 N	89.27 -3.36 0.00 N	118.17 -4.31 0.00 N	112.20 -4.09 0.00 N	122.56 -3.79 0.00 N	51.01 -1.60 -0.57 N	62.17 -2.05 0.00 N	60.76 -2.12 0.00 N	84.93 -3.25 0.00 N	61.35 -2.42 0.00 N	47.52 -1.94 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	N	N
SITHE___BATAVIA 24024	30.82 -4.33 5.96 N	49.65 -5.55 0.00 N	31.75 -3.47 0.00 N	32.49 -3.55 0.00 N	46.12 -5.37 0.00 N	27.67 -5.81 15.66 N	30.53 -6.85 21.00 N	26.36 -3.51 3.00 N	27.93 -3.16 0.00 N	43.74 -5.22 0.00 N	55.09 -7.02 1.25 N	61.12 -7.46 0.00 N	52.70 -6.50 0.00 N	65.52 -8.73 3.73 N	82.99 -9.63 0.00 N	110.22 -12.26 0.00 N	102.13 -11.89 2.26 N	116.95 -9.40 0.00 N	49.11 -4.23 -1.31 N	58.49 -5.72 0.00 N	56.82 -6.06 0.00 N	36.33 -9.55 42.30 N	56.25 -6.46 1.05 N	43.96 -5.12 0.38 N	
SITHE___INDEPEND 23800	39.46 -1.65 0.00 N	53.06 -2.14 0.00 N	33.85 -1.38 0.00 N	34.63 -1.41 0.00 N	49.42 -2.07 0.00 N	47.08 -2.06 0.00 N	55.99 -2.38 0.00 N	31.96 -1.24 -0.33 N	29.98 -1.12 0.00 N	47.15 -1.80 0.00 N	60.99 -2.37 0.00 N	66.04 -2.54 0.00 N	57.02 -2.18 0.00 N	75.04 -2.94 0.00 N	89.27 -3.36 0.00 N	118.17 -4.31 0.00 N	112.20 -4.09 0.00 N	122.56 -3.79 0.00 N	51.01 -1.60 -0.57 N	62.17 -2.05 0.00 N	60.76 -2.12 0.00 N	84.93 -3.25 0.00 N	61.35 -2.42 0.00 N	47.52 -1.94 0.00 N	
SITHE___MASSENA 23902	41.12 0.01 0.00 N	55.17 -0.04 0.00 N	35.30 0.07 0.00 N	36.09 0.05 0.00 N	51.62 0.13 0.00 N	49.29 0.15 0.00 N	58.32 -0.06 0.00 N	32.60 -0.27 0.00 N	30.78 -0.31 0.00 N	48.57 -0.38 0.00 N	62.92 -0.45 0.00 N	68.03 -0.55 0.00 N	58.66 -0.54 0.00 N	77.57 -0.41 0.00 N	92.20 -0.42 0.00 N	121.78 -0.70 0.00 N	115.31 -0.98 0.00 N	124.61 -1.74 0.00 N	51.12 -0.91 0.00 N	63.17 -1.05 0.00 N	61.99 -0.89 0.00 N	87.61 -0.57 0.00 N	63.57 -0.20 0.00 N	49.55 0.09 0.00 N	
SITHE___OGDNSBRG 24021	41.38 0.27 0.00 N	55.50 0.29 0.00 N	35.52 0.30 0.00 N	36.30 0.27 0.00 N	51.93 0.44 0.00 N	49.61 0.47 0.00 N	58.69 0.32 0.00 N	32.79 -0.09 0.00 N	31.00 -0.09 0.00 N	48.98 0.02 0.00 N	63.48 0.11 0.00 N	68.64 0.06 0.00 N	59.18 -0.02 0.00 N	78.31 0.33 0.00 N	93.12 0.49 0.00 N	122.96 0.48 0.00 N	116.47 0.19 0.00 N	125.96 -0.38 0.00 N	51.61 -0.42 0.00 N	63.77 -0.44 0.00 N	62.56 -0.32 0.00 N	88.29 0.11 0.00 N	64.02 0.26 0.00 N	49.91 0.45 0.00 N	
SITHE___STERLING 23777	40.75 -0.36 0.00 N	54.78 -0.42 0.00 N	34.91 -0.31 0.00 N	35.69 -0.35 0.00 N	50.92 -0.57 0.00 N	48.56 -0.58 0.00 N	57.89 -0.49 0.00 N	32.92 -0.10 -0.15 N	31.08 -0.01 0.00 N	48.90 -0.06 0.00 N	63.26 -0.10 0.00 N	68.51 -0.07 0.00 N	59.19 -0.01 0.00 N	77.86 -0.12 0.00 N	92.63 0.00 0.00 N	122.70 0.22 0.00 N	116.65 0.37 0.00 N	127.61 1.26 0.00 N	52.72 0.43 -0.26 N	64.67 0.45 0.00 N	63.13 0.25 0.00 N	87.96 -0.22 0.00 N	63.33 -0.44 0.00 N	48.99 -0.48 0.00 N	
SOUTH CAIRO___GT 23612	44.04 3.00 0.07 N	59.07 3.86 0.00 N	37.51 2.28 0.00 N	38.37 2.32 0.00 N	54.79 3.30 0.00 N	52.17 3.22 0.19 N	62.14 4.02 0.25 N	41.50 2.50 -6.12 N	33.49 2.40 0.00 N	52.81 3.85 0.00 N	68.44 5.09 0.02 N	74.33 5.75 0.00 N	64.27 5.07 0.00 N	84.27 6.33 0.05 N	99.97 7.35 0.00 N	132.18 9.70 0.00 N	125.91 9.64 0.03 N	137.55 11.20 0.00 N	67.48 4.85 -10.60 N	70.09 5.87 0.00 N	68.51 5.63 0.00 N	95.26 7.60 0.52 N	68.82 5.07 0.01 N	53.02 3.56 0.00 N	
SOUTH HAMPTN___IC 23720	83.50 4.52 -37.87 N	63.24 5.92 -2.12 N	38.69 3.47 0.00 N	39.53 3.49 0.00 N	56.53 5.05 0.00 N	53.87 4.94 0.21 N	64.39 5.75 -0.27 N	41.98 3.65 -5.46 N	44.30 3.61 -9.60 N	80.78 5.79 -26.04 N	84.57 7.16 -14.04 N	84.99 8.20 -8.21 N	85.84 7.50 -19.14 N	89.84 8.49 -3.36 N	101.48 8.85 0.00 N	132.66 10.18 0.00 N	126.83 10.57 0.03 N	141.91 13.21 -2.35 N	83.87 6.33 -25.51 N	86.53 7.70 -14.60 N	83.70 7.39 -13.44 N	125.25 9.28 -27.80 N	85.36 7.22 -14.38 N	56.68 5.28 -1.94 N	
SOUTHOLD___IC 23719	84.11 5.13 -37.87 N	64.05 6.73 -2.12 N	39.18 3.96 0.00 N	40.02 3.98 0.00 N	57.24 5.75 0.00 N	54.56 5.62 0.21 N	65.26 6.62 -0.27 N	42.49 4.16 -5.46 N	44.83 4.14 -9.60 N	81.66 6.67 -26.04 N	85.75 8.34 -14.04 N	86.30 9.51 -8.21 N	87.00 8.66 -19.14 N	91.35 10.00 -3.36 N	103.27 10.65 0.00 N	135.12 12.64 0.00 N	129.25 12.99 0.03 N	144.80 16.10 -2.35 N	85.03 7.49 -25.51 N	87.92 9.10 -14.60 N	85.03 8.71 -13.44 N	127.00 11.02 -27.80 N	86.47 8.33 -14.38 N	57.47 6.07 -1.94 N	
ST LAWRENCE___ 23600	40.90 -0.21 0.00 N	54.90 -0.31 0.00 N	35.14 -0.08 0.00 N	35.93 -0.11 0.00 N	51.40 -0.08 0.00 N	49.07 -0.07 0.00 N	58.03 -0.34 0.00 N	32.44 -0.43 0.00 N	30.62 -0.47 0.00 N	48.30 -0.66 0.00 N	62.54 -0.82 0.00 N	67.63 -0.95 0.00 N	58.31 -0.89 0.00 N	77.09 -0.89 0.00 N	91.64 -0.98 0.00 N	120.97 -1.51 0.00 N	114.54 -1.75 0.00 N	123.74 -2.61 0.00 N	50.79 -1.24 0.00 N	62.77 -1.45 0.00 N	61.61 -1.27 0.00 N	87.08 -1.10 0.00 N	63.22 -0.54 0.00 N	49.31 -0.16 0.00 N	
STATION 5_MISC_HYD 23604	29.53 -5.10 6.47 N	48.28 -6.92 0.00 N	30.84 -4.39 0.00 N	31.52 -4.53 0.00 N	44.80 -6.68 0.00 N	25.52 -6.63 17.00 N	28.01 -7.57 22.79 N	25.54 -3.90 3.43 N	27.69 -3.40 0.00 N	43.54 -5.42 0.00 N	54.81 -7.20 1.36 N	60.80 -7.78 0.00 N	52.58 -6.62 0.00 N	65.61 -8.31 4.05 N	83.54 -9.09 0.00 N	110.84 -11.63 0.00 N	103.12 -10.71 2.46 N	117.80 -8.54 0.00 N	49.43 -3.72 -1.11 N	59.11 -5.10 0.00 N	57.34 -5.53 0.00 N	33.61 -8.66 45.91 N	55.75 -6.87 1.14 N	43.39 -5.66 0.41 N	
STURGEON_POOL_HYD 23609	43.41 2.38 0.08 N	58.23 3.03 0.00 N	36.97 1.75 0.00 N	37.82 1.79 0.00 N	53.98 2.50 0.00 N	51.40 2.47 0.21 N	61.42 3.33 0.28 N	40.73 2.26 -5.60 N	33.31 2.22 0.00 N	52.47 3.52 0.00 N	67.93 4.58 0.02 N	73.77 5.19 0.00 N	63.83 4.64 0.00 N	83.63 5.70 0.05 N	99.08 6.46 0.00 N	131.09 8.61 0.00 N	124.82 8.56 0.03 N	136.36 10.01 0.00 N	66.16 4.41 -9.71 N	69.61 5.39 0.00 N	68.07 5.19 0.00 N	94.07 6.45 0.56 N	67.90 4.15 0.01 N	52.30 2.84 0.00 N	
SYRACUSE___POWER 24017	40.11 -1.16 -0.16 N	53.74 -1.46 0.00 N	34.26 -0.96 0.00 N	35.04 -1.01 0.00 N	49.94 -1.54 0.00 N	48.06 -1.51 -0.43 N	57.31 -1.65 -0.58 N	32.72 -0.75 -0.59 N	30.51 -0.58 0.00 N	47.96 -1.00 0.00 N	62.07 -1.33 -0.04 N	67.20 -1.38 0.00 N	58.03 -1.17 0.00 N	76.47 -1.61 -0.10 N	90.89 -1.74 0.00 N	120.34 -2.13 0.00 N	114.39 -1.96 -0.06 N	125.19 -1.16 0.00 N	52.31 -0.56 -0.84 N	63.42 -0.79 0.00 N	61.92 -0.95 0.00 N	87.51 -1.85 -1.17 N	62.26 -1.53 -0.03 N	48.14 -1.34 -0.01 N	
Stony___Brook 24151	83.02 4.04 -37.87 N	62.60 5.28 -2.12 N	38.31 3.09 0.00 N	39.14 3.10 0.00 N	55.93 4.44 0.00 N	53.30 4.37 0.21 N	63.83 5.19 -0.27 N	41.71 3.37 -5.46 N	44.05 3.36 -9.60 N	80.32 5.33 -26.04 N	83.90 6.49 -14.04 N	84.23 7.44 -8.21 N	85.07 6.73 -19.14 N	88.73 7.39 -3.36 N	100.00 7.37 0.00 N	130.88 8.40 0.00 N	125.19 8.93 0.03 N	139.87 11.17 -2.35 N	83.14 5.60 -25.51 N	85.67 6.84 -14.60 N	82.92 6.60 -13.44 N	124.17 8.19 -27.80 N	84.68 6.54 -14.38 N	56.19 4.80 -1.94 N	
UPPER HUDSON___HYD	43.70	58.70	37.40	38.21	54.64	51.78	61.88	42.45	33.12	52.21	67.67	73.38	63.42	83.03	98.54	129.96	124.09	135.72	68.59	68.93	67.06	93.81	67.57	52.54	

24058	2.59 0.00 N	3.49 0.00 N	2.17 0.00 N	2.17 0.00 N	3.15 0.00 N	2.64 0.00 N	3.51 0.00 N	2.32 -7.26 N	2.03 0.00 N	3.25 0.00 N	4.31 0.00 N	4.80 0.00 N	4.22 0.00 N	5.05 0.00 N	5.91 0.00 N	7.48 0.00 N	7.80 0.00 N	9.37 0.00 N	4.07 -12.48 N	4.71 0.00 N	4.19 0.00 N	5.63 0.00 N	3.81 0.00 N	3.08 0.00 N
UPPER RAQUET___HYD 24056	39.94 -1.17 0.00 N	53.56 -1.64 0.00 N	34.26 -0.97 0.00 N	35.01 -1.03 0.00 N	50.07 -1.41 0.00 N	47.85 -1.29 0.00 N	56.62 -1.76 0.00 N	31.63 -1.25 0.00 N	29.89 -1.21 0.00 N	47.19 -1.77 0.00 N	61.17 -2.19 0.00 N	66.16 -2.43 0.00 N	57.05 -2.15 0.00 N	75.45 -2.53 0.00 N	89.71 -2.91 0.00 N	118.47 -4.01 0.00 N	112.31 -3.98 0.00 N	121.48 -4.87 0.00 N	49.82 -2.22 0.00 N	61.53 -2.69 0.00 N	60.34 -2.54 0.00 N	85.30 -2.88 0.00 N	61.75 -2.01 0.00 N	48.12 -1.35 0.00 N
VISCHER___FERRY HYD 24020	43.24 2.13 0.00 N	58.04 2.84 0.00 N	36.86 1.64 0.00 N	37.68 1.64 0.00 N	53.86 2.37 0.00 N	51.40 2.26 0.00 N	61.21 2.84 0.00 N	41.76 1.86 -7.03 N	32.77 1.67 0.00 N	51.54 2.58 0.00 N	66.79 3.42 0.00 N	72.47 3.89 0.00 N	62.66 3.46 0.00 N	82.14 4.16 0.00 N	97.46 4.84 0.00 N	128.57 6.09 0.00 N	122.56 6.27 0.00 N	133.63 7.29 0.00 N	67.42 3.30 -12.08 N	68.08 3.86 0.00 N	66.43 3.55 0.00 N	93.06 4.88 0.00 N	67.07 3.31 0.00 N	51.84 2.37 0.00 N
WADING RIVER_IC_1 23522	83.09 4.11 -37.87 N	62.72 5.40 -2.12 N	38.38 3.16 0.00 N	39.21 3.17 0.00 N	56.07 4.58 0.00 N	53.43 4.50 0.21 N	63.78 5.14 -0.27 N	41.62 3.29 -5.46 N	43.92 3.23 -9.60 N	80.12 5.13 -26.04 N	83.66 6.25 -14.04 N	84.02 7.24 -8.21 N	85.03 6.69 -19.14 N	88.76 7.42 -3.36 N	100.17 7.55 0.00 N	130.84 8.37 0.00 N	125.02 8.76 0.03 N	139.78 11.08 -2.35 N	83.01 5.47 -25.51 N	85.49 6.66 -14.60 N	82.71 6.39 -13.44 N	123.96 7.98 -27.80 N	84.57 6.43 -14.38 N	56.13 4.73 -1.94 N
WADING RIVER_IC_2 23547	83.09 4.11 -37.87 N	62.72 5.40 -2.12 N	38.38 3.16 0.00 N	39.21 3.17 0.00 N	56.07 4.58 0.00 N	53.43 4.50 0.21 N	63.78 5.14 -0.27 N	41.62 3.29 -5.46 N	43.92 3.23 -9.60 N	80.12 5.13 -26.04 N	83.66 6.25 -14.04 N	84.02 7.24 -8.21 N	85.03 6.69 -19.14 N	88.76 7.42 -3.36 N	100.17 7.55 0.00 N	130.84 8.37 0.00 N	125.02 8.76 0.03 N	139.78 11.08 -2.35 N	83.01 5.47 -25.51 N	85.49 6.66 -14.60 N	82.71 6.39 -13.44 N	123.96 7.98 -27.80 N	84.57 6.43 -14.38 N	56.13 4.73 -1.94 N
WADING RIVER_IC_3 23601	83.09 4.11 -37.87 N	62.72 5.40 -2.12 N	38.38 3.16 0.00 N	39.21 3.17 0.00 N	56.07 4.58 0.00 N	53.43 4.50 0.21 N	63.78 5.14 -0.27 N	41.62 3.29 -5.46 N	43.92 3.23 -9.60 N	80.12 5.13 -26.04 N	83.66 6.25 -14.04 N	84.02 7.24 -8.21 N	85.03 6.69 -19.14 N	88.76 7.42 -3.36 N	100.17 7.55 0.00 N	130.84 8.37 0.00 N	125.02 8.76 0.03 N	139.78 11.08 -2.35 N	83.01 5.47 -25.51 N	85.49 6.66 -14.60 N	82.71 6.39 -13.44 N	123.96 7.98 -27.80 N	84.57 6.43 -14.38 N	56.13 4.73 -1.94 N
WALDEN___HYDRO 24148	43.39 2.36 0.08 N	58.17 2.97 0.00 N	36.92 1.70 0.00 N	37.77 1.73 0.00 N	53.89 2.40 0.00 N	51.29 2.36 0.21 N	61.31 3.22 0.28 N	40.44 2.24 -5.33 N	33.34 2.24 0.00 N	52.51 3.56 0.00 N	67.98 4.64 0.02 N	73.82 5.24 0.00 N	63.85 4.65 0.00 N	83.61 5.68 0.05 N	99.07 6.44 0.00 N	131.07 8.60 0.00 N	124.83 8.57 0.03 N	136.39 10.04 0.00 N	65.73 4.46 -9.24 N	69.68 5.47 0.00 N	68.16 5.28 0.00 N	94.26 6.64 0.56 N	68.01 4.26 0.01 N	52.34 2.88 0.00 N
WARRENSBURG____ 23737	43.75 2.65 0.00 N	58.76 3.56 0.00 N	37.43 2.21 0.00 N	38.25 2.21 0.00 N	54.71 3.22 0.00 N	51.83 2.69 0.00 N	61.97 3.59 0.00 N	42.49 2.35 -7.26 N	33.16 2.07 0.00 N	52.28 3.32 0.00 N	67.76 4.40 0.00 N	73.46 4.88 0.00 N	63.53 4.33 0.00 N	83.14 5.16 0.00 N	98.66 6.03 0.00 N	130.15 7.68 0.00 N	124.29 8.00 0.00 N	135.95 9.61 0.00 N	68.68 4.16 -12.48 N	69.03 4.81 0.00 N	67.15 4.28 0.00 N	93.92 5.74 0.00 N	67.64 3.88 0.00 N	52.60 3.13 0.00 N
WATERSIDE___6 8 9 23538	43.97 2.95 0.08 N	58.87 3.66 0.00 N	37.38 2.16 0.00 N	38.21 2.17 0.00 N	54.50 3.02 0.00 N	51.92 2.99 0.21 N	62.12 4.03 0.28 N	41.08 2.75 -5.46 N	33.77 2.68 0.00 N	53.24 4.28 0.00 N	68.95 5.60 0.02 N	74.96 6.38 0.00 N	64.92 5.72 0.00 N	97.02 7.04 -12.00 N	103.35 7.93 -2.80 N	133.74 10.58 -0.67 N	126.59 10.33 0.03 N	137.94 11.59 0.00 N	66.76 5.26 -9.47 N	70.76 6.49 -0.05 N	69.32 6.34 -0.10 N	114.28 8.09 -18.02 N	71.06 5.38 -1.91 N	53.16 3.70 0.00 N
WEST BABYLON___IC 23714	82.89 3.91 -37.87 N	62.43 5.11 -2.12 N	38.23 3.01 0.00 N	39.07 3.03 0.00 N	55.80 4.32 0.00 N	53.15 4.22 0.21 N	63.93 5.29 -0.27 N	41.76 3.42 -5.46 N	44.10 3.41 -9.60 N	80.51 5.52 -26.04 N	84.37 6.96 -14.04 N	84.68 7.89 -8.21 N	85.42 7.08 -19.14 N	89.46 8.12 -3.36 N	101.24 8.62 0.00 N	133.04 10.56 0.00 N	127.02 10.76 0.03 N	141.76 13.05 -2.35 N	83.69 6.15 -25.51 N	86.41 7.58 -14.60 N	83.61 7.30 -13.44 N	125.09 9.11 -27.80 N	84.88 6.74 -14.38 N	56.23 4.83 -1.94 N
WEST CANADA___HYD 24049	41.27 0.16 0.00 N	55.42 0.22 0.00 N	35.33 0.10 0.00 N	36.15 0.11 0.00 N	51.64 0.15 0.00 N	49.29 0.15 0.00 N	58.61 0.24 0.00 N	32.91 0.17 0.13 N	31.25 0.16 0.00 N	49.20 0.25 0.00 N	63.68 0.32 0.00 N	68.93 0.35 0.00 N	59.50 0.30 0.00 N	78.31 0.33 0.00 N	93.06 0.43 0.00 N	123.21 0.73 0.00 N	116.99 0.70 0.00 N	127.23 0.89 0.00 N	52.17 0.36 0.23 N	64.67 0.45 0.00 N	63.29 0.42 0.00 N	88.61 0.43 0.00 N	64.01 0.25 0.00 N	49.61 0.15 0.00 N
WESTERN_NY_WIND 24143	30.80 -4.38 5.92 N	49.60 -5.61 0.00 N	31.71 -3.52 0.00 N	32.45 -3.59 0.00 N	46.06 -5.43 0.00 N	27.71 -5.88 15.56 N	30.57 -6.94 20.86 N	26.34 -3.57 2.96 N	27.88 -3.21 0.00 N	43.64 -5.31 0.00 N	54.98 -7.14 1.24 N	61.01 -7.57 0.00 N	52.59 -6.61 0.00 N	65.38 -8.89 3.71 N	82.84 -9.79 0.00 N	110.02 -12.46 0.00 N	101.94 -12.10 2.25 N	116.73 -9.62 0.00 N	49.04 -4.32 -1.32 N	58.39 -5.83 0.00 N	56.70 -6.17 0.00 N	36.45 -9.71 42.02 N	56.17 -6.55 1.05 N	43.91 -5.18 0.38 N
YORK___WARBASSE 23770	44.11 3.08 0.08 N	59.04 3.83 0.00 N	37.48 2.26 0.00 N	38.30 2.26 0.00 N	54.64 3.15 0.00 N	52.04 3.11 0.21 N	62.30 4.20 0.28 N	41.19 2.86 -5.46 N	33.89 2.79 0.00 N	53.41 4.45 0.00 N	69.19 5.85 0.02 N	75.24 6.66 0.00 N	65.15 5.95 0.00 N	85.29 7.35 0.05 N	100.90 8.27 0.00 N	133.53 11.05 0.00 N	127.03 10.77 0.03 N	138.50 12.15 0.00 N	67.03 5.53 -9.47 N	71.05 6.78 -0.05 N	69.57 6.60 -0.10 N	114.70 8.51 -18.02 N	71.32 5.65 -1.91 N	53.35 3.89 0.00 N