

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Generator Data

08/25/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	32.14	29.78	44.03	41.58	42.70	43.10	32.46	35.26	53.31	57.91	60.80	63.22	73.16	87.38	89.97	71.26	93.17	83.30	59.90	66.23	86.21	57.07	52.14	47.65
24138	1.88	1.52	2.12	2.09	2.20	2.55	2.34	3.11	4.77	5.32	5.73	6.34	7.72	9.34	9.67	8.14	10.52	9.13	6.34	7.02	8.98	5.74	4.80	4.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-1.58	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	32.14	29.78	44.03	41.58	42.70	43.10	32.46	35.26	53.31	57.91	60.80	63.22	73.16	87.38	89.97	71.26	93.17	83.30	59.90	66.23	86.21	57.07	52.14	47.65
24260	1.88	1.52	2.12	2.09	2.20	2.55	2.34	3.11	4.77	5.32	5.73	6.34	7.72	9.34	9.67	8.14	10.52	9.13	6.34	7.02	8.98	5.74	4.80	4.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-1.58	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	32.14	29.78	44.03	41.58	42.70	43.10	32.46	35.26	53.31	57.91	60.80	63.22	73.16	87.38	89.97	71.26	93.17	83.30	59.90	66.23	86.21	57.07	52.14	47.65
24261	1.88	1.52	2.12	2.09	2.20	2.55	2.34	3.11	4.77	5.32	5.73	6.34	7.72	9.34	9.67	8.14	10.52	9.13	6.34	7.02	8.98	5.74	4.80	4.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-1.58	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	32.60	30.56	45.67	42.89	44.18	44.42	33.01	35.07	53.01	56.14	55.93	58.31	66.58	79.80	81.67	63.48	84.24	75.46	54.33	60.51	78.97	52.26	49.64	46.07
24011	2.34	2.30	3.77	3.40	3.68	3.86	2.89	2.92	4.48	3.70	2.45	1.87	1.15	1.76	1.37	0.36	1.59	1.29	0.76	1.31	1.75	0.94	2.30	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	32.60	30.56	45.67	42.89	44.18	44.42	33.01	35.07	53.01	56.14	55.93	58.31	66.58	79.80	81.67	63.48	84.24	75.46	54.33	60.51	78.97	52.26	49.64	46.07
23798	2.34	2.30	3.77	3.40	3.68	3.86	2.89	2.92	4.48	3.70	2.45	1.87	1.15	1.76	1.37	0.36	1.59	1.29	0.76	1.31	1.75	0.94	2.30	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	32.60	30.56	45.67	42.89	44.18	44.42	33.01	35.07	53.01	56.14	55.93	58.31	66.58	79.80	81.67	63.48	84.24	75.46	54.33	60.51	78.97	52.26	49.64	46.07
24028	2.34	2.30	3.77	3.40	3.68	3.86	2.89	2.92	4.48	3.70	2.45	1.87	1.15	1.76	1.37	0.36	1.59	1.29	0.76	1.31	1.75	0.94	2.30	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	32.86	30.80	45.85	43.18	44.38	44.13	32.61	34.56	52.24	55.50	55.78	58.10	66.51	79.69	81.79	63.03	83.68	75.37	54.25	60.39	78.39	52.38	49.06	45.68
23527	2.61	2.54	3.95	3.69	3.88	3.57	2.48	2.41	3.71	3.06	2.30	1.66	1.07	1.65	1.49	-0.09	1.03	1.20	0.69	1.19	1.16	1.05	1.73	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	32.56	30.46	45.41	42.78	43.91	43.90	32.47	34.52	52.16	55.66	56.12	58.73	67.45	80.47	82.75	64.47	84.90	76.06	54.79	60.88	79.71	52.97	49.36	46.05
24190	2.31	2.20	3.50	3.29	3.40	3.35	2.35	2.37	3.63	3.23	2.64	2.29	2.01	2.43	2.45	1.35	2.24	1.89	1.22	1.68	2.48	1.64	2.02	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	32.60	30.49	45.46	42.82	43.96	43.95	32.51	34.57	52.24	55.74	56.18	58.80	67.53	80.57	82.85	64.54	85.00	76.15	54.86	60.96	79.81	53.03	49.42	46.10
23571	2.34	2.23	3.55	3.34	3.45	3.40	2.38	2.42	3.70	3.30	2.70	2.36	2.09	2.53	2.55	1.42	2.34	1.98	1.29	1.75	2.58	1.70	2.08	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	32.60	30.49	45.46	42.82	43.96	43.95	32.51	34.57	52.24	55.74	56.18	58.80	67.53	80.57	82.85	64.54	85.00	76.15	54.86	60.96	79.81	53.03	49.42	46.10
23572	2.34	2.23	3.55	3.34	3.45	3.40	2.38	2.42	3.70	3.30	2.70	2.36	2.09	2.53	2.55	1.42	2.34	1.98	1.29	1.75	2.58	1.70	2.08	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

ALBANY____3 23573	32.60 2.34 0.00 N	30.49 2.23 0.00 N	45.46 3.55 0.00 N	42.82 3.34 0.00 N	43.96 3.45 0.00 N	43.95 3.40 0.00 N	32.51 2.38 0.00 N	34.57 2.42 0.00 N	52.24 3.70 0.00 N	55.74 3.30 0.00 N	56.18 2.70 0.00 N	58.80 2.36 0.00 N	67.53 2.09 0.00 N	80.57 2.53 0.00 N	82.85 2.55 0.00 N	64.54 1.42 0.00 N	85.00 2.34 0.00 N	76.15 1.98 0.00 N	54.86 1.29 0.00 N	60.96 1.75 0.00 N	79.81 2.58 0.00 N	53.03 1.70 0.00 N	49.42 2.08 0.00 N	46.10 2.48 0.00 N
ALBANY____4 23574	32.60 2.34 0.00 N	30.49 2.23 0.00 N	45.46 3.55 0.00 N	42.82 3.34 0.00 N	43.96 3.45 0.00 N	43.95 3.40 0.00 N	32.51 2.38 0.00 N	34.57 2.42 0.00 N	52.24 3.70 0.00 N	55.74 3.30 0.00 N	56.18 2.70 0.00 N	58.80 2.36 0.00 N	67.53 2.09 0.00 N	80.57 2.53 0.00 N	82.85 2.55 0.00 N	64.54 1.42 0.00 N	85.00 2.34 0.00 N	76.15 1.98 0.00 N	54.86 1.29 0.00 N	60.96 1.75 0.00 N	79.81 2.58 0.00 N	53.03 1.70 0.00 N	49.42 2.08 0.00 N	46.10 2.48 0.00 N
ALCOA_RYNLDS____DRP 24188	30.35 0.09 0.00 N	28.36 0.10 0.00 N	42.20 0.29 0.00 N	39.79 0.30 0.00 N	40.78 0.28 0.00 N	40.81 0.25 0.00 N	30.21 0.08 0.00 N	31.92 -0.22 0.00 N	48.22 -0.32 0.00 N	51.89 -0.54 0.00 N	53.01 -0.48 0.00 N	55.65 -0.79 0.00 N	64.29 -1.14 0.00 N	76.35 -1.69 0.00 N	78.59 -1.71 0.00 N	61.67 -1.45 0.00 N	80.61 -2.04 0.00 N	72.25 -1.92 0.00 N	52.24 -1.32 0.00 N	57.98 -1.23 0.00 N	75.90 -1.33 0.00 N	50.45 -0.88 0.00 N	46.52 -0.81 0.00 N	43.04 -0.59 0.00 N
ALLEGHENY____COGEN 23514	29.24 -1.01 0.00 N	27.36 -0.90 0.00 N	40.57 -1.33 0.00 N	38.07 -1.42 0.00 N	39.03 -1.48 0.00 N	38.99 -1.56 0.00 N	28.92 -1.20 0.00 N	30.72 -1.42 0.00 N	46.50 -2.04 0.00 N	50.34 -2.09 0.00 N	51.18 -2.31 0.00 N	53.94 -2.51 0.00 N	62.53 -2.90 0.00 N	74.42 -3.62 0.00 N	76.80 -3.50 0.00 N	60.24 -2.88 0.00 N	78.88 -3.77 0.00 N	70.65 -3.52 0.00 N	50.87 -2.70 0.00 N	56.17 -3.04 0.00 N	73.78 -3.45 0.00 N	49.12 -2.21 0.00 N	45.19 -2.14 0.00 N	41.77 -1.86 0.00 N
AMERICAN_REF_FUEL 24010	28.82 -1.43 0.00 N	27.01 -1.25 0.00 N	39.87 -2.03 0.00 N	37.52 -1.96 0.00 N	38.57 -1.94 0.00 N	38.36 -2.19 0.00 N	28.33 -1.79 0.00 N	29.98 -2.17 0.00 N	45.02 -3.52 0.00 N	49.74 -2.70 0.00 N	51.78 -1.70 0.00 N	54.84 -1.60 0.00 N	64.27 -1.16 0.00 N	76.72 -1.32 0.00 N	79.04 -1.26 0.00 N	62.64 -0.48 0.00 N	81.41 -1.24 0.00 N	73.48 -0.69 0.00 N	53.41 -0.15 0.00 N	58.45 -0.76 0.00 N	75.77 -1.46 0.00 N	50.51 -0.82 0.00 N	46.11 -1.23 0.00 N	42.21 -1.42 0.00 N
AMERICAN____BRASS 23903	28.82 -1.43 0.00 N	27.01 -1.25 0.00 N	39.87 -2.03 0.00 N	37.52 -1.96 0.00 N	38.57 -1.94 0.00 N	38.36 -2.19 0.00 N	28.33 -1.79 0.00 N	29.98 -2.17 0.00 N	45.02 -3.52 0.00 N	49.74 -2.70 0.00 N	51.78 -1.70 0.00 N	54.84 -1.60 0.00 N	64.27 -1.16 0.00 N	76.72 -1.32 0.00 N	79.04 -1.26 0.00 N	62.64 -0.48 0.00 N	81.41 -1.24 0.00 N	73.48 -0.69 0.00 N	53.41 -0.15 0.00 N	58.45 -0.76 0.00 N	75.77 -1.46 0.00 N	50.51 -0.82 0.00 N	46.11 -1.23 0.00 N	42.21 -1.42 0.00 N
ARTHUR_KILL_GT_1 23520	32.13 1.87 0.00 N	29.77 1.51 0.00 N	44.02 2.11 0.00 N	41.57 2.09 0.00 N	42.70 2.19 0.00 N	43.09 2.54 0.00 N	32.45 2.33 0.00 N	35.23 3.09 0.00 N	53.25 4.71 0.00 N	57.80 5.22 -0.15 N	60.69 5.63 -1.58 N	63.14 6.26 -0.44 N	73.03 7.59 0.00 N	86.89 8.85 0.00 N	89.15 8.85 0.00 N	70.62 7.51 0.00 N	92.26 9.60 0.00 N	82.48 8.32 0.00 N	59.32 5.75 0.00 N	65.66 6.45 0.00 N	85.68 8.45 0.00 N	56.96 5.63 0.00 N	52.12 4.79 0.00 N	47.65 4.02 0.00 N
ARTHUR_KILL_2 23512	32.13 1.87 0.00 N	29.77 1.51 0.00 N	44.02 2.11 0.00 N	41.57 2.09 0.00 N	42.70 2.19 0.00 N	43.09 2.54 0.00 N	32.45 2.33 0.00 N	35.23 3.09 0.00 N	53.25 4.71 0.00 N	57.80 5.22 -0.15 N	60.69 5.63 -1.58 N	63.14 6.26 -0.44 N	73.03 7.59 0.00 N	86.89 8.85 0.00 N	89.15 8.85 0.00 N	70.62 7.51 0.00 N	92.26 9.60 0.00 N	82.48 8.32 0.00 N	59.32 5.75 0.00 N	65.66 6.45 0.00 N	85.68 8.45 0.00 N	56.96 5.63 0.00 N	52.12 4.79 0.00 N	47.65 4.02 0.00 N
ARTHUR_KILL_3 23513	32.12 1.86 0.00 N	29.77 1.51 0.00 N	44.02 2.11 0.00 N	41.58 2.09 0.00 N	42.71 2.20 0.00 N	43.10 2.54 0.00 N	32.45 2.33 0.00 N	35.24 3.09 0.00 N	53.26 4.72 0.00 N	57.81 5.23 -0.15 N	60.69 5.62 -1.58 N	63.12 6.24 -0.44 N	73.03 7.59 0.00 N	87.18 9.14 0.00 N	89.72 9.42 0.00 N	71.06 7.94 0.00 N	92.91 10.25 0.00 N	83.07 8.90 0.00 N	59.74 6.17 0.00 N	66.09 6.88 0.00 N	86.04 8.81 0.00 N	56.99 5.66 0.00 N	52.08 4.74 0.00 N	47.60 3.97 0.00 N
ASHOKAN____ 23654	31.53 1.27 0.00 N	29.40 1.14 0.00 N	43.51 1.60 0.00 N	41.00 1.52 0.00 N	42.08 1.57 0.00 N	42.22 1.66 0.00 N	31.53 1.41 0.00 N	33.94 1.79 0.00 N	51.22 2.69 0.00 N	55.45 3.02 0.00 N	56.67 3.18 0.00 N	60.03 3.58 0.00 N	69.91 4.47 0.00 N	83.53 5.49 0.00 N	86.07 5.77 0.00 N	68.02 4.91 0.00 N	89.37 6.72 0.00 N	80.23 6.06 0.00 N	57.82 4.26 0.00 N	63.93 4.72 0.00 N	83.33 6.11 0.00 N	55.10 3.77 0.00 N	50.36 3.03 0.00 N	46.14 2.51 0.00 N
ASTORIA 5-9____ 23662	134.00 3.12 -100.62 N	79.82 2.59 -48.97 N	45.48 3.57 0.00 N	42.96 3.48 0.00 N	44.16 3.65 0.00 N	48.39 4.06 -3.78 N	91.83 3.48 -58.23 N	83.24 4.60 -46.50 N	81.12 7.13 -25.45 N	61.93 7.76 -1.74 N	63.34 8.12 -1.73 N	68.64 9.11 -3.08 N	76.46 11.03 0.00 N	91.34 13.30 0.00 N	94.88 13.80 -0.78 N	115.75 11.54 -41.09 N	114.23 15.00 -16.57 N	99.99 13.07 -12.75 N	211.28 9.08 -148.63 N	212.29 10.14 -142.94 N	213.05 12.45 -123.37 N	218.54 7.79 -159.43 N	212.94 6.52 -159.09 N	186.09 5.42 -137.04 N
ASTORIA GT2____ 23536	134.00 3.12 -100.62 N	79.82 2.59 -48.97 N	45.48 3.57 0.00 N	42.96 3.48 0.00 N	44.16 3.65 0.00 N	48.39 4.06 -3.78 N	91.83 3.48 -58.23 N	83.24 4.60 -46.50 N	81.12 7.13 -25.45 N	61.93 7.75 -1.74 N	63.29 8.08 -1.73 N	68.63 9.11 -3.08 N	76.46 11.02 0.00 N	91.34 13.30 0.00 N	94.87 13.80 -0.78 N	115.75 11.54 -41.09 N	114.23 15.00 -16.57 N	99.99 13.07 -12.75 N	211.25 9.05 -148.63 N	212.27 10.12 -142.94 N	212.95 12.35 -123.37 N	218.47 7.71 -159.43 N	212.90 6.48 -159.09 N	186.06 5.39 -137.04 N
ASTORIA GT3____ 23731	134.00 3.12 -100.62 N	79.82 2.59 -48.97 N	45.48 3.57 0.00 N	42.96 3.48 0.00 N	44.16 3.65 0.00 N	48.39 4.06 -3.78 N	91.83 3.48 -58.23 N	83.24 4.60 -46.50 N	81.12 7.13 -25.45 N	61.93 7.75 -1.74 N	63.29 8.08 -1.73 N	68.63 9.11 -3.08 N	76.46 11.02 0.00 N	91.34 13.30 0.00 N	94.87 13.80 -0.78 N	115.75 11.54 -41.09 N	114.23 15.00 -16.57 N	99.99 13.07 -12.75 N	211.25 9.05 -148.63 N	212.27 10.12 -142.94 N	212.95 12.35 -123.37 N	218.47 7.71 -159.43 N	212.90 6.48 -159.09 N	186.06 5.39 -137.04 N

ASTORIA_GT4_23727	134.00 3.12 -100.62 N	79.82 2.59 -48.97 N	45.48 3.57 0.00 N	42.96 3.48 0.00 N	44.16 3.65 0.00 N	48.39 4.06 -3.78 N	91.83 3.48 -58.23 N	83.24 4.60 -46.50 N	81.12 7.13 -25.45 N	61.93 7.75 -1.74 N	63.29 8.08 -1.73 N	68.63 9.11 -3.08 N	76.46 11.02 0.00 N	91.34 13.30 0.00 N	94.87 13.80 -0.78 N	115.75 11.54 -41.09 N	114.23 15.00 -16.57 N	99.99 13.07 -12.75 N	211.25 9.05 -148.63 N	212.27 10.12 -142.94 N	212.95 12.35 -123.37 N	218.47 7.71 -159.43 N	212.90 6.48 -159.09 N	186.06 5.39 -137.04 N
ASTORIA_GT2_124094	134.00 3.12 -100.62 N	79.82 2.59 -48.97 N	45.48 3.57 0.00 N	42.96 3.48 0.00 N	44.16 3.65 0.00 N	48.39 4.06 -3.78 N	91.83 3.48 -58.23 N	83.24 4.60 -46.50 N	81.12 7.13 -25.45 N	61.93 7.75 -1.74 N	63.29 8.08 -1.73 N	68.63 9.11 -3.08 N	76.46 11.02 0.00 N	91.34 13.30 0.00 N	94.87 13.80 -0.78 N	115.75 11.54 -41.09 N	114.23 15.00 -16.57 N	99.99 13.07 -12.75 N	211.25 9.05 -148.63 N	212.27 10.12 -142.94 N	212.95 12.35 -123.37 N	218.47 7.71 -159.43 N	212.90 6.48 -159.09 N	186.06 5.39 -137.04 N
ASTORIA_GT2_224095	134.00 3.12 -100.62 N	79.82 2.59 -48.97 N	45.48 3.57 0.00 N	42.96 3.48 0.00 N	44.16 3.65 0.00 N	48.39 4.06 -3.78 N	91.83 3.48 -58.23 N	83.24 4.60 -46.50 N	81.12 7.13 -25.45 N	61.93 7.75 -1.74 N	63.29 8.08 -1.73 N	68.63 9.11 -3.08 N	76.46 11.02 0.00 N	91.34 13.30 0.00 N	94.87 13.80 -0.78 N	115.75 11.54 -41.09 N	114.23 15.00 -16.57 N	99.99 13.07 -12.75 N	211.25 9.05 -148.63 N	212.27 10.12 -142.94 N	212.95 12.35 -123.37 N	218.47 7.71 -159.43 N	212.90 6.48 -159.09 N	186.06 5.39 -137.04 N
ASTORIA_GT2_324096	134.00 3.12 -100.62 N	79.82 2.59 -48.97 N	45.48 3.57 0.00 N	42.96 3.48 0.00 N	44.16 3.65 0.00 N	48.39 4.06 -3.78 N	91.83 3.48 -58.23 N	83.24 4.60 -46.50 N	81.12 7.13 -25.45 N	61.93 7.75 -1.74 N	63.29 8.08 -1.73 N	68.63 9.11 -3.08 N	76.46 11.02 0.00 N	91.34 13.30 0.00 N	94.87 13.80 -0.78 N	115.75 11.54 -41.09 N	114.23 15.00 -16.57 N	99.99 13.07 -12.75 N	211.25 9.05 -148.63 N	212.27 10.12 -142.94 N	212.95 12.35 -123.37 N	218.47 7.71 -159.43 N	212.90 6.48 -159.09 N	186.06 5.39 -137.04 N
ASTORIA_GT2_424097	134.00 3.12 -100.62 N	79.82 2.59 -48.97 N	45.48 3.57 0.00 N	42.96 3.48 0.00 N	44.16 3.65 0.00 N	48.39 4.06 -3.78 N	91.83 3.48 -58.23 N	83.24 4.60 -46.50 N	81.12 7.13 -25.45 N	61.93 7.75 -1.74 N	63.29 8.08 -1.73 N	68.63 9.11 -3.08 N	76.46 11.02 0.00 N	91.34 13.30 0.00 N	94.87 13.80 -0.78 N	115.75 11.54 -41.09 N	114.23 15.00 -16.57 N	99.99 13.07 -12.75 N	211.25 9.05 -148.63 N	212.27 10.12 -142.94 N	212.95 12.35 -123.37 N	218.47 7.71 -159.43 N	212.90 6.48 -159.09 N	186.06 5.39 -137.04 N
ASTORIA_GT3_124098	134.00 3.12 -100.62 N	79.82 2.59 -48.97 N	45.48 3.57 0.00 N	42.96 3.48 0.00 N	44.16 3.65 0.00 N	48.39 4.06 -3.78 N	91.83 3.48 -58.23 N	83.24 4.60 -46.50 N	81.12 7.13 -25.45 N	61.93 7.75 -1.74 N	63.29 8.08 -1.73 N	68.63 9.11 -3.08 N	76.46 11.02 0.00 N	91.34 13.30 0.00 N	94.87 13.80 -0.78 N	115.75 11.54 -41.09 N	114.23 15.00 -16.57 N	99.99 13.07 -12.75 N	211.25 9.05 -148.63 N	212.27 10.12 -142.94 N	212.95 12.35 -123.37 N	218.47 7.71 -159.43 N	212.90 6.48 -159.09 N	186.06 5.39 -137.04 N
ASTORIA_GT3_224099	134.00 3.12 -100.62 N	79.82 2.59 -48.97 N	45.48 3.57 0.00 N	42.96 3.48 0.00 N	44.16 3.65 0.00 N	48.39 4.06 -3.78 N	91.83 3.48 -58.23 N	83.24 4.60 -46.50 N	81.12 7.13 -25.45 N	61.93 7.75 -1.74 N	63.29 8.08 -1.73 N	68.63 9.11 -3.08 N	76.46 11.02 0.00 N	91.34 13.30 0.00 N	94.87 13.80 -0.78 N	115.75 11.54 -41.09 N	114.23 15.00 -16.57 N	99.99 13.07 -12.75 N	211.25 9.05 -148.63 N	212.27 10.12 -142.94 N	212.95 12.35 -123.37 N	218.47 7.71 -159.43 N	212.90 6.48 -159.09 N	186.06 5.39 -137.04 N
ASTORIA_GT3_324100	134.00 3.12 -100.62 N	79.82 2.59 -48.97 N	45.48 3.57 0.00 N	42.96 3.48 0.00 N	44.16 3.65 0.00 N	48.39 4.06 -3.78 N	91.83 3.48 -58.23 N	83.24 4.60 -46.50 N	81.12 7.13 -25.45 N	61.93 7.75 -1.74 N	63.29 8.08 -1.73 N	68.63 9.11 -3.08 N	76.46 11.02 0.00 N	91.34 13.30 0.00 N	94.87 13.80 -0.78 N	115.75 11.54 -41.09 N	114.23 15.00 -16.57 N	99.99 13.07 -12.75 N	211.25 9.05 -148.63 N	212.27 10.12 -142.94 N	212.95 12.35 -123.37 N	218.47 7.71 -159.43 N	212.90 6.48 -159.09 N	186.06 5.39 -137.04 N
ASTORIA_GT3_424101	134.00 3.12 -100.62 N	79.82 2.59 -48.97 N	45.48 3.57 0.00 N	42.96 3.48 0.00 N	44.16 3.65 0.00 N	48.39 4.06 -3.78 N	91.83 3.48 -58.23 N	83.24 4.60 -46.50 N	81.12 7.13 -25.45 N	61.93 7.75 -1.74 N	63.29 8.08 -1.73 N	68.63 9.11 -3.08 N	76.46 11.02 0.00 N	91.34 13.30 0.00 N	94.87 13.80 -0.78 N	115.75 11.54 -41.09 N	114.23 15.00 -16.57 N	99.99 13.07 -12.75 N	211.25 9.05 -148.63 N	212.27 10.12 -142.94 N	212.95 12.35 -123.37 N	218.47 7.71 -159.43 N	212.90 6.48 -159.09 N	186.06 5.39 -137.04 N
ASTORIA_GT4_124102	134.00 3.12 -100.62 N	79.82 2.59 -48.97 N	45.48 3.57 0.00 N	42.96 3.48 0.00 N	44.16 3.65 0.00 N	48.39 4.06 -3.78 N	91.83 3.48 -58.23 N	83.24 4.60 -46.50 N	81.12 7.13 -25.45 N	61.93 7.75 -1.74 N	63.29 8.08 -1.73 N	68.63 9.11 -3.08 N	76.46 11.02 0.00 N	91.34 13.30 0.00 N	94.87 13.80 -0.78 N	115.75 11.54 -41.09 N	114.23 15.00 -16.57 N	99.99 13.07 -12.75 N	211.25 9.05 -148.63 N	212.27 10.12 -142.94 N	212.95 12.35 -123.37 N	218.47 7.71 -159.43 N	212.90 6.48 -159.09 N	186.06 5.39 -137.04 N
ASTORIA_GT4_224103	134.00 3.12 -100.62 N	79.82 2.59 -48.97 N	45.48 3.57 0.00 N	42.96 3.48 0.00 N	44.16 3.65 0.00 N	48.39 4.06 -3.78 N	91.83 3.48 -58.23 N	83.24 4.60 -46.50 N	81.12 7.13 -25.45 N	61.93 7.75 -1.74 N	63.29 8.08 -1.73 N	68.63 9.11 -3.08 N	76.46 11.02 0.00 N	91.34 13.30 0.00 N	94.87 13.80 -0.78 N	115.75 11.54 -41.09 N	114.23 15.00 -16.57 N	99.99 13.07 -12.75 N	211.25 9.05 -148.63 N	212.27 10.12 -142.94 N	212.95 12.35 -123.37 N	218.47 7.71 -159.43 N	212.90 6.48 -159.09 N	186.06 5.39 -137.04 N
ASTORIA_GT4_324104	134.00 3.12 -100.62 N	79.82 2.59 -48.97 N	45.48 3.57 0.00 N	42.96 3.48 0.00 N	44.16 3.65 0.00 N	48.39 4.06 -3.78 N	91.83 3.48 -58.23 N	83.24 4.60 -46.50 N	81.12 7.13 -25.45 N	61.93 7.75 -1.74 N	63.29 8.08 -1.73 N	68.63 9.11 -3.08 N	76.46 11.02 0.00 N	91.34 13.30 0.00 N	94.87 13.80 -0.78 N	115.75 11.54 -41.09 N	114.23 15.00 -16.57 N	99.99 13.07 -12.75 N	211.25 9.05 -148.63 N	212.27 10.12 -142.94 N	212.95 12.35 -123.37 N	218.47 7.71 -159.43 N	212.90 6.48 -159.09 N	186.06 5.39 -137.04 N
ASTORIA_GT4_424105	134.00 3.12 -100.62 N	79.82 2.59 -48.97 N	45.48 3.57 0.00 N	42.96 3.48 0.00 N	44.16 3.65 0.00 N	48.39 4.06 -3.78 N	91.83 3.48 -58.23 N	83.24 4.60 -46.50 N	81.12 7.13 -25.45 N	61.93 7.75 -1.74 N	63.29 8.08 -1.73 N	68.63 9.11 -3.08 N	76.46 11.02 0.00 N	91.34 13.30 0.00 N	94.87 13.80 -0.78 N	115.75 11.54 -41.09 N	114.23 15.00 -16.57 N	99.99 13.07 -12.75 N	211.25 9.05 -148.63 N	212.27 10.12 -142.94 N	212.95 12.35 -123.37 N	218.47 7.71 -159.43 N	212.90 6.48 -159.09 N	186.06 5.39 -137.04 N

ASTORIA_GT_1 23523	53.02 2.19 -20.57 N	45.71 1.80 -15.65 N	44.48 2.58 0.00 N	42.09 2.61 0.00 N	43.27 2.76 0.00 N	49.03 3.13 -5.35 N	46.31 2.75 -13.44 N	53.24 3.59 -17.50 N	65.75 5.46 -11.75 N	63.09 5.94 -4.72 N	66.60 6.27 -6.84 N	67.27 6.99 -3.83 N	73.88 8.44 0.00 N	88.17 10.13 0.00 N	91.58 10.50 -0.78 N	113.05 8.84 -41.09 N	110.66 11.44 -16.57 N	96.84 9.92 -12.75 N	209.09 6.89 -148.63 N	209.90 7.75 -142.94 N	210.35 9.75 -123.37 N	216.94 6.18 -159.43 N	120.04 5.13 -67.57 N	153.01 4.28 -105.10 N
ASTORIA_GT_10 24110	53.02 2.19 -20.57 N	45.71 1.80 -15.65 N	44.48 2.58 0.00 N	42.09 2.61 0.00 N	43.27 2.76 0.00 N	49.03 3.13 -5.35 N	46.31 2.75 -13.44 N	53.24 3.59 -17.50 N	65.75 5.46 -11.75 N	63.09 5.94 -4.72 N	66.60 6.27 -6.84 N	67.27 6.99 -3.83 N	73.88 8.44 0.00 N	88.17 10.13 0.00 N	91.58 10.50 -0.78 N	113.05 8.84 -41.09 N	110.66 11.44 -16.57 N	96.84 9.92 -12.75 N	209.09 6.89 -148.63 N	209.90 7.75 -142.94 N	210.35 9.75 -123.37 N	216.94 6.18 -159.43 N	120.04 5.13 -67.57 N	153.01 4.28 -105.10 N
ASTORIA_GT_11 24225	53.02 2.19 -20.57 N	45.71 1.80 -15.65 N	44.48 2.58 0.00 N	42.09 2.61 0.00 N	43.27 2.76 0.00 N	49.03 3.13 -5.35 N	46.31 2.75 -13.44 N	53.24 3.59 -17.50 N	65.75 5.46 -11.75 N	63.09 5.94 -4.72 N	66.60 6.27 -6.84 N	67.27 6.99 -3.83 N	73.88 8.44 0.00 N	88.17 10.13 0.00 N	91.58 10.50 -0.78 N	113.05 8.84 -41.09 N	110.66 11.44 -16.57 N	96.84 9.92 -12.75 N	209.09 6.89 -148.63 N	209.90 7.75 -142.94 N	210.35 9.75 -123.37 N	216.94 6.18 -159.43 N	120.04 5.13 -67.57 N	153.01 4.28 -105.10 N
ASTORIA_GT_12 24226	53.02 2.19 -20.57 N	45.71 1.80 -15.65 N	44.48 2.58 0.00 N	42.09 2.61 0.00 N	43.27 2.76 0.00 N	49.03 3.13 -5.35 N	46.31 2.75 -13.44 N	53.24 3.59 -17.50 N	65.75 5.46 -11.75 N	63.09 5.94 -4.72 N	66.60 6.27 -6.84 N	67.27 6.99 -3.83 N	73.88 8.44 0.00 N	88.17 10.13 0.00 N	91.58 10.50 -0.78 N	113.05 8.84 -41.09 N	110.66 11.44 -16.57 N	96.84 9.92 -12.75 N	209.09 6.89 -148.63 N	209.90 7.75 -142.94 N	210.35 9.75 -123.37 N	216.94 6.18 -159.43 N	120.04 5.13 -67.57 N	153.01 4.28 -105.10 N
ASTORIA_GT_13 24227	53.02 2.19 -20.57 N	45.71 1.80 -15.65 N	44.48 2.58 0.00 N	42.09 2.61 0.00 N	43.27 2.76 0.00 N	49.03 3.13 -5.35 N	46.31 2.75 -13.44 N	53.24 3.59 -17.50 N	65.75 5.46 -11.75 N	63.09 5.94 -4.72 N	66.60 6.27 -6.84 N	67.27 6.99 -3.83 N	73.88 8.44 0.00 N	88.17 10.13 0.00 N	91.58 10.50 -0.78 N	113.05 8.84 -41.09 N	110.66 11.44 -16.57 N	96.84 9.92 -12.75 N	209.09 6.89 -148.63 N	209.90 7.75 -142.94 N	210.35 9.75 -123.37 N	216.94 6.18 -159.43 N	120.04 5.13 -67.57 N	153.01 4.28 -105.10 N
ASTORIA_GT_5 24106	134.00 3.12 -100.62 N	79.82 2.59 -48.97 N	45.48 3.57 0.00 N	42.96 3.48 0.00 N	44.16 3.65 0.00 N	48.39 4.06 -3.78 N	91.83 3.48 -58.23 N	83.24 4.60 -46.50 N	81.12 7.13 -25.45 N	61.93 7.76 -1.74 N	63.34 8.12 -1.73 N	68.64 9.11 -3.08 N	76.46 11.03 0.00 N	91.34 13.30 0.00 N	94.88 13.80 -0.78 N	115.75 11.54 -41.09 N	114.23 15.00 -16.57 N	99.99 13.07 -12.75 N	211.28 9.08 -148.63 N	212.29 10.14 -142.94 N	213.05 12.45 -123.37 N	218.54 7.79 -159.43 N	212.94 6.52 -159.09 N	186.09 5.42 -137.04 N
ASTORIA_GT_7 24107	134.00 3.12 -100.62 N	79.82 2.59 -48.97 N	45.48 3.57 0.00 N	42.96 3.48 0.00 N	44.16 3.65 0.00 N	48.39 4.06 -3.78 N	91.83 3.48 -58.23 N	83.24 4.60 -46.50 N	81.12 7.13 -25.45 N	61.93 7.76 -1.74 N	63.34 8.12 -1.73 N	68.64 9.11 -3.08 N	76.46 11.03 0.00 N	91.34 13.30 0.00 N	94.88 13.80 -0.78 N	115.75 11.54 -41.09 N	114.23 15.00 -16.57 N	99.99 13.07 -12.75 N	211.28 9.08 -148.63 N	212.29 10.14 -142.94 N	213.05 12.45 -123.37 N	218.54 7.79 -159.43 N	212.94 6.52 -159.09 N	186.09 5.42 -137.04 N
ASTORIA_GT_8 24108	134.00 3.12 -100.62 N	79.82 2.59 -48.97 N	45.48 3.57 0.00 N	42.96 3.48 0.00 N	44.16 3.65 0.00 N	48.39 4.06 -3.78 N	91.83 3.48 -58.23 N	83.24 4.60 -46.50 N	81.12 7.13 -25.45 N	61.93 7.76 -1.74 N	63.34 8.12 -1.73 N	68.64 9.11 -3.08 N	76.46 11.03 0.00 N	91.34 13.30 0.00 N	94.88 13.80 -0.78 N	115.75 11.54 -41.09 N	114.23 15.00 -16.57 N	99.99 13.07 -12.75 N	211.28 9.08 -148.63 N	212.29 10.14 -142.94 N	213.05 12.45 -123.37 N	218.54 7.79 -159.43 N	212.94 6.52 -159.09 N	186.09 5.42 -137.04 N
ASTORIA_GT_9 24109	33.38 3.12 0.00 N	30.85 2.59 0.00 N	45.48 3.57 0.00 N	42.96 3.48 0.00 N	44.16 3.65 0.00 N	44.61 4.06 0.00 N	33.60 3.48 0.00 N	36.75 4.60 0.00 N	55.67 7.13 0.00 N	60.19 7.76 0.00 N	61.61 8.12 0.00 N	65.56 9.11 0.00 N	76.46 11.03 0.00 N	91.34 13.30 0.00 N	94.10 13.80 0.00 N	74.66 11.54 0.00 N	97.66 15.00 0.00 N	87.24 13.07 0.00 N	62.65 9.08 0.00 N	69.35 10.14 0.00 N	89.68 12.45 0.00 N	59.12 7.79 0.00 N	53.85 6.51 0.00 N	49.05 5.42 0.00 N
ASTORIA___2 24149	134.18 3.30 -100.62 N	79.97 2.74 -48.97 N	45.68 3.78 0.00 N	43.15 3.67 0.00 N	44.36 3.86 0.00 N	48.59 4.26 -3.78 N	91.99 3.64 -58.23 N	83.44 4.79 -46.50 N	81.43 7.44 -25.45 N	62.26 8.08 -1.74 N	63.69 8.48 -1.73 N	69.03 9.50 -3.08 N	76.91 11.48 0.00 N	91.90 13.86 0.00 N	95.45 14.38 -0.78 N	116.21 12.01 -41.09 N	114.85 15.62 -16.57 N	100.54 13.62 -12.75 N	211.66 9.46 -148.63 N	212.71 10.56 -142.94 N	213.56 12.96 -123.37 N	218.86 8.11 -159.43 N	213.23 6.80 -159.09 N	186.34 5.68 -137.04 N
ASTORIA___3 23516	52.92 2.09 -20.57 N	45.64 1.73 -15.65 N	44.42 2.52 0.00 N	42.04 2.55 0.00 N	43.21 2.70 0.00 N	48.97 3.06 -5.35 N	46.26 2.70 -13.44 N	53.18 3.53 -17.50 N	65.62 5.34 -11.75 N	62.90 5.75 -4.72 N	66.39 6.07 -6.84 N	67.01 6.73 -3.83 N	73.54 8.11 0.00 N	87.71 9.67 0.00 N	91.11 10.03 -0.78 N	112.67 8.47 -41.09 N	110.18 10.95 -16.57 N	96.40 9.48 -12.75 N	208.77 6.57 -148.63 N	209.56 7.41 -142.94 N	209.90 9.29 -123.37 N	216.65 5.89 -159.43 N	119.78 4.87 -67.57 N	152.79 4.06 -105.10 N
ASTORIA___4 23517	133.85 2.97 -100.62 N	79.68 2.45 -48.97 N	45.29 3.39 0.00 N	42.79 3.31 0.00 N	43.98 3.48 0.00 N	48.20 3.87 -3.78 N	91.68 3.33 -58.23 N	83.05 4.41 -46.50 N	80.81 6.82 -25.45 N	61.60 7.42 -1.74 N	63.03 7.82 -1.73 N	68.26 8.73 -3.08 N	76.00 10.57 0.00 N	90.79 12.75 0.00 N	94.30 13.22 -0.78 N	115.27 11.07 -41.09 N	113.61 14.38 -16.57 N	99.45 12.53 -12.75 N	210.91 8.71 -148.63 N	211.87 9.72 -142.94 N	212.57 11.97 -123.37 N	218.25 7.50 -159.43 N	212.69 6.27 -159.09 N	185.88 5.22 -137.04 N
ASTORIA___5 23518	132.88 2.01 -100.62 N	78.85 1.63 -48.97 N	44.30 2.40 0.00 N	42.00 2.52 0.00 N	43.19 2.68 0.00 N	47.37 3.04 -3.78 N	91.02 2.67 -58.23 N	82.09 3.45 -46.50 N	79.17 5.19 -25.45 N	59.75 5.58 -1.74 N	61.15 5.94 -1.73 N	66.13 6.60 -3.08 N	73.41 7.98 0.00 N	87.59 9.55 0.00 N	90.98 9.90 -0.78 N	112.57 8.36 -41.09 N	110.04 10.81 -16.57 N	96.28 9.36 -12.75 N	208.69 6.50 -148.63 N	209.45 7.30 -142.94 N	209.77 9.17 -123.37 N	216.56 5.80 -159.43 N	211.23 4.80 -159.09 N	184.66 3.99 -137.04 N

ASTRIA 10-13____ 23663	53.02 2.19 -20.57 N	45.71 1.80 -15.65 N	44.48 2.58 0.00 N	42.09 2.61 0.00 N	43.27 2.76 0.00 N	49.03 3.13 -5.35 N	46.31 2.75 -13.44 N	53.24 3.59 -17.50 N	65.75 5.46 -11.75 N	63.09 5.94 -4.72 N	66.60 6.27 -6.84 N	67.27 6.99 -3.83 N	73.88 8.44 0.00 N	88.17 10.13 0.00 N	91.58 10.50 -0.78 N	113.05 8.84 -41.09 N	110.66 11.44 -16.57 N	96.84 9.92 -12.75 N	209.09 6.89 -148.63 N	209.90 7.75 -142.94 N	210.35 9.75 -123.37 N	216.94 6.18 -159.43 N	120.04 5.13 -67.57 N	153.01 4.28 -105.10 N
ATHENS_STG_1 23668	32.59 2.34 0.00 N	30.44 2.18 0.00 N	45.36 3.45 0.00 N	42.74 3.26 0.00 N	43.86 3.35 0.00 N	43.86 3.30 0.00 N	32.47 2.35 0.00 N	34.60 2.45 0.00 N	52.33 3.79 0.00 N	55.90 3.47 0.00 N	56.45 2.97 0.00 N	59.12 2.68 0.00 N	67.91 2.47 0.00 N	80.94 2.90 0.00 N	83.27 2.96 0.00 N	65.01 1.89 0.00 N	85.46 2.81 0.00 N	76.52 2.35 0.00 N	55.10 1.53 0.00 N	61.24 2.03 0.00 N	80.14 2.91 0.00 N	53.22 1.89 0.00 N	49.50 2.16 0.00 N	46.16 2.53 0.00 N
ATHENS_STG_2 23670	32.59 2.34 0.00 N	30.44 2.18 0.00 N	45.36 3.45 0.00 N	42.74 3.26 0.00 N	43.86 3.35 0.00 N	43.86 3.30 0.00 N	32.47 2.35 0.00 N	34.60 2.45 0.00 N	52.33 3.79 0.00 N	55.90 3.47 0.00 N	56.45 2.97 0.00 N	59.12 2.68 0.00 N	67.91 2.47 0.00 N	80.94 2.90 0.00 N	83.27 2.96 0.00 N	65.01 1.89 0.00 N	85.46 2.81 0.00 N	76.52 2.35 0.00 N	55.10 1.53 0.00 N	61.24 2.03 0.00 N	80.14 2.91 0.00 N	53.22 1.89 0.00 N	49.50 2.16 0.00 N	46.16 2.53 0.00 N
ATHENS_STG_3 23677	32.59 2.34 0.00 N	30.44 2.18 0.00 N	45.36 3.45 0.00 N	42.74 3.26 0.00 N	43.86 3.35 0.00 N	43.86 3.30 0.00 N	32.47 2.35 0.00 N	34.60 2.45 0.00 N	52.33 3.79 0.00 N	55.90 3.47 0.00 N	56.45 2.97 0.00 N	59.12 2.68 0.00 N	67.91 2.47 0.00 N	80.94 2.90 0.00 N	83.27 2.96 0.00 N	65.01 1.89 0.00 N	85.46 2.81 0.00 N	76.52 2.35 0.00 N	55.10 1.53 0.00 N	61.24 2.03 0.00 N	80.14 2.91 0.00 N	53.22 1.89 0.00 N	49.50 2.16 0.00 N	46.16 2.53 0.00 N
BARRETT 1-8____GRP4 24034	32.50 2.22 -0.02 N	30.08 1.82 0.00 N	44.44 2.54 0.00 N	41.97 2.48 0.00 N	43.11 2.61 0.00 N	48.27 2.97 -4.74 N	46.20 2.60 -13.48 N	52.95 3.35 -17.45 N	54.92 4.98 -1.41 N	57.65 5.22 0.00 N	59.16 5.68 0.01 N	63.23 6.23 -0.56 N	73.93 7.46 -1.04 N	87.16 9.12 0.00 N	89.75 9.45 0.00 N	84.42 7.99 -13.31 N	92.51 9.86 0.00 N	95.73 8.37 -13.19 N	61.13 6.17 -1.40 N	66.58 6.89 -0.49 N	85.94 8.71 0.00 N	58.36 5.63 -1.40 N	57.03 4.94 -4.75 N	57.85 4.33 -9.89 N
BARRETT 9-12____GRP3 24033	32.50 2.22 -0.02 N	30.08 1.82 0.00 N	44.44 2.54 0.00 N	41.97 2.48 0.00 N	43.11 2.61 0.00 N	48.27 2.97 -4.74 N	46.20 2.60 -13.48 N	52.95 3.35 -17.45 N	54.92 4.98 -1.41 N	57.65 5.22 0.00 N	59.16 5.68 0.01 N	63.23 6.23 -0.56 N	73.93 7.46 -1.04 N	87.16 9.12 0.00 N	89.75 9.45 0.00 N	84.42 7.99 -13.31 N	92.51 9.86 0.00 N	95.73 8.37 -13.19 N	61.13 6.17 -1.40 N	66.58 6.89 -0.49 N	85.94 8.71 0.00 N	58.36 5.63 -1.40 N	57.03 4.94 -4.75 N	57.85 4.33 -9.89 N
BARRETT_IC_1 23704	32.50 2.22 -0.02 N	30.08 1.82 0.00 N	44.44 2.54 0.00 N	41.97 2.48 0.00 N	43.11 2.61 0.00 N	48.27 2.97 -4.74 N	46.20 2.60 -13.48 N	52.95 3.35 -17.45 N	54.92 4.98 -1.41 N	57.65 5.22 0.00 N	59.16 5.68 0.01 N	63.23 6.23 -0.56 N	73.93 7.46 -1.04 N	87.16 9.12 0.00 N	89.75 9.45 0.00 N	84.42 7.99 -13.31 N	92.51 9.86 0.00 N	95.73 8.37 -13.19 N	61.13 6.17 -1.40 N	66.58 6.89 -0.49 N	85.94 8.71 0.00 N	58.36 5.63 -1.40 N	57.03 4.94 -4.75 N	57.85 4.33 -9.89 N
BARRETT_IC_10 23701	32.50 2.22 -0.02 N	30.08 1.82 0.00 N	44.44 2.54 0.00 N	41.97 2.48 0.00 N	43.11 2.61 0.00 N	48.27 2.97 -4.74 N	46.20 2.60 -13.48 N	52.95 3.35 -17.45 N	54.92 4.98 -1.41 N	57.65 5.22 0.00 N	59.16 5.68 0.01 N	63.23 6.23 -0.56 N	73.93 7.46 -1.04 N	87.16 9.12 0.00 N	89.75 9.45 0.00 N	84.42 7.99 -13.31 N	92.51 9.86 0.00 N	95.73 8.37 -13.19 N	61.13 6.17 -1.40 N	66.58 6.89 -0.49 N	85.94 8.71 0.00 N	58.36 5.63 -1.40 N	57.03 4.94 -4.75 N	57.85 4.33 -9.89 N
BARRETT_IC_11 23702	32.50 2.22 -0.02 N	30.08 1.82 0.00 N	44.44 2.54 0.00 N	41.97 2.48 0.00 N	43.11 2.61 0.00 N	48.27 2.97 -4.74 N	46.20 2.60 -13.48 N	52.95 3.35 -17.45 N	54.92 4.98 -1.41 N	57.65 5.22 0.00 N	59.16 5.68 0.01 N	63.23 6.23 -0.56 N	73.93 7.46 -1.04 N	87.16 9.12 0.00 N	89.75 9.45 0.00 N	84.42 7.99 -13.31 N	92.51 9.86 0.00 N	95.73 8.37 -13.19 N	61.13 6.17 -1.40 N	66.58 6.89 -0.49 N	85.94 8.71 0.00 N	58.36 5.63 -1.40 N	57.03 4.94 -4.75 N	57.85 4.33 -9.89 N
BARRETT_IC_12 23703	32.50 2.22 -0.02 N	30.08 1.82 0.00 N	44.44 2.54 0.00 N	41.97 2.48 0.00 N	43.11 2.61 0.00 N	48.27 2.97 -4.74 N	46.20 2.60 -13.48 N	52.95 3.35 -17.45 N	54.92 4.98 -1.41 N	57.65 5.22 0.00 N	59.16 5.68 0.01 N	63.23 6.23 -0.56 N	73.93 7.46 -1.04 N	87.16 9.12 0.00 N	89.75 9.45 0.00 N	84.42 7.99 -13.31 N	92.51 9.86 0.00 N	95.73 8.37 -13.19 N	61.13 6.17 -1.40 N	66.58 6.89 -0.49 N	85.94 8.71 0.00 N	58.36 5.63 -1.40 N	57.03 4.94 -4.75 N	57.85 4.33 -9.89 N
BARRETT_IC_2 23705	32.50 2.22 -0.02 N	30.08 1.82 0.00 N	44.44 2.54 0.00 N	41.97 2.48 0.00 N	43.11 2.61 0.00 N	48.27 2.97 -4.74 N	46.20 2.60 -13.48 N	52.95 3.35 -17.45 N	54.92 4.98 -1.41 N	57.65 5.22 0.00 N	59.16 5.68 0.01 N	63.23 6.23 -0.56 N	73.93 7.46 -1.04 N	87.16 9.12 0.00 N	89.75 9.45 0.00 N	84.42 7.99 -13.31 N	92.51 9.86 0.00 N	95.73 8.37 -13.19 N	61.13 6.17 -1.40 N	66.58 6.89 -0.49 N	85.94 8.71 0.00 N	58.36 5.63 -1.40 N	57.03 4.94 -4.75 N	57.85 4.33 -9.89 N
BARRETT_IC_3 23706	32.50 2.22 -0.02 N	30.08 1.82 0.00 N	44.44 2.54 0.00 N	41.97 2.48 0.00 N	43.11 2.61 0.00 N	48.27 2.97 -4.74 N	46.20 2.60 -13.48 N	52.95 3.35 -17.45 N	54.92 4.98 -1.41 N	57.65 5.22 0.00 N	59.16 5.68 0.01 N	63.23 6.23 -0.56 N	73.93 7.46 -1.04 N	87.16 9.12 0.00 N	89.75 9.45 0.00 N	84.42 7.99 -13.31 N	92.51 9.86 0.00 N	95.73 8.37 -13.19 N	61.13 6.17 -1.40 N	66.58 6.89 -0.49 N	85.94 8.71 0.00 N	58.36 5.63 -1.40 N	57.03 4.94 -4.75 N	57.85 4.33 -9.89 N
BARRETT_IC_4 23707	32.50 2.22 -0.02 N	30.08 1.82 0.00 N	44.44 2.54 0.00 N	41.97 2.48 0.00 N	43.11 2.61 0.00 N	48.27 2.97 -4.74 N	46.20 2.60 -13.48 N	52.95 3.35 -17.45 N	54.92 4.98 -1.41 N	57.65 5.22 0.00 N	59.16 5.68 0.01 N	63.23 6.23 -0.56 N	73.93 7.46 -1.04 N	87.16 9.12 0.00 N	89.75 9.45 0.00 N	84.42 7.99 -13.31 N	92.51 9.86 0.00 N	95.73 8.37 -13.19 N	61.13 6.17 -1.40 N	66.58 6.89 -0.49 N	85.94 8.71 0.00 N	58.36 5.63 -1.40 N	57.03 4.94 -4.75 N	57.85 4.33 -9.89 N

BARRETT_IC_5 23708	32.50 2.22 -0.02 N	30.08 1.82 0.00 N	44.44 2.54 0.00 N	41.97 2.48 0.00 N	43.11 2.61 0.00 N	48.27 2.97 -4.74 N	46.20 2.60 -13.48 N	52.95 3.35 -17.45 N	54.92 4.98 -1.41 N	57.65 5.22 0.00 N	59.16 5.68 0.01 N	63.23 6.23 -0.56 N	73.93 7.46 -1.04 N	87.16 9.12 0.00 N	89.75 9.45 0.00 N	84.42 7.99 -13.31 N	92.51 9.86 0.00 N	95.73 8.37 -13.19 N	61.13 6.17 -1.40 N	66.58 6.89 -0.49 N	85.94 8.71 0.00 N	58.36 5.63 -1.40 N	57.03 4.94 -4.75 N	57.85 4.33 -9.89 N
BARRETT_IC_6 23709	32.50 2.22 -0.02 N	30.08 1.82 0.00 N	44.44 2.54 0.00 N	41.97 2.48 0.00 N	43.11 2.61 0.00 N	48.27 2.97 -4.74 N	46.20 2.60 -13.48 N	52.95 3.35 -17.45 N	54.92 4.98 -1.41 N	57.65 5.22 0.00 N	59.16 5.68 0.01 N	63.23 6.23 -0.56 N	73.93 7.46 -1.04 N	87.16 9.12 0.00 N	89.75 9.45 0.00 N	84.42 7.99 -13.31 N	92.51 9.86 0.00 N	95.73 8.37 -13.19 N	61.13 6.17 -1.40 N	66.58 6.89 -0.49 N	85.94 8.71 0.00 N	58.36 5.63 -1.40 N	57.03 4.94 -4.75 N	57.85 4.33 -9.89 N
BARRETT_IC_7 23710	32.50 2.22 -0.02 N	30.08 1.82 0.00 N	44.44 2.54 0.00 N	41.97 2.48 0.00 N	43.11 2.61 0.00 N	48.27 2.97 -4.74 N	46.20 2.60 -13.48 N	52.95 3.35 -17.45 N	54.92 4.98 -1.41 N	57.65 5.22 0.00 N	59.16 5.68 0.01 N	63.23 6.23 -0.56 N	73.93 7.46 -1.04 N	87.16 9.12 0.00 N	89.75 9.45 0.00 N	84.42 7.99 -13.31 N	92.51 9.86 0.00 N	95.73 8.37 -13.19 N	61.13 6.17 -1.40 N	66.58 6.89 -0.49 N	85.94 8.71 0.00 N	58.36 5.63 -1.40 N	57.03 4.94 -4.75 N	57.85 4.33 -9.89 N
BARRETT_IC_8 23711	32.50 2.22 -0.02 N	30.08 1.82 0.00 N	44.44 2.54 0.00 N	41.97 2.48 0.00 N	43.11 2.61 0.00 N	48.27 2.97 -4.74 N	46.20 2.60 -13.48 N	52.95 3.35 -17.45 N	54.92 4.98 -1.41 N	57.65 5.22 0.00 N	59.16 5.68 0.01 N	63.23 6.23 -0.56 N	73.93 7.46 -1.04 N	87.16 9.12 0.00 N	89.75 9.45 0.00 N	84.42 7.99 -13.31 N	92.51 9.86 0.00 N	95.73 8.37 -13.19 N	61.13 6.17 -1.40 N	66.58 6.89 -0.49 N	85.94 8.71 0.00 N	58.36 5.63 -1.40 N	57.03 4.94 -4.75 N	57.85 4.33 -9.89 N
BARRETT_IC_9 23700	32.50 2.22 -0.02 N	30.08 1.82 0.00 N	44.44 2.54 0.00 N	41.97 2.48 0.00 N	43.11 2.61 0.00 N	48.27 2.97 -4.74 N	46.20 2.60 -13.48 N	52.95 3.35 -17.45 N	54.92 4.98 -1.41 N	57.65 5.22 0.00 N	59.16 5.68 0.01 N	63.23 6.23 -0.56 N	73.93 7.46 -1.04 N	87.16 9.12 0.00 N	89.75 9.45 0.00 N	84.42 7.99 -13.31 N	92.51 9.86 0.00 N	95.73 8.37 -13.19 N	61.13 6.17 -1.40 N	66.58 6.89 -0.49 N	85.94 8.71 0.00 N	58.36 5.63 -1.40 N	57.03 4.94 -4.75 N	57.85 4.33 -9.89 N
BARRETT__1 23545	32.43 2.16 -0.02 N	30.01 1.75 0.00 N	44.35 2.45 0.00 N	41.88 2.39 0.00 N	43.02 2.51 0.00 N	48.18 2.88 -4.74 N	46.14 2.54 -13.48 N	52.87 3.27 -17.45 N	54.78 4.83 -1.41 N	57.41 4.97 0.00 N	58.90 5.42 0.01 N	62.92 5.92 -0.56 N	73.43 6.95 -1.04 N	86.47 8.43 0.00 N	89.04 8.74 0.00 N	83.86 7.43 -13.31 N	91.78 9.12 0.00 N	95.08 7.72 -13.19 N	60.66 5.70 -1.40 N	66.07 6.38 -0.49 N	85.27 8.04 0.00 N	57.95 5.22 -1.40 N	56.77 4.69 -4.75 N	57.68 4.16 -9.89 N
BARRETT__2 23546	32.44 2.17 -0.02 N	30.02 1.76 0.00 N	44.36 2.46 0.00 N	41.89 2.40 0.00 N	43.03 2.52 0.00 N	48.19 2.89 -4.74 N	46.13 2.53 -13.48 N	52.85 3.25 -17.45 N	54.72 4.77 -1.41 N	57.33 4.89 0.00 N	58.79 5.31 0.01 N	62.80 5.80 -0.56 N	73.42 6.94 -1.04 N	86.55 8.51 0.00 N	89.12 8.82 0.00 N	83.92 7.49 -13.31 N	91.87 9.21 0.00 N	95.16 7.80 -13.19 N	60.75 5.79 -1.40 N	66.16 6.47 -0.49 N	85.32 8.10 0.00 N	58.00 5.28 -1.40 N	56.76 4.68 -4.75 N	57.65 4.13 -9.89 N
BEAVER RIVER__HYD 24048	30.85 0.59 0.00 N	28.80 0.54 0.00 N	43.08 1.18 0.00 N	40.63 1.14 0.00 N	41.68 1.18 0.00 N	41.65 1.09 0.00 N	30.59 0.47 0.00 N	32.26 0.11 0.00 N	48.57 0.04 0.00 N	52.08 -0.35 0.00 N	52.83 -0.66 0.00 N	56.18 -0.27 0.00 N	64.99 -0.44 0.00 N	77.73 -0.31 0.00 N	80.18 -0.12 0.00 N	62.55 -0.57 0.00 N	81.95 -0.70 0.00 N	73.25 -0.92 0.00 N	52.80 -0.77 0.00 N	58.42 -0.79 0.00 N	76.32 -0.91 0.00 N	50.65 -0.68 0.00 N	47.01 -0.33 0.00 N	44.13 0.50 0.00 N
BEEBEE_GT_13 23619	31.79 1.53 0.00 N	29.77 1.51 0.00 N	44.24 2.34 0.00 N	41.54 2.05 0.00 N	42.61 2.11 0.00 N	42.63 2.07 0.00 N	31.61 1.49 0.00 N	33.61 1.46 0.00 N	51.09 2.55 0.00 N	55.55 3.12 0.00 N	56.88 3.40 0.00 N	59.89 3.45 0.00 N	69.34 3.91 0.00 N	82.73 4.69 0.00 N	85.07 4.77 0.00 N	66.66 3.55 0.00 N	87.23 4.58 0.00 N	77.94 3.77 0.00 N	56.19 2.63 0.00 N	61.83 2.62 0.00 N	80.98 3.75 0.00 N	53.93 2.60 0.00 N	49.81 2.47 0.00 N	46.13 2.50 0.00 N
BETHLEHEM__STEEL 23779	28.64 -1.62 0.00 N	26.84 -1.42 0.00 N	39.61 -2.30 0.00 N	37.29 -2.20 0.00 N	38.31 -2.20 0.00 N	38.21 -2.35 0.00 N	28.29 -1.83 0.00 N	30.09 -2.06 0.00 N	45.26 -3.28 0.00 N	49.96 -2.47 0.00 N	51.99 -1.50 0.00 N	55.19 -1.25 0.00 N	64.72 -0.71 0.00 N	77.32 -0.72 0.00 N	79.69 -0.62 0.00 N	63.22 0.11 0.00 N	82.30 -0.36 0.00 N	74.25 0.08 0.00 N	53.90 0.33 0.00 N	59.05 -0.15 0.00 N	76.62 -0.61 0.00 N	50.96 -0.37 0.00 N	46.38 -0.95 0.00 N	42.35 -1.28 0.00 N
BINGHAMTON__COGEN 23790	29.95 -0.31 0.00 N	27.95 -0.31 0.00 N	41.31 -0.60 0.00 N	38.92 -0.57 0.00 N	39.90 -0.60 0.00 N	39.92 -0.64 0.00 N	29.87 -0.25 0.00 N	32.12 -0.02 0.00 N	48.49 -0.05 0.00 N	52.78 0.35 0.00 N	53.94 0.45 0.00 N	57.17 0.73 0.00 N	66.50 1.06 0.00 N	79.30 1.26 0.00 N	81.82 1.51 0.00 N	64.52 1.40 0.00 N	84.53 1.87 0.00 N	75.81 1.64 0.00 N	54.73 1.16 0.00 N	60.55 1.34 0.00 N	78.94 1.71 0.00 N	52.22 0.89 0.00 N	47.70 0.36 0.00 N	43.68 0.06 0.00 N
BLACK RIVER__HYD 24047	30.81 0.55 0.00 N	28.76 0.50 0.00 N	43.10 1.19 0.00 N	40.63 1.15 0.00 N	41.71 1.20 0.00 N	41.65 1.09 0.00 N	30.53 0.40 0.00 N	32.15 0.00 0.00 N	48.36 -0.18 0.00 N	51.82 -0.61 0.00 N	52.04 -1.44 0.00 N	55.98 -0.46 0.00 N	64.79 -0.64 0.00 N	77.55 -0.49 0.00 N	79.85 -0.46 0.00 N	62.33 -0.79 0.00 N	81.74 -0.92 0.00 N	73.02 -1.15 0.00 N	52.63 -0.94 0.00 N	58.16 -1.05 0.00 N	75.95 -1.28 0.00 N	50.45 -0.88 0.00 N	46.88 -0.46 0.00 N	44.19 0.56 0.00 N
BLUE_CIRC_CHEM_DRP 24182	32.43 2.17 0.00 N	30.28 2.02 0.00 N	45.13 3.23 0.00 N	42.53 3.04 0.00 N	43.63 3.13 0.00 N	43.63 3.07 0.00 N	32.28 2.16 0.00 N	34.19 2.04 0.00 N	51.32 2.78 0.00 N	54.74 2.31 0.00 N	55.18 1.69 0.00 N	57.81 1.37 0.00 N	66.57 1.14 0.00 N	79.37 1.33 0.00 N	81.65 1.35 0.00 N	63.73 0.61 0.00 N	83.79 1.13 0.00 N	75.01 0.84 0.00 N	54.02 0.46 0.00 N	60.03 0.82 0.00 N	78.57 1.35 0.00 N	52.22 0.89 0.00 N	48.77 1.43 0.00 N	45.54 1.91 0.00 N

BOC_GAS_DRP 24189	32.21 1.95 0.00 N	30.13 1.87 0.00 N	44.92 3.01 0.00 N	42.32 2.83 0.00 N	43.42 2.92 0.00 N	43.38 2.82 0.00 N	32.06 1.93 0.00 N	34.04 1.89 0.00 N	51.40 2.86 0.00 N	54.89 2.46 0.00 N	55.40 1.91 0.00 N	57.98 1.54 0.00 N	66.59 1.15 0.00 N	79.38 1.34 0.00 N	81.63 1.32 0.00 N	63.62 0.50 0.00 N	83.68 1.02 0.00 N	74.98 0.81 0.00 N	54.02 0.46 0.00 N	60.02 0.81 0.00 N	78.55 1.32 0.00 N	52.23 0.90 0.00 N	48.70 1.36 0.00 N	45.45 1.82 0.00 N
BOWLINE___1 23526	31.50 1.24 0.00 N	29.23 0.97 0.00 N	43.19 1.29 0.00 N	40.74 1.25 0.00 N	41.80 1.29 0.00 N	42.05 1.49 0.00 N	31.58 1.45 0.00 N	34.14 1.99 0.00 N	51.61 3.08 0.00 N	55.97 3.53 0.00 N	57.39 3.90 0.00 N	60.91 4.46 0.00 N	71.09 5.66 0.00 N	84.98 6.93 0.00 N	87.58 7.28 0.00 N	69.28 6.16 0.00 N	90.70 8.05 0.00 N	81.21 7.04 0.00 N	58.46 4.89 0.00 N	64.61 5.40 0.00 N	84.19 6.97 0.00 N	55.64 4.31 0.00 N	50.78 3.44 0.00 N	46.43 2.80 0.00 N
BOWLINE___2 23595	31.41 1.15 0.00 N	29.16 0.90 0.00 N	43.07 1.17 0.00 N	40.60 1.12 0.00 N	41.65 1.14 0.00 N	41.90 1.35 0.00 N	31.52 1.39 0.00 N	34.12 1.97 0.00 N	51.54 3.00 0.00 N	55.86 3.43 0.00 N	57.30 3.82 0.00 N	60.81 4.36 0.00 N	70.85 5.41 0.00 N	84.68 6.63 0.00 N	87.24 6.93 0.00 N	69.03 5.91 0.00 N	90.38 7.72 0.00 N	80.91 6.74 0.00 N	58.24 4.68 0.00 N	64.39 5.18 0.00 N	83.92 6.69 0.00 N	55.46 4.13 0.00 N	50.62 3.28 0.00 N	46.31 2.68 0.00 N
BROOKHAVEN___DRP 24191	32.67 2.39 -0.02 N	30.20 1.94 0.00 N	44.60 2.69 0.00 N	42.05 2.56 0.00 N	43.21 2.70 0.00 N	48.45 3.15 -4.74 N	46.35 2.75 -13.48 N	53.12 3.52 -17.45 N	55.17 5.22 -1.41 N	58.01 5.58 0.00 N	64.33 5.90 -4.94 N	63.53 6.53 -0.56 N	74.79 7.91 -1.45 N	88.09 10.05 0.00 N	90.65 10.35 0.00 N	95.76 8.76 -23.88 N	93.76 11.10 0.00 N	96.75 9.39 -13.19 N	61.17 6.21 -1.40 N	66.34 6.69 -0.44 N	85.87 8.64 0.00 N	58.29 5.56 -1.40 N	57.29 5.21 -4.75 N	58.32 4.80 -9.89 N
BROOKLYN_NAVY_YARD 23515	32.01 1.76 0.00 N	29.65 1.39 0.00 N	43.82 1.91 0.00 N	41.38 1.89 0.00 N	42.50 1.99 0.00 N	42.89 2.34 0.00 N	32.29 2.16 0.00 N	35.05 2.90 0.00 N	53.00 4.46 0.00 N	57.52 4.93 -0.15 N	60.42 5.35 -1.58 N	62.74 5.86 -0.44 N	72.59 7.16 0.00 N	86.75 8.71 0.00 N	89.30 9.00 0.00 N	70.73 7.61 0.00 N	92.51 9.85 0.00 N	82.72 8.55 0.00 N	59.50 5.94 0.00 N	65.73 6.52 0.00 N	85.55 8.32 0.00 N	56.66 5.33 0.00 N	51.88 4.54 0.00 N	47.45 3.82 0.00 N
BURROWS___LYONSDAL 23803	30.85 0.60 0.00 N	28.80 0.54 0.00 N	42.89 0.98 0.00 N	40.42 0.94 0.00 N	41.47 0.96 0.00 N	41.47 0.92 0.00 N	30.63 0.51 0.00 N	32.53 0.38 0.00 N	49.04 0.51 0.00 N	52.77 0.34 0.00 N	53.82 0.34 0.00 N	56.93 0.49 0.00 N	65.97 0.53 0.00 N	78.82 0.78 0.00 N	81.16 0.86 0.00 N	63.62 0.51 0.00 N	83.34 0.69 0.00 N	74.66 0.49 0.00 N	53.85 0.29 0.00 N	59.52 0.32 0.00 N	77.66 0.43 0.00 N	51.56 0.23 0.00 N	47.71 0.37 0.00 N	44.42 0.79 0.00 N
CALPINE BETH_PAGE_GT4 24209	32.43 2.15 -0.02 N	30.01 1.75 0.00 N	44.36 2.45 0.00 N	41.86 2.38 0.00 N	43.01 2.50 0.00 N	48.16 2.87 -4.74 N	46.13 2.53 -13.48 N	52.86 3.26 -17.45 N	54.78 4.83 -1.41 N	57.61 5.17 0.00 N	59.24 5.55 -0.21 N	63.17 6.17 -0.56 N	73.95 7.46 -1.06 N	87.27 9.23 0.00 N	89.87 9.57 0.00 N	84.98 8.08 -13.78 N	92.91 10.26 0.00 N	96.15 8.79 -13.19 N	61.13 6.17 -1.40 N	66.55 6.81 -0.54 N	85.92 8.69 0.00 N	58.33 5.60 -1.40 N	56.97 4.88 -4.75 N	57.78 4.25 -9.89 N
CALSPAN___DRP 24200	28.64 -1.62 0.00 N	26.84 -1.42 0.00 N	39.61 -2.30 0.00 N	37.29 -2.20 0.00 N	38.31 -2.20 0.00 N	38.21 -2.35 0.00 N	28.29 -1.83 0.00 N	30.09 -2.06 0.00 N	45.26 -3.28 0.00 N	49.96 -2.47 0.00 N	51.99 -1.50 0.00 N	55.19 -1.25 0.00 N	64.72 -0.71 0.00 N	77.32 -0.72 0.00 N	79.69 -0.62 0.00 N	63.22 0.11 0.00 N	82.30 -0.36 0.00 N	74.25 0.08 0.00 N	53.90 0.33 0.00 N	59.05 -0.15 0.00 N	76.62 -0.61 0.00 N	50.96 -0.37 0.00 N	46.38 -0.95 0.00 N	42.35 -1.28 0.00 N
CARR STREET_E_SYR 24060	29.79 -0.46 0.00 N	27.85 -0.41 0.00 N	41.30 -0.60 0.00 N	38.89 -0.60 0.00 N	39.90 -0.61 0.00 N	39.93 -0.63 0.00 N	29.56 -0.57 0.00 N	31.50 -0.65 0.00 N	47.50 -1.04 0.00 N	51.41 -1.02 0.00 N	52.52 -0.96 0.00 N	55.52 -0.92 0.00 N	64.48 -0.95 0.00 N	76.98 -1.07 0.00 N	79.19 -1.12 0.00 N	62.32 -0.80 0.00 N	81.56 -1.09 0.00 N	73.19 -0.97 0.00 N	52.90 -0.66 0.00 N	58.38 -0.82 0.00 N	76.07 -1.16 0.00 N	50.62 -0.71 0.00 N	46.78 -0.56 0.00 N	43.26 -0.37 0.00 N
CARTHAGE___PAPER 23857	30.81 0.55 0.00 N	28.76 0.50 0.00 N	43.10 1.19 0.00 N	40.63 1.15 0.00 N	41.71 1.20 0.00 N	41.65 1.09 0.00 N	30.53 0.40 0.00 N	32.15 0.00 0.00 N	48.36 -0.18 0.00 N	51.82 -0.61 0.00 N	52.04 -1.44 0.00 N	55.98 -0.46 0.00 N	64.79 -0.64 0.00 N	77.55 -0.49 0.00 N	79.85 -0.46 0.00 N	62.33 -0.79 0.00 N	81.74 -0.92 0.00 N	73.02 -1.15 0.00 N	52.63 -0.94 0.00 N	58.16 -1.05 0.00 N	75.95 -1.28 0.00 N	50.45 -0.88 0.00 N	46.88 -0.46 0.00 N	44.19 0.56 0.00 N
CE_DUNWOOD___DRP 24194	31.74 1.49 0.00 N	29.44 1.18 0.00 N	43.53 1.63 0.00 N	41.09 1.60 0.00 N	42.18 1.68 0.00 N	42.51 1.95 0.00 N	31.96 1.84 0.00 N	34.63 2.48 0.00 N	52.32 3.78 0.00 N	56.65 4.22 0.00 N	58.06 4.57 0.00 N	61.58 5.14 0.00 N	71.72 6.28 0.00 N	85.70 7.66 0.00 N	88.27 7.97 0.00 N	69.85 6.73 0.00 N	91.38 8.73 0.00 N	81.75 7.58 0.00 N	58.83 5.26 0.00 N	65.05 5.84 0.00 N	84.68 7.46 0.00 N	56.04 4.71 0.00 N	51.22 3.88 0.00 N	46.85 3.22 0.00 N
CE_MILLWOOD___DRP 24193	31.58 1.33 0.00 N	29.29 1.03 0.00 N	43.31 1.41 0.00 N	40.88 1.39 0.00 N	41.95 1.45 0.00 N	42.25 1.70 0.00 N	31.75 1.63 0.00 N	34.37 2.22 0.00 N	51.92 3.38 0.00 N	56.22 3.79 0.00 N	57.64 4.16 0.00 N	61.09 4.65 0.00 N	71.13 5.70 0.00 N	85.01 6.97 0.00 N	87.56 7.26 0.00 N	69.27 6.15 0.00 N	90.64 7.98 0.00 N	81.10 6.93 0.00 N	58.37 4.81 0.00 N	64.55 5.34 0.00 N	84.03 6.80 0.00 N	55.60 4.27 0.00 N	50.82 3.49 0.00 N	46.51 2.88 0.00 N
CE_NYC2_DRP 24202	52.99 2.16 -20.57 N	45.69 1.78 -15.65 N	44.44 2.54 0.00 N	42.05 2.56 0.00 N	43.22 2.71 0.00 N	48.98 3.08 -5.35 N	46.28 2.72 -13.44 N	53.20 3.55 -17.50 N	65.67 5.39 -11.75 N	63.02 5.87 -4.72 N	66.54 6.22 -6.84 N	67.20 6.92 -3.83 N	73.79 8.36 0.00 N	88.08 10.03 0.00 N	91.48 10.40 -0.78 N	112.96 8.76 -41.09 N	110.55 11.32 -16.57 N	96.74 9.82 -12.75 N	209.03 6.83 -148.63 N	209.83 7.68 -142.94 N	210.28 9.68 -123.37 N	216.90 6.15 -159.43 N	120.02 5.11 -67.57 N	153.00 4.27 -105.10 N

CE_NYC_DRP 24195	32.13 1.87 0.00 N	29.77 1.51 0.00 N	44.01 2.11 0.00 N	41.56 2.08 0.00 N	42.69 2.18 0.00 N	43.09 2.53 0.00 N	32.45 2.32 0.00 N	35.24 3.09 0.00 N	53.28 4.74 0.00 N	57.87 5.29 -0.15 N	60.76 5.69 -1.58 N	63.18 6.30 -0.44 N	73.11 7.68 0.00 N	87.33 9.29 0.00 N	89.92 9.61 0.00 N	71.21 8.10 0.00 N	93.12 10.46 0.00 N	83.25 9.08 0.00 N	59.87 6.30 0.00 N	66.19 6.99 0.00 N	86.16 8.93 0.00 N	57.04 5.71 0.00 N	52.11 4.77 0.00 N	47.62 4.00 0.00 N
CH_MIDHUDSON___DRP 24192	31.32 1.07 0.00 N	29.13 0.87 0.00 N	43.10 1.19 0.00 N	40.65 1.16 0.00 N	41.70 1.20 0.00 N	41.90 1.34 0.00 N	31.36 1.23 0.00 N	33.82 1.67 0.00 N	51.02 2.49 0.00 N	55.16 2.72 0.00 N	56.36 2.88 0.00 N	59.63 3.18 0.00 N	69.22 3.79 0.00 N	82.87 4.83 0.00 N	85.35 5.05 0.00 N	67.17 4.05 0.00 N	88.05 5.39 0.00 N	78.88 4.71 0.00 N	56.81 3.25 0.00 N	62.87 3.67 0.00 N	81.87 4.64 0.00 N	54.14 2.81 0.00 N	49.70 2.37 0.00 N	45.65 2.03 0.00 N
CH_MISC_IPPS 23765	31.43 1.17 0.00 N	29.19 0.93 0.00 N	43.19 1.29 0.00 N	40.75 1.26 0.00 N	41.80 1.29 0.00 N	42.00 1.45 0.00 N	31.45 1.33 0.00 N	33.98 1.83 0.00 N	51.33 2.79 0.00 N	55.52 3.09 0.00 N	56.75 3.27 0.00 N	60.09 3.65 0.00 N	69.86 4.42 0.00 N	83.63 5.59 0.00 N	86.17 5.87 0.00 N	67.87 4.75 0.00 N	88.93 6.27 0.00 N	79.62 5.46 0.00 N	57.34 3.77 0.00 N	63.45 4.24 0.00 N	82.63 5.40 0.00 N	54.59 3.26 0.00 N	50.02 2.68 0.00 N	45.87 2.24 0.00 N
CH_RES_BVR_FALLS 23983	30.29 0.03 0.00 N	28.30 0.04 0.00 N	41.99 0.08 0.00 N	39.57 0.08 0.00 N	40.58 0.08 0.00 N	40.62 0.07 0.00 N	30.16 0.04 0.00 N	32.13 -0.02 0.00 N	48.52 -0.02 0.00 N	52.37 -0.06 0.00 N	53.44 -0.05 0.00 N	56.31 -0.13 0.00 N	65.17 -0.26 0.00 N	77.60 -0.44 0.00 N	79.66 -0.64 0.00 N	62.53 -0.59 0.00 N	81.86 -0.80 0.00 N	73.45 -0.72 0.00 N	53.06 -0.50 0.00 N	58.67 -0.54 0.00 N	76.58 -0.65 0.00 N	50.91 -0.42 0.00 N	46.95 -0.39 0.00 N	43.27 -0.35 0.00 N
CH_RES_NIAGARA 23895	28.58 -1.68 0.00 N	26.81 -1.45 0.00 N	39.57 -2.34 0.00 N	37.22 -2.26 0.00 N	38.27 -2.24 0.00 N	38.18 -2.37 0.00 N	28.11 -2.01 0.00 N	29.75 -2.39 0.00 N	44.56 -3.97 0.00 N	49.31 -3.12 0.00 N	51.42 -2.06 0.00 N	54.44 -2.00 0.00 N	63.85 -1.59 0.00 N	76.10 -1.94 0.00 N	78.39 -1.92 0.00 N	62.19 -0.93 0.00 N	80.70 -1.95 0.00 N	72.99 -1.18 0.00 N	53.18 -0.39 0.00 N	58.06 -1.14 0.00 N	75.10 -2.13 0.00 N	50.14 -1.19 0.00 N	45.90 -1.44 0.00 N	42.14 -1.49 0.00 N
CH_RES_SYRACUSE 23985	29.50 -0.76 0.00 N	27.60 -0.66 0.00 N	40.86 -1.04 0.00 N	38.45 -1.04 0.00 N	39.45 -1.06 0.00 N	39.46 -1.09 0.00 N	29.26 -0.87 0.00 N	31.19 -0.96 0.00 N	47.02 -1.52 0.00 N	51.01 -1.42 0.00 N	52.22 -1.26 0.00 N	55.05 -1.40 0.00 N	63.80 -1.64 0.00 N	76.09 -1.95 0.00 N	78.30 -2.01 0.00 N	61.64 -1.47 0.00 N	80.65 -2.00 0.00 N	72.46 -1.71 0.00 N	52.67 -0.90 0.00 N	58.09 -1.11 0.00 N	75.69 -1.54 0.00 N	50.39 -0.94 0.00 N	46.55 -0.79 0.00 N	42.95 -0.68 0.00 N
CORNELL____ 23752	30.20 -0.06 0.00 N	28.30 0.04 0.00 N	41.08 -0.83 0.00 N	38.05 -1.43 0.00 N	39.08 -1.43 0.00 N	39.41 -1.15 0.00 N	29.49 -0.64 0.00 N	31.74 -0.40 0.00 N	48.33 -0.20 0.00 N	52.47 0.04 0.00 N	54.03 0.55 0.00 N	57.30 0.85 0.00 N	66.72 1.29 0.00 N	80.07 2.03 0.00 N	82.25 1.95 0.00 N	64.90 1.78 0.00 N	84.86 2.20 0.00 N	76.03 1.87 0.00 N	54.79 1.23 0.00 N	60.24 1.03 0.00 N	78.84 1.61 0.00 N	52.22 0.89 0.00 N	47.70 0.36 0.00 N	43.48 -0.14 0.00 N
COXSACKIE___GT 23611	31.16 0.90 0.00 N	29.13 0.87 0.00 N	43.15 1.24 0.00 N	40.66 1.18 0.00 N	41.73 1.22 0.00 N	41.81 1.25 0.00 N	31.14 1.01 0.00 N	33.40 1.25 0.00 N	50.27 1.73 0.00 N	54.35 1.92 0.00 N	55.48 2.00 0.00 N	58.68 2.24 0.00 N	68.34 2.90 0.00 N	81.88 3.84 0.00 N	84.37 4.07 0.00 N	66.92 3.80 0.00 N	88.41 5.75 0.00 N	79.42 5.25 0.00 N	57.25 3.68 0.00 N	63.28 4.08 0.00 N	82.52 5.29 0.00 N	54.61 3.28 0.00 N	49.51 2.17 0.00 N	45.40 1.77 0.00 N
CRESCENT___HYD 24018	32.67 2.41 0.00 N	30.55 2.29 0.00 N	45.52 3.61 0.00 N	42.86 3.38 0.00 N	44.04 3.53 0.00 N	44.04 3.49 0.00 N	32.59 2.47 0.00 N	34.61 2.46 0.00 N	52.31 3.78 0.00 N	55.70 3.27 0.00 N	56.02 2.54 0.00 N	58.52 2.07 0.00 N	67.13 1.69 0.00 N	80.29 2.25 0.00 N	82.52 2.22 0.00 N	64.09 0.97 0.00 N	84.68 2.03 0.00 N	75.90 1.74 0.00 N	54.69 1.12 0.00 N	60.84 1.63 0.00 N	79.47 2.24 0.00 N	52.85 1.52 0.00 N	49.42 2.08 0.00 N	46.00 2.38 0.00 N
CRUCIBLE_METL_DRP 24180	29.50 -0.76 0.00 N	27.60 -0.66 0.00 N	40.86 -1.04 0.00 N	38.45 -1.04 0.00 N	39.45 -1.06 0.00 N	39.46 -1.09 0.00 N	29.26 -0.87 0.00 N	31.19 -0.96 0.00 N	47.02 -1.52 0.00 N	51.01 -1.42 0.00 N	52.22 -1.26 0.00 N	55.05 -1.40 0.00 N	63.80 -1.64 0.00 N	76.09 -1.95 0.00 N	78.30 -2.01 0.00 N	61.64 -1.47 0.00 N	80.65 -2.00 0.00 N	72.46 -1.71 0.00 N	52.67 -0.90 0.00 N	58.09 -1.11 0.00 N	75.69 -1.54 0.00 N	50.39 -0.94 0.00 N	46.55 -0.79 0.00 N	42.95 -0.68 0.00 N
CSC___481_PGEM 24222	32.63 2.36 -0.02 N	30.16 1.90 0.00 N	44.54 2.63 0.00 N	41.99 2.51 0.00 N	43.15 2.65 0.00 N	48.40 3.10 -4.74 N	46.31 2.71 -13.48 N	53.09 3.49 -17.45 N	55.12 5.18 -1.41 N	57.96 5.53 0.00 N	64.30 5.85 -4.96 N	63.48 6.47 -0.56 N	74.74 7.85 -1.45 N	88.03 9.99 0.00 N	90.60 10.29 0.00 N	95.76 8.72 -23.93 N	93.70 11.05 0.00 N	96.70 9.34 -13.19 N	61.09 6.13 -1.40 N	66.22 6.57 -0.44 N	85.72 8.49 0.00 N	58.18 5.45 -1.40 N	57.20 5.11 -4.75 N	58.28 4.76 -9.89 N
DANSKAMMER___1 23586	31.18 0.92 0.00 N	28.96 0.70 0.00 N	42.84 0.94 0.00 N	40.41 0.93 0.00 N	41.45 0.94 0.00 N	41.63 1.07 0.00 N	31.15 1.02 0.00 N	33.64 1.50 0.00 N	50.82 2.29 0.00 N	54.95 2.52 0.00 N	56.13 2.64 0.00 N	59.44 3.00 0.00 N	69.15 3.71 0.00 N	82.75 4.71 0.00 N	85.24 4.93 0.00 N	67.14 4.03 0.00 N	87.94 5.29 0.00 N	78.72 4.55 0.00 N	56.68 3.11 0.00 N	62.73 3.52 0.00 N	81.67 4.44 0.00 N	53.97 2.64 0.00 N	49.45 2.11 0.00 N	45.36 1.73 0.00 N
DANSKAMMER___2 23589	31.18 0.92 0.00 N	28.96 0.70 0.00 N	42.84 0.94 0.00 N	40.41 0.93 0.00 N	41.45 0.94 0.00 N	41.63 1.07 0.00 N	31.15 1.02 0.00 N	33.64 1.50 0.00 N	50.82 2.29 0.00 N	54.95 2.52 0.00 N	56.13 2.64 0.00 N	59.44 3.00 0.00 N	69.15 3.71 0.00 N	82.75 4.71 0.00 N	85.24 4.93 0.00 N	67.14 4.03 0.00 N	87.94 5.29 0.00 N	78.72 4.55 0.00 N	56.68 3.11 0.00 N	62.73 3.52 0.00 N	81.67 4.44 0.00 N	53.97 2.64 0.00 N	49.45 2.11 0.00 N	45.36 1.73 0.00 N



DANSKAMMER___3 23590	31.18 0.92 0.00 N	28.96 0.70 0.00 N	42.84 0.94 0.00 N	40.41 0.93 0.00 N	41.45 0.94 0.00 N	41.63 1.07 0.00 N	31.15 1.02 0.00 N	33.64 1.50 0.00 N	50.82 2.29 0.00 N	54.95 2.52 0.00 N	56.13 2.64 0.00 N	59.44 3.00 0.00 N	69.15 3.71 0.00 N	82.75 4.71 0.00 N	85.24 4.93 0.00 N	67.14 4.03 0.00 N	87.94 5.29 0.00 N	78.72 4.55 0.00 N	56.68 3.11 0.00 N	62.73 3.52 0.00 N	81.67 4.44 0.00 N	53.97 2.64 0.00 N	49.45 2.11 0.00 N	45.36 1.73 0.00 N
DANSKAMMER___4 23591	31.18 0.92 0.00 N	28.96 0.70 0.00 N	42.84 0.94 0.00 N	40.41 0.93 0.00 N	41.45 0.94 0.00 N	41.63 1.07 0.00 N	31.15 1.02 0.00 N	33.64 1.50 0.00 N	50.82 2.29 0.00 N	54.95 2.52 0.00 N	56.13 2.64 0.00 N	59.44 3.00 0.00 N	69.15 3.71 0.00 N	82.75 4.71 0.00 N	85.24 4.93 0.00 N	67.14 4.03 0.00 N	87.94 5.29 0.00 N	78.72 4.55 0.00 N	56.68 3.11 0.00 N	62.73 3.52 0.00 N	81.67 4.44 0.00 N	53.97 2.64 0.00 N	49.45 2.11 0.00 N	45.36 1.73 0.00 N
DANSKAMMER___DIESEL 23592	31.18 0.92 0.00 N	28.96 0.70 0.00 N	42.84 0.94 0.00 N	40.41 0.93 0.00 N	41.45 0.94 0.00 N	41.63 1.07 0.00 N	31.15 1.02 0.00 N	33.64 1.50 0.00 N	50.82 2.29 0.00 N	54.95 2.52 0.00 N	56.13 2.64 0.00 N	59.44 3.00 0.00 N	69.15 3.71 0.00 N	82.75 4.71 0.00 N	85.24 4.93 0.00 N	67.14 4.03 0.00 N	87.94 5.29 0.00 N	78.72 4.55 0.00 N	56.68 3.11 0.00 N	62.73 3.52 0.00 N	81.67 4.44 0.00 N	53.97 2.64 0.00 N	49.45 2.11 0.00 N	45.36 1.73 0.00 N
DASHVILLE___HYD 23610	31.38 1.13 0.00 N	29.16 0.90 0.00 N	43.14 1.23 0.00 N	40.69 1.20 0.00 N	41.74 1.23 0.00 N	41.93 1.37 0.00 N	31.39 1.27 0.00 N	33.89 1.74 0.00 N	51.19 2.65 0.00 N	55.32 2.89 0.00 N	56.49 3.01 0.00 N	59.78 3.34 0.00 N	69.51 4.08 0.00 N	83.16 5.12 0.00 N	85.53 5.23 0.00 N	67.34 4.22 0.00 N	88.17 5.51 0.00 N	78.96 4.79 0.00 N	56.87 3.31 0.00 N	62.95 3.75 0.00 N	81.93 4.71 0.00 N	54.17 2.84 0.00 N	49.83 2.49 0.00 N	45.77 2.14 0.00 N
DOGLEVILLE___HYD 23807	31.36 1.10 0.00 N	29.22 0.96 0.00 N	43.15 1.24 0.00 N	40.66 1.17 0.00 N	41.80 1.30 0.00 N	41.99 1.43 0.00 N	31.58 1.45 0.00 N	34.23 2.08 0.00 N	51.71 3.18 0.00 N	55.76 3.33 0.00 N	56.73 3.24 0.00 N	59.88 3.44 0.00 N	69.47 4.03 0.00 N	83.31 5.27 0.00 N	85.73 5.43 0.00 N	67.25 4.14 0.00 N	88.56 5.91 0.00 N	79.59 5.42 0.00 N	57.22 3.65 0.00 N	63.36 4.15 0.00 N	82.53 5.30 0.00 N	54.52 3.19 0.00 N	50.04 2.70 0.00 N	45.67 2.04 0.00 N
DUNKIRK___1 23563	27.72 -2.54 0.00 N	25.95 -2.30 0.00 N	38.24 -3.67 0.00 N	36.05 -3.44 0.00 N	36.92 -3.58 0.00 N	36.70 -3.85 0.00 N	27.30 -2.82 0.00 N	29.10 -3.05 0.00 N	43.60 -4.94 0.00 N	47.79 -4.64 0.00 N	49.86 -3.63 0.00 N	53.22 -3.23 0.00 N	62.46 -2.97 0.00 N	74.91 -3.14 0.00 N	77.24 -3.06 0.00 N	61.44 -1.68 0.00 N	80.30 -2.36 0.00 N	72.29 -1.87 0.00 N	52.29 -1.27 0.00 N	57.62 -1.59 0.00 N	74.94 -2.29 0.00 N	49.62 -1.71 0.00 N	44.85 -2.48 0.00 N	40.75 -2.87 0.00 N
DUNKIRK___2 23564	27.72 -2.54 0.00 N	25.95 -2.30 0.00 N	38.24 -3.67 0.00 N	36.05 -3.44 0.00 N	36.92 -3.58 0.00 N	36.70 -3.85 0.00 N	27.30 -2.82 0.00 N	29.10 -3.05 0.00 N	43.60 -4.94 0.00 N	47.79 -4.64 0.00 N	49.86 -3.63 0.00 N	53.22 -3.23 0.00 N	62.46 -2.97 0.00 N	74.91 -3.14 0.00 N	77.24 -3.06 0.00 N	61.44 -1.68 0.00 N	80.30 -2.36 0.00 N	72.29 -1.87 0.00 N	52.29 -1.27 0.00 N	57.62 -1.59 0.00 N	74.94 -2.29 0.00 N	49.62 -1.71 0.00 N	44.85 -2.48 0.00 N	40.75 -2.87 0.00 N
DUNKIRK___3 23565	27.91 -2.34 0.00 N	26.14 -2.12 0.00 N	38.54 -3.37 0.00 N	36.32 -3.16 0.00 N	37.24 -3.27 0.00 N	37.04 -3.51 0.00 N	27.50 -2.62 0.00 N	29.30 -2.85 0.00 N	43.97 -4.57 0.00 N	48.29 -4.14 0.00 N	50.31 -3.18 0.00 N	53.59 -2.86 0.00 N	62.88 -2.56 0.00 N	75.33 -2.71 0.00 N	77.67 -2.63 0.00 N	61.74 -1.38 0.00 N	80.61 -2.04 0.00 N	72.61 -1.56 0.00 N	52.57 -0.99 0.00 N	57.86 -1.35 0.00 N	75.19 -2.04 0.00 N	49.84 -1.49 0.00 N	45.15 -2.19 0.00 N	41.08 -2.55 0.00 N
DUNKIRK___4 23566	27.91 -2.34 0.00 N	26.14 -2.12 0.00 N	38.54 -3.37 0.00 N	36.32 -3.16 0.00 N	37.24 -3.27 0.00 N	37.04 -3.51 0.00 N	27.51 -2.62 0.00 N	29.30 -2.85 0.00 N	43.97 -4.57 0.00 N	48.29 -4.14 0.00 N	50.31 -3.18 0.00 N	53.59 -2.86 0.00 N	62.88 -2.56 0.00 N	75.33 -2.71 0.00 N	77.67 -2.63 0.00 N	61.74 -1.38 0.00 N	80.61 -2.04 0.00 N	72.61 -1.56 0.00 N	52.57 -1.00 0.00 N	57.86 -1.35 0.00 N	75.19 -2.04 0.00 N	49.84 -1.49 0.00 N	45.15 -2.19 0.00 N	41.08 -2.55 0.00 N
EAST HAMPTON___GT 23717	32.60 2.32 -0.02 N	30.13 1.87 0.00 N	44.49 2.58 0.00 N	41.94 2.45 0.00 N	43.10 2.60 0.00 N	48.34 3.04 -4.74 N	46.27 2.67 -13.48 N	53.05 3.45 -17.45 N	55.06 5.11 -1.41 N	57.89 5.46 0.00 N	64.10 5.78 -4.84 N	63.39 6.39 -0.56 N	74.62 7.75 -1.44 N	87.90 9.86 0.00 N	90.47 10.17 0.00 N	95.40 8.62 -23.67 N	93.57 10.91 0.00 N	96.58 9.23 -13.19 N	61.00 6.04 -1.40 N	66.13 6.48 -0.44 N	85.60 8.37 0.00 N	58.10 5.37 -1.40 N	57.13 5.05 -4.75 N	58.22 4.70 -9.89 N
EAST RIVER___6 23660	32.14 1.89 0.00 N	29.78 1.52 0.00 N	44.02 2.12 0.00 N	41.57 2.09 0.00 N	42.69 2.19 0.00 N	43.10 2.55 0.00 N	32.47 2.35 0.00 N	35.30 3.15 0.00 N	53.39 4.85 0.00 N	58.03 5.44 -0.15 N	60.92 5.85 -1.58 N	63.36 6.48 -0.44 N	73.35 7.91 0.00 N	87.59 9.55 0.00 N	90.05 9.75 0.00 N	71.27 8.15 0.00 N	93.14 10.49 0.00 N	83.23 9.06 0.00 N	59.84 6.27 0.00 N	66.20 6.99 0.00 N	86.21 8.98 0.00 N	57.09 5.76 0.00 N	52.14 4.80 0.00 N	47.63 4.00 0.00 N
EAST RIVER___7 23524	32.14 1.89 0.00 N	29.78 1.52 0.00 N	44.02 2.12 0.00 N	41.57 2.09 0.00 N	42.69 2.19 0.00 N	43.10 2.55 0.00 N	32.47 2.35 0.00 N	35.30 3.15 0.00 N	53.39 4.85 0.00 N	58.03 5.44 -0.15 N	60.92 5.85 -1.58 N	63.36 6.48 -0.44 N	73.35 7.91 0.00 N	87.59 9.55 0.00 N	90.05 9.75 0.00 N	71.27 8.15 0.00 N	93.14 10.49 0.00 N	83.23 9.06 0.00 N	59.84 6.27 0.00 N	66.20 6.99 0.00 N	86.21 8.98 0.00 N	57.09 5.76 0.00 N	52.14 4.80 0.00 N	47.63 4.00 0.00 N
EAST_HAMPTON___DIESEL 23722	32.60 2.32 -0.02 N	30.13 1.87 0.00 N	44.49 2.58 0.00 N	41.94 2.45 0.00 N	43.10 2.60 0.00 N	48.34 3.04 -4.74 N	46.27 2.67 -13.48 N	53.05 3.45 -17.45 N	55.06 5.11 -1.41 N	57.89 5.46 0.00 N	64.10 5.78 -4.84 N	63.39 6.39 -0.56 N	74.62 7.75 -1.44 N	87.90 9.86 0.00 N	90.47 10.17 0.00 N	95.40 8.62 -23.67 N	93.57 10.91 0.00 N	96.58 9.23 -13.19 N	61.00 6.04 -1.40 N	66.13 6.48 -0.44 N	85.60 8.37 0.00 N	58.10 5.37 -1.40 N	57.13 5.05 -4.75 N	58.22 4.70 -9.89 N

ELEC_TRO_TEK 24086	32.38 2.11 -0.02 N	29.98 1.72 0.00 N	44.31 2.40 0.00 N	41.82 2.33 0.00 N	42.95 2.45 0.00 N	48.10 2.80 -4.74 N	46.08 2.48 -13.48 N	52.82 3.21 -17.45 N	54.75 4.81 -1.41 N	57.62 5.19 0.00 N	59.15 5.63 -0.03 N	63.22 6.22 -0.56 N	74.01 7.53 -1.04 N	87.32 9.28 0.00 N	89.93 9.63 0.00 N	84.63 8.11 -13.40 N	92.96 10.30 0.00 N	96.21 8.85 -13.19 N	61.19 6.23 -1.40 N	66.87 6.89 -0.78 N	86.02 8.79 0.00 N	58.38 5.65 -1.40 N	56.96 4.87 -4.75 N	57.73 4.21 -9.89 N
E_CANADA_CAP_HY 24051	32.19 1.94 0.00 N	30.19 1.93 0.00 N	45.02 3.12 0.00 N	42.35 2.86 0.00 N	43.35 2.85 0.00 N	43.21 2.66 0.00 N	31.71 1.58 0.00 N	33.37 1.22 0.00 N	50.78 2.24 0.00 N	54.69 2.26 0.00 N	55.60 2.11 0.00 N	58.27 1.83 0.00 N	67.05 1.61 0.00 N	79.51 1.47 0.00 N	81.70 1.40 0.00 N	63.99 0.87 0.00 N	83.46 0.80 0.00 N	74.75 0.58 0.00 N	54.14 0.58 0.00 N	59.86 0.65 0.00 N	78.72 1.49 0.00 N	52.65 1.32 0.00 N	48.88 1.55 0.00 N	45.63 2.01 0.00 N
E_CANADA_MHWK_HY 24050	31.36 1.10 0.00 N	29.22 0.96 0.00 N	43.15 1.24 0.00 N	40.66 1.17 0.00 N	41.80 1.30 0.00 N	41.99 1.43 0.00 N	31.58 1.45 0.00 N	34.23 2.08 0.00 N	51.71 3.18 0.00 N	55.76 3.33 0.00 N	56.73 3.24 0.00 N	59.88 3.44 0.00 N	69.47 4.03 0.00 N	83.31 5.27 0.00 N	85.73 5.43 0.00 N	67.25 4.14 0.00 N	88.56 5.91 0.00 N	79.59 5.42 0.00 N	57.22 3.65 0.00 N	63.36 4.15 0.00 N	82.53 5.30 0.00 N	54.52 3.19 0.00 N	50.04 2.70 0.00 N	45.67 2.04 0.00 N
E_FISHKILL___LBMP 23776	30.81 0.55 0.00 N	28.70 0.44 0.00 N	42.46 0.55 0.00 N	40.03 0.54 0.00 N	41.06 0.55 0.00 N	41.18 0.62 0.00 N	30.76 0.64 0.00 N	33.08 0.93 0.00 N	49.89 1.36 0.00 N	53.95 1.52 0.00 N	55.09 1.61 0.00 N	58.27 1.83 0.00 N	67.70 2.27 0.00 N	80.97 2.93 0.00 N	83.39 3.09 0.00 N	65.70 2.59 0.00 N	86.20 3.55 0.00 N	77.30 3.14 0.00 N	55.73 2.16 0.00 N	61.69 2.48 0.00 N	80.29 3.06 0.00 N	53.11 1.78 0.00 N	48.70 1.37 0.00 N	44.78 1.15 0.00 N
FAR ROCKAWAY___4 23548	32.44 2.17 -0.02 N	30.07 1.81 0.00 N	44.45 2.54 0.00 N	41.96 2.48 0.00 N	43.11 2.60 0.00 N	48.19 2.89 -4.74 N	46.16 2.56 -13.48 N	52.82 3.22 -17.45 N	54.57 4.63 -1.41 N	57.06 4.63 0.00 N	58.78 5.28 -0.01 N	62.77 5.76 -0.56 N	73.41 6.94 -1.04 N	86.03 7.99 0.00 N	87.62 7.32 0.00 N	82.84 6.37 -13.35 N	90.60 7.95 0.00 N	94.05 6.70 -13.19 N	60.92 5.96 -1.40 N	66.73 6.74 -0.78 N	85.30 8.07 0.00 N	58.20 5.47 -1.40 N	56.90 4.81 -4.75 N	57.97 4.45 -9.89 N
FENNER___WINDPWR 24204	30.80 0.55 0.00 N	28.75 0.49 0.00 N	42.70 0.79 0.00 N	40.19 0.71 0.00 N	41.22 0.71 0.00 N	41.23 0.68 0.00 N	30.49 0.37 0.00 N	32.45 0.30 0.00 N	48.91 0.37 0.00 N	52.74 0.31 0.00 N	53.95 0.47 0.00 N	57.00 0.56 0.00 N	66.13 0.70 0.00 N	79.02 0.97 0.00 N	81.31 1.01 0.00 N	63.89 0.77 0.00 N	83.62 0.97 0.00 N	74.97 0.80 0.00 N	54.12 0.55 0.00 N	59.77 0.57 0.00 N	77.94 0.71 0.00 N	51.77 0.44 0.00 N	47.88 0.54 0.00 N	44.47 0.85 0.00 N
FIBERTEK___ENERGY 23856	29.50 -0.76 0.00 N	27.60 -0.66 0.00 N	40.86 -1.04 0.00 N	38.45 -1.04 0.00 N	39.45 -1.06 0.00 N	39.46 -1.09 0.00 N	29.26 -0.87 0.00 N	31.19 -0.96 0.00 N	47.02 -1.52 0.00 N	51.01 -1.42 0.00 N	52.22 -1.26 0.00 N	55.05 -1.40 0.00 N	63.80 -1.64 0.00 N	76.09 -1.95 0.00 N	78.30 -2.01 0.00 N	61.64 -1.47 0.00 N	80.65 -2.00 0.00 N	72.46 -1.71 0.00 N	52.67 -0.90 0.00 N	58.09 -1.11 0.00 N	75.69 -1.54 0.00 N	50.39 -0.94 0.00 N	46.55 -0.79 0.00 N	42.95 -0.68 0.00 N
FITZPATRICK____ 23598	29.05 -1.21 0.00 N	27.14 -1.12 0.00 N	40.20 -1.71 0.00 N	37.85 -1.63 0.00 N	38.84 -1.67 0.00 N	38.88 -1.68 0.00 N	28.88 -1.24 0.00 N	30.85 -1.30 0.00 N	46.61 -1.92 0.00 N	50.49 -1.95 0.00 N	51.39 -2.10 0.00 N	54.26 -2.18 0.00 N	63.00 -2.43 0.00 N	75.18 -2.86 0.00 N	77.35 -2.95 0.00 N	60.87 -2.25 0.00 N	79.66 -3.00 0.00 N	71.52 -2.65 0.00 N	51.69 -1.88 0.00 N	57.03 -2.18 0.00 N	74.32 -2.91 0.00 N	49.53 -1.80 0.00 N	45.80 -1.54 0.00 N	42.15 -1.48 0.00 N
FORT ORANGE____ 23900	33.11 2.86 0.00 N	30.85 2.59 0.00 N	45.95 4.05 0.00 N	43.31 3.83 0.00 N	44.43 3.93 0.00 N	44.53 3.97 0.00 N	33.04 2.92 0.00 N	35.21 3.06 0.00 N	52.52 3.98 0.00 N	55.38 2.95 0.00 N	55.61 2.12 0.00 N	58.42 1.98 0.00 N	67.60 2.16 0.00 N	80.65 2.61 0.00 N	83.01 2.71 0.00 N	64.94 1.82 0.00 N	85.38 2.72 0.00 N	76.31 2.14 0.00 N	54.91 1.35 0.00 N	61.06 1.85 0.00 N	79.96 2.73 0.00 N	53.02 1.69 0.00 N	49.25 1.91 0.00 N	46.94 3.31 0.00 N
FORT_DRUM_COGEN 23780	30.72 0.47 0.00 N	28.67 0.41 0.00 N	42.97 1.06 0.00 N	40.51 1.03 0.00 N	41.58 1.08 0.00 N	41.52 0.97 0.00 N	30.44 0.32 0.00 N	32.06 -0.09 0.00 N	48.22 -0.31 0.00 N	51.67 -0.76 0.00 N	51.94 -1.55 0.00 N	55.82 -0.62 0.00 N	64.60 -0.83 0.00 N	77.33 -0.72 0.00 N	79.62 -0.68 0.00 N	62.15 -0.97 0.00 N	81.50 -1.16 0.00 N	72.80 -1.37 0.00 N	52.47 -1.10 0.00 N	57.99 -1.22 0.00 N	75.73 -1.50 0.00 N	50.30 -1.03 0.00 N	46.74 -0.60 0.00 N	44.05 0.42 0.00 N
FPL FAR_ROCK_GT1 24212	32.44 2.17 -0.02 N	30.07 1.81 0.00 N	44.45 2.54 0.00 N	41.96 2.48 0.00 N	43.11 2.60 0.00 N	48.19 2.89 -4.74 N	46.16 2.56 -13.48 N	52.82 3.22 -17.45 N	54.57 4.63 -1.41 N	57.06 4.63 0.00 N	58.78 5.28 -0.01 N	62.77 5.76 -0.56 N	73.41 6.94 -1.04 N	86.03 7.99 0.00 N	87.62 7.32 0.00 N	82.84 6.37 -13.35 N	90.60 7.95 0.00 N	94.05 6.70 -13.19 N	60.92 5.96 -1.40 N	66.73 6.74 -0.78 N	85.30 8.07 0.00 N	58.20 5.47 -1.40 N	56.90 4.81 -4.75 N	57.97 4.45 -9.89 N
FPL FAR_ROCK_GT2 23815	32.44 2.17 -0.02 N	30.07 1.81 0.00 N	44.45 2.54 0.00 N	41.96 2.48 0.00 N	43.11 2.60 0.00 N	48.19 2.89 -4.74 N	46.16 2.56 -13.48 N	52.82 3.22 -17.45 N	54.57 4.63 -1.41 N	57.06 4.63 0.00 N	58.78 5.28 -0.01 N	62.77 5.76 -0.56 N	73.41 6.94 -1.04 N	86.03 7.99 0.00 N	87.62 7.32 0.00 N	82.84 6.37 -13.35 N	90.60 7.95 0.00 N	94.05 6.70 -13.19 N	60.92 5.96 -1.40 N	66.73 6.74 -0.78 N	85.30 8.07 0.00 N	58.20 5.47 -1.40 N	56.90 4.81 -4.75 N	57.97 4.45 -9.89 N
FRANKLIN_FALL_HYD 24054	30.59 0.33 0.00 N	28.55 0.30 0.00 N	42.54 0.64 0.00 N	40.13 0.64 0.00 N	41.15 0.64 0.00 N	41.19 0.63 0.00 N	30.49 0.37 0.00 N	32.17 0.02 0.00 N	48.57 0.04 0.00 N	52.19 -0.24 0.00 N	53.34 -0.15 0.00 N	56.02 -0.43 0.00 N	64.71 -0.73 0.00 N	76.93 -1.11 0.00 N	79.16 -1.15 0.00 N	62.06 -1.05 0.00 N	81.24 -1.41 0.00 N	72.75 -1.41 0.00 N	52.54 -1.02 0.00 N	58.24 -0.97 0.00 N	76.12 -1.11 0.00 N	50.52 -0.81 0.00 N	46.61 -0.73 0.00 N	43.21 -0.41 0.00 N

FULTON COGEN____ 23766	29.76 -0.50 0.00 N	27.82 -0.44 0.00 N	41.29 -0.62 0.00 N	38.89 -0.60 0.00 N	39.90 -0.61 0.00 N	39.92 -0.63 0.00 N	29.56 -0.57 0.00 N	31.49 -0.66 0.00 N	47.49 -1.05 0.00 N	51.35 -1.09 0.00 N	52.32 -1.16 0.00 N	55.34 -1.10 0.00 N	64.24 -1.19 0.00 N	76.70 -1.34 0.00 N	78.91 -1.39 0.00 N	62.07 -1.05 0.00 N	81.26 -1.40 0.00 N	72.93 -1.24 0.00 N	52.69 -0.87 0.00 N	58.13 -1.07 0.00 N	75.76 -1.46 0.00 N	50.44 -0.89 0.00 N	46.68 -0.66 0.00 N	43.18 -0.45 0.00 N
Freeport____CT2 23818	32.49 2.22 -0.02 N	30.07 1.81 0.00 N	44.45 2.54 0.00 N	41.95 2.47 0.00 N	43.10 2.59 0.00 N	48.25 2.95 -4.74 N	46.19 2.59 -13.48 N	52.93 3.33 -17.45 N	54.90 4.95 -1.41 N	56.53 5.17 0.00 N	59.33 5.72 -0.13 N	63.30 6.30 -0.56 N	74.08 7.60 -1.05 N	87.41 9.37 0.00 N	90.02 9.72 0.00 N	84.91 8.19 -13.60 N	93.01 10.35 0.00 N	96.22 8.86 -13.19 N	61.25 6.29 -1.40 N	66.76 6.97 -0.58 N	86.12 8.89 0.00 N	58.47 5.74 -1.40 N	57.10 5.01 -4.75 N	57.89 4.37 -9.89 N
G.F.CEMENT____DRP 24184	32.60 2.34 0.00 N	30.56 2.30 0.00 N	45.67 3.77 0.00 N	42.89 3.40 0.00 N	44.18 3.68 0.00 N	44.42 3.86 0.00 N	33.01 2.89 0.00 N	35.07 2.92 0.00 N	53.01 4.48 0.00 N	56.14 3.70 0.00 N	55.93 2.45 0.00 N	58.31 1.87 0.00 N	66.58 1.15 0.00 N	79.80 1.76 0.00 N	81.67 1.37 0.00 N	63.48 0.36 0.00 N	84.24 1.59 0.00 N	75.46 1.29 0.00 N	54.33 0.76 0.00 N	60.51 1.31 0.00 N	78.97 1.75 0.00 N	52.26 0.94 0.00 N	49.64 2.30 0.00 N	46.07 2.44 0.00 N
GARDENVILLE____LBMP 24039	27.80 -2.46 0.00 N	26.06 -2.20 0.00 N	38.44 -3.46 0.00 N	36.22 -3.26 0.00 N	37.19 -3.31 0.00 N	37.05 -3.50 0.00 N	27.42 -2.70 0.00 N	29.09 -3.05 0.00 N	43.32 -5.21 0.00 N	47.93 -4.51 0.00 N	50.02 -3.46 0.00 N	53.11 -3.33 0.00 N	62.27 -3.17 0.00 N	74.08 -3.96 0.00 N	76.39 -3.92 0.00 N	60.55 -2.57 0.00 N	78.72 -3.94 0.00 N	71.05 -3.12 0.00 N	51.80 -1.76 0.00 N	56.85 -2.36 0.00 N	73.63 -3.60 0.00 N	49.05 -2.28 0.00 N	44.73 -2.61 0.00 N	40.97 -2.66 0.00 N
GENERAL____MILLS 23808	28.64 -1.62 0.00 N	26.84 -1.42 0.00 N	39.61 -2.30 0.00 N	37.29 -2.20 0.00 N	38.31 -2.20 0.00 N	38.21 -2.35 0.00 N	28.29 -1.83 0.00 N	30.09 -2.06 0.00 N	45.26 -3.28 0.00 N	49.96 -2.47 0.00 N	51.99 -1.50 0.00 N	55.19 -1.25 0.00 N	64.72 -0.71 0.00 N	77.32 -0.72 0.00 N	79.69 -0.62 0.00 N	63.22 0.11 0.00 N	82.30 -0.36 0.00 N	74.25 0.08 0.00 N	53.90 0.33 0.00 N	59.05 -0.15 0.00 N	76.62 -0.61 0.00 N	50.96 -0.37 0.00 N	46.38 -0.95 0.00 N	42.35 -1.28 0.00 N
GE_PLASTICS____DRP 24183	32.00 1.75 0.00 N	29.93 1.67 0.00 N	44.62 2.71 0.00 N	42.04 2.55 0.00 N	43.14 2.63 0.00 N	43.12 2.56 0.00 N	31.88 1.76 0.00 N	33.89 1.74 0.00 N	51.16 2.62 0.00 N	54.64 2.21 0.00 N	55.12 1.64 0.00 N	57.73 1.28 0.00 N	66.28 0.85 0.00 N	79.03 0.99 0.00 N	81.27 0.97 0.00 N	63.31 0.19 0.00 N	83.26 0.60 0.00 N	74.57 0.40 0.00 N	53.72 0.16 0.00 N	59.69 0.49 0.00 N	78.13 0.91 0.00 N	51.93 0.60 0.00 N	48.45 1.11 0.00 N	45.20 1.57 0.00 N
GILBOA____1 23756	32.28 2.03 0.00 N	30.25 1.99 0.00 N	45.08 3.17 0.00 N	42.47 2.98 0.00 N	43.58 3.07 0.00 N	43.46 2.90 0.00 N	32.06 1.94 0.00 N	34.08 1.94 0.00 N	51.54 3.00 0.00 N	55.09 2.66 0.00 N	55.62 2.13 0.00 N	58.27 1.83 0.00 N	66.94 1.51 0.00 N	79.77 1.73 0.00 N	82.05 1.75 0.00 N	63.96 0.84 0.00 N	84.03 1.37 0.00 N	75.37 1.20 0.00 N	54.31 0.75 0.00 N	60.34 1.13 0.00 N	78.98 1.75 0.00 N	52.49 1.16 0.00 N	48.85 1.51 0.00 N	45.57 1.94 0.00 N
GILBOA____2 23757	32.28 2.03 0.00 N	30.25 1.99 0.00 N	45.08 3.17 0.00 N	42.47 2.98 0.00 N	43.58 3.07 0.00 N	43.46 2.90 0.00 N	32.06 1.94 0.00 N	34.08 1.94 0.00 N	51.54 3.00 0.00 N	55.09 2.66 0.00 N	55.62 2.13 0.00 N	58.27 1.83 0.00 N	66.94 1.51 0.00 N	79.77 1.73 0.00 N	82.05 1.75 0.00 N	63.96 0.84 0.00 N	84.03 1.37 0.00 N	75.37 1.20 0.00 N	54.31 0.75 0.00 N	60.34 1.13 0.00 N	78.98 1.75 0.00 N	52.49 1.16 0.00 N	48.85 1.51 0.00 N	45.57 1.94 0.00 N
GILBOA____3 23758	32.28 2.03 0.00 N	30.25 1.99 0.00 N	45.08 3.17 0.00 N	42.47 2.98 0.00 N	43.58 3.07 0.00 N	43.46 2.90 0.00 N	32.06 1.94 0.00 N	34.08 1.94 0.00 N	51.54 3.00 0.00 N	55.09 2.66 0.00 N	55.62 2.13 0.00 N	58.27 1.83 0.00 N	66.94 1.51 0.00 N	79.77 1.73 0.00 N	82.05 1.75 0.00 N	63.96 0.84 0.00 N	84.03 1.37 0.00 N	75.37 1.20 0.00 N	54.31 0.75 0.00 N	60.34 1.13 0.00 N	78.98 1.75 0.00 N	52.49 1.16 0.00 N	48.85 1.51 0.00 N	45.57 1.94 0.00 N
GILBOA____4 23759	32.28 2.03 0.00 N	30.25 1.99 0.00 N	45.08 3.17 0.00 N	42.47 2.98 0.00 N	43.58 3.07 0.00 N	43.46 2.90 0.00 N	32.06 1.94 0.00 N	34.08 1.94 0.00 N	51.54 3.00 0.00 N	55.09 2.66 0.00 N	55.62 2.13 0.00 N	58.27 1.83 0.00 N	66.94 1.51 0.00 N	79.77 1.73 0.00 N	82.05 1.75 0.00 N	63.96 0.84 0.00 N	84.03 1.37 0.00 N	75.37 1.20 0.00 N	54.31 0.75 0.00 N	60.34 1.13 0.00 N	78.98 1.75 0.00 N	52.49 1.16 0.00 N	48.85 1.51 0.00 N	45.57 1.94 0.00 N
GILBOA____ 23599	32.28 2.03 0.00 N	30.25 1.99 0.00 N	45.08 3.17 0.00 N	42.47 2.98 0.00 N	43.58 3.07 0.00 N	43.46 2.90 0.00 N	32.06 1.94 0.00 N	34.08 1.94 0.00 N	51.54 3.00 0.00 N	55.09 2.66 0.00 N	55.62 2.13 0.00 N	58.27 1.83 0.00 N	66.94 1.51 0.00 N	79.77 1.73 0.00 N	82.05 1.75 0.00 N	63.96 0.84 0.00 N	84.03 1.37 0.00 N	75.37 1.20 0.00 N	54.31 0.75 0.00 N	60.34 1.13 0.00 N	78.98 1.75 0.00 N	52.49 1.16 0.00 N	48.85 1.51 0.00 N	45.57 1.94 0.00 N
GINNA____ 23603	29.98 -0.27 0.00 N	28.08 -0.18 0.00 N	41.79 -0.12 0.00 N	39.25 -0.23 0.00 N	40.31 -0.20 0.00 N	40.32 -0.24 0.00 N	29.77 -0.36 0.00 N	31.52 -0.62 0.00 N	47.79 -0.75 0.00 N	51.66 -0.77 0.00 N	52.54 -0.94 0.00 N	55.21 -1.23 0.00 N	63.79 -1.64 0.00 N	75.95 -2.09 0.00 N	78.09 -2.22 0.00 N	61.07 -2.04 0.00 N	79.93 -2.73 0.00 N	71.51 -2.66 0.00 N	51.66 -1.90 0.00 N	57.00 -2.21 0.00 N	74.54 -2.69 0.00 N	49.69 -1.64 0.00 N	46.21 -1.13 0.00 N	42.99 -0.64 0.00 N
GLEN PARK____ 23778	31.06 0.80 0.00 N	28.99 0.73 0.00 N	43.46 1.55 0.00 N	40.98 1.49 0.00 N	42.06 1.55 0.00 N	42.00 1.45 0.00 N	30.77 0.64 0.00 N	32.39 0.24 0.00 N	48.71 0.17 0.00 N	52.18 -0.25 0.00 N	52.27 -1.21 0.00 N	56.41 -0.03 0.00 N	65.31 -0.13 0.00 N	78.20 0.16 0.00 N	80.44 0.14 0.00 N	62.81 -0.31 0.00 N	82.38 -0.28 0.00 N	73.59 -0.58 0.00 N	53.04 -0.53 0.00 N	58.59 -0.62 0.00 N	76.50 -0.72 0.00 N	50.82 -0.51 0.00 N	47.25 -0.08 0.00 N	44.58 0.95 0.00 N

23712	GLENWOOD_IC_1_G5	32.51	30.16	44.59	42.08	43.22	48.28	46.17	52.91	54.92	57.64	59.29	63.29	73.86	87.10	89.43	84.30	92.59	95.91	61.14	66.86	85.81	58.30	57.19	58.01
		2.24	1.90	2.68	2.60	2.71	2.99	2.57	3.31	4.98	5.21	5.74	6.29	7.38	9.06	9.13	7.73	9.93	8.56	6.18	6.93	8.58	5.57	5.10	4.49
		-0.02	0.00	0.00	0.00	0.00	-4.74	-13.48	-17.45	-1.41	0.00	-0.06	-0.56	-1.04	0.00	0.00	-13.45	0.00	-13.19	-1.40	-0.72	0.00	-1.40	-4.75	-9.89
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23688	GLENWOOD_IC_2_G1	32.51	30.16	44.59	42.08	43.22	48.28	46.17	52.91	54.92	57.64	59.23	63.29	73.85	87.10	89.43	84.17	92.59	95.91	61.14	66.17	85.81	58.30	57.19	58.01
		2.24	1.90	2.68	2.60	2.71	2.99	2.57	3.31	4.98	5.21	5.74	6.29	7.38	9.06	9.13	7.73	9.93	8.56	6.18	6.93	8.58	5.57	5.10	4.49
		-0.02	0.00	0.00	0.00	0.00	-4.74	-13.48	-17.45	-1.41	0.00	0.00	-0.56	-1.04	0.00	0.00	-13.33	0.00	-13.19	-1.40	-0.03	0.00	-1.40	-4.75	-9.89
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23689	GLENWOOD_IC_3_G1	32.51	30.16	44.59	42.08	43.22	48.28	46.17	52.91	54.92	57.64	59.23	63.29	73.85	87.10	89.43	84.17	92.59	95.91	61.14	66.17	85.81	58.30	57.19	58.01
		2.24	1.90	2.68	2.60	2.71	2.99	2.57	3.31	4.98	5.21	5.74	6.29	7.38	9.06	9.13	7.73	9.93	8.56	6.18	6.93	8.58	5.57	5.10	4.49
		-0.02	0.00	0.00	0.00	0.00	-4.74	-13.48	-17.45	-1.41	0.00	0.00	-0.56	-1.04	0.00	0.00	-13.33	0.00	-13.19	-1.40	-0.03	0.00	-1.40	-4.75	-9.89
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23550	GLENWOOD___4	32.51	30.16	44.59	42.08	43.22	48.28	46.17	52.91	54.92	57.64	59.29	63.29	73.86	87.10	89.43	84.30	92.59	95.91	61.14	66.85	85.81	58.30	57.19	58.01
		2.24	1.90	2.68	2.60	2.71	2.99	2.57	3.31	4.98	5.21	5.74	6.29	7.38	9.06	9.13	7.73	9.93	8.56	6.18	6.93	8.58	5.57	5.10	4.49
		-0.02	0.00	0.00	0.00	0.00	-4.74	-13.48	-17.45	-1.41	0.00	-0.06	-0.56	-1.04	0.00	0.00	-13.45	0.00	-13.19	-1.40	-0.72	0.00	-1.40	-4.75	-9.89
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23614	GLENWOOD___5	32.51	30.16	44.59	42.08	43.22	48.28	46.17	52.91	54.92	57.64	59.29	63.29	73.86	87.10	89.43	84.30	92.59	95.91	61.14	66.85	85.81	58.30	57.19	58.01
		2.24	1.90	2.68	2.60	2.71	2.99	2.57	3.31	4.98	5.21	5.74	6.29	7.38	9.06	9.13	7.73	9.93	8.56	6.18	6.93	8.58	5.57	5.10	4.49
		-0.02	0.00	0.00	0.00	0.00	-4.74	-13.48	-17.45	-1.41	0.00	-0.06	-0.56	-1.04	0.00	0.00	-13.45	0.00	-13.19	-1.40	-0.72	0.00	-1.40	-4	

GOWANUS_GT1_2 24078	60.91 2.27 -28.39 N	60.89 1.85 -30.78 N	58.36 2.63 -13.83 N	42.11 2.62 0.00 N	43.27 2.77 0.00 N	43.70 3.14 0.00 N	32.92 2.80 0.00 N	35.72 3.57 0.00 N	53.94 5.41 0.00 N	59.35 5.93 -0.99 N	61.49 6.28 -1.73 N	66.49 6.97 -3.08 N	95.12 8.44 -21.25 N	125.47 10.09 -37.33 N	151.36 10.43 -60.63 N	150.71 8.77 -78.83 N	151.68 11.30 -57.73 N	145.17 9.81 -61.19 N	209.78 6.84 -149.38 N	212.44 7.79 -145.44 N	212.10 9.89 -124.98 N	217.08 6.33 -159.43 N	171.99 5.28 -119.37 N	168.08 4.48 -119.97 N
GOWANUS_GT1_3 24079	60.91 2.27 -28.39 N	60.89 1.85 -30.78 N	58.36 2.63 -13.83 N	42.11 2.62 0.00 N	43.27 2.77 0.00 N	43.70 3.14 0.00 N	32.92 2.80 0.00 N	35.72 3.57 0.00 N	53.94 5.41 0.00 N	59.35 5.93 -0.99 N	61.49 6.28 -1.73 N	66.49 6.97 -3.08 N	95.12 8.44 -21.25 N	125.47 10.09 -37.33 N	151.36 10.43 -60.63 N	150.71 8.77 -78.83 N	151.68 11.30 -57.73 N	145.17 9.81 -61.19 N	209.78 6.84 -149.38 N	212.44 7.79 -145.44 N	212.10 9.89 -124.98 N	217.08 6.33 -159.43 N	171.99 5.28 -119.37 N	168.08 4.48 -119.97 N
GOWANUS_GT1_4 24080	60.91 2.27 -28.39 N	60.89 1.85 -30.78 N	58.36 2.63 -13.83 N	42.11 2.62 0.00 N	43.27 2.77 0.00 N	43.70 3.14 0.00 N	32.92 2.80 0.00 N	35.72 3.57 0.00 N	53.94 5.41 0.00 N	59.35 5.93 -0.99 N	61.49 6.28 -1.73 N	66.49 6.97 -3.08 N	95.12 8.44 -21.25 N	125.47 10.09 -37.33 N	151.36 10.43 -60.63 N	150.71 8.77 -78.83 N	151.68 11.30 -57.73 N	145.17 9.81 -61.19 N	209.78 6.84 -149.38 N	212.44 7.79 -145.44 N	212.10 9.89 -124.98 N	217.08 6.33 -159.43 N	171.99 5.28 -119.37 N	168.08 4.48 -119.97 N
GOWANUS_GT1_5 24084	60.91 2.27 -28.39 N	60.89 1.85 -30.78 N	58.36 2.63 -13.83 N	42.11 2.62 0.00 N	43.27 2.77 0.00 N	43.70 3.14 0.00 N	32.92 2.80 0.00 N	35.72 3.57 0.00 N	53.94 5.41 0.00 N	59.35 5.93 -0.99 N	61.49 6.28 -1.73 N	66.49 6.97 -3.08 N	95.12 8.44 -21.25 N	125.47 10.09 -37.33 N	151.36 10.43 -60.63 N	150.71 8.77 -78.83 N	151.68 11.30 -57.73 N	145.17 9.81 -61.19 N	209.78 6.84 -149.38 N	212.44 7.79 -145.44 N	212.10 9.89 -124.98 N	217.08 6.33 -159.43 N	171.99 5.28 -119.37 N	168.08 4.48 -119.97 N
GOWANUS_GT1_6 24111	60.91 2.27 -28.39 N	60.89 1.85 -30.78 N	58.36 2.63 -13.83 N	42.11 2.62 0.00 N	43.27 2.77 0.00 N	43.70 3.14 0.00 N	32.92 2.80 0.00 N	35.72 3.57 0.00 N	53.94 5.41 0.00 N	59.35 5.93 -0.99 N	61.49 6.28 -1.73 N	66.49 6.97 -3.08 N	95.12 8.44 -21.25 N	125.47 10.09 -37.33 N	151.36 10.43 -60.63 N	150.71 8.77 -78.83 N	151.68 11.30 -57.73 N	145.17 9.81 -61.19 N	209.78 6.84 -149.38 N	212.44 7.79 -145.44 N	212.10 9.89 -124.98 N	217.08 6.33 -159.43 N	171.99 5.28 -119.37 N	168.08 4.48 -119.97 N
GOWANUS_GT1_7 24112	60.91 2.27 -28.39 N	60.89 1.85 -30.78 N	58.36 2.63 -13.83 N	42.11 2.62 0.00 N	43.27 2.77 0.00 N	43.70 3.14 0.00 N	32.92 2.80 0.00 N	35.72 3.57 0.00 N	53.94 5.41 0.00 N	59.35 5.93 -0.99 N	61.49 6.28 -1.73 N	66.49 6.97 -3.08 N	95.12 8.44 -21.25 N	125.47 10.09 -37.33 N	151.36 10.43 -60.63 N	150.71 8.77 -78.83 N	151.68 11.30 -57.73 N	145.17 9.81 -61.19 N	209.78 6.84 -149.38 N	212.44 7.79 -145.44 N	212.10 9.89 -124.98 N	217.08 6.33 -159.43 N	171.99 5.28 -119.37 N	168.08 4.48 -119.97 N
GOWANUS_GT1_8 24113	6																							

GOWANUS_GT2_7 24120	60.93 2.29 -28.39 N	60.91 1.87 -30.78 N	58.38 2.65 -13.83 N	42.13 2.65 0.00 N	43.30 2.80 0.00 N	43.73 3.17 0.00 N	32.95 2.82 0.00 N	35.74 3.60 0.00 N	53.99 5.45 0.00 N	59.40 5.98 -0.99 N	61.54 6.32 -1.73 N	66.55 7.03 -3.08 N	95.19 8.51 -21.25 N	125.56 10.18 -37.33 N	151.45 10.52 -60.63 N	150.79 8.84 -78.83 N	151.78 11.40 -57.73 N	145.25 9.89 -61.19 N	209.84 6.90 -149.38 N	212.51 7.86 -145.44 N	212.18 9.97 -124.98 N	217.14 6.38 -159.43 N	172.03 5.32 -119.37 N	168.12 4.52 -119.97 N
GOWANUS_GT2_8 24121	60.93 2.29 -28.39 N	60.91 1.87 -30.78 N	58.38 2.65 -13.83 N	42.13 2.65 0.00 N	43.30 2.80 0.00 N	43.73 3.17 0.00 N	32.95 2.82 0.00 N	35.74 3.60 0.00 N	53.99 5.45 0.00 N	59.40 5.98 -0.99 N	61.54 6.32 -1.73 N	66.55 7.03 -3.08 N	95.19 8.51 -21.25 N	125.56 10.18 -37.33 N	151.45 10.52 -60.63 N	150.79 8.84 -78.83 N	151.78 11.40 -57.73 N	145.25 9.89 -61.19 N	209.84 6.90 -149.38 N	212.51 7.86 -145.44 N	212.18 9.97 -124.98 N	217.14 6.38 -159.43 N	172.03 5.32 -119.37 N	168.12 4.52 -119.97 N
GOWANUS_GT3_1 24122	60.91 2.27 -28.39 N	60.89 1.85 -30.78 N	58.36 2.63 -13.83 N	42.11 2.62 0.00 N	43.27 2.77 0.00 N	43.70 3.14 0.00 N	32.92 2.80 0.00 N	35.72 3.57 0.00 N	53.94 5.41 0.00 N	59.35 5.93 -0.99 N	61.49 6.28 -1.73 N	66.49 6.97 -3.08 N	95.12 8.44 -21.25 N	125.47 10.09 -37.33 N	151.36 10.43 -60.63 N	150.71 8.77 -78.83 N	151.68 11.30 -57.73 N	145.17 9.81 -61.19 N	209.78 6.84 -149.38 N	212.44 7.79 -145.44 N	212.10 9.89 -124.98 N	217.08 6.33 -159.43 N	171.99 5.28 -119.37 N	168.08 4.48 -119.97 N
GOWANUS_GT3_2 24123	60.91 2.27 -28.39 N	60.89 1.85 -30.78 N	58.36 2.63 -13.83 N	42.11 2.62 0.00 N	43.27 2.77 0.00 N	43.70 3.14 0.00 N	32.92 2.80 0.00 N	35.72 3.57 0.00 N	53.94 5.41 0.00 N	59.35 5.93 -0.99 N	61.49 6.28 -1.73 N	66.49 6.97 -3.08 N	95.12 8.44 -21.25 N	125.47 10.09 -37.33 N	151.36 10.43 -60.63 N	150.71 8.77 -78.83 N	151.68 11.30 -57.73 N	145.17 9.81 -61.19 N	209.78 6.84 -149.38 N	212.44 7.79 -145.44 N	212.10 9.89 -124.98 N	217.08 6.33 -159.43 N	171.99 5.28 -119.37 N	168.08 4.48 -119.97 N
GOWANUS_GT3_3 24124	60.91 2.27 -28.39 N	60.89 1.85 -30.78 N	58.36 2.63 -13.83 N	42.11 2.62 0.00 N	43.27 2.77 0.00 N	43.70 3.14 0.00 N	32.92 2.80 0.00 N	35.72 3.57 0.00 N	53.94 5.41 0.00 N	59.35 5.93 -0.99 N	61.49 6.28 -1.73 N	66.49 6.97 -3.08 N	95.12 8.44 -21.25 N	125.47 10.09 -37.33 N	151.36 10.43 -60.63 N	150.71 8.77 -78.83 N	151.68 11.30 -57.73 N	145.17 9.81 -61.19 N	209.78 6.84 -149.38 N	212.44 7.79 -145.44 N	212.10 9.89 -124.98 N	217.08 6.33 -159.43 N	171.99 5.28 -119.37 N	168.08 4.48 -119.97 N
GOWANUS_GT3_4 24125	60.91 2.27 -28.39 N	60.89 1.85 -30.78 N	58.36 2.63 -13.83 N	42.11 2.62 0.00 N	43.27 2.77 0.00 N	43.70 3.14 0.00 N	32.92 2.80 0.00 N	35.72 3.57 0.00 N	53.94 5.41 0.00 N	59.35 5.93 -0.99 N	61.49 6.28 -1.73 N	66.49 6.97 -3.08 N	95.12 8.44 -21.25 N	125.47 10.09 -37.33 N	151.36 10.43 -60.63 N	150.71 8.77 -78.83 N	151.68 11.30 -57.73 N	145.17 9.81 -61.19 N	209.78 6.84 -149.38 N	212.44 7.79 -145.44 N	212.10 9.89 -124.98 N	217.08 6.33 -159.43 N	171.99 5.28 -119.37 N	168.08 4.48 -119.97 N
GOWANUS_GT3_5 24126	6																							

GOWANUS_GT4_4 24133	60.93 2.29 -28.39 N	60.91 1.87 -30.78 N	58.38 2.65 -13.83 N	42.13 2.65 0.00 N	43.30 2.80 0.00 N	43.73 3.17 0.00 N	32.95 2.82 0.00 N	35.74 3.60 0.00 N	53.99 5.45 0.00 N	59.40 5.98 -0.99 N	61.54 6.32 -1.73 N	66.55 7.03 -3.08 N	95.19 8.51 -21.25 N	125.56 10.18 -37.33 N	151.45 10.52 -60.63 N	150.79 8.84 -78.83 N	151.78 11.40 -57.73 N	145.25 9.89 -61.19 N	209.84 6.90 -149.38 N	212.51 7.86 -145.44 N	212.18 9.97 -124.98 N	217.14 6.38 -159.43 N	172.03 5.32 -119.37 N	168.12 4.52 -119.97 N
GOWANUS_GT4_5 24134	60.93 2.29 -28.39 N	60.91 1.87 -30.78 N	58.38 2.65 -13.83 N	42.13 2.65 0.00 N	43.30 2.80 0.00 N	43.73 3.17 0.00 N	32.95 2.82 0.00 N	35.74 3.60 0.00 N	53.99 5.45 0.00 N	59.40 5.98 -0.99 N	61.54 6.32 -1.73 N	66.55 7.03 -3.08 N	95.19 8.51 -21.25 N	125.56 10.18 -37.33 N	151.45 10.52 -60.63 N	150.79 8.84 -78.83 N	151.78 11.40 -57.73 N	145.25 9.89 -61.19 N	209.84 6.90 -149.38 N	212.51 7.86 -145.44 N	212.18 9.97 -124.98 N	217.14 6.38 -159.43 N	172.03 5.32 -119.37 N	168.12 4.52 -119.97 N
GOWANUS_GT4_6 24135	60.93 2.29 -28.39 N	60.91 1.87 -30.78 N	58.38 2.65 -13.83 N	42.13 2.65 0.00 N	43.30 2.80 0.00 N	43.73 3.17 0.00 N	32.95 2.82 0.00 N	35.74 3.60 0.00 N	53.99 5.45 0.00 N	59.40 5.98 -0.99 N	61.54 6.32 -1.73 N	66.55 7.03 -3.08 N	95.19 8.51 -21.25 N	125.56 10.18 -37.33 N	151.45 10.52 -60.63 N	150.79 8.84 -78.83 N	151.78 11.40 -57.73 N	145.25 9.89 -61.19 N	209.84 6.90 -149.38 N	212.51 7.86 -145.44 N	212.18 9.97 -124.98 N	217.14 6.38 -159.43 N	172.03 5.32 -119.37 N	168.12 4.52 -119.97 N
GOWANUS_GT4_7 24136	60.93 2.29 -28.39 N	60.91 1.87 -30.78 N	58.38 2.65 -13.83 N	42.13 2.65 0.00 N	43.30 2.80 0.00 N	43.73 3.17 0.00 N	32.95 2.82 0.00 N	35.74 3.60 0.00 N	53.99 5.45 0.00 N	59.40 5.98 -0.99 N	61.54 6.32 -1.73 N	66.55 7.03 -3.08 N	95.19 8.51 -21.25 N	125.56 10.18 -37.33 N	151.45 10.52 -60.63 N	150.79 8.84 -78.83 N	151.78 11.40 -57.73 N	145.25 9.89 -61.19 N	209.84 6.90 -149.38 N	212.51 7.86 -145.44 N	212.18 9.97 -124.98 N	217.14 6.38 -159.43 N	172.03 5.32 -119.37 N	168.12 4.52 -119.97 N
GOWANUS_GT4_8 24137	60.93 2.29 -28.39 N	60.91 1.87 -30.78 N	58.38 2.65 -13.83 N	42.13 2.65 0.00 N	43.30 2.80 0.00 N	43.73 3.17 0.00 N	32.95 2.82 0.00 N	35.74 3.60 0.00 N	53.99 5.45 0.00 N	59.40 5.98 -0.99 N	61.54 6.32 -1.73 N	66.55 7.03 -3.08 N	95.19 8.51 -21.25 N	125.56 10.18 -37.33 N	151.45 10.52 -60.63 N	150.79 8.84 -78.83 N	151.78 11.40 -57.73 N	145.25 9.89 -61.19 N	209.84 6.90 -149.38 N	212.51 7.86 -145.44 N	212.18 9.97 -124.98 N	217.14 6.38 -159.43 N	172.03 5.32 -119.37 N	168.12 4.52 -119.97 N
GRAHMSVILLE___HY 23607	31.95 1.69 0.00 N	29.62 1.36 0.00 N	43.73 1.83 0.00 N	41.21 1.72 0.00 N	42.27 1.76 0.00 N	42.56 2.00 0.00 N	32.10 1.98 0.00 N	34.86 2.72 0.00 N	52.79 4.26 0.00 N	57.37 4.94 0.00 N	58.96 5.48 0.00 N	62.67 6.22 0.00 N	72.73 7.30 0.00 N	87.03 8.98 0.00 N	89.76 9.46 0.00 N	71.09 7.97 0.00 N	93.12 10.46 0.00 N	83.38 9.21 0.00 N	59.99 6.43 0.00 N	66.30 7.09 0.00 N	86.47 9.24 0.00 N	57.06 5.73 0.00 N	51.94 4.60 0.00 N	47.37 3.75 0.00 N
GREENIDGE___3 23582	29.12 -1.13 0.00 N	27.33 -0.93 0.00 N	39.86 -2.04 0.00 N	37.04 -2.44 0.00 N	37.93 -2.58 0.00 N	38.08 -2.48 0.00 N	28.51 -1.61 0.00 N	30.70 -1.45 0.00 N	46.13 -2.40 0.00 N	50.33 -2.10 0.00 N	51.64 -1.85 0.00 N	54.72 -1.73 0.00 N	63.81 -1.62 0.00 N	76.11 -1.93 0.00 N	78.57 -1.74 0.00 N	62.11 -1.01 0.00 N	81.06 -1.59 0.00 N	72.71 -1.46 0.00 N	52.63 -0.94 0.00 N	58.02 -1.19 0.00 N	75.69 -1.54 0.00 N	50.21 -1.12 0.00 N	45.82 -1.52 0.00 N	41.79 -1.83 0.00 N
GREENIDGE___4 23583	29.10 -1.15 0.00 N	27.34 -0.92 0.00 N	39.84 -2.07 0.00 N	36.91 -2.58 0.00 N	37.79 -2.72 0.00 N	37.93 -2.62 0.00 N	28.41 -1.71 0.00 N	30.57 -1.57 0.00 N	46.00 -2.54 0.00 N	50.27 -2.17 0.00 N	51.62 -1.86 0.00 N	54.70 -1.74 0.00 N	63.79 -1.65 0.00 N	76.09 -1.95 0.00 N	78.55 -1.75 0.00 N	62.08 -1.04 0.00 N	81.00 -1.66 0.00 N	72.65 -1.52 0.00 N	52.59 -0.98 0.00 N	57.98 -1.22 0.00 N	75.65 -1.58 0.00 N	50.18 -1.15 0.00 N	45.79 -1.55 0.00 N	41.76 -1.87 0.00 N
HARZA MOOSE___RIVER 24016	30.85 0.60 0.00 N	28.80 0.54 0.00 N	42.89 0.98 0.00 N	40.42 0.94 0.00 N	41.47 0.96 0.00 N	41.47 0.92 0.00 N	30.63 0.51 0.00 N	32.53 0.38 0.00 N	49.04 0.51 0.00 N	52.77 0.34 0.00 N	53.82 0.34 0.00 N	56.93 0.49 0.00 N	65.97 0.53 0.00 N	78.82 0.78 0.00 N	81.16 0.86 0.00 N	63.62 0.51 0.00 N	83.34 0.69 0.00 N	74.66 0.49 0.00 N	53.85 0.29 0.00 N	59.52 0.32 0.00 N	77.66 0.43 0.00 N	51.56 0.23 0.00 N	47.71 0.37 0.00 N	44.42 0.79 0.00 N
HEMPSTEAD___ 23647	32.38 2.11 -0.02 N	29.98 1.72 0.00 N	44.31 2.40 0.00 N	41.82 2.33 0.00 N	42.95 2.45 0.00 N	48.10 2.80 -4.74 N	46.08 2.48 -13.48 N	52.82 3.21 -17.45 N	54.75 4.81 -1.41 N	57.62 5.19 0.00 N	59.20 5.63 -0.09 N	63.22 6.22 -0.56 N	74.02 7.53 -1.05 N	87.32 9.28 0.00 N	89.93 9.63 0.00 N	84.75 8.11 -13.52 N	92.96 10.30 0.00 N	96.21 8.85 -13.19 N	61.19 6.23 -1.40 N	66.73 6.89 -0.63 N	86.02 8.79 0.00 N	58.38 5.65 -1.40 N	56.96 4.87 -4.75 N	57.73 4.21 -9.89 N
HICKLING___1 23621	29.80 -0.45 0.00 N	27.79 -0.47 0.00 N	40.96 -0.95 0.00 N	38.50 -0.99 0.00 N	39.48 -1.03 0.00 N	39.64 -0.91 0.00 N	29.79 -0.34 0.00 N	32.13 -0.02 0.00 N	48.58 0.05 0.00 N	53.09 0.66 0.00 N	54.48 1.00 0.00 N	57.86 1.42 0.00 N	67.45 2.01 0.00 N	80.53 2.49 0.00 N	83.11 2.80 0.00 N	65.67 2.55 0.00 N	85.94 3.28 0.00 N	77.03 2.87 0.00 N	55.61 2.05 0.00 N	61.46 2.25 0.00 N	80.25 3.02 0.00 N	52.99 1.66 0.00 N	48.08 0.74 0.00 N	43.74 0.11 0.00 N
HICKLING___2 23622	29.81 -0.45 0.00 N	27.80 -0.46 0.00 N	40.96 -0.94 0.00 N	38.51 -0.98 0.00 N	39.48 -1.02 0.00 N	39.65 -0.91 0.00 N	29.79 -0.33 0.00 N	32.13 -0.02 0.00 N	48.60 0.06 0.00 N	53.11 0.67 0.00 N	54.50 1.01 0.00 N	57.88 1.43 0.00 N	67.46 2.03 0.00 N	80.55 2.51 0.00 N	83.13 2.82 0.00 N	65.69 2.57 0.00 N	85.96 3.30 0.00 N	77.05 2.88 0.00 N	55.62 2.06 0.00 N	61.47 2.27 0.00 N	80.26 3.04 0.00 N	53.01 1.68 0.00 N	48.09 0.75 0.00 N	43.75 0.12 0.00 N
HIGH FALLS___HY 23754	31.34 1.08 0.00 N	29.21 0.95 0.00 N	43.21 1.30 0.00 N	40.72 1.24 0.00 N	41.79 1.28 0.00 N	41.91 1.36 0.00 N	31.27 1.15 0.00 N	33.63 1.48 0.00 N	50.76 2.23 0.00 N	55.00 2.57 0.00 N	56.23 2.75 0.00 N	59.64 3.20 0.00 N	69.51 4.07 0.00 N	82.48 4.44 0.00 N	84.89 4.59 0.00 N	67.07 3.95 0.00 N	88.00 5.35 0.00 N	79.01 4.84 0.00 N	56.96 3.39 0.00 N	62.94 3.73 0.00 N	82.07 4.84 0.00 N	54.32 2.99 0.00 N	50.03 2.69 0.00 N	45.82 2.20 0.00 N

HOLTSVILLE_IC_9 23698	32.65 2.37 -0.02 N	30.19 1.93 0.00 N	44.58 2.67 0.00 N	42.03 2.54 0.00 N	43.19 2.68 0.00 N	48.43 3.13 -4.74 N	46.32 2.72 -13.48 N	53.08 3.48 -17.45 N	55.10 5.15 -1.41 N	57.93 5.49 0.00 N	63.66 5.83 -4.34 N	63.43 6.43 -0.56 N	74.61 7.77 -1.40 N	87.91 9.87 0.00 N	90.46 10.16 0.00 N	94.34 8.60 -22.62 N	93.54 10.89 0.00 N	96.56 9.20 -13.19 N	61.08 6.12 -1.40 N	66.26 6.61 -0.45 N	85.77 8.54 0.00 N	58.23 5.50 -1.40 N	57.25 5.17 -4.75 N	58.25 4.73 -9.89 N
HOLTSVILLE_IC_8 23697	32.65 2.37 -0.02 N	30.19 1.93 0.00 N	44.58 2.67 0.00 N	42.03 2.54 0.00 N	43.19 2.68 0.00 N	48.43 3.13 -4.74 N	46.32 2.72 -13.48 N	53.08 3.48 -17.45 N	55.10 5.15 -1.41 N	57.93 5.49 0.00 N	63.66 5.83 -4.34 N	63.43 6.43 -0.56 N	74.61 7.77 -1.40 N	87.91 9.87 0.00 N	90.46 10.16 0.00 N	94.34 8.60 -22.62 N	93.54 10.89 0.00 N	96.56 9.20 -13.19 N	61.08 6.12 -1.40 N	66.26 6.61 -0.45 N	85.77 8.54 0.00 N	58.23 5.50 -1.40 N	57.25 5.17 -4.75 N	58.25 4.73 -9.89 N
HOLTSVILLE_IC_7 23696	32.65 2.37 -0.02 N	30.19 1.93 0.00 N	44.58 2.67 0.00 N	42.03 2.54 0.00 N	43.19 2.68 0.00 N	48.43 3.13 -4.74 N	46.32 2.72 -13.48 N	53.08 3.48 -17.45 N	55.10 5.15 -1.41 N	57.93 5.49 0.00 N	63.66 5.83 -4.34 N	63.43 6.43 -0.56 N	74.61 7.77 -1.40 N	87.91 9.87 0.00 N	90.46 10.16 0.00 N	94.34 8.60 -22.62 N	93.54 10.89 0.00 N	96.56 9.20 -13.19 N	61.08 6.12 -1.40 N	66.26 6.61 -0.45 N	85.77 8.54 0.00 N	58.23 5.50 -1.40 N	57.25 5.17 -4.75 N	58.25 4.73 -9.89 N
HOLTSVILLE_IC_6 23695	32.65 2.37 -0.02 N	30.19 1.93 0.00 N	44.58 2.67 0.00 N	42.03 2.54 0.00 N	43.19 2.68 0.00 N	48.43 3.13 -4.74 N	46.32 2.72 -13.48 N	53.08 3.48 -17.45 N	55.10 5.15 -1.41 N	57.93 5.49 0.00 N	63.66 5.83 -4.34 N	63.43 6.43 -0.56 N	74.61 7.77 -1.40 N	87.91 9.87 0.00 N	90.46 10.16 0.00 N	94.34 8.60 -22.62 N	93.54 10.89 0.00 N	96.56 9.20 -13.19 N	61.08 6.12 -1.40 N	66.26 6.61 -0.45 N	85.77 8.54 0.00 N	58.23 5.50 -1.40 N	57.25 5.17 -4.75 N	58.25 4.73 -9.89 N
HOLTSVILLE_IC_5 23694	32.65 2.37 -0.02 N	30.19 1.93 0.00 N	44.58 2.67 0.00 N	42.03 2.54 0.00 N	43.19 2.68 0.00 N	48.43 3.13 -4.74 N	46.32 2.72 -13.48 N	53.08 3.48 -17.45 N	55.10 5.15 -1.41 N	57.93 5.49 0.00 N	63.66 5.83 -4.34 N	63.43 6.43 -0.56 N	74.65 7.77 -1.44 N	87.91 9.87 0.00 N	90.46 10.16 0.00 N	95.41 8.60 -23.69 N	93.54 10.89 0.00 N	96.56 9.20 -13.19 N	61.08 6.12 -1.40 N	66.26 6.61 -0.44 N	85.77 8.54 0.00 N	58.23 5.50 -1.40 N	57.25 5.17 -4.75 N	58.25 4.73 -9.89 N
HOLTSVILLE_IC_4 23693	32.65 2.37 -0.02 N	30.19 1.93 0.00 N	44.58 2.67 0.00 N	42.03 2.54 0.00 N	43.19 2.68 0.00 N	48.43 3.13 -4.74 N	46.32 2.72 -13.48 N	53.08 3.48 -17.45 N	55.10 5.15 -1.41 N	57.93 5.49 0.00 N	63.66 5.83 -4.34 N	63.43 6.43 -0.56 N	74.65 7.77 -1.44 N	87.91 9.87 0.00 N	90.46 10.16 0.00 N	95.41 8.60 -23.69 N	93.54 10.89 0.00 N	96.56 9.20 -13.19 N	61.08 6.12 -1.40 N	66.26 6.61 -0.44 N	85.77 8.54 0.00 N	58.23 5.50 -1.40 N	57.25 5.17 -4.75 N	58.25 4.73 -9.89 N
HOLTSVILLE_IC_3 23692	32.65 2.37 -0.02 N	30.19 1.93 0.00 N	44.58 2.67 0.00 N	42.03 2.54 0.00 N	43.19 2.68 0.00 N	48.43 3.13 -4.74 N	46.32 2.72 -13.48 N	53.08 3.48 -17.45 N	55.10 5.15 -1.41 N	57.93 5.49 0.00 N	63.66 5.83 -4.34 N	63.43 6.43 -0.56 N	74.65 7.77 -1.44 N	87.91 9.87 0.00 N	90.46 10.16 0.00 N	95.41 8.60 -23.69 N	93.54 10.89 0.00 N	96.56 9.20 -13.19 N	61.08 6.12 -1.40 N	66.26 6.61 -0.44 N	85.77 8.54 0.00 N	58.23 5.50 -1.40 N	57.25 5.17 -4.75 N	58.25 4.73 -9.89 N
HOLTSVILLE_IC_2 23691	32.65 2.37 -0.02 N	30.19 1.93 0.00 N	44.58 2.67 0.00 N	42.03 2.54 0.00 N	43.19 2.68 0.00 N	48.43 3.13 -4.74 N	46.32 2.72 -13.48 N	53.08 3.48 -17.45 N	55.10 5.15 -1.41 N	57.93 5.49 0.00 N	63.66 5.83 -4.34 N	63.43 6.43 -0.56 N	74.65 7.77 -1.44 N	87.91 9.87 0.00 N	90.46 10.16 0.00 N	95.41 8.60 -23.69 N	93.54 10.89 0.00 N	96.56 9.20 -13.19 N	61.08 6.12 -1.40 N	66.26 6.61 -0.44 N	85.77 8.54 0.00 N	58.23 5.50 -1.40 N	57.25 5.17 -4.75 N	58.25 4.73 -9.89 N
HOLTSVILLE_IC_10 23699	32.65 2.37 -0.02 N	30.19 1.93 0.00 N	44.58 2.67 0.00 N	42.03 2.54 0.00 N	43.19 2.68 0.00 N	48.43 3.13 -4.74 N	46.32 2.72 -13.48 N	53.08 3.48 -17.45 N	55.10 5.15 -1.41 N	57.93 5.49 0.00 N	63.66 5.83 -4.34 N	63.43 6.43 -0.56 N	74.61 7.77 -1.40 N	87.91 9.87 0.00 N	90.46 10.16 0.00 N	94.34 8.60 -22.62 N	93.54 10.89 0.00 N	96.56 9.20 -13.19 N	61.08 6.12 -1.40 N	66.26 6.61 -0.45 N	85.77 8.54 0.00 N	58.23 5.50 -1.40 N	57.25 5.17 -4.75 N	58.25 4.73 -9.89 N
HOLTSVILLE_IC_1 23690	32.65 2.37 -0.02 N	30.19 1.93 0.00 N	44.58 2.67 0.00 N	42.03 2.54 0.00 N	43.19 2.68 0.00 N	48.43 3.13 -4.74 N	46.32 2.72 -13.48 N	53.08 3.48 -17.45 N	55.10 5.15 -1.41 N	57.93 5.49 0.00 N	63.66 5.83 -4.34 N	63.43 6.43 -0.56 N	74.61 7.77 -1.40 N	87.91 9.87 0.00 N	90.46 10.16 0.00 N	94.34 8.60 -22.62 N	93.54 10.89 0.00 N	96.56 9.20 -13.19 N	61.08 6.12 -1.40 N	66.26 6.61 -0.44 N	85.77 8.54 0.00 N	58.23 5.50 -1.40 N	57.25 5.17 -4.75 N	58.25 4.73 -9.89 N
HOLTSVILLE_10-6___GRP2 24032	32.65 2.37 -0.02 N	30.19 1.93 0.00 N	44.58 2.67 0.00 N	42.03 2.54 0.00 N	43.19 2.68 0.00 N	48.43 3.13 -4.74 N	46.32 2.72 -13.48 N	53.08 3.48 -17.45 N	55.10 5.15 -1.41 N	57.93 5.49 0.00 N	63.66 5.83 -4.34 N	63.43 6.43 -0.56 N	74.61 7.77 -1.40 N	87.91 9.87 0.00 N	90.46 10.16 0.00 N	94.34 8.60 -22.62 N	93.54 10.89 0.00 N	96.56 9.20 -13.19 N	61.08 6.12 -1.40 N	66.26 6.61 -0.45 N	85.77 8.54 0.00 N	58.23 5.50 -1.40 N	57.25 5.17 -4.75 N	58.25 4.73 -9.89 N
HOLTSVILLE_1-5___GRP1 24031	32.65 2.37 -0.02 N	30.19 1.93 0.00 N	44.58 2.67 0.00 N	42.03 2.54 0.00 N	43.19 2.68 0.00 N	48.43 3.13 -4.74 N	46.32 2.72 -13.48 N	53.08 3.48 -17.45 N	55.10 5.15 -1.41 N	57.93 5.49 0.00 N	63.66 5.83 -4.34 N	63.43 6.43 -0.56 N	74.65 7.77 -1.44 N	87.91 9.87 0.00 N	90.46 10.16 0.00 N	95.41 8.60 -23.69 N	93.54 10.89 0.00 N	96.56 9.20 -13.19 N	61.08 6.12 -1.40 N	66.26 6.61 -0.44 N	85.77 8.54 0.00 N	58.23 5.50 -1.40 N	57.25 5.17 -4.75 N	58.25 4.73 -9.89 N
HOLTSBURN___GT 23639	31.30 1.05 0.00 N	29.07 0.81 0.00 N	42.99 1.08 0.00 N	40.56 1.08 0.00 N	41.62 1.12 0.00 N	41.85 1.29 0.00 N	31.39 1.27 0.00 N	33.91 1.76 0.00 N	51.28 2.75 0.00 N	55.62 3.18 0.00 N	56.98 3.49 0.00 N	60.49 4.05 0.00 N	70.55 5.12 0.00 N	84.30 6.26 0.00 N	86.93 6.63 0.00 N	68.70 5.58 0.00 N	89.93 7.27 0.00 N	80.51 6.34 0.00 N	57.97 4.40 0.00 N	64.06 4.86 0.00 N	83.44 6.21 0.00 N	55.17 3.84 0.00 N	50.40 3.06 0.00 N	46.06 2.44 0.00 N



HQ_GEN_CEDARS 23644	30.94 0.68 0.00 N	28.90 0.64 0.00 N	43.22 1.31 0.00 N	40.75 1.27 0.00 N	41.78 1.27 0.00 N	41.84 1.28 0.00 N	30.89 0.76 0.00 N	31.85 -0.30 0.00 N	48.23 -0.30 0.00 N	51.83 -0.61 0.00 N	53.24 -0.24 0.00 N	52.51 -3.93 0.00 N	60.20 -5.23 0.00 N	71.52 -6.52 0.00 N	73.56 -6.74 0.00 N	57.65 -5.47 0.00 N	75.44 -7.22 0.00 N	67.46 -6.70 0.00 N	48.68 -4.89 0.00 N	57.18 -2.03 0.00 N	75.36 -1.86 0.00 N	49.90 -1.43 0.00 N	46.55 -0.79 0.00 N	43.35 -0.27 0.00 N
HQ_GEN_CHAT DC 23651	30.08 -0.18 0.00 N	28.12 -0.14 0.00 N	41.77 -0.13 0.00 N	39.38 -0.10 0.00 N	40.36 -0.14 0.00 N	40.40 -0.16 0.00 N	29.95 -0.17 0.00 N	43.75 -0.65 1.88 N	49.00 -1.12 0.67 N	51.67 -0.77 0.00 N	52.76 -0.73 0.00 N	55.50 -0.94 0.00 N	64.16 -1.27 0.00 N	76.19 -1.85 0.00 N	78.43 -1.87 0.00 N	61.58 -1.54 0.00 N	80.48 -2.17 0.00 N	72.17 -2.00 0.00 N	52.21 -1.36 0.00 N	57.81 -1.40 0.00 N	75.64 -1.59 0.00 N	50.31 -1.02 0.00 N	46.34 -1.00 0.00 N	42.74 -0.88 0.00 N
HUDAV+59+74_TH_GRP 23620	32.14 1.88 0.00 N	29.78 1.52 0.00 N	44.03 2.12 0.00 N	41.58 2.09 0.00 N	42.70 2.20 0.00 N	43.10 2.55 0.00 N	32.46 2.34 0.00 N	35.26 3.11 0.00 N	53.31 4.77 0.00 N	57.91 5.32 -0.15 N	60.80 5.73 -1.58 N	63.22 6.34 -0.44 N	73.16 7.72 0.00 N	87.38 9.34 0.00 N	89.97 9.67 0.00 N	71.26 8.14 0.00 N	93.17 10.52 0.00 N	83.30 9.13 0.00 N	59.90 6.34 0.00 N	66.23 7.02 0.00 N	86.21 8.98 0.00 N	57.07 5.74 0.00 N	52.14 4.80 0.00 N	47.65 4.02 0.00 N
HUDSON AVE_GT_3 23810	32.14 1.88 0.00 N	29.78 1.52 0.00 N	44.03 2.12 0.00 N	41.58 2.09 0.00 N	42.70 2.20 0.00 N	43.10 2.55 0.00 N	32.46 2.34 0.00 N	35.26 3.11 0.00 N	53.31 4.77 0.00 N	57.91 5.32 -0.15 N	60.80 5.73 -1.58 N	63.22 6.34 -0.44 N	73.16 7.72 0.00 N	87.38 9.34 0.00 N	89.97 9.67 0.00 N	71.26 8.14 0.00 N	93.17 10.52 0.00 N	83.30 9.13 0.00 N	59.90 6.34 0.00 N	66.23 7.02 0.00 N	86.21 8.98 0.00 N	57.07 5.74 0.00 N	52.14 4.80 0.00 N	47.65 4.02 0.00 N
HUDSON AVE_GT_4 23540	32.14 1.88 0.00 N	29.78 1.52 0.00 N	44.03 2.12 0.00 N	41.58 2.09 0.00 N	42.70 2.20 0.00 N	43.10 2.55 0.00 N	32.46 2.34 0.00 N	35.26 3.11 0.00 N	53.31 4.77 0.00 N	57.91 5.32 -0.15 N	60.80 5.73 -1.58 N	63.22 6.34 -0.44 N	73.16 7.72 0.00 N	87.38 9.34 0.00 N	89.97 9.67 0.00 N	71.26 8.14 0.00 N	93.17 10.52 0.00 N	83.30 9.13 0.00 N	59.90 6.34 0.00 N	66.23 7.02 0.00 N	86.21 8.98 0.00 N	57.07 5.74 0.00 N	52.14 4.80 0.00 N	47.65 4.02 0.00 N
HUDSON AVE_GT_5 23657	32.14 1.88 0.00 N	29.78 1.52 0.00 N	44.03 2.12 0.00 N	41.58 2.09 0.00 N	42.70 2.20 0.00 N	43.10 2.55 0.00 N	32.46 2.34 0.00 N	35.26 3.11 0.00 N	53.31 4.77 0.00 N	57.91 5.32 -0.15 N	60.80 5.73 -1.58 N	63.22 6.34 -0.44 N	73.16 7.72 0.00 N	87.38 9.34 0.00 N	89.97 9.67 0.00 N	71.26 8.14 0.00 N	93.17 10.52 0.00 N	83.30 9.13 0.00 N	59.90 6.34 0.00 N	66.23 7.02 0.00 N	86.21 8.98 0.00 N	57.07 5.74 0.00 N	52.14 4.80 0.00 N	47.65 4.02 0.00 N
HUDSON_AVE_10 24168	32.01 1.76 0.00 N	29.65 1.39 0.00 N	43.82 1.91 0.00 N	41.38 1.89 0.00 N	42.50 1.99 0.00 N	42.89 2.34 0.00 N	32.29 2.16 0.00 N	35.05 2.90 0.00 N	53.00 4.46 0.00 N	57.52 4.93 -0.15 N	60.42 5.35 -1.58 N	62.74 5.86 -0.44 N	72.59 7.16 0.00 N	86.75 8.71 0.00 N	89.30 9.00 0.00 N	70.73 7.61 0.00 N	92.51 9.85 0.00 N	82.72 8.55 0.00 N	59.50 5.94 0.00 N	65.73 6.52 0.00 N	85.55 8.32 0.00 N	56.66 5.33 0.00 N	51.88 4.54 0.00 N	47.45 3.82 0.00 N
HUNTLEY___63 23557	28.83 -1.42 0.00 N	27.02 -1.24 0.00 N	39.89 -2.02 0.00 N	37.54 -1.95 0.00 N	38.58 -1.92 0.00 N	38.38 -2.18 0.00 N	28.35 -1.78 0.00 N	30.01 -2.14 0.00 N	45.05 -3.48 0.00 N	49.78 -2.66 0.00 N	51.82 -1.66 0.00 N	54.89 -1.55 0.00 N	64.34 -1.10 0.00 N	76.80 -1.24 0.00 N	79.12 -1.18 0.00 N	62.70 -0.42 0.00 N	81.50 -1.15 0.00 N	73.55 -0.62 0.00 N	53.47 -0.10 0.00 N	58.51 -0.70 0.00 N	75.85 -1.38 0.00 N	50.56 -0.77 0.00 N	46.15 -1.18 0.00 N	42.24 -1.39 0.00 N
HUNTLEY___64 23558	28.83 -1.42 0.00 N	27.02 -1.24 0.00 N	39.89 -2.02 0.00 N	37.54 -1.95 0.00 N	38.58 -1.92 0.00 N	38.38 -2.18 0.00 N	28.35 -1.78 0.00 N	30.01 -2.14 0.00 N	45.05 -3.48 0.00 N	49.78 -2.66 0.00 N	51.82 -1.66 0.00 N	54.89 -1.55 0.00 N	64.34 -1.10 0.00 N	76.80 -1.24 0.00 N	79.12 -1.18 0.00 N	62.70 -0.42 0.00 N	81.50 -1.15 0.00 N	73.55 -0.62 0.00 N	53.47 -0.10 0.00 N	58.51 -0.70 0.00 N	75.85 -1.38 0.00 N	50.56 -0.77 0.00 N	46.15 -1.18 0.00 N	42.24 -1.39 0.00 N
HUNTLEY___65 23559	28.83 -1.42 0.00 N	27.02 -1.24 0.00 N	39.89 -2.02 0.00 N	37.54 -1.95 0.00 N	38.58 -1.92 0.00 N	38.38 -2.18 0.00 N	28.35 -1.78 0.00 N	30.01 -2.14 0.00 N	45.05 -3.48 0.00 N	49.78 -2.66 0.00 N	51.82 -1.66 0.00 N	54.89 -1.55 0.00 N	64.34 -1.10 0.00 N	76.80 -1.24 0.00 N	79.12 -1.18 0.00 N	62.70 -0.42 0.00 N	81.50 -1.15 0.00 N	73.55 -0.62 0.00 N	53.47 -0.10 0.00 N	58.51 -0.70 0.00 N	75.85 -1.38 0.00 N	50.56 -0.77 0.00 N	46.15 -1.18 0.00 N	42.24 -1.39 0.00 N
HUNTLEY___66 23560	28.83 -1.42 0.00 N	27.02 -1.24 0.00 N	39.89 -2.02 0.00 N	37.54 -1.95 0.00 N	38.58 -1.92 0.00 N	38.38 -2.18 0.00 N	28.35 -1.78 0.00 N	30.01 -2.14 0.00 N	45.05 -3.48 0.00 N	49.78 -2.66 0.00 N	51.82 -1.66 0.00 N	54.89 -1.55 0.00 N	64.34 -1.10 0.00 N	76.80 -1.24 0.00 N	79.12 -1.18 0.00 N	62.70 -0.42 0.00 N	81.50 -1.15 0.00 N	73.55 -0.62 0.00 N	53.47 -0.10 0.00 N	58.51 -0.70 0.00 N	75.85 -1.38 0.00 N	50.56 -0.77 0.00 N	46.15 -1.18 0.00 N	42.24 -1.39 0.00 N
HUNTLEY___67 23561	28.48 -1.78 0.00 N	26.70 -1.56 0.00 N	39.40 -2.51 0.00 N	37.08 -2.41 0.00 N	38.10 -2.41 0.00 N	37.96 -2.59 0.00 N	28.02 -2.10 0.00 N	29.71 -2.44 0.00 N	44.55 -3.98 0.00 N	49.24 -3.20 0.00 N	51.31 -2.18 0.00 N	54.38 -2.07 0.00 N	63.77 -1.67 0.00 N	76.08 -1.97 0.00 N	78.38 -1.92 0.00 N	62.19 -0.93 0.00 N	80.82 -1.84 0.00 N	73.01 -1.16 0.00 N	53.11 -0.46 0.00 N	58.09 -1.12 0.00 N	75.23 -2.00 0.00 N	50.14 -1.19 0.00 N	45.80 -1.54 0.00 N	41.95 -1.68 0.00 N
HUNTLEY___68 23562	28.48 -1.78 0.00 N	26.70 -1.56 0.00 N	39.39 -2.51 0.00 N	37.08 -2.41 0.00 N	38.10 -2.41 0.00 N	37.96 -2.59 0.00 N	28.02 -2.10 0.00 N	29.71 -2.44 0.00 N	44.55 -3.98 0.00 N	49.23 -3.20 0.00 N	51.31 -2.18 0.00 N	54.37 -2.07 0.00 N	63.76 -1.67 0.00 N	76.07 -1.97 0.00 N	78.38 -1.92 0.00 N	62.18 -0.93 0.00 N	80.82 -1.84 0.00 N	73.01 -1.16 0.00 N	53.11 -0.46 0.00 N	58.09 -1.12 0.00 N	75.23 -2.00 0.00 N	50.14 -1.19 0.00 N	45.80 -1.54 0.00 N	41.95 -1.68 0.00 N

INDECK___CORINTH 23802	32.13 1.87 0.00 N	30.08 1.82 0.00 N	44.89 2.98 0.00 N	42.19 2.71 0.00 N	43.43 2.92 0.00 N	43.61 3.06 0.00 N	32.40 2.28 0.00 N	34.47 2.32 0.00 N	52.21 3.68 0.00 N	55.52 3.09 0.00 N	55.60 2.12 0.00 N	58.01 1.57 0.00 N	66.36 0.93 0.00 N	79.49 1.45 0.00 N	81.52 1.22 0.00 N	63.34 0.22 0.00 N	83.91 1.25 0.00 N	75.19 1.02 0.00 N	54.13 0.56 0.00 N	60.22 1.01 0.00 N	78.74 1.51 0.00 N	52.15 0.82 0.00 N	49.04 1.71 0.00 N	45.48 1.85 0.00 N
INDECK___ILION 23567	30.80 0.54 0.00 N	28.73 0.47 0.00 N	42.56 0.65 0.00 N	40.10 0.62 0.00 N	41.18 0.67 0.00 N	41.28 0.72 0.00 N	30.80 0.68 0.00 N	33.08 0.94 0.00 N	49.97 1.43 0.00 N	53.92 1.49 0.00 N	54.95 1.47 0.00 N	57.97 1.53 0.00 N	67.23 1.79 0.00 N	80.39 2.35 0.00 N	82.70 2.40 0.00 N	64.94 1.82 0.00 N	85.26 2.60 0.00 N	76.55 2.39 0.00 N	55.16 1.60 0.00 N	61.01 1.81 0.00 N	79.52 2.30 0.00 N	52.72 1.39 0.00 N	48.55 1.22 0.00 N	44.59 0.97 0.00 N
INDECK___OLEAN 23982	30.25 -0.01 0.00 N	28.09 -0.17 0.00 N	41.37 -0.53 0.00 N	39.04 -0.44 0.00 N	40.04 -0.47 0.00 N	40.11 -0.44 0.00 N	30.07 -0.05 0.00 N	32.29 0.14 0.00 N	48.35 -0.18 0.00 N	52.93 0.49 0.00 N	56.05 2.56 0.00 N	60.07 3.63 0.00 N	70.56 5.12 0.00 N	84.47 6.43 0.00 N	86.77 6.47 0.00 N	68.82 5.71 0.00 N	90.07 7.41 0.00 N	80.94 6.77 0.00 N	58.62 5.06 0.00 N	64.44 5.23 0.00 N	84.02 6.80 0.00 N	55.65 4.32 0.00 N	50.16 2.82 0.00 N	45.33 1.70 0.00 N
INDECK___OSWEGO 23783	29.63 -0.62 0.00 N	27.69 -0.57 0.00 N	41.10 -0.80 0.00 N	38.72 -0.77 0.00 N	39.72 -0.78 0.00 N	39.75 -0.80 0.00 N	29.43 -0.69 0.00 N	31.33 -0.82 0.00 N	47.26 -1.28 0.00 N	51.09 -1.35 0.00 N	51.81 -1.68 0.00 N	55.01 -1.43 0.00 N	63.85 -1.59 0.00 N	76.21 -1.83 0.00 N	78.41 -1.89 0.00 N	61.65 -1.47 0.00 N	80.71 -1.95 0.00 N	72.41 -1.76 0.00 N	52.32 -1.24 0.00 N	57.74 -1.46 0.00 N	75.27 -1.96 0.00 N	50.14 -1.19 0.00 N	46.42 -0.92 0.00 N	42.93 -0.70 0.00 N
INDECK___YERKES 23781	28.82 -1.43 0.00 N	27.01 -1.25 0.00 N	39.87 -2.03 0.00 N	37.52 -1.96 0.00 N	38.57 -1.94 0.00 N	38.36 -2.19 0.00 N	28.33 -1.79 0.00 N	29.98 -2.17 0.00 N	45.02 -3.52 0.00 N	49.74 -2.70 0.00 N	51.78 -1.70 0.00 N	54.84 -1.60 0.00 N	64.27 -1.16 0.00 N	76.72 -1.32 0.00 N	79.04 -1.26 0.00 N	62.64 -0.48 0.00 N	81.41 -1.24 0.00 N	73.48 -0.69 0.00 N	53.41 -0.15 0.00 N	58.45 -0.76 0.00 N	75.77 -1.46 0.00 N	50.51 -0.82 0.00 N	46.11 -1.23 0.00 N	42.21 -1.42 0.00 N
INDIAN POINT_GT_1 24139	31.50 1.25 0.00 N	29.24 0.98 0.00 N	43.23 1.32 0.00 N	40.80 1.31 0.00 N	41.86 1.35 0.00 N	42.14 1.58 0.00 N	31.67 1.54 0.00 N	34.28 2.13 0.00 N	51.79 3.25 0.00 N	56.09 3.66 0.00 N	57.48 4.00 0.00 N	60.98 4.53 0.00 N	71.01 5.58 0.00 N	84.86 6.82 0.00 N	87.42 7.12 0.00 N	69.16 6.04 0.00 N	90.49 7.83 0.00 N	80.97 6.80 0.00 N	58.27 4.71 0.00 N	64.43 5.23 0.00 N	83.88 6.65 0.00 N	55.49 4.16 0.00 N	50.71 3.37 0.00 N	46.39 2.77 0.00 N
INDIAN POINT_GT_2 23659	31.50 1.25 0.00 N	29.24 0.98 0.00 N	43.23 1.32 0.00 N	40.80 1.31 0.00 N	41.86 1.35 0.00 N	42.14 1.58 0.00 N	31.67 1.54 0.00 N	34.28 2.13 0.00 N	51.79 3.25 0.00 N	56.09 3.66 0.00 N	57.48 4.00 0.00 N	60.98 4.53 0.00 N	71.01 5.58 0.00 N	84.86 6.82 0.00 N	87.42 7.12 0.00 N	69.16 6.04 0.00 N	90.49 7.83 0.00 N	80.97 6.80 0.00 N	58.27 4.71 0.00 N	64.43 5.23 0.00 N	83.88 6.65 0.00 N	55.49 4.16 0.00 N	50.71 3.37 0.00 N	46.39 2.77 0.00 N
INDIAN POINT_GT_3 24019	31.50 1.25 0.00 N	29.24 0.98 0.00 N	43.23 1.32 0.00 N	40.80 1.31 0.00 N	41.86 1.35 0.00 N	42.14 1.58 0.00 N	31.67 1.54 0.00 N	34.28 2.13 0.00 N	51.79 3.25 0.00 N	56.09 3.66 0.00 N	57.48 4.00 0.00 N	60.98 4.53 0.00 N	71.01 5.58 0.00 N	84.86 6.82 0.00 N	87.42 7.12 0.00 N	69.16 6.04 0.00 N	90.49 7.83 0.00 N	80.97 6.80 0.00 N	58.27 4.71 0.00 N	64.43 5.23 0.00 N	83.88 6.65 0.00 N	55.49 4.16 0.00 N	50.71 3.37 0.00 N	46.39 2.77 0.00 N
INDIAN POINT___2 23530	31.31 1.05 0.00 N	29.04 0.78 0.00 N	42.93 1.02 0.00 N	40.52 1.03 0.00 N	41.59 1.08 0.00 N	41.88 1.33 0.00 N	31.48 1.35 0.00 N	34.07 1.93 0.00 N	51.48 2.95 0.00 N	55.76 3.33 0.00 N	57.18 3.69 0.00 N	60.65 4.21 0.00 N	70.63 5.20 0.00 N	84.40 6.36 0.00 N	86.95 6.65 0.00 N	68.79 5.68 0.00 N	90.00 7.35 0.00 N	80.53 6.36 0.00 N	57.96 4.39 0.00 N	64.08 4.88 0.00 N	83.43 6.20 0.00 N	55.20 3.87 0.00 N	50.43 3.10 0.00 N	46.13 2.50 0.00 N
INDIAN POINT___3 23531	31.26 1.00 0.00 N	28.99 0.73 0.00 N	42.86 0.96 0.00 N	40.45 0.97 0.00 N	41.52 1.01 0.00 N	41.80 1.25 0.00 N	31.41 1.28 0.00 N	33.99 1.84 0.00 N	51.34 2.80 0.00 N	55.59 3.16 0.00 N	56.96 3.47 0.00 N	60.43 3.98 0.00 N	70.36 4.93 0.00 N	84.08 6.04 0.00 N	86.61 6.31 0.00 N	68.51 5.39 0.00 N	89.65 6.99 0.00 N	80.22 6.05 0.00 N	57.74 4.18 0.00 N	63.85 4.64 0.00 N	83.12 5.90 0.00 N	54.99 3.66 0.00 N	50.26 2.92 0.00 N	46.00 2.37 0.00 N
INDIAN PT_GT_GRP 23687	31.50 1.25 0.00 N	29.24 0.98 0.00 N	43.23 1.32 0.00 N	40.80 1.31 0.00 N	41.86 1.35 0.00 N	42.14 1.58 0.00 N	31.67 1.54 0.00 N	34.28 2.13 0.00 N	51.79 3.25 0.00 N	56.09 3.66 0.00 N	57.48 4.00 0.00 N	60.98 4.53 0.00 N	71.01 5.58 0.00 N	84.86 6.82 0.00 N	87.42 7.12 0.00 N	69.16 6.04 0.00 N	90.49 7.83 0.00 N	80.97 6.80 0.00 N	58.27 4.71 0.00 N	64.43 5.23 0.00 N	83.88 6.65 0.00 N	55.49 4.16 0.00 N	50.71 3.37 0.00 N	46.39 2.77 0.00 N
IP CORINTH___1 23988	32.13 1.87 0.00 N	30.08 1.82 0.00 N	44.89 2.98 0.00 N	42.19 2.71 0.00 N	43.43 2.92 0.00 N	43.61 3.06 0.00 N	32.40 2.28 0.00 N	34.47 2.32 0.00 N	52.21 3.68 0.00 N	55.52 3.09 0.00 N	55.60 2.12 0.00 N	58.01 1.57 0.00 N	66.36 0.93 0.00 N	79.49 1.45 0.00 N	81.52 1.22 0.00 N	63.34 0.22 0.00 N	83.91 1.25 0.00 N	75.19 1.02 0.00 N	54.13 0.56 0.00 N	60.22 1.01 0.00 N	78.74 1.51 0.00 N	52.15 0.82 0.00 N	49.04 1.71 0.00 N	45.48 1.86 0.00 N
IP___TICONDEROGA 23804	32.28 2.02 0.00 N	30.22 1.96 0.00 N	45.25 3.35 0.00 N	42.51 3.02 0.00 N	43.85 3.35 0.00 N	44.31 3.75 0.00 N	32.85 2.73 0.00 N	34.66 2.51 0.00 N	52.31 3.78 0.00 N	55.56 3.13 0.00 N	55.30 1.81 0.00 N	57.46 1.02 0.00 N	65.38 -0.06 0.00 N	78.70 0.66 0.00 N	80.36 0.05 0.00 N	62.35 -0.77 0.00 N	83.67 1.02 0.00 N	74.60 0.43 0.00 N	53.60 0.04 0.00 N	59.82 0.62 0.00 N	77.73 0.50 0.00 N	51.20 -0.13 0.00 N	48.41 1.07 0.00 N	45.04 1.42 0.00 N

JARVIS____ 23743	30.37 0.12 0.00 N	28.38 0.12 0.00 N	42.07 0.16 0.00 N	39.64 0.15 0.00 N	40.67 0.17 0.00 N	40.73 0.17 0.00 N	30.28 0.16 0.00 N	32.38 0.23 0.00 N	48.89 0.35 0.00 N	52.81 0.38 0.00 N	53.87 0.38 0.00 N	56.83 0.39 0.00 N	65.90 0.47 0.00 N	78.67 0.63 0.00 N	80.94 0.63 0.00 N	63.60 0.48 0.00 N	83.35 0.69 0.00 N	74.81 0.64 0.00 N	53.99 0.42 0.00 N	59.67 0.47 0.00 N	77.79 0.56 0.00 N	51.69 0.36 0.00 N	47.67 0.33 0.00 N	43.90 0.27 0.00 N
JENNISON____1 23625	31.44 1.19 0.00 N	29.37 1.11 0.00 N	43.33 1.42 0.00 N	40.73 1.24 0.00 N	41.80 1.29 0.00 N	41.96 1.40 0.00 N	31.47 1.35 0.00 N	33.92 1.77 0.00 N	51.28 2.75 0.00 N	55.79 3.35 0.00 N	57.10 3.62 0.00 N	60.57 4.13 0.00 N	70.48 5.04 0.00 N	84.18 6.14 0.00 N	86.81 6.51 0.00 N	68.37 5.25 0.00 N	89.65 6.99 0.00 N	80.36 6.19 0.00 N	57.90 4.33 0.00 N	63.88 4.67 0.00 N	83.32 6.10 0.00 N	55.15 3.82 0.00 N	50.37 3.03 0.00 N	46.10 2.47 0.00 N
JENNISON____2 23626	31.41 1.15 0.00 N	29.34 1.08 0.00 N	43.29 1.38 0.00 N	40.69 1.20 0.00 N	41.76 1.25 0.00 N	41.91 1.35 0.00 N	31.43 1.31 0.00 N	33.87 1.73 0.00 N	51.21 2.67 0.00 N	55.69 3.26 0.00 N	57.00 3.51 0.00 N	60.45 4.00 0.00 N	70.33 4.89 0.00 N	83.99 5.95 0.00 N	86.62 6.32 0.00 N	68.21 5.10 0.00 N	89.45 6.80 0.00 N	80.19 6.02 0.00 N	57.77 4.20 0.00 N	63.74 4.53 0.00 N	83.14 5.91 0.00 N	55.03 3.70 0.00 N	50.27 2.94 0.00 N	46.03 2.40 0.00 N
KEDC_PORT_JEFF_GT2 24210	32.76 2.48 -0.02 N	30.26 2.00 0.00 N	44.68 2.78 0.00 N	42.13 2.64 0.00 N	43.29 2.78 0.00 N	48.54 3.24 -4.74 N	46.42 2.82 -13.48 N	53.21 3.61 -17.45 N	55.32 5.37 -1.41 N	58.19 5.76 0.00 N	64.13 6.15 -4.50 N	63.73 6.73 -0.56 N	74.80 7.96 -1.41 N	88.16 10.12 0.00 N	90.46 10.16 0.00 N	94.67 8.61 -22.94 N	93.56 10.90 0.00 N	96.55 9.20 -13.19 N	61.06 6.10 -1.40 N	66.24 6.58 -0.44 N	85.75 8.52 0.00 N	58.20 5.47 -1.40 N	57.51 5.42 -4.75 N	58.46 4.94 -9.89 N
KEDC_PORT_JEFF_GT3 24211	32.76 2.48 -0.02 N	30.26 2.00 0.00 N	44.68 2.78 0.00 N	42.13 2.64 0.00 N	43.29 2.78 0.00 N	48.54 3.24 -4.74 N	46.42 2.82 -13.48 N	53.21 3.61 -17.45 N	55.32 5.37 -1.41 N	58.19 5.76 0.00 N	64.13 6.15 -4.50 N	63.73 6.73 -0.56 N	74.80 7.96 -1.41 N	88.16 10.12 0.00 N	90.46 10.16 0.00 N	94.67 8.61 -22.94 N	93.56 10.90 0.00 N	96.55 9.20 -13.19 N	61.06 6.10 -1.40 N	66.24 6.58 -0.44 N	85.75 8.52 0.00 N	58.20 5.47 -1.40 N	57.51 5.42 -4.75 N	58.46 4.94 -9.89 N
KEDC_GLWD_GRP 24221	32.51 2.24 -0.02 N	30.16 1.90 0.00 N	44.59 2.68 0.00 N	42.08 2.60 0.00 N	43.22 2.71 0.00 N	48.28 2.99 -4.74 N	46.17 2.57 -13.48 N	52.91 3.31 -17.45 N	54.92 4.98 -1.41 N	57.64 5.21 0.00 N	59.29 5.74 -0.06 N	63.29 6.29 -0.56 N	73.86 7.38 -1.04 N	87.10 9.06 0.00 N	89.43 9.13 0.00 N	84.30 7.73 -13.45 N	92.59 9.93 0.00 N	95.91 8.56 -13.19 N	61.14 6.18 -1.40 N	66.86 6.93 -0.72 N	85.81 8.58 0.00 N	58.30 5.57 -1.40 N	57.19 5.10 -4.75 N	58.01 4.49 -9.89 N
KEDC_GLWD_GT4 24219	32.51 2.24 -0.02 N	30.16 1.90 0.00 N	44.59 2.68 0.00 N	42.08 2.60 0.00 N	43.22 2.71 0.00 N	48.28 2.99 -4.74 N	46.17 2.57 -13.48 N	52.91 3.31 -17.45 N	54.92 4.98 -1.41 N	57.64 5.21 0.00 N	59.29 5.74 -0.06 N	63.29 6.29 -0.56 N	73.86 7.38 -1.04 N	87.10 9.06 0.00 N	89.43 9.13 0.00 N	84.30 7.73 -13.45 N	92.59 9.93 0.00 N	95.91 8.56 -13.19 N	61.14 6.18 -1.40 N	66.86 6.93 -0.72 N	85.81 8.58 0.00 N	58.30 5.57 -1.40 N	57.19 5.10 -4.75 N	58.01 4.49 -9.89 N
KEDC_GLWD_GT5 24220	32.51 2.24 -0.02 N	30.16 1.90 0.00 N	44.59 2.68 0.00 N	42.08 2.60 0.00 N	43.22 2.71 0.00 N	48.28 2.99 -4.74 N	46.17 2.57 -13.48 N	52.91 3.31 -17.45 N	54.92 4.98 -1.41 N	57.64 5.21 0.00 N	59.29 5.74 -0.06 N	63.29 6.29 -0.56 N	73.86 7.38 -1.04 N	87.10 9.06 0.00 N	89.43 9.13 0.00 N	84.30 7.73 -13.45 N	92.59 9.93 0.00 N	95.91 8.56 -13.19 N	61.14 6.18 -1.40 N	66.86 6.93 -0.72 N	85.81 8.58 0.00 N	58.30 5.57 -1.40 N	57.19 5.10 -4.75 N	58.01 4.49 -9.89 N
KENSICO____ 23655	31.74 1.49 0.00 N	29.44 1.18 0.00 N	43.53 1.63 0.00 N	41.09 1.60 0.00 N	42.18 1.68 0.00 N	42.51 1.95 0.00 N	31.96 1.84 0.00 N	34.63 2.48 0.00 N	52.32 3.78 0.00 N	56.65 4.22 0.00 N	58.06 4.57 0.00 N	61.58 5.14 0.00 N	71.72 6.28 0.00 N	85.70 7.66 0.00 N	88.27 7.97 0.00 N	69.85 6.73 0.00 N	91.38 8.73 0.00 N	81.75 7.58 0.00 N	58.83 5.26 0.00 N	65.05 5.84 0.00 N	84.68 7.46 0.00 N	56.04 4.71 0.00 N	51.22 3.88 0.00 N	46.85 3.22 0.00 N
KIAC_JFK_AIRPORT 23541	132.49 1.61 -100.62 N	78.48 1.25 -48.97 N	43.56 1.65 0.00 N	41.12 1.63 0.00 N	42.24 1.74 0.00 N	46.41 2.07 -3.78 N	90.21 1.86 -58.23 N	81.19 2.54 -46.50 N	77.95 3.96 -25.45 N	58.50 4.32 -1.74 N	59.94 4.72 -1.73 N	64.65 5.12 -3.08 N	71.73 6.29 0.00 N	85.80 7.76 0.00 N	89.11 8.03 -0.78 N	111.06 6.86 -41.09 N	108.15 8.92 -16.57 N	94.64 7.72 -12.75 N	207.57 5.37 -148.63 N	207.89 5.75 -142.94 N	207.88 7.28 -123.37 N	215.43 4.67 -159.43 N	210.60 4.17 -159.09 N	184.36 3.70 -137.04 N
KIAC_JFK_GT1 23816	132.49 1.61 -100.62 N	78.48 1.25 -48.97 N	43.56 1.65 0.00 N	41.12 1.63 0.00 N	42.24 1.74 0.00 N	46.41 2.07 -3.78 N	90.21 1.86 -58.23 N	81.19 2.54 -46.50 N	77.95 3.96 -25.45 N	57.33 4.23 -1.74 N	59.94 4.72 -1.73 N	64.65 5.12 -3.08 N	71.73 6.29 0.00 N	85.80 7.76 0.00 N	89.11 8.03 -0.78 N	111.06 6.86 -41.09 N	108.15 8.92 -16.57 N	94.64 7.72 -12.75 N	207.57 5.37 -148.63 N	207.89 5.75 -142.94 N	207.88 7.28 -123.37 N	215.43 4.67 -159.43 N	210.62 4.17 -159.11 N	184.36 3.70 -137.04 N
KIAC_JFK_GT2 23817	132.49 1.61 -100.62 N	78.48 1.25 -48.97 N	43.56 1.65 0.00 N	41.12 1.63 0.00 N	42.24 1.74 0.00 N	46.41 2.07 -3.78 N	90.21 1.86 -58.23 N	81.19 2.54 -46.50 N	77.95 3.96 -25.45 N	57.33 4.23 -1.74 N	59.94 4.72 -1.73 N	64.65 5.12 -3.08 N	71.73 6.29 0.00 N	85.80 7.76 0.00 N	89.11 8.03 -0.78 N	111.06 6.86 -41.09 N	108.15 8.92 -16.57 N	94.64 7.72 -12.75 N	207.57 5.37 -148.63 N	207.89 5.75 -142.94 N	207.88 7.28 -123.37 N	215.43 4.67 -159.43 N	210.62 4.17 -159.11 N	184.36 3.70 -137.04 N
KINTIGH____ 23543	27.98 -2.28 0.00 N	26.22 -2.04 0.00 N	38.67 -3.24 0.00 N	36.41 -3.07 0.00 N	37.40 -3.11 0.00 N	37.28 -3.28 0.00 N	27.59 -2.53 0.00 N	29.29 -2.86 0.00 N	43.64 -4.89 0.00 N	48.23 -4.20 0.00 N	50.29 -3.19 0.00 N	53.34 -3.10 0.00 N	62.50 -2.93 0.00 N	74.35 -3.69 0.00 N	76.66 -3.64 0.00 N	60.74 -2.37 0.00 N	79.00 -3.66 0.00 N	71.30 -2.87 0.00 N	51.97 -1.60 0.00 N	57.02 -2.19 0.00 N	73.86 -3.37 0.00 N	49.21 -2.12 0.00 N	44.93 -2.41 0.00 N	41.18 -2.45 0.00 N

LEDERLE____ 23769	31.55 1.29 0.00 N	29.27 1.01 0.00 N	43.24 1.34 0.00 N	40.79 1.30 0.00 N	41.86 1.35 0.00 N	42.12 1.56 0.00 N	31.72 1.60 0.00 N	34.42 2.28 0.00 N	52.13 3.60 0.00 N	56.61 4.18 0.00 N	58.11 4.62 0.00 N	61.75 5.31 0.00 N	71.64 6.20 0.00 N	85.67 7.63 0.00 N	88.32 8.02 0.00 N	69.90 6.78 0.00 N	91.52 8.86 0.00 N	81.92 7.75 0.00 N	58.93 5.36 0.00 N	65.11 5.90 0.00 N	84.84 7.61 0.00 N	56.04 4.71 0.00 N	51.07 3.73 0.00 N	46.64 3.01 0.00 N
LINDEN COGEN____ 23786	32.06 1.80 0.00 N	29.71 1.45 0.00 N	43.93 2.02 0.00 N	41.49 2.00 0.00 N	42.62 2.11 0.00 N	43.01 2.45 0.00 N	32.39 2.26 0.00 N	35.16 3.02 0.00 N	53.15 4.62 0.00 N	57.70 5.12 -0.15 N	60.59 5.52 -1.58 N	63.00 6.12 -0.44 N	72.88 7.45 0.00 N	87.01 8.97 0.00 N	89.54 9.24 0.00 N	70.92 7.80 0.00 N	92.73 10.07 0.00 N	82.90 8.73 0.00 N	59.62 6.05 0.00 N	65.96 6.75 0.00 N	85.87 8.64 0.00 N	56.87 5.54 0.00 N	51.97 4.63 0.00 N	47.50 3.87 0.00 N
LIPA_MISC_IPP 23656	32.60 2.32 -0.02 N	30.13 1.87 0.00 N	44.49 2.58 0.00 N	41.94 2.45 0.00 N	43.10 2.60 0.00 N	48.34 3.04 -4.74 N	46.27 2.67 -13.48 N	53.05 3.45 -17.45 N	55.06 5.11 -1.41 N	57.89 5.46 0.00 N	64.20 5.78 -4.94 N	63.39 6.39 -0.56 N	74.63 7.75 -1.45 N	87.90 9.86 0.00 N	90.47 10.17 0.00 N	95.62 8.62 -23.88 N	93.57 10.91 0.00 N	96.58 9.23 -13.19 N	61.00 6.04 -1.40 N	66.13 6.48 -0.44 N	85.60 8.37 0.00 N	58.10 5.37 -1.40 N	57.13 5.05 -4.75 N	58.22 4.70 -9.89 N
LITTLE FALLS___HYD 24013	31.36 1.10 0.00 N	29.22 0.96 0.00 N	43.15 1.24 0.00 N	40.66 1.17 0.00 N	41.80 1.30 0.00 N	41.99 1.43 0.00 N	31.58 1.45 0.00 N	34.23 2.08 0.00 N	51.71 3.18 0.00 N	55.76 3.33 0.00 N	56.73 3.24 0.00 N	59.88 3.44 0.00 N	69.47 4.03 0.00 N	83.31 5.27 0.00 N	85.73 5.43 0.00 N	67.25 4.14 0.00 N	88.56 5.91 0.00 N	79.59 5.42 0.00 N	57.22 3.65 0.00 N	63.36 4.15 0.00 N	82.53 5.30 0.00 N	54.52 3.19 0.00 N	50.04 2.70 0.00 N	45.67 2.04 0.00 N
LONG_LAKE_PHOENIX 24014	29.77 -0.49 0.00 N	27.83 -0.43 0.00 N	41.31 -0.60 0.00 N	38.90 -0.58 0.00 N	39.92 -0.59 0.00 N	39.94 -0.62 0.00 N	29.57 -0.55 0.00 N	31.50 -0.65 0.00 N	47.51 -1.02 0.00 N	51.37 -1.06 0.00 N	52.34 -1.14 0.00 N	55.37 -1.07 0.00 N	64.27 -1.16 0.00 N	76.73 -1.31 0.00 N	78.95 -1.35 0.00 N	62.10 -1.02 0.00 N	81.30 -1.36 0.00 N	72.96 -1.21 0.00 N	52.71 -0.85 0.00 N	58.16 -1.05 0.00 N	75.79 -1.43 0.00 N	50.46 -0.87 0.00 N	46.70 -0.64 0.00 N	43.20 -0.43 0.00 N
LOVETT___3 23632	31.46 1.21 0.00 N	29.19 0.93 0.00 N	43.11 1.21 0.00 N	40.64 1.15 0.00 N	41.68 1.18 0.00 N	41.94 1.39 0.00 N	31.55 1.42 0.00 N	34.15 2.01 0.00 N	51.59 3.06 0.00 N	55.94 3.50 0.00 N	57.37 3.89 0.00 N	60.89 4.45 0.00 N	70.94 5.51 0.00 N	84.80 6.76 0.00 N	87.37 7.07 0.00 N	69.14 6.02 0.00 N	90.52 7.87 0.00 N	81.04 6.87 0.00 N	58.34 4.77 0.00 N	64.49 5.28 0.00 N	84.05 6.82 0.00 N	55.54 4.21 0.00 N	50.69 3.35 0.00 N	46.37 2.74 0.00 N
LOVETT___4 23642	31.46 1.21 0.00 N	29.19 0.93 0.00 N	43.11 1.21 0.00 N	40.64 1.15 0.00 N	41.68 1.18 0.00 N	41.94 1.39 0.00 N	31.55 1.42 0.00 N	34.15 2.01 0.00 N	51.60 3.06 0.00 N	55.94 3.51 0.00 N	57.38 3.89 0.00 N	60.90 4.45 0.00 N	70.95 5.52 0.00 N	84.81 6.77 0.00 N	87.38 7.08 0.00 N	69.14 6.03 0.00 N	90.53 7.88 0.00 N	81.05 6.88 0.00 N	58.34 4.78 0.00 N	64.49 5.29 0.00 N	84.06 6.83 0.00 N	55.55 4.22 0.00 N	50.69 3.35 0.00 N	46.37 2.74 0.00 N
LOVETT___5 23593	31.47 1.21 0.00 N	29.20 0.94 0.00 N	43.12 1.22 0.00 N	40.65 1.16 0.00 N	41.70 1.19 0.00 N	41.95 1.40 0.00 N	31.55 1.43 0.00 N	34.16 2.01 0.00 N	51.61 3.07 0.00 N	55.95 3.52 0.00 N	57.39 3.90 0.00 N	60.91 4.47 0.00 N	70.97 5.54 0.00 N	84.83 6.79 0.00 N	87.41 7.10 0.00 N	69.16 6.05 0.00 N	90.55 7.90 0.00 N	81.07 6.90 0.00 N	58.36 4.79 0.00 N	64.51 5.30 0.00 N	84.08 6.85 0.00 N	55.56 4.23 0.00 N	50.70 3.37 0.00 N	46.38 2.75 0.00 N
LOWER RAQUET___HYD 24057	30.45 0.19 0.00 N	28.43 0.17 0.00 N	42.45 0.55 0.00 N	40.05 0.57 0.00 N	41.07 0.56 0.00 N	41.06 0.50 0.00 N	30.27 0.15 0.00 N	31.82 -0.32 0.00 N	48.03 -0.50 0.00 N	51.53 -0.90 0.00 N	52.69 -0.80 0.00 N	55.17 -1.28 0.00 N	63.66 -1.78 0.00 N	75.66 -2.39 0.00 N	77.89 -2.41 0.00 N	61.00 -2.12 0.00 N	79.77 -2.88 0.00 N	71.39 -2.78 0.00 N	51.57 -2.00 0.00 N	57.38 -1.83 0.00 N	75.17 -2.06 0.00 N	49.91 -1.42 0.00 N	46.15 -1.19 0.00 N	43.01 -0.62 0.00 N
LOWER___HUDSON 24059	32.67 2.41 0.00 N	30.55 2.29 0.00 N	45.52 3.61 0.00 N	42.86 3.38 0.00 N	44.04 3.53 0.00 N	44.04 3.49 0.00 N	32.59 2.47 0.00 N	34.61 2.46 0.00 N	52.31 3.78 0.00 N	55.70 3.27 0.00 N	56.02 2.54 0.00 N	58.52 2.07 0.00 N	67.13 1.69 0.00 N	80.29 2.25 0.00 N	82.52 2.22 0.00 N	64.09 0.97 0.00 N	84.68 2.03 0.00 N	75.90 1.74 0.00 N	54.69 1.12 0.00 N	60.84 1.63 0.00 N	79.47 2.24 0.00 N	52.85 1.52 0.00 N	49.42 2.08 0.00 N	46.00 2.38 0.00 N
MG INDUSTRY___DRP 24185	32.43 2.17 0.00 N	30.28 2.02 0.00 N	45.13 3.23 0.00 N	42.53 3.04 0.00 N	43.63 3.13 0.00 N	43.63 3.07 0.00 N	32.28 2.16 0.00 N	34.19 2.04 0.00 N	51.32 2.78 0.00 N	54.74 2.31 0.00 N	55.18 1.69 0.00 N	57.81 1.37 0.00 N	66.57 1.14 0.00 N	79.37 1.33 0.00 N	81.65 1.35 0.00 N	63.73 0.61 0.00 N	83.79 1.13 0.00 N	75.01 0.84 0.00 N	54.02 0.46 0.00 N	60.03 0.82 0.00 N	78.57 1.35 0.00 N	52.22 0.89 0.00 N	48.77 1.43 0.00 N	45.54 1.91 0.00 N
MILLIKEN___1 23584	29.54 -0.72 0.00 N	27.74 -0.52 0.00 N	39.97 -1.94 0.00 N	36.78 -2.70 0.00 N	37.78 -2.73 0.00 N	38.12 -2.44 0.00 N	28.48 -1.64 0.00 N	30.63 -1.51 0.00 N	46.70 -1.83 0.00 N	50.58 -1.85 0.00 N	52.10 -1.38 0.00 N	55.26 -1.19 0.00 N	64.35 -1.09 0.00 N	77.33 -0.71 0.00 N	79.33 -0.97 0.00 N	62.62 -0.50 0.00 N	81.87 -0.79 0.00 N	73.35 -0.82 0.00 N	52.83 -0.74 0.00 N	58.04 -1.17 0.00 N	76.00 -1.23 0.00 N	50.35 -0.98 0.00 N	46.05 -1.29 0.00 N	42.00 -1.63 0.00 N
MILLIKEN___2 23585	29.52 -0.74 0.00 N	27.71 -0.54 0.00 N	39.93 -1.98 0.00 N	36.77 -2.72 0.00 N	37.77 -2.74 0.00 N	38.11 -2.45 0.00 N	28.47 -1.65 0.00 N	30.62 -1.53 0.00 N	46.69 -1.84 0.00 N	50.57 -1.86 0.00 N	52.09 -1.39 0.00 N	55.25 -1.20 0.00 N	64.33 -1.10 0.00 N	77.32 -0.72 0.00 N	79.32 -0.98 0.00 N	62.61 -0.51 0.00 N	81.86 -0.80 0.00 N	73.34 -0.83 0.00 N	52.82 -0.75 0.00 N	58.03 -1.17 0.00 N	75.99 -1.24 0.00 N	50.35 -0.98 0.00 N	46.04 -1.29 0.00 N	41.99 -1.64 0.00 N

MILLIKEN___DIESEL 23629	29.52 -0.74 0.00 N	27.71 -0.54 0.00 N	39.93 -1.98 0.00 N	36.77 -2.72 0.00 N	37.77 -2.74 0.00 N	38.11 -2.45 0.00 N	28.47 -1.65 0.00 N	30.62 -1.53 0.00 N	46.69 -1.84 0.00 N	50.57 -1.86 0.00 N	52.09 -1.39 0.00 N	55.25 -1.20 0.00 N	64.33 -1.10 0.00 N	77.32 -0.72 0.00 N	79.32 -0.98 0.00 N	62.61 -0.51 0.00 N	81.86 -0.80 0.00 N	73.34 -0.83 0.00 N	52.82 -0.75 0.00 N	58.03 -1.17 0.00 N	75.99 -1.24 0.00 N	50.35 -0.98 0.00 N	46.04 -1.29 0.00 N	41.99 -1.64 0.00 N
MODEL_CITY_ENERGY 24167	28.62 -1.63 0.00 N	26.85 -1.41 0.00 N	39.64 -2.26 0.00 N	37.30 -2.19 0.00 N	38.34 -2.17 0.00 N	38.27 -2.28 0.00 N	28.23 -1.89 0.00 N	29.96 -2.18 0.00 N	44.96 -3.58 0.00 N	49.68 -2.75 0.00 N	51.66 -1.83 0.00 N	54.66 -1.78 0.00 N	64.05 -1.38 0.00 N	76.35 -1.69 0.00 N	78.64 -1.66 0.00 N	62.33 -0.79 0.00 N	80.96 -1.69 0.00 N	73.12 -1.05 0.00 N	53.21 -0.36 0.00 N	58.23 -0.98 0.00 N	75.39 -1.84 0.00 N	50.30 -1.03 0.00 N	46.06 -1.28 0.00 N	42.27 -1.36 0.00 N
MOHAWK_PAPER___DRP 24187	32.73 2.47 0.00 N	30.61 2.35 0.00 N	45.64 3.73 0.00 N	42.99 3.50 0.00 N	44.13 3.63 0.00 N	44.12 3.57 0.00 N	32.64 2.51 0.00 N	34.70 2.56 0.00 N	52.49 3.96 0.00 N	56.03 3.59 0.00 N	56.51 3.02 0.00 N	59.09 2.65 0.00 N	67.82 2.39 0.00 N	80.94 2.90 0.00 N	83.22 2.92 0.00 N	64.78 1.67 0.00 N	85.35 2.70 0.00 N	76.51 2.34 0.00 N	55.12 1.55 0.00 N	61.24 2.04 0.00 N	80.19 2.96 0.00 N	53.30 1.97 0.00 N	49.67 2.33 0.00 N	46.29 2.66 0.00 N
MONGAUP___HYD 23641	31.07 0.81 0.00 N	28.89 0.63 0.00 N	42.73 0.82 0.00 N	40.32 0.84 0.00 N	41.38 0.87 0.00 N	41.57 1.02 0.00 N	31.13 1.01 0.00 N	33.58 1.43 0.00 N	50.74 2.21 0.00 N	54.97 2.54 0.00 N	56.26 2.77 0.00 N	59.63 3.19 0.00 N	69.51 4.07 0.00 N	83.02 4.98 0.00 N	85.54 5.24 0.00 N	67.54 4.43 0.00 N	88.41 5.76 0.00 N	79.18 5.01 0.00 N	57.04 3.47 0.00 N	63.06 3.85 0.00 N	82.12 4.90 0.00 N	54.35 3.02 0.00 N	49.74 2.40 0.00 N	45.55 1.92 0.00 N
MONTAUK___DIESEL 23721	32.60 2.32 -0.02 N	30.13 1.87 0.00 N	44.49 2.58 0.00 N	41.94 2.45 0.00 N	43.10 2.60 0.00 N	48.34 3.04 -4.74 N	46.27 2.67 -13.48 N	53.05 3.45 -17.45 N	55.06 5.11 -1.41 N	57.89 5.46 0.00 N	64.10 5.78 -4.84 N	63.39 6.39 -0.56 N	74.62 7.75 -1.44 N	87.90 9.86 0.00 N	90.47 10.17 0.00 N	95.40 8.62 -23.67 N	93.57 10.91 0.00 N	96.58 9.23 -13.19 N	61.00 6.04 -1.40 N	66.13 6.48 -0.44 N	85.60 8.37 0.00 N	58.10 5.37 -1.40 N	57.13 5.05 -4.75 N	58.22 4.70 -9.89 N
N SALMON___HYD 24042	30.18 -0.08 0.00 N	28.19 -0.07 0.00 N	41.98 0.07 0.00 N	39.55 0.07 0.00 N	40.59 0.08 0.00 N	40.59 0.03 0.00 N	29.95 -0.18 0.00 N	31.75 -0.40 0.00 N	47.78 -0.75 0.00 N	51.51 -0.92 0.00 N	50.78 -2.70 0.00 N	55.58 -0.87 0.00 N	64.45 -0.98 0.00 N	77.01 -1.04 0.00 N	79.23 -1.07 0.00 N	62.09 -1.02 0.00 N	81.39 -1.26 0.00 N	72.93 -1.24 0.00 N	52.65 -0.91 0.00 N	58.12 -1.09 0.00 N	75.80 -1.43 0.00 N	50.52 -0.81 0.00 N	46.83 -0.51 0.00 N	43.59 -0.03 0.00 N
N.E_GEN_SANDY PD 24062	31.29 1.03 0.00 N	29.23 0.97 0.00 N	43.48 1.57 0.00 N	40.96 1.48 0.00 N	42.06 1.55 0.00 N	42.13 1.58 0.00 N	31.26 1.14 0.00 N	46.85 2.45 1.88 N	53.02 2.90 0.67 N	53.93 1.49 0.00 N	54.56 1.07 0.00 N	57.26 0.81 0.00 N	65.96 0.52 0.00 N	78.84 0.80 0.00 N	81.05 0.75 0.00 N	63.37 0.26 0.00 N	57.00 3.25 7.61 N	59.90 3.33 5.09 N	55.60 3.00 5.09 N	59.84 0.63 0.00 N	78.09 0.86 0.00 N	45.00 2.80 14.96 N	48.07 0.73 0.00 N	44.59 0.97 0.00 N
NARROWS_GT1_1 24228	60.94 2.30 -28.39 N	60.92 1.88 -30.78 N	58.40 2.67 -13.83 N	42.14 2.66 0.00 N	43.31 2.81 0.00 N	43.74 3.19 0.00 N	32.96 2.83 0.00 N	35.68 3.53 0.00 N	53.80 5.26 0.00 N	59.08 5.65 -0.99 N	61.04 5.83 -1.73 N	65.97 6.45 -3.08 N	94.52 7.84 -21.25 N	124.69 9.31 -37.33 N	150.55 9.62 -60.63 N	150.01 8.06 -78.83 N	150.66 10.28 -57.73 N	144.29 8.93 -61.19 N	209.32 6.38 -149.38 N	212.12 7.47 -145.44 N	211.38 9.17 -124.98 N	216.60 5.84 -159.43 N	171.54 4.83 -119.37 N	167.86 4.26 -119.97 N
NARROWS_GT1_2 24229	60.94 2.30 -28.39 N	60.92 1.88 -30.78 N	58.40 2.67 -13.83 N	42.14 2.66 0.00 N	43.31 2.81 0.00 N	43.74 3.19 0.00 N	32.96 2.83 0.00 N	35.68 3.53 0.00 N	53.80 5.26 0.00 N	59.08 5.65 -0.99 N	61.04 5.83 -1.73 N	65.97 6.45 -3.08 N	94.52 7.84 -21.25 N	124.69 9.31 -37.33 N	150.55 9.62 -60.63 N	150.01 8.06 -78.83 N	150.66 10.28 -57.73 N	144.29 8.93 -61.19 N	209.32 6.38 -149.38 N	212.12 7.47 -145.44 N	211.38 9.17 -124.98 N	216.60 5.84 -159.43 N	171.54 4.83 -119.37 N	167.86 4.26 -119.97 N
NARROWS_GT1_3 24230	60.94 2.30 -28.39 N	60.92 1.88 -30.78 N	58.40 2.67 -13.83 N	42.14 2.66 0.00 N	43.31 2.81 0.00 N	43.74 3.19 0.00 N	32.96 2.83 0.00 N	35.68 3.53 0.00 N	53.80 5.26 0.00 N	59.08 5.65 -0.99 N	61.04 5.83 -1.73 N	65.97 6.45 -3.08 N	94.52 7.84 -21.25 N	124.69 9.31 -37.33 N	150.55 9.62 -60.63 N	150.01 8.06 -78.83 N	150.66 10.28 -57.73 N	144.29 8.93 -61.19 N	209.32 6.38 -149.38 N	212.12 7.47 -145.44 N	211.38 9.17 -124.98 N	216.60 5.84 -159.43 N	171.54 4.83 -119.37 N	167.86 4.26 -119.97 N
NARROWS_GT1_4 24231	60.94 2.30 -28.39 N	60.92 1.88 -30.78 N	58.40 2.67 -13.83 N	42.14 2.66 0.00 N	43.31 2.81 0.00 N	43.74 3.19 0.00 N	32.96 2.83 0.00 N	35.68 3.53 0.00 N	53.80 5.26 0.00 N	59.08 5.65 -0.99 N	61.04 5.83 -1.73 N	65.97 6.45 -3.08 N	94.52 7.84 -21.25 N	124.69 9.31 -37.33 N	150.55 9.62 -60.63 N	150.01 8.06 -78.83 N	150.66 10.28 -57.73 N	144.29 8.93 -61.19 N	209.32 6.38 -149.38 N	212.12 7.47 -145.44 N	211.38 9.17 -124.98 N	216.60 5.84 -159.43 N	171.54 4.83 -119.37 N	167.86 4.26 -119.97 N
NARROWS_GT1_5 24232	60.94 2.30 -28.39 N	60.92 1.88 -30.78 N	58.40 2.67 -13.83 N	42.14 2.66 0.00 N	43.31 2.81 0.00 N	43.74 3.19 0.00 N	32.96 2.83 0.00 N	35.68 3.53 0.00 N	53.80 5.26 0.00 N	59.08 5.65 -0.99 N	61.04 5.83 -1.73 N	65.97 6.45 -3.08 N	94.52 7.84 -21.25 N	124.69 9.31 -37.33 N	150.55 9.62 -60.63 N	150.01 8.06 -78.83 N	150.66 10.28 -57.73 N	144.29 8.93 -61.19 N	209.32 6.38 -149.38 N	212.12 7.47 -145.44 N	211.38 9.17 -124.98 N	216.60 5.84 -159.43 N	171.54 4.83 -119.37 N	167.86 4.26 -119.97 N
NARROWS_GT1_6 24233	60.94 2.30 -28.39 N	60.92 1.88 -30.78 N	58.40 2.67 -13.83 N	42.14 2.66 0.00 N	43.31 2.81 0.00 N	43.74 3.19 0.00 N	32.96 2.83 0.00 N	35.68 3.53 0.00 N	53.80 5.26 0.00 N	59.08 5.65 -0.99 N	61.04 5.83 -1.73 N	65.97 6.45 -3.08 N	94.52 7.84 -21.25 N	124.69 9.31 -37.33 N	150.55 9.62 -60.63 N	150.01 8.06 -78.83 N	150.66 10.28 -57.73 N	144.29 8.93 -61.19 N	209.32 6.38 -149.38 N	212.12 7.47 -145.44 N	211.38 9.17 -124.98 N	216.60 5.84 -159.43 N	171.54 4.83 -119.37 N	167.86 4.26 -119.97 N

NARROWS_GT1_7 24234	60.94 2.30 -28.39 N	60.92 1.88 -30.78 N	58.40 2.67 -13.83 N	42.14 2.66 0.00 N	43.31 2.81 0.00 N	43.74 3.19 0.00 N	32.96 2.83 0.00 N	35.68 3.53 0.00 N	53.80 5.26 0.00 N	59.08 5.65 -0.99 N	61.04 5.83 -1.73 N	65.97 6.45 -3.08 N	94.52 7.84 -21.25 N	124.69 9.31 -37.33 N	150.55 9.62 -60.63 N	150.01 8.06 -78.83 N	150.66 10.28 -57.73 N	144.29 8.93 -61.19 N	209.32 6.38 -149.38 N	212.12 7.47 -145.44 N	211.38 9.17 -124.98 N	216.60 5.84 -159.43 N	171.54 4.83 -119.37 N	167.86 4.26 -119.97 N
NARROWS_GT1_8 24235	60.94 2.30 -28.39 N	60.92 1.88 -30.78 N	58.40 2.67 -13.83 N	42.14 2.66 0.00 N	43.31 2.81 0.00 N	43.74 3.19 0.00 N	32.96 2.83 0.00 N	35.68 3.53 0.00 N	53.80 5.26 0.00 N	59.08 5.65 -0.99 N	61.04 5.83 -1.73 N	65.97 6.45 -3.08 N	94.52 7.84 -21.25 N	124.69 9.31 -37.33 N	150.55 9.62 -60.63 N	150.01 8.06 -78.83 N	150.66 10.28 -57.73 N	144.29 8.93 -61.19 N	209.32 6.38 -149.38 N	212.12 7.47 -145.44 N	211.38 9.17 -124.98 N	216.60 5.84 -159.43 N	171.54 4.83 -119.37 N	167.86 4.26 -119.97 N
NARROWS_GT1_GRP 23726	60.94 2.30 -28.39 N	60.92 1.88 -30.78 N	58.40 2.67 -13.83 N	42.14 2.66 0.00 N	43.31 2.81 0.00 N	43.74 3.19 0.00 N	32.96 2.83 0.00 N	35.68 3.53 0.00 N	53.80 5.26 0.00 N	59.08 5.65 -0.99 N	61.04 5.83 -1.73 N	65.97 6.45 -3.08 N	94.52 7.84 -21.25 N	124.69 9.31 -37.33 N	150.55 9.62 -60.63 N	150.01 8.06 -78.83 N	150.66 10.28 -57.73 N	144.29 8.93 -61.19 N	209.32 6.38 -149.38 N	212.12 7.47 -145.44 N	211.38 9.17 -124.98 N	216.60 5.84 -159.43 N	171.54 4.83 -119.37 N	167.86 4.26 -119.97 N
NARROWS_GT2_1 24236	60.94 2.30 -28.39 N	60.92 1.88 -30.78 N	58.40 2.67 -13.83 N	42.14 2.66 0.00 N	43.31 2.81 0.00 N	43.74 3.19 0.00 N	32.96 2.83 0.00 N	35.68 3.53 0.00 N	53.80 5.26 0.00 N	59.08 5.65 -0.99 N	61.04 5.83 -1.73 N	65.97 6.45 -3.08 N	94.52 7.84 -21.25 N	124.69 9.31 -37.33 N	150.55 9.62 -60.63 N	150.01 8.06 -78.83 N	150.66 10.28 -57.73 N	144.29 8.93 -61.19 N	209.32 6.38 -149.38 N	212.12 7.47 -145.44 N	211.38 9.17 -124.98 N	216.60 5.84 -159.43 N	171.54 4.83 -119.37 N	167.86 4.26 -119.97 N
NARROWS_GT2_2 24237	60.94 2.30 -28.39 N	60.92 1.88 -30.78 N	58.40 2.67 -13.83 N	42.14 2.66 0.00 N	43.31 2.81 0.00 N	43.74 3.19 0.00 N	32.96 2.83 0.00 N	35.68 3.53 0.00 N	53.80 5.26 0.00 N	59.08 5.65 -0.99 N	61.04 5.83 -1.73 N	65.97 6.45 -3.08 N	94.52 7.84 -21.25 N	124.69 9.31 -37.33 N	150.55 9.62 -60.63 N	150.01 8.06 -78.83 N	150.66 10.28 -57.73 N	144.29 8.93 -61.19 N	209.32 6.38 -149.38 N	212.12 7.47 -145.44 N	211.38 9.17 -124.98 N	216.60 5.84 -159.43 N	171.54 4.83 -119.37 N	167.86 4.26 -119.97 N
NARROWS_GT2_3 24238	60.94 2.30 -28.39 N	60.92 1.88 -30.78 N	58.40 2.67 -13.83 N	42.14 2.66 0.00 N	43.31 2.81 0.00 N	43.74 3.19 0.00 N	32.96 2.83 0.00 N	35.68 3.53 0.00 N	53.80 5.26 0.00 N	59.08 5.65 -0.99 N	61.04 5.83 -1.73 N	65.97 6.45 -3.08 N	94.52 7.84 -21.25 N	124.69 9.31 -37.33 N	150.55 9.62 -60.63 N	150.01 8.06 -78.83 N	150.66 10.28 -57.73 N	144.29 8.93 -61.19 N	209.32 6.38 -149.38 N	212.12 7.47 -145.44 N	211.38 9.17 -124.98 N	216.60 5.84 -159.43 N	171.54 4.83 -119.37 N	167.86 4.26 -119.97 N
NARROWS_GT2_4 24239	60.94 2.30 -28.39 N	60.92 1																						

NEG CENTRAL_HIGH_ACRES 23767	29.10 -1.16 0.00 N	27.11 -1.15 0.00 N	39.91 -2.00 0.00 N	37.38 -2.11 0.00 N	38.38 -2.13 0.00 N	38.52 -2.04 0.00 N	28.22 -1.91 0.00 N	29.95 -2.20 0.00 N	45.88 -2.66 0.00 N	49.98 -2.45 0.00 N	52.61 -0.87 0.00 N	56.06 -0.38 0.00 N	65.96 0.53 0.00 N	79.74 1.70 0.00 N	81.58 1.28 0.00 N	64.91 1.80 0.00 N	84.48 1.82 0.00 N	75.97 1.80 0.00 N	54.80 1.24 0.00 N	59.67 0.46 0.00 N	77.78 0.55 0.00 N	51.74 0.41 0.00 N	47.27 -0.07 0.00 N	43.05 -0.58 0.00 N
NEG CENTRAL___DRP 24199	29.82 -0.44 0.00 N	27.88 -0.38 0.00 N	40.97 -0.94 0.00 N	38.37 -1.11 0.00 N	39.30 -1.20 0.00 N	39.45 -1.11 0.00 N	29.44 -0.68 0.00 N	31.61 -0.54 0.00 N	47.68 -0.85 0.00 N	51.98 -0.45 0.00 N	53.03 -0.45 0.00 N	55.88 -0.56 0.00 N	64.87 -0.57 0.00 N	77.21 -0.83 0.00 N	79.74 -0.56 0.00 N	62.79 -0.32 0.00 N	81.87 -0.78 0.00 N	73.37 -0.80 0.00 N	53.21 -0.36 0.00 N	58.80 -0.41 0.00 N	76.70 -0.53 0.00 N	51.09 -0.24 0.00 N	47.10 -0.24 0.00 N	43.18 -0.44 0.00 N
NEG CENTRAL___INDECK 23768	27.82 -2.44 0.00 N	26.03 -2.23 0.00 N	38.42 -3.49 0.00 N	36.16 -3.33 0.00 N	37.13 -3.38 0.00 N	37.17 -3.39 0.00 N	27.68 -2.44 0.00 N	29.58 -2.57 0.00 N	44.43 -4.11 0.00 N	49.00 -3.43 0.00 N	50.73 -2.76 0.00 N	53.63 -2.81 0.00 N	62.65 -2.79 0.00 N	74.54 -3.50 0.00 N	76.97 -3.33 0.00 N	60.88 -2.23 0.00 N	79.34 -3.32 0.00 N	71.39 -2.77 0.00 N	51.84 -1.73 0.00 N	56.92 -2.28 0.00 N	74.18 -3.05 0.00 N	49.44 -1.89 0.00 N	45.07 -2.26 0.00 N	41.23 -2.40 0.00 N
NEG CENTRAL___SENECA 23627	30.26 0.00 0.00 N	28.26 0.00 0.00 N	41.91 0.00 0.00 N	39.49 0.00 0.00 N	40.51 0.00 0.00 N	40.56 0.00 0.00 N	30.12 0.00 0.00 N	32.15 0.00 0.00 N	48.54 0.00 0.00 N	52.43 0.00 0.00 N	53.49 0.00 0.00 N	56.44 0.00 0.00 N	65.43 0.00 0.00 N	78.04 0.00 0.00 N	80.30 0.00 0.00 N	63.12 0.00 0.00 N	82.66 0.00 0.00 N	74.17 0.00 0.00 N	53.57 0.00 0.00 N	59.21 0.00 0.00 N	77.23 0.00 0.00 N	51.33 0.00 0.00 N	47.34 0.00 0.00 N	43.63 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	30.61 0.36 0.00 N	28.55 0.29 0.00 N	41.77 -0.13 0.00 N	38.87 -0.61 0.00 N	39.95 -0.56 0.00 N	40.27 -0.29 0.00 N	29.84 -0.29 0.00 N	31.94 -0.21 0.00 N	48.94 0.41 0.00 N	52.74 0.31 0.00 N	54.51 1.03 0.00 N	57.81 1.36 0.00 N	67.38 1.95 0.00 N	81.25 3.21 0.00 N	83.11 2.81 0.00 N	65.71 2.59 0.00 N	85.85 3.19 0.00 N	76.97 2.80 0.00 N	55.40 1.84 0.00 N	60.76 1.55 0.00 N	79.55 2.32 0.00 N	52.77 1.44 0.00 N	48.44 1.10 0.00 N	44.21 0.58 0.00 N
NEG MILLWOOD___DRP 24198	31.46 1.20 0.00 N	29.23 0.97 0.00 N	43.22 1.32 0.00 N	40.78 1.29 0.00 N	41.85 1.34 0.00 N	42.10 1.55 0.00 N	31.57 1.45 0.00 N	34.12 1.98 0.00 N	51.54 3.01 0.00 N	55.81 3.38 0.00 N	57.17 3.69 0.00 N	60.55 4.10 0.00 N	70.46 5.02 0.00 N	84.23 6.19 0.00 N	86.76 6.45 0.00 N	68.55 5.43 0.00 N	89.77 7.11 0.00 N	80.36 6.19 0.00 N	57.83 4.27 0.00 N	63.96 4.75 0.00 N	83.25 6.02 0.00 N	55.08 3.75 0.00 N	50.41 3.07 0.00 N	46.19 2.56 0.00 N
NEG NORTH_FLCN_SEA 23793	31.86 1.61 0.00 N	29.76 1.50 0.00 N	43.60 1.69 0.00 N	40.73 1.24 0.00 N	41.80 1.30 0.00 N	42.08 1.52 0.00 N	31.66 1.54 0.00 N	34.22 2.07 0.00 N	51.97 3.44 0.00 N	56.58 4.15 0.00 N	58.11 4.62 0.00 N	61.66 5.22 0.00 N	71.78 6.34 0.00 N	85.92 7.88 0.00 N	88.51 8.21 0.00 N	69.76 6.64 0.00 N	91.39 8.74 0.00 N	81.84 7.68 0.00 N	58.93 5.37 0.00 N	64.94 5.73 0.00 N	84.91 7.69 0.00 N	56.15 4.82 0.00 N	51.15 3.81 0.00 N	46.62 2.99 0.00 N
NEG NORTH_KES_CHATEGAY 23792	30.22 -0.03 0.00 N	28.22 -0.04 0.00 N	41.97 0.07 0.00 N	39.58 0.10 0.00 N	40.59 0.08 0.00 N	40.65 0.09 0.00 N	30.14 0.02 0.00 N	31.83 -0.32 0.00 N	48.08 -0.45 0.00 N	51.74 -0.69 0.00 N	52.85 -0.64 0.00 N	55.54 -0.90 0.00 N	64.18 -1.26 0.00 N	76.29 -1.75 0.00 N	78.49 -1.82 0.00 N	61.58 -1.54 0.00 N	80.60 -2.05 0.00 N	72.22 -1.95 0.00 N	52.18 -1.38 0.00 N	57.77 -1.44 0.00 N	75.39 -1.84 0.00 N	50.05 -1.28 0.00 N	46.14 -1.20 0.00 N	42.64 -0.99 0.00 N
NEG NORTH___ALICE_FALLS 23915	30.34 0.08 0.00 N	28.31 0.05 0.00 N	42.18 0.27 0.00 N	39.79 0.30 0.00 N	40.82 0.31 0.00 N	40.89 0.33 0.00 N	30.30 0.18 0.00 N	31.90 -0.25 0.00 N	48.18 -0.36 0.00 N	51.77 -0.66 0.00 N	52.91 -0.58 0.00 N	55.55 -0.89 0.00 N	64.16 -1.28 0.00 N	76.39 -1.65 0.00 N	78.54 -1.76 0.00 N	61.58 -1.54 0.00 N	80.73 -1.93 0.00 N	72.28 -1.89 0.00 N	52.15 -1.42 0.00 N	57.75 -1.46 0.00 N	75.43 -1.80 0.00 N	50.00 -1.33 0.00 N	46.15 -1.18 0.00 N	42.81 -0.82 0.00 N
NEG NORTH___LWR_SARANAC 23913	30.34 0.08 0.00 N	28.31 0.05 0.00 N	42.18 0.27 0.00 N	39.79 0.30 0.00 N	40.82 0.31 0.00 N	40.89 0.33 0.00 N	30.30 0.18 0.00 N	31.90 -0.25 0.00 N	48.18 -0.36 0.00 N	51.77 -0.66 0.00 N	52.91 -0.58 0.00 N	55.55 -0.89 0.00 N	64.16 -1.28 0.00 N	76.39 -1.65 0.00 N	78.54 -1.76 0.00 N	61.58 -1.54 0.00 N	80.73 -1.93 0.00 N	72.28 -1.89 0.00 N	52.15 -1.42 0.00 N	57.75 -1.46 0.00 N	75.43 -1.80 0.00 N	50.00 -1.33 0.00 N	46.15 -1.18 0.00 N	42.81 -0.82 0.00 N
NEG NORTH___PLATTSBURG 23628	30.01 -0.25 0.00 N	28.00 -0.26 0.00 N	41.67 -0.23 0.00 N	39.30 -0.18 0.00 N	40.33 -0.18 0.00 N	40.41 -0.15 0.00 N	29.99 -0.14 0.00 N	31.60 -0.55 0.00 N	47.73 -0.81 0.00 N	51.34 -1.09 0.00 N	52.42 -1.06 0.00 N	55.05 -1.39 0.00 N	63.60 -1.84 0.00 N	75.72 -2.32 0.00 N	77.85 -2.45 0.00 N	61.05 -2.07 0.00 N	80.05 -2.60 0.00 N	71.70 -2.47 0.00 N	51.74 -1.83 0.00 N	57.30 -1.91 0.00 N	74.84 -2.39 0.00 N	49.63 -1.70 0.00 N	45.78 -1.56 0.00 N	42.37 -1.26 0.00 N
NEG WEST_LEA_LOCKPORT 23791	27.98 -2.28 0.00 N	26.21 -2.05 0.00 N	38.66 -3.25 0.00 N	36.40 -3.09 0.00 N	37.39 -3.11 0.00 N	37.30 -3.26 0.00 N	27.58 -2.55 0.00 N	29.23 -2.91 0.00 N	43.54 -4.99 0.00 N	48.19 -4.24 0.00 N	50.28 -3.21 0.00 N	53.22 -3.22 0.00 N	62.33 -3.10 0.00 N	74.07 -3.97 0.00 N	76.41 -3.89 0.00 N	60.57 -2.55 0.00 N	78.72 -3.94 0.00 N	71.12 -3.05 0.00 N	51.91 -1.66 0.00 N	56.94 -2.27 0.00 N	73.73 -3.49 0.00 N	49.17 -2.16 0.00 N	44.93 -2.40 0.00 N	41.22 -2.41 0.00 N
NEG WEST___LANCASTER 23811	27.43 -2.83 0.00 N	25.68 -2.58 0.00 N	37.92 -3.99 0.00 N	35.76 -3.72 0.00 N	36.68 -3.82 0.00 N	36.64 -3.92 0.00 N	27.22 -2.90 0.00 N	28.99 -3.15 0.00 N	43.39 -5.14 0.00 N	47.80 -4.63 0.00 N	49.64 -3.84 0.00 N	52.76 -3.69 0.00 N	61.77 -3.66 0.00 N	73.62 -4.42 0.00 N	75.92 -4.39 0.00 N	60.15 -2.97 0.00 N	78.37 -4.28 0.00 N	70.59 -3.58 0.00 N	51.29 -2.28 0.00 N	56.49 -2.72 0.00 N	73.37 -3.85 0.00 N	48.67 -2.66 0.00 N	44.22 -3.12 0.00 N	40.37 -3.26 0.00 N

NEG_PENN_ALLEGHNY 23528	29.95 -0.31 0.00 N	27.95 -0.31 0.00 N	41.31 -0.60 0.00 N	38.92 -0.57 0.00 N	39.90 -0.60 0.00 N	39.92 -0.64 0.00 N	29.87 -0.25 0.00 N	32.12 -0.02 0.00 N	48.49 -0.05 0.00 N	52.78 0.35 0.00 N	53.94 0.45 0.00 N	57.17 0.73 0.00 N	66.50 1.06 0.00 N	79.30 1.26 0.00 N	81.82 1.51 0.00 N	64.52 1.40 0.00 N	84.53 1.87 0.00 N	75.81 1.64 0.00 N	54.73 1.16 0.00 N	60.55 1.34 0.00 N	78.94 1.71 0.00 N	52.22 0.89 0.00 N	47.70 0.36 0.00 N	43.68 0.06 0.00 N
NEG__GEN_MONROE 24207	30.89 0.63 0.00 N	28.87 0.61 0.00 N	42.78 0.87 0.00 N	40.22 0.73 0.00 N	41.30 0.80 0.00 N	41.39 0.84 0.00 N	30.87 0.75 0.00 N	33.25 1.10 0.00 N	50.49 1.96 0.00 N	55.02 2.59 0.00 N	55.92 2.43 0.00 N	59.03 2.59 0.00 N	68.67 3.23 0.00 N	81.83 3.79 0.00 N	84.12 3.82 0.00 N	66.07 2.95 0.00 N	86.52 3.86 0.00 N	77.24 3.07 0.00 N	55.71 2.15 0.00 N	61.52 2.31 0.00 N	80.17 2.94 0.00 N	53.28 1.95 0.00 N	49.13 1.80 0.00 N	45.21 1.58 0.00 N
NEPA__ENERGY 23901	27.17 -3.09 0.00 N	25.49 -2.77 0.00 N	37.62 -4.28 0.00 N	35.55 -3.94 0.00 N	36.37 -4.14 0.00 N	36.35 -4.20 0.00 N	27.07 -3.05 0.00 N	28.94 -3.21 0.00 N	43.57 -4.97 0.00 N	47.66 -4.77 0.00 N	49.42 -4.06 0.00 N	52.72 -3.72 0.00 N	61.88 -3.55 0.00 N	74.37 -3.67 0.00 N	76.77 -3.53 0.00 N	61.20 -1.91 0.00 N	80.22 -2.44 0.00 N	72.13 -2.04 0.00 N	52.06 -1.50 0.00 N	57.63 -1.58 0.00 N	74.99 -2.24 0.00 N	49.49 -1.84 0.00 N	44.60 -2.73 0.00 N	40.47 -3.16 0.00 N
NEVERSINK__HYD 23608	30.18 -0.08 0.00 N	28.18 -0.08 0.00 N	41.67 -0.24 0.00 N	39.22 -0.26 0.00 N	40.27 -0.24 0.00 N	40.30 -0.25 0.00 N	29.91 -0.21 0.00 N	31.97 -0.18 0.00 N	48.27 -0.26 0.00 N	52.47 0.03 0.00 N	53.77 0.29 0.00 N	57.22 0.78 0.00 N	66.90 1.46 0.00 N	75.36 -2.68 0.00 N	76.83 -3.47 0.00 N	60.63 -2.49 0.00 N	79.09 -3.57 0.00 N	71.11 -3.06 0.00 N	51.35 -2.22 0.00 N	56.60 -2.61 0.00 N	73.87 -3.36 0.00 N	49.26 -2.07 0.00 N	48.04 0.70 0.00 N	44.03 0.41 0.00 N
NIAGARA____ 23760	28.40 -1.85 0.00 N	26.67 -1.59 0.00 N	39.35 -2.56 0.00 N	37.02 -2.46 0.00 N	38.05 -2.45 0.00 N	37.97 -2.58 0.00 N	27.95 -2.17 0.00 N	29.58 -2.57 0.00 N	44.27 -4.27 0.00 N	48.97 -3.46 0.00 N	51.05 -2.44 0.00 N	54.05 -2.39 0.00 N	63.38 -2.06 0.00 N	75.52 -2.52 0.00 N	77.79 -2.51 0.00 N	61.73 -1.38 0.00 N	80.10 -2.55 0.00 N	72.47 -1.69 0.00 N	52.82 -0.74 0.00 N	57.67 -1.54 0.00 N	74.56 -2.67 0.00 N	49.79 -1.54 0.00 N	45.62 -1.72 0.00 N	41.92 -1.71 0.00 N
NINE_MILE_1 23575	29.32 -0.94 0.00 N	27.40 -0.86 0.00 N	40.60 -1.31 0.00 N	38.23 -1.25 0.00 N	39.23 -1.28 0.00 N	39.26 -1.29 0.00 N	29.14 -0.98 0.00 N	31.09 -1.05 0.00 N	46.94 -1.60 0.00 N	50.81 -1.62 0.00 N	51.77 -1.71 0.00 N	54.65 -1.79 0.00 N	63.45 -1.99 0.00 N	75.70 -2.34 0.00 N	77.89 -2.41 0.00 N	61.29 -1.83 0.00 N	80.21 -2.45 0.00 N	72.01 -2.16 0.00 N	52.04 -1.52 0.00 N	57.44 -1.77 0.00 N	74.86 -2.37 0.00 N	49.88 -1.45 0.00 N	46.13 -1.21 0.00 N	42.50 -1.13 0.00 N
NINE_MILE_2 23744	29.27 -0.99 0.00 N	27.34 -0.92 0.00 N	40.51 -1.39 0.00 N	38.15 -1.33 0.00 N	39.15 -1.36 0.00 N	39.18 -1.37 0.00 N	29.08 -1.04 0.00 N	31.03 -1.12 0.00 N	46.85 -1.69 0.00 N	50.71 -1.72 0.00 N	51.68 -1.81 0.00 N	54.54 -1.90 0.00 N	63.32 -2.11 0.00 N	75.56 -2.48 0.00 N	77.74 -2.56 0.00 N	61.17 -1.95 0.00 N	80.06 -2.59 0.00 N	71.87 -2.30 0.00 N	51.94 -1.62 0.00 N	57.33 -1.88 0.00 N	74.72 -2.51 0.00 N	49.78 -1.55 0.00 N	46.04 -1.30 0.00 N	42.41 -1.21 0.00 N
NM_CAPITAL__DRP 24208	32.59 2.33 0.00 N	30.49 2.23 0.00 N	45.46 3.56 0.00 N	42.82 3.34 0.00 N	43.96 3.46 0.00 N	43.96 3.40 0.00 N	32.51 2.39 0.00 N	34.56 2.42 0.00 N	52.24 3.71 0.00 N	55.74 3.31 0.00 N	56.19 2.70 0.00 N	58.79 2.35 0.00 N	67.49 2.06 0.00 N	80.54 2.50 0.00 N	82.82 2.51 0.00 N	64.50 1.39 0.00 N	84.99 2.33 0.00 N	76.14 1.97 0.00 N	54.85 1.28 0.00 N	60.96 1.75 0.00 N	79.80 2.57 0.00 N	53.03 1.70 0.00 N	49.42 2.08 0.00 N	46.09 2.47 0.00 N
NM_CENTRAL__DRP 24181	29.91 -0.34 0.00 N	27.95 -0.31 0.00 N	41.46 -0.45 0.00 N	39.04 -0.45 0.00 N	40.05 -0.45 0.00 N	40.08 -0.48 0.00 N	29.65 -0.48 0.00 N	31.58 -0.57 0.00 N	47.62 -0.92 0.00 N	51.52 -0.91 0.00 N	52.63 -0.86 0.00 N	55.65 -0.80 0.00 N	64.62 -0.82 0.00 N	77.14 -0.90 0.00 N	79.35 -0.95 0.00 N	62.44 -0.68 0.00 N	81.72 -0.93 0.00 N	73.32 -0.84 0.00 N	52.99 -0.57 0.00 N	58.49 -0.72 0.00 N	76.21 -1.02 0.00 N	50.71 -0.62 0.00 N	46.88 -0.46 0.00 N	43.40 -0.22 0.00 N
NM_FRONTIER__DRP 24179	28.55 -1.71 0.00 N	26.79 -1.47 0.00 N	39.53 -2.38 0.00 N	37.19 -2.30 0.00 N	38.23 -2.28 0.00 N	38.15 -2.41 0.00 N	28.08 -2.04 0.00 N	29.73 -2.42 0.00 N	44.51 -4.03 0.00 N	49.25 -3.18 0.00 N	51.37 -2.12 0.00 N	54.38 -2.06 0.00 N	63.78 -1.66 0.00 N	76.00 -2.04 0.00 N	78.29 -2.01 0.00 N	62.12 -1.00 0.00 N	80.61 -2.05 0.00 N	72.91 -1.26 0.00 N	53.13 -0.44 0.00 N	58.00 -1.20 0.00 N	75.01 -2.22 0.00 N	50.09 -1.24 0.00 N	45.86 -1.48 0.00 N	42.11 -1.52 0.00 N
NM_ST_REGIS__HYD 24053	30.26 0.00 0.00 N	28.26 0.00 0.00 N	41.91 0.00 0.00 N	39.49 0.00 0.00 N	40.51 0.00 0.00 N	40.56 0.00 0.00 N	30.12 0.00 0.00 N	32.15 0.00 0.00 N	48.54 0.00 0.00 N	52.43 0.00 0.00 N	53.49 0.00 0.00 N	56.44 0.00 0.00 N	65.43 0.00 0.00 N	78.04 0.00 0.00 N	80.30 0.00 0.00 N	63.12 0.00 0.00 N	82.66 0.00 0.00 N	74.17 0.00 0.00 N	53.57 0.00 0.00 N	59.21 0.00 0.00 N	77.23 0.00 0.00 N	51.33 0.00 0.00 N	47.34 0.00 0.00 N	43.63 0.00 0.00 N
NORTHPORT__1 23551	32.39 2.12 -0.02 N	29.98 1.72 0.00 N	44.31 2.41 0.00 N	41.78 2.30 0.00 N	42.93 2.42 0.00 N	48.15 2.85 -4.74 N	46.08 2.48 -13.48 N	52.76 3.16 -17.45 N	54.43 4.48 -1.41 N	57.03 4.60 0.00 N	57.54 4.76 0.71 N	62.26 5.26 -0.56 N	72.78 6.36 -0.98 N	86.17 8.13 0.00 N	88.68 8.38 0.00 N	82.08 7.15 -11.81 N	91.76 9.10 0.00 N	95.00 7.65 -13.19 N	60.11 5.15 -1.40 N	65.24 5.60 -0.44 N	84.37 7.14 0.00 N	57.41 4.68 -1.40 N	56.57 4.49 -4.75 N	57.59 4.07 -9.89 N
NORTHPORT__2 23552	32.41 2.13 -0.02 N	29.98 1.72 0.00 N	44.30 2.39 0.00 N	41.77 2.29 0.00 N	42.91 2.41 0.00 N	48.14 2.84 -4.74 N	46.08 2.48 -13.48 N	52.79 3.19 -17.45 N	54.50 4.56 -1.41 N	57.09 4.65 0.00 N	57.55 4.77 0.71 N	62.24 5.24 -0.56 N	72.76 6.35 -0.98 N	86.16 8.12 0.00 N	88.68 8.37 0.00 N	82.07 7.14 -11.81 N	91.74 9.09 0.00 N	94.99 7.64 -13.19 N	60.09 5.13 -1.40 N	65.23 5.58 -0.44 N	84.35 7.12 0.00 N	57.43 4.70 -1.40 N	56.69 4.61 -4.75 N	57.69 4.17 -9.89 N



NORTHPORT___3 23553	32.06 1.79 -0.02 N	29.67 1.41 0.00 N	43.90 2.00 0.00 N	41.44 1.95 0.00 N	42.61 2.11 0.00 N	47.78 2.48 -4.74 N	45.79 2.19 -13.48 N	52.36 2.76 -17.45 N	53.73 3.78 -1.41 N	56.21 3.78 0.00 N	57.21 4.06 0.33 N	61.53 4.52 -0.56 N	72.01 5.57 -1.01 N	85.03 6.99 0.00 N	87.58 7.28 0.00 N	82.02 6.29 -12.61 N	90.58 7.93 0.00 N	94.05 6.70 -13.19 N	59.71 4.75 -1.40 N	64.85 5.20 -0.44 N	83.75 6.52 0.00 N	56.97 4.24 -1.40 N	55.75 3.67 -4.75 N	56.79 3.27 -9.89 N
NORTHPORT___4 23650	32.09 1.81 -0.02 N	29.71 1.45 0.00 N	43.95 2.04 0.00 N	41.48 1.99 0.00 N	42.64 2.14 0.00 N	47.81 2.51 -4.74 N	45.82 2.22 -13.48 N	52.41 2.81 -17.45 N	53.79 3.85 -1.41 N	56.23 3.80 0.00 N	57.21 4.06 0.33 N	61.50 4.50 -0.56 N	71.98 5.54 -1.01 N	85.00 6.96 0.00 N	87.55 7.24 0.00 N	81.99 6.26 -12.61 N	90.55 7.89 0.00 N	94.02 6.67 -13.19 N	59.71 4.75 -1.40 N	64.85 5.20 -0.44 N	83.72 6.49 0.00 N	56.97 4.24 -1.40 N	55.77 3.69 -4.75 N	56.82 3.29 -9.89 N
NORTHPORT___IC 23718	32.09 1.81 -0.02 N	29.71 1.45 0.00 N	43.95 2.04 0.00 N	41.48 1.99 0.00 N	42.64 2.14 0.00 N	47.81 2.51 -4.74 N	45.82 2.22 -13.48 N	52.41 2.81 -17.45 N	53.79 3.85 -1.41 N	56.23 3.80 0.00 N	56.83 4.06 0.71 N	61.50 4.50 -0.56 N	71.95 5.54 -0.98 N	85.00 6.96 0.00 N	87.55 7.24 0.00 N	81.19 6.26 -11.81 N	90.55 7.89 0.00 N	94.02 6.67 -13.19 N	59.71 4.75 -1.40 N	64.85 5.20 -0.44 N	83.72 6.49 0.00 N	56.97 4.24 -1.40 N	55.77 3.69 -4.75 N	56.82 3.29 -9.89 N
NSINS_S_GLNS_FALLS 23858	32.60 2.34 0.00 N	30.56 2.30 0.00 N	45.67 3.77 0.00 N	42.89 3.40 0.00 N	44.18 3.68 0.00 N	44.42 3.86 0.00 N	33.01 2.89 0.00 N	35.07 2.92 0.00 N	53.01 4.48 0.00 N	56.14 3.70 0.00 N	55.93 2.45 0.00 N	58.31 1.87 0.00 N	66.58 1.15 0.00 N	79.80 1.76 0.00 N	81.67 1.37 0.00 N	63.48 0.36 0.00 N	84.24 1.59 0.00 N	75.46 1.29 0.00 N	54.33 0.76 0.00 N	60.51 1.31 0.00 N	78.97 1.75 0.00 N	52.26 0.94 0.00 N	49.64 2.30 0.00 N	46.07 2.44 0.00 N
NUCOR_STEEL___DRP 24197	30.61 0.36 0.00 N	28.55 0.29 0.00 N	41.77 -0.13 0.00 N	38.87 -0.61 0.00 N	39.95 -0.56 0.00 N	40.27 -0.29 0.00 N	29.84 -0.29 0.00 N	31.94 -0.21 0.00 N	48.94 0.41 0.00 N	52.74 0.31 0.00 N	54.51 1.03 0.00 N	57.81 1.36 0.00 N	67.38 1.95 0.00 N	81.25 3.21 0.00 N	83.11 2.81 0.00 N	65.71 2.59 0.00 N	85.85 3.19 0.00 N	76.97 2.80 0.00 N	55.40 1.84 0.00 N	60.76 1.55 0.00 N	79.55 2.32 0.00 N	52.77 1.44 0.00 N	48.44 1.10 0.00 N	44.21 0.58 0.00 N
NYISO_LBMP_REFERENCE 24008	30.26 0.00 0.00 N	28.26 0.00 0.00 N	41.91 0.00 0.00 N	39.49 0.00 0.00 N	40.51 0.00 0.00 N	40.56 0.00 0.00 N	30.12 0.00 0.00 N	32.15 0.00 0.00 N	48.54 0.00 0.00 N	52.43 0.00 0.00 N	53.49 0.00 0.00 N	56.44 0.00 0.00 N	65.43 0.00 0.00 N	78.04 0.00 0.00 N	80.30 0.00 0.00 N	63.12 0.00 0.00 N	82.66 0.00 0.00 N	74.17 0.00 0.00 N	53.57 0.00 0.00 N	59.21 0.00 0.00 N	77.23 0.00 0.00 N	51.33 0.00 0.00 N	47.34 0.00 0.00 N	43.63 0.00 0.00 N
NYPA_BRENTWD___GT 24164	32.52 2.24 -0.02 N	30.08 1.82 0.00 N	44.45 2.54 0.00 N	41.92 2.43 0.00 N	43.07 2.56 0.00 N	48.28 2.99 -4.74 N	46.20 2.60 -13.48 N	52.94 3.34 -17.45 N	54.80 4.86 -1.41 N	57.52 5.09 0.00 N	60.23 5.33 -1.42 N	62.85 5.84 -0.56 N	73.66 7.07 -1.16 N	87.00 8.96 0.00 N	89.55 9.25 0.00 N	87.32 7.85 -16.36 N	92.65 9.99 0.00 N	95.80 8.44 -13.19 N	60.66 5.70 -1.40 N	65.87 6.21 -0.45 N	85.19 7.96 0.00 N	57.92 5.19 -1.40 N	56.98 4.90 -4.75 N	57.93 4.41 -9.89 N
NYPA_GOWANUS___GT5 24156	32.56 2.30 0.00 N	30.14 1.88 0.00 N	44.57 2.66 0.00 N	42.14 2.66 0.00 N	43.31 2.80 0.00 N	43.74 3.19 0.00 N	32.95 2.83 0.00 N	35.75 3.60 0.00 N	53.99 5.46 0.00 N	58.57 5.98 -0.15 N	61.39 6.33 -1.58 N	63.91 7.03 -0.44 N	73.95 8.52 0.00 N	88.23 10.19 0.00 N	90.83 10.53 0.00 N	71.96 8.85 0.00 N	94.06 11.41 0.00 N	84.07 9.90 0.00 N	60.47 6.91 0.00 N	67.09 7.88 0.00 N	87.24 10.01 0.00 N	57.73 6.40 0.00 N	52.68 5.34 0.00 N	48.16 4.54 0.00 N
NYPA_GOWANUS___GT6 24157	32.56 2.30 0.00 N	30.14 1.88 0.00 N	44.57 2.66 0.00 N	42.14 2.66 0.00 N	43.31 2.80 0.00 N	43.74 3.19 0.00 N	32.95 2.83 0.00 N	35.75 3.60 0.00 N	53.99 5.46 0.00 N	58.57 5.98 -0.15 N	61.39 6.33 -1.58 N	63.91 7.03 -0.44 N	73.95 8.52 0.00 N	88.23 10.19 0.00 N	90.83 10.53 0.00 N	71.96 8.85 0.00 N	94.06 11.41 0.00 N	84.07 9.90 0.00 N	60.47 6.91 0.00 N	67.09 7.88 0.00 N	87.24 10.01 0.00 N	57.73 6.40 0.00 N	52.68 5.34 0.00 N	48.16 4.54 0.00 N
NYPA_HARLEM__RVR__GT1 24160	133.80 2.93 -100.62 N	79.63 2.41 -48.97 N	45.23 3.33 0.00 N	42.74 3.26 0.00 N	43.94 3.43 0.00 N	48.15 3.82 -3.78 N	91.63 3.28 -58.23 N	83.00 4.36 -46.50 N	80.74 6.76 -25.45 N	61.50 7.32 -1.74 N	62.93 7.71 -1.73 N	68.12 8.60 -3.08 N	75.85 10.41 0.00 N	90.59 12.55 0.00 N	94.09 13.02 -0.78 N	115.10 10.90 -41.09 N	113.40 14.17 -16.57 N	99.25 12.33 -12.75 N	210.78 8.58 -148.63 N	211.78 9.63 -142.94 N	212.42 11.82 -123.37 N	218.13 7.37 -159.43 N	212.56 6.14 -159.09 N	185.76 5.10 -137.04 N
NYPA_HARLEM__RVR__GT2 24161	133.80 2.93 -100.62 N	79.63 2.41 -48.97 N	45.23 3.33 0.00 N	42.74 3.26 0.00 N	43.94 3.43 0.00 N	48.15 3.82 -3.78 N	91.63 3.28 -58.23 N	83.00 4.36 -46.50 N	80.74 6.76 -25.45 N	61.50 7.32 -1.74 N	62.93 7.71 -1.73 N	68.12 8.60 -3.08 N	75.85 10.41 0.00 N	90.59 12.55 0.00 N	94.09 13.02 -0.78 N	115.10 10.90 -41.09 N	113.40 14.17 -16.57 N	99.25 12.33 -12.75 N	210.78 8.58 -148.63 N	211.78 9.63 -142.94 N	212.42 11.82 -123.37 N	218.13 7.37 -159.43 N	212.56 6.14 -159.09 N	185.76 5.10 -137.04 N
NYPA_KENT___GT 24152	60.94 2.30 -28.39 N	60.92 1.88 -30.78 N	58.40 2.67 -13.83 N	42.14 2.66 0.00 N	43.31 2.81 0.00 N	43.74 3.19 0.00 N	32.96 2.83 0.00 N	35.76 3.61 0.00 N	54.01 5.48 0.00 N	59.42 6.00 -0.99 N	61.56 6.35 -1.73 N	66.58 7.05 -3.08 N	73.98 8.54 0.00 N	88.26 10.22 0.00 N	91.64 10.56 -0.78 N	113.08 8.87 -41.09 N	110.67 11.44 -16.57 N	96.85 9.93 -12.75 N	209.13 6.93 -148.63 N	210.04 7.89 -142.94 N	212.22 10.01 -124.98 N	217.16 6.40 -159.43 N	134.52 5.34 -81.84 N	167.44 4.54 -119.28 N
NYPA_POUCH1___GT 24155	32.38 2.12 0.00 N	29.99 1.73 0.00 N	44.34 2.43 0.00 N	41.90 2.42 0.00 N	43.05 2.54 0.00 N	43.47 2.91 0.00 N	32.75 2.62 0.00 N	35.55 3.40 0.00 N	53.67 5.13 0.00 N	59.08 5.65 -0.99 N	61.27 6.06 -1.73 N	66.23 6.70 -3.08 N	94.81 8.13 -21.25 N	125.07 9.70 -37.33 N	150.89 9.96 -60.63 N	150.34 8.39 -78.83 N	151.19 10.81 -57.73 N	144.74 9.38 -61.19 N	209.46 6.52 -149.38 N	212.01 7.36 -145.44 N	210.10 9.50 -123.37 N	216.89 6.13 -159.43 N	157.58 5.14 -105.10 N	153.77 4.34 -105.80 N

NYPA_VERNON____GT2 24162	60.79 2.15 -28.39 N	60.80 1.76 -30.78 N	58.24 2.51 -13.83 N	42.01 2.53 0.00 N	43.19 2.68 0.00 N	48.95 3.04 -5.35 N	46.26 2.70 -13.44 N	53.17 3.52 -17.50 N	55.13 5.34 -1.25 N	62.74 5.82 -4.49 N	62.47 6.17 -2.81 N	66.39 6.87 -3.08 N	73.73 8.29 0.00 N	88.00 9.96 0.00 N	91.40 10.33 -0.78 N	112.90 8.69 -41.09 N	110.46 11.23 -16.57 N	96.67 9.75 -12.75 N	208.98 6.78 -148.63 N	209.77 7.62 -142.94 N	211.83 9.62 -124.98 N	216.87 6.11 -159.43 N	134.26 5.08 -81.84 N	167.16 4.25 -119.28 N
NYPA_VERNON____GT3 24163	60.79 2.15 -28.39 N	60.80 1.76 -30.78 N	58.24 2.51 -13.83 N	42.01 2.53 0.00 N	43.19 2.68 0.00 N	48.95 3.04 -5.35 N	46.26 2.70 -13.44 N	53.17 3.52 -17.50 N	55.13 5.34 -1.25 N	62.74 5.82 -4.49 N	62.47 6.17 -2.81 N	66.39 6.87 -3.08 N	73.73 8.29 0.00 N	88.00 9.96 0.00 N	91.40 10.33 -0.78 N	112.90 8.69 -41.09 N	110.46 11.23 -16.57 N	96.67 9.75 -12.75 N	208.98 6.78 -148.63 N	209.77 7.62 -142.94 N	211.83 9.62 -124.98 N	216.87 6.11 -159.43 N	134.26 5.08 -81.84 N	167.16 4.25 -119.28 N
NYPA____HOLTSVILL 23794	32.65 2.37 -0.02 N	30.19 1.93 0.00 N	44.58 2.67 0.00 N	42.03 2.54 0.00 N	43.19 2.68 0.00 N	48.43 3.13 -4.74 N	46.32 2.72 -13.48 N	53.08 3.48 -17.45 N	55.10 5.15 -1.41 N	57.93 5.49 0.00 N	64.16 5.83 -4.85 N	63.43 6.43 -0.56 N	74.65 7.77 -1.44 N	87.91 9.87 0.00 N	90.46 10.16 0.00 N	95.41 8.60 -23.69 N	93.54 10.89 0.00 N	96.56 9.20 -13.19 N	61.08 6.12 -1.40 N	66.26 6.61 -0.44 N	85.77 8.54 0.00 N	58.23 5.50 -1.40 N	57.25 5.17 -4.75 N	58.25 4.73 -9.89 N
NYPA____HELLGATE_GT1 24158	133.80 2.92 -100.62 N	79.63 2.41 -48.97 N	45.23 3.32 0.00 N	42.74 3.25 0.00 N	43.93 3.43 0.00 N	48.15 3.82 -3.78 N	91.63 3.28 -58.23 N	83.00 4.36 -46.50 N	80.71 6.72 -25.45 N	61.49 7.31 -1.74 N	62.93 7.71 -1.73 N	68.12 8.60 -3.08 N	75.84 10.41 0.00 N	90.59 12.55 0.00 N	94.09 13.01 -0.78 N	115.13 10.93 -41.09 N	113.39 14.16 -16.57 N	99.25 12.33 -12.75 N	210.78 8.58 -148.63 N	211.72 9.57 -142.94 N	212.41 11.80 -123.37 N	218.16 7.41 -159.43 N	212.61 6.18 -159.09 N	185.81 5.14 -137.04 N
NYPA____HELLGATE_GT2 24159	133.80 2.92 -100.62 N	79.63 2.41 -48.97 N	45.23 3.32 0.00 N	42.74 3.25 0.00 N	43.93 3.43 0.00 N	48.15 3.82 -3.78 N	91.63 3.28 -58.23 N	83.00 4.36 -46.50 N	80.71 6.72 -25.45 N	61.49 7.31 -1.74 N	62.93 7.71 -1.73 N	68.12 8.60 -3.08 N	75.84 10.41 0.00 N	90.59 12.55 0.00 N	94.09 13.01 -0.78 N	115.13 10.93 -41.09 N	113.39 14.16 -16.57 N	99.25 12.33 -12.75 N	210.78 8.58 -148.63 N	211.72 9.57 -142.94 N	212.41 11.80 -123.37 N	218.16 7.41 -159.43 N	212.61 6.18 -159.09 N	185.81 5.14 -137.04 N
O.H_GEN_BRUCE 24063	25.33 -4.92 0.00 N	23.75 -4.51 0.00 N	35.05 -6.85 0.00 N	32.99 -6.50 0.00 N	33.89 -6.62 0.00 N	33.90 -6.66 0.00 N	25.06 -5.06 0.00 N	39.17 -5.23 1.88 N	44.43 -5.69 0.67 N	44.05 -8.38 0.00 N	45.65 -7.83 0.00 N	48.36 -8.09 0.00 N	56.61 -8.83 0.00 N	67.45 -10.59 0.00 N	69.44 -10.86 0.00 N	55.03 -8.08 0.00 N	71.57 -11.09 0.00 N	64.62 -9.55 0.00 N	47.03 -6.54 0.00 N	51.51 -7.69 0.00 N	66.74 -10.49 0.00 N	44.46 -6.87 0.00 N	40.66 -6.67 0.00 N	37.31 -6.32 0.00 N
OAK_ORCHARD____HYD 24046	28.85 -1.41 0.00 N	27.05 -1.21 0.00 N	39.96 -1.95 0.00 N	37.59 -1.89 0.00 N	38.64 -1.87 0.00 N	38.57 -1.98 0.00 N	28.51 -1.62 0.00 N	30.32 -1.83 0.00 N	45.57 -2.96 0.00 N	50.29 -2.14 0.00 N	52.15 -1.34 0.00 N	55.12 -1.32 0.00 N	64.53 -0.91 0.00 N	76.94 -1.10 0.00 N	79.22 -1.08 0.00 N	62.70 -0.42 0.00 N	81.54 -1.12 0.00 N	73.50 -0.67 0.00 N	53.41 -0.15 0.00 N	58.59 -0.61 0.00 N	75.97 -1.26 0.00 N	50.66 -0.67 0.00 N	46.39 -0.95 0.00 N	42.56 -1.07 0.00 N
OCC_CHEM____DRP 24175	28.58 -1.68 0.00 N	26.81 -1.45 0.00 N	39.57 -2.34 0.00 N	37.22 -2.26 0.00 N	38.27 -2.24 0.00 N	38.18 -2.37 0.00 N	28.11 -2.01 0.00 N	29.75 -2.39 0.00 N	44.56 -3.97 0.00 N	49.31 -3.12 0.00 N	51.42 -2.06 0.00 N	54.44 -2.00 0.00 N	63.85 -1.59 0.00 N	76.10 -1.94 0.00 N	78.39 -1.92 0.00 N	62.19 -0.93 0.00 N	80.70 -1.95 0.00 N	72.99 -1.18 0.00 N	53.18 -0.39 0.00 N	58.06 -1.14 0.00 N	75.10 -2.13 0.00 N	50.14 -1.19 0.00 N	45.90 -1.44 0.00 N	42.14 -1.49 0.00 N
OLIN_CORP_DRP 24177	28.54 -1.71 0.00 N	26.78 -1.48 0.00 N	39.52 -2.38 0.00 N	37.19 -2.30 0.00 N	38.22 -2.28 0.00 N	38.16 -2.40 0.00 N	28.13 -1.99 0.00 N	29.83 -2.32 0.00 N	44.72 -3.82 0.00 N	49.45 -2.98 0.00 N	51.50 -1.98 0.00 N	54.52 -1.92 0.00 N	63.91 -1.52 0.00 N	76.19 -1.85 0.00 N	78.48 -1.82 0.00 N	62.24 -0.87 0.00 N	80.82 -1.83 0.00 N	73.05 -1.12 0.00 N	53.18 -0.38 0.00 N	58.14 -1.07 0.00 N	75.24 -1.99 0.00 N	50.21 -1.12 0.00 N	45.95 -1.39 0.00 N	42.17 -1.46 0.00 N
ONONDAGA_REF_OCCRA 23987	29.75 -0.51 0.00 N	27.82 -0.44 0.00 N	41.20 -0.70 0.00 N	38.76 -0.73 0.00 N	39.77 -0.74 0.00 N	39.79 -0.76 0.00 N	29.46 -0.66 0.00 N	31.39 -0.76 0.00 N	47.33 -1.21 0.00 N	51.24 -1.19 0.00 N	52.42 -1.07 0.00 N	55.37 -1.07 0.00 N	64.30 -1.14 0.00 N	76.76 -1.28 0.00 N	78.98 -1.33 0.00 N	62.15 -0.96 0.00 N	81.35 -1.30 0.00 N	73.00 -1.17 0.00 N	52.80 -0.76 0.00 N	58.27 -0.94 0.00 N	75.93 -1.30 0.00 N	50.49 -0.84 0.00 N	46.64 -0.69 0.00 N	43.14 -0.49 0.00 N
ONONDAGA____COGEN 23986	29.50 -0.76 0.00 N	27.60 -0.66 0.00 N	40.86 -1.04 0.00 N	38.45 -1.04 0.00 N	39.45 -1.06 0.00 N	39.46 -1.09 0.00 N	29.26 -0.87 0.00 N	31.19 -0.96 0.00 N	47.02 -1.52 0.00 N	51.01 -1.42 0.00 N	52.22 -1.26 0.00 N	55.05 -1.40 0.00 N	63.80 -1.64 0.00 N	76.09 -1.95 0.00 N	78.30 -2.01 0.00 N	61.64 -1.47 0.00 N	80.65 -2.00 0.00 N	72.46 -1.71 0.00 N	52.67 -0.90 0.00 N	58.09 -1.11 0.00 N	75.69 -1.54 0.00 N	50.39 -0.94 0.00 N	46.55 -0.79 0.00 N	42.95 -0.68 0.00 N
ONTARIO____LFGE 23819	29.28 -0.97 0.00 N	27.43 -0.83 0.00 N	40.20 -1.71 0.00 N	37.54 -1.95 0.00 N	38.45 -2.06 0.00 N	38.56 -1.99 0.00 N	28.79 -1.34 0.00 N	30.92 -1.23 0.00 N	46.57 -1.96 0.00 N	49.96 -1.39 0.00 N	52.43 -1.05 0.00 N	55.42 -1.02 0.00 N	64.58 -0.86 0.00 N	76.95 -1.09 0.00 N	79.47 -0.83 0.00 N	62.76 -0.36 0.00 N	81.79 -0.87 0.00 N	73.37 -0.80 0.00 N	53.20 -0.37 0.00 N	58.61 -0.60 0.00 N	76.39 -0.84 0.00 N	50.81 -0.52 0.00 N	46.55 -0.79 0.00 N	42.54 -1.09 0.00 N
OSWEGATCHIE____HYD 24044	30.74 0.48 0.00 N	28.69 0.43 0.00 N	42.90 1.00 0.00 N	40.47 0.99 0.00 N	41.51 1.00 0.00 N	41.48 0.93 0.00 N	30.52 0.39 0.00 N	32.13 -0.02 0.00 N	48.43 -0.11 0.00 N	51.93 -0.51 0.00 N	52.87 -0.61 0.00 N	55.82 -0.62 0.00 N	64.50 -0.94 0.00 N	76.91 -1.13 0.00 N	79.25 -1.05 0.00 N	61.93 -1.19 0.00 N	81.07 -1.58 0.00 N	72.49 -1.68 0.00 N	52.30 -1.27 0.00 N	58.02 -1.19 0.00 N	75.89 -1.34 0.00 N	50.38 -0.95 0.00 N	46.69 -0.65 0.00 N	43.71 0.09 0.00 N

OSWEGO___5 23606	29.53 -0.73 0.00 N	27.58 -0.68 0.00 N	40.88 -1.02 0.00 N	38.50 -0.99 0.00 N	39.50 -1.01 0.00 N	39.53 -1.02 0.00 N	29.33 -0.79 0.00 N	31.28 -0.87 0.00 N	47.21 -1.33 0.00 N	51.10 -1.33 0.00 N	52.09 -1.40 0.00 N	55.04 -1.40 0.00 N	63.90 -1.54 0.00 N	76.25 -1.79 0.00 N	78.45 -1.85 0.00 N	61.73 -1.39 0.00 N	80.79 -1.87 0.00 N	72.52 -1.65 0.00 N	52.42 -1.15 0.00 N	57.85 -1.35 0.00 N	75.41 -1.82 0.00 N	50.21 -1.12 0.00 N	46.40 -0.94 0.00 N	42.78 -0.85 0.00 N
OSWEGO___6 23613	29.50 -0.76 0.00 N	27.58 -0.68 0.00 N	40.87 -1.03 0.00 N	38.49 -1.00 0.00 N	39.49 -1.02 0.00 N	39.52 -1.03 0.00 N	29.33 -0.80 0.00 N	31.28 -0.87 0.00 N	47.21 -1.33 0.00 N	51.10 -1.33 0.00 N	52.08 -1.40 0.00 N	55.04 -1.40 0.00 N	63.90 -1.54 0.00 N	76.25 -1.79 0.00 N	78.46 -1.84 0.00 N	61.73 -1.39 0.00 N	80.79 -1.86 0.00 N	72.53 -1.64 0.00 N	52.42 -1.14 0.00 N	57.86 -1.35 0.00 N	75.41 -1.82 0.00 N	50.21 -1.12 0.00 N	46.40 -0.94 0.00 N	42.78 -0.85 0.00 N
OUTOKUMPU-AB___DRP 24206	28.82 -1.43 0.00 N	27.01 -1.25 0.00 N	39.87 -2.03 0.00 N	37.52 -1.96 0.00 N	38.57 -1.94 0.00 N	38.36 -2.19 0.00 N	28.33 -1.79 0.00 N	29.98 -2.17 0.00 N	45.02 -3.52 0.00 N	49.74 -2.70 0.00 N	51.78 -1.70 0.00 N	54.84 -1.60 0.00 N	64.27 -1.16 0.00 N	76.72 -1.32 0.00 N	79.04 -1.26 0.00 N	62.64 -0.48 0.00 N	81.41 -1.24 0.00 N	73.48 -0.69 0.00 N	53.41 -0.15 0.00 N	58.45 -0.76 0.00 N	75.77 -1.46 0.00 N	50.51 -0.82 0.00 N	46.11 -1.23 0.00 N	42.21 -1.42 0.00 N
OXBOW___ 24026	28.76 -1.49 0.00 N	26.96 -1.30 0.00 N	39.79 -2.11 0.00 N	37.44 -2.04 0.00 N	38.49 -2.02 0.00 N	38.31 -2.25 0.00 N	28.17 -1.96 0.00 N	29.79 -2.36 0.00 N	44.66 -3.87 0.00 N	49.39 -3.04 0.00 N	51.45 -2.03 0.00 N	54.50 -1.95 0.00 N	63.88 -1.56 0.00 N	76.19 -1.85 0.00 N	78.50 -1.81 0.00 N	62.23 -0.88 0.00 N	80.83 -1.83 0.00 N	73.02 -1.15 0.00 N	53.14 -0.43 0.00 N	58.08 -1.12 0.00 N	75.21 -2.02 0.00 N	50.17 -1.16 0.00 N	45.87 -1.47 0.00 N	42.04 -1.59 0.00 N
PEEKSKILL___ 23653	31.50 1.25 0.00 N	29.24 0.98 0.00 N	43.23 1.32 0.00 N	40.80 1.31 0.00 N	41.86 1.35 0.00 N	42.14 1.58 0.00 N	31.67 1.54 0.00 N	34.28 2.13 0.00 N	51.79 3.25 0.00 N	56.09 3.66 0.00 N	57.48 4.00 0.00 N	60.98 4.53 0.00 N	71.01 5.58 0.00 N	84.86 6.82 0.00 N	87.42 7.12 0.00 N	69.16 6.04 0.00 N	90.49 7.83 0.00 N	80.97 6.80 0.00 N	58.27 4.71 0.00 N	64.43 5.23 0.00 N	83.88 6.65 0.00 N	55.49 4.16 0.00 N	50.71 3.37 0.00 N	46.39 2.77 0.00 N
PGE MADISON___WINDPWR 24146	31.85 1.59 0.00 N	29.74 1.48 0.00 N	43.58 1.67 0.00 N	40.71 1.22 0.00 N	41.78 1.27 0.00 N	42.07 1.51 0.00 N	31.67 1.55 0.00 N	34.23 2.08 0.00 N	51.98 3.44 0.00 N	56.66 4.23 0.00 N	58.25 4.77 0.00 N	61.87 5.43 0.00 N	72.05 6.62 0.00 N	86.25 8.21 0.00 N	88.86 8.55 0.00 N	70.05 6.93 0.00 N	91.76 9.10 0.00 N	82.16 7.99 0.00 N	59.18 5.62 0.00 N	65.16 5.96 0.00 N	85.19 7.96 0.00 N	56.33 5.00 0.00 N	51.29 3.95 0.00 N	46.72 3.09 0.00 N
PJM_GEN_KEystone 24065	28.69 -1.57 0.00 N	9.01 -2.69 8.40 N	5.01 -2.41 19.12 N	5.00 -1.94 17.98 N	2.10 -2.88 21.69 N	17.00 -4.31 22.21 N	27.93 -2.19 0.00 N	40.79 -3.61 1.88 N	47.83 -2.29 0.67 N	49.34 -3.09 0.00 N	51.68 -1.80 0.00 N	55.11 -1.34 0.00 N	64.35 -1.09 0.00 N	76.82 -1.22 0.00 N	79.19 -1.11 0.00 N	62.73 -0.39 0.00 N	81.99 -0.66 0.00 N	73.70 -0.47 0.00 N	53.34 -0.22 0.00 N	58.87 -0.34 0.00 N	76.60 -0.62 0.00 N	50.72 -0.61 0.00 N	46.15 -1.19 0.00 N	42.14 -1.48 0.00 N
PLEASANTVLY___LBMP 24000	30.96 0.71 0.00 N	28.81 0.55 0.00 N	42.63 0.72 0.00 N	40.19 0.71 0.00 N	41.23 0.72 0.00 N	41.38 0.83 0.00 N	30.94 0.81 0.00 N	33.30 1.15 0.00 N	50.24 1.70 0.00 N	54.34 1.91 0.00 N	55.54 2.06 0.00 N	58.76 2.32 0.00 N	68.29 2.86 0.00 N	81.68 3.64 0.00 N	84.11 3.81 0.00 N	66.31 3.19 0.00 N	86.97 4.32 0.00 N	77.97 3.80 0.00 N	56.19 2.63 0.00 N	62.19 2.98 0.00 N	80.95 3.72 0.00 N	53.55 2.22 0.00 N	49.09 1.75 0.00 N	45.09 1.46 0.00 N
POLETTI___ 23519	32.03 1.77 0.00 N	29.68 1.42 0.00 N	43.93 2.02 0.00 N	41.50 2.01 0.00 N	42.62 2.11 0.00 N	43.00 2.45 0.00 N	32.38 2.25 0.00 N	35.15 3.00 0.00 N	53.12 4.59 0.00 N	57.59 5.01 -0.15 N	60.44 5.37 -1.58 N	62.82 5.94 -0.44 N	72.66 7.23 0.00 N	86.77 8.73 0.00 N	89.32 9.02 0.00 N	70.75 7.63 0.00 N	92.49 9.83 0.00 N	82.71 8.54 0.00 N	59.51 5.94 0.00 N	65.83 6.62 0.00 N	85.63 8.40 0.00 N	56.73 5.40 0.00 N	51.87 4.53 0.00 N	47.45 3.82 0.00 N
PORT_JEFF_3 23555	32.74 2.47 -0.02 N	30.25 1.99 0.00 N	44.67 2.77 0.00 N	42.12 2.63 0.00 N	43.28 2.77 0.00 N	48.52 3.22 -4.74 N	46.41 2.81 -13.48 N	53.19 3.59 -17.45 N	55.29 5.35 -1.41 N	58.15 5.72 0.00 N	64.53 6.06 -4.98 N	63.69 6.69 -0.56 N	74.81 7.92 -1.45 N	88.10 10.06 0.00 N	90.42 10.11 0.00 N	95.67 8.57 -23.98 N	93.51 10.85 0.00 N	96.52 9.16 -13.19 N	61.05 6.09 -1.40 N	66.22 6.57 -0.44 N	85.73 8.50 0.00 N	58.18 5.46 -1.40 N	57.47 5.39 -4.75 N	58.43 4.91 -9.89 N
PORT_JEFF_4 23616	32.54 2.27 -0.02 N	30.09 1.83 0.00 N	44.44 2.54 0.00 N	41.90 2.41 0.00 N	43.05 2.55 0.00 N	48.27 2.97 -4.74 N	46.12 2.52 -13.48 N	52.64 3.04 -17.45 N	54.32 4.37 -1.41 N	57.05 4.62 0.00 N	63.43 4.96 -4.98 N	62.50 5.50 -0.56 N	73.59 6.70 -1.45 N	86.64 8.60 0.00 N	89.16 8.86 0.00 N	94.67 7.57 -23.98 N	92.19 9.53 0.00 N	95.35 7.99 -13.19 N	60.21 5.25 -1.40 N	65.30 5.65 -0.44 N	84.53 7.30 0.00 N	57.41 4.68 -1.40 N	56.48 4.39 -4.75 N	57.57 4.05 -9.89 N
PORT_JEFF_IC 23713	32.76 2.48 -0.02 N	30.26 2.00 0.00 N	44.68 2.78 0.00 N	42.13 2.64 0.00 N	43.29 2.78 0.00 N	48.54 3.24 -4.74 N	46.42 2.82 -13.48 N	53.21 3.61 -17.45 N	55.32 5.37 -1.41 N	58.19 5.76 0.00 N	64.13 6.15 -4.50 N	63.73 6.73 -0.56 N	74.80 7.96 -1.41 N	88.16 10.12 0.00 N	90.46 10.16 0.00 N	94.67 8.61 -22.94 N	93.56 10.90 0.00 N	96.55 9.20 -13.19 N	61.06 6.10 -1.40 N	66.24 6.58 -0.44 N	85.75 8.52 0.00 N	58.20 5.47 -1.40 N	57.51 5.42 -4.75 N	58.46 4.94 -9.89 N
PPL PILGRIM_ST_GT1 24216	32.52 2.24 -0.02 N	30.08 1.82 0.00 N	44.45 2.54 0.00 N	41.92 2.43 0.00 N	43.07 2.56 0.00 N	48.28 2.99 -4.74 N	46.20 2.60 -13.48 N	52.94 3.34 -17.45 N	54.80 4.86 -1.41 N	57.52 5.09 0.00 N	60.23 5.33 -1.42 N	62.85 5.84 -0.56 N	73.66 7.07 -1.16 N	87.00 8.96 0.00 N	89.55 9.25 0.00 N	87.32 7.85 -16.36 N	92.65 9.99 0.00 N	95.80 8.44 -13.19 N	60.66 5.70 -1.40 N	65.87 6.21 -0.45 N	85.19 7.96 0.00 N	57.92 5.19 -1.40 N	56.98 4.90 -4.75 N	57.93 4.41 -9.89 N

PPL PILGRIM_ST_GT2 24217	32.52 2.24 -0.02 N	30.08 1.82 0.00 N	44.45 2.54 0.00 N	41.92 2.43 0.00 N	43.07 2.56 0.00 N	48.28 2.99 -4.74 N	46.20 2.60 -13.48 N	52.94 3.34 -17.45 N	54.80 4.86 -1.41 N	57.52 5.09 0.00 N	60.23 5.33 -1.42 N	62.85 5.84 -0.56 N	73.66 7.07 -1.16 N	87.00 8.96 0.00 N	89.55 9.25 0.00 N	87.32 7.85 -16.36 N	92.65 9.99 0.00 N	95.80 8.44 -13.19 N	60.66 5.70 -1.40 N	65.87 6.21 -0.45 N	85.19 7.96 0.00 N	57.92 5.19 -1.40 N	56.98 4.90 -4.75 N	57.93 4.41 -9.89 N
PPL_SHRM_GT3 24213	32.60 2.32 -0.02 N	30.13 1.87 0.00 N	44.49 2.58 0.00 N	41.94 2.45 0.00 N	43.10 2.60 0.00 N	48.34 3.04 -4.74 N	46.27 2.67 -13.48 N	53.05 3.45 -17.45 N	55.06 5.11 -1.41 N	57.89 5.46 0.00 N	64.04 5.78 -4.78 N	63.39 6.39 -0.56 N	74.62 7.75 -1.43 N	87.90 9.86 0.00 N	90.47 10.17 0.00 N	95.28 8.62 -23.55 N	93.57 10.91 0.00 N	96.58 9.23 -13.19 N	61.00 6.04 -1.40 N	66.13 6.48 -0.44 N	85.60 8.37 0.00 N	58.10 5.37 -1.40 N	57.13 5.05 -4.75 N	58.22 4.70 -9.89 N
PPL_SHRM_GT4 24214	32.60 2.32 -0.02 N	30.13 1.87 0.00 N	44.49 2.58 0.00 N	41.94 2.45 0.00 N	43.10 2.60 0.00 N	48.34 3.04 -4.74 N	46.27 2.67 -13.48 N	53.05 3.45 -17.45 N	55.06 5.11 -1.41 N	57.89 5.46 0.00 N	64.04 5.78 -4.78 N	63.39 6.39 -0.56 N	74.62 7.75 -1.43 N	87.90 9.86 0.00 N	90.47 10.17 0.00 N	95.28 8.62 -23.55 N	93.57 10.91 0.00 N	96.58 9.23 -13.19 N	61.00 6.04 -1.40 N	66.13 6.48 -0.44 N	85.60 8.37 0.00 N	58.10 5.37 -1.40 N	57.13 5.05 -4.75 N	58.22 4.70 -9.89 N
PROJECT___ORANGE 23990	30.26 0.00 0.00 N	28.26 0.00 0.00 N	41.91 0.00 0.00 N	39.49 0.00 0.00 N	40.51 0.00 0.00 N	40.56 0.00 0.00 N	30.12 0.00 0.00 N	32.15 0.00 0.00 N	48.54 0.00 0.00 N	52.43 0.00 0.00 N	53.49 0.00 0.00 N	56.44 0.00 0.00 N	65.43 0.00 0.00 N	78.04 0.00 0.00 N	80.30 0.00 0.00 N	63.12 0.00 0.00 N	82.66 0.00 0.00 N	74.17 0.00 0.00 N	53.57 0.00 0.00 N	59.21 0.00 0.00 N	77.23 0.00 0.00 N	51.33 0.00 0.00 N	47.34 0.00 0.00 N	43.63 0.00 0.00 N
PROJECT___ORANGE 1 24174	29.92 -0.34 0.00 N	27.96 -0.30 0.00 N	41.47 -0.44 0.00 N	39.05 -0.44 0.00 N	40.06 -0.44 0.00 N	40.09 -0.47 0.00 N	29.65 -0.47 0.00 N	31.58 -0.57 0.00 N	47.62 -0.92 0.00 N	51.52 -0.91 0.00 N	52.63 -0.85 0.00 N	55.65 -0.79 0.00 N	64.63 -0.81 0.00 N	77.15 -0.89 0.00 N	79.35 -0.96 0.00 N	62.44 -0.68 0.00 N	81.72 -0.93 0.00 N	73.33 -0.84 0.00 N	53.00 -0.57 0.00 N	58.50 -0.71 0.00 N	76.22 -1.01 0.00 N	50.72 -0.61 0.00 N	46.89 -0.45 0.00 N	43.42 -0.21 0.00 N
PROJECT___ORANGE 2 24166	29.92 -0.34 0.00 N	27.96 -0.30 0.00 N	41.47 -0.44 0.00 N	39.05 -0.44 0.00 N	40.06 -0.44 0.00 N	40.09 -0.47 0.00 N	29.65 -0.47 0.00 N	31.58 -0.57 0.00 N	47.62 -0.92 0.00 N	51.52 -0.91 0.00 N	52.63 -0.85 0.00 N	55.65 -0.79 0.00 N	64.63 -0.81 0.00 N	77.15 -0.89 0.00 N	79.35 -0.96 0.00 N	62.44 -0.68 0.00 N	81.72 -0.93 0.00 N	73.33 -0.84 0.00 N	53.00 -0.57 0.00 N	58.50 -0.71 0.00 N	76.22 -1.01 0.00 N	50.72 -0.61 0.00 N	46.89 -0.45 0.00 N	43.42 -0.21 0.00 N
PYRITES___HYD 24023	31.46 1.20 0.00 N	29.38 1.12 0.00 N	44.01 2.10 0.00 N	41.54 2.06 0.00 N	42.59 2.08 0.00 N	42.56 2.00 0.00 N	31.26 1.13 0.00 N	32.73 0.58 0.00 N	49.37 0.83 0.00 N	52.80 0.37 0.00 N	54.10 0.61 0.00 N	56.59 0.14 0.00 N	65.23 -0.21 0.00 N	77.52 -0.52 0.00 N	79.79 -0.51 0.00 N	62.44 -0.67 0.00 N	81.68 -0.97 0.00 N	73.02 -1.15 0.00 N	52.71 -0.86 0.00 N	58.67 -0.54 0.00 N	76.91 -0.32 0.00 N	51.00 -0.33 0.00 N	47.26 -0.08 0.00 N	44.35 0.72 0.00 N
RANKINE____ 23646	28.65 -1.60 0.00 N	26.85 -1.41 0.00 N	39.63 -2.27 0.00 N	37.31 -2.17 0.00 N	38.33 -2.18 0.00 N	38.23 -2.32 0.00 N	28.31 -1.81 0.00 N	30.11 -2.04 0.00 N	45.29 -3.24 0.00 N	50.00 -2.43 0.00 N	52.03 -1.45 0.00 N	55.25 -1.19 0.00 N	64.79 -0.65 0.00 N	77.40 -0.64 0.00 N	79.77 -0.53 0.00 N	63.29 0.17 0.00 N	82.39 -0.27 0.00 N	74.32 0.15 0.00 N	53.95 0.38 0.00 N	59.11 -0.09 0.00 N	76.70 -0.53 0.00 N	51.02 -0.31 0.00 N	46.43 -0.91 0.00 N	42.39 -1.24 0.00 N
RAVENS GT4-7____ 23728	32.38 2.12 0.00 N	30.00 1.74 0.00 N	44.38 2.47 0.00 N	41.98 2.49 0.00 N	43.14 2.64 0.00 N	43.55 3.00 0.00 N	32.79 2.66 0.00 N	35.63 3.48 0.00 N	53.82 5.28 0.00 N	58.35 5.76 -0.15 N	61.19 6.12 -1.58 N	63.68 6.80 -0.44 N	73.66 8.22 0.00 N	87.93 9.89 0.00 N	90.55 10.25 0.00 N	71.75 8.63 0.00 N	93.80 11.15 0.00 N	83.84 9.67 0.00 N	60.30 6.73 0.00 N	66.77 7.56 0.00 N	86.78 9.55 0.00 N	57.40 6.07 0.00 N	52.38 5.04 0.00 N	47.85 4.22 0.00 N
RAVENSWD GT2____ 23730	32.08 1.83 0.00 N	29.73 1.47 0.00 N	43.97 2.06 0.00 N	41.52 2.04 0.00 N	42.65 2.14 0.00 N	43.03 2.47 0.00 N	32.39 2.27 0.00 N	35.16 3.01 0.00 N	53.14 4.60 0.00 N	57.67 5.09 -0.15 N	60.56 5.49 -1.58 N	62.96 6.08 -0.44 N	72.84 7.40 0.00 N	87.00 8.96 0.00 N	89.57 9.27 0.00 N	70.93 7.81 0.00 N	92.75 10.09 0.00 N	82.93 8.76 0.00 N	59.65 6.08 0.00 N	65.97 6.76 0.00 N	85.86 8.63 0.00 N	56.86 5.53 0.00 N	51.96 4.62 0.00 N	47.50 3.87 0.00 N
RAVENSWD GT3____ 23733	32.08 1.83 0.00 N	29.73 1.47 0.00 N	43.97 2.06 0.00 N	41.52 2.04 0.00 N	42.65 2.14 0.00 N	43.03 2.47 0.00 N	32.39 2.27 0.00 N	35.16 3.01 0.00 N	53.14 4.60 0.00 N	57.67 5.09 -0.15 N	60.56 5.49 -1.58 N	62.96 6.08 -0.44 N	72.84 7.40 0.00 N	87.00 8.96 0.00 N	89.57 9.27 0.00 N	70.93 7.81 0.00 N	92.75 10.09 0.00 N	82.93 8.76 0.00 N	59.65 6.08 0.00 N	65.97 6.76 0.00 N	85.86 8.63 0.00 N	56.86 5.53 0.00 N	51.96 4.62 0.00 N	47.50 3.87 0.00 N
RAVENSWOOD_GT2_1 24244	32.08 1.83 0.00 N	29.73 1.47 0.00 N	43.97 2.06 0.00 N	41.52 2.04 0.00 N	42.65 2.14 0.00 N	43.03 2.47 0.00 N	32.39 2.27 0.00 N	35.16 3.01 0.00 N	53.14 4.60 0.00 N	57.67 5.09 -0.15 N	60.56 5.49 -1.58 N	62.96 6.08 -0.44 N	72.84 7.40 0.00 N	87.00 8.96 0.00 N	89.57 9.27 0.00 N	70.93 7.81 0.00 N	92.75 10.09 0.00 N	82.93 8.76 0.00 N	59.65 6.08 0.00 N	65.97 6.76 0.00 N	85.86 8.63 0.00 N	56.86 5.53 0.00 N	51.96 4.62 0.00 N	47.50 3.87 0.00 N
RAVENSWOOD_GT2_2 24245	32.08 1.83 0.00 N	29.73 1.47 0.00 N	43.97 2.06 0.00 N	41.52 2.04 0.00 N	42.65 2.14 0.00 N	43.03 2.47 0.00 N	32.39 2.27 0.00 N	35.16 3.01 0.00 N	53.14 4.60 0.00 N	57.67 5.09 -0.15 N	60.56 5.49 -1.58 N	62.96 6.08 -0.44 N	72.84 7.40 0.00 N	87.00 8.96 0.00 N	89.57 9.27 0.00 N	70.93 7.81 0.00 N	92.75 10.09 0.00 N	82.93 8.76 0.00 N	59.65 6.08 0.00 N	65.97 6.76 0.00 N	85.86 8.63 0.00 N	56.86 5.53 0.00 N	51.96 4.62 0.00 N	47.50 3.87 0.00 N

RAVENSWOOD_GT2_3 24246	32.08 1.83 0.00 N	29.73 1.47 0.00 N	43.97 2.06 0.00 N	41.52 2.04 0.00 N	42.65 2.14 0.00 N	43.03 2.47 0.00 N	32.39 2.27 0.00 N	35.16 3.01 0.00 N	53.14 4.60 0.00 N	57.67 5.09 -0.15 N	60.56 5.49 -1.58 N	62.96 6.08 -0.44 N	72.84 7.40 0.00 N	87.00 8.96 0.00 N	89.57 9.27 0.00 N	70.93 7.81 0.00 N	92.75 10.09 0.00 N	82.93 8.76 0.00 N	59.65 6.08 0.00 N	65.97 6.76 0.00 N	85.86 8.63 0.00 N	56.86 5.53 0.00 N	51.96 4.62 0.00 N	47.50 3.87 0.00 N
RAVENSWOOD_GT2_4 24247	32.08 1.83 0.00 N	29.73 1.47 0.00 N	43.97 2.06 0.00 N	41.52 2.04 0.00 N	42.65 2.14 0.00 N	43.03 2.47 0.00 N	32.39 2.27 0.00 N	35.16 3.01 0.00 N	53.14 4.60 0.00 N	57.67 5.09 -0.15 N	60.56 5.49 -1.58 N	62.96 6.08 -0.44 N	72.84 7.40 0.00 N	87.00 8.96 0.00 N	89.57 9.27 0.00 N	70.93 7.81 0.00 N	92.75 10.09 0.00 N	82.93 8.76 0.00 N	59.65 6.08 0.00 N	65.97 6.76 0.00 N	85.86 8.63 0.00 N	56.86 5.53 0.00 N	51.96 4.62 0.00 N	47.50 3.87 0.00 N
RAVENSWOOD_GT3_1 24248	32.08 1.83 0.00 N	29.73 1.47 0.00 N	43.97 2.06 0.00 N	41.52 2.04 0.00 N	42.65 2.14 0.00 N	43.03 2.47 0.00 N	32.39 2.27 0.00 N	35.16 3.01 0.00 N	53.14 4.60 0.00 N	57.67 5.09 -0.15 N	60.56 5.49 -1.58 N	62.96 6.08 -0.44 N	72.84 7.40 0.00 N	87.00 8.96 0.00 N	89.57 9.27 0.00 N	70.93 7.81 0.00 N	92.75 10.09 0.00 N	82.93 8.76 0.00 N	59.65 6.08 0.00 N	65.97 6.76 0.00 N	85.86 8.63 0.00 N	56.86 5.53 0.00 N	51.96 4.62 0.00 N	47.50 3.87 0.00 N
RAVENSWOOD_GT3_2 24249	32.08 1.83 0.00 N	29.73 1.47 0.00 N	43.97 2.06 0.00 N	41.52 2.04 0.00 N	42.65 2.14 0.00 N	43.03 2.47 0.00 N	32.39 2.27 0.00 N	35.16 3.01 0.00 N	53.14 4.60 0.00 N	57.67 5.09 -0.15 N	60.56 5.49 -1.58 N	62.96 6.08 -0.44 N	72.84 7.40 0.00 N	87.00 8.96 0.00 N	89.57 9.27 0.00 N	70.93 7.81 0.00 N	92.75 10.09 0.00 N	82.93 8.76 0.00 N	59.65 6.08 0.00 N	65.97 6.76 0.00 N	85.86 8.63 0.00 N	56.86 5.53 0.00 N	51.96 4.62 0.00 N	47.50 3.87 0.00 N
RAVENSWOOD_GT3_3 24250	32.08 1.83 0.00 N	29.73 1.47 0.00 N	43.97 2.06 0.00 N	41.52 2.04 0.00 N	42.65 2.14 0.00 N	43.03 2.47 0.00 N	32.39 2.27 0.00 N	35.16 3.01 0.00 N	53.14 4.60 0.00 N	57.67 5.09 -0.15 N	60.56 5.49 -1.58 N	62.96 6.08 -0.44 N	72.84 7.40 0.00 N	87.00 8.96 0.00 N	89.57 9.27 0.00 N	70.93 7.81 0.00 N	92.75 10.09 0.00 N	82.93 8.76 0.00 N	59.65 6.08 0.00 N	65.97 6.76 0.00 N	85.86 8.63 0.00 N	56.86 5.53 0.00 N	51.96 4.62 0.00 N	47.50 3.87 0.00 N
RAVENSWOOD_GT3_4 24251	32.08 1.83 0.00 N	29.73 1.47 0.00 N	43.97 2.06 0.00 N	41.52 2.04 0.00 N	42.65 2.14 0.00 N	43.03 2.47 0.00 N	32.39 2.27 0.00 N	35.16 3.01 0.00 N	53.14 4.60 0.00 N	57.67 5.09 -0.15 N	60.56 5.49 -1.58 N	62.96 6.08 -0.44 N	72.84 7.40 0.00 N	87.00 8.96 0.00 N	89.57 9.27 0.00 N	70.93 7.81 0.00 N	92.75 10.09 0.00 N	82.93 8.76 0.00 N	59.65 6.08 0.00 N	65.97 6.76 0.00 N	85.86 8.63 0.00 N	56.86 5.53 0.00 N	51.96 4.62 0.00 N	47.50 3.87 0.00 N
RAVENSWOOD_GT_1 23729	60.47 1.82 -28.39 N	60.52 1.48 -30.78 N	57.80 2.07 -13.83 N	41.53 2.04 0.00 N	42.65 2.15 0.00 N	48.38 2.48 -5.35 N	45.83 2.27 -13.44 N	52.65 3.00 -17.50 N	54.33 4.55 -1.25 N	61.90 4.98 -4.49 N	61.68 5.38 -2.81 N	65.47 5.95 -3.08 N	72.67 7.24 0.00 N	86.80 8.76 0.00 N	90.12 9.05 -0.78 N	111.84 7.64 -41.09 N	109.09 9.86 -16.57 N	95.48 8.56 -12.75 N	208.15 5.95 -148.63 N	208.78 6.63 -142.94 N	210.66 8.46 -124.98 N	216.22 5.47 -159.43 N	133.78 4.60 -81.84 N	166.77 3.87 -119.28 N
RAVENSWOOD_GT_10 24258	32.39 2.13 0.00 N	30.00 1.74 0.00 N	44.39 2.49 0.00 N	41.99 2.50 0.00 N	43.16 2.65 0.00 N	43.57 3.01 0.00 N	32.80 2.68 0.00 N	35.64 3.49 0.00 N	53.84 5.30 0.00 N	58.37 5.78 -0.15 N	61.21 6.14 -1.58 N	63.71 6.83 -0.44 N	73.68 8.25 0.00 N	87.95 9.91 0.00 N	90.58 10.27 0.00 N	71.77 8.65 0.00 N	93.83 11.18 0.00 N	83.86 9.70 0.00 N	60.31 6.75 0.00 N	66.79 7.58 0.00 N	86.80 9.57 0.00 N	57.41 6.08 0.00 N	52.39 5.06 0.00 N	47.86 4.23 0.00 N
RAVENSWOOD_GT_11 24259	32.39 2.13 0.00 N	30.00 1.74 0.00 N	44.39 2.49 0.00 N	41.99 2.50 0.00 N	43.16 2.65 0.00 N	43.57 3.01 0.00 N	32.80 2.68 0.00 N	35.64 3.49 0.00 N	53.84 5.30 0.00 N	58.37 5.78 -0.15 N	61.21 6.14 -1.58 N	63.71 6.83 -0.44 N	73.68 8.25 0.00 N	87.95 9.91 0.00 N	90.58 10.27 0.00 N	71.77 8.65 0.00 N	93.83 11.18 0.00 N	83.86 9.70 0.00 N	60.31 6.75 0.00 N	66.79 7.58 0.00 N	86.80 9.57 0.00 N	57.41 6.08 0.00 N	52.39 5.06 0.00 N	47.86 4.23 0.00 N
RAVENSWOOD_GT_4 24252	32.38 2.12 0.00 N	30.00 1.74 0.00 N	44.38 2.47 0.00 N	41.98 2.49 0.00 N	43.14 2.64 0.00 N	43.55 3.00 0.00 N	32.79 2.66 0.00 N	35.63 3.48 0.00 N	53.82 5.28 0.00 N	58.35 5.76 -0.15 N	61.19 6.12 -1.58 N	63.68 6.80 -0.44 N	73.66 8.22 0.00 N	87.93 9.89 0.00 N	90.55 10.25 0.00 N	71.75 8.63 0.00 N	93.80 11.15 0.00 N	83.84 9.67 0.00 N	60.30 6.73 0.00 N	66.77 7.56 0.00 N	86.78 9.55 0.00 N	57.40 6.07 0.00 N	52.38 5.04 0.00 N	47.85 4.22 0.00 N
RAVENSWOOD_GT_5 24254	32.08 1.83 0.00 N	29.73 1.47 0.00 N	43.97 2.06 0.00 N	41.52 2.04 0.00 N	42.65 2.14 0.00 N	43.03 2.47 0.00 N	32.39 2.27 0.00 N	35.16 3.01 0.00 N	53.14 4.60 0.00 N	57.67 5.09 -0.15 N	60.56 5.49 -1.58 N	62.96 6.08 -0.44 N	72.84 7.40 0.00 N	87.00 8.96 0.00 N	89.57 9.27 0.00 N	70.93 7.81 0.00 N	92.75 10.09 0.00 N	82.93 8.76 0.00 N	59.65 6.08 0.00 N	65.97 6.76 0.00 N	85.86 8.63 0.00 N	56.86 5.53 0.00 N	51.96 4.62 0.00 N	47.50 3.87 0.00 N
RAVENSWOOD_GT_6 24253	32.38 2.12 0.00 N	30.00 1.74 0.00 N	44.38 2.47 0.00 N	41.98 2.49 0.00 N	43.14 2.64 0.00 N	43.55 3.00 0.00 N	32.79 2.66 0.00 N	35.63 3.48 0.00 N	53.82 5.28 0.00 N	58.35 5.76 -0.15 N	61.19 6.12 -1.58 N	63.68 6.80 -0.44 N	73.66 8.22 0.00 N	87.93 9.89 0.00 N	90.55 10.25 0.00 N	71.75 8.63 0.00 N	93.80 11.15 0.00 N	83.84 9.67 0.00 N	60.30 6.73 0.00 N	66.77 7.56 0.00 N	86.78 9.55 0.00 N	57.40 6.07 0.00 N	52.38 5.04 0.00 N	47.85 4.22 0.00 N
RAVENSWOOD_GT_7 24255	32.08 1.83 0.00 N	29.73 1.47 0.00 N	43.97 2.06 0.00 N	41.52 2.04 0.00 N	42.65 2.14 0.00 N	43.03 2.47 0.00 N	32.39 2.27 0.00 N	35.16 3.01 0.00 N	53.14 4.60 0.00 N	57.67 5.09 -0.15 N	60.56 5.49 -1.58 N	62.96 6.08 -0.44 N	72.84 7.40 0.00 N	87.00 8.96 0.00 N	89.57 9.27 0.00 N	70.93 7.81 0.00 N	92.75 10.09 0.00 N	82.93 8.76 0.00 N	59.65 6.08 0.00 N	65.97 6.76 0.00 N	85.86 8.63 0.00 N	56.86 5.53 0.00 N	51.96 4.62 0.00 N	47.50 3.87 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.39 2.13 0.00 N	30.00 1.74 0.00 N	44.39 2.49 0.00 N	41.99 2.50 0.00 N	43.16 2.65 0.00 N	43.57 3.01 0.00 N	32.80 2.68 0.00 N	35.64 3.49 0.00 N	53.84 5.30 0.00 N	58.37 5.78 -0.15 N	61.21 6.14 -1.58 N	63.71 6.83 -0.44 N	73.68 8.25 0.00 N	87.95 9.91 0.00 N	90.58 10.27 0.00 N	71.77 8.65 0.00 N	93.83 11.18 0.00 N	83.86 9.70 0.00 N	60.31 6.75 0.00 N	66.79 7.58 0.00 N	86.80 9.57 0.00 N	57.41 6.08 0.00 N	52.39 5.06 0.00 N	47.86 4.23 0.00 N
RAVENSWOOD_GT_9 24257	32.39 2.13 0.00 N	30.00 1.74 0.00 N	44.39 2.49 0.00 N	41.99 2.50 0.00 N	43.16 2.65 0.00 N	43.57 3.01 0.00 N	32.80 2.68 0.00 N	35.64 3.49 0.00 N	53.84 5.30 0.00 N	58.37 5.78 -0.15 N	61.21 6.14 -1.58 N	63.71 6.83 -0.44 N	73.68 8.25 0.00 N	87.95 9.91 0.00 N	90.58 10.27 0.00 N	71.77 8.65 0.00 N	93.83 11.18 0.00 N	83.86 9.70 0.00 N	60.31 6.75 0.00 N	66.79 7.58 0.00 N	86.80 9.57 0.00 N	57.41 6.08 0.00 N	52.39 5.06 0.00 N	47.86 4.23 0.00 N
RAVENSWOOD____1 23533	60.78 2.14 -28.39 N	60.79 1.75 -30.78 N	58.23 2.50 -13.83 N	42.00 2.52 0.00 N	43.17 2.66 0.00 N	48.93 3.02 -5.35 N	46.24 2.68 -13.44 N	53.15 3.50 -17.50 N	55.10 5.31 -1.25 N	62.71 5.79 -4.49 N	62.44 6.15 -2.81 N	66.36 6.84 -3.08 N	73.69 8.26 0.00 N	87.96 9.92 0.00 N	91.36 10.29 -0.78 N	112.86 8.66 -41.09 N	110.42 11.19 -16.57 N	96.63 9.71 -12.75 N	208.95 6.76 -148.63 N	209.74 7.59 -142.94 N	211.79 9.59 -124.98 N	216.85 6.09 -159.43 N	134.25 5.07 -81.84 N	167.15 4.24 -119.28 N
RAVENSWOOD____2 23534	60.65 2.00 -28.39 N	60.68 1.64 -30.78 N	58.08 2.35 -13.83 N	41.91 2.43 0.00 N	43.11 2.60 0.00 N	48.87 2.96 -5.35 N	46.18 2.62 -13.44 N	53.06 3.41 -17.50 N	54.95 5.17 -1.25 N	62.50 5.58 -4.49 N	62.13 5.83 -2.81 N	66.04 6.52 -3.08 N	73.26 7.83 0.00 N	87.42 9.38 0.00 N	90.80 9.72 -0.78 N	112.41 8.21 -41.09 N	109.83 10.60 -16.57 N	96.11 9.18 -12.75 N	208.58 6.38 -148.63 N	209.32 7.17 -142.94 N	211.25 9.04 -124.98 N	216.49 5.73 -159.43 N	133.94 4.76 -81.84 N	166.87 3.97 -119.28 N
RAVENSWOOD____3 23535	32.08 1.82 0.00 N	29.74 1.48 0.00 N	43.97 2.07 0.00 N	41.53 2.04 0.00 N	42.65 2.15 0.00 N	43.03 2.48 0.00 N	32.39 2.27 0.00 N	35.15 3.00 0.00 N	53.08 4.55 0.00 N	57.56 4.98 -0.15 N	60.45 5.38 -1.58 N	62.83 5.95 -0.44 N	72.67 7.24 0.00 N	86.80 8.76 0.00 N	89.35 9.05 0.00 N	70.76 7.64 0.00 N	92.52 9.86 0.00 N	82.73 8.56 0.00 N	59.52 5.95 0.00 N	65.84 6.63 0.00 N	85.68 8.46 0.00 N	56.80 5.47 0.00 N	51.94 4.60 0.00 N	47.50 3.87 0.00 N
RAVNSWD 8-11____ 23667	32.39 2.13 0.00 N	30.00 1.74 0.00 N	44.39 2.49 0.00 N	41.99 2.50 0.00 N	43.16 2.65 0.00 N	43.57 3.01 0.00 N	32.80 2.68 0.00 N	35.64 3.49 0.00 N	53.84 5.30 0.00 N	58.37 5.78 -0.15 N	61.21 6.14 -1.58 N	63.71 6.83 -0.44 N	73.68 8.25 0.00 N	87.95 9.91 0.00 N	90.58 10.27 0.00 N	71.77 8.65 0.00 N	93.83 11.18 0.00 N	83.86 9.70 0.00 N	60.31 6.75 0.00 N	66.79 7.58 0.00 N	86.80 9.57 0.00 N	57.41 6.08 0.00 N	52.39 5.06 0.00 N	47.86 4.23 0.00 N
RCPL_TRUST____DRP 24196	32.07 1.82 0.00 N	29.72 1.46 0.00 N	43.95 2.04 0.00 N	41.50 2.01 0.00 N	42.62 2.11 0.00 N	43.00 2.44 0.00 N	32.37 2.25 0.00 N	35.14 2.99 0.00 N	53.12 4.58 0.00 N	57.68 5.10 -0.15 N	60.58 5.51 -1.58 N	62.98 6.10 -0.44 N	72.87 7.43 0.00 N	87.04 9.00 0.00 N	89.63 9.32 0.00 N	70.98 7.86 0.00 N	92.81 10.16 0.00 N	82.99 8.82 0.00 N	59.69 6.12 0.00 N	66.00 6.79 0.00 N	85.91 8.68 0.00 N	56.87 5.54 0.00 N	51.96 4.63 0.00 N	47.50 3.87 0.00 N
RENSSELAER____COGEN 23796	32.58 2.33 0.00 N	30.47 2.21 0.00 N	45.43 3.53 0.00 N	42.80 3.32 0.00 N	43.93 3.43 0.00 N	43.94 3.38 0.00 N	32.50 2.38 0.00 N	34.56 2.41 0.00 N	52.20 3.66 0.00 N	55.67 3.24 0.00 N	56.11 2.62 0.00 N	58.72 2.28 0.00 N	67.45 2.02 0.00 N	80.49 2.45 0.00 N	82.76 2.46 0.00 N	64.49 1.38 0.00 N	84.95 2.29 0.00 N	76.09 1.92 0.00 N	54.81 1.24 0.00 N	60.91 1.71 0.00 N	79.74 2.51 0.00 N	52.98 1.65 0.00 N	49.37 2.03 0.00 N	46.09 2.46 0.00 N
REVERE_CPPR_DRP 24186	31.14 0.88 0.00 N	29.07 0.81 0.00 N	43.25 1.34 0.00 N	40.74 1.25 0.00 N	41.78 1.28 0.00 N	41.79 1.23 0.00 N	30.85 0.73 0.00 N	32.78 0.63 0.00 N	49.39 0.86 0.00 N	53.18 0.74 0.00 N	54.38 0.90 0.00 N	57.47 1.03 0.00 N	66.63 1.20 0.00 N	79.63 1.59 0.00 N	81.95 1.65 0.00 N	64.33 1.21 0.00 N	84.23 1.57 0.00 N	75.46 1.29 0.00 N	54.45 0.88 0.00 N	60.14 0.94 0.00 N	78.45 1.22 0.00 N	52.07 0.74 0.00 N	48.20 0.86 0.00 N	44.91 1.28 0.00 N
ROCHESTER_9_IC 23652	30.93 0.68 0.00 N	29.04 0.78 0.00 N	43.19 1.28 0.00 N	40.58 1.09 0.00 N	41.61 1.10 0.00 N	41.45 0.90 0.00 N	30.51 0.39 0.00 N	32.21 0.06 0.00 N	48.69 0.15 0.00 N	52.78 0.34 0.00 N	53.94 0.46 0.00 N	56.74 0.30 0.00 N	65.69 0.25 0.00 N	78.17 0.13 0.00 N	80.38 0.08 0.00 N	62.99 -0.13 0.00 N	82.33 -0.33 0.00 N	73.80 -0.37 0.00 N	53.39 -0.18 0.00 N	58.80 -0.41 0.00 N	76.83 -0.40 0.00 N	51.29 -0.04 0.00 N	47.65 0.31 0.00 N	44.39 0.77 0.00 N
ROSETON____1 23587	31.32 1.06 0.00 N	29.07 0.81 0.00 N	43.00 1.10 0.00 N	40.56 1.08 0.00 N	41.62 1.11 0.00 N	41.81 1.26 0.00 N	31.33 1.21 0.00 N	33.82 1.68 0.00 N	51.03 2.50 0.00 N	55.03 2.60 0.00 N	56.01 2.53 0.00 N	59.20 2.75 0.00 N	68.82 3.39 0.00 N	82.29 4.24 0.00 N	84.76 4.46 0.00 N	66.82 3.70 0.00 N	87.48 4.82 0.00 N	78.35 4.18 0.00 N	56.44 2.88 0.00 N	62.57 3.37 0.00 N	81.31 4.08 0.00 N	53.77 2.44 0.00 N	49.36 2.02 0.00 N	45.56 1.93 0.00 N
ROSETON____2 23588	31.30 1.04 0.00 N	29.08 0.82 0.00 N	43.02 1.11 0.00 N	40.57 1.09 0.00 N	41.63 1.13 0.00 N	41.83 1.27 0.00 N	31.34 1.21 0.00 N	33.83 1.68 0.00 N	51.04 2.50 0.00 N	55.05 2.62 0.00 N	56.02 2.53 0.00 N	59.20 2.76 0.00 N	68.82 3.38 0.00 N	82.28 4.24 0.00 N	84.76 4.46 0.00 N	66.82 3.70 0.00 N	87.48 4.82 0.00 N	78.35 4.18 0.00 N	56.44 2.88 0.00 N	62.59 3.38 0.00 N	81.31 4.08 0.00 N	53.77 2.44 0.00 N	49.37 2.03 0.00 N	45.58 1.95 0.00 N
RUSSELL____STATION 23914	30.73 0.48 0.00 N	28.92 0.66 0.00 N	42.97 1.06 0.00 N	40.32 0.84 0.00 N	41.27 0.76 0.00 N	40.98 0.42 0.00 N	30.15 0.03 0.00 N	31.86 -0.29 0.00 N	48.16 -0.38 0.00 N	52.19 -0.24 0.00 N	53.39 -0.10 0.00 N	56.18 -0.26 0.00 N	65.04 -0.39 0.00 N	77.41 -0.63 0.00 N	79.60 -0.71 0.00 N	62.40 -0.72 0.00 N	81.58 -1.08 0.00 N	73.08 -1.08 0.00 N	52.83 -0.73 0.00 N	58.17 -1.04 0.00 N	76.03 -1.20 0.00 N	50.74 -0.59 0.00 N	47.16 -0.18 0.00 N	44.04 0.41 0.00 N

S SALMON___HYD 24043	30.18 -0.08 0.00 N	28.19 -0.07 0.00 N	41.98 0.07 0.00 N	39.55 0.07 0.00 N	40.59 0.08 0.00 N	40.59 0.03 0.00 N	29.95 -0.18 0.00 N	31.75 -0.40 0.00 N	47.78 -0.75 0.00 N	51.51 -0.92 0.00 N	50.78 -2.70 0.00 N	55.58 -0.87 0.00 N	64.45 -0.98 0.00 N	77.01 -1.04 0.00 N	79.23 -1.07 0.00 N	62.09 -1.02 0.00 N	81.39 -1.26 0.00 N	72.93 -1.24 0.00 N	52.65 -0.91 0.00 N	58.12 -1.09 0.00 N	75.80 -1.43 0.00 N	50.52 -0.81 0.00 N	46.83 -0.51 0.00 N	43.59 -0.03 0.00 N
SELKIRK___II 23799	32.00 1.75 0.00 N	29.93 1.67 0.00 N	44.62 2.71 0.00 N	42.04 2.55 0.00 N	43.14 2.63 0.00 N	43.12 2.56 0.00 N	31.88 1.76 0.00 N	33.89 1.74 0.00 N	51.16 2.62 0.00 N	54.64 2.21 0.00 N	55.12 1.64 0.00 N	57.73 1.28 0.00 N	66.28 0.85 0.00 N	79.03 0.99 0.00 N	81.27 0.97 0.00 N	63.31 0.19 0.00 N	83.26 0.60 0.00 N	74.57 0.40 0.00 N	53.72 0.16 0.00 N	59.69 0.49 0.00 N	78.13 0.91 0.00 N	51.93 0.60 0.00 N	48.45 1.11 0.00 N	45.20 1.57 0.00 N
SELKIRK___I 23801	32.43 2.17 0.00 N	30.28 2.02 0.00 N	45.13 3.23 0.00 N	42.53 3.04 0.00 N	43.63 3.13 0.00 N	43.63 3.07 0.00 N	32.28 2.16 0.00 N	34.19 2.04 0.00 N	51.32 2.78 0.00 N	54.74 2.31 0.00 N	55.18 1.69 0.00 N	57.81 1.37 0.00 N	66.57 1.14 0.00 N	79.37 1.33 0.00 N	81.65 1.35 0.00 N	63.73 0.61 0.00 N	83.79 1.13 0.00 N	75.01 0.84 0.00 N	54.02 0.46 0.00 N	60.03 0.82 0.00 N	78.57 1.35 0.00 N	52.22 0.89 0.00 N	48.77 1.43 0.00 N	45.54 1.91 0.00 N
SENECA OSWGO___HYD 24041	29.76 -0.50 0.00 N	27.82 -0.44 0.00 N	41.29 -0.62 0.00 N	38.89 -0.60 0.00 N	39.90 -0.61 0.00 N	39.92 -0.63 0.00 N	29.56 -0.57 0.00 N	31.49 -0.66 0.00 N	47.49 -1.05 0.00 N	51.35 -1.09 0.00 N	52.32 -1.16 0.00 N	55.34 -1.10 0.00 N	64.24 -1.19 0.00 N	76.70 -1.34 0.00 N	78.91 -1.39 0.00 N	62.07 -1.05 0.00 N	81.26 -1.40 0.00 N	72.93 -1.24 0.00 N	52.69 -0.87 0.00 N	58.13 -1.07 0.00 N	75.76 -1.46 0.00 N	50.44 -0.89 0.00 N	46.68 -0.66 0.00 N	43.18 -0.45 0.00 N
SENECA___ENERGY 23797	29.83 -0.42 0.00 N	27.89 -0.37 0.00 N	40.99 -0.92 0.00 N	38.38 -1.10 0.00 N	39.31 -1.20 0.00 N	39.46 -1.10 0.00 N	29.46 -0.66 0.00 N	31.63 -0.52 0.00 N	47.71 -0.82 0.00 N	52.02 -0.41 0.00 N	53.08 -0.41 0.00 N	55.95 -0.50 0.00 N	64.95 -0.49 0.00 N	77.32 -0.72 0.00 N	79.85 -0.45 0.00 N	62.89 -0.23 0.00 N	82.00 -0.66 0.00 N	73.48 -0.69 0.00 N	53.28 -0.28 0.00 N	58.88 -0.33 0.00 N	76.81 -0.42 0.00 N	51.15 -0.18 0.00 N	47.14 -0.20 0.00 N	43.21 -0.42 0.00 N
SHOEMAKER___GT 23640	31.07 0.81 0.00 N	28.89 0.63 0.00 N	42.73 0.82 0.00 N	40.32 0.84 0.00 N	41.38 0.87 0.00 N	41.57 1.02 0.00 N	31.13 1.01 0.00 N	33.58 1.43 0.00 N	50.74 2.21 0.00 N	54.97 2.54 0.00 N	56.26 2.77 0.00 N	59.63 3.19 0.00 N	69.51 4.07 0.00 N	83.02 4.98 0.00 N	85.54 5.24 0.00 N	67.54 4.43 0.00 N	88.41 5.76 0.00 N	79.18 5.01 0.00 N	57.04 3.47 0.00 N	63.06 3.85 0.00 N	82.12 4.90 0.00 N	54.35 3.02 0.00 N	49.74 2.40 0.00 N	45.55 1.92 0.00 N
SHOREHAM_IC_1 23715	32.60 2.32 -0.02 N	30.13 1.87 0.00 N	44.49 2.58 0.00 N	41.94 2.45 0.00 N	43.10 2.60 0.00 N	48.34 3.04 -4.74 N	46.27 2.67 -13.48 N	53.05 3.45 -17.45 N	55.06 5.11 -1.41 N	57.89 5.46 0.00 N	64.04 5.78 -4.78 N	63.39 6.39 -0.56 N	74.62 7.75 -1.43 N	87.90 9.86 0.00 N	90.47 10.17 0.00 N	95.28 8.62 -23.55 N	93.57 10.91 0.00 N	96.58 9.23 -13.19 N	61.00 6.04 -1.40 N	66.13 6.48 -0.44 N	85.60 8.37 0.00 N	58.10 5.37 -1.40 N	57.13 5.05 -4.75 N	58.22 4.70 -9.89 N
SHOREHAM_IC_2 23716	32.60 2.32 -0.02 N	30.13 1.87 0.00 N	44.49 2.58 0.00 N	41.94 2.45 0.00 N	43.10 2.60 0.00 N	48.34 3.04 -4.74 N	46.27 2.67 -13.48 N	53.05 3.45 -17.45 N	55.06 5.11 -1.41 N	57.89 5.46 0.00 N	64.04 5.78 -4.78 N	63.39 6.39 -0.56 N	74.62 7.75 -1.43 N	87.90 9.86 0.00 N	90.47 10.17 0.00 N	95.28 8.62 -23.55 N	93.57 10.91 0.00 N	96.58 9.23 -13.19 N	61.00 6.04 -1.40 N	66.13 6.48 -0.44 N	85.60 8.37 0.00 N	58.10 5.37 -1.40 N	57.13 5.05 -4.75 N	58.22 4.70 -9.89 N
SITHE_IND_GS1 24169	29.35 -0.91 0.00 N	27.43 -0.83 0.00 N	40.64 -1.27 0.00 N	38.27 -1.22 0.00 N	39.27 -1.24 0.00 N	39.30 -1.25 0.00 N	29.17 -0.95 0.00 N	31.12 -1.03 0.00 N	46.97 -1.57 0.00 N	50.84 -1.60 0.00 N	51.77 -1.72 0.00 N	54.63 -1.81 0.00 N	63.43 -2.01 0.00 N	75.69 -2.35 0.00 N	77.88 -2.43 0.00 N	61.28 -1.84 0.00 N	80.20 -2.46 0.00 N	72.00 -2.17 0.00 N	52.03 -1.53 0.00 N	57.43 -1.78 0.00 N	74.85 -2.38 0.00 N	49.89 -1.44 0.00 N	46.18 -1.16 0.00 N	42.54 -1.08 0.00 N
SITHE_IND_GS2 24170	29.35 -0.91 0.00 N	27.43 -0.83 0.00 N	40.64 -1.27 0.00 N	38.27 -1.22 0.00 N	39.27 -1.24 0.00 N	39.30 -1.25 0.00 N	29.17 -0.95 0.00 N	31.12 -1.03 0.00 N	46.97 -1.57 0.00 N	50.84 -1.60 0.00 N	51.77 -1.72 0.00 N	54.63 -1.81 0.00 N	63.43 -2.01 0.00 N	75.69 -2.35 0.00 N	77.88 -2.43 0.00 N	61.28 -1.84 0.00 N	80.20 -2.46 0.00 N	72.00 -2.17 0.00 N	52.03 -1.53 0.00 N	57.43 -1.78 0.00 N	74.85 -2.38 0.00 N	49.89 -1.44 0.00 N	46.18 -1.16 0.00 N	42.54 -1.08 0.00 N
SITHE_IND_GS3 24171	29.35 -0.91 0.00 N	27.43 -0.83 0.00 N	40.64 -1.27 0.00 N	38.27 -1.22 0.00 N	39.27 -1.24 0.00 N	39.30 -1.25 0.00 N	29.17 -0.95 0.00 N	31.12 -1.03 0.00 N	46.97 -1.57 0.00 N	50.84 -1.60 0.00 N	51.77 -1.72 0.00 N	54.63 -1.81 0.00 N	63.43 -2.01 0.00 N	75.69 -2.35 0.00 N	77.88 -2.43 0.00 N	61.28 -1.84 0.00 N	80.20 -2.46 0.00 N	72.00 -2.17 0.00 N	52.03 -1.53 0.00 N	57.43 -1.78 0.00 N	74.85 -2.38 0.00 N	49.89 -1.44 0.00 N	46.18 -1.16 0.00 N	42.54 -1.08 0.00 N
SITHE_IND_GS4 24172	29.35 -0.91 0.00 N	27.43 -0.83 0.00 N	40.64 -1.27 0.00 N	38.27 -1.22 0.00 N	39.27 -1.24 0.00 N	39.30 -1.25 0.00 N	29.17 -0.95 0.00 N	31.12 -1.03 0.00 N	46.97 -1.57 0.00 N	50.84 -1.60 0.00 N	51.77 -1.72 0.00 N	54.63 -1.81 0.00 N	63.43 -2.01 0.00 N	75.69 -2.35 0.00 N	77.88 -2.43 0.00 N	61.28 -1.84 0.00 N	80.20 -2.46 0.00 N	72.00 -2.17 0.00 N	52.03 -1.53 0.00 N	57.43 -1.78 0.00 N	74.85 -2.38 0.00 N	49.89 -1.44 0.00 N	46.18 -1.16 0.00 N	42.54 -1.08 0.00 N
SITHE___BATAVIA 24024	29.78 -0.48 0.00 N	27.89 -0.37 0.00 N	41.23 -0.68 0.00 N	38.77 -0.71 0.00 N	39.85 -0.65 0.00 N	39.87 -0.68 0.00 N	29.58 -0.55 0.00 N	31.63 -0.52 0.00 N	47.75 -0.78 0.00 N	52.51 0.08 0.00 N	54.13 0.64 0.00 N	57.19 0.75 0.00 N	66.83 1.40 0.00 N	79.70 1.66 0.00 N	82.02 1.72 0.00 N	64.74 1.62 0.00 N	84.40 1.74 0.00 N	75.83 1.66 0.00 N	54.97 1.40 0.00 N	60.42 1.21 0.00 N	78.51 1.28 0.00 N	52.28 0.95 0.00 N	47.94 0.60 0.00 N	43.98 0.35 0.00 N

SITHE___INDEPEND 23800	29.35 -0.91 0.00 N	27.43 -0.83 0.00 N	40.64 -1.27 0.00 N	38.27 -1.22 0.00 N	39.27 -1.24 0.00 N	39.30 -1.25 0.00 N	29.17 -0.95 0.00 N	31.12 -1.03 0.00 N	46.97 -1.57 0.00 N	50.84 -1.60 0.00 N	51.77 -1.72 0.00 N	54.63 -1.81 0.00 N	63.43 -2.01 0.00 N	75.69 -2.35 0.00 N	77.88 -2.43 0.00 N	61.28 -1.84 0.00 N	80.20 -2.46 0.00 N	72.00 -2.17 0.00 N	52.03 -1.53 0.00 N	57.43 -1.78 0.00 N	74.85 -2.38 0.00 N	49.89 -1.44 0.00 N	46.18 -1.16 0.00 N	42.54 -1.08 0.00 N
SITHE___MASSENA 23902	30.35 0.09 0.00 N	28.36 0.10 0.00 N	42.20 0.29 0.00 N	39.79 0.31 0.00 N	40.79 0.28 0.00 N	40.81 0.25 0.00 N	30.21 0.09 0.00 N	31.92 -0.22 0.00 N	48.22 -0.32 0.00 N	51.89 -0.54 0.00 N	53.01 -0.48 0.00 N	55.65 -0.79 0.00 N	64.28 -1.15 0.00 N	76.34 -1.70 0.00 N	78.58 -1.72 0.00 N	61.66 -1.46 0.00 N	80.60 -2.06 0.00 N	72.23 -1.94 0.00 N	52.24 -1.33 0.00 N	57.97 -1.24 0.00 N	75.89 -1.34 0.00 N	50.45 -0.88 0.00 N	46.52 -0.82 0.00 N	43.04 -0.59 0.00 N
SITHE___OGDNSBRG 24021	31.49 1.23 0.00 N	29.42 1.16 0.00 N	44.00 2.10 0.00 N	41.53 2.04 0.00 N	42.55 2.05 0.00 N	42.54 1.98 0.00 N	31.28 1.15 0.00 N	32.81 0.66 0.00 N	49.50 0.97 0.00 N	53.02 0.59 0.00 N	54.36 0.87 0.00 N	56.90 0.46 0.00 N	65.61 0.18 0.00 N	77.91 -0.13 0.00 N	80.19 -0.11 0.00 N	62.82 -0.30 0.00 N	82.12 -0.54 0.00 N	73.46 -0.71 0.00 N	53.08 -0.49 0.00 N	58.97 -0.23 0.00 N	77.31 0.08 0.00 N	51.31 -0.02 0.00 N	47.48 0.15 0.00 N	44.42 0.79 0.00 N
SITHE___STERLING 23777	30.80 0.55 0.00 N	28.75 0.49 0.00 N	42.70 0.79 0.00 N	40.19 0.71 0.00 N	41.22 0.71 0.00 N	41.23 0.68 0.00 N	30.49 0.37 0.00 N	32.45 0.30 0.00 N	48.91 0.37 0.00 N	52.74 0.31 0.00 N	53.95 0.47 0.00 N	57.00 0.56 0.00 N	66.13 0.70 0.00 N	79.02 0.97 0.00 N	81.31 1.01 0.00 N	63.89 0.77 0.00 N	83.62 0.97 0.00 N	74.97 0.80 0.00 N	54.12 0.55 0.00 N	59.77 0.57 0.00 N	77.94 0.71 0.00 N	51.77 0.44 0.00 N	47.88 0.54 0.00 N	44.47 0.85 0.00 N
SOUTH CAIRO___GT 23612	31.16 0.90 0.00 N	29.13 0.87 0.00 N	43.15 1.24 0.00 N	40.66 1.18 0.00 N	41.73 1.22 0.00 N	41.81 1.25 0.00 N	31.14 1.01 0.00 N	33.40 1.25 0.00 N	50.27 1.73 0.00 N	54.35 1.92 0.00 N	55.48 2.00 0.00 N	58.68 2.24 0.00 N	68.34 2.90 0.00 N	81.88 3.84 0.00 N	84.37 4.07 0.00 N	66.92 3.80 0.00 N	88.41 5.75 0.00 N	79.42 5.25 0.00 N	57.25 3.68 0.00 N	63.28 4.08 0.00 N	82.52 5.29 0.00 N	54.61 3.28 0.00 N	49.51 2.17 0.00 N	45.40 1.77 0.00 N
SOUTH HAMPTN___IC 23720	32.60 2.32 -0.02 N	30.13 1.87 0.00 N	44.49 2.58 0.00 N	41.94 2.45 0.00 N	43.10 2.60 0.00 N	48.34 3.04 -4.74 N	46.27 2.67 -13.48 N	53.05 3.45 -17.45 N	55.06 5.11 -1.41 N	57.89 5.46 0.00 N	64.10 5.78 -4.84 N	63.39 6.39 -0.56 N	74.62 7.75 -1.44 N	87.90 9.86 0.00 N	90.47 10.17 0.00 N	95.40 8.62 -23.67 N	93.57 10.91 0.00 N	96.58 9.23 -13.19 N	61.00 6.04 -1.40 N	66.13 6.48 -0.44 N	85.60 8.37 0.00 N	58.10 5.37 -1.40 N	57.13 5.05 -4.75 N	58.22 4.70 -9.89 N
SOUTHOLD___IC 23719	32.60 2.32 -0.02 N	30.13 1.87 0.00 N	44.49 2.58 0.00 N	41.94 2.45 0.00 N	43.10 2.60 0.00 N	48.34 3.04 -4.74 N	46.27 2.67 -13.48 N	53.05 3.45 -17.45 N	55.06 5.11 -1.41 N	57.89 5.46 0.00 N	64.10 5.78 -4.84 N	63.39 6.39 -0.56 N	74.62 7.75 -1.44 N	87.90 9.86 0.00 N	90.47 10.17 0.00 N	95.40 8.62 -23.67 N	93.57 10.91 0.00 N	96.58 9.23 -13.19 N	61.00 6.04 -1.40 N	66.13 6.48 -0.44 N	85.60 8.37 0.00 N	58.10 5.37 -1.40 N	57.13 5.05 -4.75 N	58.22 4.70 -9.89 N
ST LAWRENCE___ 23600	30.08 -0.18 0.00 N	28.12 -0.14 0.00 N	41.77 -0.13 0.00 N	39.38 -0.10 0.00 N	40.37 -0.14 0.00 N	40.40 -0.16 0.00 N	29.95 -0.17 0.00 N	31.74 -0.41 0.00 N	47.95 -0.59 0.00 N	51.67 -0.76 0.00 N	52.76 -0.73 0.00 N	55.50 -0.94 0.00 N	64.16 -1.27 0.00 N	76.20 -1.84 0.00 N	78.43 -1.87 0.00 N	61.58 -1.54 0.00 N	80.48 -2.17 0.00 N	72.17 -2.00 0.00 N	52.21 -1.35 0.00 N	57.81 -1.39 0.00 N	75.65 -1.58 0.00 N	50.32 -1.01 0.00 N	46.35 -0.99 0.00 N	42.75 -0.88 0.00 N
STATION 5_MISC_HYD 23604	32.26 2.00 0.00 N	30.17 1.91 0.00 N	44.83 2.93 0.00 N	42.09 2.60 0.00 N	43.19 2.69 0.00 N	43.27 2.71 0.00 N	32.16 2.03 0.00 N	34.25 2.10 0.00 N	52.10 3.56 0.00 N	56.79 4.36 0.00 N	58.20 4.71 0.00 N	61.33 4.89 0.00 N	71.07 5.63 0.00 N	85.23 7.19 0.00 N	87.66 7.36 0.00 N	68.66 5.54 0.00 N	89.87 7.22 0.00 N	80.24 6.07 0.00 N	57.79 4.22 0.00 N	63.53 4.33 0.00 N	83.25 6.02 0.00 N	55.40 4.07 0.00 N	51.06 3.73 0.00 N	47.19 3.56 0.00 N
STURGEON_POOL_HYD 23609	31.62 1.36 0.00 N	29.39 1.13 0.00 N	43.48 1.57 0.00 N	41.00 1.52 0.00 N	42.07 1.56 0.00 N	42.25 1.70 0.00 N	31.64 1.51 0.00 N	34.15 2.00 0.00 N	51.59 3.06 0.00 N	55.79 3.36 0.00 N	56.95 3.46 0.00 N	60.32 3.87 0.00 N	70.16 4.72 0.00 N	83.97 5.93 0.00 N	86.03 5.73 0.00 N	67.75 4.63 0.00 N	88.75 6.09 0.00 N	79.52 5.35 0.00 N	57.29 3.72 0.00 N	63.40 4.20 0.00 N	82.54 5.32 0.00 N	54.55 3.22 0.00 N	50.33 2.99 0.00 N	46.20 2.57 0.00 N
SYRACUSE___POWER 24017	29.75 -0.51 0.00 N	27.82 -0.44 0.00 N	41.20 -0.70 0.00 N	38.76 -0.73 0.00 N	39.77 -0.74 0.00 N	39.79 -0.76 0.00 N	29.46 -0.66 0.00 N	31.39 -0.76 0.00 N	47.33 -1.21 0.00 N	51.24 -1.19 0.00 N	52.42 -1.07 0.00 N	55.37 -1.07 0.00 N	64.30 -1.14 0.00 N	76.76 -1.28 0.00 N	78.98 -1.33 0.00 N	62.15 -0.96 0.00 N	81.35 -1.30 0.00 N	73.00 -1.17 0.00 N	52.80 -0.76 0.00 N	58.27 -0.94 0.00 N	75.93 -1.30 0.00 N	50.49 -0.84 0.00 N	46.64 -0.69 0.00 N	43.14 -0.49 0.00 N
Stony___Brook 24151	32.76 2.48 -0.02 N	30.26 2.00 0.00 N	44.68 2.78 0.00 N	42.13 2.64 0.00 N	43.29 2.78 0.00 N	48.54 3.24 -4.74 N	46.42 2.82 -13.48 N	53.21 3.61 -17.45 N	55.32 5.37 -1.41 N	58.19 5.76 0.00 N	64.13 6.15 -4.50 N	63.73 6.73 -0.56 N	74.80 7.96 -1.41 N	88.16 10.12 0.00 N	90.46 10.16 0.00 N	94.67 8.61 -22.94 N	93.56 10.90 0.00 N	96.55 9.20 -13.19 N	61.06 6.10 -1.40 N	66.24 6.58 -0.44 N	85.75 8.52 0.00 N	58.20 5.47 -1.40 N	57.51 5.42 -4.75 N	58.46 4.94 -9.89 N
UPPER HUDSON___HYD 24058	32.36 2.10 0.00 N	30.28 2.02 0.00 N	45.20 3.29 0.00 N	42.49 3.00 0.00 N	43.73 3.22 0.00 N	43.91 3.35 0.00 N	32.62 2.50 0.00 N	34.69 2.55 0.00 N	52.55 4.02 0.00 N	55.88 3.45 0.00 N	55.97 2.49 0.00 N	58.38 1.94 0.00 N	66.78 1.35 0.00 N	79.99 1.95 0.00 N	82.03 1.72 0.00 N	63.73 0.61 0.00 N	84.43 1.77 0.00 N	75.66 1.49 0.00 N	54.46 0.90 0.00 N	60.59 1.39 0.00 N	79.22 2.00 0.00 N	52.48 1.15 0.00 N	49.36 2.02 0.00 N	45.78 2.15 0.00 N



UPPER RAQUET___HYD 24056	30.45 0.19 0.00 N	28.43 0.17 0.00 N	42.45 0.55 0.00 N	40.05 0.57 0.00 N	41.07 0.56 0.00 N	41.06 0.50 0.00 N	30.27 0.15 0.00 N	31.82 -0.32 0.00 N	48.03 -0.50 0.00 N	51.53 -0.90 0.00 N	52.69 -0.80 0.00 N	55.17 -1.28 0.00 N	63.66 -1.78 0.00 N	75.66 -2.39 0.00 N	77.89 -2.41 0.00 N	61.00 -2.12 0.00 N	79.77 -2.88 0.00 N	71.39 -2.78 0.00 N	51.57 -2.00 0.00 N	57.38 -1.83 0.00 N	75.17 -2.06 0.00 N	49.91 -1.42 0.00 N	46.15 -1.19 0.00 N	43.01 -0.62 0.00 N
VISCHER___FERRY HYD 24020	32.67 2.41 0.00 N	30.55 2.29 0.00 N	45.52 3.61 0.00 N	42.86 3.38 0.00 N	44.04 3.53 0.00 N	44.04 3.49 0.00 N	32.59 2.47 0.00 N	34.61 2.46 0.00 N	52.31 3.78 0.00 N	55.70 3.27 0.00 N	56.02 2.54 0.00 N	58.52 2.07 0.00 N	67.13 1.69 0.00 N	80.29 2.25 0.00 N	82.52 2.22 0.00 N	64.09 0.97 0.00 N	84.68 2.03 0.00 N	75.90 1.74 0.00 N	54.69 1.12 0.00 N	60.84 1.63 0.00 N	79.47 2.24 0.00 N	52.85 1.52 0.00 N	49.42 2.08 0.00 N	46.00 2.38 0.00 N
WADING RIVER_1-3_GRP5 24038	32.63 2.36 -0.02 N	30.17 1.91 0.00 N	44.55 2.64 0.00 N	42.00 2.51 0.00 N	43.16 2.65 0.00 N	48.40 3.10 -4.74 N	46.31 2.71 -13.48 N	53.09 3.49 -17.45 N	55.12 5.17 -1.41 N	57.95 5.52 0.00 N	64.30 5.85 -4.96 N	63.47 6.47 -0.56 N	74.73 7.84 -1.45 N	88.01 9.97 0.00 N	90.58 10.27 0.00 N	95.76 8.70 -23.94 N	93.69 11.03 0.00 N	96.69 9.33 -13.19 N	60.72 5.76 -1.40 N	65.65 6.00 -0.44 N	84.96 7.74 0.00 N	57.68 4.95 -1.40 N	56.72 4.64 -4.75 N	58.22 4.70 -9.89 N
WADING RIVER_IC_1 23522	32.63 2.36 -0.02 N	30.17 1.91 0.00 N	44.55 2.64 0.00 N	42.00 2.51 0.00 N	43.16 2.65 0.00 N	48.40 3.10 -4.74 N	46.31 2.71 -13.48 N	53.09 3.49 -17.45 N	55.12 5.17 -1.41 N	57.95 5.52 0.00 N	64.30 5.85 -4.96 N	63.47 6.47 -0.56 N	74.73 7.84 -1.45 N	88.01 9.97 0.00 N	90.58 10.27 0.00 N	95.76 8.70 -23.94 N	93.69 11.03 0.00 N	96.69 9.33 -13.19 N	60.72 5.76 -1.40 N	65.65 6.00 -0.44 N	84.96 7.74 0.00 N	57.68 4.95 -1.40 N	56.72 4.64 -4.75 N	58.22 4.70 -9.89 N
WADING RIVER_IC_2 23547	32.63 2.36 -0.02 N	30.17 1.91 0.00 N	44.55 2.64 0.00 N	42.00 2.51 0.00 N	43.16 2.65 0.00 N	48.40 3.10 -4.74 N	46.31 2.71 -13.48 N	53.09 3.49 -17.45 N	55.12 5.17 -1.41 N	57.95 5.52 0.00 N	64.30 5.85 -4.96 N	63.47 6.47 -0.56 N	74.73 7.84 -1.45 N	88.01 9.97 0.00 N	90.58 10.27 0.00 N	95.76 8.70 -23.94 N	93.69 11.03 0.00 N	96.69 9.33 -13.19 N	60.72 5.76 -1.40 N	65.65 6.00 -0.44 N	84.96 7.74 0.00 N	57.68 4.95 -1.40 N	56.72 4.64 -4.75 N	58.22 4.70 -9.89 N
WADING RIVER_IC_3 23601	32.63 2.36 -0.02 N	30.16 1.91 0.00 N	44.55 2.64 0.00 N	42.00 2.51 0.00 N	43.16 2.65 0.00 N	48.40 3.10 -4.74 N	46.31 2.71 -13.48 N	53.09 3.48 -17.45 N	55.12 5.17 -1.41 N	57.95 5.52 0.00 N	64.30 5.85 -4.96 N	63.47 6.47 -0.56 N	74.72 7.84 -1.45 N	88.00 9.96 0.00 N	90.57 10.27 0.00 N	95.75 8.70 -23.94 N	93.68 11.02 0.00 N	96.68 9.32 -13.19 N	61.08 6.12 -1.40 N	66.22 6.57 -0.44 N	85.72 8.49 0.00 N	58.18 5.45 -1.40 N	57.18 5.10 -4.75 N	58.27 4.75 -9.89 N
WALDEN___HYDRO 24148	31.29 1.03 0.00 N	29.05 0.79 0.00 N	42.96 1.05 0.00 N	40.52 1.03 0.00 N	41.57 1.06 0.00 N	41.76 1.20 0.00 N	31.29 1.16 0.00 N	33.79 1.64 0.00 N	51.04 2.50 0.00 N	55.18 2.75 0.00 N	56.33 2.84 0.00 N	59.69 3.25 0.00 N	69.46 4.03 0.00 N	83.07 5.03 0.00 N	85.59 5.29 0.00 N	67.48 4.36 0.00 N	88.33 5.67 0.00 N	79.09 4.92 0.00 N	56.96 3.39 0.00 N	63.04 3.84 0.00 N	82.05 4.82 0.00 N	54.24 2.91 0.00 N	49.71 2.37 0.00 N	45.64 2.02 0.00 N
WATERSIDE___6 8 9 23538	60.77 2.13 -28.39 N	60.78 1.74 -30.78 N	58.21 2.48 -13.83 N	41.99 2.50 0.00 N	43.16 2.65 0.00 N	48.92 3.02 -5.35 N	46.24 2.68 -13.44 N	53.15 3.50 -17.50 N	55.10 5.31 -1.25 N	62.71 5.79 -4.49 N	62.44 6.15 -2.81 N	66.37 6.84 -3.08 N	73.70 8.26 0.00 N	87.97 9.92 0.00 N	91.36 10.29 -0.78 N	112.87 8.66 -41.09 N	110.35 11.12 -16.57 N	96.56 9.64 -12.75 N	208.92 6.72 -148.63 N	209.72 7.57 -142.94 N	211.78 9.58 -124.98 N	216.84 6.09 -159.43 N	134.23 5.05 -81.84 N	167.13 4.23 -119.28 N
WEST BABYLON___IC 23714	32.51 2.24 -0.02 N	30.16 1.90 0.00 N	44.59 2.68 0.00 N	42.08 2.60 0.00 N	43.22 2.71 0.00 N	48.28 2.99 -4.74 N	46.17 2.57 -13.48 N	52.91 3.31 -17.45 N	54.92 4.98 -1.41 N	57.64 5.21 0.00 N	59.93 5.74 -0.70 N	63.29 6.29 -0.56 N	73.91 7.38 -1.10 N	87.10 9.06 0.00 N	89.43 9.13 0.00 N	85.68 7.73 -14.83 N	92.59 9.93 0.00 N	95.91 8.56 -13.19 N	61.14 6.18 -1.40 N	66.62 6.93 -0.49 N	85.81 8.58 0.00 N	58.30 5.57 -1.40 N	57.19 5.10 -4.75 N	58.01 4.49 -9.89 N
WEST CANADA___HYD 24049	30.38 0.12 0.00 N	28.38 0.12 0.00 N	42.07 0.16 0.00 N	39.64 0.15 0.00 N	40.67 0.17 0.00 N	40.73 0.17 0.00 N	30.28 0.16 0.00 N	32.38 0.24 0.00 N	48.89 0.36 0.00 N	52.82 0.39 0.00 N	53.88 0.39 0.00 N	56.84 0.40 0.00 N	65.92 0.49 0.00 N	78.69 0.65 0.00 N	80.96 0.66 0.00 N	63.62 0.50 0.00 N	83.37 0.72 0.00 N	74.83 0.66 0.00 N	54.01 0.44 0.00 N	59.69 0.49 0.00 N	77.82 0.59 0.00 N	51.70 0.37 0.00 N	47.68 0.35 0.00 N	43.91 0.28 0.00 N
WESTERN_NY_WIND 24143	29.78 -0.48 0.00 N	27.89 -0.37 0.00 N	41.23 -0.68 0.00 N	38.77 -0.71 0.00 N	39.85 -0.65 0.00 N	39.87 -0.68 0.00 N	29.58 -0.55 0.00 N	31.63 -0.52 0.00 N	47.75 -0.78 0.00 N	52.51 0.08 0.00 N	54.13 0.64 0.00 N	57.19 0.75 0.00 N	66.83 1.40 0.00 N	79.70 1.66 0.00 N	82.02 1.72 0.00 N	64.74 1.62 0.00 N	84.40 1.74 0.00 N	75.83 1.66 0.00 N	54.97 1.40 0.00 N	60.42 1.21 0.00 N	78.51 1.28 0.00 N	52.28 0.95 0.00 N	47.94 0.60 0.00 N	43.98 0.35 0.00 N
YORK___WARBASSE 23770	60.94 2.30 -28.39 N	60.92 1.88 -30.78 N	58.40 2.67 -13.83 N	42.14 2.66 0.00 N	43.31 2.81 0.00 N	43.74 3.19 0.00 N	32.96 2.83 0.00 N	35.76 3.61 0.00 N	54.01 5.48 0.00 N	59.42 6.00 -0.99 N	61.56 6.35 -1.73 N	66.58 7.05 -3.08 N	95.22 8.54 -21.25 N	125.59 10.22 -37.33 N	151.49 10.56 -60.63 N	150.82 8.87 -78.83 N	151.82 11.44 -57.73 N	145.29 9.93 -61.19 N	209.87 6.93 -149.38 N	212.54 7.89 -145.44 N	212.22 10.01 -124.98 N	217.16 6.40 -159.43 N	172.05 5.34 -119.37 N	168.14 4.54 -119.97 N