

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

08/25/2005

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	51.84	67.38	51.27	69.65	62.93	61.11	58.49	60.25	69.92	85.91	92.36	91.67	91.90	94.02	90.89	97.23	115.27	101.72	93.88	92.05	100.98	93.94	85.95	78.22
24138	3.74	4.13	3.38	4.63	3.38	4.00	4.18	5.11	6.83	8.73	9.40	9.73	9.98	10.08	9.77	10.45	12.25	10.42	9.02	8.54	9.11	8.15	6.46	5.66
	0.00	-8.06	-1.48	0.00	-11.70	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	-3.98	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	51.90	67.45	51.32	69.72	62.98	61.19	58.58	60.31	70.00	85.99	92.42	91.72	91.96	94.04	90.97	97.31	115.32	101.77	93.95	92.14	101.08	94.07	86.07	78.32
24260	3.81	4.20	3.43	4.71	3.43	4.08	4.27	5.17	6.91	8.82	9.46	9.78	10.04	10.11	9.85	10.52	12.30	10.47	9.09	8.63	9.22	8.27	6.58	5.76
	0.00	-8.06	-1.48	0.00	-11.70	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	-3.98	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	51.90	67.45	51.32	69.72	62.98	61.19	58.58	60.31	70.00	85.99	92.42	91.72	91.96	94.04	90.97	97.31	115.32	101.77	93.95	92.14	101.08	94.07	86.07	78.32
24261	3.81	4.20	3.43	4.71	3.43	4.08	4.27	5.17	6.91	8.82	9.46	9.78	10.04	10.11	9.85	10.52	12.30	10.47	9.09	8.63	9.22	8.27	6.58	5.76
	0.00	-8.06	-1.48	0.00	-11.70	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	-3.98	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	50.70	58.44	49.30	69.32	50.69	60.09	57.40	58.37	67.46	83.16	89.43	88.17	88.17	90.63	87.58	93.61	110.62	97.92	91.60	89.91	99.37	92.18	80.62	76.84
24011	2.61	3.25	2.90	4.30	2.84	2.97	3.08	3.23	4.37	5.99	6.47	6.23	6.25	6.70	6.46	6.82	7.60	6.62	6.75	6.40	7.51	6.39	5.11	4.29
	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	50.70	58.44	49.30	69.32	50.69	60.09	57.40	58.37	67.46	83.16	89.43	88.17	88.17	90.63	87.58	93.61	110.62	97.92	91.60	89.91	99.37	92.18	80.62	76.84
23798	2.61	3.25	2.90	4.30	2.84	2.97	3.08	3.23	4.37	5.99	6.47	6.23	6.25	6.70	6.46	6.82	7.60	6.62	6.75	6.40	7.51	6.39	5.11	4.29
	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	50.70	58.44	49.30	69.32	50.69	60.09	57.40	58.37	67.46	83.16	89.43	88.17	88.17	90.63	87.58	93.61	110.62	97.92	91.60	89.91	99.37	92.18	80.62	76.84
24028	2.61	3.25	2.90	4.30	2.84	2.97	3.08	3.23	4.37	5.99	6.47	6.23	6.25	6.70	6.46	6.82	7.60	6.62	6.75	6.40	7.51	6.39	5.11	4.29
	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	50.13	57.90	48.90	68.77	50.22	59.24	56.42	57.56	66.44	82.20	88.35	87.05	87.00	89.35	86.25	92.13	108.83	96.31	89.41	87.75	96.56	89.84	78.98	75.62
23527	2.03	2.71	2.50	3.75	2.36	2.13	2.11	2.43	3.35	5.03	5.39	5.11	5.07	5.41	5.13	5.35	5.81	5.01	4.55	4.25	4.69	4.05	3.47	3.06
	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	49.91	57.44	48.38	67.87	49.84	59.22	56.33	57.41	65.84	80.59	86.60	85.57	85.54	87.67	84.69	90.54	107.24	94.97	88.14	86.52	95.20	88.79	78.78	75.44
24190	1.81	2.25	1.97	2.86	1.98	2.11	2.01	2.27	2.75	3.41	3.64	3.63	3.62	3.73	3.56	3.75	4.22	3.67	3.28	3.02	3.33	3.00	3.27	2.89
	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	49.91	57.44	48.38	67.87	49.84	59.22	56.33	57.41	65.84	80.59	86.60	85.57	85.54	87.67	84.69	90.54	107.24	94.97	88.14	86.52	95.20	88.79	78.78	75.44
23571	1.81	2.25	1.97	2.86	1.98	2.11	2.01	2.27	2.75	3.41	3.64	3.63	3.62	3.73	3.56	3.75	4.22	3.67	3.28	3.02	3.33	3.00	3.27	2.89
	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	49.91	57.44	48.38	67.87	49.84	59.22	56.33	57.41	65.84	80.59	86.60	85.57	85.54	87.67	84.69	90.54	107.24	94.97	88.14	86.52	95.20	88.79	78.78	75.44
23572	1.81	2.25	1.97	2.86	1.98	2.11	2.01	2.27	2.75	3.41	3.64	3.63	3.62	3.73	3.56	3.75	4.22	3.67	3.28	3.02	3.33	3.00	3.27	2.89
	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	49.91	57.44	48.38	67.87	49.84	59.22	56.33	57.41	65.84	80.59	86.60	85.57	85.54	87.67	84.69	90.54	107.24	94.97	88.14	86.52	95.20	88.79	78.78	75.44

23573	1.81 0.00 N	2.25 0.00 N	1.97 0.00 N	2.86 0.00 N	1.98 0.00 N	2.11 0.00 N	2.01 0.00 N	2.27 0.00 N	2.75 0.00 N	3.41 0.00 N	3.64 0.00 N	3.63 0.00 N	3.62 0.00 N	3.73 0.00 N	3.56 0.00 N	3.75 0.00 N	4.22 0.00 N	3.67 0.00 N	3.28 0.00 N	3.02 0.00 N	3.33 0.00 N	3.00 0.00 N	3.27 0.00 N	2.89 0.00 N
ALBANY____4 23574	49.91 1.81 0.00 N	57.44 2.25 0.00 N	48.38 1.97 0.00 N	67.87 2.86 0.00 N	49.84 1.98 0.00 N	59.22 2.11 0.00 N	56.33 2.01 0.00 N	57.41 2.27 0.00 N	65.84 2.75 0.00 N	80.59 3.41 0.00 N	86.60 3.64 0.00 N	85.57 3.63 0.00 N	85.54 3.62 0.00 N	87.67 3.73 0.00 N	84.69 3.56 0.00 N	90.54 3.75 0.00 N	107.24 4.22 0.00 N	94.97 3.67 0.00 N	88.14 3.28 0.00 N	86.52 3.02 0.00 N	95.20 3.33 0.00 N	88.79 3.00 0.00 N	78.78 3.27 0.00 N	75.44 2.89 0.00 N
ALCOA_RYNLDS____DRP 24188	48.72 0.62 0.00 N	55.75 0.56 0.00 N	46.79 0.38 0.00 N	65.54 0.53 0.00 N	48.26 0.41 0.00 N	57.76 0.65 0.00 N	55.03 0.72 0.00 N	55.43 0.29 0.00 N	62.98 -0.12 0.00 N	76.40 -0.77 0.00 N	82.10 -0.87 0.00 N	80.82 -1.11 0.00 N	80.34 -1.58 0.00 N	82.34 -1.59 0.00 N	79.56 -1.56 0.00 N	85.09 -1.70 0.00 N	101.28 -1.74 0.00 N	90.09 -1.20 0.00 N	83.92 -0.94 0.00 N	82.61 -0.89 0.00 N	91.30 -0.57 0.00 N	85.77 -0.03 0.00 N	75.53 0.02 0.00 N	72.90 0.34 0.00 N
ALLEGHENY____COGEN 23514	44.71 -3.38 0.00 N	51.31 -3.87 0.00 N	43.27 -3.14 0.00 N	60.64 -4.37 0.00 N	44.71 -3.14 0.00 N	53.80 -3.31 0.00 N	50.97 -3.35 0.00 N	52.33 -2.81 0.00 N	60.45 -2.64 0.00 N	74.11 -3.06 0.00 N	79.87 -3.09 0.00 N	79.10 -2.84 0.00 N	79.13 -2.79 0.00 N	81.24 -2.69 0.00 N	79.28 -1.84 0.00 N	85.83 -0.96 0.00 N	102.35 -0.67 0.00 N	89.64 -1.66 0.00 N	82.62 -2.24 0.00 N	81.72 -1.78 0.00 N	89.95 -1.92 0.00 N	83.53 -2.26 0.00 N	71.92 -3.59 0.00 N	68.07 -4.49 0.00 N
AMERICAN_REF_FUEL 24010	41.95 -6.15 0.00 N	48.38 -6.81 0.00 N	40.91 -5.49 0.00 N	57.31 -7.70 0.00 N	42.25 -5.61 0.00 N	50.95 -6.16 0.00 N	47.65 -6.66 0.00 N	48.37 -6.77 0.00 N	55.64 -7.45 0.00 N	68.09 -9.09 0.00 N	73.48 -9.48 0.00 N	72.48 -9.47 0.00 N	72.18 -9.75 0.00 N	74.36 -9.57 0.00 N	72.81 -8.31 0.00 N	78.94 -7.85 0.00 N	94.06 -8.96 0.00 N	82.72 -8.58 0.00 N	76.68 -8.18 0.00 N	76.27 -7.23 0.00 N	83.57 -8.29 0.00 N	77.80 -8.00 0.00 N	66.90 -8.61 0.00 N	63.61 -8.95 0.00 N
ARTHUR_KILL_GT_1 23520	53.39 5.30 0.00 N	69.12 5.87 -8.06 N	52.68 4.79 -1.48 N	71.51 6.50 0.00 N	64.29 4.74 -11.70 N	62.85 5.74 0.00 N	60.25 5.94 0.00 N	62.11 6.98 0.00 N	72.13 9.03 0.00 N	88.55 11.37 0.00 N	95.43 12.46 0.00 N	94.83 12.89 0.00 N	95.09 13.17 0.00 N	97.24 13.30 0.00 N	94.05 12.93 0.00 N	100.55 13.76 0.00 N	119.02 16.00 0.00 N	104.95 13.65 0.00 N	96.87 12.01 0.00 N	95.20 11.70 0.00 N	104.46 12.59 0.00 N	97.31 11.51 0.00 N	88.76 9.27 -3.98 N	80.56 8.00 0.00 N
ARTHUR_KILL_2 23512	53.39 5.30 0.00 N	69.12 5.87 -8.06 N	52.68 4.79 -1.48 N	71.51 6.50 0.00 N	64.29 4.74 -11.70 N	62.85 5.74 0.00 N	60.25 5.94 0.00 N	62.11 6.98 0.00 N	72.13 9.03 0.00 N	88.55 11.37 0.00 N	95.41 12.44 0.00 N	94.78 12.84 0.00 N	95.06 13.14 0.00 N	97.20 13.27 0.00 N	94.00 12.88 0.00 N	100.51 13.72 0.00 N	118.94 15.92 0.00 N	104.90 13.60 0.00 N	96.80 11.94 0.00 N	95.13 11.63 0.00 N	104.41 12.54 0.00 N	97.25 11.46 0.00 N	88.74 9.25 -3.98 N	80.55 7.99 0.00 N
ARTHUR_KILL_3 23513	51.55 3.45 0.00 N	67.04 3.78 -8.06 N	50.99 3.10 -1.48 N	69.26 4.24 0.00 N	62.64 3.09 -11.70 N	60.77 3.66 0.00 N	58.17 3.85 0.00 N	59.87 4.73 0.00 N	69.43 6.34 0.00 N	85.30 8.13 0.00 N	91.70 8.74 0.00 N	91.01 9.07 0.00 N	91.28 9.35 0.00 N	93.34 9.40 0.00 N	90.25 9.13 0.00 N	96.54 9.75 0.00 N	114.48 11.46 0.00 N	101.01 9.71 0.00 N	93.23 8.37 0.00 N	91.39 7.89 0.00 N	100.27 8.40 0.00 N	93.33 7.53 0.00 N	85.50 6.01 -3.98 N	77.79 5.23 0.00 N
ASHOKAN____ 23654	51.44 3.35 0.00 N	58.91 3.72 0.00 N	49.50 3.09 0.00 N	69.29 4.28 0.00 N	50.97 3.12 0.00 N	60.70 3.59 0.00 N	57.93 3.61 0.00 N	59.72 4.58 0.00 N	69.22 6.13 0.00 N	85.16 7.98 0.00 N	91.30 8.33 0.00 N	90.38 8.43 0.00 N	90.50 8.57 0.00 N	92.66 8.72 0.00 N	89.68 8.56 0.00 N	95.92 9.13 0.00 N	114.09 11.08 0.00 N	100.91 9.61 0.00 N	93.35 8.49 0.00 N	91.54 8.04 0.00 N	100.63 8.76 0.00 N	93.16 7.36 0.00 N	81.45 5.93 0.00 N	77.75 5.19 0.00 N
ASTORIA_GT2_1 24094	74.61 7.17 -19.35 N	80.07 8.17 -16.70 N	148.68 6.78 -95.50 N	81.65 9.18 -7.46 N	74.02 6.78 -19.39 N	69.34 8.27 -3.96 N	360.51 8.42 -297.78 N	64.62 9.48 0.00 N	86.61 12.03 -11.49 N	93.72 14.96 -1.58 N	99.36 16.40 0.00 N	98.78 16.83 0.00 N	99.15 17.23 0.00 N	133.97 17.11 -32.93 N	137.90 16.52 -40.26 N	114.12 17.90 -9.43 N	124.27 21.26 0.00 N	410.98 18.03 -301.65 N	100.59 15.73 0.00 N	99.34 15.83 0.00 N	109.11 17.25 0.00 N	101.59 15.62 -0.17 N	452.39 12.53 -364.35 N	160.31 10.77 -76.97 N
ASTORIA_GT2_2 24095	74.61 7.17 -19.35 N	80.07 8.17 -16.70 N	148.68 6.78 -95.50 N	81.65 9.18 -7.46 N	74.02 6.78 -19.39 N	69.34 8.27 -3.96 N	360.51 8.42 -297.78 N	64.62 9.48 0.00 N	86.61 12.03 -11.49 N	93.72 14.96 -1.58 N	99.36 16.40 0.00 N	98.78 16.83 0.00 N	99.15 17.23 0.00 N	133.97 17.11 -32.93 N	137.90 16.52 -40.26 N	114.12 17.90 -9.43 N	124.27 21.26 0.00 N	410.98 18.03 -301.65 N	100.59 15.73 0.00 N	99.34 15.83 0.00 N	109.11 17.25 0.00 N	101.59 15.62 -0.17 N	452.39 12.53 -364.35 N	160.31 10.77 -76.97 N
ASTORIA_GT2_3 24096	74.61 7.17 -19.35 N	80.07 8.17 -16.70 N	148.68 6.78 -95.50 N	81.65 9.18 -7.46 N	74.02 6.78 -19.39 N	69.34 8.27 -3.96 N	360.51 8.42 -297.78 N	64.62 9.48 0.00 N	86.61 12.03 -11.49 N	93.72 14.96 -1.58 N	99.36 16.40 0.00 N	98.78 16.83 0.00 N	99.15 17.23 0.00 N	133.97 17.11 -32.93 N	137.90 16.52 -40.26 N	114.12 17.90 -9.43 N	124.27 21.26 0.00 N	410.98 18.03 -301.65 N	100.59 15.73 0.00 N	99.34 15.83 0.00 N	109.11 17.25 0.00 N	101.59 15.62 -0.17 N	452.39 12.53 -364.35 N	160.31 10.77 -76.97 N
ASTORIA_GT2_4 24097	74.61 7.17 -19.35 N	80.07 8.17 -16.70 N	148.68 6.78 -95.50 N	81.65 9.18 -7.46 N	74.02 6.78 -19.39 N	69.34 8.27 -3.96 N	360.51 8.42 -297.78 N	64.62 9.48 0.00 N	86.61 12.03 -11.49 N	93.72 14.96 -1.58 N	99.36 16.40 0.00 N	98.78 16.83 0.00 N	99.15 17.23 0.00 N	133.97 17.11 -32.93 N	137.90 16.52 -40.26 N	114.12 17.90 -9.43 N	124.27 21.26 0.00 N	410.98 18.03 -301.65 N	100.59 15.73 0.00 N	99.34 15.83 0.00 N	109.11 17.25 0.00 N	101.59 15.62 -0.17 N	452.39 12.53 -364.35 N	160.31 10.77 -76.97 N
ASTORIA_GT3_1 24098	74.61 7.17 -19.35 N	80.07 8.17 -16.70 N	148.68 6.78 -95.50 N	81.65 9.18 -7.46 N	74.02 6.78 -19.39 N	69.34 8.27 -3.96 N	360.51 8.42 -297.78 N	64.62 9.48 0.00 N	86.61 12.03 -11.49 N	93.72 14.96 -1.58 N	99.36 16.40 0.00 N	98.78 16.83 0.00 N	99.15 17.23 0.00 N	133.97 17.11 -32.93 N	137.90 16.52 -40.26 N	114.12 17.90 -9.43 N	124.27 21.26 0.00 N	410.98 18.03 -301.65 N	100.59 15.73 0.00 N	99.34 15.83 0.00 N	109.11 17.25 0.00 N	101.59 15.62 -0.17 N	452.39 12.53 -364.35 N	160.31 10.77 -76.97 N

ASTORIA_GT3_2 24099	74.61 7.17 -19.35 N	80.07 8.17 -16.70 N	148.68 6.78 -95.50 N	81.65 9.18 -7.46 N	74.02 6.78 -19.39 N	69.34 8.27 -3.96 N	360.51 8.42 -297.78 N	64.62 9.48 0.00 N	86.61 12.03 -11.49 N	93.72 14.96 -1.58 N	99.36 16.40 0.00 N	98.78 16.83 0.00 N	99.15 17.23 0.00 N	133.97 17.11 -32.93 N	137.90 16.52 -40.26 N	114.12 17.90 -9.43 N	124.27 21.26 0.00 N	410.98 18.03 -301.65 N	100.59 15.73 0.00 N	99.34 15.83 0.00 N	109.11 17.25 0.00 N	101.59 15.62 -0.17 N	452.39 12.53 -364.35 N	160.31 10.77 -76.97 N
ASTORIA_GT3_3 24100	74.61 7.17 -19.35 N	80.07 8.17 -16.70 N	148.68 6.78 -95.50 N	81.65 9.18 -7.46 N	74.02 6.78 -19.39 N	69.34 8.27 -3.96 N	360.51 8.42 -297.78 N	64.62 9.48 0.00 N	86.61 12.03 -11.49 N	93.72 14.96 -1.58 N	99.36 16.40 0.00 N	98.78 16.83 0.00 N	99.15 17.23 0.00 N	133.97 17.11 -32.93 N	137.90 16.52 -40.26 N	114.12 17.90 -9.43 N	124.27 21.26 0.00 N	410.98 18.03 -301.65 N	100.59 15.73 0.00 N	99.34 15.83 0.00 N	109.11 17.25 0.00 N	101.59 15.62 -0.17 N	452.39 12.53 -364.35 N	160.31 10.77 -76.97 N
ASTORIA_GT3_4 24101	74.61 7.17 -19.35 N	80.07 8.17 -16.70 N	148.68 6.78 -95.50 N	81.65 9.18 -7.46 N	74.02 6.78 -19.39 N	69.34 8.27 -3.96 N	360.51 8.42 -297.78 N	64.62 9.48 0.00 N	86.61 12.03 -11.49 N	93.72 14.96 -1.58 N	99.36 16.40 0.00 N	98.78 16.83 0.00 N	99.15 17.23 0.00 N	133.97 17.11 -32.93 N	137.90 16.52 -40.26 N	114.12 17.90 -9.43 N	124.27 21.26 0.00 N	410.98 18.03 -301.65 N	100.59 15.73 0.00 N	99.34 15.83 0.00 N	109.11 17.25 0.00 N	101.59 15.62 -0.17 N	452.39 12.53 -364.35 N	160.31 10.77 -76.97 N
ASTORIA_GT4_1 24102	74.61 7.17 -19.35 N	80.07 8.17 -16.70 N	148.68 6.78 -95.50 N	81.65 9.18 -7.46 N	74.02 6.78 -19.39 N	69.34 8.27 -3.96 N	360.51 8.42 -297.78 N	64.62 9.48 0.00 N	86.61 12.03 -11.49 N	93.72 14.96 -1.58 N	99.36 16.40 0.00 N	98.78 16.83 0.00 N	99.15 17.23 0.00 N	133.97 17.11 -32.93 N	137.90 16.52 -40.26 N	114.12 17.90 -9.43 N	124.27 21.26 0.00 N	410.98 18.03 -301.65 N	100.59 15.73 0.00 N	99.34 15.83 0.00 N	109.11 17.25 0.00 N	101.59 15.62 -0.17 N	452.39 12.53 -364.35 N	160.31 10.77 -76.97 N
ASTORIA_GT4_2 24103	74.61 7.17 -19.35 N	80.07 8.17 -16.70 N	148.68 6.78 -95.50 N	81.65 9.18 -7.46 N	74.02 6.78 -19.39 N	69.34 8.27 -3.96 N	360.51 8.42 -297.78 N	64.62 9.48 0.00 N	86.61 12.03 -11.49 N	93.72 14.96 -1.58 N	99.36 16.40 0.00 N	98.78 16.83 0.00 N	99.15 17.23 0.00 N	133.97 17.11 -32.93 N	137.90 16.52 -40.26 N	114.12 17.90 -9.43 N	124.27 21.26 0.00 N	410.98 18.03 -301.65 N	100.59 15.73 0.00 N	99.34 15.83 0.00 N	109.11 17.25 0.00 N	101.59 15.62 -0.17 N	452.39 12.53 -364.35 N	160.31 10.77 -76.97 N
ASTORIA_GT4_3 24104	74.61 7.17 -19.35 N	80.07 8.17 -16.70 N	148.68 6.78 -95.50 N	81.65 9.18 -7.46 N	74.02 6.78 -19.39 N	69.34 8.27 -3.96 N	360.51 8.42 -297.78 N	64.62 9.48 0.00 N	86.61 12.03 -11.49 N	93.72 14.96 -1.58 N	99.36 16.40 0.00 N	98.78 16.83 0.00 N	99.15 17.23 0.00 N	133.97 17.11 -32.93 N	137.90 16.52 -40.26 N	114.12 17.90 -9.43 N	124.27 21.26 0.00 N	410.98 18.03 -301.65 N	100.59 15.73 0.00 N	99.34 15.83 0.00 N	109.11 17.25 0.00 N	101.59 15.62 -0.17 N	452.39 12.53 -364.35 N	160.31 10.77 -76.97 N
ASTORIA_GT4_4 24105	74.61 7.17 -19.35 N	80.07 8.17 -16.70 N	148.68 6.78 -95.50 N	81.65 9.18 -7.46 N	74.02 6.78 -19.39 N	69.34 8.27 -3.96 N	360.51 8.42 -297.78 N	64.62 9.48 0.00 N	86.61 12.03 -11.49 N	93.72 14.96 -1.58 N	99.36 16.40 0.00 N	98.78 16.83 0.00 N	99.15 17.23 0.00 N	133.97 17.11 -32.93 N	137.90 16.52 -40.26 N	114.12 17.90 -9.43 N	124.27 21.26 0.00 N	410.98 18.03 -301.65 N	100.59 15.73 0.00 N	99.34 15.83 0.00 N	109.11 17.25 0.00 N	101.59 15.62 -0.17 N	452.39 12.53 -364.35 N	160.31 10.77 -76.97 N
ASTORIA_GT_1 23523	53.75 5.66 0.00 N	74.41 6.39 -12.84 N	82.49 5.28 -30.80 N	78.66 7.16 -6.48 N	80.30 5.26 -27.18 N	82.61 6.36 -19.14 N	80.47 6.52 -19.63 N	79.43 7.55 -16.73 N	93.81 9.71 -21.01 N	89.34 12.17 0.00 N	102.28 13.21 -6.11 N	96.65 13.60 -1.11 N	95.85 13.93 0.00 N	97.86 13.93 0.00 N	94.63 13.51 0.00 N	101.96 14.50 -0.67 N	120.06 17.04 0.00 N	105.82 14.52 0.00 N	97.56 12.70 0.00 N	96.02 12.52 0.00 N	105.36 13.49 0.00 N	98.01 12.21 0.00 N	89.29 9.80 -3.98 N	81.05 8.49 0.00 N
ASTORIA_GT_10 24110	53.75 5.66 0.00 N	74.41 6.39 -12.84 N	82.49 5.28 -30.80 N	78.66 7.16 -6.48 N	80.30 5.26 -27.18 N	82.61 6.36 -19.14 N	80.47 6.52 -19.63 N	79.43 7.55 -16.73 N	93.81 9.71 -21.01 N	89.34 12.17 0.00 N	102.28 13.21 -6.11 N	96.65 13.60 -1.11 N	95.85 13.93 0.00 N	97.86 13.93 0.00 N	94.63 13.51 0.00 N	101.96 14.50 -0.67 N	120.06 17.04 0.00 N	105.82 14.52 0.00 N	97.56 12.70 0.00 N	96.02 12.52 0.00 N	105.36 13.49 0.00 N	98.01 12.21 0.00 N	89.29 9.80 -3.98 N	81.05 8.49 0.00 N
ASTORIA_GT_11 24225	53.75 5.66 0.00 N	74.41 6.39 -12.84 N	82.49 5.28 -30.80 N	78.66 7.16 -6.48 N	80.30 5.26 -27.18 N	82.61 6.36 -19.14 N	80.47 6.52 -19.63 N	79.43 7.55 -16.73 N	93.81 9.71 -21.01 N	89.34 12.17 0.00 N	102.28 13.21 -6.11 N	96.65 13.60 -1.11 N	95.85 13.93 0.00 N	97.86 13.93 0.00 N	94.63 13.51 0.00 N	101.96 14.50 -0.67 N	120.06 17.04 0.00 N	105.82 14.52 0.00 N	97.56 12.70 0.00 N	96.02 12.52 0.00 N	105.36 13.49 0.00 N	98.01 12.21 0.00 N	89.29 9.80 -3.98 N	81.05 8.49 0.00 N
ASTORIA_GT_12 24226	53.75 5.66 0.00 N	74.41 6.39 -12.84 N	82.49 5.28 -30.80 N	78.66 7.16 -6.48 N	80.30 5.26 -27.18 N	82.61 6.36 -19.14 N	80.47 6.52 -19.63 N	79.43 7.55 -16.73 N	93.81 9.71 -21.01 N	89.34 12.17 0.00 N	102.28 13.21 -6.11 N	96.65 13.60 -1.11 N	95.85 13.93 0.00 N	97.86 13.93 0.00 N	94.63 13.51 0.00 N	101.96 14.50 -0.67 N	120.06 17.04 0.00 N	105.82 14.52 0.00 N	97.56 12.70 0.00 N	96.02 12.52 0.00 N	105.36 13.49 0.00 N	98.01 12.21 0.00 N	89.29 9.80 -3.98 N	81.05 8.49 0.00 N
ASTORIA_GT_13 24227	53.75 5.66 0.00 N	74.41 6.39 -12.84 N	82.49 5.28 -30.80 N	78.66 7.16 -6.48 N	80.30 5.26 -27.18 N	82.61 6.36 -19.14 N	80.47 6.52 -19.63 N	79.43 7.55 -16.73 N	93.81 9.71 -21.01 N	89.34 12.17 0.00 N	102.28 13.21 -6.11 N	96.65 13.60 -1.11 N	95.85 13.93 0.00 N	97.86 13.93 0.00 N	94.63 13.51 0.00 N	101.96 14.50 -0.67 N	120.06 17.04 0.00 N	105.82 14.52 0.00 N	97.56 12.70 0.00 N	96.02 12.52 0.00 N	105.36 13.49 0.00 N	98.01 12.21 0.00 N	89.29 9.80 -3.98 N	81.05 8.49 0.00 N
ASTORIA_GT_5 24106	74.61 7.17 -19.35 N	80.07 8.17 -16.70 N	148.68 6.78 -95.50 N	81.65 9.18 -7.46 N	74.02 6.78 -19.39 N	69.34 8.27 -3.96 N	360.51 8.42 -297.78 N	64.62 9.48 0.00 N	86.61 12.03 -11.49 N	93.72 14.96 -1.58 N	99.36 16.40 0.00 N	98.78 16.83 0.00 N	99.15 17.23 0.00 N	133.97 17.11 -32.93 N	137.90 16.52 -40.26 N	114.12 17.90 -9.43 N	124.27 21.26 0.00 N	410.98 18.03 -301.65 N	100.59 15.73 0.00 N	99.34 15.83 0.00 N	109.11 17.25 0.00 N	101.59 15.62 -0.17 N	452.39 12.53 -364.35 N	160.31 10.77 -76.97 N
ASTORIA_GT_7 24107	74.61 7.17 -19.35 N	80.07 8.17 -16.70 N	148.68 6.78 -95.50 N	81.65 9.18 -7.46 N	74.02 6.78 -19.39 N	69.34 8.27 -3.96 N	360.51 8.42 -297.78 N	64.62 9.48 0.00 N	86.61 12.03 -11.49 N	93.72 14.96 -1.58 N	99.36 16.40 0.00 N	98.78 16.83 0.00 N	99.15 17.23 0.00 N	133.97 17.11 -32.93 N	137.90 16.52 -40.26 N	114.12 17.90 -9.43 N	124.27 21.26 0.00 N	410.98 18.03 -301.65 N	100.59 15.73 0.00 N	99.34 15.83 0.00 N	109.11 17.25 0.00 N	101.59 15.62 -0.17 N	452.39 12.53 -364.35 N	160.31 10.77 -76.97 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	74.61 7.17 -19.35 N	80.07 8.17 -16.70 N	148.68 6.78 -95.50 N	81.65 9.18 -7.46 N	74.02 6.78 -19.39 N	69.34 8.27 -3.96 N	360.51 8.42 -297.78 N	64.62 9.48 0.00 N	86.61 12.03 14.96 N	93.72 14.96 -1.58 N	99.36 16.40 0.00 N	98.78 16.83 0.00 N	99.15 17.23 0.00 N	133.97 17.11 -32.93 N	137.90 16.52 -40.26 N	114.12 17.90 -9.43 N	124.27 21.26 0.00 N	410.98 18.03 -301.65 N	100.59 15.73 0.00 N	99.34 15.83 0.00 N	109.11 17.25 0.00 N	101.59 15.62 -0.17 N	452.39 12.53 -364.35 N	160.31 10.77 -76.97 N
ASTORIA___2 24149	74.61 7.17 -19.35 N	80.07 8.17 -16.70 N	148.68 6.78 -95.50 N	81.65 9.18 -7.46 N	74.02 6.78 -19.39 N	69.34 8.27 -3.96 N	360.51 8.42 -297.78 N	64.62 9.48 0.00 N	86.61 12.03 14.96 N	93.72 14.96 -1.58 N	99.36 16.40 0.00 N	98.78 16.83 0.00 N	99.15 17.23 0.00 N	133.97 17.11 -32.93 N	137.90 16.52 -40.26 N	114.12 17.90 -9.43 N	124.27 21.26 0.00 N	410.98 18.03 -301.65 N	100.59 15.73 0.00 N	99.34 15.83 0.00 N	109.11 17.25 0.00 N	101.59 15.62 -0.17 N	452.39 12.53 -364.35 N	160.31 10.77 -76.97 N
ASTORIA___3 23516	53.75 5.66 0.00 N	74.41 6.39 -12.84 N	82.49 5.28 -30.80 N	78.66 7.16 -6.48 N	80.30 5.26 -27.18 N	82.60 6.35 -19.14 N	80.47 6.52 -19.63 N	79.43 7.55 -16.73 N	93.81 9.70 -21.01 N	89.34 12.17 0.00 N	102.27 13.19 -6.11 N	96.65 13.60 -1.11 N	95.85 13.93 0.00 N	97.86 13.93 0.00 N	94.63 13.51 0.00 N	101.95 14.49 -0.67 N	120.06 17.04 0.00 N	105.81 14.51 0.00 N	97.56 12.70 0.00 N	96.02 12.52 0.00 N	105.36 13.49 0.00 N	98.00 12.20 0.00 N	89.29 9.80 -3.98 N	81.05 8.49 0.00 N
ASTORIA___4 23517	74.61 7.17 -19.35 N	80.07 8.17 -16.70 N	148.68 6.78 -95.50 N	81.65 9.18 -7.46 N	74.02 6.78 -19.39 N	69.34 8.27 -3.96 N	360.51 8.42 -297.78 N	64.62 9.48 0.00 N	86.61 12.03 14.95 N	93.71 14.95 -1.58 N	99.36 16.40 0.00 N	98.78 16.83 0.00 N	99.15 17.23 0.00 N	133.97 17.11 -32.93 N	137.90 16.52 -40.26 N	114.12 17.90 -9.43 N	124.27 21.26 0.00 N	410.98 18.03 -301.65 N	100.59 15.73 0.00 N	99.34 15.83 0.00 N	109.11 17.25 0.00 N	101.59 15.62 -0.17 N	452.39 12.53 -364.35 N	160.31 10.77 -76.97 N
ASTORIA___5 23518	53.75 5.66 0.00 N	79.56 7.66 -16.70 N	148.68 6.78 -95.50 N	81.65 9.18 -7.46 N	74.02 6.78 -19.39 N	69.34 8.27 -3.96 N	360.51 8.42 -297.78 N	64.62 9.48 0.00 N	86.61 12.03 14.96 N	93.72 14.96 -1.58 N	99.36 16.40 0.00 N	98.78 16.83 0.00 N	99.15 17.23 0.00 N	133.97 17.11 -32.93 N	137.90 16.52 -40.26 N	114.12 17.90 -9.43 N	124.27 21.26 0.00 N	410.98 18.03 -301.65 N	100.59 15.73 0.00 N	99.34 15.83 0.00 N	109.11 17.25 0.00 N	101.59 15.62 -0.17 N	452.39 12.53 -364.35 N	160.31 10.77 -76.97 N
ATHENS_STG_1 23668	49.88 1.79 0.00 N	57.30 2.11 0.00 N	48.20 1.79 0.00 N	67.53 2.52 0.00 N	49.67 1.81 0.00 N	59.09 1.98 0.00 N	56.20 1.88 0.00 N	57.55 2.42 0.00 N	66.42 3.33 0.00 N	81.56 4.38 0.00 N	87.58 4.62 0.00 N	86.70 4.76 0.00 N	86.68 4.76 0.00 N	88.70 4.76 0.00 N	85.72 4.60 0.00 N	91.64 4.85 0.00 N	108.61 5.60 0.00 N	96.15 4.85 0.00 N	89.21 4.35 0.00 N	87.54 4.04 0.00 N	96.18 4.31 0.00 N	89.55 3.76 0.00 N	78.50 2.99 0.00 N	75.13 2.57 0.00 N
ATHENS_STG_2 23670	49.88 1.79 0.00 N	57.30 2.11 0.00 N	48.20 1.79 0.00 N	67.53 2.52 0.00 N	49.67 1.81 0.00 N	59.09 1.98 0.00 N	56.20 1.88 0.00 N	57.55 2.42 0.00 N	66.42 3.33 0.00 N	81.56 4.38 0.00 N	87.58 4.62 0.00 N	86.70 4.76 0.00 N	86.68 4.76 0.00 N	88.70 4.76 0.00 N	85.72 4.60 0.00 N	91.64 4.85 0.00 N	108.61 5.60 0.00 N	96.15 4.85 0.00 N	89.21 4.35 0.00 N	87.54 4.04 0.00 N	96.18 4.31 0.00 N	89.55 3.76 0.00 N	78.50 2.99 0.00 N	75.13 2.57 0.00 N
ATHENS_STG_3 23677	49.88 1.79 0.00 N	57.30 2.11 0.00 N	48.20 1.79 0.00 N	67.53 2.52 0.00 N	49.67 1.81 0.00 N	59.09 1.98 0.00 N	56.20 1.88 0.00 N	57.55 2.42 0.00 N	66.42 3.33 0.00 N	81.56 4.38 0.00 N	87.58 4.62 0.00 N	86.70 4.76 0.00 N	86.68 4.76 0.00 N	88.70 4.76 0.00 N	85.72 4.60 0.00 N	91.64 4.85 0.00 N	108.61 5.60 0.00 N	96.15 4.85 0.00 N	89.21 4.35 0.00 N	87.54 4.04 0.00 N	96.18 4.31 0.00 N	89.55 3.76 0.00 N	78.50 2.99 0.00 N	75.13 2.57 0.00 N
BARRETT_IC_1 23704	143.37 4.23 -91.04 N	88.29 4.74 -28.35 N	87.00 3.93 -36.67 N	86.60 5.32 -16.27 N	81.06 3.85 -29.36 N	86.10 4.47 -24.52 N	88.49 4.62 -29.55 N	90.81 5.50 -30.17 N	92.45 7.35 -22.00 N	94.84 8.90 -8.76 N	98.10 9.37 -5.76 N	101.10 9.52 -9.65 N	99.61 9.82 -7.87 N	98.74 10.01 -4.80 N	93.29 9.58 -2.59 N	96.14 9.27 -0.07 N	113.21 10.19 0.00 N	100.45 9.15 0.00 N	95.59 8.88 -1.86 N	95.58 8.50 -3.58 N	100.02 8.16 0.00 N	93.62 7.57 -0.26 N	86.14 6.30 -4.33 N	91.36 6.21 -12.59 N
BARRETT_IC_10 23701	143.37 4.23 -91.04 N	88.29 4.74 -28.35 N	87.00 3.93 -36.67 N	86.60 5.32 -16.27 N	81.06 3.85 -29.36 N	86.10 4.47 -24.52 N	88.49 4.62 -29.55 N	90.81 5.50 -30.17 N	92.45 7.35 -22.00 N	94.84 8.90 -8.76 N	98.10 9.37 -5.76 N	101.10 9.52 -9.65 N	99.61 9.82 -7.87 N	98.74 10.01 -4.80 N	93.29 9.58 -2.59 N	96.14 9.27 -0.07 N	113.21 10.19 0.00 N	100.45 9.15 0.00 N	95.59 8.88 -1.86 N	95.58 8.50 -3.58 N	100.02 8.16 0.00 N	93.62 7.57 -0.26 N	86.14 6.30 -4.33 N	91.36 6.21 -12.59 N
BARRETT_IC_11 23702	143.37 4.23 -91.04 N	88.29 4.74 -28.35 N	87.00 3.93 -36.67 N	86.60 5.32 -16.27 N	81.06 3.85 -29.36 N	86.10 4.47 -24.52 N	88.49 4.62 -29.55 N	90.81 5.50 -30.17 N	92.45 7.35 -22.00 N	94.84 8.90 -8.76 N	98.10 9.37 -5.76 N	101.10 9.52 -9.65 N	99.61 9.82 -7.87 N	98.74 10.01 -4.80 N	93.29 9.58 -2.59 N	96.14 9.27 -0.07 N	113.21 10.19 0.00 N	100.45 9.15 0.00 N	95.59 8.88 -1.86 N	95.58 8.50 -3.58 N	100.02 8.16 0.00 N	93.62 7.57 -0.26 N	86.14 6.30 -4.33 N	91.36 6.21 -12.59 N
BARRETT_IC_12 23703	143.37 4.23 -91.04 N	88.29 4.74 -28.35 N	87.00 3.93 -36.67 N	86.60 5.32 -16.27 N	81.06 3.85 -29.36 N	86.10 4.47 -24.52 N	88.49 4.62 -29.55 N	90.81 5.50 -30.17 N	92.45 7.35 -22.00 N	94.84 8.90 -8.76 N	98.10 9.37 -5.76 N	101.10 9.52 -9.65 N	99.61 9.82 -7.87 N	98.74 10.01 -4.80 N	93.29 9.58 -2.59 N	96.14 9.27 -0.07 N	113.21 10.19 0.00 N	100.45 9.15 0.00 N	95.59 8.88 -1.86 N	95.58 8.50 -3.58 N	100.02 8.16 0.00 N	93.62 7.57 -0.26 N	86.14 6.30 -4.33 N	91.36 6.21 -12.59 N
BARRETT_IC_2 23705	143.37 4.23 -91.04 N	88.29 4.74 -28.35 N	87.00 3.93 -36.67 N	86.60 5.32 -16.27 N	81.06 3.85 -29.36 N	86.10 4.47 -24.52 N	88.49 4.62 -29.55 N	90.81 5.50 -30.17 N	92.45 7.35 -22.00 N	94.84 8.90 -8.76 N	98.10 9.37 -5.76 N	101.10 9.52 -9.65 N	99.61 9.82 -7.87 N	98.74 10.01 -4.80 N	93.29 9.58 -2.59 N	96.14 9.27 -0.07 N	113.21 10.19 0.00 N	100.45 9.15 0.00 N	95.59 8.88 -1.86 N	95.58 8.50 -3.58 N	100.02 8.16 0.00 N	93.62 7.57 -0.26 N	86.14 6.30 -4.33 N	91.36 6.21 -12.59 N
BARRETT_IC_3	143.37	88.29	87.00	86.60	81.06	86.10	88.49	90.81	92.45	94.84	98.10	101.10	99.61	98.74	93.29	96.14	113.21	100.45	95.59	95.58	100.02	93.62	86.14	91.36

23706	4.23 -91.04 N	4.74 -28.35 N	3.93 -36.67 N	5.32 -16.27 N	3.85 -29.36 N	4.47 -24.52 N	4.62 -29.55 N	5.50 -30.17 N	7.35 -22.00 N	8.90 -8.76 N	9.37 -5.76 N	9.52 -9.65 N	9.82 -7.87 N	10.01 -4.80 N	9.58 -2.59 N	9.27 -0.07 N	10.19 0.00 N	9.15 0.00 N	8.88 -1.86 N	8.50 -3.58 N	8.16 0.00 N	7.57 -0.26 N	6.30 -4.33 N	6.21 -12.59 N
BARRETT_IC_4 23707	143.37 4.23 -91.04 N	88.29 4.74 -28.35 N	87.00 3.93 -36.67 N	86.60 5.32 -16.27 N	81.06 3.85 -29.36 N	86.10 4.47 -24.52 N	88.49 4.62 -29.55 N	90.81 5.50 -30.17 N	92.45 7.35 -22.00 N	94.84 8.90 -8.76 N	98.10 9.37 -5.76 N	101.10 9.52 -9.65 N	99.61 9.82 -7.87 N	98.74 10.01 -4.80 N	93.29 9.58 -2.59 N	96.14 9.27 -0.07 N	113.21 10.19 0.00 N	100.45 9.15 0.00 N	95.59 8.88 -1.86 N	95.58 8.50 -3.58 N	100.02 8.16 0.00 N	93.62 7.57 -0.26 N	86.14 6.30 -4.33 N	91.36 6.21 -12.59 N
BARRETT_IC_5 23708	143.37 4.23 -91.04 N	88.29 4.74 -28.35 N	87.00 3.93 -36.67 N	86.60 5.32 -16.27 N	81.06 3.85 -29.36 N	86.10 4.47 -24.52 N	88.49 4.62 -29.55 N	90.81 5.50 -30.17 N	92.45 7.35 -22.00 N	94.84 8.90 -8.76 N	98.10 9.37 -5.76 N	101.10 9.52 -9.65 N	99.61 9.82 -7.87 N	98.74 10.01 -4.80 N	93.29 9.58 -2.59 N	96.14 9.27 -0.07 N	113.21 10.19 0.00 N	100.45 9.15 0.00 N	95.59 8.88 -1.86 N	95.58 8.50 -3.58 N	100.02 8.16 0.00 N	93.62 7.57 -0.26 N	86.14 6.30 -4.33 N	91.36 6.21 -12.59 N
BARRETT_IC_6 23709	143.37 4.23 -91.04 N	88.29 4.74 -28.35 N	87.00 3.93 -36.67 N	86.60 5.32 -16.27 N	81.06 3.85 -29.36 N	86.10 4.47 -24.52 N	88.49 4.62 -29.55 N	90.81 5.50 -30.17 N	92.45 7.35 -22.00 N	94.84 8.90 -8.76 N	98.10 9.37 -5.76 N	101.10 9.52 -9.65 N	99.61 9.82 -7.87 N	98.74 10.01 -4.80 N	93.29 9.58 -2.59 N	96.14 9.27 -0.07 N	113.21 10.19 0.00 N	100.45 9.15 0.00 N	95.59 8.88 -1.86 N	95.58 8.50 -3.58 N	100.02 8.16 0.00 N	93.62 7.57 -0.26 N	86.14 6.30 -4.33 N	91.36 6.21 -12.59 N
BARRETT_IC_7 23710	143.37 4.23 -91.04 N	88.29 4.74 -28.35 N	87.00 3.93 -36.67 N	86.60 5.32 -16.27 N	81.06 3.85 -29.36 N	86.10 4.47 -24.52 N	88.49 4.62 -29.55 N	90.81 5.50 -30.17 N	92.45 7.35 -22.00 N	94.84 8.90 -8.76 N	98.10 9.37 -5.76 N	101.10 9.52 -9.65 N	99.61 9.82 -7.87 N	98.74 10.01 -4.80 N	93.29 9.58 -2.59 N	96.14 9.27 -0.07 N	113.21 10.19 0.00 N	100.45 9.15 0.00 N	95.59 8.88 -1.86 N	95.58 8.50 -3.58 N	100.02 8.16 0.00 N	93.62 7.57 -0.26 N	86.14 6.30 -4.33 N	91.36 6.21 -12.59 N
BARRETT_IC_8 23711	143.37 4.23 -91.04 N	88.29 4.74 -28.35 N	87.00 3.93 -36.67 N	86.60 5.32 -16.27 N	81.06 3.85 -29.36 N	86.10 4.47 -24.52 N	88.49 4.62 -29.55 N	90.81 5.50 -30.17 N	92.45 7.35 -22.00 N	94.84 8.90 -8.76 N	98.10 9.37 -5.76 N	101.10 9.52 -9.65 N	99.61 9.82 -7.87 N	98.74 10.01 -4.80 N	93.29 9.58 -2.59 N	96.14 9.27 -0.07 N	113.21 10.19 0.00 N	100.45 9.15 0.00 N	95.59 8.88 -1.86 N	95.58 8.50 -3.58 N	100.02 8.16 0.00 N	93.62 7.57 -0.26 N	86.14 6.30 -4.33 N	91.36 6.21 -12.59 N
BARRETT_IC_9 23700	143.37 4.23 -91.04 N	88.29 4.74 -28.35 N	87.00 3.93 -36.67 N	86.60 5.32 -16.27 N	81.06 3.85 -29.36 N	86.10 4.47 -24.52 N	88.49 4.62 -29.55 N	90.81 5.50 -30.17 N	92.45 7.35 -22.00 N	94.84 8.90 -8.76 N	98.10 9.37 -5.76 N	101.10 9.52 -9.65 N	99.61 9.82 -7.87 N	98.74 10.01 -4.80 N	93.29 9.58 -2.59 N	96.14 9.27 -0.07 N	113.21 10.19 0.00 N	100.45 9.15 0.00 N	95.59 8.88 -1.86 N	95.58 8.50 -3.58 N	100.02 8.16 0.00 N	93.62 7.57 -0.26 N	86.14 6.30 -4.33 N	91.36 6.21 -12.59 N
BARRETT___1 23545	143.37 4.23 -91.04 N	88.29 4.74 -28.35 N	87.00 3.93 -36.67 N	86.60 5.32 -16.27 N	81.06 3.85 -29.36 N	86.10 4.47 -24.52 N	88.49 4.62 -29.55 N	90.81 5.50 -30.17 N	92.45 7.35 -22.00 N	94.84 8.90 -8.76 N	98.10 9.37 -5.76 N	101.10 9.52 -9.65 N	99.61 9.82 -7.87 N	98.74 10.01 -4.80 N	93.29 9.58 -2.59 N	96.14 9.27 -0.07 N	113.21 10.19 0.00 N	100.45 9.15 0.00 N	95.59 8.88 -1.86 N	95.58 8.50 -3.58 N	100.02 8.16 0.00 N	93.62 7.57 -0.26 N	86.14 6.30 -4.33 N	91.36 6.21 -12.59 N
BARRETT___2 23546	143.37 4.23 -91.04 N	88.29 4.74 -28.35 N	87.00 3.93 -36.67 N	86.60 5.32 -16.27 N	81.06 3.85 -29.36 N	86.10 4.47 -24.52 N	88.49 4.62 -29.55 N	90.81 5.50 -30.17 N	92.45 7.35 -22.00 N	94.84 8.90 -8.76 N	98.10 9.37 -5.76 N	101.10 9.52 -9.65 N	99.61 9.82 -7.87 N	98.74 10.01 -4.80 N	93.29 9.58 -2.59 N	96.14 9.27 -0.07 N	113.21 10.19 0.00 N	100.45 9.15 0.00 N	95.59 8.88 -1.86 N	95.58 8.50 -3.58 N	100.02 8.16 0.00 N	93.62 7.57 -0.26 N	86.14 6.30 -4.33 N	91.36 6.21 -12.59 N
BEAVER RIVER___HYD 24048	48.56 0.47 0.00 N	55.58 0.39 0.00 N	46.65 0.25 0.00 N	65.28 0.27 0.00 N	48.06 0.20 0.00 N	57.45 0.34 0.00 N	54.84 0.53 0.00 N	55.95 0.81 0.00 N	64.22 1.12 0.00 N	78.55 1.37 0.00 N	84.59 1.63 0.00 N	83.71 1.77 0.00 N	83.61 1.69 0.00 N	85.60 1.67 0.00 N	82.83 1.70 0.00 N	88.58 1.79 0.00 N	105.39 2.38 0.00 N	93.22 1.93 0.00 N	86.54 1.68 0.00 N	85.25 1.75 0.00 N	94.33 2.46 0.00 N	88.14 2.34 0.00 N	77.06 1.54 0.00 N	73.61 1.05 0.00 N
BEEBEE_GT_13 23619	44.85 -3.24 0.00 N	51.39 -3.80 0.00 N	43.33 -3.08 0.00 N	60.53 -4.48 0.00 N	44.81 -3.04 0.00 N	53.88 -3.23 0.00 N	51.17 -3.14 0.00 N	52.50 -2.64 0.00 N	60.46 -2.64 0.00 N	74.35 -2.83 0.00 N	80.39 -2.58 0.00 N	79.79 -2.16 0.00 N	79.74 -2.18 0.00 N	82.00 -1.93 0.00 N	80.08 -1.04 0.00 N	86.24 -0.54 0.00 N	102.68 -0.33 0.00 N	90.07 -1.23 0.00 N	82.92 -1.94 0.00 N	81.81 -1.69 0.00 N	90.25 -1.62 0.00 N	83.69 -2.11 0.00 N	72.14 -3.38 0.00 N	68.12 -4.44 0.00 N
BETHLEHEM___GRP 23843	49.91 1.81 0.00 N	57.44 2.25 0.00 N	48.38 1.97 0.00 N	67.87 2.86 0.00 N	49.84 1.98 0.00 N	59.22 2.11 0.00 N	56.33 2.01 0.00 N	57.41 2.27 0.00 N	65.84 2.75 0.00 N	80.59 3.41 0.00 N	86.60 3.64 0.00 N	85.57 3.63 0.00 N	85.54 3.62 0.00 N	87.67 3.73 0.00 N	84.69 3.56 0.00 N	90.54 3.75 0.00 N	107.24 4.22 0.00 N	94.97 3.67 0.00 N	88.14 3.28 0.00 N	86.52 3.02 0.00 N	95.20 3.33 0.00 N	88.79 3.00 0.00 N	78.78 3.27 0.00 N	75.44 2.89 0.00 N
BETHLEHEM___GS1 323560	49.91 1.81 0.00 N	57.44 2.25 0.00 N	48.38 1.97 0.00 N	67.87 2.86 0.00 N	49.84 1.98 0.00 N	59.22 2.11 0.00 N	56.33 2.01 0.00 N	57.41 2.27 0.00 N	65.84 2.75 0.00 N	80.59 3.41 0.00 N	86.60 3.64 0.00 N	85.57 3.63 0.00 N	85.54 3.62 0.00 N	87.67 3.73 0.00 N	84.69 3.56 0.00 N	90.54 3.75 0.00 N	107.24 4.22 0.00 N	94.97 3.67 0.00 N	88.14 3.28 0.00 N	86.52 3.02 0.00 N	95.20 3.33 0.00 N	88.79 3.00 0.00 N	78.78 3.27 0.00 N	75.44 2.89 0.00 N
BETHLEHEM___GS2 323561	49.91 1.81 0.00 N	57.44 2.25 0.00 N	48.38 1.97 0.00 N	67.87 2.86 0.00 N	49.84 1.98 0.00 N	59.22 2.11 0.00 N	56.33 2.01 0.00 N	57.41 2.27 0.00 N	65.84 2.75 0.00 N	80.59 3.41 0.00 N	86.60 3.64 0.00 N	85.57 3.63 0.00 N	85.54 3.62 0.00 N	87.67 3.73 0.00 N	84.69 3.56 0.00 N	90.54 3.75 0.00 N	107.24 4.22 0.00 N	94.97 3.67 0.00 N	88.14 3.28 0.00 N	86.52 3.02 0.00 N	95.20 3.33 0.00 N	88.79 3.00 0.00 N	78.78 3.27 0.00 N	75.44 2.89 0.00 N

BETHLEHEM___GS3 323562	49.91 1.81 0.00 N	57.44 2.25 0.00 N	48.38 1.97 0.00 N	67.87 2.86 0.00 N	49.84 1.98 0.00 N	59.22 2.11 0.00 N	56.33 2.01 0.00 N	57.41 2.27 0.00 N	65.84 2.75 0.00 N	80.59 3.41 0.00 N	86.60 3.64 0.00 N	85.57 3.63 0.00 N	85.54 3.62 0.00 N	87.67 3.73 0.00 N	84.69 3.56 0.00 N	90.54 3.75 0.00 N	107.24 4.22 0.00 N	94.97 3.67 0.00 N	88.14 3.28 0.00 N	86.52 3.02 0.00 N	95.20 3.33 0.00 N	88.79 3.00 0.00 N	78.78 3.27 0.00 N	75.44 2.89 0.00 N
BETHLEHEM___STEEL 23779	42.09 -6.00 0.00 N	48.43 -6.75 0.00 N	40.93 -5.47 0.00 N	57.42 -7.59 0.00 N	42.31 -5.55 0.00 N	50.97 -6.15 0.00 N	47.93 -6.39 0.00 N	49.00 -6.14 0.00 N	56.50 -6.60 0.00 N	69.16 -8.01 0.00 N	74.52 -8.44 0.00 N	73.70 -8.24 0.00 N	73.51 -8.42 0.00 N	75.58 -8.36 0.00 N	73.90 -7.22 0.00 N	80.29 -6.50 0.00 N	95.85 -7.16 0.00 N	83.96 -3.64 0.00 N	77.52 -7.34 0.00 N	76.99 -6.52 0.00 N	84.48 -7.39 0.00 N	78.50 -7.30 0.00 N	67.38 -8.14 0.00 N	63.90 -8.66 0.00 N
BETHPAGE_CC_4 323564	143.48 4.35 -91.04 N	88.39 4.85 -28.35 N	87.12 4.05 -36.67 N	86.79 5.51 -16.27 N	81.16 3.94 -29.36 N	86.25 4.63 -24.52 N	88.64 4.77 -29.55 N	90.88 5.57 -30.17 N	92.51 7.41 -22.00 N	94.77 8.83 -8.76 N	97.93 9.21 -5.76 N	100.99 9.41 -9.65 N	99.66 9.86 -7.87 N	98.73 10.00 -4.80 N	93.45 9.74 -2.59 N	96.37 9.51 -0.07 N	113.71 10.69 0.00 N	100.80 9.50 0.00 N	95.77 9.05 -1.86 N	95.69 8.61 -3.58 N	100.45 8.58 0.00 N	94.04 7.99 -0.26 N	86.71 6.86 -4.33 N	91.61 6.46 -12.59 N
BINGHAMTON___COGEN 23790	46.07 -2.02 0.00 N	52.82 -2.37 0.00 N	44.50 -1.91 0.00 N	62.45 -2.57 0.00 N	45.96 -1.90 0.00 N	54.90 -2.21 0.00 N	52.25 -2.07 0.00 N	53.73 -1.41 0.00 N	62.06 -1.04 0.00 N	76.08 -1.10 0.00 N	81.68 -1.28 0.00 N	81.04 -0.90 0.00 N	81.23 -0.69 0.00 N	83.07 -0.86 0.00 N	80.69 -0.43 0.00 N	87.07 0.28 0.00 N	103.74 0.72 0.00 N	91.14 -0.16 0.00 N	84.08 -0.78 0.00 N	82.82 -0.69 0.00 N	91.13 -0.74 0.00 N	84.66 -1.14 0.00 N	73.66 -1.86 0.00 N	70.10 -2.45 0.00 N
BLACK RIVER___HYD 24047	48.34 0.24 0.00 N	55.31 0.12 0.00 N	46.42 0.01 0.00 N	64.93 -0.08 0.00 N	47.79 -0.07 0.00 N	57.15 0.04 0.00 N	54.61 0.29 0.00 N	55.88 0.75 0.00 N	64.28 1.19 0.00 N	78.96 1.79 0.00 N	85.20 2.24 0.00 N	84.21 2.27 0.00 N	84.16 2.24 0.00 N	86.21 2.27 0.00 N	83.48 2.35 0.00 N	89.37 2.58 0.00 N	106.34 3.33 0.00 N	93.94 2.64 0.00 N	87.08 2.22 0.00 N	85.82 2.32 0.00 N	94.89 3.02 0.00 N	88.47 2.68 0.00 N	77.19 1.68 0.00 N	73.50 0.95 0.00 N
BLUE_CIRC_CHEM_DRP 24182	49.35 1.26 0.00 N	56.76 1.57 0.00 N	47.76 1.36 0.00 N	66.97 1.96 0.00 N	49.24 1.38 0.00 N	58.55 1.44 0.00 N	55.55 1.24 0.00 N	56.78 1.64 0.00 N	65.32 2.23 0.00 N	80.20 3.02 0.00 N	86.29 3.33 0.00 N	85.33 3.39 0.00 N	85.31 3.39 0.00 N	87.33 3.40 0.00 N	84.37 3.25 0.00 N	90.22 3.43 0.00 N	106.94 3.92 0.00 N	94.73 3.43 0.00 N	87.94 3.08 0.00 N	86.33 2.83 0.00 N	94.92 3.05 0.00 N	88.39 2.60 0.00 N	77.66 2.15 0.00 N	74.35 1.80 0.00 N
BOC_GAS_DRP 24189	49.32 1.23 0.00 N	56.76 1.57 0.00 N	47.78 1.38 0.00 N	66.99 1.98 0.00 N	49.26 1.40 0.00 N	58.56 1.45 0.00 N	55.62 1.30 0.00 N	56.79 1.65 0.00 N	65.35 2.25 0.00 N	80.20 3.02 0.00 N	86.21 3.25 0.00 N	85.23 3.28 0.00 N	85.17 3.25 0.00 N	87.18 3.25 0.00 N	84.22 3.10 0.00 N	90.04 3.25 0.00 N	106.74 3.73 0.00 N	94.57 3.27 0.00 N	87.83 2.97 0.00 N	86.25 2.75 0.00 N	94.82 2.96 0.00 N	88.35 2.56 0.00 N	77.70 2.19 0.00 N	74.42 1.86 0.00 N
BORALEX_4TH_BRANCH 23824	50.13 2.03 0.00 N	57.90 2.71 0.00 N	48.90 2.50 0.00 N	68.77 3.75 0.00 N	50.22 2.36 0.00 N	59.24 2.13 0.00 N	56.42 2.11 0.00 N	57.56 2.43 0.00 N	66.44 3.35 0.00 N	82.20 5.03 0.00 N	88.35 5.39 0.00 N	87.05 5.11 0.00 N	87.00 5.07 0.00 N	89.35 5.41 0.00 N	86.25 5.13 0.00 N	92.13 5.35 0.00 N	108.83 5.81 0.00 N	96.31 5.01 0.00 N	89.41 4.55 0.00 N	87.75 4.25 0.00 N	96.56 4.69 0.00 N	89.84 4.05 0.00 N	78.98 3.47 0.00 N	75.62 3.06 0.00 N
BOWLINE___1 23526	50.86 2.77 0.00 N	58.16 2.97 0.00 N	48.78 2.37 0.00 N	68.28 3.26 0.00 N	50.23 2.38 0.00 N	59.92 2.82 0.00 N	57.31 2.99 0.00 N	58.96 3.83 0.00 N	68.35 5.25 0.00 N	84.01 6.83 0.00 N	90.22 7.26 0.00 N	89.44 7.50 0.00 N	89.69 7.77 0.00 N	91.78 7.85 0.00 N	88.78 7.66 0.00 N	95.03 8.24 0.00 N	112.79 9.77 0.00 N	99.66 8.36 0.00 N	92.04 7.18 0.00 N	90.18 6.68 0.00 N	98.99 7.12 0.00 N	92.06 6.27 0.00 N	80.28 4.77 0.00 N	76.64 4.08 0.00 N
BOWLINE___2 23595	50.87 2.77 0.00 N	58.17 2.97 0.00 N	48.79 2.38 0.00 N	68.28 3.26 0.00 N	50.23 2.38 0.00 N	59.92 2.82 0.00 N	57.31 2.99 0.00 N	58.97 3.83 0.00 N	68.35 5.26 0.00 N	84.01 6.84 0.00 N	90.23 7.27 0.00 N	89.45 7.51 0.00 N	89.69 7.77 0.00 N	91.78 7.85 0.00 N	88.80 7.67 0.00 N	95.04 8.25 0.00 N	112.81 9.79 0.00 N	99.69 8.39 0.00 N	92.04 7.18 0.00 N	90.19 6.69 0.00 N	99.00 7.13 0.00 N	92.08 6.28 0.00 N	80.29 4.78 0.00 N	76.65 4.09 0.00 N
BROOKHAVEN___DRP 24191	143.77 4.63 -91.04 N	88.93 5.39 -28.35 N	87.55 4.48 -36.67 N	87.39 6.11 -16.27 N	81.40 4.18 -29.36 N	86.54 4.91 -24.52 N	88.88 5.02 -29.55 N	90.81 5.50 -30.17 N	92.11 7.02 -22.00 N	93.97 8.03 -8.76 N	97.10 8.37 -5.76 N	100.14 8.56 -9.65 N	99.02 9.23 -7.87 N	98.22 9.48 -4.80 N	93.16 9.44 -2.59 N	95.89 9.03 -0.07 N	113.03 10.02 0.00 N	100.39 9.09 0.00 N	95.41 8.70 -1.86 N	95.27 8.19 -3.58 N	99.94 8.07 0.00 N	93.49 7.43 -0.26 N	86.35 6.50 -4.33 N	91.65 6.51 -12.59 N
BROOKLYN_NAVY_YARD 23515	51.83 3.74 0.00 N	67.36 4.10 -8.06 N	51.22 3.33 -1.48 N	69.63 4.62 0.00 N	62.91 3.36 -11.70 N	61.10 3.99 0.00 N	58.49 4.18 0.00 N	60.28 5.14 0.00 N	69.93 6.84 0.00 N	85.92 8.75 0.43 N	92.39 9.43 0.00 N	91.68 9.74 0.00 N	91.93 10.01 0.00 N	94.00 10.07 0.00 N	90.93 9.81 0.00 N	97.28 10.50 0.00 N	115.31 12.29 0.00 N	101.70 10.40 0.00 N	93.86 9.00 0.00 N	92.01 8.50 0.00 N	100.94 9.07 0.00 N	93.98 8.19 0.00 N	85.98 6.49 -3.98 N	78.22 5.66 0.00 N
BURROWS___LYONSDAL 23803	48.46 0.37 0.00 N	55.54 0.35 0.00 N	46.65 0.25 0.00 N	65.34 0.32 0.00 N	48.08 0.23 0.00 N	57.42 0.31 0.00 N	54.73 0.42 0.00 N	55.85 0.72 0.00 N	64.16 1.07 0.00 N	78.62 1.44 0.00 N	84.66 1.70 0.00 N	83.76 1.82 0.00 N	83.75 1.82 0.00 N	85.78 1.85 0.00 N	83.01 1.89 0.00 N	88.86 2.07 0.00 N	105.62 2.60 0.00 N	93.40 2.11 0.00 N	86.67 1.81 0.00 N	85.32 1.81 0.00 N	94.12 2.25 0.00 N	87.70 1.90 0.00 N	76.81 1.30 0.00 N	73.43 0.87 0.00 N
CALPINE BETH_PAGE_GT4 24209	143.55 4.41 -91.04 N	88.46 4.92 -28.35 N	87.16 4.09 -36.67 N	86.85 5.57 -16.27 N	81.22 4.00 -29.36 N	86.32 4.69 -24.52 N	88.70 4.84 -29.55 N	90.98 5.67 -30.17 N	92.66 7.56 -22.00 N	95.01 9.07 -8.76 N	98.25 9.53 -5.76 N	101.35 9.76 -9.65 N	99.86 10.07 -7.87 N	98.91 10.17 -4.80 N	93.45 9.74 -2.59 N	96.43 9.56 -0.07 N	113.78 10.76 0.00 N	100.84 9.54 0.00 N	95.91 9.20 -1.86 N	95.85 8.77 -3.58 N	100.64 8.77 0.00 N	94.27 8.21 -0.26 N	86.90 7.05 -4.33 N	91.73 6.58 -12.59 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GT1 23823	143.55 4.41 -91.04 N	88.46 4.92 -28.35 N	87.16 4.09 -36.67 N	86.85 5.57 -16.27 N	81.22 4.00 -29.36 N	86.32 4.69 -24.52 N	88.70 4.84 -29.55 N	90.98 5.67 -30.17 N	92.66 7.56 -22.00 N	95.01 9.07 -8.76 N	98.25 9.53 -5.76 N	101.35 9.76 -9.65 N	99.86 10.07 -7.87 N	98.91 10.17 -4.80 N	93.45 9.74 -2.59 N	96.43 9.56 -0.07 N	113.78 10.76 0.00 N	100.84 9.54 0.00 N	95.91 9.20 -1.86 N	95.85 8.77 -3.58 N	100.64 8.77 0.00 N	94.27 8.21 -0.26 N	86.90 7.05 -4.33 N	91.73 6.58 -12.59 N	
CALSPAN___DRP 24200	42.09 -6.00 0.00 N	48.43 -6.75 0.00 N	40.93 -5.47 0.00 N	57.42 -7.59 0.00 N	42.31 -5.55 0.00 N	50.97 -6.15 0.00 N	47.93 -6.39 0.00 N	49.00 -6.14 0.00 N	56.50 -6.60 0.00 N	69.16 -8.01 0.00 N	74.52 -8.44 0.00 N	73.70 -8.24 0.00 N	73.51 -8.42 0.00 N	75.58 -8.36 0.00 N	73.90 -7.22 0.00 N	80.29 -6.50 0.00 N	95.85 -7.16 0.00 N	83.96 -7.34 0.00 N	77.52 -6.52 0.00 N	76.99 -7.39 0.00 N	84.48 -7.30 0.00 N	78.50 -7.30 0.00 N	67.38 -8.14 0.00 N	63.90 -8.66 0.00 N	
CARR STREET_E__SYR 24060	46.79 -1.30 0.00 N	53.65 -1.54 0.00 N	45.14 -1.27 0.00 N	63.20 -1.81 0.00 N	46.57 -1.28 0.00 N	55.72 -1.39 0.00 N	53.00 -1.31 0.00 N	54.02 -1.12 0.00 N	61.97 -1.12 0.00 N	75.89 -1.29 0.00 N	81.73 -1.24 0.00 N	80.92 -1.02 0.00 N	80.92 -1.00 0.00 N	82.88 -1.05 0.00 N	80.39 -0.74 0.00 N	86.20 -0.58 0.00 N	102.40 -0.61 0.00 N	90.44 -0.86 0.00 N	83.86 -1.00 0.00 N	82.53 -0.98 0.00 N	90.82 -1.05 0.00 N	84.68 -1.11 0.00 N	74.39 -1.12 0.00 N	71.01 -1.55 0.00 N	
CARTHAGE___PAPER 23857	48.46 0.37 0.00 N	55.45 0.26 0.00 N	46.54 0.13 0.00 N	65.13 0.11 0.00 N	47.92 0.07 0.00 N	57.31 0.20 0.00 N	54.72 0.41 0.00 N	55.96 0.82 0.00 N	63.84 0.75 0.00 N	77.17 0.00 0.00 N	83.14 0.17 0.00 N	84.04 2.10 0.00 N	83.98 2.06 0.00 N	86.00 2.06 0.00 N	83.25 2.13 0.00 N	89.10 2.31 0.00 N	106.01 2.99 0.00 N	93.69 2.39 0.00 N	86.91 2.05 0.00 N	85.64 2.13 0.00 N	94.72 2.85 0.00 N	88.39 2.59 0.00 N	77.18 1.67 0.00 N	73.58 1.02 0.00 N	
CE_DUNWOOD___DRP 24194	51.19 3.10 0.00 N	58.58 3.39 0.00 N	49.17 2.77 0.00 N	68.80 3.79 0.00 N	50.61 2.76 0.00 N	60.35 3.24 0.00 N	57.71 3.40 0.00 N	59.36 4.22 0.00 N	68.86 5.76 0.00 N	84.59 7.41 0.00 N	90.86 7.90 0.00 N	90.10 8.16 0.00 N	90.33 8.41 0.00 N	92.43 8.49 0.00 N	89.40 8.27 0.00 N	95.64 8.85 0.00 N	113.40 10.38 0.00 N	100.18 8.88 0.00 N	92.55 7.69 0.00 N	90.71 7.21 0.00 N	99.53 7.66 0.00 N	92.61 6.82 0.00 N	80.82 5.31 0.00 N	77.17 4.61 0.00 N	
CE_MILLWOOD___DRP 24193	51.05 2.96 0.00 N	58.43 3.24 0.00 N	49.04 2.63 0.00 N	68.61 3.59 0.00 N	50.47 2.62 0.00 N	60.17 3.06 0.00 N	57.55 3.23 0.00 N	59.19 4.06 0.00 N	68.63 5.53 0.00 N	84.31 7.14 0.00 N	90.55 7.59 0.00 N	89.78 7.84 0.00 N	90.01 8.09 0.00 N	92.11 8.18 0.00 N	89.09 7.96 0.00 N	95.32 8.53 0.00 N	113.05 10.03 0.00 N	99.87 8.57 0.00 N	92.26 7.40 0.00 N	90.43 6.93 0.00 N	99.25 7.39 0.00 N	92.33 6.53 0.00 N	80.58 5.06 0.00 N	76.94 4.39 0.00 N	
CE_NYC2_DRP 24202	53.73 5.63 0.00 N	74.39 6.37 -12.84 N	82.46 5.25 -30.80 N	78.64 7.14 -6.48 N	80.27 5.24 -27.18 N	82.58 6.33 -19.14 N	80.44 6.49 -19.63 N	79.40 7.53 -16.73 N	93.80 9.69 -21.01 N	89.33 12.15 0.00 N	102.24 13.17 -6.11 N	96.61 13.55 -1.11 N	95.81 13.89 0.00 N	97.82 13.89 0.00 N	94.58 13.46 0.00 N	101.93 14.48 -0.67 N	120.02 17.00 0.00 N	105.78 14.48 0.00 N	97.49 12.64 0.00 N	95.98 12.48 0.00 N	105.31 13.44 0.00 N	97.95 12.16 0.00 N	89.23 9.74 -3.98 N	81.01 8.45 0.00 N	
CE_NYC_DRP 24195	51.89 3.79 0.00 N	67.42 4.16 -8.06 N	51.30 3.41 -1.48 N	69.71 4.69 0.00 N	62.97 3.42 -11.70 N	61.16 4.05 0.00 N	58.55 4.23 0.00 N	60.30 5.16 0.00 N	69.98 6.89 0.00 N	85.98 8.81 0.00 N	92.45 9.49 0.00 N	91.77 9.83 0.00 N	92.01 10.09 0.00 N	94.12 10.19 0.00 N	91.01 9.88 0.00 N	97.34 10.55 0.00 N	115.41 12.39 0.00 N	101.78 10.49 0.00 N	93.94 9.08 0.00 N	92.11 8.60 0.00 N	101.04 9.17 0.00 N	94.01 8.22 0.00 N	86.04 6.55 -3.98 N	78.30 5.74 0.00 N	
CH_MIDHUDSON___DRP 24192	50.92 2.83 0.00 N	58.34 3.15 0.00 N	49.00 2.59 0.00 N	68.57 3.55 0.00 N	50.38 2.53 0.00 N	60.03 2.92 0.00 N	57.31 3.00 0.00 N	58.92 3.78 0.00 N	68.27 5.18 0.00 N	83.86 6.68 0.00 N	90.03 7.07 0.00 N	89.25 7.31 0.00 N	89.40 7.48 0.00 N	91.50 7.57 0.00 N	88.51 7.38 0.00 N	94.63 7.84 0.00 N	112.16 9.14 0.00 N	99.11 7.81 0.00 N	91.65 6.79 0.00 N	89.84 6.34 0.00 N	98.63 6.76 0.00 N	91.73 5.94 0.00 N	80.16 4.65 0.00 N	76.62 4.06 0.00 N	
CH_MISC_IPPS 23765	50.65 2.56 0.00 N	57.97 2.78 0.00 N	48.66 2.26 0.00 N	68.00 2.99 0.00 N	49.84 1.99 0.00 N	59.37 2.26 0.00 N	56.74 2.43 0.00 N	58.35 3.21 0.00 N	67.55 4.45 0.00 N	83.01 5.83 0.00 N	89.15 6.19 0.00 N	88.42 6.48 0.00 N	88.67 6.76 0.00 N	90.75 6.82 0.00 N	87.77 6.65 0.00 N	93.85 7.06 0.00 N	111.24 8.22 0.00 N	98.35 7.05 0.00 N	90.92 6.06 0.00 N	89.10 5.60 0.00 N	97.83 5.96 0.00 N	90.94 5.15 0.00 N	79.40 3.89 0.00 N	75.86 3.30 0.00 N	
CH_RES_BVR_FALLS 23983	48.17 0.07 0.00 N	55.21 0.03 0.00 N	46.40 -0.01 0.00 N	64.98 -0.03 0.00 N	47.85 0.00 0.00 N	57.17 0.06 0.00 N	54.40 0.08 0.00 N	55.01 -0.12 0.00 N	62.76 -0.34 0.00 N	76.46 -0.72 0.00 N	82.19 -0.77 0.00 N	81.07 -0.87 0.00 N	80.79 -1.13 0.00 N	82.80 -1.14 0.00 N	80.02 -1.10 0.00 N	85.62 -1.17 0.00 N	101.75 -1.27 0.00 N	90.37 -0.94 0.00 N	84.08 -0.78 0.00 N	82.75 -0.75 0.00 N	91.19 -0.68 0.00 N	85.37 -0.42 0.00 N	75.16 -0.36 0.00 N	72.37 -0.19 0.00 N	
CH_RES_NIAGARA 23895	42.13 -5.96 0.00 N	48.63 -6.56 0.00 N	41.14 -5.27 0.00 N	57.61 -7.41 0.00 N	42.47 -5.38 0.00 N	51.24 -5.87 0.00 N	47.90 -6.42 0.00 N	48.58 -6.56 0.00 N	55.87 -7.23 0.00 N	68.36 -8.82 0.00 N	73.84 -9.12 0.00 N	72.85 -9.10 0.00 N	72.52 -9.40 0.00 N	74.75 -9.19 0.00 N	73.18 -7.94 0.00 N	79.32 -7.47 0.00 N	94.47 -8.55 0.00 N	83.12 -8.18 0.00 N	77.10 -7.76 0.00 N	76.71 -6.79 0.00 N	84.05 -7.82 0.00 N	78.28 -7.52 0.00 N	67.26 -8.25 0.00 N	63.95 -8.61 0.00 N	
CH_RES_SYRACUSE 23985	46.86 -1.23 0.00 N	53.70 -1.49 0.00 N	45.17 -1.23 0.00 N	63.24 -1.78 0.00 N	46.62 -1.24 0.00 N	55.80 -1.31 0.00 N	53.10 -1.22 0.00 N	54.12 -1.02 0.00 N	62.07 -1.02 0.00 N	75.99 -1.18 0.00 N	81.81 -1.15 0.00 N	81.04 -0.90 0.00 N	80.99 -0.93 0.00 N	82.99 -0.95 0.00 N	80.50 -0.62 0.00 N	86.32 -0.47 0.00 N	102.56 -0.46 0.00 N	90.56 -0.74 0.00 N	83.96 -0.90 0.00 N	82.60 -0.91 0.00 N	91.00 -0.87 0.00 N	84.96 -0.83 0.00 N	74.54 -0.98 0.00 N	71.11 -1.45 0.00 N	
CORNELL_____	44.30	50.67	42.61	59.64	44.02	52.85	50.40	51.75	59.82	73.53	79.42	78.84	78.88	80.88	78.65	84.73	100.80	88.62	81.69	80.38	88.66	82.33	71.43	67.58	

23752	-3.79 0.00 N	-4.52 0.00 N	-3.80 0.00 N	-5.37 0.00 N	-3.83 0.00 N	-4.26 0.00 N	-3.91 0.00 N	-3.39 0.00 N	-3.28 0.00 N	-3.65 0.00 N	-3.54 0.00 N	-3.10 0.00 N	-3.04 0.00 N	-3.06 0.00 N	-2.47 0.00 N	-2.06 0.00 N	-2.22 0.00 N	-2.68 0.00 N	-3.17 0.00 N	-3.12 0.00 N	-3.21 0.00 N	-3.46 0.00 N	-4.08 0.00 N	-4.98 0.00 N
COXSACKIE___GT 23611	51.08 2.98 0.00 N	58.57 3.37 0.00 N	49.24 2.83 0.00 N	68.99 3.97 0.00 N	50.70 2.85 0.00 N	60.36 3.26 0.00 N	57.54 3.23 0.00 N	59.11 3.98 0.00 N	68.41 5.32 0.00 N	84.17 6.99 0.00 N	90.67 7.71 0.00 N	89.99 8.05 0.00 N	90.09 8.17 0.00 N	92.27 8.34 0.00 N	89.31 8.19 0.00 N	95.25 8.46 0.00 N	112.76 9.75 0.00 N	99.73 8.43 0.00 N	92.35 7.50 0.00 N	90.60 7.09 0.00 N	99.63 7.76 0.00 N	92.50 6.71 0.00 N	80.95 5.44 0.00 N	77.24 4.68 0.00 N
CRESCENT___HYD 24018	50.22 2.13 0.00 N	57.88 2.69 0.00 N	48.81 2.40 0.00 N	68.54 3.52 0.00 N	50.21 2.35 0.00 N	59.52 2.41 0.00 N	56.70 2.39 0.00 N	57.87 2.73 0.00 N	66.67 3.58 0.00 N	82.12 4.94 0.00 N	88.26 5.30 0.00 N	87.12 5.18 0.00 N	87.07 5.16 0.00 N	89.34 5.41 0.00 N	86.31 5.19 0.00 N	92.24 5.45 0.00 N	109.15 6.14 0.00 N	96.59 5.29 0.00 N	89.75 4.89 0.00 N	88.11 4.60 0.00 N	97.02 5.15 0.00 N	90.28 4.48 0.00 N	79.43 3.92 0.00 N	75.95 3.39 0.00 N
CRUCIBLE_METL_DRP 24180	46.86 -1.23 0.00 N	53.70 -1.49 0.00 N	45.17 -1.23 0.00 N	63.24 -1.78 0.00 N	46.62 -1.24 0.00 N	55.80 -1.31 0.00 N	53.10 -1.22 0.00 N	54.12 -1.02 0.00 N	62.07 -1.02 0.00 N	75.99 -1.18 0.00 N	81.81 -1.15 0.00 N	81.04 -0.90 0.00 N	80.99 -0.93 0.00 N	82.99 -0.95 0.00 N	80.50 -0.62 0.00 N	86.32 -0.47 0.00 N	102.56 -0.46 0.00 N	90.56 -0.74 0.00 N	83.96 -0.90 0.00 N	82.60 -0.91 0.00 N	91.00 -0.87 0.00 N	84.96 -0.83 0.00 N	74.54 -0.98 0.00 N	71.11 -1.45 0.00 N
DANSKAMMER___1 23586	50.65 2.56 0.00 N	57.97 2.78 0.00 N	48.66 2.26 0.00 N	68.00 2.99 0.00 N	49.84 1.99 0.00 N	59.37 2.26 0.00 N	56.74 2.43 0.00 N	58.35 3.21 0.00 N	67.55 4.45 0.00 N	83.01 5.83 0.00 N	89.15 6.19 0.00 N	88.42 6.48 0.00 N	88.67 6.76 0.00 N	90.75 6.82 0.00 N	87.77 6.65 0.00 N	93.85 7.06 0.00 N	111.24 8.22 0.00 N	98.35 7.05 0.00 N	90.92 6.06 0.00 N	89.10 5.60 0.00 N	97.83 5.96 0.00 N	90.94 5.15 0.00 N	79.40 3.89 0.00 N	75.86 3.30 0.00 N
DANSKAMMER___2 23589	50.65 2.56 0.00 N	57.97 2.78 0.00 N	48.66 2.26 0.00 N	68.00 2.99 0.00 N	49.84 1.99 0.00 N	59.37 2.26 0.00 N	56.74 2.43 0.00 N	58.35 3.21 0.00 N	67.55 4.45 0.00 N	83.01 5.83 0.00 N	89.15 6.19 0.00 N	88.42 6.48 0.00 N	88.67 6.76 0.00 N	90.75 6.82 0.00 N	87.77 6.65 0.00 N	93.85 7.06 0.00 N	111.24 8.22 0.00 N	98.35 7.05 0.00 N	90.92 6.06 0.00 N	89.10 5.60 0.00 N	97.83 5.96 0.00 N	90.94 5.15 0.00 N	79.40 3.89 0.00 N	75.86 3.30 0.00 N
DANSKAMMER___3 23590	50.65 2.56 0.00 N	57.97 2.78 0.00 N	48.66 2.26 0.00 N	68.00 2.99 0.00 N	49.84 1.99 0.00 N	59.37 2.26 0.00 N	56.74 2.43 0.00 N	58.35 3.21 0.00 N	67.55 4.45 0.00 N	83.01 5.83 0.00 N	89.15 6.19 0.00 N	88.42 6.48 0.00 N	88.67 6.76 0.00 N	90.75 6.82 0.00 N	87.77 6.65 0.00 N	93.85 7.06 0.00 N	111.24 8.22 0.00 N	98.35 7.05 0.00 N	90.92 6.06 0.00 N	89.10 5.60 0.00 N	97.83 5.96 0.00 N	90.94 5.15 0.00 N	79.40 3.89 0.00 N	75.86 3.30 0.00 N
DANSKAMMER___4 23591	50.65 2.56 0.00 N	57.97 2.78 0.00 N	48.66 2.26 0.00 N	68.00 2.99 0.00 N	49.84 1.99 0.00 N	59.37 2.26 0.00 N	56.74 2.43 0.00 N	58.35 3.21 0.00 N	67.55 4.45 0.00 N	83.01 5.83 0.00 N	89.15 6.19 0.00 N	88.42 6.48 0.00 N	88.67 6.76 0.00 N	90.75 6.82 0.00 N	87.77 6.65 0.00 N	93.85 7.06 0.00 N	111.24 8.22 0.00 N	98.35 7.05 0.00 N	90.92 6.06 0.00 N	89.10 5.60 0.00 N	97.83 5.96 0.00 N	90.94 5.15 0.00 N	79.40 3.89 0.00 N	75.86 3.30 0.00 N
DANSKAMMER___DIESEL 23592	50.65 2.56 0.00 N	57.97 2.78 0.00 N	48.66 2.26 0.00 N	68.00 2.99 0.00 N	49.84 1.99 0.00 N	59.37 2.26 0.00 N	56.74 2.43 0.00 N	58.35 3.21 0.00 N	67.55 4.45 0.00 N	83.01 5.83 0.00 N	89.15 6.19 0.00 N	88.42 6.48 0.00 N	88.67 6.76 0.00 N	90.75 6.82 0.00 N	87.77 6.65 0.00 N	93.85 7.06 0.00 N	111.24 8.22 0.00 N	98.35 7.05 0.00 N	90.92 6.06 0.00 N	89.10 5.60 0.00 N	97.83 5.96 0.00 N	90.94 5.15 0.00 N	79.40 3.89 0.00 N	75.86 3.30 0.00 N
DASHVILLE___HYD 23610	51.05 2.95 0.00 N	58.44 3.25 0.00 N	49.04 2.64 0.00 N	68.60 3.59 0.00 N	50.41 2.56 0.00 N	60.09 2.98 0.00 N	57.41 3.10 0.00 N	59.08 3.94 0.00 N	68.51 5.42 0.00 N	84.22 7.04 0.00 N	90.28 7.31 0.00 N	89.40 7.46 0.00 N	89.59 7.67 0.00 N	91.68 7.74 0.00 N	88.59 7.47 0.00 N	94.66 7.87 0.00 N	112.12 9.11 0.00 N	99.20 7.90 0.00 N	91.78 6.92 0.00 N	89.96 6.46 0.00 N	98.78 6.91 0.00 N	91.85 6.05 0.00 N	80.35 4.84 0.00 N	76.78 4.22 0.00 N
DOGLEVILLE___HYD 23807	50.21 2.12 0.00 N	57.92 2.74 0.00 N	48.85 2.45 0.00 N	68.50 3.49 0.00 N	50.26 2.41 0.00 N	59.55 2.44 0.00 N	56.64 2.33 0.00 N	57.96 2.82 0.00 N	66.74 3.65 0.00 N	82.13 4.96 0.00 N	88.34 5.38 0.00 N	87.22 5.27 0.00 N	87.08 5.16 0.00 N	89.23 5.30 0.00 N	86.22 5.10 0.00 N	92.36 5.57 0.00 N	109.52 6.50 0.00 N	96.76 5.46 0.00 N	89.87 5.01 0.00 N	88.63 5.12 0.00 N	97.43 5.56 0.00 N	90.26 4.47 0.00 N	78.99 3.48 0.00 N	75.59 3.02 0.00 N
DUNKIRK___1 23563	40.36 -7.73 0.00 N	46.32 -8.87 0.00 N	39.11 -7.30 0.00 N	54.98 -10.04 0.00 N	40.51 -7.35 0.00 N	48.69 -8.41 0.00 N	46.06 -8.26 0.00 N	47.53 -7.60 0.00 N	54.84 -8.25 0.00 N	67.02 -10.16 0.00 N	71.92 -11.04 0.00 N	71.53 -10.41 0.00 N	71.94 -9.98 0.00 N	73.51 -10.42 0.00 N	71.78 -9.34 0.00 N	78.32 -8.47 0.00 N	93.89 -9.13 0.00 N	81.59 -9.71 0.00 N	74.76 -10.10 0.00 N	74.20 -9.30 0.00 N	81.52 -10.35 0.00 N	75.46 -10.34 0.00 N	64.56 -10.95 0.00 N	61.03 -11.53 0.00 N
DUNKIRK___2 23564	40.36 -7.73 0.00 N	46.32 -8.87 0.00 N	39.11 -7.30 0.00 N	54.98 -10.04 0.00 N	40.51 -7.35 0.00 N	48.69 -8.41 0.00 N	46.06 -8.26 0.00 N	47.53 -7.60 0.00 N	54.84 -8.25 0.00 N	67.02 -10.16 0.00 N	71.92 -11.04 0.00 N	71.53 -10.41 0.00 N	71.94 -9.98 0.00 N	73.51 -10.42 0.00 N	71.78 -9.34 0.00 N	78.32 -8.47 0.00 N	93.89 -9.13 0.00 N	81.59 -9.71 0.00 N	74.76 -10.10 0.00 N	74.20 -9.30 0.00 N	81.52 -10.35 0.00 N	75.46 -10.34 0.00 N	64.56 -10.95 0.00 N	61.03 -11.53 0.00 N
DUNKIRK___3 23565	40.77 -7.33 0.00 N	46.80 -8.39 0.00 N	39.53 -6.88 0.00 N	55.56 -9.45 0.00 N	40.93 -6.92 0.00 N	49.22 -7.89 0.00 N	46.51 -7.80 0.00 N	47.93 -7.21 0.00 N	55.34 -7.75 0.00 N	67.66 -9.51 0.00 N	72.62 -10.34 0.00 N	72.17 -9.77 0.00 N	72.51 -9.41 0.00 N	74.18 -9.76 0.00 N	72.44 -8.68 0.00 N	79.02 -7.77 0.00 N	94.67 -8.35 0.00 N	82.37 -8.93 0.00 N	75.53 -9.33 0.00 N	74.93 -8.57 0.00 N	82.34 -9.53 0.00 N	76.23 -9.56 0.00 N	65.25 -10.26 0.00 N	61.73 -10.83 0.00 N



DUNKIRK___4 23566	40.77 -7.33 0.00 N	46.80 -8.39 0.00 N	39.53 -6.88 0.00 N	55.56 -9.45 0.00 N	40.93 -6.92 0.00 N	49.22 -7.89 0.00 N	46.51 -7.80 0.00 N	47.93 -7.21 0.00 N	55.34 -7.75 0.00 N	67.66 -10.34 0.00 N	72.62 -9.77 0.00 N	72.17 -9.77 0.00 N	72.51 -9.41 0.00 N	74.18 -9.76 0.00 N	72.44 -8.68 0.00 N	79.02 -7.77 0.00 N	94.67 -8.35 0.00 N	82.37 -8.93 0.00 N	75.53 -9.33 0.00 N	74.93 -8.57 0.00 N	82.34 -9.53 0.00 N	76.23 -9.56 0.00 N	65.25 -10.26 0.00 N	61.73 -10.83 0.00 N
EAST HAMPTON___GT 23717	145.93 6.80 -91.04 N	91.26 7.72 -28.35 N	89.43 6.36 -36.67 N	89.94 8.66 -16.27 N	83.21 5.99 -29.36 N	88.86 7.23 -24.52 N	91.30 7.43 -29.55 N	93.56 8.25 -30.17 N	95.67 10.57 -22.00 N	98.55 12.61 -8.76 N	102.29 13.57 -5.76 N	104.73 13.14 -9.65 N	103.25 13.46 -7.87 N	102.73 13.99 -4.80 N	97.78 14.07 -2.59 N	101.06 14.20 -0.07 N	119.18 16.16 0.00 N	105.45 14.15 0.00 N	100.02 13.30 -1.86 N	99.76 12.68 -3.58 N	104.95 13.09 0.00 N	98.68 12.63 -0.26 N	90.65 10.81 -4.33 N	95.41 10.26 -12.59 N
EAST RIVER___6 23660	51.81 3.71 0.00 N	67.34 4.09 -8.06 N	51.26 3.37 -1.48 N	69.64 4.63 0.00 N	62.93 3.38 -11.70 N	61.08 3.97 0.00 N	58.45 4.14 0.00 N	60.20 5.06 0.00 N	69.88 6.78 0.00 N	85.90 8.72 0.00 N	92.30 9.34 0.00 N	91.61 9.67 0.00 N	91.90 9.98 0.00 N	93.99 10.05 0.00 N	90.84 9.72 0.00 N	97.15 10.36 0.00 N	115.13 12.11 0.00 N	101.53 10.23 0.00 N	93.68 8.82 0.00 N	91.87 8.37 0.00 N	100.76 8.89 0.00 N	93.77 7.97 0.00 N	85.90 6.41 -3.98 N	78.23 5.67 0.00 N
EAST RIVER___7 23524	51.81 3.71 0.00 N	67.34 4.09 -8.06 N	51.26 3.37 -1.48 N	69.64 4.63 0.00 N	62.93 3.38 -11.70 N	61.08 3.97 0.00 N	58.45 4.14 0.00 N	60.20 5.06 0.00 N	69.88 6.78 0.00 N	85.90 8.72 0.00 N	92.30 9.34 0.00 N	91.61 9.67 0.00 N	91.90 9.98 0.00 N	93.99 10.05 0.00 N	90.84 9.72 0.00 N	97.15 10.36 0.00 N	115.13 12.11 0.00 N	101.53 10.23 0.00 N	93.68 8.82 0.00 N	91.87 8.37 0.00 N	100.76 8.89 0.00 N	93.77 7.97 0.00 N	85.90 6.41 -3.98 N	78.23 5.67 0.00 N
EAST_HAMPTON___DIESEL 23722	145.93 6.80 -91.04 N	91.26 7.72 -28.35 N	89.43 6.36 -36.67 N	89.94 8.66 -16.27 N	83.21 5.99 -29.36 N	88.86 7.23 -24.52 N	91.30 7.43 -29.55 N	93.56 8.25 -30.17 N	95.67 10.57 -22.00 N	98.55 12.61 -8.76 N	102.29 13.57 -5.76 N	104.73 13.14 -9.65 N	103.25 13.46 -7.87 N	102.73 13.99 -4.80 N	97.78 14.07 -2.59 N	101.06 14.20 -0.07 N	119.18 16.16 0.00 N	105.45 14.15 0.00 N	100.02 13.30 -1.86 N	99.76 12.68 -3.58 N	104.95 13.09 0.00 N	98.68 12.63 -0.26 N	90.65 10.81 -4.33 N	95.41 10.26 -12.59 N
EAST_RIVER___1 323558	51.89 3.79 0.00 N	67.42 4.16 -8.06 N	51.30 3.41 -1.48 N	69.71 4.69 0.00 N	62.97 3.42 -11.70 N	61.16 4.05 0.00 N	58.55 4.23 0.00 N	60.30 5.16 0.00 N	69.98 6.89 0.00 N	85.98 8.81 0.00 N	92.45 9.49 0.00 N	91.77 9.83 0.00 N	92.01 10.09 0.00 N	94.12 10.19 0.00 N	91.01 9.88 0.00 N	97.34 10.55 0.00 N	115.41 12.39 0.00 N	101.78 10.49 0.00 N	93.94 9.08 0.00 N	92.11 8.60 0.00 N	101.04 9.17 0.00 N	94.01 8.22 0.00 N	86.04 6.55 -3.98 N	78.30 5.74 0.00 N
EAST_RIVER___2 323559	51.81 3.71 0.00 N	67.34 4.09 -8.06 N	51.26 3.37 -1.48 N	69.64 4.63 0.00 N	62.93 3.38 -11.70 N	61.08 3.97 0.00 N	58.45 4.14 0.00 N	60.20 5.06 0.00 N	69.88 6.78 0.00 N	85.90 8.72 0.00 N	92.30 9.34 0.00 N	91.61 9.67 0.00 N	91.90 9.98 0.00 N	93.99 10.05 0.00 N	90.84 9.72 0.00 N	97.15 10.36 0.00 N	115.13 12.11 0.00 N	101.53 10.23 0.00 N	93.68 8.82 0.00 N	91.87 8.37 0.00 N	100.76 8.89 0.00 N	93.77 7.97 0.00 N	85.90 6.41 -3.98 N	78.23 5.67 0.00 N
ELEC_TRO_TEK 24086	143.04 3.90 -91.04 N	87.89 4.35 -28.35 N	86.68 3.61 -36.67 N	86.21 4.92 -16.27 N	80.75 3.54 -29.36 N	85.76 4.13 -24.52 N	88.16 4.29 -29.55 N	90.38 5.07 -30.17 N	91.91 6.81 -22.00 N	94.22 8.29 -8.76 N	97.53 8.80 -5.76 N	100.62 9.03 -9.65 N	99.22 9.43 -7.87 N	98.27 9.54 -4.80 N	93.07 9.36 -2.59 N	96.14 9.28 -0.07 N	113.62 10.60 0.00 N	100.59 9.29 0.00 N	95.32 8.61 -1.86 N	95.19 8.11 -3.58 N	100.02 8.16 0.00 N	93.55 7.49 -0.26 N	86.05 6.21 -4.33 N	90.88 5.74 -12.59 N
E_CANADA_CAP_HY 24051	49.31 1.22 0.00 N	55.97 0.78 0.00 N	46.76 0.36 0.00 N	65.43 0.42 0.00 N	48.46 0.60 0.00 N	58.91 1.80 0.00 N	56.54 2.23 0.00 N	57.56 2.43 0.00 N	66.08 2.99 0.00 N	80.61 3.43 0.00 N	86.37 3.41 0.00 N	85.43 3.49 0.00 N	85.66 3.73 0.00 N	87.75 3.81 0.00 N	85.03 3.91 0.00 N	90.80 4.02 0.00 N	108.06 5.04 0.00 N	95.68 4.39 0.00 N	88.65 3.80 0.00 N	87.18 3.67 0.00 N	96.40 4.53 0.00 N	90.07 4.28 0.00 N	78.51 3.00 0.00 N	74.80 2.24 0.00 N
E_CANADA_MHWK_HY 24050	50.21 2.12 0.00 N	57.92 2.74 0.00 N	48.85 2.45 0.00 N	68.50 3.49 0.00 N	50.26 2.41 0.00 N	59.55 2.44 0.00 N	56.64 2.33 0.00 N	57.96 2.82 0.00 N	66.74 3.65 0.00 N	82.13 4.96 0.00 N	88.34 5.38 0.00 N	87.22 5.27 0.00 N	87.08 5.16 0.00 N	89.23 5.30 0.00 N	86.22 5.10 0.00 N	92.36 5.57 0.00 N	109.52 6.50 0.00 N	96.76 5.46 0.00 N	89.87 5.01 0.00 N	88.63 5.12 0.00 N	97.43 5.56 0.00 N	90.26 4.47 0.00 N	78.99 3.48 0.00 N	75.59 3.02 0.00 N
E_FISHKILL___LBMP 23776	50.87 2.78 0.00 N	58.28 3.09 0.00 N	48.94 2.54 0.00 N	68.53 3.51 0.00 N	50.37 2.52 0.00 N	60.02 2.91 0.00 N	57.31 2.99 0.00 N	58.88 3.75 0.00 N	68.21 5.11 0.00 N	83.77 6.59 0.00 N	89.90 6.94 0.00 N	89.08 7.13 0.00 N	89.21 7.29 0.00 N	91.31 7.37 0.00 N	88.29 7.16 0.00 N	94.43 7.65 0.00 N	111.94 8.92 0.00 N	98.92 7.62 0.00 N	91.49 6.63 0.00 N	89.70 6.19 0.00 N	98.47 6.61 0.00 N	91.61 5.82 0.00 N	80.07 4.56 0.00 N	76.59 4.03 0.00 N
FAR ROCKAWAY___4 23548	143.86 4.73 -91.04 N	88.80 5.26 -28.35 N	87.36 4.29 -36.67 N	87.13 5.85 -16.27 N	81.40 4.18 -29.36 N	86.34 4.71 -24.52 N	88.77 4.90 -29.55 N	91.12 5.81 -30.17 N	92.89 7.79 -22.00 N	95.46 9.52 -8.76 N	98.91 10.19 -5.76 N	101.88 10.30 -9.65 N	99.89 10.10 -7.87 N	99.13 10.40 -4.80 N	93.91 10.20 -2.59 N	97.08 10.22 -0.07 N	114.66 11.64 0.00 N	101.58 10.28 0.00 N	96.26 9.54 -1.86 N	96.19 9.11 -3.58 N	101.11 9.24 0.00 N	94.47 8.41 -0.26 N	86.65 6.81 -4.33 N	92.18 7.03 -12.59 N
FARRAGUT___LBMP 323566	51.83 3.74 0.00 N	67.36 4.11 -8.06 N	51.25 3.36 -1.48 N	69.63 4.62 0.00 N	62.90 3.35 -11.70 N	61.09 3.98 0.00 N	58.48 4.17 0.00 N	60.23 5.10 0.00 N	69.88 6.79 0.00 N	85.86 8.68 0.00 N	92.30 9.33 0.00 N	91.61 9.67 0.00 N	91.85 9.93 0.00 N	93.94 10.00 0.00 N	90.83 9.71 0.00 N	97.16 10.37 0.00 N	115.18 12.17 0.00 N	101.62 10.32 0.00 N	93.80 8.95 0.00 N	91.97 8.47 0.00 N	100.89 9.02 0.00 N	93.90 8.10 0.00 N	85.94 6.45 -3.98 N	78.19 5.63 0.00 N
FENNER___WINDPWR 24204	48.08 -0.01 0.00 N	55.10 -0.08 0.00 N	46.32 -0.09 0.00 N	64.85 -0.17 0.00 N	47.75 -0.10 0.00 N	57.07 -0.04 0.00 N	54.36 0.05 0.00 N	55.54 0.40 0.00 N	63.84 0.74 0.00 N	78.29 1.11 0.00 N	84.35 1.39 0.00 N	83.51 1.56 0.00 N	83.57 1.64 0.00 N	85.64 1.71 0.00 N	82.91 1.79 0.00 N	88.87 2.08 0.00 N	105.61 2.59 0.00 N	93.32 2.02 0.00 N	86.50 1.65 0.00 N	85.11 1.60 0.00 N	93.75 1.88 0.00 N	87.30 1.50 0.00 N	76.46 0.95 0.00 N	72.99 0.43 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK___ENERGY 23856	46.86 -1.23 0.00 N	53.70 -1.49 0.00 N	45.17 -1.23 0.00 N	63.24 -1.78 0.00 N	46.62 -1.24 0.00 N	55.80 -1.31 0.00 N	53.10 -1.22 0.00 N	54.12 -1.02 0.00 N	62.07 -1.02 0.00 N	75.99 -1.18 0.00 N	81.81 -1.15 0.00 N	81.04 -0.90 0.00 N	80.99 -0.93 0.00 N	82.99 -0.95 0.00 N	80.50 -0.62 0.00 N	86.32 -0.47 0.00 N	102.56 -0.46 0.00 N	90.56 -0.74 0.00 N	83.96 -0.90 0.00 N	82.60 -0.91 0.00 N	91.00 -0.87 0.00 N	84.96 -0.83 0.00 N	74.54 -0.98 0.00 N	71.11 -1.45 0.00 N	
FITZPATRICK___ 23598	46.21 -1.89 0.00 N	53.03 -2.16 0.00 N	44.62 -1.79 0.00 N	62.48 -2.54 0.00 N	46.03 -1.83 0.00 N	55.00 -2.11 0.00 N	52.27 -2.04 0.00 N	53.11 -2.03 0.00 N	60.83 -2.26 0.00 N	74.42 -2.75 0.00 N	80.07 -2.90 0.00 N	79.18 -2.77 0.00 N	79.14 -2.79 0.00 N	81.06 -2.88 0.00 N	78.55 -2.57 0.00 N	84.09 -2.70 0.00 N	99.85 -3.17 0.00 N	88.32 -2.98 0.00 N	82.02 -2.84 0.00 N	80.75 -2.75 0.00 N	88.80 -3.07 0.00 N	82.95 -2.85 0.00 N	73.08 -2.44 0.00 N	69.98 -2.58 0.00 N	
FORT ORANGE___ 23900	50.12 2.03 0.00 N	57.67 2.48 0.00 N	48.56 2.15 0.00 N	68.11 3.10 0.00 N	50.01 2.15 0.00 N	59.43 2.32 0.00 N	56.57 2.25 0.00 N	57.76 2.62 0.00 N	66.40 3.30 0.00 N	81.43 4.25 0.00 N	87.50 4.54 0.00 N	86.48 4.54 0.00 N	86.48 4.56 0.00 N	88.61 4.67 0.00 N	85.62 4.50 0.00 N	91.54 4.75 0.00 N	108.45 5.44 0.00 N	96.00 4.70 0.00 N	89.05 4.19 0.00 N	87.40 3.90 0.00 N	96.15 4.28 0.00 N	89.60 3.81 0.00 N	79.17 3.66 0.00 N	75.76 3.20 0.00 N	
FORT_DRUM_COGEN 23780	48.26 0.16 0.00 N	55.22 0.03 0.00 N	46.33 -0.07 0.00 N	64.81 -0.20 0.00 N	47.70 -0.15 0.00 N	57.06 -0.05 0.00 N	54.50 0.19 0.00 N	55.79 0.65 0.00 N	64.15 1.06 0.00 N	78.80 1.63 0.00 N	85.02 2.06 0.00 N	84.03 2.09 0.00 N	83.98 2.06 0.00 N	86.02 2.08 0.00 N	83.30 2.18 0.00 N	89.17 2.38 0.00 N	106.08 3.07 0.00 N	93.75 2.45 0.00 N	86.89 2.03 0.00 N	85.62 2.12 0.00 N	94.69 2.82 0.00 N	88.30 2.51 0.00 N	77.05 1.54 0.00 N	73.37 0.81 0.00 N	
FPL_FAR_ROCK_GT1 24212	143.86 4.73 -91.04 N	88.80 5.26 -28.35 N	87.36 4.29 -36.67 N	87.13 5.85 -16.27 N	81.40 4.18 -29.36 N	86.34 4.71 -24.52 N	88.77 4.90 -29.55 N	91.12 5.81 -30.17 N	92.89 7.79 -22.00 N	95.46 9.52 -8.76 N	98.91 10.19 -5.76 N	101.88 10.30 -9.65 N	99.89 10.10 -7.87 N	99.13 10.40 -4.80 N	93.91 10.20 -2.59 N	97.08 10.22 -0.07 N	114.66 11.64 0.00 N	101.58 10.28 0.00 N	96.26 9.54 -1.86 N	96.19 9.11 -3.58 N	101.11 9.24 0.00 N	94.47 8.41 -0.26 N	86.65 6.81 -4.33 N	92.18 7.03 -12.59 N	
FPL_FAR_ROCK_GT2 23815	143.86 4.73 -91.04 N	88.80 5.26 -28.35 N	87.36 4.29 -36.67 N	87.13 5.85 -16.27 N	81.40 4.18 -29.36 N	86.34 4.71 -24.52 N	88.77 4.90 -29.55 N	91.12 5.81 -30.17 N	92.89 7.79 -22.00 N	95.46 9.52 -8.76 N	98.91 10.19 -5.76 N	101.88 10.30 -9.65 N	99.89 10.10 -7.87 N	99.13 10.40 -4.80 N	93.91 10.20 -2.59 N	97.08 10.22 -0.07 N	114.66 11.64 0.00 N	101.58 10.28 0.00 N	96.26 9.54 -1.86 N	96.19 9.11 -3.58 N	101.11 9.24 0.00 N	94.47 8.41 -0.26 N	86.65 6.81 -4.33 N	92.18 7.03 -12.59 N	
FRANKLIN_FALL_HYD 24054	48.46 0.37 0.00 N	55.49 0.30 0.00 N	46.62 0.21 0.00 N	65.29 0.28 0.00 N	48.03 0.18 0.00 N	57.46 0.35 0.00 N	54.78 0.47 0.00 N	55.17 0.03 0.00 N	62.72 -0.38 0.00 N	76.11 -1.06 0.00 N	81.73 -1.23 0.00 N	80.48 -1.45 0.00 N	79.99 -1.93 0.00 N	81.93 -2.01 0.00 N	79.12 -2.00 0.00 N	84.49 -2.29 0.00 N	100.53 -2.49 0.00 N	89.46 -1.84 0.00 N	83.32 -1.54 0.00 N	82.04 -1.47 0.00 N	90.75 -1.12 0.00 N	85.32 -0.48 0.00 N	75.09 -0.42 0.00 N	72.55 0.00 0.00 N	
FREEPORT_EQUS_GT1 23764	143.74 4.60 -91.04 N	88.66 5.12 -28.35 N	87.31 4.23 -36.67 N	87.06 5.78 -16.27 N	81.37 4.15 -29.36 N	86.51 4.88 -24.52 N	88.92 5.05 -29.55 N	91.25 5.94 -30.17 N	93.01 7.91 -22.00 N	95.53 9.59 -8.76 N	98.89 10.17 -5.76 N	101.99 10.40 -9.65 N	100.66 10.87 -7.87 N	99.76 11.03 -4.80 N	94.21 10.50 -2.59 N	97.18 10.32 -0.07 N	114.52 11.50 0.00 N	101.42 10.12 0.00 N	96.46 9.74 -1.86 N	96.40 9.31 -3.58 N	101.28 9.41 0.00 N	94.94 8.89 -0.26 N	87.25 7.41 -4.33 N	92.04 6.90 -12.59 N	
FULTON COGEN___ 23766	46.98 -1.11 0.00 N	53.86 -1.33 0.00 N	45.32 -1.09 0.00 N	63.43 -1.58 0.00 N	46.75 -1.10 0.00 N	55.94 -1.17 0.00 N	53.23 -1.09 0.00 N	54.22 -0.92 0.00 N	62.24 -0.85 0.00 N	76.20 -0.97 0.00 N	82.09 -0.88 0.00 N	81.25 -0.69 0.00 N	81.22 -0.70 0.00 N	83.20 -0.74 0.00 N	80.70 -0.42 0.00 N	86.48 -0.31 0.00 N	102.72 -0.29 0.00 N	90.76 -0.54 0.00 N	84.16 -0.70 0.00 N	82.85 -0.66 0.00 N	91.15 -0.72 0.00 N	85.01 -0.79 0.00 N	74.68 -0.83 0.00 N	71.32 -1.24 0.00 N	
Freeport___CT2 23818	143.74 4.60 -91.04 N	88.66 5.12 -28.35 N	87.31 4.23 -36.67 N	87.06 5.78 -16.27 N	81.37 4.15 -29.36 N	86.51 4.88 -24.52 N	88.92 5.05 -29.55 N	91.25 5.94 -30.17 N	93.01 7.91 -22.00 N	95.53 9.59 -8.76 N	98.89 10.17 -5.76 N	101.99 10.40 -9.65 N	100.66 10.87 -7.87 N	99.76 11.03 -4.80 N	94.21 10.50 -2.59 N	97.18 10.32 -0.07 N	114.52 11.50 0.00 N	101.42 10.12 0.00 N	96.46 9.74 -1.86 N	96.40 9.31 -3.58 N	101.28 9.41 0.00 N	94.94 8.89 -0.26 N	87.25 7.41 -4.33 N	92.04 6.90 -12.59 N	
G.F.CEMENT___DRP 24184	50.70 2.61 0.00 N	58.44 3.25 0.00 N	49.30 2.90 0.00 N	69.32 4.30 0.00 N	50.69 2.84 0.00 N	60.09 2.97 0.00 N	57.40 3.08 0.00 N	58.37 3.23 0.00 N	67.46 4.37 0.00 N	83.16 5.99 0.00 N	89.43 6.47 0.00 N	88.17 6.23 0.00 N	88.17 6.25 0.00 N	90.63 6.70 0.00 N	87.58 6.46 0.00 N	93.61 6.82 0.00 N	110.62 7.60 0.00 N	97.92 6.62 0.00 N	91.60 6.75 0.00 N	89.91 6.40 0.00 N	99.37 7.51 0.00 N	92.18 6.39 0.00 N	80.62 5.11 0.00 N	76.84 4.29 0.00 N	
GARDENVILLE___LBMP 24039	41.94 -6.15 0.00 N	48.27 -6.92 0.00 N	40.79 -5.61 0.00 N	57.23 -7.79 0.00 N	42.17 -5.68 0.00 N	50.79 -6.32 0.00 N	47.77 -6.55 0.00 N	48.87 -6.27 0.00 N	56.34 -6.76 0.00 N	68.97 -8.21 0.00 N	74.29 -8.67 0.00 N	73.48 -8.45 0.00 N	73.33 -8.59 0.00 N	75.38 -8.55 0.00 N	73.70 -7.42 0.00 N	80.08 -6.71 0.00 N	95.63 -7.39 0.00 N	83.72 -7.57 0.00 N	77.29 -7.56 0.00 N	76.75 -6.75 0.00 N	84.22 -7.65 0.00 N	78.25 -7.55 0.00 N	67.17 -8.34 0.00 N	63.69 -8.87 0.00 N	
GENERAL___MILLS 23808	42.09 -6.00 0.00 N	48.43 -6.75 0.00 N	40.93 -5.47 0.00 N	57.42 -7.59 0.00 N	42.31 -5.55 0.00 N	50.97 -6.15 0.00 N	47.93 -6.39 0.00 N	49.00 -6.14 0.00 N	56.50 -6.60 0.00 N	69.16 -8.01 0.00 N	74.52 -8.44 0.00 N	73.70 -8.24 0.00 N	73.51 -8.42 0.00 N	75.58 -8.36 0.00 N	73.90 -7.22 0.00 N	80.29 -6.50 0.00 N	95.85 -7.16 0.00 N	83.96 -7.34 0.00 N	77.52 -7.34 0.00 N	76.99 -6.52 0.00 N	84.48 -7.39 0.00 N	78.50 -7.30 0.00 N	67.38 -8.14 0.00 N	63.90 -8.66 0.00 N	
GE_PLASTICS___DRP	49.10	56.51	47.59	66.73	49.04	58.27	55.37	56.52	65.02	79.82	85.81	84.84	84.77	86.83	83.86	89.67	106.36	94.22	87.50	85.91	94.45	88.02	77.39	74.12	

24183	1.00 0.00 N	1.32 0.00 N	1.18 0.00 N	1.72 0.00 N	1.18 0.00 N	1.16 0.00 N	1.05 0.00 N	1.39 0.00 N	1.93 0.00 N	2.64 0.00 N	2.84 0.00 N	2.89 0.00 N	2.86 0.00 N	2.89 0.00 N	2.74 0.00 N	2.88 0.00 N	3.34 0.00 N	2.92 0.00 N	2.64 0.00 N	2.41 0.00 N	2.59 0.00 N	2.22 0.00 N	1.88 0.00 N	1.56 0.00 N
GILBOA___1 23756	49.32 1.23 0.00 N	56.83 1.64 0.00 N	47.84 1.44 0.00 N	67.08 2.07 0.00 N	49.43 1.57 0.00 N	58.76 1.65 0.00 N	55.55 1.24 0.00 N	56.83 1.69 0.00 N	65.50 2.41 0.00 N	80.41 3.23 0.00 N	86.39 3.43 0.00 N	85.44 3.50 0.00 N	85.30 3.38 0.00 N	87.10 3.17 0.00 N	84.10 2.98 0.00 N	89.88 3.09 0.00 N	106.60 3.58 0.00 N	94.57 3.27 0.00 N	88.08 3.22 0.00 N	86.50 3.00 0.00 N	95.08 3.21 0.00 N	88.55 2.76 0.00 N	77.64 2.13 0.00 N	74.31 1.75 0.00 N
GILBOA___2 23757	49.32 1.23 0.00 N	56.83 1.64 0.00 N	47.84 1.44 0.00 N	67.08 2.07 0.00 N	49.43 1.57 0.00 N	58.76 1.65 0.00 N	55.55 1.24 0.00 N	56.83 1.69 0.00 N	65.50 2.41 0.00 N	80.41 3.23 0.00 N	86.39 3.43 0.00 N	85.44 3.50 0.00 N	85.30 3.38 0.00 N	87.10 3.17 0.00 N	84.10 2.98 0.00 N	89.88 3.09 0.00 N	106.60 3.58 0.00 N	94.57 3.27 0.00 N	88.08 3.22 0.00 N	86.50 3.00 0.00 N	95.08 3.21 0.00 N	88.55 2.76 0.00 N	77.64 2.13 0.00 N	74.31 1.75 0.00 N
GILBOA___3 23758	49.32 1.23 0.00 N	56.83 1.64 0.00 N	47.84 1.44 0.00 N	67.08 2.07 0.00 N	49.43 1.57 0.00 N	58.76 1.65 0.00 N	55.55 1.24 0.00 N	56.83 1.69 0.00 N	65.50 2.41 0.00 N	80.41 3.23 0.00 N	86.39 3.43 0.00 N	85.44 3.50 0.00 N	85.30 3.38 0.00 N	87.10 3.17 0.00 N	84.10 2.98 0.00 N	89.88 3.09 0.00 N	106.60 3.58 0.00 N	94.57 3.27 0.00 N	88.08 3.22 0.00 N	86.50 3.00 0.00 N	95.08 3.21 0.00 N	88.55 2.76 0.00 N	77.64 2.13 0.00 N	74.31 1.75 0.00 N
GILBOA___4 23759	49.32 1.23 0.00 N	56.83 1.64 0.00 N	47.84 1.44 0.00 N	67.08 2.07 0.00 N	49.43 1.57 0.00 N	58.76 1.65 0.00 N	55.55 1.24 0.00 N	56.83 1.69 0.00 N	65.50 2.41 0.00 N	80.41 3.23 0.00 N	86.39 3.43 0.00 N	85.44 3.50 0.00 N	85.30 3.38 0.00 N	87.10 3.17 0.00 N	84.10 2.98 0.00 N	89.88 3.09 0.00 N	106.60 3.58 0.00 N	94.57 3.27 0.00 N	88.08 3.22 0.00 N	86.50 3.00 0.00 N	95.08 3.21 0.00 N	88.55 2.76 0.00 N	77.64 2.13 0.00 N	74.31 1.75 0.00 N
GILBOA____ 23599	49.32 1.23 0.00 N	56.83 1.64 0.00 N	47.84 1.44 0.00 N	67.08 2.07 0.00 N	49.43 1.57 0.00 N	58.76 1.65 0.00 N	55.55 1.24 0.00 N	56.83 1.69 0.00 N	65.50 2.41 0.00 N	80.41 3.23 0.00 N	86.39 3.43 0.00 N	85.44 3.50 0.00 N	85.30 3.38 0.00 N	87.10 3.17 0.00 N	84.10 2.98 0.00 N	89.88 3.09 0.00 N	106.60 3.58 0.00 N	94.57 3.27 0.00 N	88.08 3.22 0.00 N	86.50 3.00 0.00 N	95.08 3.21 0.00 N	88.55 2.76 0.00 N	77.64 2.13 0.00 N	74.31 1.75 0.00 N
GINNA____ 23603	43.32 -4.77 0.00 N	49.71 -5.49 0.00 N	41.86 -4.55 0.00 N	58.56 -6.46 0.00 N	43.23 -4.62 0.00 N	51.95 -5.16 0.00 N	49.20 -5.11 0.00 N	50.23 -4.91 0.00 N	57.78 -5.32 0.00 N	70.93 -6.24 0.00 N	76.63 -6.33 0.00 N	75.84 -6.10 0.00 N	75.74 -6.18 0.00 N	77.84 -6.09 0.00 N	75.85 -5.27 0.00 N	81.58 -5.21 0.00 N	97.01 -6.00 0.00 N	85.42 -5.87 0.00 N	78.95 -5.91 0.00 N	77.93 -5.57 0.00 N	85.80 -6.07 0.00 N	79.78 -6.02 0.00 N	69.21 -6.30 0.00 N	65.73 -6.83 0.00 N
GLEN PARK____ 23778	48.52 0.43 0.00 N	55.52 0.34 0.00 N	46.58 0.17 0.00 N	65.15 0.14 0.00 N	47.96 0.11 0.00 N	57.36 0.25 0.00 N	54.81 0.50 0.00 N	56.17 1.03 0.00 N	64.65 1.56 0.00 N	79.48 2.30 0.00 N	85.76 2.79 0.00 N	84.81 2.86 0.00 N	84.82 2.89 0.00 N	86.89 2.96 0.00 N	84.14 3.02 0.00 N	90.13 3.34 0.00 N	107.23 4.22 0.00 N	94.69 3.39 0.00 N	87.72 2.86 0.00 N	86.42 2.92 0.00 N	95.59 3.72 0.00 N	89.01 3.21 0.00 N	77.64 2.13 0.00 N	73.86 1.30 0.00 N
GLENWOOD_IC_1_G5 23712	143.14 4.00 -91.04 N	87.97 4.43 -28.35 N	86.71 3.64 -36.67 N	86.27 4.99 -16.27 N	80.81 3.59 -29.36 N	85.86 4.23 -24.52 N	88.26 4.39 -29.55 N	90.58 5.27 -30.17 N	92.17 7.07 -22.00 N	94.72 8.78 -8.76 N	98.08 9.36 -5.76 N	101.23 9.64 -9.65 N	99.78 9.99 -7.87 N	98.75 10.02 -4.80 N	93.22 9.50 -2.59 N	96.55 9.69 -0.07 N	114.17 11.15 0.00 N	101.05 9.75 0.00 N	95.77 9.05 -1.86 N	95.86 8.77 -3.58 N	100.97 9.10 0.00 N	94.27 8.21 -0.26 N	86.51 6.66 -4.33 N	91.16 6.01 -12.59 N
GLENWOOD_IC_2_G1 23688	142.81 3.68 -91.04 N	87.60 4.06 -28.35 N	86.40 3.33 -36.67 N	85.85 4.56 -16.27 N	80.52 3.30 -29.36 N	85.50 3.87 -24.52 N	87.89 4.03 -29.55 N	90.19 4.88 -30.17 N	91.66 6.56 -22.00 N	94.16 8.22 -8.76 N	97.45 8.72 -5.76 N	100.58 8.99 -9.65 N	99.10 9.31 -7.87 N	98.17 9.44 -4.80 N	92.90 9.19 -2.59 N	96.37 9.51 -0.07 N	114.04 11.02 0.00 N	100.83 9.53 0.00 N	95.27 8.55 -1.86 N	95.15 8.07 -3.58 N	100.28 8.41 0.00 N	93.63 7.57 -0.26 N	85.94 6.10 -4.33 N	90.63 5.48 -12.59 N
GLENWOOD_IC_3_G1 23689	142.81 3.68 -91.04 N	87.60 4.06 -28.35 N	86.40 3.33 -36.67 N	85.85 4.56 -16.27 N	80.52 3.30 -29.36 N	85.50 3.87 -24.52 N	87.89 4.03 -29.55 N	90.19 4.88 -30.17 N	91.66 6.56 -22.00 N	94.16 8.22 -8.76 N	97.45 8.72 -5.76 N	100.58 8.99 -9.65 N	99.10 9.31 -7.87 N	98.17 9.44 -4.80 N	92.90 9.19 -2.59 N	96.37 9.51 -0.07 N	114.04 11.02 0.00 N	100.83 9.53 0.00 N	95.27 8.55 -1.86 N	95.15 8.07 -3.58 N	100.28 8.41 0.00 N	93.63 7.57 -0.26 N	85.94 6.10 -4.33 N	90.63 5.48 -12.59 N
GLENWOOD___4 23550	143.14 4.00 -91.04 N	87.98 4.44 -28.35 N	86.71 3.64 -36.67 N	86.27 4.99 -16.27 N	80.81 3.59 -29.36 N	85.86 4.23 -24.52 N	88.26 4.39 -29.55 N	90.58 5.28 -30.17 N	92.17 7.07 -22.00 N	94.73 8.79 -8.76 N	98.09 9.37 -5.76 N	101.23 9.64 -9.65 N	99.78 9.99 -7.87 N	98.79 10.06 -4.80 N	93.35 9.64 -2.59 N	96.72 9.86 -0.07 N	114.38 11.36 0.00 N	101.21 9.91 0.00 N	95.84 9.13 -1.86 N	95.86 8.77 -3.58 N	100.97 9.10 0.00 N	94.27 8.21 -0.26 N	86.51 6.67 -4.33 N	91.16 6.01 -12.59 N
GLENWOOD___5 23614	143.14 4.00 -91.04 N	87.98 4.44 -28.35 N	86.71 3.64 -36.67 N	86.27 4.99 -16.27 N	80.81 3.59 -29.36 N	85.86 4.23 -24.52 N	88.26 4.39 -29.55 N	90.58 5.28 -30.17 N	92.17 7.07 -22.00 N	94.73 8.79 -8.76 N	98.09 9.37 -5.76 N	101.23 9.64 -9.65 N	99.78 9.99 -7.87 N	98.79 10.06 -4.80 N	93.35 9.64 -2.59 N	96.72 9.86 -0.07 N	114.38 11.36 0.00 N	101.21 9.91 0.00 N	95.84 9.13 -1.86 N	95.86 8.77 -3.58 N	100.97 9.10 0.00 N	94.27 8.21 -0.26 N	86.51 6.67 -4.33 N	91.16 6.01 -12.59 N
GLOBAL GREEN_PORT_GT1 23814	145.93 6.80 -91.04 N	91.26 7.72 -28.35 N	89.43 6.36 -36.67 N	89.94 8.66 -16.27 N	83.21 5.99 -29.36 N	88.86 7.23 -24.52 N	91.30 7.43 -29.55 N	93.56 8.25 -30.17 N	95.67 10.57 -22.00 N	98.55 12.61 -8.76 N	102.29 13.57 -5.76 N	104.73 13.14 -9.65 N	103.25 13.46 -7.87 N	102.73 13.99 -4.80 N	97.78 14.07 -2.59 N	101.06 14.20 -0.07 N	119.18 16.16 0.00 N	105.45 14.15 0.00 N	100.02 13.30 -1.86 N	99.76 12.68 -3.58 N	104.95 13.09 0.00 N	98.68 12.63 -0.26 N	90.65 10.81 -4.33 N	95.41 10.26 -12.59 N

GOETHSLN___LBMP 323567	51.55 3.45 0.00 N	67.03 3.78 -8.06 N	50.98 3.10 -1.48 N	69.26 4.24 0.00 N	62.64 3.09 -11.70 N	60.78 3.67 0.00 N	58.17 3.86 0.00 N	59.87 4.73 0.00 N	69.44 6.35 0.00 N	85.33 8.15 0.00 N	91.72 8.76 0.00 N	91.01 9.07 0.00 N	91.28 9.35 0.00 N	93.35 9.42 0.00 N	90.26 9.14 0.00 N	96.55 9.76 0.00 N	114.49 11.48 0.00 N	101.03 9.73 0.00 N	93.23 8.37 0.00 N	91.40 7.90 0.00 N	100.28 8.41 0.00 N	93.33 7.54 0.00 N	85.50 6.01 -3.98 N	77.79 5.23 0.00 N
GOUDEY___7 23579	45.83 -2.26 0.00 N	52.52 -2.67 0.00 N	44.27 -2.14 0.00 N	62.09 -2.93 0.00 N	45.69 -2.16 0.00 N	54.57 -2.54 0.00 N	51.95 -2.37 0.00 N	53.53 -1.60 0.00 N	61.92 -1.17 0.00 N	75.93 -1.25 0.00 N	81.50 -1.46 0.00 N	80.95 -1.00 0.00 N	81.19 -0.74 0.00 N	83.01 -0.93 0.00 N	80.64 -0.48 0.00 N	87.12 0.33 0.00 N	103.90 0.89 0.00 N	91.15 -0.14 0.00 N	84.00 -0.86 0.00 N	82.71 -0.80 0.00 N	91.02 -0.84 0.00 N	84.48 -1.32 0.00 N	73.39 -2.12 0.00 N	69.79 -2.77 0.00 N
GOUDEY___8 23580	45.86 -2.23 0.00 N	52.53 -2.67 0.00 N	44.27 -2.13 0.00 N	62.14 -2.88 0.00 N	45.72 -2.13 0.00 N	54.62 -2.49 0.00 N	51.97 -2.35 0.00 N	53.54 -1.59 0.00 N	61.94 -1.16 0.00 N	75.93 -1.24 0.00 N	81.51 -1.45 0.00 N	80.95 -1.00 0.00 N	81.19 -0.73 0.00 N	83.01 -0.93 0.00 N	80.64 -0.48 0.00 N	87.13 0.34 0.00 N	103.92 0.90 0.00 N	91.15 -0.14 0.00 N	84.02 -0.84 0.00 N	82.72 -0.78 0.00 N	91.03 -0.84 0.00 N	84.48 -1.32 0.00 N	73.41 -2.10 0.00 N	69.82 -2.74 0.00 N
GOWANUS_GT1_1 24077	103.43 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.93 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.89 13.68 -24.28 N	218.21 13.79 -120.49 N	218.49 13.38 -123.99 N	221.72 14.30 -120.62 N	221.81 16.64 -102.16 N	222.41 14.23 -116.88 N	222.10 12.52 -124.72 N	222.20 12.29 -126.41 N	222.58 13.21 -117.51 N	222.70 12.00 -124.91 N	222.85 9.73 -137.61 N	222.34 8.49 -141.29 N
GOWANUS_GT1_2 24078	103.43 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.93 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.89 13.68 -24.28 N	218.21 13.79 -120.49 N	218.49 13.38 -123.99 N	221.72 14.30 -120.62 N	221.81 16.64 -102.16 N	222.41 14.23 -116.88 N	222.10 12.52 -124.72 N	222.20 12.29 -126.41 N	222.58 13.21 -117.51 N	222.70 12.00 -124.91 N	222.85 9.73 -137.61 N	222.34 8.49 -141.29 N
GOWANUS_GT1_3 24079	103.43 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.93 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.89 13.68 -24.28 N	218.21 13.79 -120.49 N	218.49 13.38 -123.99 N	221.72 14.30 -120.62 N	221.81 16.64 -102.16 N	222.41 14.23 -116.88 N	222.10 12.52 -124.72 N	222.20 12.29 -126.41 N	222.58 13.21 -117.51 N	222.70 12.00 -124.91 N	222.85 9.73 -137.61 N	222.34 8.49 -141.29 N
GOWANUS_GT1_4 24080	103.43 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.93 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.89 13.68 -24.28 N	218.21 13.79 -120.49 N	218.49 13.38 -123.99 N	221.72 14.30 -120.62 N	221.81 16.64 -102.16 N	222.41 14.23 -116.88 N	222.10 12.52 -124.72 N	222.20 12.29 -126.41 N	222.58 13.21 -117.51 N	222.70 12.00 -124.91 N	222.85 9.73 -137.61 N	222.34 8.49 -141.29 N
GOWANUS_GT1_5 24084	103.43 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.93 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.89 13.68 -24.28 N	218.21 13.79 -120.49 N	218.49 13.38 -123.99 N	221.72 14.30 -120.62 N	221.81 16.64 -102.16 N	222.41 14.23 -116.88 N	222.10 12.52 -124.72 N	222.20 12.29 -126.41 N	222.58 13.21 -117.51 N	222.70 12.00 -124.91 N	222.85 9.73 -137.61 N	222.34 8.49 -141.29 N
GOWANUS_GT1_6 24111	103.43 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.93 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.89 13.68 -24.28 N	218.21 13.79 -120.49 N	218.49 13.38 -123.99 N	221.72 14.30 -120.62 N	221.81 16.64 -102.16 N	222.41 14.23 -116.88 N	222.10 12.52 -124.72 N	222.20 12.29 -126.41 N	222.58 13.21 -117.51 N	222.70 12.00 -124.91 N	222.85 9.73 -137.61 N	222.34 8.49 -141.29 N
GOWANUS_GT1_7 24112	103.43 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.93 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.89 13.68 -24.28 N	218.21 13.79 -120.49 N	218.49 13.38 -123.99 N	221.72 14.30 -120.62 N	221.81 16.64 -102.16 N	222.41 14.23 -116.88 N	222.10 12.52 -124.72 N	222.20 12.29 -126.41 N	222.58 13.21 -117.51 N	222.70 12.00 -124.91 N	222.85 9.73 -137.61 N	222.34 8.49 -141.29 N
GOWANUS_GT1_8 24113	103.43 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.93 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.89 13.68 -24.28 N	218.21 13.79 -120.49 N	218.49 13.38 -123.99 N	221.72 14.30 -120.62 N	221.81 16.64 -102.16 N	222.41 14.23 -116.88 N	222.10 12.52 -124.72 N	222.20 12.29 -126.41 N	222.58 13.21 -117.51 N	222.70 12.00 -124.91 N	222.85 9.73 -137.61 N	222.34 8.49 -141.29 N
GOWANUS_GT2_1 24114	103.42 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.92 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.88 13.67 -24.28 N	218.20 13.78 -120.49 N	218.46 13.35 -123.99 N	221.72 14.30 -120.62 N	221.81 16.64 -102.16 N	222.40 14.22 -116.88 N	222.09 12.52 -124.72 N	222.19 12.27 -126.41 N	222.58 13.20 -117.51 N	222.69 11.99 -124.91 N	222.85 9.73 -137.61 N	222.34 8.49 -141.29 N
GOWANUS_GT2_2 24115	103.42 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.92 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.88 13.67 -24.28 N	218.20 13.78 -120.49 N	218.46 13.35 -123.99 N	221.72 14.30 -120.62 N	221.81 16.64 -102.16 N	222.40 14.22 -116.88 N	222.09 12.52 -124.72 N	222.19 12.27 -126.41 N	222.58 13.20 -117.51 N	222.69 11.99 -124.91 N	222.85 9.73 -137.61 N	222.34 8.49 -141.29 N
GOWANUS_GT2_3 24116	103.42 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.92 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.88 13.67 -24.28 N	218.20 13.78 -120.49 N	218.46 13.35 -123.99 N	221.72 14.30 -120.62 N	221.81 16.64 -102.16 N	222.40 14.22 -116.88 N	222.09 12.52 -124.72 N	222.19 12.27 -126.41 N	222.58 13.20 -117.51 N	222.69 11.99 -124.91 N	222.85 9.73 -137.61 N	222.34 8.49 -141.29 N

[illegible]

24130	5.61 -49.72 N	6.22 -13.70 N	5.10 -2.50 N	6.92 0.00 N	5.05 -11.70 N	6.09 -5.21 N	6.29 -18.61 N	7.34 -34.46 N	9.45 -29.22 N	11.92 -4.70 N	12.96 -3.89 N	13.37 -4.93 N	13.67 -24.28 N	13.78 -120.49 N	13.35 -123.99 N	14.30 -120.62 N	16.64 -102.16 N	14.22 -116.88 N	12.52 -124.72 N	12.27 -126.41 N	13.20 -117.51 N	11.99 -124.91 N	9.73 -137.61 N	8.49 -141.29 N
GOWANUS_GT4_2 24131	103.42 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.92 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.88 13.67 -24.28 N	218.20 13.78 -120.49 N	218.46 13.35 -123.99 N	221.72 14.30 -120.62 N	221.81 16.64 -102.16 N	222.40 14.22 -116.88 N	222.09 12.52 -124.72 N	222.19 12.27 -126.41 N	222.58 13.20 -117.51 N	222.69 11.99 -124.91 N	222.85 9.73 -137.61 N	222.34 8.49 -141.29 N
GOWANUS_GT4_3 24132	103.42 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.92 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.88 13.67 -24.28 N	218.20 13.78 -120.49 N	218.46 13.35 -123.99 N	221.72 14.30 -120.62 N	221.81 16.64 -102.16 N	222.40 14.22 -116.88 N	222.09 12.52 -124.72 N	222.19 12.27 -126.41 N	222.58 13.20 -117.51 N	222.69 11.99 -124.91 N	222.85 9.73 -137.61 N	222.34 8.49 -141.29 N
GOWANUS_GT4_4 24133	103.42 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.92 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.88 13.67 -24.28 N	218.20 13.78 -120.49 N	218.46 13.35 -123.99 N	221.72 14.30 -120.62 N	221.81 16.64 -102.16 N	222.40 14.22 -116.88 N	222.09 12.52 -124.72 N	222.19 12.27 -126.41 N	222.58 13.20 -117.51 N	222.69 11.99 -124.91 N	222.85 9.73 -137.61 N	222.34 8.49 -141.29 N
GOWANUS_GT4_5 24134	103.42 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.92 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.88 13.67 -24.28 N	218.20 13.78 -120.49 N	218.46 13.35 -123.99 N	221.72 14.30 -120.62 N	221.81 16.64 -102.16 N	222.40 14.22 -116.88 N	222.09 12.52 -124.72 N	222.19 12.27 -126.41 N	222.58 13.20 -117.51 N	222.69 11.99 -124.91 N	222.85 9.73 -137.61 N	222.34 8.49 -141.29 N
GOWANUS_GT4_6 24135	103.42 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.92 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.88 13.67 -24.28 N	218.20 13.78 -120.49 N	218.46 13.35 -123.99 N	221.72 14.30 -120.62 N	221.81 16.64 -102.16 N	222.40 14.22 -116.88 N	222.09 12.52 -124.72 N	222.19 12.27 -126.41 N	222.58 13.20 -117.51 N	222.69 11.99 -124.91 N	222.85 9.73 -137.61 N	222.34 8.49 -141.29 N
GOWANUS_GT4_7 24136	103.42 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.92 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.88 13.67 -24.28 N	218.20 13.78 -120.49 N	218.46 13.35 -123.99 N	221.72 14.30 -120.62 N	221.81 16.64 -102.16 N	222.40 14.22 -116.88 N	222.09 12.52 -124.72 N	222.19 12.27 -126.41 N	222.58 13.20 -117.51 N	222.69 11.99 -124.91 N	222.85 9.73 -137.61 N	222.34 8.49 -141.29 N
GOWANUS_GT4_8 24137	103.42 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.92 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.88 13.67 -24.28 N	218.20 13.78 -120.49 N	218.46 13.35 -123.99 N	221.72 14.30 -120.62 N	221.81 16.64 -102.16 N	222.40 14.22 -116.88 N	222.09 12.52 -124.72 N	222.19 12.27 -126.41 N	222.58 13.20 -117.51 N	222.69 11.99 -124.91 N	222.85 9.73 -137.61 N	222.34 8.49 -141.29 N
GRAHMSVILLE___HY 23607	49.46 1.37 0.00 N	56.64 1.45 0.00 N	47.54 1.14 0.00 N	66.55 1.54 0.00 N	48.99 1.13 0.00 N	58.43 1.32 0.00 N	55.76 1.44 0.00 N	57.24 2.10 0.00 N	66.29 3.19 0.00 N	81.46 4.28 0.00 N	87.50 4.54 0.00 N	86.68 4.73 0.00 N	86.80 4.88 0.00 N	88.74 4.81 0.00 N	85.95 4.83 0.00 N	91.97 5.18 0.00 N	109.14 6.12 0.00 N	96.51 5.22 0.00 N	89.30 4.44 0.00 N	87.61 4.10 0.00 N	96.25 4.38 0.00 N	89.50 3.71 0.00 N	78.16 2.65 0.00 N	74.67 2.11 0.00 N
GREENIDGE___3 23582	43.48 -4.61 0.00 N	49.82 -5.37 0.00 N	41.98 -4.43 0.00 N	58.92 -6.09 0.00 N	43.63 -4.22 0.00 N	52.31 -4.80 0.00 N	49.48 -4.84 0.00 N	50.63 -4.51 0.00 N	58.34 -4.75 0.00 N	71.43 -5.75 0.00 N	76.93 -6.03 0.00 N	76.34 -5.61 0.00 N	76.43 -5.49 0.00 N	78.33 -5.60 0.00 N	76.27 -4.85 0.00 N	82.40 -4.39 0.00 N	98.13 -4.89 0.00 N	86.06 -5.24 0.00 N	79.31 -5.55 0.00 N	78.24 -5.26 0.00 N	86.15 -5.72 0.00 N	80.59 -5.21 0.00 N	69.63 -5.88 0.00 N	65.79 -6.77 0.00 N
GREENIDGE___4 23583	43.48 -4.61 0.00 N	49.82 -5.37 0.00 N	41.98 -4.43 0.00 N	58.92 -6.09 0.00 N	43.63 -4.22 0.00 N	52.31 -4.80 0.00 N	49.48 -4.84 0.00 N	50.63 -4.51 0.00 N	58.34 -4.75 0.00 N	71.43 -5.75 0.00 N	76.93 -6.03 0.00 N	76.34 -5.61 0.00 N	76.43 -5.49 0.00 N	78.33 -5.60 0.00 N	76.27 -4.85 0.00 N	82.40 -4.39 0.00 N	98.13 -4.89 0.00 N	86.06 -5.24 0.00 N	79.31 -5.55 0.00 N	78.24 -5.26 0.00 N	86.15 -5.72 0.00 N	80.59 -5.21 0.00 N	69.63 -5.88 0.00 N	65.79 -6.77 0.00 N
HARZA MOOSE___RIVER 24016	48.46 0.37 0.00 N	55.54 0.35 0.00 N	46.65 0.25 0.00 N	65.34 0.32 0.00 N	48.08 0.23 0.00 N	57.42 0.31 0.00 N	54.73 0.42 0.00 N	55.85 0.72 0.00 N	64.16 1.07 0.00 N	78.62 1.44 0.00 N	84.66 1.70 0.00 N	83.76 1.82 0.00 N	83.75 1.82 0.00 N	85.78 1.85 0.00 N	83.01 1.89 0.00 N	88.86 2.07 0.00 N	105.62 2.60 0.00 N	93.40 2.11 0.00 N	86.67 1.81 0.00 N	85.32 1.81 0.00 N	94.12 2.25 0.00 N	87.70 1.90 0.00 N	76.81 1.30 0.00 N	73.43 0.87 0.00 N
HEMPSTEAD___ 23647	143.25 4.12 -91.04 N	88.10 4.56 -28.35 N	86.84 3.77 -36.67 N	86.44 5.15 -16.27 N	80.92 3.70 -29.36 N	85.99 4.36 -24.52 N	88.40 4.53 -29.55 N	90.70 5.39 -30.17 N	92.31 7.21 -22.00 N	94.73 8.79 -8.76 N	98.04 9.32 -5.76 N	101.13 9.55 -9.65 N	99.77 9.98 -7.87 N	98.83 10.10 -4.80 N	93.46 9.75 -2.59 N	96.56 9.70 -0.07 N	114.02 11.00 0.00 N	100.94 9.64 0.00 N	95.78 9.06 -1.86 N	95.74 8.65 -3.58 N	100.65 8.78 0.00 N	94.13 8.08 -0.26 N	86.53 6.69 -4.33 N	91.30 6.15 -12.59 N
HICKLING___1 23621	44.62 -3.47 0.00 N	51.10 -4.09 0.00 N	43.10 -3.31 0.00 N	60.62 -4.40 0.00 N	44.59 -3.27 0.00 N	53.43 -3.68 0.00 N	50.88 -3.44 0.00 N	52.67 -2.47 0.00 N	61.15 -1.94 0.00 N	74.96 -2.22 0.00 N	80.48 -2.48 0.00 N	80.11 -1.83 0.00 N	80.58 -1.34 0.00 N	82.40 -1.54 0.00 N	80.33 -0.79 0.00 N	87.38 0.59 0.00 N	104.45 1.43 0.00 N	90.95 -0.35 0.00 N	83.34 -1.52 0.00 N	82.29 -1.22 0.00 N	90.65 -1.22 0.00 N	83.90 -1.90 0.00 N	72.16 -3.35 0.00 N	68.22 -4.34 0.00 N

HICKLING___2 23622	44.62 -3.47 0.00 N	51.10 -4.09 0.00 N	43.11 -3.30 0.00 N	60.63 -4.39 0.00 N	44.59 -3.26 0.00 N	53.46 -3.64 0.00 N	50.89 -3.43 0.00 N	52.68 -2.46 0.00 N	61.18 -1.92 0.00 N	74.98 -2.20 0.00 N	80.53 -2.44 0.00 N	80.14 -1.81 0.00 N	80.60 -1.32 0.00 N	82.41 -1.52 0.00 N	80.34 -0.78 0.00 N	87.42 0.63 0.00 N	104.47 1.45 0.00 N	90.98 -0.32 0.00 N	83.36 -1.50 0.00 N	82.29 -1.21 0.00 N	90.67 -1.20 0.00 N	83.91 -1.89 0.00 N	72.19 -3.33 0.00 N	68.22 -4.33 0.00 N
HIGH FALLS___HY 23754	51.09 3.00 0.00 N	58.47 3.28 0.00 N	49.07 2.67 0.00 N	68.69 3.67 0.00 N	50.51 2.66 0.00 N	60.23 3.12 0.00 N	57.54 3.23 0.00 N	59.20 4.07 0.00 N	68.71 5.62 0.00 N	84.52 7.34 0.00 N	90.66 7.69 0.00 N	89.83 7.89 0.00 N	89.99 8.07 0.00 N	92.10 8.16 0.00 N	89.11 7.99 0.00 N	95.21 8.43 0.00 N	112.88 9.87 0.00 N	99.91 8.62 0.00 N	92.38 7.52 0.00 N	90.55 7.05 0.00 N	99.47 7.60 0.00 N	92.40 6.60 0.00 N	80.71 5.19 0.00 N	77.04 4.49 0.00 N
HILLBURN___GT 23639	50.98 2.89 0.00 N	58.26 3.07 0.00 N	48.85 2.45 0.00 N	68.35 3.33 0.00 N	50.30 2.45 0.00 N	60.04 2.93 0.00 N	57.46 3.14 0.00 N	59.14 4.00 0.00 N	68.61 5.52 0.00 N	84.38 7.20 0.00 N	90.63 7.67 0.00 N	89.87 7.92 0.00 N	90.13 8.21 0.00 N	92.25 8.32 0.00 N	89.24 8.12 0.00 N	95.57 8.78 0.00 N	113.49 10.47 0.00 N	100.28 8.98 0.00 N	92.55 7.69 0.00 N	90.66 7.16 0.00 N	99.51 7.65 0.00 N	92.52 6.72 0.00 N	80.62 5.10 0.00 N	76.87 4.31 0.00 N
HOLTSVILLE_IC_1 23690	143.60 4.46 -91.04 N	88.70 5.16 -28.35 N	87.37 4.30 -36.67 N	87.14 5.86 -16.27 N	81.27 4.05 -29.36 N	86.35 4.73 -24.52 N	88.70 4.84 -29.55 N	90.68 5.37 -30.17 N	92.02 6.92 -22.00 N	93.84 7.90 -8.76 N	96.95 8.23 -5.76 N	99.99 8.40 -9.65 N	98.85 9.06 -7.87 N	98.03 9.29 -4.80 N	92.96 9.25 -2.59 N	95.63 8.77 -0.07 N	112.71 9.70 0.00 N	100.11 8.81 0.00 N	95.21 8.49 -1.86 N	95.09 8.01 -3.58 N	99.72 7.85 0.00 N	93.32 7.26 -0.26 N	86.19 6.35 -4.33 N	91.44 6.29 -12.59 N
HOLTSVILLE_IC_10 23699	143.90 4.76 -91.04 N	89.01 5.47 -28.35 N	87.61 4.54 -36.67 N	87.48 6.19 -16.27 N	81.52 4.30 -29.36 N	86.68 5.06 -24.52 N	89.03 5.16 -29.55 N	91.01 5.70 -30.17 N	92.45 7.35 -22.00 N	94.39 8.45 -8.76 N	97.56 8.84 -5.76 N	100.61 9.03 -9.65 N	99.54 9.75 -7.87 N	98.76 10.03 -4.80 N	93.64 9.93 -2.59 N	96.37 9.51 -0.07 N	113.62 10.60 0.00 N	100.94 9.64 0.00 N	95.93 9.22 -1.86 N	95.77 8.69 -3.58 N	100.48 8.61 0.00 N	93.98 7.93 -0.26 N	86.72 6.88 -4.33 N	91.94 6.80 -12.59 N
HOLTSVILLE_IC_2 23691	143.60 4.46 -91.04 N	88.70 5.16 -28.35 N	87.37 4.30 -36.67 N	87.14 5.86 -16.27 N	81.27 4.05 -29.36 N	86.35 4.73 -24.52 N	88.70 4.84 -29.55 N	90.68 5.37 -30.17 N	92.02 6.92 -22.00 N	93.84 7.90 -8.76 N	96.95 8.23 -5.76 N	99.99 8.40 -9.65 N	98.85 9.06 -7.87 N	98.03 9.29 -4.80 N	92.96 9.25 -2.59 N	95.63 8.77 -0.07 N	112.71 9.70 0.00 N	100.11 8.81 0.00 N	95.21 8.49 -1.86 N	95.09 8.01 -3.58 N	99.72 7.85 0.00 N	93.32 7.26 -0.26 N	86.19 6.35 -4.33 N	91.44 6.29 -12.59 N
HOLTSVILLE_IC_3 23692	143.60 4.46 -91.04 N	88.70 5.16 -28.35 N	87.37 4.30 -36.67 N	87.14 5.86 -16.27 N	81.27 4.05 -29.36 N	86.35 4.73 -24.52 N	88.70 4.84 -29.55 N	90.68 5.37 -30.17 N	92.02 6.92 -22.00 N	93.84 7.90 -8.76 N	96.95 8.23 -5.76 N	99.99 8.40 -9.65 N	98.85 9.06 -7.87 N	98.03 9.29 -4.80 N	92.96 9.25 -2.59 N	95.63 8.77 -0.07 N	112.71 9.70 0.00 N	100.11 8.81 0.00 N	95.21 8.49 -1.86 N	95.09 8.01 -3.58 N	99.72 7.85 0.00 N	93.32 7.26 -0.26 N	86.19 6.35 -4.33 N	91.44 6.29 -12.59 N
HOLTSVILLE_IC_4 23693	143.60 4.46 -91.04 N	88.70 5.16 -28.35 N	87.37 4.30 -36.67 N	87.14 5.86 -16.27 N	81.27 4.05 -29.36 N	86.35 4.73 -24.52 N	88.70 4.84 -29.55 N	90.68 5.37 -30.17 N	92.02 6.92 -22.00 N	93.84 7.90 -8.76 N	96.95 8.23 -5.76 N	99.99 8.40 -9.65 N	98.85 9.06 -7.87 N	98.03 9.29 -4.80 N	92.96 9.25 -2.59 N	95.63 8.77 -0.07 N	112.71 9.70 0.00 N	100.11 8.81 0.00 N	95.21 8.49 -1.86 N	95.09 8.01 -3.58 N	99.72 7.85 0.00 N	93.32 7.26 -0.26 N	86.19 6.35 -4.33 N	91.44 6.29 -12.59 N
HOLTSVILLE_IC_5 23694	143.60 4.46 -91.04 N	88.70 5.16 -28.35 N	87.37 4.30 -36.67 N	87.14 5.86 -16.27 N	81.27 4.05 -29.36 N	86.35 4.73 -24.52 N	88.70 4.84 -29.55 N	90.68 5.37 -30.17 N	92.02 6.92 -22.00 N	93.84 7.90 -8.76 N	96.95 8.23 -5.76 N	99.99 8.40 -9.65 N	98.85 9.06 -7.87 N	98.03 9.29 -4.80 N	92.96 9.25 -2.59 N	95.63 8.77 -0.07 N	112.71 9.70 0.00 N	100.11 8.81 0.00 N	95.21 8.49 -1.86 N	95.09 8.01 -3.58 N	99.72 7.85 0.00 N	93.32 7.26 -0.26 N	86.19 6.35 -4.33 N	91.44 6.29 -12.59 N
HOLTSVILLE_IC_6 23695	143.90 4.76 -91.04 N	89.01 5.47 -28.35 N	87.61 4.54 -36.67 N	87.48 6.19 -16.27 N	81.52 4.30 -29.36 N	86.68 5.06 -24.52 N	89.03 5.16 -29.55 N	91.01 5.70 -30.17 N	92.45 7.35 -22.00 N	94.39 8.45 -8.76 N	97.56 8.84 -5.76 N	100.61 9.03 -9.65 N	99.54 9.75 -7.87 N	98.76 10.03 -4.80 N	93.64 9.93 -2.59 N	96.37 9.51 -0.07 N	113.62 10.60 0.00 N	100.94 9.64 0.00 N	95.93 9.22 -1.86 N	95.77 8.69 -3.58 N	100.48 8.61 0.00 N	93.98 7.93 -0.26 N	86.72 6.88 -4.33 N	91.94 6.80 -12.59 N
HOLTSVILLE_IC_7 23696	143.90 4.76 -91.04 N	89.01 5.47 -28.35 N	87.61 4.54 -36.67 N	87.48 6.19 -16.27 N	81.52 4.30 -29.36 N	86.68 5.06 -24.52 N	89.03 5.16 -29.55 N	91.01 5.70 -30.17 N	92.45 7.35 -22.00 N	94.39 8.45 -8.76 N	97.56 8.84 -5.76 N	100.61 9.03 -9.65 N	99.54 9.75 -7.87 N	98.76 10.03 -4.80 N	93.64 9.93 -2.59 N	96.37 9.51 -0.07 N	113.62 10.60 0.00 N	100.94 9.64 0.00 N	95.93 9.22 -1.86 N	95.77 8.69 -3.58 N	100.48 8.61 0.00 N	93.98 7.93 -0.26 N	86.72 6.88 -4.33 N	91.94 6.80 -12.59 N
HOLTSVILLE_IC_8 23697	143.90 4.76 -91.04 N	89.01 5.47 -28.35 N	87.61 4.54 -36.67 N	87.48 6.19 -16.27 N	81.52 4.30 -29.36 N	86.68 5.06 -24.52 N	89.03 5.16 -29.55 N	91.01 5.70 -30.17 N	92.45 7.35 -22.00 N	94.39 8.45 -8.76 N	97.56 8.84 -5.76 N	100.61 9.03 -9.65 N	99.54 9.75 -7.87 N	98.76 10.03 -4.80 N	93.64 9.93 -2.59 N	96.37 9.51 -0.07 N	113.62 10.60 0.00 N	100.94 9.64 0.00 N	95.93 9.22 -1.86 N	95.77 8.69 -3.58 N	100.48 8.61 0.00 N	93.98 7.93 -0.26 N	86.72 6.88 -4.33 N	91.94 6.80 -12.59 N
HOLTSVILLE_IC_9 23698	143.90 4.76 -91.04 N	89.01 5.47 -28.35 N	87.61 4.54 -36.67 N	87.48 6.19 -16.27 N	81.52 4.30 -29.36 N	86.68 5.06 -24.52 N	89.03 5.16 -29.55 N	91.01 5.70 -30.17 N	92.45 7.35 -22.00 N	94.39 8.45 -8.76 N	97.56 8.84 -5.76 N	100.61 9.03 -9.65 N	99.54 9.75 -7.87 N	98.76 10.03 -4.80 N	93.64 9.93 -2.59 N	96.37 9.51 -0.07 N	113.62 10.60 0.00 N	100.94 9.64 0.00 N	95.93 9.22 -1.86 N	95.77 8.69 -3.58 N	100.48 8.61 0.00 N	93.98 7.93 -0.26 N	86.72 6.88 -4.33 N	91.94 6.80 -12.59 N
HQ_GEN_CEDARS 23644	49.55 1.45 0.00 N	56.60 1.41 0.00 N	47.46 1.05 0.00 N	66.42 1.40 0.00 N	49.02 1.17 0.00 N	58.82 1.71 0.00 N	56.24 1.92 0.00 N	56.72 1.59 0.00 N	64.49 1.39 0.00 N	78.29 1.12 0.00 N	84.18 1.22 0.00 N	82.34 0.40 0.00 N	81.92 0.00 0.00 N	83.90 -0.03 0.00 N	81.04 -0.09 0.00 N	87.03 0.24 0.00 N	103.73 0.71 0.00 N	92.15 0.85 0.00 N	85.98 1.12 0.00 N	84.59 1.09 0.00 N	93.66 1.79 0.00 N	87.90 2.10 0.00 N	77.27 1.76 0.00 N	74.45 1.89 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CHAT DC 23651	59.16 0.38 4.47 N	55.44 0.25 0.00 N	46.57 0.16 0.00 N	65.23 0.22 0.00 N	51.36 0.25 1.98 N	68.06 0.43 -4.51 N	64.06 0.27 -9.92 N	29.00 -0.20 37.67 N	47.00 -0.91 16.35 N	76.12 -1.05 0.00 N	81.78 -1.18 0.00 N	80.58 -1.36 0.00 N	80.61 -1.31 0.00 N	82.65 -1.29 0.00 N	88.51 -1.85 -2.24 N	101.00 -1.93 -15.48 N	101.24 -1.78 0.00 N	99.37 -1.75 -0.95 N	110.00 -1.01 -16.41 N	82.58 -0.93 0.00 N	90.93 -0.94 0.00 N	92.10 -0.74 -0.07 N	56.43 -0.02 32.24 N	75.01 0.33 4.51 N	
HUDSON AVE_GT_3 23810	51.90 3.80 0.00 N	67.44 4.18 -8.06 N	51.32 3.43 -1.48 N	69.71 4.70 0.00 N	62.98 3.43 -11.70 N	61.18 4.07 0.00 N	58.56 4.25 0.00 N	60.31 5.17 0.00 N	70.00 6.91 0.00 N	86.00 8.83 0.00 N	92.46 9.50 0.00 N	91.77 9.83 0.00 N	92.01 10.09 0.00 N	94.11 10.18 0.00 N	90.99 9.87 0.00 N	97.34 10.55 0.00 N	115.41 12.40 0.00 N	101.81 10.51 0.00 N	93.97 9.11 0.00 N	92.13 8.63 0.00 N	101.08 9.21 0.00 N	94.07 8.27 0.00 N	86.07 6.58 -3.98 N	78.32 5.76 0.00 N	
HUDSON AVE_GT_4 23540	51.90 3.80 0.00 N	67.44 4.18 -8.06 N	51.32 3.43 -1.48 N	69.71 4.70 0.00 N	62.98 3.43 -11.70 N	61.18 4.07 0.00 N	58.56 4.25 0.00 N	60.31 5.17 0.00 N	70.00 6.91 0.00 N	86.00 8.83 0.00 N	92.46 9.50 0.00 N	91.77 9.83 0.00 N	92.01 10.09 0.00 N	94.11 10.18 0.00 N	90.99 9.87 0.00 N	97.34 10.55 0.00 N	115.41 12.40 0.00 N	101.81 10.51 0.00 N	93.97 9.11 0.00 N	92.13 8.63 0.00 N	101.08 9.21 0.00 N	94.07 8.27 0.00 N	86.07 6.58 -3.98 N	78.32 5.76 0.00 N	
HUDSON AVE_GT_5 23657	51.90 3.80 0.00 N	67.44 4.18 -8.06 N	51.32 3.43 -1.48 N	69.71 4.70 0.00 N	62.98 3.43 -11.70 N	61.18 4.07 0.00 N	58.56 4.25 0.00 N	60.31 5.17 0.00 N	70.00 6.91 0.00 N	86.00 8.83 0.00 N	92.46 9.50 0.00 N	91.77 9.83 0.00 N	92.01 10.09 0.00 N	94.11 10.18 0.00 N	90.99 9.87 0.00 N	97.34 10.55 0.00 N	115.41 12.40 0.00 N	101.81 10.51 0.00 N	93.97 9.11 0.00 N	92.13 8.63 0.00 N	101.08 9.21 0.00 N	94.07 8.27 0.00 N	86.07 6.58 -3.98 N	78.32 5.76 0.00 N	
HUDSON_AVE_10 24168	51.83 3.74 0.00 N	67.36 4.10 -8.06 N	51.22 3.33 -1.48 N	69.63 4.62 0.00 N	62.91 3.36 -11.70 N	61.10 3.99 0.00 N	58.49 4.18 0.00 N	60.28 5.14 0.00 N	69.93 6.84 0.00 N	85.92 8.75 0.00 N	92.39 9.43 0.00 N	91.68 9.74 0.00 N	91.93 10.01 0.00 N	94.00 10.07 0.00 N	90.93 9.81 0.00 N	97.28 10.50 0.00 N	115.31 12.29 0.00 N	101.70 10.40 0.00 N	93.86 9.00 0.00 N	92.01 8.50 0.00 N	100.94 9.07 0.00 N	93.98 8.19 0.00 N	85.98 6.49 -3.98 N	78.22 5.66 0.00 N	
HUNTLEY___63 23557	42.04 -6.06 0.00 N	48.51 -6.68 0.00 N	41.11 -5.29 0.00 N	57.54 -7.47 0.00 N	42.49 -5.36 0.00 N	51.18 -5.93 0.00 N	47.92 -6.39 0.00 N	48.76 -6.38 0.00 N	56.12 -6.97 0.00 N	68.70 -8.48 0.00 N	74.11 -8.85 0.00 N	73.16 -8.78 0.00 N	72.86 -9.06 0.00 N	75.05 -8.88 0.00 N	73.42 -7.70 0.00 N	79.62 -7.17 0.00 N	94.83 -8.19 0.00 N	83.30 -8.00 0.00 N	77.13 -7.73 0.00 N	76.68 -6.82 0.00 N	84.16 -7.71 0.00 N	78.43 -7.36 0.00 N	67.39 -8.13 0.00 N	63.96 -8.60 0.00 N	
HUNTLEY___64 23558	42.04 -6.06 0.00 N	48.51 -6.68 0.00 N	41.11 -5.29 0.00 N	57.54 -7.47 0.00 N	42.49 -5.36 0.00 N	51.18 -5.93 0.00 N	47.92 -6.39 0.00 N	48.76 -6.38 0.00 N	56.12 -6.97 0.00 N	68.70 -8.48 0.00 N	74.11 -8.85 0.00 N	73.16 -8.78 0.00 N	72.86 -9.06 0.00 N	75.05 -8.88 0.00 N	73.42 -7.70 0.00 N	79.62 -7.17 0.00 N	94.83 -8.19 0.00 N	83.30 -8.00 0.00 N	77.13 -7.73 0.00 N	76.68 -6.82 0.00 N	84.16 -7.71 0.00 N	78.43 -7.36 0.00 N	67.39 -8.13 0.00 N	63.96 -8.60 0.00 N	
HUNTLEY___65 23559	42.04 -6.06 0.00 N	48.51 -6.68 0.00 N	41.11 -5.29 0.00 N	57.54 -7.47 0.00 N	42.49 -5.36 0.00 N	51.18 -5.93 0.00 N	47.92 -6.39 0.00 N	48.76 -6.38 0.00 N	56.12 -6.97 0.00 N	68.70 -8.48 0.00 N	74.11 -8.85 0.00 N	73.16 -8.78 0.00 N	72.86 -9.06 0.00 N	75.05 -8.88 0.00 N	73.42 -7.70 0.00 N	79.62 -7.17 0.00 N	94.83 -8.19 0.00 N	83.30 -8.00 0.00 N	77.13 -7.73 0.00 N	76.68 -6.82 0.00 N	84.16 -7.71 0.00 N	78.43 -7.36 0.00 N	67.39 -8.13 0.00 N	63.96 -8.60 0.00 N	
HUNTLEY___66 23560	42.04 -6.06 0.00 N	48.51 -6.68 0.00 N	41.11 -5.29 0.00 N	57.54 -7.47 0.00 N	42.49 -5.36 0.00 N	51.18 -5.93 0.00 N	47.92 -6.39 0.00 N	48.76 -6.38 0.00 N	56.12 -6.97 0.00 N	68.70 -8.48 0.00 N	74.11 -8.85 0.00 N	73.16 -8.78 0.00 N	72.86 -9.06 0.00 N	75.05 -8.88 0.00 N	73.42 -7.70 0.00 N	79.62 -7.17 0.00 N	94.83 -8.19 0.00 N	83.30 -8.00 0.00 N	77.13 -7.73 0.00 N	76.68 -6.82 0.00 N	84.16 -7.71 0.00 N	78.43 -7.36 0.00 N	67.39 -8.13 0.00 N	63.96 -8.60 0.00 N	
HUNTLEY___67 23561	41.87 -6.23 0.00 N	48.26 -6.93 0.00 N	40.81 -5.59 0.00 N	57.19 -7.83 0.00 N	42.14 -5.71 0.00 N	50.81 -6.30 0.00 N	47.59 -6.73 0.00 N	48.38 -6.76 0.00 N	55.66 -7.43 0.00 N	68.11 -9.07 0.00 N	73.49 -9.47 0.00 N	72.60 -9.34 0.00 N	72.47 -9.45 0.00 N	74.61 -9.33 0.00 N	73.00 -8.13 0.00 N	79.20 -7.59 0.00 N	94.43 -8.59 0.00 N	82.93 -8.37 0.00 N	76.74 -8.12 0.00 N	76.29 -7.22 0.00 N	83.63 -8.23 0.00 N	77.80 -8.00 0.00 N	66.87 -8.64 0.00 N	63.53 -9.03 0.00 N	
HUNTLEY___68 23562	41.87 -6.23 0.00 N	48.26 -6.93 0.00 N	40.81 -5.59 0.00 N	57.19 -7.83 0.00 N	42.14 -5.71 0.00 N	50.81 -6.30 0.00 N	47.59 -6.73 0.00 N	48.38 -6.76 0.00 N	55.66 -7.43 0.00 N	68.11 -9.07 0.00 N	73.49 -9.47 0.00 N	72.60 -9.34 0.00 N	72.47 -9.45 0.00 N	74.61 -9.33 0.00 N	73.00 -8.13 0.00 N	79.20 -7.59 0.00 N	94.43 -8.59 0.00 N	82.93 -8.37 0.00 N	76.74 -8.12 0.00 N	76.29 -7.22 0.00 N	83.63 -8.23 0.00 N	77.80 -8.00 0.00 N	66.87 -8.64 0.00 N	63.53 -9.03 0.00 N	
INDECK___CORINTH 23802	50.10 2.01 0.00 N	57.73 2.54 0.00 N	48.68 2.27 0.00 N	68.43 3.42 0.00 N	50.06 2.21 0.00 N	59.41 2.30 0.00 N	56.79 2.47 0.00 N	57.60 2.46 0.00 N	66.56 3.46 0.00 N	81.90 4.73 0.00 N	88.10 5.14 0.00 N	86.85 4.91 0.00 N	86.86 4.94 0.00 N	89.31 5.37 0.00 N	86.29 5.17 0.00 N	92.22 5.43 0.00 N	108.93 5.91 0.00 N	96.50 5.20 0.00 N	90.63 5.77 0.00 N	88.97 5.47 0.00 N	98.47 6.60 0.00 N	91.31 5.52 0.00 N	79.80 4.29 0.00 N	75.99 3.43 0.00 N	
INDECK___ILION 23567	49.10 1.01 0.00 N	56.48 1.29 0.00 N	47.55 1.14 0.00 N	66.64 1.62 0.00 N	48.99 1.13 0.00 N	58.26 1.15 0.00 N	55.42 1.11 0.00 N	56.53 1.39 0.00 N	64.93 1.84 0.00 N	79.70 2.52 0.00 N	85.73 2.77 0.00 N	84.69 2.75 0.00 N	84.60 2.68 0.00 N	86.68 2.75 0.00 N	83.79 2.67 0.00 N	89.70 2.91 0.00 N	106.44 3.42 0.00 N	94.17 2.87 0.00 N	87.49 2.63 0.00 N	86.16 2.66 0.00 N	94.76 2.90 0.00 N	88.14 2.34 0.00 N	77.30 1.79 0.00 N	74.08 1.52 0.00 N	
INDECK___OLEAN	42.72	48.95	41.34	58.14	42.78	51.48	48.82	50.39	57.29	69.72	74.93	74.56	74.90	76.82	74.99	81.86	98.14	85.29	78.13	77.42	84.96	79.11	69.23	65.29	



23982	-5.38 0.00 N	-6.24 0.00 N	-5.07 0.00 N	-6.87 0.00 N	-5.08 0.00 N	-5.63 0.00 N	-5.49 0.00 N	-4.75 0.00 N	-5.80 0.00 N	-7.45 0.00 N	-8.03 0.00 N	-7.39 0.00 N	-7.02 0.00 N	-7.11 0.00 N	-6.13 0.00 N	-4.93 0.00 N	-4.87 0.00 N	-6.01 0.00 N	-6.73 0.00 N	-6.08 0.00 N	-6.91 0.00 N	-6.69 0.00 N	-6.28 0.00 N	-7.27 0.00 N
INDECK____OSWEGO 23783	46.66 -1.44 0.00 N	53.51 -1.68 0.00 N	45.01 -1.40 0.00 N	63.01 -2.00 0.00 N	46.43 -1.43 0.00 N	55.52 -1.59 0.00 N	52.80 -1.51 0.00 N	53.74 -1.40 0.00 N	61.62 -1.47 0.00 N	75.43 -1.74 0.00 N	81.21 -1.76 0.00 N	80.35 -1.59 0.00 N	80.31 -1.61 0.00 N	82.25 -1.68 0.00 N	79.74 -1.39 0.00 N	85.41 -1.38 0.00 N	101.42 -1.60 0.00 N	89.67 -1.63 0.00 N	83.23 -1.63 0.00 N	81.93 -1.57 0.00 N	90.14 -1.73 0.00 N	84.14 -1.65 0.00 N	74.01 -1.50 0.00 N	70.77 -1.78 0.00 N
INDECK____YERKES 23781	42.04 -6.06 0.00 N	48.51 -6.68 0.00 N	41.11 -5.29 0.00 N	57.54 -7.47 0.00 N	42.49 -5.36 0.00 N	51.18 -5.93 0.00 N	47.92 -6.39 0.00 N	48.76 -6.38 0.00 N	56.12 -6.97 0.00 N	68.70 -8.48 0.00 N	74.11 -8.85 0.00 N	73.16 -8.78 0.00 N	72.86 -9.06 0.00 N	75.05 -8.88 0.00 N	73.42 -7.70 0.00 N	79.62 -7.17 0.00 N	94.83 -8.19 0.00 N	83.30 -8.00 0.00 N	77.13 -7.73 0.00 N	76.68 -6.82 0.00 N	84.16 -7.71 0.00 N	78.43 -7.36 0.00 N	67.39 -8.13 0.00 N	63.96 -8.60 0.00 N
INDIAN POINT_GT_1 24139	50.95 2.86 0.00 N	58.29 3.10 0.00 N	48.91 2.50 0.00 N	68.47 3.46 0.00 N	50.35 2.49 0.00 N	60.06 2.95 0.00 N	57.44 3.12 0.00 N	59.08 3.94 0.00 N	68.50 5.41 0.00 N	84.17 7.00 0.00 N	90.41 7.44 0.00 N	89.63 7.69 0.00 N	89.86 7.94 0.00 N	91.97 8.04 0.00 N	88.96 7.84 0.00 N	95.19 8.40 0.00 N	112.90 9.88 0.00 N	99.75 8.45 0.00 N	92.14 7.28 0.00 N	90.30 6.80 0.00 N	99.13 7.26 0.00 N	92.19 6.39 0.00 N	80.44 4.93 0.00 N	76.80 4.24 0.00 N
INDIAN POINT_GT_2 23659	50.95 2.86 0.00 N	58.29 3.10 0.00 N	48.91 2.50 0.00 N	68.47 3.46 0.00 N	50.35 2.49 0.00 N	60.06 2.95 0.00 N	57.44 3.12 0.00 N	59.08 3.94 0.00 N	68.50 5.41 0.00 N	84.17 7.00 0.00 N	90.41 7.44 0.00 N	89.63 7.69 0.00 N	89.86 7.94 0.00 N	91.97 8.04 0.00 N	88.96 7.84 0.00 N	95.19 8.40 0.00 N	112.90 9.88 0.00 N	99.75 8.45 0.00 N	92.14 7.28 0.00 N	90.30 6.80 0.00 N	99.13 7.26 0.00 N	92.19 6.39 0.00 N	80.44 4.93 0.00 N	76.80 4.24 0.00 N
INDIAN POINT_GT_3 24019	50.95 2.86 0.00 N	58.29 3.10 0.00 N	48.91 2.50 0.00 N	68.47 3.46 0.00 N	50.35 2.49 0.00 N	60.06 2.95 0.00 N	57.44 3.12 0.00 N	59.08 3.94 0.00 N	68.50 5.41 0.00 N	84.17 7.00 0.00 N	90.41 7.44 0.00 N	89.63 7.69 0.00 N	89.86 7.94 0.00 N	91.97 8.04 0.00 N	88.96 7.84 0.00 N	95.19 8.40 0.00 N	112.90 9.88 0.00 N	99.75 8.45 0.00 N	92.14 7.28 0.00 N	90.30 6.80 0.00 N	99.13 7.26 0.00 N	92.19 6.39 0.00 N	80.44 4.93 0.00 N	76.80 4.24 0.00 N
INDIAN POINT____2 23530	50.85 2.76 0.00 N	58.17 2.98 0.00 N	48.80 2.39 0.00 N	68.28 3.27 0.00 N	50.23 2.38 0.00 N	59.92 2.82 0.00 N	57.31 2.99 0.00 N	58.97 3.83 0.00 N	68.36 5.27 0.00 N	84.01 6.84 0.00 N	90.23 7.27 0.00 N	89.46 7.52 0.00 N	89.69 7.77 0.00 N	91.78 7.85 0.00 N	88.78 7.65 0.00 N	95.02 8.23 0.00 N	112.73 9.71 0.00 N	99.60 8.30 0.00 N	91.99 7.13 0.00 N	90.14 6.64 0.00 N	98.94 7.07 0.00 N	92.02 6.22 0.00 N	80.28 4.77 0.00 N	76.65 4.09 0.00 N
INDIAN POINT____3 23531	50.81 2.71 0.00 N	58.13 2.94 0.00 N	48.77 2.36 0.00 N	68.28 3.26 0.00 N	50.21 2.36 0.00 N	59.88 2.77 0.00 N	57.26 2.94 0.00 N	58.90 3.77 0.00 N	68.28 5.19 0.00 N	83.90 6.72 0.00 N	90.11 7.15 0.00 N	89.33 7.39 0.00 N	89.54 7.62 0.00 N	91.64 7.71 0.00 N	88.64 7.52 0.00 N	94.84 8.05 0.00 N	112.50 9.48 0.00 N	99.40 8.11 0.00 N	91.82 6.97 0.00 N	89.99 6.49 0.00 N	98.77 6.91 0.00 N	91.87 6.07 0.00 N	80.18 4.67 0.00 N	76.56 4.00 0.00 N
IP CORINTH____1 23988	50.47 2.38 0.00 N	58.16 2.97 0.00 N	49.05 2.64 0.00 N	68.95 3.93 0.00 N	50.44 2.59 0.00 N	59.86 2.75 0.00 N	57.22 2.91 0.00 N	58.06 2.92 0.00 N	67.10 4.00 0.00 N	82.57 5.40 0.00 N	88.80 5.84 0.00 N	87.57 5.63 0.00 N	87.57 5.65 0.00 N	90.03 6.09 0.00 N	87.00 5.88 0.00 N	93.00 6.21 0.00 N	109.87 6.86 0.00 N	97.31 6.01 0.00 N	91.38 6.52 0.00 N	89.71 6.21 0.00 N	99.28 7.41 0.00 N	92.03 6.24 0.00 N	80.41 4.90 0.00 N	76.57 4.01 0.00 N
IP____TICONDEROGA 23804	51.87 3.78 0.00 N	60.06 4.86 0.00 N	50.81 4.40 0.00 N	71.64 6.63 0.00 N	52.10 4.24 0.00 N	61.15 4.04 0.00 N	58.39 4.08 0.00 N	59.51 4.37 0.00 N	68.94 5.85 0.00 N	85.86 8.68 0.00 N	92.32 9.36 0.00 N	90.73 8.79 0.00 N	90.71 8.79 0.00 N	93.43 9.49 0.00 N	90.22 9.10 0.00 N	96.37 9.58 0.00 N	113.61 10.59 0.00 N	100.43 9.13 0.00 N	93.46 8.60 0.00 N	91.67 8.16 0.00 N	101.10 9.23 0.00 N	93.79 8.00 0.00 N	82.05 6.54 0.00 N	78.27 5.71 0.00 N
JARVIS____ 23743	48.19 0.10 0.00 N	55.30 0.11 0.00 N	46.50 0.10 0.00 N	65.15 0.14 0.00 N	47.98 0.12 0.00 N	57.22 0.11 0.00 N	54.41 0.10 0.00 N	55.31 0.17 0.00 N	63.41 0.31 0.00 N	77.62 0.45 0.00 N	83.46 0.50 0.00 N	82.45 0.50 0.00 N	82.41 0.49 0.00 N	84.44 0.50 0.00 N	81.61 0.49 0.00 N	87.31 0.52 0.00 N	103.64 0.62 0.00 N	91.84 0.54 0.00 N	85.35 0.49 0.00 N	83.93 0.43 0.00 N	92.35 0.48 0.00 N	86.14 0.34 0.00 N	75.79 0.27 0.00 N	72.74 0.18 0.00 N
JENNISON____1 23625	46.83 -1.26 0.00 N	53.59 -1.60 0.00 N	45.08 -1.33 0.00 N	63.20 -1.81 0.00 N	46.52 -1.33 0.00 N	55.64 -1.47 0.00 N	53.07 -1.25 0.00 N	54.79 -0.35 0.00 N	63.59 0.49 0.00 N	78.25 1.07 0.00 N	84.33 1.37 0.00 N	83.80 1.86 0.00 N	84.03 2.11 0.00 N	86.01 2.07 0.00 N	83.48 2.36 0.00 N	90.21 3.42 0.00 N	107.55 4.54 0.00 N	94.33 3.03 0.00 N	86.87 2.01 0.00 N	85.54 2.03 0.00 N	94.35 2.48 0.00 N	87.35 1.55 0.00 N	75.56 0.05 0.00 N	71.57 -0.99 0.00 N
JENNISON____2 23626	46.79 -1.31 0.00 N	53.54 -1.65 0.00 N	45.04 -1.37 0.00 N	63.14 -1.87 0.00 N	46.48 -1.38 0.00 N	55.59 -1.52 0.00 N	53.01 -1.30 0.00 N	54.73 -0.41 0.00 N	63.50 0.41 0.00 N	78.13 0.96 0.00 N	84.19 1.23 0.00 N	83.69 1.75 0.00 N	83.92 2.00 0.00 N	85.88 1.95 0.00 N	83.36 2.24 0.00 N	90.06 3.27 0.00 N	107.35 4.33 0.00 N	94.19 2.89 0.00 N	86.72 1.86 0.00 N	85.40 1.90 0.00 N	94.20 2.33 0.00 N	87.21 1.42 0.00 N	75.47 -0.04 0.00 N	71.48 -1.08 0.00 N
KEDC PORT_JEFF_GT2 24210	143.79 4.65 -91.04 N	88.90 5.36 -28.35 N	87.52 4.44 -36.67 N	87.34 6.06 -16.27 N	81.42 4.20 -29.36 N	86.52 4.89 -24.52 N	88.84 4.97 -29.55 N	90.76 5.44 -30.17 N	92.11 7.02 -22.00 N	93.87 7.93 -8.76 N	96.98 8.26 -5.76 N	100.03 8.44 -9.65 N	98.95 9.16 -7.87 N	98.12 9.38 -4.80 N	92.78 9.06 -2.59 N	95.36 8.50 -0.07 N	112.41 9.39 0.00 N	100.06 8.76 0.00 N	95.36 8.65 -1.86 N	95.24 8.15 -3.58 N	99.83 7.96 0.00 N	93.42 7.36 -0.26 N	86.34 6.49 -4.33 N	91.70 6.55 -12.59 N

KEDC_PORT_JEFF_GT3 24211	143.79 4.65 -91.04 N	88.90 5.36 -28.35 N	87.52 4.44 -36.67 N	87.34 6.06 -16.27 N	81.42 4.20 -29.36 N	86.52 4.89 -24.52 N	88.84 4.97 -29.55 N	90.76 5.44 -30.17 N	92.11 7.02 -22.00 N	93.87 7.93 -8.76 N	96.98 8.26 -5.76 N	100.03 8.44 -9.65 N	98.95 9.16 -7.87 N	98.12 9.38 -4.80 N	92.78 9.06 -2.59 N	95.36 8.50 -0.07 N	112.41 9.39 0.00 N	100.06 8.76 0.00 N	95.36 8.65 -1.86 N	95.24 8.15 -3.58 N	99.83 7.96 0.00 N	93.42 7.36 -0.26 N	86.34 6.49 -4.33 N	91.70 6.55 -12.59 N
KEDC_GLWD_GT4 24219	143.14 4.00 -91.04 N	87.97 4.43 -28.35 N	86.71 3.64 -36.67 N	86.27 4.99 -16.27 N	80.81 3.59 -29.36 N	85.86 4.23 -24.52 N	88.26 4.39 -29.55 N	90.58 5.27 -30.17 N	92.17 7.07 -22.00 N	94.72 8.78 -8.76 N	98.08 9.36 -5.76 N	101.23 9.64 -9.65 N	99.78 9.99 -7.87 N	98.75 10.02 -4.80 N	93.22 9.50 -2.59 N	96.55 9.69 -0.07 N	114.17 11.15 0.00 N	101.05 9.75 0.00 N	95.77 9.05 -1.86 N	95.86 8.77 -3.58 N	100.97 9.10 0.00 N	94.27 8.21 -0.26 N	86.51 6.66 -4.33 N	91.16 6.01 -12.59 N
KEDC_GLWD_GT5 24220	143.14 4.00 -91.04 N	87.97 4.43 -28.35 N	86.71 3.64 -36.67 N	86.27 4.99 -16.27 N	80.81 3.59 -29.36 N	85.86 4.23 -24.52 N	88.26 4.39 -29.55 N	90.58 5.27 -30.17 N	92.17 7.07 -22.00 N	94.72 8.78 -8.76 N	98.08 9.36 -5.76 N	101.23 9.64 -9.65 N	99.78 9.99 -7.87 N	98.75 10.02 -4.80 N	93.22 9.50 -2.59 N	96.55 9.69 -0.07 N	114.17 11.15 0.00 N	101.05 9.75 0.00 N	95.77 9.05 -1.86 N	95.86 8.77 -3.58 N	100.97 9.10 0.00 N	94.27 8.21 -0.26 N	86.51 6.66 -4.33 N	91.16 6.01 -12.59 N
KENSICO____ 23655	51.18 3.09 0.00 N	58.58 3.39 0.00 N	49.17 2.77 0.00 N	68.80 3.79 0.00 N	50.61 2.76 0.00 N	60.34 3.23 0.00 N	57.71 3.39 0.00 N	59.36 4.22 0.00 N	68.86 5.76 0.00 N	84.59 7.41 0.00 N	90.86 7.90 0.00 N	90.10 8.16 0.00 N	90.31 8.39 0.00 N	92.43 8.49 0.00 N	89.40 8.27 0.00 N	95.63 8.85 0.00 N	113.40 10.38 0.00 N	100.17 8.87 0.00 N	92.54 7.68 0.00 N	90.70 7.20 0.00 N	99.53 7.66 0.00 N	92.60 6.81 0.00 N	80.82 5.31 0.00 N	77.16 4.60 0.00 N
KIAC_JFK_GT1 23816	71.41 3.98 -19.35 N	76.30 4.41 -16.70 N	145.48 3.58 -95.50 N	77.37 4.91 -7.46 N	70.80 3.56 -19.39 N	65.31 4.24 -3.96 N	356.54 4.45 -297.78 N	60.48 5.35 0.00 N	81.72 7.11 -11.51 N	87.82 9.07 -1.58 N	92.64 9.68 0.00 N	91.98 10.04 0.00 N	92.25 10.33 0.00 N	127.36 10.49 -32.93 N	131.54 10.15 -40.26 N	107.07 10.85 -9.43 N	115.70 12.69 0.00 N	403.85 10.90 -301.65 N	94.18 9.32 0.00 N	92.37 8.77 0.00 N	101.37 9.50 0.00 N	94.57 8.60 -0.17 N	446.76 6.89 -364.35 N	155.61 6.07 -76.97 N
KIAC_JFK_GT2 23817	71.41 3.98 -19.35 N	76.30 4.41 -16.70 N	145.48 3.58 -95.50 N	77.37 4.91 -7.46 N	70.80 3.56 -19.39 N	65.31 4.24 -3.96 N	356.54 4.45 -297.78 N	60.48 5.35 0.00 N	81.72 7.11 -11.51 N	87.82 9.07 -1.58 N	92.64 9.68 0.00 N	91.98 10.04 0.00 N	92.25 10.33 0.00 N	127.36 10.49 -32.93 N	131.54 10.15 -40.26 N	107.07 10.85 -9.43 N	115.70 12.69 0.00 N	403.85 10.90 -301.65 N	94.18 9.32 0.00 N	92.37 8.77 0.00 N	101.37 9.50 0.00 N	94.57 8.60 -0.17 N	446.76 6.89 -364.35 N	155.61 6.07 -76.97 N
KINTIGH____ 23543	42.23 -5.86 0.00 N	48.67 -6.52 0.00 N	41.10 -5.30 0.00 N	57.54 -7.47 0.00 N	42.43 -5.43 0.00 N	51.05 -6.05 0.00 N	47.94 -6.37 0.00 N	48.67 -6.47 0.00 N	55.92 -7.18 0.00 N	68.47 -8.71 0.00 N	73.91 -9.05 0.00 N	72.94 -9.00 0.00 N	72.71 -9.21 0.00 N	74.82 -9.12 0.00 N	73.12 -8.00 0.00 N	79.00 -7.78 0.00 N	94.03 -8.99 0.00 N	82.80 -8.50 0.00 N	76.78 -8.08 0.00 N	76.17 -7.33 0.00 N	83.54 -8.33 0.00 N	77.81 -7.99 0.00 N	67.25 -8.26 0.00 N	64.03 -8.53 0.00 N
LEDERLE____ 23769	51.28 3.19 0.00 N	58.62 3.43 0.00 N	49.15 2.74 0.00 N	68.79 3.77 0.00 N	50.61 2.76 0.00 N	60.39 3.28 0.00 N	57.78 3.47 0.00 N	59.52 4.38 0.00 N	69.03 5.94 0.00 N	84.85 7.68 0.00 N	91.16 8.20 0.00 N	90.42 8.48 0.00 N	90.69 8.77 0.00 N	92.83 8.90 0.00 N	89.81 8.69 0.00 N	96.19 9.40 0.00 N	114.24 11.22 0.00 N	100.92 9.62 0.00 N	93.12 8.26 0.00 N	91.22 7.72 0.00 N	100.14 8.28 0.00 N	93.10 7.30 0.00 N	81.10 5.59 0.00 N	77.33 4.77 0.00 N
LINDEN COGEN____ 23786	51.51 3.42 0.00 N	67.00 3.75 -8.06 N	50.95 3.06 -1.48 N	69.20 4.18 0.00 N	62.60 3.05 -11.70 N	60.73 3.62 0.00 N	58.12 3.81 0.00 N	59.82 4.68 0.00 N	69.37 6.28 0.00 N	85.23 8.05 0.00 N	91.62 8.66 0.00 N	90.93 8.99 0.00 N	91.20 9.27 0.00 N	93.26 9.48 0.00 N	90.17 9.44 0.00 N	96.44 9.03 0.00 N	114.37 11.35 0.00 N	100.91 9.61 0.00 N	93.15 8.29 0.00 N	91.30 7.80 0.00 N	100.17 8.31 0.00 N	93.25 7.46 0.00 N	85.45 5.96 -3.98 N	77.73 5.17 0.00 N
LIPA_MISC_IPP 23656	143.77 4.63 -91.04 N	88.93 5.39 -28.35 N	87.55 4.48 -36.67 N	87.39 6.11 -16.27 N	81.40 4.18 -29.36 N	86.54 4.91 -24.52 N	88.88 5.02 -29.55 N	90.81 5.50 -30.17 N	92.11 7.02 -22.00 N	93.97 8.03 -8.76 N	97.10 8.37 -5.76 N	100.14 8.56 -9.65 N	99.02 9.23 -7.87 N	98.22 9.48 -4.80 N	93.16 9.44 -2.59 N	95.89 9.03 -0.07 N	113.03 10.02 0.00 N	100.39 9.09 0.00 N	95.41 8.70 -1.86 N	95.27 8.19 -3.58 N	99.94 8.07 0.00 N	93.49 7.43 -0.26 N	86.35 6.50 -4.33 N	91.65 6.51 -12.59 N
LITTLE FALLS____HYD 24013	50.21 2.12 0.00 N	57.92 2.74 0.00 N	48.85 2.45 0.00 N	68.50 3.49 0.00 N	50.26 2.41 0.00 N	59.55 2.44 0.00 N	56.64 2.33 0.00 N	57.96 2.82 0.00 N	66.74 3.65 0.00 N	82.13 4.96 0.00 N	88.34 5.38 0.00 N	87.22 5.27 0.00 N	87.08 5.16 0.00 N	89.23 5.30 0.00 N	86.22 5.10 0.00 N	92.36 5.57 0.00 N	109.52 6.50 0.00 N	96.76 5.46 0.00 N	89.87 5.01 0.00 N	88.63 5.12 0.00 N	97.43 5.56 0.00 N	90.26 4.47 0.00 N	78.99 3.48 0.00 N	75.59 3.02 0.00 N
LONG LAKE PHOENIX 24014	47.00 -1.10 0.00 N	53.90 -1.30 0.00 N	45.32 -1.09 0.00 N	63.47 -1.55 0.00 N	46.76 -1.09 0.00 N	55.97 -1.14 0.00 N	53.26 -1.06 0.00 N	54.24 -0.90 0.00 N	62.25 -0.84 0.00 N	76.24 -0.93 0.00 N	82.12 -0.84 0.00 N	81.29 -0.65 0.00 N	81.28 -0.64 0.00 N	83.27 -0.67 0.00 N	80.76 -0.36 0.00 N	86.54 -0.25 0.00 N	102.78 -0.23 0.00 N	90.81 -0.48 0.00 N	84.22 -0.64 0.00 N	82.88 -0.62 0.00 N	91.21 -0.66 0.00 N	85.05 -0.74 0.00 N	74.73 -0.78 0.00 N	71.35 -1.21 0.00 N
LOVETT____3 23632	50.20 2.11 0.00 N	57.40 2.21 0.00 N	48.15 1.75 0.00 N	67.38 2.36 0.00 N	49.58 1.72 0.00 N	59.14 2.02 0.00 N	56.51 2.19 0.00 N	58.10 2.96 0.00 N	67.30 4.21 0.00 N	82.71 5.54 0.00 N	88.83 5.87 0.00 N	88.07 6.14 0.00 N	88.30 6.37 0.00 N	90.36 6.43 0.00 N	87.36 6.24 0.00 N	93.46 6.68 0.00 N	110.90 7.88 0.00 N	98.03 6.74 0.00 N	90.57 5.71 0.00 N	88.73 5.23 0.00 N	97.43 5.56 0.00 N	90.61 4.81 0.00 N	79.07 3.56 0.00 N	75.56 3.00 0.00 N
LOVETT____4 23642	50.65 2.55 0.00 N	57.91 2.72 0.00 N	48.57 2.17 0.00 N	67.96 2.95 0.00 N	50.02 2.17 0.00 N	59.65 2.54 0.00 N	57.04 2.72 0.00 N	58.68 3.55 0.00 N	68.00 4.91 0.00 N	83.56 6.39 0.00 N	89.76 6.79 0.00 N	89.03 7.08 0.00 N	89.27 7.36 0.00 N	91.38 7.44 0.00 N	88.38 7.26 0.00 N	94.60 7.81 0.00 N	112.27 9.25 0.00 N	99.21 7.91 0.00 N	91.61 6.75 0.00 N	89.76 6.26 0.00 N	98.53 6.66 0.00 N	91.64 5.84 0.00 N	79.90 4.39 0.00 N	76.29 3.74 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOVETT___5	50.65	57.91	48.57	67.96	50.02	59.65	57.04	58.68	68.00	83.56	89.76	89.03	89.27	91.38	88.38	94.60	112.27	99.21	91.61	89.76	98.53	91.64	79.90	76.29
23593	2.55	2.72	2.17	2.95	2.17	2.54	2.72	3.55	4.91	6.39	6.79	7.08	7.36	7.44	7.26	7.81	9.25	7.91	6.75	6.26	6.66	5.84	4.39	3.74
	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
LOWER RAQUET___HYD	49.01	56.06	47.02	65.87	48.49	58.04	55.38	55.87	63.58	77.25	83.04	81.77	81.35	83.07	80.22	85.37	101.66	90.39	84.15	82.90	92.23	86.87	76.31	73.52
24057	0.91	0.87	0.62	0.85	0.63	0.94	1.07	0.73	0.49	0.07	0.08	-0.17	-0.57	-0.86	-0.91	-1.42	-1.36	-0.91	-0.71	-0.61	0.36	1.08	0.80	0.96
	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
LOWER___HUDSON	50.22	57.88	48.81	68.54	50.21	59.52	56.70	57.87	66.67	82.12	88.26	87.12	87.07	89.34	86.31	92.24	109.15	96.59	89.75	88.11	97.02	90.28	79.43	75.95
24059	2.13	2.69	2.40	3.52	2.35	2.41	2.39	2.73	3.58	4.94	5.30	5.18	5.16	5.41	5.19	5.45	6.14	5.29	4.89	4.60	5.15	4.48	3.92	3.39
	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
LWR___OSWEGATCHIE_HYD	48.82	55.87	46.88	65.61	48.31	57.79	55.15	56.00	64.04	78.11	83.96	82.90	82.65	84.50	81.72	87.20	103.79	92.02	85.58	84.36	93.58	87.73	76.83	73.65
23850	0.73	0.67	0.47	0.59	0.45	0.68	0.83	0.86	0.94	0.94	1.00	0.96	0.73	0.57	0.59	0.41	0.77	0.72	0.72	0.85	1.71	1.94	1.32	1.09
	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
MG INDUSTRY___DRP	49.35	56.76	47.76	66.97	49.24	58.55	55.55	56.78	65.32	80.20	86.29	85.33	85.31	87.33	84.37	90.22	106.94	94.73	87.94	86.33	94.92	88.39	77.66	74.35
24185	1.26	1.57	1.36	1.96	1.38	1.44	1.24	1.64	2.23	3.02	3.33	3.39	3.39	3.40	3.25	3.43	3.92	3.43	3.08	2.83	3.05	2.60	2.15	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
MID___OSWEGATCHIE_HYD	48.82	55.87	46.88	65.61	48.31	57.79	55.15	56.00	64.04	78.11	83.96	82.90	82.65	84.50	81.72	87.20	103.79	92.02	85.58	84.36	93.58	87.73	76.83	73.65
23849	0.73	0.67	0.47	0.59	0.45	0.68	0.83	0.86	0.94	0.94	1.00	0.96	0.73	0.57	0.59	0.41	0.77	0.72	0.72	0.85	1.71	1.94	1.32	1.09
	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
MID___RAQUETTE_HYD	49.01	56.06	47.02	65.87	48.49	58.04	55.38	55.87	63.58	77.25	83.04	81.77	81.35	83.07	80.22	85.37	101.66	90.39	84.15	82.90	92.23	86.87	76.31	73.52
23851	0.91	0.87	0.62	0.85	0.63	0.94	1.07	0.73	0.49	0.07	0.08	-0.17	-0.57	-0.86	-0.91	-1.42	-1.36	-0.91	-0.71	-0.61	0.36	1.08	0.80	0.96
	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
MILLIKEN___1	43.13	49.35	41.48	58.04	42.84	51.42	49.03	50.28	58.08	71.37	77.10	76.55	76.55	78.50	76.29	82.07	97.57	85.88	79.27	77.99	86.00	79.92	69.45	65.76
23584	-4.97	-5.84	-4.93	-6.97	-5.01	-5.68	-5.28	-4.85	-5.02	-5.81	-5.86	-5.40	-5.37	-5.43	-4.83	-4.71	-5.44	-5.42	-5.58	-5.52	-5.87	-5.88	-6.06	-6.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
MILLIKEN___2	43.13	49.35	41.48	58.04	42.84	51.42	49.03	50.28	58.08	71.37	77.10	76.55	76.55	78.50	76.29	82.07	97.57	85.88	79.27	77.99	86.00	79.92	69.45	65.76
23585	-4.97	-5.84	-4.93	-6.97	-5.01	-5.68	-5.28	-4.85	-5.02	-5.81	-5.86	-5.40	-5.37	-5.43	-4.83	-4.71	-5.44	-5.42	-5.58	-5.52	-5.87	-5.88	-6.06	-6.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
MILLIKEN___DIESEL	43.13	49.35	41.48	58.04	42.84	51.42	49.03	50.28	58.08	71.37	77.10	76.55	76.55	78.50	76.29	82.07	97.57	85.88	79.27	77.99	86.00	79.92	69.45	65.76
23629	-4.97	-5.84	-4.93	-6.97	-5.01	-5.68	-5.28	-4.85	-5.02	-5.81	-5.86	-5.40	-5.37	-5.43	-4.83	-4.71	-5.44	-5.42	-5.58	-5.52	-5.87	-5.88	-6.06	-6.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
MODEL_CITY_ENERGY	41.94	48.37	40.91	57.31	42.25	50.93	47.67	48.39	55.67	68.13	73.52	72.52	72.20	74.38	72.81	78.95	94.05	82.70	76.65	76.23	83.54	77.77	66.91	63.62
24167	-6.15	-6.82	-5.50	-7.70	-5.61	-6.18	-6.64	-6.75	-7.43	-9.05	-9.44	-9.43	-9.72	-9.55	-8.32	-7.84	-8.96	-8.60	-8.21	-7.27	-8.33	-8.02	-8.60	-8.94
	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
MOHAWK_PAPER___DRP	50.21	57.77	48.67	68.29	50.12	59.58	56.75	57.98	66.72	81.95	88.07	87.02	87.01	89.19	86.19	92.19	109.21	96.66	89.66	88.03	96.92	90.21	79.48	75.99
24187	2.11	2.58	2.26	3.27	2.27	2.47	2.44	2.85	3.63	4.78	5.11	5.08	5.09	5.26	5.07	5.40	6.20	5.36	4.80	4.52	5.05	4.42	3.96	3.43
	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
MONGAUP___HYD	51.41	58.79	49.34	69.07	50.81	60.63	57.94	59.63	69.20	85.16	91.53	90.77	90.99	93.18	90.21	96.65	114.79	101.36	93.61	91.76	100.82	93.58	81.50	77.71
23641	3.31	3.60	2.94	4.06	2.95	3.52	3.62	4.49	6.11	7.98	8.57	8.8												

23721	6.80 -91.04 N	7.72 -28.35 N	6.36 -36.67 N	8.66 -16.27 N	5.99 -29.36 N	7.23 -24.52 N	7.43 -29.55 N	8.25 -30.17 N	10.57 -22.00 N	12.61 -8.76 N	13.57 -5.76 N	13.14 -9.65 N	13.46 -7.87 N	13.99 -4.80 N	14.07 -2.59 N	14.20 -0.07 N	16.16 0.00 N	14.15 0.00 N	13.30 -1.86 N	12.68 -3.58 N	13.09 0.00 N	12.63 -0.26 N	10.81 -4.33 N	10.26 -12.59 N
N SALMON___HYD 24042	48.46 0.37 0.00 N	55.49 0.30 0.00 N	46.62 0.21 0.00 N	65.29 0.28 0.00 N	48.03 0.18 0.00 N	57.46 0.35 0.00 N	54.78 0.47 0.00 N	55.17 0.03 0.00 N	62.72 -0.38 0.00 N	76.11 -1.06 0.00 N	81.73 -1.23 0.00 N	80.48 -1.45 0.00 N	79.99 -1.93 0.00 N	81.93 -2.01 0.00 N	79.12 -2.00 0.00 N	84.49 -2.29 0.00 N	100.53 -2.49 0.00 N	89.46 -1.84 0.00 N	83.32 -1.54 0.00 N	82.04 -1.47 0.00 N	90.75 -1.12 0.00 N	85.32 -0.48 0.00 N	75.09 -0.42 0.00 N	72.55 0.00 0.00 N
N.E_GEN_SANDY PD 24062	50.18 2.08 0.00 N	57.82 2.63 0.00 N	48.76 2.35 0.00 N	68.47 3.45 0.00 N	65.00 2.38 -9.45 N	59.28 2.17 0.00 N	56.49 2.17 0.00 N	57.73 2.59 0.00 N	66.70 3.61 0.00 N	82.48 5.30 0.00 N	88.57 5.61 0.00 N	87.45 5.51 0.00 N	87.45 5.53 0.00 N	89.68 5.75 0.00 N	96.00 5.64 -2.24 N	108.52 5.59 -15.48 N	109.50 6.49 0.00 N	107.34 6.21 -0.95 N	116.43 5.42 -16.41 N	88.13 4.63 0.00 N	96.88 5.01 0.00 N	97.66 4.82 -0.07 N	79.12 3.61 0.00 N	75.74 3.18 0.00 N
NARROWS_GT1_1 24228	103.42 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.92 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.89 13.68 -24.28 N	218.21 13.79 -120.49 N	218.49 13.38 -123.99 N	221.72 14.30 -120.62 N	221.82 16.65 -102.16 N	222.41 14.23 -116.88 N	222.10 12.52 -124.72 N	222.20 12.29 -126.41 N	222.58 13.21 -117.51 N	222.71 12.01 -124.91 N	222.86 9.74 -137.61 N	222.34 8.49 -141.29 N
NARROWS_GT1_2 24229	103.42 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.92 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.89 13.68 -24.28 N	218.21 13.79 -120.49 N	218.49 13.38 -123.99 N	221.72 14.30 -120.62 N	221.82 16.65 -102.16 N	222.41 14.23 -116.88 N	222.10 12.52 -124.72 N	222.20 12.29 -126.41 N	222.58 13.21 -117.51 N	222.71 12.01 -124.91 N	222.86 9.74 -137.61 N	222.34 8.49 -141.29 N
NARROWS_GT1_3 24230	103.42 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.92 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.89 13.68 -24.28 N	218.21 13.79 -120.49 N	218.49 13.38 -123.99 N	221.72 14.30 -120.62 N	221.82 16.65 -102.16 N	222.41 14.23 -116.88 N	222.10 12.52 -124.72 N	222.20 12.29 -126.41 N	222.58 13.21 -117.51 N	222.71 12.01 -124.91 N	222.86 9.74 -137.61 N	222.34 8.49 -141.29 N
NARROWS_GT1_4 24231	103.42 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.92 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.89 13.68 -24.28 N	218.21 13.79 -120.49 N	218.49 13.38 -123.99 N	221.72 14.30 -120.62 N	221.82 16.65 -102.16 N	222.41 14.23 -116.88 N	222.10 12.52 -124.72 N	222.20 12.29 -126.41 N	222.58 13.21 -117.51 N	222.71 12.01 -124.91 N	222.86 9.74 -137.61 N	222.34 8.49 -141.29 N
NARROWS_GT1_5 24232	103.42 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.92 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.89 13.68 -24.28 N	218.21 13.79 -120.49 N	218.49 13.38 -123.99 N	221.72 14.30 -120.62 N	221.82 16.65 -102.16 N	222.41 14.23 -116.88 N	222.10 12.52 -124.72 N	222.20 12.29 -126.41 N	222.58 13.21 -117.51 N	222.71 12.01 -124.91 N	222.86 9.74 -137.61 N	222.34 8.49 -141.29 N
NARROWS_GT1_6 24233	103.42 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.92 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.89 13.68 -24.28 N	218.21 13.79 -120.49 N	218.49 13.38 -123.99 N	221.72 14.30 -120.62 N	221.82 16.65 -102.16 N	222.41 14.23 -116.88 N	222.10 12.52 -124.72 N	222.20 12.29 -126.41 N	222.58 13.21 -117.51 N	222.71 12.01 -124.91 N	222.86 9.74 -137.61 N	222.34 8.49 -141.29 N
NARROWS_GT1_7 24234	103.42 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.92 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.89 13.68 -24.28 N	218.21 13.79 -120.49 N	218.49 13.38 -123.99 N	221.72 14.30 -120.62 N	221.82 16.65 -102.16 N	222.41 14.23 -116.88 N	222.10 12.52 -124.72 N	222.20 12.29 -126.41 N	222.58 13.21 -117.51 N	222.71 12.01 -124.91 N	222.86 9.74 -137.61 N	222.34 8.49 -141.29 N
NARROWS_GT1_8 24235	103.42 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.92 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.89 13.68 -24.28 N	218.21 13.79 -120.49 N	218.49 13.38 -123.99 N	221.72 14.30 -120.62 N	221.82 16.65 -102.16 N	222.41 14.23 -116.88 N	222.10 12.52 -124.72 N	222.20 12.29 -126.41 N	222.58 13.21 -117.51 N	222.71 12.01 -124.91 N	222.86 9.74 -137.61 N	222.34 8.49 -141.29 N
NARROWS_GT2_1 24236	103.42 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.92 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.89 13.68 -24.28 N	218.21 13.79 -120.49 N	218.49 13.38 -123.99 N	221.72 14.30 -120.62 N	221.82 16.65 -102.16 N	222.41 14.23 -116.88 N	222.10 12.52 -124.72 N	222.20 12.29 -126.41 N	222.58 13.21 -117.51 N	222.71 12.01 -124.91 N	222.86 9.74 -137.61 N	222.34 8.49 -141.29 N
NARROWS_GT2_2 24237	103.42 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.92 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.89 13.68 -24.28 N	218.21 13.79 -120.49 N	218.49 13.38 -123.99 N	221.72 14.30 -120.62 N	221.82 16.65 -102.16 N	222.41 14.23 -116.88 N	222.10 12.52 -124.72 N	222.20 12.29 -126.41 N	222.58 13.21 -117.51 N	222.71 12.01 -124.91 N	222.86 9.74 -137.61 N	222.34 8.49 -141.29 N
NARROWS_GT2_3 24238	103.42 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.92 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.89 13.68 -24.28 N	218.21 13.79 -120.49 N	218.49 13.38 -123.99 N	221.72 14.30 -120.62 N	221.82 16.65 -102.16 N	222.41 14.23 -116.88 N	222.10 12.52 -124.72 N	222.20 12.29 -126.41 N	222.58 13.21 -117.51 N	222.71 12.01 -124.91 N	222.86 9.74 -137.61 N	222.34 8.49 -141.29 N

NARROWS_GT2_4 24239	103.42 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.92 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.89 13.68 -24.28 N	218.21 13.79 -120.49 N	218.49 13.38 -123.99 N	221.72 14.30 -120.62 N	221.82 16.65 -102.16 N	222.41 14.23 -116.88 N	222.10 12.52 -124.72 N	222.20 12.29 -126.41 N	222.58 13.21 -117.51 N	222.71 12.01 -124.91 N	222.86 9.74 -137.61 N	222.34 8.49 -141.29 N
NARROWS_GT2_5 24240	103.42 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.92 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.89 13.68 -24.28 N	218.21 13.79 -120.49 N	218.49 13.38 -123.99 N	221.72 14.30 -120.62 N	221.82 16.65 -102.16 N	222.41 14.23 -116.88 N	222.10 12.52 -124.72 N	222.20 12.29 -126.41 N	222.58 13.21 -117.51 N	222.71 12.01 -124.91 N	222.86 9.74 -137.61 N	222.34 8.49 -141.29 N
NARROWS_GT2_6 24241	103.42 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.92 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.89 13.68 -24.28 N	218.21 13.79 -120.49 N	218.49 13.38 -123.99 N	221.72 14.30 -120.62 N	221.82 16.65 -102.16 N	222.41 14.23 -116.88 N	222.10 12.52 -124.72 N	222.20 12.29 -126.41 N	222.58 13.21 -117.51 N	222.71 12.01 -124.91 N	222.86 9.74 -137.61 N	222.34 8.49 -141.29 N
NARROWS_GT2_7 24242	103.42 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.92 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.89 13.68 -24.28 N	218.21 13.79 -120.49 N	218.49 13.38 -123.99 N	221.72 14.30 -120.62 N	221.82 16.65 -102.16 N	222.41 14.23 -116.88 N	222.10 12.52 -124.72 N	222.20 12.29 -126.41 N	222.58 13.21 -117.51 N	222.71 12.01 -124.91 N	222.86 9.74 -137.61 N	222.34 8.49 -141.29 N
NARROWS_GT2_8 24243	103.42 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.92 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.89 13.68 -24.28 N	218.21 13.79 -120.49 N	218.49 13.38 -123.99 N	221.72 14.30 -120.62 N	221.82 16.65 -102.16 N	222.41 14.23 -116.88 N	222.10 12.52 -124.72 N	222.20 12.29 -126.41 N	222.58 13.21 -117.51 N	222.71 12.01 -124.91 N	222.86 9.74 -137.61 N	222.34 8.49 -141.29 N
NEG CAPITAL___MECHNVIL 23645	50.57 2.48 0.00 N	58.27 3.08 0.00 N	49.11 2.71 0.00 N	68.99 3.97 0.00 N	50.54 2.69 0.00 N	59.96 2.85 0.00 N	57.21 2.89 0.00 N	58.38 3.25 0.00 N	67.37 4.28 0.00 N	83.00 5.82 0.00 N	89.20 6.24 0.00 N	88.06 6.12 0.00 N	88.04 6.12 0.00 N	90.36 6.43 0.00 N	87.33 6.21 0.00 N	93.36 6.57 0.00 N	110.48 7.46 0.00 N	97.76 6.46 0.00 N	90.88 6.03 0.00 N	89.21 5.71 0.00 N	98.35 6.48 0.00 N	91.38 5.58 0.00 N	80.24 4.73 0.00 N	76.59 4.03 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	44.37 -3.72 0.00 N	50.96 -4.23 0.00 N	42.93 -3.48 0.00 N	60.08 -4.93 0.00 N	44.32 -3.54 0.00 N	53.21 -3.90 0.00 N	50.36 -3.96 0.00 N	51.27 -3.86 0.00 N	58.94 -4.15 0.00 N	72.30 -4.88 0.00 N	78.01 -4.95 0.00 N	77.14 -4.80 0.00 N	77.03 -4.89 0.00 N	79.11 -4.82 0.00 N	77.06 -4.06 0.00 N	82.91 -3.88 0.00 N	98.59 -4.43 0.00 N	86.91 -4.39 0.00 N	80.42 -4.44 0.00 N	79.42 -4.08 0.00 N	87.34 -4.52 0.00 N	81.32 -4.47 0.00 N	70.71 -4.80 0.00 N	67.30 -5.26 0.00 N
NEG CENTRAL___DRP 24199	45.13 -2.97 0.00 N	51.74 -3.45 0.00 N	43.56 -2.84 0.00 N	61.06 -3.96 0.00 N	45.08 -2.77 0.00 N	54.02 -3.09 0.00 N	51.25 -3.06 0.00 N	52.37 -2.77 0.00 N	60.25 -2.84 0.00 N	73.82 -3.36 0.00 N	79.55 -3.42 0.00 N	78.84 -3.10 0.00 N	78.88 -3.04 0.00 N	80.85 -3.09 0.00 N	78.59 -2.53 0.00 N	84.56 -2.23 0.00 N	100.58 -2.44 0.00 N	88.51 -2.79 0.00 N	81.80 -3.06 0.00 N	80.63 -2.87 0.00 N	88.76 -3.11 0.00 N	82.80 -2.99 0.00 N	72.09 -3.43 0.00 N	68.45 -4.11 0.00 N
NEG CENTRAL___INDECK 23768	44.71 -3.39 0.00 N	51.31 -3.87 0.00 N	43.27 -3.14 0.00 N	60.64 -4.37 0.00 N	44.71 -3.15 0.00 N	53.80 -3.31 0.00 N	50.97 -3.35 0.00 N	52.32 -2.81 0.00 N	60.45 -2.64 0.00 N	74.11 -3.06 0.00 N	79.87 -3.10 0.00 N	79.09 -2.85 0.00 N	79.12 -2.80 0.00 N	81.23 -2.70 0.00 N	79.27 -1.85 0.00 N	85.82 -0.97 0.00 N	102.34 -0.68 0.00 N	89.64 -1.66 0.00 N	82.61 -2.25 0.00 N	81.70 -1.80 0.00 N	89.95 -1.92 0.00 N	83.53 -2.26 0.00 N	71.92 -3.59 0.00 N	68.06 -4.50 0.00 N
NEG CENTRAL___SENECA 23627	44.39 -3.70 0.00 N	50.88 -4.31 0.00 N	42.86 -3.54 0.00 N	60.12 -4.90 0.00 N	44.42 -3.43 0.00 N	53.28 -3.83 0.00 N	50.46 -3.85 0.00 N	51.62 -3.52 0.00 N	59.48 -3.61 0.00 N	72.93 -4.25 0.00 N	78.59 -4.37 0.00 N	77.93 -4.01 0.00 N	78.01 -3.91 0.00 N	79.98 -3.96 0.00 N	77.82 -3.30 0.00 N	83.90 -2.89 0.00 N	99.85 -3.17 0.00 N	87.70 -3.60 0.00 N	80.90 -3.96 0.00 N	79.80 -3.71 0.00 N	87.87 -4.00 0.00 N	81.98 -3.81 0.00 N	71.05 -4.46 0.00 N	67.31 -5.25 0.00 N
NEG CENTRAL___STATE_STREET 24147	45.15 -2.94 0.00 N	51.72 -3.47 0.00 N	43.51 -2.89 0.00 N	60.90 -4.11 0.00 N	44.93 -2.92 0.00 N	53.89 -3.22 0.00 N	51.29 -3.02 0.00 N	52.48 -2.66 0.00 N	60.50 -2.60 0.00 N	74.21 -2.97 0.00 N	80.08 -2.88 0.00 N	79.40 -2.55 0.00 N	79.43 -2.49 0.00 N	81.45 -2.49 0.00 N	79.15 -1.97 0.00 N	85.08 -1.71 0.00 N	101.14 -1.88 0.00 N	89.06 -2.23 0.00 N	82.34 -2.52 0.00 N	81.09 -2.42 0.00 N	89.33 -2.54 0.00 N	83.10 -2.70 0.00 N	72.37 -3.15 0.00 N	68.71 -3.84 0.00 N
NEG MILLWOOD___DRP 24198	51.23 3.14 0.00 N	58.61 3.42 0.00 N	49.20 2.79 0.00 N	68.83 3.81 0.00 N	50.57 2.71 0.00 N	60.29 3.18 0.00 N	57.64 3.33 0.00 N	59.32 4.19 0.00 N	68.79 5.70 0.00 N	84.56 7.38 0.00 N	90.80 7.84 0.00 N	90.05 8.11 0.00 N	90.27 8.35 0.00 N	92.41 8.48 0.00 N	89.40 8.28 0.00 N	95.65 8.87 0.00 N	113.44 10.42 0.00 N	100.24 8.94 0.00 N	92.59 7.73 0.00 N	90.75 7.25 0.00 N	99.62 7.75 0.00 N	92.58 6.79 0.00 N	80.76 5.25 0.00 N	77.08 4.52 0.00 N
NEG NORTH_FLCN_SEA 23793	47.53 -0.56 0.00 N	54.52 -0.67 0.00 N	45.87 -0.54 0.00 N	64.23 -0.78 0.00 N	47.17 -0.68 0.00 N	56.37 -0.74 0.00 N	53.78 -0.54 0.00 N	54.14 -0.99 0.00 N	61.65 -1.44 0.00 N	74.89 -2.28 0.00 N	80.39 -2.58 0.00 N	79.19 -2.75 0.00 N	78.59 -3.33 0.00 N	80.59 -3.34 0.00 N	77.82 -3.30 0.00 N	83.13 -3.65 0.00 N	98.77 -4.25 0.00 N	87.90 -3.40 0.00 N	81.87 -2.99 0.00 N	80.61 -2.90 0.00 N	88.94 -2.93 0.00 N	83.56 -2.24 0.00 N	73.59 -1.92 0.00 N	71.25 -1.31 0.00 N
NEG NORTH_KES_CHATGAY 23792	48.06 -0.03 0.00 N	55.08 -0.11 0.00 N	46.28 -0.13 0.00 N	64.82 -0.19 0.00 N	47.67 -0.18 0.00 N	57.00 -0.11 0.00 N	54.32 0.01 0.00 N	54.66 -0.48 0.00 N	62.14 -0.95 0.00 N	75.41 -1.77 0.00 N	80.96 -2.00 0.00 N	79.73 -2.21 0.00 N	79.20 -2.73 0.00 N	81.21 -2.73 0.00 N	78.43 -2.69 0.00 N	83.85 -2.94 0.00 N	99.71 -3.30 0.00 N	88.73 -2.56 0.00 N	82.68 -2.18 0.00 N	81.40 -2.10 0.00 N	89.84 -2.03 0.00 N	84.41 -1.39 0.00 N	74.35 -1.16 0.00 N	71.94 -0.62 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___ALICE_FALLS 23915	48.07 -0.02 0.00 N	55.12 -0.07 0.00 N	46.36 -0.05 0.00 N	64.92 -0.09 0.00 N	47.70 -0.15 0.00 N	57.03 -0.08 0.00 N	54.39 0.07 0.00 N	54.78 -0.36 0.00 N	62.38 -0.71 0.00 N	75.77 -1.40 0.00 N	81.32 -1.64 0.00 N	80.13 -1.82 0.00 N	79.57 -2.36 0.00 N	81.60 -2.33 0.00 N	78.80 -2.33 0.00 N	84.20 -2.59 0.00 N	100.09 -2.92 0.00 N	89.02 -2.28 0.00 N	82.91 -1.95 0.00 N	81.62 -1.88 0.00 N	90.08 -1.78 0.00 N	84.61 -1.18 0.00 N	74.47 -1.04 0.00 N	72.06 -0.49 0.00 N	
NEG NORTH___LWR_SARANAC 23913	48.07 -0.03 0.00 N	55.12 -0.07 0.00 N	46.35 -0.05 0.00 N	64.92 -0.09 0.00 N	47.70 -0.16 0.00 N	57.03 -0.08 0.00 N	54.39 0.07 0.00 N	54.78 -0.36 0.00 N	62.38 -0.71 0.00 N	75.77 -1.40 0.00 N	81.32 -1.64 0.00 N	80.13 -1.82 0.00 N	79.56 -2.36 0.00 N	81.60 -2.33 0.00 N	78.80 -2.33 0.00 N	84.20 -2.59 0.00 N	100.09 -2.92 0.00 N	89.01 -2.29 0.00 N	82.91 -1.95 0.00 N	81.61 -1.89 0.00 N	90.08 -1.78 0.00 N	84.61 -1.19 0.00 N	74.47 -1.04 0.00 N	72.06 -0.49 0.00 N	
NEG NORTH___PLATTSBURG 23628	48.07 -0.02 0.00 N	55.12 -0.07 0.00 N	46.36 -0.05 0.00 N	64.92 -0.09 0.00 N	47.70 -0.15 0.00 N	57.03 -0.08 0.00 N	54.39 0.07 0.00 N	54.78 -0.36 0.00 N	62.38 -0.71 0.00 N	75.77 -1.40 0.00 N	81.32 -1.64 0.00 N	80.13 -1.82 0.00 N	79.57 -2.36 0.00 N	81.60 -2.33 0.00 N	78.80 -2.33 0.00 N	84.20 -2.59 0.00 N	100.09 -2.92 0.00 N	89.02 -2.28 0.00 N	82.91 -1.95 0.00 N	81.62 -1.88 0.00 N	90.08 -1.78 0.00 N	84.61 -1.18 0.00 N	74.47 -1.04 0.00 N	72.06 -0.49 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	41.79 -6.31 0.00 N	48.20 -6.99 0.00 N	40.76 -5.65 0.00 N	57.09 -7.93 0.00 N	42.09 -5.77 0.00 N	50.75 -6.36 0.00 N	47.51 -6.80 0.00 N	48.28 -6.86 0.00 N	55.55 -7.54 0.00 N	68.02 -9.16 0.00 N	73.38 -9.58 0.00 N	72.35 -9.59 0.00 N	72.04 -9.88 0.00 N	74.22 -9.71 0.00 N	72.58 -8.54 0.00 N	78.78 -8.01 0.00 N	93.85 -9.17 0.00 N	82.47 -8.83 0.00 N	76.40 -8.46 0.00 N	75.98 -7.52 0.00 N	83.27 -8.59 0.00 N	77.57 -8.22 0.00 N	66.74 -8.77 0.00 N	63.42 -9.14 0.00 N	
NEG WEST___LANCASTR 23811	41.49 -6.61 0.00 N	47.62 -7.57 0.00 N	40.25 -6.15 0.00 N	56.60 -8.41 0.00 N	41.64 -6.22 0.00 N	50.08 -7.03 0.00 N	47.31 -7.01 0.00 N	48.76 -6.37 0.00 N	56.50 -6.60 0.00 N	69.19 -7.98 0.00 N	74.35 -8.61 0.00 N	73.80 -8.15 0.00 N	74.00 -7.92 0.00 N	75.92 -8.02 0.00 N	74.25 -6.88 0.00 N	81.02 -5.77 0.00 N	97.04 -5.97 0.00 N	84.47 -6.82 0.00 N	77.55 -7.31 0.00 N	76.91 -6.59 0.00 N	84.52 -7.35 0.00 N	78.28 -7.52 0.00 N	66.93 -8.58 0.00 N	63.29 -9.27 0.00 N	
NEG_PENN_ALLEGHNY 23528	46.12 -1.98 0.00 N	52.87 -2.32 0.00 N	44.53 -1.87 0.00 N	62.50 -2.51 0.00 N	46.00 -1.85 0.00 N	54.97 -2.14 0.00 N	52.32 -1.99 0.00 N	53.85 -1.29 0.00 N	62.23 -0.86 0.00 N	76.26 -0.91 0.00 N	81.90 -1.06 0.00 N	81.29 -0.65 0.00 N	81.47 -0.45 0.00 N	83.33 -0.61 0.00 N	80.95 -0.17 0.00 N	87.38 0.59 0.00 N	104.12 1.10 0.00 N	91.43 0.14 0.00 N	84.32 -0.54 0.00 N	83.04 -0.46 0.00 N	91.39 -0.48 0.00 N	84.89 -0.90 0.00 N	73.80 -1.71 0.00 N	70.23 -2.33 0.00 N	
NEG___GEN_MONROE 24207	44.46 -3.63 0.00 N	51.08 -4.11 0.00 N	43.05 -3.36 0.00 N	60.24 -4.78 0.00 N	44.44 -3.41 0.00 N	53.49 -3.61 0.00 N	50.50 -3.81 0.00 N	51.55 -3.59 0.00 N	59.40 -3.69 0.00 N	72.90 -4.28 0.00 N	78.61 -4.35 0.00 N	77.53 -4.41 0.00 N	77.41 -4.51 0.00 N	79.59 -4.34 0.00 N	77.71 -3.42 0.00 N	83.88 -2.91 0.00 N	99.84 -3.18 0.00 N	87.76 -3.54 0.00 N	81.10 -3.76 0.00 N	80.23 -3.27 0.00 N	88.22 -3.65 0.00 N	82.06 -3.73 0.00 N	71.14 -4.37 0.00 N	67.52 -5.04 0.00 N	
NEPA___ENERGY 23901	40.30 -7.79 0.00 N	46.11 -9.08 0.00 N	38.96 -7.45 0.00 N	54.98 -10.03 0.00 N	40.37 -7.48 0.00 N	48.40 -8.71 0.00 N	46.03 -8.29 0.00 N	47.96 -7.18 0.00 N	55.78 -7.31 0.00 N	68.25 -8.92 0.00 N	72.96 -10.00 0.00 N	72.79 -9.15 0.00 N	73.57 -8.35 0.00 N	75.06 -8.87 0.00 N	73.44 -7.68 0.00 N	80.66 -6.13 0.00 N	97.07 -5.94 0.00 N	83.78 -7.52 0.00 N	76.26 -8.60 0.00 N	75.56 -7.94 0.00 N	83.15 -8.72 0.00 N	76.62 -9.17 0.00 N	65.31 -10.20 0.00 N	61.62 -10.94 0.00 N	
NEVERSINK___HYD 23608	49.60 1.50 0.00 N	56.80 1.60 0.00 N	47.68 1.27 0.00 N	66.74 1.73 0.00 N	49.13 1.27 0.00 N	58.60 1.49 0.00 N	55.90 1.58 0.00 N	57.40 2.26 0.00 N	66.46 3.37 0.00 N	81.66 4.49 0.00 N	87.69 4.73 0.00 N	86.88 4.94 0.00 N	87.01 5.09 0.00 N	88.96 5.03 0.00 N	86.18 5.06 0.00 N	92.20 5.41 0.00 N	109.40 6.38 0.00 N	96.74 5.45 0.00 N	89.51 4.65 0.00 N	87.84 4.34 0.00 N	96.52 4.65 0.00 N	89.73 3.94 0.00 N	78.37 2.86 0.00 N	74.88 2.32 0.00 N	
NEWTON___FALLS_HYD 23847	48.82 0.73 0.00 N	55.87 0.67 0.00 N	46.88 0.47 0.00 N	65.61 0.59 0.00 N	48.31 0.45 0.00 N	57.79 0.68 0.00 N	55.15 0.83 0.00 N	56.00 0.86 0.00 N	64.04 0.94 0.00 N	78.11 0.94 0.00 N	83.96 1.00 0.00 N	82.90 0.96 0.00 N	82.65 0.73 0.00 N	84.50 0.57 0.00 N	81.72 0.59 0.00 N	87.20 0.41 0.00 N	103.79 0.77 0.00 N	92.02 0.72 0.00 N	85.58 0.72 0.00 N	84.36 0.85 0.00 N	93.58 1.71 0.00 N	87.73 1.94 0.00 N	76.83 1.32 0.00 N	73.65 1.09 0.00 N	
NIAGARA___ 23760	41.87 -6.23 0.00 N	48.30 -6.89 0.00 N	40.86 -5.55 0.00 N	57.24 -7.77 0.00 N	42.19 -5.66 0.00 N	50.85 -6.26 0.00 N	47.53 -6.78 0.00 N	48.19 -6.94 0.00 N	55.37 -7.72 0.00 N	67.74 -9.43 0.00 N	73.12 -9.84 0.00 N	72.12 -9.83 0.00 N	71.77 -10.15 0.00 N	73.93 -10.00 0.00 N	72.44 -8.69 0.00 N	78.48 -8.31 0.00 N	93.44 -9.57 0.00 N	82.22 -9.07 0.00 N	76.31 -8.54 0.00 N	75.90 -7.60 0.00 N	83.14 -8.73 0.00 N	77.42 -8.37 0.00 N	66.63 -8.88 0.00 N	63.43 -9.13 0.00 N	
NINE_MILE_1 23575	46.19 -1.90 0.00 N	53.02 -2.18 0.00 N	44.60 -1.80 0.00 N	62.45 -2.56 0.00 N	46.01 -1.85 0.00 N	54.99 -2.12 0.00 N	52.26 -2.06 0.00 N	53.10 -2.04 0.00 N	60.82 -2.27 0.00 N	74.40 -2.77 0.00 N	80.07 -2.90 0.00 N	79.17 -2.78 0.00 N	79.12 -2.80 0.00 N	81.03 -2.90 0.00 N	78.54 -2.58 0.00 N	84.08 -2.71 0.00 N	99.84 -3.18 0.00 N	88.30 -3.00 0.00 N	82.00 -2.86 0.00 N	80.75 -2.75 0.00 N	88.79 -3.08 0.00 N	82.91 -2.89 0.00 N	73.06 -2.45 0.00 N	69.96 -2.60 0.00 N	
NINE_MILE_2 23744	46.21 -1.89 0.00 N	53.02 -2.17 0.00 N	44.61 -1.79 0.00 N	62.47 -2.54 0.00 N	46.03 -1.83 0.00 N	55.00 -2.11 0.00 N	52.27 -2.04 0.00 N	53.11 -2.03 0.00 N	60.83 -2.27 0.00 N	74.42 -2.76 0.00 N	80.07 -2.90 0.00 N	79.18 -2.77 0.00 N	79.13 -2.79 0.00 N	81.06 -2.88 0.00 N	78.55 -2.58 0.00 N	84.08 -2.71 0.00 N	99.85 -3.17 0.00 N	88.31 -2.99 0.00 N	82.02 -2.84 0.00 N	80.75 -2.75 0.00 N	88.79 -3.08 0.00 N	82.94 -2.86 0.00 N	73.08 -2.44 0.00 N	69.98 -2.58 0.00 N	
NM_CAPITAL___DRP	50.03	57.60	48.52	68.07	49.97	59.35	56.48	57.64	66.25	81.30	87.38	86.34	86.30	88.44	85.45	91.35	108.22	95.81	88.90	87.28	96.03	89.47	79.06	75.67	

24208	1.94 0.00 N	2.41 0.00 N	2.11 0.00 N	3.05 0.00 N	2.11 0.00 N	2.24 0.00 N	2.17 0.00 N	2.50 0.00 N	3.16 0.00 N	4.13 0.00 N	4.42 0.00 N	4.39 0.00 N	4.38 0.00 N	4.51 0.00 N	4.33 0.00 N	4.56 0.00 N	5.20 0.00 N	4.51 0.00 N	4.04 0.00 N	3.77 0.00 N	4.16 0.00 N	3.68 0.00 N	3.55 0.00 N	3.12 0.00 N
NM_CENTRAL___DRP 24181	46.89 -1.20 0.00 N	53.77 -1.42 0.00 N	45.23 -1.18 0.00 N	63.33 -1.68 0.00 N	46.66 -1.19 0.00 N	55.84 -1.27 0.00 N	53.14 -1.18 0.00 N	54.16 -0.97 0.00 N	62.13 -0.97 0.00 N	76.09 -1.09 0.00 N	81.95 -1.02 0.00 N	81.13 -0.81 0.00 N	81.15 -0.77 0.00 N	83.12 -0.82 0.00 N	80.62 -0.51 0.00 N	86.43 -0.35 0.00 N	102.69 -0.33 0.00 N	90.70 -0.60 0.00 N	84.07 -0.79 0.00 N	82.75 -0.75 0.00 N	91.05 -0.82 0.00 N	84.91 -0.88 0.00 N	74.59 -0.92 0.00 N	71.18 -1.37 0.00 N
NM_FRONTIER___DRP 24179	42.12 -5.97 0.00 N	48.63 -6.57 0.00 N	41.13 -5.27 0.00 N	57.59 -7.42 0.00 N	42.46 -5.39 0.00 N	51.23 -5.88 0.00 N	47.89 -6.42 0.00 N	48.55 -6.59 0.00 N	55.83 -7.27 0.00 N	68.33 -8.85 0.00 N	73.80 -9.16 0.00 N	72.78 -9.16 0.00 N	72.45 -9.47 0.00 N	74.69 -9.24 0.00 N	73.15 -7.97 0.00 N	79.27 -7.52 0.00 N	94.40 -8.61 0.00 N	83.07 -8.23 0.00 N	77.06 -7.80 0.00 N	76.66 -6.84 0.00 N	83.99 -7.88 0.00 N	78.22 -7.58 0.00 N	67.22 -8.29 0.00 N	63.94 -8.62 0.00 N
NM_ST_REGIS___HYD 24053	48.96 0.87 0.00 N	56.02 0.83 0.00 N	47.01 0.60 0.00 N	65.84 0.82 0.00 N	48.46 0.61 0.00 N	58.01 0.90 0.00 N	55.34 1.03 0.00 N	55.80 0.66 0.00 N	63.50 0.40 0.00 N	77.09 -0.09 0.00 N	82.84 -0.12 0.00 N	81.58 -0.36 0.00 N	81.13 -0.79 0.00 N	82.90 -1.03 0.00 N	80.05 -1.08 0.00 N	85.27 -1.52 0.00 N	101.53 -1.49 0.00 N	90.29 -1.01 0.00 N	84.07 -0.79 0.00 N	82.81 -0.69 0.00 N	92.02 0.15 0.00 N	86.63 0.84 0.00 N	76.14 0.63 0.00 N	73.42 0.86 0.00 N
NORTHPORT___1 23551	143.15 4.02 -91.04 N	88.13 4.59 -28.35 N	86.94 3.87 -36.67 N	86.58 5.30 -16.27 N	80.99 3.77 -29.36 N	86.00 4.37 -24.52 N	88.32 4.45 -29.55 N	90.36 5.05 -30.17 N	91.72 6.62 -22.00 N	93.43 7.49 -8.76 N	96.31 7.65 -5.70 N	97.32 7.78 -7.60 N	97.45 8.42 -7.11 N	96.93 8.59 -4.41 N	92.35 8.64 -2.59 N	94.94 8.08 -0.07 N	111.73 8.83 0.11 N	99.10 7.96 0.16 N	94.39 7.67 -1.86 N	94.35 7.26 -3.58 N	97.51 6.93 1.29 N	92.61 6.56 -0.26 N	85.69 5.85 -4.33 N	90.84 5.69 -12.59 N
NORTHPORT___2 23552	143.15 4.02 -91.04 N	88.13 4.59 -28.35 N	86.94 3.87 -36.67 N	86.58 5.30 -16.27 N	80.99 3.77 -29.36 N	86.00 4.37 -24.52 N	88.32 4.45 -29.55 N	90.36 5.05 -30.17 N	91.72 6.62 -22.00 N	93.43 7.49 -8.76 N	96.31 7.65 -5.70 N	97.32 7.78 -7.60 N	97.45 8.42 -7.11 N	96.93 8.59 -4.41 N	92.35 8.64 -2.59 N	94.94 8.08 -0.07 N	111.73 8.83 0.11 N	99.10 7.96 0.16 N	94.39 7.67 -1.86 N	94.35 7.26 -3.58 N	97.51 6.93 1.29 N	92.61 6.56 -0.26 N	85.69 5.85 -4.33 N	90.84 5.69 -12.59 N
NORTHPORT___3 23553	142.95 3.82 -91.04 N	87.90 4.36 -28.35 N	86.75 3.68 -36.67 N	86.32 5.04 -16.27 N	80.85 3.63 -29.36 N	85.80 4.17 -24.52 N	88.11 4.24 -29.55 N	90.16 4.85 -30.17 N	91.55 6.46 -22.00 N	93.25 7.32 -8.76 N	95.74 7.44 -5.34 N	96.32 7.62 -6.76 N	96.35 8.19 -6.23 N	96.75 8.41 -4.40 N	92.34 8.62 -2.59 N	94.69 8.02 0.11 N	103.74 8.69 7.97 N	97.91 7.82 1.21 N	94.27 7.56 -1.86 N	94.28 7.19 -3.58 N	95.99 6.82 2.71 N	92.50 6.44 -0.26 N	85.40 5.70 -4.19 N	90.67 5.52 -12.59 N
NORTHPORT___4 23650	142.95 3.82 -91.04 N	87.90 4.36 -28.35 N	86.75 3.68 -36.67 N	86.32 5.04 -16.27 N	80.85 3.63 -29.36 N	85.80 4.17 -24.52 N	88.11 4.24 -29.55 N	90.16 4.85 -30.17 N	91.55 6.46 -22.00 N	93.25 7.32 -8.76 N	95.74 7.44 -5.34 N	96.32 7.62 -6.76 N	96.35 8.19 -6.23 N	96.75 8.41 -4.40 N	92.34 8.62 -2.59 N	94.69 8.02 0.11 N	103.74 8.69 7.97 N	97.91 7.82 1.21 N	94.27 7.56 -1.86 N	94.28 7.19 -3.58 N	95.99 6.82 2.71 N	92.50 6.44 -0.26 N	85.40 5.70 -4.19 N	90.67 5.52 -12.59 N
NORTHPORT___IC 23718	143.15 4.02 -91.04 N	88.13 4.59 -28.35 N	86.94 3.87 -36.67 N	86.58 5.30 -16.27 N	80.99 3.77 -29.36 N	86.00 4.37 -24.52 N	88.32 4.45 -29.55 N	90.36 5.05 -30.17 N	91.72 6.62 -22.00 N	93.43 7.49 -8.76 N	96.31 7.65 -5.70 N	97.32 7.78 -7.60 N	97.45 8.42 -7.11 N	96.93 8.59 -4.41 N	92.35 8.64 -2.59 N	94.94 8.08 -0.07 N	111.73 8.83 0.11 N	99.10 7.96 0.16 N	94.39 7.67 -1.86 N	94.35 7.26 -3.58 N	97.51 6.93 1.29 N	92.61 6.56 -0.26 N	85.69 5.85 -4.33 N	90.84 5.69 -12.59 N
NPX_GEN_CSC 323557	143.77 4.63 -91.04 N	88.98 5.45 -28.35 N	87.60 4.53 -36.67 N	87.46 6.17 -16.27 N	81.37 4.16 -29.36 N	86.50 4.87 -24.52 N	88.86 4.99 -29.55 N	90.69 5.38 -30.17 N	91.89 6.80 -22.00 N	93.66 7.72 -8.76 N	96.78 8.06 -5.76 N	99.82 8.23 -9.65 N	98.70 8.91 -7.87 N	97.89 9.15 -4.80 N	97.72 7.36 -2.24 N	111.19 8.27 -15.48 N	112.60 9.59 0.00 N	110.36 9.23 -0.95 N	121.10 8.71 -17.78 N	94.95 7.86 -3.58 N	99.57 7.70 0.00 N	99.96 7.12 -0.07 N	86.10 6.26 -4.33 N	91.52 6.37 -12.59 N
NSINS_S_GLNS_FALLS 23858	50.60 2.51 0.00 N	58.32 3.14 0.00 N	49.19 2.79 0.00 N	69.16 4.15 0.00 N	50.59 2.73 0.00 N	59.99 2.88 0.00 N	57.32 3.01 0.00 N	58.24 3.10 0.00 N	67.31 4.22 0.00 N	82.92 5.75 0.00 N	89.18 6.22 0.00 N	87.92 5.98 0.00 N	87.92 6.00 0.00 N	90.39 6.46 0.00 N	87.35 6.23 0.00 N	93.37 6.58 0.00 N	110.31 7.30 0.00 N	97.67 6.37 0.00 N	91.51 6.65 0.00 N	89.81 6.31 0.00 N	99.32 7.45 0.00 N	92.11 6.31 0.00 N	80.55 5.03 0.00 N	76.72 4.16 0.00 N
NUCOR_STEEL___DRP 24197	45.15 -2.94 0.00 N	51.72 -3.47 0.00 N	43.51 -2.89 0.00 N	60.90 -4.11 0.00 N	44.93 -2.92 0.00 N	53.89 -3.22 0.00 N	51.29 -3.02 0.00 N	52.48 -2.66 0.00 N	60.50 -2.60 0.00 N	74.21 -2.97 0.00 N	80.08 -2.88 0.00 N	79.40 -2.55 0.00 N	79.43 -2.49 0.00 N	81.45 -2.49 0.00 N	79.15 -1.97 0.00 N	85.08 -1.71 0.00 N	101.14 -1.88 0.00 N	89.06 -2.23 0.00 N	82.34 -2.52 0.00 N	81.09 -2.42 0.00 N	89.33 -2.54 0.00 N	83.10 -2.70 0.00 N	72.37 -3.15 0.00 N	68.71 -3.84 0.00 N
NYISO_LBMP_REFERENCE 24008	48.09 0.00 0.00 N	55.19 0.00 0.00 N	46.41 0.00 0.00 N	65.02 0.00 0.00 N	47.85 0.00 0.00 N	57.11 0.00 0.00 N	54.32 0.00 0.00 N	55.14 0.00 0.00 N	63.09 0.00 0.00 N	77.17 0.00 0.00 N	82.96 0.00 0.00 N	81.94 0.00 0.00 N	81.92 0.00 0.00 N	83.93 0.00 0.00 N	81.12 0.00 0.00 N	86.79 0.00 0.00 N	103.02 0.00 0.00 N	91.30 0.00 0.00 N	84.86 0.00 0.00 N	83.50 0.00 0.00 N	91.87 0.00 0.00 N	85.80 0.00 0.00 N	75.51 0.00 0.00 N	72.56 0.00 0.00 N
NYPA_BRENTWD____GT 24164	143.81 4.67 -91.04 N	88.85 5.31 -28.35 N	87.50 4.43 -36.67 N	87.33 6.05 -16.27 N	81.50 4.29 -29.36 N	86.85 5.23 -24.52 N	89.19 5.32 -29.55 N	91.40 6.09 -30.17 N	93.09 8.00 -22.00 N	95.31 9.38 -8.76 N	98.53 9.80 -5.76 N	101.57 9.98 -9.65 N	100.46 10.66 -7.87 N	99.61 10.88 -4.80 N	93.80 10.09 -2.59 N	96.58 9.71 -0.07 N	113.96 10.95 0.00 N	101.36 10.06 0.00 N	95.92 9.21 -1.86 N	95.79 8.71 -3.58 N	100.49 8.62 0.00 N	94.25 8.19 -0.26 N	86.90 7.06 -4.33 N	91.93 6.79 -12.59 N

NYPA_GOWANUS____GT5 24156	53.67 5.58 0.00 N	69.46 6.20 -8.06 N	52.97 5.08 -1.48 N	71.90 6.89 0.00 N	64.58 5.03 -11.70 N	63.18 6.07 0.00 N	60.58 6.26 0.00 N	62.44 7.31 0.00 N	72.52 9.42 0.00 N	89.05 11.88 0.00 N	95.89 12.92 0.00 N	95.26 13.32 0.00 N	95.56 13.63 0.00 N	97.67 13.74 0.00 N	94.45 13.33 0.00 N	101.05 14.26 0.00 N	119.62 16.61 0.00 N	105.51 14.21 0.00 N	97.33 12.47 0.00 N	95.72 12.22 0.00 N	105.05 13.18 0.00 N	97.79 11.99 0.00 N	89.20 9.71 -3.98 N	81.01 8.46 0.00 N
NYPA_GOWANUS____GT6 24157	53.67 5.58 0.00 N	69.46 6.20 -8.06 N	52.97 5.08 -1.48 N	71.90 6.89 0.00 N	64.58 5.03 -11.70 N	63.18 6.07 0.00 N	60.58 6.26 0.00 N	62.44 7.31 0.00 N	72.52 9.42 0.00 N	89.05 11.88 0.00 N	95.89 12.92 0.00 N	95.26 13.32 0.00 N	95.56 13.63 0.00 N	97.67 13.74 0.00 N	94.45 13.33 0.00 N	101.05 14.26 0.00 N	119.62 16.61 0.00 N	105.51 14.21 0.00 N	97.33 12.47 0.00 N	95.72 12.22 0.00 N	105.05 13.18 0.00 N	97.79 11.99 0.00 N	89.20 9.71 -3.98 N	81.01 8.46 0.00 N
NYPA_HARLEM_RVR_GT1 24160	55.13 7.03 0.00 N	71.23 7.97 -8.06 N	54.51 6.62 -1.48 N	74.00 8.99 0.00 N	66.17 6.62 -11.70 N	65.18 8.07 0.00 N	62.54 8.22 0.00 N	64.43 9.29 0.00 N	86.41 11.83 -11.49 N	91.84 14.67 0.00 N	99.04 16.08 0.00 N	98.47 16.53 0.00 N	98.80 16.88 0.00 N	100.70 16.77 0.00 N	97.35 16.22 0.00 N	104.31 17.52 0.00 N	123.82 20.80 0.00 N	108.96 17.66 0.00 N	100.27 15.41 0.00 N	98.97 15.46 0.00 N	108.72 16.85 0.00 N	101.07 15.28 0.00 N	91.78 12.29 -3.98 N	83.14 10.58 0.00 N
NYPA_HARLEM_RVR_GT2 24161	55.13 7.03 0.00 N	71.23 7.97 -8.06 N	54.51 6.62 -1.48 N	74.00 8.99 0.00 N	66.17 6.62 -11.70 N	65.18 8.07 0.00 N	62.54 8.22 0.00 N	64.43 9.29 0.00 N	86.41 11.83 -11.49 N	91.84 14.67 0.00 N	99.04 16.08 0.00 N	98.47 16.53 0.00 N	98.80 16.88 0.00 N	100.70 16.77 0.00 N	97.35 16.22 0.00 N	104.31 17.52 0.00 N	123.82 20.80 0.00 N	108.96 17.66 0.00 N	100.27 15.41 0.00 N	98.97 15.46 0.00 N	108.72 16.85 0.00 N	101.07 15.28 0.00 N	91.78 12.29 -3.98 N	83.14 10.58 0.00 N
NYPA_KENT____GT 24152	103.13 5.32 -49.72 N	74.82 5.93 -13.70 N	53.77 4.87 -2.50 N	71.64 6.62 0.00 N	64.39 4.84 -11.70 N	68.14 5.82 -5.21 N	78.94 6.01 -18.61 N	96.62 7.03 -34.46 N	101.41 9.09 -29.22 N	93.34 11.46 -4.70 N	95.38 12.42 0.00 N	94.74 12.80 0.00 N	95.02 13.10 0.00 N	97.11 13.18 0.00 N	93.89 12.76 0.00 N	100.44 13.65 0.00 N	118.94 15.92 0.00 N	104.94 13.64 0.00 N	96.83 11.97 0.00 N	95.20 11.70 0.00 N	104.44 12.58 0.00 N	97.20 11.40 0.00 N	119.92 9.22 -35.19 N	122.20 8.02 -41.63 N
NYPA_POUCH1____GT 24155	53.61 5.52 0.00 N	69.36 6.10 -8.06 N	52.89 5.00 -1.48 N	71.78 6.77 0.00 N	64.49 4.94 -11.70 N	63.08 5.97 0.00 N	60.50 6.18 0.00 N	62.37 7.23 0.00 N	83.85 9.27 -11.49 N	88.85 11.68 0.00 N	99.59 12.75 -3.89 N	100.01 13.15 -4.93 N	119.67 13.46 -24.28 N	217.99 13.57 -120.49 N	218.31 13.20 -123.99 N	221.49 14.07 -120.62 N	221.55 16.38 -116.88 N	222.17 13.99 -124.72 N	221.88 12.30 -126.41 N	221.95 12.03 -117.51 N	222.40 13.03 -124.91 N	222.57 11.87 -106.39 N	191.51 9.60 -99.66 N	180.57 8.35 0.00 N
NYPA_VERNON____GT2 24162	102.83 5.02 -49.72 N	74.52 5.63 -13.70 N	53.55 4.64 -2.50 N	71.32 6.31 0.00 N	64.17 4.63 -11.70 N	67.86 5.54 -5.21 N	78.64 6.01 -18.61 N	96.33 6.74 -34.46 N	101.04 8.73 -29.22 N	92.88 11.00 -4.70 N	94.83 11.86 0.00 N	94.18 12.23 0.00 N	94.46 12.54 0.00 N	96.50 12.57 0.00 N	93.34 12.21 0.00 N	99.86 13.07 0.00 N	118.30 15.29 0.00 N	104.33 13.03 0.00 N	96.26 11.41 0.00 N	94.63 11.13 0.00 N	103.80 11.93 0.00 N	96.59 10.80 0.00 N	119.39 8.68 -35.19 N	121.75 7.56 -41.63 N
NYPA_VERNON____GT3 24163	102.83 5.02 -49.72 N	74.52 5.63 -13.70 N	53.55 4.64 -2.50 N	71.32 6.31 0.00 N	64.17 4.63 -11.70 N	67.86 5.54 -5.21 N	78.64 6.01 -18.61 N	96.33 6.74 -34.46 N	101.04 8.73 -29.22 N	92.88 11.00 -4.70 N	94.83 11.86 0.00 N	94.18 12.23 0.00 N	94.46 12.54 0.00 N	96.50 12.57 0.00 N	93.34 12.21 0.00 N	99.86 13.07 0.00 N	118.30 15.29 0.00 N	104.33 13.03 0.00 N	96.26 11.41 0.00 N	94.63 11.13 0.00 N	103.80 11.93 0.00 N	96.59 10.80 0.00 N	119.39 8.68 -35.19 N	121.75 7.56 -41.63 N
NYPA__HOLTSVILL 23794	143.59 4.45 -91.04 N	88.68 5.14 -28.35 N	87.35 4.28 -36.67 N	87.12 5.83 -16.27 N	81.26 4.04 -29.36 N	86.34 4.71 -24.52 N	88.70 4.83 -29.55 N	90.67 5.36 -30.17 N	92.00 6.90 -22.00 N	93.82 7.88 -8.76 N	96.93 8.21 -5.76 N	99.95 8.37 -9.65 N	98.85 9.06 -7.87 N	98.01 9.28 -4.80 N	92.92 9.22 -2.59 N	95.61 8.75 -0.07 N	112.71 9.69 0.00 N	100.10 8.80 0.00 N	95.18 8.46 -1.86 N	95.07 7.98 -3.58 N	99.68 7.81 0.00 N	93.31 7.25 -0.26 N	86.18 6.34 -4.33 N	91.43 6.28 -12.59 N
NYPA____HELLGATE_GT1 24158	55.13 7.03 0.00 N	71.23 7.97 -8.06 N	54.51 6.62 -1.48 N	74.00 8.99 0.00 N	66.17 6.62 -11.70 N	65.18 8.07 0.00 N	62.54 8.22 0.00 N	64.43 9.29 0.00 N	86.41 11.83 -11.49 N	91.89 14.71 0.00 N	99.04 16.08 0.00 N	98.47 16.53 0.00 N	98.80 16.88 0.00 N	100.70 16.77 0.00 N	97.35 16.22 0.00 N	104.31 17.52 0.00 N	123.82 20.80 0.00 N	108.96 17.66 0.00 N	100.27 15.41 0.00 N	98.97 15.46 0.00 N	108.72 16.85 0.00 N	101.07 15.28 0.00 N	91.78 12.29 -3.98 N	83.14 10.58 0.00 N
NYPA____HELLGATE_GT2 24159	55.13 7.03 0.00 N	71.23 7.97 -8.06 N	54.51 6.62 -1.48 N	74.00 8.99 0.00 N	66.17 6.62 -11.70 N	65.18 8.07 0.00 N	62.54 8.22 0.00 N	64.43 9.29 0.00 N	86.41 11.83 -11.49 N	91.89 14.71 0.00 N	99.04 16.08 0.00 N	98.47 16.53 0.00 N	98.80 16.88 0.00 N	100.70 16.77 0.00 N	97.35 16.22 0.00 N	104.31 17.52 0.00 N	123.82 20.80 0.00 N	108.96 17.66 0.00 N	100.27 15.41 0.00 N	98.97 15.46 0.00 N	108.72 16.85 0.00 N	101.07 15.28 0.00 N	91.78 12.29 -3.98 N	83.14 10.58 0.00 N
NYS_BARGE____HYD 23848	41.96 -6.13 0.00 N	48.40 -6.79 0.00 N	40.92 -5.48 0.00 N	57.31 -7.70 0.00 N	42.27 -5.59 0.00 N	50.97 -6.14 0.00 N	47.72 -6.60 0.00 N	48.49 -6.64 0.00 N	55.82 -7.27 0.00 N	68.34 -8.84 0.00 N	73.72 -9.24 0.00 N	72.68 -9.26 0.00 N	72.39 -9.54 0.00 N	74.56 -9.37 0.00 N	72.95 -8.18 0.00 N	79.14 -7.65 0.00 N	94.28 -8.73 0.00 N	82.85 -8.45 0.00 N	76.74 -8.12 0.00 N	76.31 -7.20 0.00 N	83.67 -8.20 0.00 N	77.91 -7.88 0.00 N	67.04 -8.47 0.00 N	63.70 -8.86 0.00 N
O.H_GEN_BRUCE 24063	41.86 -6.23 0.00 N	48.31 -6.87 0.00 N	40.86 -5.55 0.00 N	42.00 -8.92 10.57 N	42.19 -5.66 0.00 N	50.85 -6.26 0.00 N	47.55 -6.76 0.00 N	48.22 -6.92 0.00 N	55.41 -7.68 0.00 N	67.82 -9.36 0.00 N	73.22 -9.74 0.00 N	72.22 -9.73 0.00 N	71.91 -10.01 0.00 N	74.09 -9.85 0.00 N	89.28 -5.93 -7.09 N	102.29 -6.12 -20.96 N	104.07 -3.88 -5.00 N	97.06 -9.06 -5.95 N	101.13 -9.89 -16.41 N	76.01 -7.49 0.00 N	83.26 -8.61 0.00 N	84.00 -8.99 -0.22 N	66.72 -8.79 0.00 N	63.48 -9.08 0.00 N
OAK_ORCHARD____HYD 24046	44.51 -3.59 0.00 N	51.10 -4.09 0.00 N	43.07 -3.34 0.00 N	60.26 -4.75 0.00 N	44.46 -3.39 0.00 N	53.44 -3.67 0.00 N	50.51 -3.80 0.00 N	51.50 -3.64 0.00 N	59.24 -3.85 0.00 N	72.67 -4.51 0.00 N	78.43 -4.53 0.00 N	77.52 -4.42 0.00 N	77.42 -4.51 0.00 N	79.58 -4.36 0.00 N	77.61 -3.51 0.00 N	83.63 -3.16 0.00 N	99.51 -3.51 0.00 N	87.59 -3.71 0.00 N	81.02 -3.84 0.00 N	80.06 -3.44 0.00 N	88.05 -3.81 0.00 N	81.90 -3.89 0.00 N	71.02 -4.49 0.00 N	67.49 -5.07 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OCC_CHEM___DRP 24175	42.13 -5.96 0.00 N	48.63 -6.56 0.00 N	41.14 -5.27 0.00 N	57.61 -7.41 0.00 N	42.47 -5.38 0.00 N	51.24 -5.87 0.00 N	47.90 -6.42 0.00 N	48.58 -6.56 0.00 N	55.87 -7.23 0.00 N	68.36 -8.82 0.00 N	73.84 -9.12 0.00 N	72.85 -9.10 0.00 N	72.52 -9.40 0.00 N	74.75 -9.19 0.00 N	73.18 -7.94 0.00 N	79.32 -7.47 0.00 N	94.47 -8.55 0.00 N	83.12 -8.18 0.00 N	77.10 -7.76 0.00 N	76.71 -6.79 0.00 N	84.05 -7.82 0.00 N	78.28 -7.52 0.00 N	67.26 -8.25 0.00 N	63.95 -8.61 0.00 N
OLIN_CORP_DRP 24177	41.95 -6.15 0.00 N	48.38 -6.81 0.00 N	40.91 -5.49 0.00 N	57.31 -7.70 0.00 N	42.25 -5.61 0.00 N	50.95 -6.16 0.00 N	47.65 -6.66 0.00 N	48.37 -6.77 0.00 N	55.64 -7.45 0.00 N	68.09 -9.09 0.00 N	73.48 -9.48 0.00 N	72.48 -9.47 0.00 N	72.18 -9.75 0.00 N	74.36 -9.57 0.00 N	72.81 -8.31 0.00 N	78.94 -7.85 0.00 N	94.06 -8.96 0.00 N	82.72 -8.58 0.00 N	76.68 -8.18 0.00 N	76.27 -7.23 0.00 N	83.57 -8.29 0.00 N	77.80 -8.00 0.00 N	66.90 -8.61 0.00 N	63.61 -8.95 0.00 N
ONONDAGA_REF_OCCRA 23987	46.89 -1.21 0.00 N	53.75 -1.44 0.00 N	45.19 -1.21 0.00 N	63.29 -1.72 0.00 N	46.64 -1.21 0.00 N	55.82 -1.29 0.00 N	53.14 -1.17 0.00 N	54.19 -0.95 0.00 N	62.21 -0.88 0.00 N	76.19 -0.99 0.00 N	82.06 -0.91 0.00 N	81.29 -0.65 0.00 N	81.28 -0.64 0.00 N	83.27 -0.67 0.00 N	80.77 -0.35 0.00 N	86.61 -0.18 0.00 N	102.89 -0.12 0.00 N	90.88 -0.42 0.00 N	84.20 -0.66 0.00 N	82.85 -0.65 0.00 N	91.23 -0.64 0.00 N	85.06 -0.74 0.00 N	74.62 -0.89 0.00 N	71.19 -1.37 0.00 N
ONONDAGA___COGEN 23986	46.86 -1.23 0.00 N	53.70 -1.49 0.00 N	45.17 -1.23 0.00 N	63.24 -1.78 0.00 N	46.62 -1.24 0.00 N	55.80 -1.31 0.00 N	53.10 -1.22 0.00 N	54.12 -1.02 0.00 N	62.07 -1.02 0.00 N	75.99 -1.18 0.00 N	81.81 -1.15 0.00 N	81.04 -0.90 0.00 N	80.99 -0.93 0.00 N	82.99 -0.95 0.00 N	80.50 -0.62 0.00 N	86.32 -0.47 0.00 N	102.56 -0.46 0.00 N	90.56 -0.74 0.00 N	83.96 -0.90 0.00 N	82.60 -0.91 0.00 N	91.00 -0.87 0.00 N	84.96 -0.83 0.00 N	74.54 -0.98 0.00 N	71.11 -1.45 0.00 N
ONTARIO___LFGE 23819	44.39 -3.70 0.00 N	50.88 -4.31 0.00 N	42.86 -3.54 0.00 N	60.12 -4.90 0.00 N	44.42 -3.43 0.00 N	53.28 -3.83 0.00 N	50.46 -3.85 0.00 N	51.62 -3.52 0.00 N	59.48 -3.61 0.00 N	72.93 -4.25 0.00 N	78.59 -4.37 0.00 N	77.93 -4.01 0.00 N	78.01 -3.91 0.00 N	79.98 -3.96 0.00 N	77.82 -3.30 0.00 N	83.90 -2.89 0.00 N	99.85 -3.17 0.00 N	87.70 -3.60 0.00 N	80.90 -3.96 0.00 N	79.80 -3.71 0.00 N	87.87 -4.00 0.00 N	81.98 -3.81 0.00 N	71.05 -4.46 0.00 N	67.31 -5.25 0.00 N
OSWEGATCHIE___HYD 24044	48.82 0.73 0.00 N	55.87 0.67 0.00 N	46.88 0.47 0.00 N	65.61 0.59 0.00 N	48.31 0.45 0.00 N	57.79 0.68 0.00 N	55.15 0.83 0.00 N	56.00 0.86 0.00 N	64.04 0.94 0.00 N	78.11 0.94 0.00 N	83.96 1.00 0.00 N	82.90 0.96 0.00 N	82.65 0.73 0.00 N	84.50 0.57 0.00 N	81.72 0.59 0.00 N	87.20 0.41 0.00 N	103.79 0.77 0.00 N	92.02 0.72 0.00 N	85.58 0.72 0.00 N	84.36 0.85 0.00 N	93.58 1.71 0.00 N	87.73 1.94 0.00 N	76.83 1.32 0.00 N	73.65 1.09 0.00 N
OSWEGO___5 23606	46.45 -1.64 0.00 N	53.30 -1.89 0.00 N	44.84 -1.56 0.00 N	62.80 -2.22 0.00 N	46.26 -1.59 0.00 N	55.29 -1.82 0.00 N	52.55 -1.77 0.00 N	53.44 -1.70 0.00 N	61.25 -1.84 0.00 N	74.96 -2.21 0.00 N	80.66 -2.30 0.00 N	79.77 -2.18 0.00 N	79.74 -2.18 0.00 N	81.67 -2.26 0.00 N	79.15 -1.97 0.00 N	84.80 -1.99 0.00 N	100.70 -2.32 0.00 N	89.05 -2.25 0.00 N	82.64 -2.22 0.00 N	81.38 -2.13 0.00 N	89.51 -2.36 0.00 N	83.56 -2.24 0.00 N	73.50 -2.01 0.00 N	70.34 -2.22 0.00 N
OSWEGO___6 23613	46.45 -1.64 0.00 N	53.30 -1.89 0.00 N	44.84 -1.56 0.00 N	62.80 -2.22 0.00 N	46.26 -1.59 0.00 N	55.29 -1.82 0.00 N	52.55 -1.77 0.00 N	53.44 -1.70 0.00 N	61.25 -1.84 0.00 N	74.96 -2.21 0.00 N	80.66 -2.30 0.00 N	79.77 -2.18 0.00 N	79.74 -2.18 0.00 N	81.67 -2.26 0.00 N	79.15 -1.97 0.00 N	84.80 -1.99 0.00 N	100.70 -2.32 0.00 N	89.05 -2.25 0.00 N	82.64 -2.22 0.00 N	81.38 -2.13 0.00 N	89.51 -2.36 0.00 N	83.56 -2.24 0.00 N	73.50 -2.01 0.00 N	70.34 -2.22 0.00 N
OUTOKUMPU-AB___DRP 24206	42.04 -6.06 0.00 N	48.51 -6.68 0.00 N	41.11 -5.29 0.00 N	57.54 -7.47 0.00 N	42.49 -5.36 0.00 N	51.18 -5.93 0.00 N	47.92 -6.39 0.00 N	48.76 -6.38 0.00 N	56.12 -6.97 0.00 N	68.70 -8.48 0.00 N	74.11 -8.85 0.00 N	73.16 -8.78 0.00 N	72.86 -9.06 0.00 N	75.05 -8.88 0.00 N	73.42 -7.70 0.00 N	79.62 -7.17 0.00 N	94.83 -8.19 0.00 N	83.30 -8.00 0.00 N	77.13 -7.73 0.00 N	76.68 -6.82 0.00 N	84.16 -7.71 0.00 N	78.43 -7.36 0.00 N	67.39 -8.13 0.00 N	63.96 -8.60 0.00 N
OXBOW___ 24026	42.14 -5.95 0.00 N	48.65 -6.54 0.00 N	41.18 -5.22 0.00 N	57.65 -7.36 0.00 N	42.54 -5.31 0.00 N	51.29 -5.82 0.00 N	47.98 -6.34 0.00 N	48.77 -6.37 0.00 N	56.11 -6.99 0.00 N	68.67 -8.51 0.00 N	74.14 -8.82 0.00 N	73.17 -8.77 0.00 N	72.86 -9.06 0.00 N	75.07 -8.86 0.00 N	73.47 -7.65 0.00 N	79.64 -7.15 0.00 N	94.87 -8.15 0.00 N	83.39 -7.91 0.00 N	77.28 -7.58 0.00 N	76.85 -6.65 0.00 N	84.28 -7.59 0.00 N	78.53 -7.27 0.00 N	67.45 -8.06 0.00 N	64.07 -8.49 0.00 N
PEEKSKILL___ 23653	50.95 2.86 0.00 N	58.29 3.10 0.00 N	48.91 2.50 0.00 N	68.47 3.46 0.00 N	50.35 2.49 0.00 N	60.06 2.95 0.00 N	57.44 3.12 0.00 N	59.08 3.94 0.00 N	68.50 5.41 0.00 N	84.17 7.00 0.00 N	90.41 7.44 0.00 N	89.63 7.69 0.00 N	89.86 7.94 0.00 N	91.97 8.04 0.00 N	88.96 7.84 0.00 N	95.19 8.40 0.00 N	112.90 9.88 0.00 N	99.75 8.45 0.00 N	92.14 7.28 0.00 N	90.30 6.80 0.00 N	99.13 7.26 0.00 N	92.19 6.39 0.00 N	80.44 4.93 0.00 N	76.80 4.24 0.00 N
PGE MADISON___WINDPWR 24146	46.59 -1.51 0.00 N	53.26 -1.93 0.00 N	44.77 -1.63 0.00 N	62.73 -2.28 0.00 N	46.19 -1.66 0.00 N	55.32 -1.79 0.00 N	52.82 -1.50 0.00 N	54.56 -0.58 0.00 N	63.40 0.31 0.00 N	78.12 0.94 0.00 N	84.35 1.38 0.00 N	83.85 1.91 0.00 N	83.98 2.06 0.00 N	86.04 2.10 0.00 N	83.59 2.47 0.00 N	90.33 3.55 0.00 N	107.69 4.67 0.00 N	94.45 3.15 0.00 N	86.90 2.04 0.00 N	85.56 2.05 0.00 N	94.47 2.61 0.00 N	87.41 1.62 0.00 N	75.46 -0.05 0.00 N	71.28 -1.28 0.00 N
PIERCEFIELD___HYD 23852	49.01 0.91 0.00 N	56.06 0.87 0.00 N	47.02 0.62 0.00 N	65.87 0.85 0.00 N	48.49 0.63 0.00 N	58.04 0.94 0.00 N	55.38 1.07 0.00 N	55.87 0.73 0.00 N	63.58 0.49 0.00 N	77.25 0.07 0.00 N	83.04 0.08 0.00 N	81.77 -0.17 0.00 N	81.35 -0.57 0.00 N	83.07 -0.86 0.00 N	80.22 -0.91 0.00 N	85.37 -1.42 0.00 N	101.66 -1.36 0.00 N	90.39 -0.91 0.00 N	84.15 -0.71 0.00 N	82.90 -0.61 0.00 N	92.23 0.36 0.00 N	86.87 1.08 0.00 N	76.31 0.80 0.00 N	73.52 0.96 0.00 N
PINELAWN_CC_1	143.76	88.72	87.37	87.16	81.40	86.57	88.94	91.18	92.86	95.12	97.89	100.95	99.68	98.83	93.64	96.51	113.90	101.00	95.83	95.73	100.47	94.11	87.09	91.98

323563	4.63 -91.04 N	5.18 -28.35 N	4.30 -36.67 N	5.88 -16.27 N	4.18 -29.36 N	4.94 -24.52 N	5.07 -29.55 N	5.88 -30.17 N	7.76 -22.00 N	9.18 -8.76 N	9.17 -5.76 N	9.36 -9.65 N	9.89 -7.87 N	10.10 -4.80 N	9.93 -2.59 N	9.65 -0.07 N	10.88 0.00 N	9.70 0.00 N	9.12 -1.86 N	8.65 -3.58 N	8.60 0.00 N	8.06 -0.26 N	7.25 -4.33 N	6.83 -12.59 N
PJM_GEN_KEystone 24065	40.70 -7.39 0.00 N	46.47 -8.72 0.00 N	39.26 -7.15 0.00 N	55.42 -9.59 0.00 N	40.70 -7.15 0.00 N	48.76 -8.35 0.00 N	46.46 -7.86 0.00 N	48.35 -6.79 0.00 N	56.23 -6.86 0.00 N	68.84 -8.34 0.00 N	75.05 -9.79 1.23 N	73.36 -8.58 0.00 N	74.08 -7.84 0.00 N	80.00 -6.15 2.66 N	86.46 -3.90 -2.24 N	111.00 -2.47 -26.03 N	97.90 -5.12 0.00 N	95.81 -5.31 -0.95 N	85.00 -10.52 -0.91 N	69.00 -10.73 6.83 N	83.81 -8.06 0.00 N	127.90 -8.39 -43.51 N	31.59 -13.68 43.42 N	55.00 -13.67 9.22 N
PLEASANTVLY___LBMP 24000	50.86 2.77 0.00 N	58.27 3.08 0.00 N	48.95 2.54 0.00 N	68.54 3.52 0.00 N	50.37 2.52 0.00 N	59.99 2.88 0.00 N	57.30 2.98 0.00 N	58.86 3.72 0.00 N	68.16 5.07 0.00 N	83.71 6.53 0.00 N	89.87 6.91 0.00 N	89.02 7.07 0.00 N	89.16 7.24 0.00 N	91.25 7.32 0.00 N	88.25 7.12 0.00 N	94.37 7.58 0.00 N	111.87 8.86 0.00 N	98.87 7.57 0.00 N	91.45 6.59 0.00 N	89.65 6.15 0.00 N	98.42 6.55 0.00 N	91.58 5.79 0.00 N	80.05 4.54 0.00 N	76.55 3.99 0.00 N
POLETTI____ 23519	51.80 3.71 0.00 N	67.33 4.07 -8.06 N	51.23 3.34 -1.48 N	69.59 4.57 0.00 N	62.88 3.33 -11.70 N	61.07 3.96 0.00 N	58.45 4.13 0.00 N	60.19 5.05 0.00 N	69.81 6.72 0.00 N	85.75 8.57 0.00 N	92.20 9.24 0.00 N	91.53 9.59 0.00 N	91.80 9.88 0.00 N	93.85 9.91 0.00 N	90.70 9.57 0.00 N	96.98 10.19 0.00 N	114.91 11.89 0.00 N	101.40 10.11 0.00 N	93.62 8.76 0.00 N	91.80 8.30 0.00 N	100.71 8.84 0.00 N	93.78 7.99 0.00 N	85.88 6.39 -3.98 N	78.16 5.60 0.00 N
PORT_JEFF_3 23555	143.67 4.53 -91.04 N	88.76 5.22 -28.35 N	87.42 4.34 -36.67 N	87.21 5.92 -16.27 N	81.31 4.09 -29.36 N	86.38 4.75 -24.52 N	88.69 4.82 -29.55 N	90.56 5.25 -30.17 N	91.85 6.75 -22.00 N	93.50 7.56 -8.76 N	96.57 7.85 -5.76 N	99.59 8.00 -9.65 N	98.49 8.70 -7.87 N	97.65 8.92 -4.80 N	92.57 8.86 -2.59 N	95.11 8.25 -0.07 N	112.08 9.06 0.00 N	99.67 8.37 0.00 N	94.87 8.15 -1.86 N	94.76 7.67 -3.58 N	99.33 7.46 0.00 N	92.95 6.90 -0.26 N	85.98 6.14 -4.33 N	91.44 6.29 -12.59 N
PORT_JEFF_4 23616	143.67 4.53 -91.04 N	88.76 5.22 -28.35 N	87.42 4.34 -36.67 N	87.21 5.92 -16.27 N	81.31 4.09 -29.36 N	86.38 4.75 -24.52 N	88.69 4.82 -29.55 N	90.56 5.25 -30.17 N	91.85 6.75 -22.00 N	93.49 7.55 -8.76 N	96.57 7.85 -5.76 N	99.59 8.00 -9.65 N	98.49 8.70 -7.87 N	97.65 8.92 -4.80 N	92.56 8.85 -2.59 N	95.11 8.25 -0.07 N	112.08 9.06 0.00 N	99.67 8.37 0.00 N	94.87 8.15 -1.86 N	94.76 7.67 -3.58 N	99.33 7.47 0.00 N	92.95 6.90 -0.26 N	85.98 6.14 -4.33 N	91.44 6.29 -12.59 N
PORT_JEFF_IC 23713	143.79 4.65 -91.04 N	88.90 5.36 -28.35 N	87.52 4.44 -36.67 N	87.34 6.06 -16.27 N	81.42 4.20 -29.36 N	86.52 4.89 -24.52 N	88.84 4.97 -29.55 N	90.76 5.44 -30.17 N	92.11 7.02 -22.00 N	93.87 7.93 -8.76 N	96.98 8.26 -5.76 N	100.03 8.44 -9.65 N	98.95 9.16 -7.87 N	98.12 9.38 -4.80 N	92.78 9.06 -2.59 N	95.36 8.50 -0.07 N	112.41 9.39 0.00 N	100.06 8.76 0.00 N	95.36 8.65 -1.86 N	95.24 8.15 -3.58 N	99.83 7.96 0.00 N	93.42 7.36 -0.26 N	86.34 6.49 -4.33 N	91.70 6.55 -12.59 N
PPL PILGRIM_ST_GT1 24216	143.81 4.67 -91.04 N	88.85 5.31 -28.35 N	87.50 4.43 -36.67 N	87.33 6.05 -16.27 N	81.50 4.29 -29.36 N	86.85 5.23 -24.52 N	89.19 5.32 -29.55 N	91.40 6.09 -30.17 N	93.09 8.00 -22.00 N	95.31 9.38 -8.76 N	98.53 9.80 -5.76 N	101.57 9.98 -9.65 N	100.46 10.66 -7.87 N	99.61 10.88 -4.80 N	93.80 10.09 -2.59 N	96.58 9.71 -0.07 N	113.96 10.95 0.00 N	101.36 10.06 0.00 N	95.92 9.21 -1.86 N	95.79 8.71 -3.58 N	100.49 8.62 0.00 N	94.25 8.19 -0.26 N	86.90 7.06 -4.33 N	91.93 6.79 -12.59 N
PPL PILGRIM_ST_GT2 24217	143.81 4.67 -91.04 N	88.85 5.31 -28.35 N	87.50 4.43 -36.67 N	87.33 6.05 -16.27 N	81.50 4.29 -29.36 N	86.85 5.23 -24.52 N	89.19 5.32 -29.55 N	91.40 6.09 -30.17 N	93.09 8.00 -22.00 N	95.31 9.38 -8.76 N	98.53 9.80 -5.76 N	101.57 9.98 -9.65 N	100.46 10.66 -7.87 N	99.61 10.88 -4.80 N	93.80 10.09 -2.59 N	96.58 9.71 -0.07 N	113.96 10.95 0.00 N	101.36 10.06 0.00 N	95.92 9.21 -1.86 N	95.79 8.71 -3.58 N	100.49 8.62 0.00 N	94.25 8.19 -0.26 N	86.90 7.06 -4.33 N	91.93 6.79 -12.59 N
PPL_SHRM_GT3 24213	143.92 4.79 -91.04 N	89.18 5.64 -28.35 N	87.75 4.67 -36.67 N	87.65 6.37 -16.27 N	81.51 4.29 -29.36 N	86.68 5.06 -24.52 N	89.03 5.16 -29.55 N	90.87 5.56 -30.17 N	92.11 7.01 -22.00 N	93.93 7.99 -8.76 N	97.10 8.37 -5.76 N	100.14 8.55 -9.65 N	99.06 9.27 -7.87 N	98.27 9.54 -4.80 N	93.24 9.53 -2.59 N	95.98 9.11 -0.07 N	113.17 10.15 0.00 N	100.48 9.18 0.00 N	95.48 8.77 -1.86 N	95.35 8.26 -3.58 N	100.01 8.14 0.00 N	93.54 7.48 -0.26 N	86.36 6.52 -4.33 N	91.78 6.63 -12.59 N
PPL_SHRM_GT4 24214	143.92 4.79 -91.04 N	89.18 5.64 -28.35 N	87.75 4.67 -36.67 N	87.65 6.37 -16.27 N	81.51 4.29 -29.36 N	86.68 5.06 -24.52 N	89.03 5.16 -29.55 N	90.87 5.56 -30.17 N	92.11 7.01 -22.00 N	93.93 7.99 -8.76 N	97.10 8.37 -5.76 N	100.14 8.55 -9.65 N	99.06 9.27 -7.87 N	98.27 9.54 -4.80 N	93.24 9.53 -2.59 N	95.98 9.11 -0.07 N	113.17 10.15 0.00 N	100.48 9.18 0.00 N	95.48 8.77 -1.86 N	95.35 8.26 -3.58 N	100.01 8.14 0.00 N	93.54 7.48 -0.26 N	86.36 6.52 -4.33 N	91.78 6.63 -12.59 N
PROJECT___ORANGE 1 24174	46.84 -1.25 0.00 N	53.73 -1.46 0.00 N	45.19 -1.21 0.00 N	63.28 -1.73 0.00 N	46.63 -1.22 0.00 N	55.80 -1.31 0.00 N	53.10 -1.22 0.00 N	54.12 -1.02 0.00 N	62.06 -1.04 0.00 N	75.99 -1.18 0.00 N	81.86 -1.10 0.00 N	81.05 -0.89 0.00 N	81.06 -0.86 0.00 N	83.03 -0.91 0.00 N	80.54 -0.59 0.00 N	86.34 -0.45 0.00 N	102.57 -0.45 0.00 N	90.58 -0.71 0.00 N	83.96 -0.90 0.00 N	82.67 -0.83 0.00 N	90.94 -0.93 0.00 N	84.82 -0.97 0.00 N	74.52 -0.99 0.00 N	71.12 -1.44 0.00 N
PROJECT___ORANGE 2 24166	46.84 -1.25 0.00 N	53.73 -1.46 0.00 N	45.19 -1.21 0.00 N	63.28 -1.73 0.00 N	46.63 -1.22 0.00 N	55.80 -1.31 0.00 N	53.10 -1.22 0.00 N	54.12 -1.02 0.00 N	62.06 -1.04 0.00 N	75.99 -1.18 0.00 N	81.86 -1.10 0.00 N	81.05 -0.89 0.00 N	81.06 -0.86 0.00 N	83.03 -0.91 0.00 N	80.54 -0.59 0.00 N	86.34 -0.45 0.00 N	102.57 -0.45 0.00 N	90.58 -0.71 0.00 N	83.96 -0.90 0.00 N	82.67 -0.83 0.00 N	90.94 -0.93 0.00 N	84.82 -0.97 0.00 N	74.52 -0.99 0.00 N	71.12 -1.44 0.00 N
PYRITES___HYD 24023	49.50 1.41 0.00 N	56.59 1.40 0.00 N	47.45 1.05 0.00 N	66.45 1.44 0.00 N	48.93 1.07 0.00 N	58.57 1.46 0.00 N	55.91 1.59 0.00 N	56.47 1.33 0.00 N	64.34 1.25 0.00 N	78.21 1.04 0.00 N	84.12 1.16 0.00 N	82.87 0.93 0.00 N	82.46 0.54 0.00 N	84.25 0.32 0.00 N	81.40 0.28 0.00 N	86.74 -0.04 0.00 N	103.36 0.34 0.00 N	91.82 0.52 0.00 N	85.44 0.58 0.00 N	84.17 0.67 0.00 N	93.59 1.72 0.00 N	88.01 2.22 0.00 N	77.19 1.68 0.00 N	74.31 1.75 0.00 N

RAMAPO___LBMP 323565	50.84 2.74 0.00 N	58.13 2.94 0.00 N	48.75 2.35 0.00 N	68.22 3.20 0.00 N	50.20 2.35 0.00 N	59.89 2.78 0.00 N	57.30 2.98 0.00 N	58.95 3.81 0.00 N	68.35 5.25 0.00 N	83.99 6.82 0.00 N	90.20 7.24 0.00 N	89.44 7.49 0.00 N	89.66 7.74 0.00 N	91.76 7.83 0.00 N	88.76 7.63 0.00 N	95.02 8.23 0.00 N	112.80 9.78 0.00 N	99.69 8.39 0.00 N	92.04 7.18 0.00 N	90.17 6.67 0.00 N	98.99 7.12 0.00 N	92.06 6.27 0.00 N	80.28 4.77 0.00 N	76.60 4.04 0.00 N
RANKINE____ 23646	42.09 -6.00 0.00 N	48.43 -6.75 0.00 N	40.93 -5.47 0.00 N	57.42 -7.59 0.00 N	42.31 -5.55 0.00 N	50.97 -6.15 0.00 N	47.93 -6.39 0.00 N	49.00 -6.14 0.00 N	56.50 -6.60 0.00 N	69.16 -8.01 0.00 N	74.52 -8.44 0.00 N	73.70 -8.24 0.00 N	73.51 -8.42 0.00 N	75.58 -8.35 0.00 N	73.90 -7.22 0.00 N	80.31 -6.48 0.00 N	95.87 -7.15 0.00 N	83.98 -7.32 0.00 N	77.52 -7.34 0.00 N	76.99 -6.51 0.00 N	84.48 -7.38 0.00 N	78.50 -7.30 0.00 N	67.38 -8.13 0.00 N	63.90 -8.66 0.00 N
RAVENSWOOD_GT2_1 24244	51.83 3.73 0.00 N	67.36 4.11 -8.06 N	51.25 3.37 -1.48 N	69.63 4.62 0.00 N	62.91 3.36 -11.70 N	61.09 3.98 0.00 N	58.48 4.17 0.00 N	60.21 5.08 0.00 N	69.87 6.77 0.00 N	85.82 8.64 0.00 N	92.24 9.28 0.00 N	91.53 9.59 0.00 N	91.77 9.85 0.00 N	93.86 9.93 0.00 N	90.76 9.64 0.00 N	97.07 10.28 0.00 N	115.06 12.04 0.00 N	101.54 10.23 0.00 N	93.75 8.90 0.00 N	91.94 8.44 0.00 N	100.85 8.99 0.00 N	93.89 8.09 0.00 N	85.92 6.43 -3.98 N	78.18 5.62 0.00 N
RAVENSWOOD_GT2_2 24245	51.83 3.73 0.00 N	67.36 4.11 -8.06 N	51.25 3.37 -1.48 N	69.63 4.62 0.00 N	62.91 3.36 -11.70 N	61.09 3.98 0.00 N	58.48 4.17 0.00 N	60.21 5.08 0.00 N	69.87 6.77 0.00 N	85.82 8.64 0.00 N	92.24 9.28 0.00 N	91.53 9.59 0.00 N	91.77 9.85 0.00 N	93.86 9.93 0.00 N	90.76 9.64 0.00 N	97.07 10.28 0.00 N	115.06 12.04 0.00 N	101.54 10.23 0.00 N	93.75 8.90 0.00 N	91.94 8.44 0.00 N	100.85 8.99 0.00 N	93.89 8.09 0.00 N	85.92 6.43 -3.98 N	78.18 5.62 0.00 N
RAVENSWOOD_GT2_3 24246	51.86 3.77 0.00 N	67.42 4.16 -8.06 N	51.29 3.40 -1.48 N	69.68 4.66 0.00 N	62.94 3.39 -11.70 N	61.15 4.03 0.00 N	58.54 4.22 0.00 N	60.25 5.12 0.00 N	69.94 6.84 0.00 N	85.92 8.74 0.00 N	92.33 9.37 0.00 N	91.61 9.67 0.00 N	91.87 9.95 0.00 N	93.95 10.02 0.00 N	90.87 9.75 0.00 N	97.17 10.39 0.00 N	115.18 12.17 0.00 N	101.63 10.33 0.00 N	93.85 8.99 0.00 N	92.04 8.54 0.00 N	100.96 9.09 0.00 N	93.98 8.19 0.00 N	86.00 6.51 -3.98 N	78.24 5.68 0.00 N
RAVENSWOOD_GT2_4 24247	51.86 3.77 0.00 N	67.42 4.16 -8.06 N	51.29 3.40 -1.48 N	69.68 4.66 0.00 N	62.94 3.39 -11.70 N	61.15 4.03 0.00 N	58.54 4.22 0.00 N	60.25 5.12 0.00 N	69.94 6.84 0.00 N	85.92 8.74 0.00 N	92.33 9.37 0.00 N	91.61 9.67 0.00 N	91.87 9.95 0.00 N	93.95 10.02 0.00 N	90.87 9.75 0.00 N	97.17 10.39 0.00 N	115.18 12.17 0.00 N	101.63 10.33 0.00 N	93.85 8.99 0.00 N	92.04 8.54 0.00 N	100.96 9.09 0.00 N	93.98 8.19 0.00 N	86.00 6.51 -3.98 N	78.24 5.68 0.00 N
RAVENSWOOD_GT3_1 24248	51.83 3.74 0.00 N	67.37 4.11 -8.06 N	51.27 3.38 -1.48 N	69.64 4.62 0.00 N	62.92 3.37 -11.70 N	61.10 3.99 0.00 N	58.48 4.17 0.00 N	60.23 5.09 0.00 N	69.87 6.78 0.00 N	85.84 8.66 0.00 N	92.25 9.28 0.00 N	91.53 9.59 0.00 N	91.79 9.87 0.00 N	93.87 9.94 0.00 N	90.79 9.67 0.00 N	97.08 10.29 0.00 N	115.08 12.06 0.00 N	101.54 10.24 0.00 N	93.76 8.90 0.00 N	91.92 8.42 0.00 N	100.88 9.02 0.00 N	93.90 8.10 0.00 N	85.93 6.44 -3.98 N	78.19 5.63 0.00 N
RAVENSWOOD_GT3_2 24249	51.83 3.74 0.00 N	67.37 4.11 -8.06 N	51.27 3.38 -1.48 N	69.64 4.62 0.00 N	62.92 3.37 -11.70 N	61.10 3.99 0.00 N	58.48 4.17 0.00 N	60.23 5.09 0.00 N	69.87 6.78 0.00 N	85.84 8.66 0.00 N	92.25 9.28 0.00 N	91.53 9.59 0.00 N	91.79 9.87 0.00 N	93.87 9.94 0.00 N	90.79 9.67 0.00 N	97.08 10.29 0.00 N	115.08 12.06 0.00 N	101.54 10.24 0.00 N	93.76 8.90 0.00 N	91.92 8.42 0.00 N	100.88 9.02 0.00 N	93.90 8.10 0.00 N	85.93 6.44 -3.98 N	78.19 5.63 0.00 N
RAVENSWOOD_GT3_3 24250	51.88 3.79 0.00 N	67.42 4.16 -8.06 N	51.30 3.41 -1.48 N	69.69 4.68 0.00 N	62.94 3.39 -11.70 N	61.15 4.03 0.00 N	58.54 4.23 0.00 N	60.28 5.15 0.00 N	69.94 6.85 0.00 N	85.92 8.74 0.00 N	92.34 9.37 0.00 N	91.65 9.71 0.00 N	91.89 9.97 0.00 N	93.97 10.03 0.00 N	90.88 9.76 0.00 N	97.06 10.28 0.00 N	115.02 12.00 0.00 N	101.50 10.20 0.00 N	93.75 8.89 0.00 N	91.94 8.44 0.00 N	100.97 9.10 0.00 N	93.99 8.20 0.00 N	86.01 6.52 -3.98 N	78.26 5.71 0.00 N
RAVENSWOOD_GT3_4 24251	51.88 3.79 0.00 N	67.42 4.16 -8.06 N	51.30 3.41 -1.48 N	69.69 4.68 0.00 N	62.94 3.39 -11.70 N	61.15 4.03 0.00 N	58.54 4.23 0.00 N	60.28 5.15 0.00 N	69.94 6.85 0.00 N	85.92 8.74 0.00 N	92.34 9.37 0.00 N	91.65 9.71 0.00 N	91.89 9.97 0.00 N	93.97 10.03 0.00 N	90.88 9.76 0.00 N	97.06 10.28 0.00 N	115.02 12.00 0.00 N	101.50 10.20 0.00 N	93.75 8.89 0.00 N	91.94 8.44 0.00 N	100.97 9.10 0.00 N	93.99 8.20 0.00 N	86.01 6.52 -3.98 N	78.26 5.71 0.00 N
RAVENSWOOD_GT_1 23729	102.83 5.02 -49.72 N	74.52 5.63 -13.70 N	53.55 4.64 -2.50 N	71.32 6.31 0.00 N	64.17 4.63 -11.70 N	67.86 5.54 -5.21 N	78.64 5.71 -18.61 N	96.33 6.74 -34.46 N	101.04 8.73 -29.22 N	92.88 11.00 -4.70 N	94.83 11.86 0.00 N	94.18 12.23 0.00 N	94.46 12.54 0.00 N	96.50 12.57 0.00 N	93.34 12.21 0.00 N	99.86 13.07 0.00 N	118.30 15.29 0.00 N	104.33 13.03 0.00 N	96.26 11.41 0.00 N	94.63 11.13 0.00 N	103.80 11.93 0.00 N	96.59 10.80 0.00 N	119.39 8.68 -35.19 N	121.75 7.56 -41.63 N
RAVENSWOOD_GT_10 24258	51.95 3.86 0.00 N	67.52 4.26 -8.06 N	51.38 3.49 -1.48 N	69.80 4.79 0.00 N	63.04 3.49 -11.70 N	61.26 4.15 0.00 N	58.64 4.33 0.00 N	60.40 5.26 0.00 N	70.07 6.97 0.00 N	86.07 8.89 0.00 N	92.52 9.56 0.00 N	91.83 9.89 0.00 N	92.08 10.15 0.00 N	94.15 10.21 0.00 N	91.05 9.93 0.00 N	97.38 10.60 0.00 N	115.42 12.40 0.00 N	101.86 10.56 0.00 N	94.02 9.16 0.00 N	92.24 8.74 0.00 N	101.18 9.31 0.00 N	94.17 8.37 0.00 N	86.15 6.66 -3.98 N	78.38 5.82 0.00 N
RAVENSWOOD_GT_11 24259	51.95 3.86 0.00 N	67.52 4.26 -8.06 N	51.38 3.49 -1.48 N	69.80 4.79 0.00 N	63.04 3.49 -11.70 N	61.26 4.15 0.00 N	58.64 4.33 0.00 N	60.40 5.26 0.00 N	70.07 6.97 0.00 N	86.07 8.89 0.00 N	92.52 9.56 0.00 N	91.83 9.89 0.00 N	92.08 10.15 0.00 N	94.15 10.21 0.00 N	91.05 9.93 0.00 N	97.38 10.60 0.00 N	115.42 12.40 0.00 N	101.86 10.56 0.00 N	94.02 9.16 0.00 N	92.24 8.74 0.00 N	101.18 9.31 0.00 N	94.17 8.37 0.00 N	86.15 6.66 -3.98 N	78.38 5.82 0.00 N
RAVENSWOOD_GT_4 24252	50.91 2.81 0.00 N	66.29 3.03 -8.06 N	50.36 2.47 -1.48 N	68.41 3.40 0.00 N	62.02 2.47 -11.70 N	59.99 2.88 0.00 N	57.39 3.07 0.00 N	59.03 3.90 0.00 N	68.47 5.38 0.00 N	84.13 6.95 0.00 N	90.37 7.41 0.00 N	89.62 7.68 0.00 N	89.84 7.92 0.00 N	91.93 8.00 0.00 N	88.92 7.80 0.00 N	95.04 8.25 0.00 N	112.66 9.64 0.00 N	99.48 8.18 0.00 N	91.92 7.06 0.00 N	89.98 6.48 0.00 N	98.73 6.86 0.00 N	91.93 6.14 0.00 N	84.33 4.84 -3.98 N	76.81 4.25 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_5 24254	50.91 2.81 0.00 N	66.29 3.03 -8.06 N	50.36 2.47 -1.48 N	68.41 3.40 0.00 N	62.02 2.47 -11.70 N	59.99 2.88 0.00 N	57.39 3.07 0.00 N	59.03 3.90 0.00 N	68.47 5.38 0.00 N	84.13 6.95 0.00 N	90.37 7.41 0.00 N	89.62 7.68 0.00 N	89.84 7.92 0.00 N	91.93 8.00 0.00 N	88.92 7.80 0.00 N	95.04 8.25 0.00 N	112.66 9.64 0.00 N	99.48 8.18 0.00 N	91.92 7.06 0.00 N	89.98 6.48 0.00 N	98.73 6.86 0.00 N	91.93 6.14 0.00 N	84.33 4.84 -3.98 N	76.81 4.25 0.00 N	
RAVENSWOOD_GT_6 24253	50.91 2.81 0.00 N	66.29 3.03 -8.06 N	50.36 2.47 -1.48 N	68.41 3.40 0.00 N	62.02 2.47 -11.70 N	59.99 2.88 0.00 N	57.39 3.07 0.00 N	59.03 3.90 0.00 N	68.47 5.38 0.00 N	84.13 6.95 0.00 N	90.37 7.41 0.00 N	89.62 7.68 0.00 N	89.84 7.92 0.00 N	91.93 8.00 0.00 N	88.92 7.80 0.00 N	95.04 8.25 0.00 N	112.66 9.64 0.00 N	99.48 8.18 0.00 N	91.92 7.06 0.00 N	89.98 6.48 0.00 N	98.73 6.86 0.00 N	91.93 6.14 0.00 N	84.33 4.84 -3.98 N	76.81 4.25 0.00 N	
RAVENSWOOD_GT_7 24255	50.91 2.81 0.00 N	66.29 3.03 -8.06 N	50.36 2.47 -1.48 N	68.41 3.40 0.00 N	62.02 2.47 -11.70 N	59.99 2.88 0.00 N	57.39 3.07 0.00 N	59.03 3.90 0.00 N	68.47 5.38 0.00 N	84.13 6.95 0.00 N	90.37 7.41 0.00 N	89.62 7.68 0.00 N	89.84 7.92 0.00 N	91.93 8.00 0.00 N	88.92 7.80 0.00 N	95.04 8.25 0.00 N	112.66 9.64 0.00 N	99.48 8.18 0.00 N	91.92 7.06 0.00 N	89.98 6.48 0.00 N	98.73 6.86 0.00 N	91.93 6.14 0.00 N	84.33 4.84 -3.98 N	76.81 4.25 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.95 3.86 0.00 N	67.52 4.26 -8.06 N	51.38 3.49 -1.48 N	69.80 4.79 0.00 N	63.04 3.49 -11.70 N	61.26 4.15 0.00 N	58.64 4.33 0.00 N	60.40 5.26 0.00 N	70.07 6.97 0.00 N	86.07 8.89 0.00 N	92.52 9.56 0.00 N	91.83 9.89 0.00 N	92.08 10.15 0.00 N	94.15 10.21 0.00 N	91.05 9.93 0.00 N	97.38 10.60 0.00 N	115.42 12.40 0.00 N	101.86 10.56 0.00 N	94.02 9.16 0.00 N	92.24 8.74 0.00 N	101.18 9.31 0.00 N	94.17 8.37 0.00 N	86.15 6.66 -3.98 N	78.38 5.82 0.00 N	
RAVENSWOOD_GT_9 24257	51.95 3.86 0.00 N	67.52 4.26 -8.06 N	51.38 3.49 -1.48 N	69.80 4.79 0.00 N	63.04 3.49 -11.70 N	61.26 4.15 0.00 N	58.64 4.33 0.00 N	60.40 5.26 0.00 N	70.07 6.97 0.00 N	86.07 8.89 0.00 N	92.52 9.56 0.00 N	91.83 9.89 0.00 N	92.08 10.15 0.00 N	94.15 10.21 0.00 N	91.05 9.93 0.00 N	97.38 10.60 0.00 N	115.42 12.40 0.00 N	101.86 10.56 0.00 N	94.02 9.16 0.00 N	92.24 8.74 0.00 N	101.18 9.31 0.00 N	94.17 8.37 0.00 N	86.15 6.66 -3.98 N	78.38 5.82 0.00 N	
RAVENSWOOD___1 23533	102.83 5.02 -49.72 N	74.52 5.63 -13.70 N	53.55 4.64 -2.50 N	71.32 6.31 0.00 N	64.17 4.63 -11.70 N	67.86 5.54 -5.21 N	78.64 5.71 -18.61 N	96.33 6.74 -34.46 N	101.04 8.73 -29.22 N	92.88 11.00 -4.70 N	94.83 11.86 0.00 N	94.18 12.23 0.00 N	94.46 12.54 0.00 N	96.50 12.57 0.00 N	93.34 12.21 0.00 N	99.86 13.07 0.00 N	118.30 15.29 0.00 N	104.33 13.03 0.00 N	96.26 11.41 0.00 N	94.63 11.13 0.00 N	103.80 11.93 0.00 N	96.59 10.80 0.00 N	119.39 8.68 -35.19 N	121.75 7.56 -41.63 N	
RAVENSWOOD___2 23534	102.75 4.94 -49.72 N	74.43 5.54 -13.70 N	53.46 4.56 -2.50 N	71.22 6.20 0.00 N	64.09 4.54 -11.70 N	67.78 5.46 -5.21 N	78.57 5.64 -18.61 N	96.22 6.62 -34.46 N	100.85 8.54 -29.22 N	92.56 10.69 -4.70 N	94.38 11.42 0.00 N	93.68 11.73 0.00 N	93.93 12.01 0.00 N	95.95 12.02 0.00 N	92.86 11.73 0.00 N	99.25 12.46 0.00 N	117.50 14.48 0.00 N	103.59 12.29 0.00 N	95.67 10.81 0.00 N	94.10 10.60 0.00 N	103.14 11.27 0.00 N	96.05 10.25 0.00 N	118.98 8.28 -35.19 N	121.46 7.27 -41.63 N	
RAVENSWOOD___3 23535	51.84 3.74 0.00 N	67.38 4.13 -8.06 N	51.27 3.38 -1.48 N	69.64 4.63 0.00 N	62.93 3.38 -11.70 N	61.11 4.00 0.00 N	58.49 4.18 0.00 N	60.23 5.09 0.00 N	69.88 6.79 0.00 N	85.84 8.66 0.00 N	92.25 9.29 0.00 N	91.55 9.61 0.00 N	91.80 9.87 0.00 N	93.87 9.94 0.00 N	90.80 9.68 0.00 N	97.09 10.31 0.00 N	115.10 12.08 0.00 N	101.57 10.27 0.00 N	93.77 8.91 0.00 N	91.96 8.46 0.00 N	100.89 9.02 0.00 N	93.90 8.10 0.00 N	85.94 6.45 -3.98 N	78.20 5.64 0.00 N	
RAVENSWOOD___4 23820	102.83 5.02 -49.72 N	74.52 5.63 -13.70 N	53.55 4.64 -2.50 N	71.32 6.31 0.00 N	64.17 4.63 -11.70 N	67.86 5.54 -5.21 N	78.64 5.71 -18.61 N	96.33 6.74 -34.46 N	101.04 8.73 -29.22 N	92.88 11.00 -4.70 N	94.83 11.86 0.00 N	94.18 12.23 0.00 N	94.46 12.54 0.00 N	96.50 12.57 0.00 N	93.34 12.21 0.00 N	99.86 13.07 0.00 N	118.30 15.29 0.00 N	104.33 13.03 0.00 N	96.26 11.41 0.00 N	94.63 11.13 0.00 N	103.80 11.93 0.00 N	96.59 10.80 0.00 N	119.39 8.68 -35.19 N	121.75 7.56 -41.63 N	
RCPL_TRUST___DRP 24196	51.84 3.74 0.00 N	67.38 4.13 -8.06 N	51.27 3.38 -1.48 N	69.65 4.63 0.00 N	62.93 3.38 -11.70 N	61.11 4.00 0.00 N	58.49 4.18 0.00 N	60.25 5.11 0.00 N	69.92 6.83 0.00 N	85.91 8.73 0.00 N	92.36 9.40 0.00 N	91.67 9.73 0.00 N	91.90 9.98 0.00 N	94.02 10.08 0.00 N	90.89 9.77 0.00 N	97.23 10.45 0.00 N	115.27 12.25 0.00 N	101.72 10.42 0.00 N	93.88 9.02 0.00 N	92.05 8.54 0.00 N	100.98 9.11 0.00 N	93.94 8.15 0.00 N	85.95 6.46 -3.98 N	78.22 5.66 0.00 N	
RENSSELAER___COGEN 23796	49.99 1.90 0.00 N	57.55 2.36 0.00 N	48.46 2.06 0.00 N	68.00 2.99 0.00 N	49.91 2.06 0.00 N	59.29 2.18 0.00 N	56.41 2.10 0.00 N	57.55 2.41 0.00 N	66.11 3.02 0.00 N	81.05 3.88 0.00 N	87.10 4.13 0.00 N	86.07 4.12 0.00 N	86.04 4.12 0.00 N	88.17 4.24 0.00 N	85.19 4.07 0.00 N	91.08 4.29 0.00 N	107.88 4.86 0.00 N	95.51 4.21 0.00 N	88.63 3.77 0.00 N	87.00 3.50 0.00 N	95.73 3.86 0.00 N	89.21 3.41 0.00 N	78.94 3.43 0.00 N	75.56 3.00 0.00 N	
REVERE_CPPR_DRP 24186	48.59 0.49 0.00 N	55.67 0.48 0.00 N	46.76 0.36 0.00 N	65.47 0.45 0.00 N	48.19 0.34 0.00 N	57.58 0.47 0.00 N	54.89 0.58 0.00 N	56.16 1.03 0.00 N	64.61 1.52 0.00 N	79.29 2.11 0.00 N	85.45 2.48 0.00 N	84.61 2.67 0.00 N	84.63 2.71 0.00 N	86.74 2.80 0.00 N	84.00 2.87 0.00 N	90.00 3.21 0.00 N	107.00 3.99 0.00 N	94.51 3.21 0.00 N	87.60 2.74 0.00 N	86.20 2.70 0.00 N	95.05 3.18 0.00 N	88.45 2.66 0.00 N	77.34 1.83 0.00 N	73.78 1.23 0.00 N	
ROCHESTER_9_IC 23652	45.06 -3.03 0.00 N	51.69 -3.49 0.00 N	43.53 -2.88 0.00 N	60.90 -4.11 0.00 N	44.93 -2.92 0.00 N	54.04 -3.07 0.00 N	51.13 -3.19 0.00 N	52.21 -2.92 0.00 N	60.16 -2.94 0.00 N	73.83 -3.34 0.00 N	79.73 -3.23 0.00 N	78.90 -3.04 0.00 N	78.78 -3.14 0.00 N	81.01 -2.92 0.00 N	79.00 -2.12 0.00 N	85.16 -1.62 0.00 N	101.37 -1.65 0.00 N	89.12 -2.18 0.00 N	82.31 -2.55 0.00 N	81.35 -2.15 0.00 N	89.52 -2.35 0.00 N	83.22 -2.58 0.00 N	72.03 -3.48 0.00 N	68.36 -4.20 0.00 N	
ROSETON___1	50.68	58.07	48.77	68.27	50.19	59.80	57.08	58.63	67.89	83.34	89.39	88.52	88.64	90.69	87.70	93.78	111.18	98.30	90.93	89.16	97.88	91.08	79.61	76.25	

23587	2.59 0.00 N	2.88 0.00 N	2.36 0.00 N	3.26 0.00 N	2.34 0.00 N	2.69 0.00 N	2.77 0.00 N	3.49 0.00 N	4.79 0.00 N	6.17 0.00 N	6.43 0.00 N	6.58 0.00 N	6.72 0.00 N	6.76 0.00 N	6.58 0.00 N	6.99 0.00 N	8.16 0.00 N	7.00 0.00 N	6.08 0.00 N	5.66 0.00 N	6.01 0.00 N	5.28 0.00 N	4.10 0.00 N	3.69 0.00 N
ROSETON___2 23588	50.68 2.59 0.00 N	58.07 2.88 0.00 N	48.77 2.36 0.00 N	68.27 3.26 0.00 N	50.19 2.34 0.00 N	59.80 2.69 0.00 N	57.08 2.77 0.00 N	58.63 3.49 0.00 N	67.89 4.79 0.00 N	83.34 6.17 0.00 N	89.39 6.43 0.00 N	88.52 6.58 0.00 N	88.64 6.72 0.00 N	90.69 6.76 0.00 N	87.70 6.58 0.00 N	93.78 6.99 0.00 N	111.18 8.16 0.00 N	98.30 7.00 0.00 N	90.93 6.08 0.00 N	89.16 5.66 0.00 N	97.88 6.01 0.00 N	91.08 5.28 0.00 N	79.61 4.10 0.00 N	76.25 3.69 0.00 N
RUSSELL___1 23602	44.28 -3.81 0.00 N	50.80 -4.39 0.00 N	42.89 -3.52 0.00 N	59.87 -5.14 0.00 N	44.44 -3.41 0.00 N	53.30 -3.81 0.00 N	50.62 -3.70 0.00 N	51.75 -3.39 0.00 N	59.33 -3.76 0.00 N	72.81 -4.37 0.00 N	78.68 -4.28 0.00 N	78.15 -3.80 0.00 N	78.06 -3.87 0.00 N	80.27 -3.66 0.00 N	78.43 -2.69 0.00 N	84.35 -2.44 0.00 N	100.48 -2.54 0.00 N	88.12 -3.18 0.00 N	81.12 -3.74 0.00 N	79.97 -3.53 0.00 N	88.30 -3.57 0.00 N	81.93 -3.86 0.00 N	70.81 -4.70 0.00 N	66.95 -5.61 0.00 N
RUSSELL___2 23532	44.28 -3.81 0.00 N	50.80 -4.39 0.00 N	42.89 -3.52 0.00 N	59.87 -5.14 0.00 N	44.44 -3.41 0.00 N	53.30 -3.81 0.00 N	50.62 -3.70 0.00 N	51.75 -3.39 0.00 N	59.33 -3.76 0.00 N	72.81 -4.37 0.00 N	78.68 -4.28 0.00 N	78.15 -3.80 0.00 N	78.06 -3.87 0.00 N	80.27 -3.66 0.00 N	78.43 -2.69 0.00 N	84.35 -2.44 0.00 N	100.48 -2.54 0.00 N	88.12 -3.18 0.00 N	81.12 -3.74 0.00 N	79.97 -3.53 0.00 N	88.30 -3.57 0.00 N	81.93 -3.86 0.00 N	70.81 -4.70 0.00 N	66.95 -5.61 0.00 N
RUSSELL___3 23549	44.80 -3.29 0.00 N	51.35 -3.84 0.00 N	43.26 -3.15 0.00 N	60.45 -4.57 0.00 N	44.68 -3.17 0.00 N	53.65 -3.46 0.00 N	50.84 -3.48 0.00 N	51.93 -3.21 0.00 N	59.72 -3.37 0.00 N	73.27 -3.91 0.00 N	79.11 -3.85 0.00 N	78.35 -3.59 0.00 N	78.25 -3.67 0.00 N	80.44 -3.49 0.00 N	78.53 -2.59 0.00 N	84.55 -2.24 0.00 N	100.66 -2.36 0.00 N	88.44 -2.86 0.00 N	81.63 -3.23 0.00 N	80.61 -2.90 0.00 N	88.79 -3.08 0.00 N	82.51 -3.29 0.00 N	71.42 -4.09 0.00 N	67.73 -4.83 0.00 N
RUSSELL___4 23556	44.28 -3.81 0.00 N	50.81 -4.38 0.00 N	42.88 -3.52 0.00 N	59.87 -5.14 0.00 N	44.44 -3.42 0.00 N	53.29 -3.82 0.00 N	50.61 -3.71 0.00 N	51.75 -3.39 0.00 N	59.32 -3.77 0.00 N	72.81 -4.37 0.00 N	78.68 -4.28 0.00 N	78.15 -3.80 0.00 N	78.06 -3.87 0.00 N	80.27 -3.66 0.00 N	78.40 -2.73 0.00 N	84.34 -2.45 0.00 N	100.44 -2.57 0.00 N	88.11 -3.19 0.00 N	81.11 -3.75 0.00 N	79.97 -3.53 0.00 N	88.30 -3.57 0.00 N	81.93 -3.86 0.00 N	70.82 -4.69 0.00 N	66.96 -5.60 0.00 N
RUSSELL___STATION 23914	44.80 -3.29 0.00 N	51.35 -3.84 0.00 N	43.26 -3.15 0.00 N	60.45 -4.57 0.00 N	44.68 -3.17 0.00 N	53.65 -3.46 0.00 N	50.84 -3.48 0.00 N	51.93 -3.21 0.00 N	59.72 -3.37 0.00 N	73.27 -3.91 0.00 N	79.11 -3.85 0.00 N	78.35 -3.59 0.00 N	78.25 -3.67 0.00 N	80.44 -3.49 0.00 N	78.53 -2.59 0.00 N	84.55 -2.24 0.00 N	100.66 -2.36 0.00 N	88.44 -2.86 0.00 N	81.63 -3.23 0.00 N	80.61 -2.90 0.00 N	88.79 -3.08 0.00 N	82.51 -3.29 0.00 N	71.42 -4.09 0.00 N	67.73 -4.83 0.00 N
S SALMON___HYD 24043	47.46 -0.64 0.00 N	54.37 -0.82 0.00 N	45.70 -0.71 0.00 N	63.97 -1.05 0.00 N	47.12 -0.73 0.00 N	56.38 -0.73 0.00 N	53.72 -0.59 0.00 N	54.81 -0.33 0.00 N	62.89 -0.20 0.00 N	77.08 -0.09 0.00 N	83.09 0.13 0.00 N	82.19 0.25 0.00 N	82.18 0.26 0.00 N	84.18 0.25 0.00 N	81.59 0.47 0.00 N	87.44 0.65 0.00 N	103.92 0.90 0.00 N	91.80 0.50 0.00 N	85.12 0.26 0.00 N	83.80 0.30 0.00 N	92.38 0.51 0.00 N	86.22 0.42 0.00 N	75.57 0.06 0.00 N	72.08 -0.48 0.00 N
SELKIRK___II 23799	49.10 1.00 0.00 N	56.51 1.32 0.00 N	47.59 1.18 0.00 N	66.73 1.72 0.00 N	49.04 1.18 0.00 N	58.27 1.16 0.00 N	55.37 1.05 0.00 N	56.52 1.39 0.00 N	65.02 1.93 0.00 N	79.82 2.64 0.00 N	85.81 2.84 0.00 N	84.84 2.89 0.00 N	84.77 2.86 0.00 N	86.83 2.89 0.00 N	83.86 2.74 0.00 N	89.67 2.88 0.00 N	106.36 3.34 0.00 N	94.22 2.92 0.00 N	87.50 2.64 0.00 N	85.91 2.41 0.00 N	94.45 2.59 0.00 N	88.02 2.22 0.00 N	77.39 1.88 0.00 N	74.12 1.56 0.00 N
SELKIRK___I 23801	49.35 1.26 0.00 N	56.76 1.57 0.00 N	47.76 1.36 0.00 N	66.97 1.96 0.00 N	49.24 1.38 0.00 N	58.55 1.44 0.00 N	55.55 1.24 0.00 N	56.78 1.64 0.00 N	65.32 2.23 0.00 N	80.20 3.02 0.00 N	86.29 3.33 0.00 N	85.33 3.39 0.00 N	85.31 3.39 0.00 N	87.33 3.40 0.00 N	84.37 3.25 0.00 N	90.22 3.43 0.00 N	106.94 3.92 0.00 N	94.73 3.43 0.00 N	87.94 3.08 0.00 N	86.33 2.83 0.00 N	94.92 3.05 0.00 N	88.39 2.60 0.00 N	77.66 2.15 0.00 N	74.35 1.80 0.00 N
SENECA OSWGO___HYD 24041	46.98 -1.11 0.00 N	53.86 -1.33 0.00 N	45.32 -1.09 0.00 N	63.43 -1.58 0.00 N	46.75 -1.10 0.00 N	55.94 -1.17 0.00 N	53.23 -1.09 0.00 N	54.22 -0.92 0.00 N	62.24 -0.85 0.00 N	76.20 -0.97 0.00 N	82.09 -0.88 0.00 N	81.25 -0.69 0.00 N	81.22 -0.70 0.00 N	83.20 -0.74 0.00 N	80.70 -0.42 0.00 N	86.48 -0.31 0.00 N	102.72 -0.29 0.00 N	90.76 -0.54 0.00 N	84.16 -0.70 0.00 N	82.85 -0.66 0.00 N	91.15 -0.72 0.00 N	85.01 -0.79 0.00 N	74.68 -0.83 0.00 N	71.32 -1.24 0.00 N
SENECA___ENERGY 23797	45.17 -2.93 0.00 N	51.79 -3.40 0.00 N	43.59 -2.81 0.00 N	61.09 -3.92 0.00 N	45.10 -2.75 0.00 N	54.07 -3.04 0.00 N	51.31 -3.01 0.00 N	52.43 -2.71 0.00 N	60.36 -2.73 0.00 N	73.96 -3.22 0.00 N	79.71 -3.25 0.00 N	79.01 -2.93 0.00 N	79.05 -2.87 0.00 N	81.03 -2.91 0.00 N	78.77 -2.35 0.00 N	84.76 -2.03 0.00 N	100.83 -2.19 0.00 N	88.71 -2.59 0.00 N	81.97 -2.89 0.00 N	80.78 -2.72 0.00 N	88.93 -2.93 0.00 N	82.96 -2.84 0.00 N	72.18 -3.34 0.00 N	68.53 -4.03 0.00 N
SHOEMAKER___GT 23640	50.42 2.33 0.00 N	57.74 2.55 0.00 N	48.47 2.07 0.00 N	67.86 2.85 0.00 N	49.94 2.08 0.00 N	59.53 2.42 0.00 N	56.84 2.52 0.00 N	58.37 3.23 0.00 N	67.56 4.47 0.00 N	82.98 5.80 0.00 N	89.08 6.12 0.00 N	88.26 6.32 0.00 N	88.41 6.49 0.00 N	90.46 6.53 0.00 N	87.49 6.37 0.00 N	93.65 6.86 0.00 N	111.10 8.08 0.00 N	98.22 6.92 0.00 N	90.83 5.97 0.00 N	89.08 5.57 0.00 N	97.82 5.95 0.00 N	91.01 5.21 0.00 N	79.50 3.98 0.00 N	76.00 3.44 0.00 N
SHOREHAM_IC_1 23715	143.92 4.79 -91.04 N	89.18 5.64 -28.35 N	87.75 4.67 -36.67 N	87.65 6.37 -16.27 N	81.51 4.29 -29.36 N	86.68 5.06 -24.52 N	89.03 5.16 -29.55 N	90.87 5.56 -30.17 N	92.11 7.01 -22.00 N	93.93 7.99 -8.76 N	97.10 8.37 -5.76 N	100.14 8.55 -9.65 N	99.06 9.27 -7.87 N	98.27 9.54 -4.80 N	93.24 9.53 -2.59 N	95.98 9.11 -0.07 N	113.17 10.15 0.00 N	100.48 9.18 0.00 N	95.48 8.77 -1.86 N	95.35 8.26 -3.58 N	100.01 8.14 0.00 N	93.54 7.48 -0.26 N	86.36 6.52 -4.33 N	91.78 6.63 -12.59 N

SHOREHAM_IC_2 23716	143.92 4.79 -91.04 N	89.18 5.64 -28.35 N	87.75 4.67 -36.67 N	87.65 6.37 -16.27 N	81.51 4.29 -29.36 N	86.68 5.06 -24.52 N	89.03 5.16 -29.55 N	90.87 5.56 -30.17 N	92.11 7.01 -22.00 N	93.93 7.99 -8.76 N	97.10 8.37 -5.76 N	100.14 8.55 -9.65 N	99.06 9.27 -7.87 N	98.27 9.54 -4.80 N	93.24 9.53 -2.59 N	95.98 9.11 -0.07 N	113.17 10.15 0.00 N	100.48 9.18 0.00 N	95.48 8.77 -1.86 N	95.35 8.26 -3.58 N	100.01 8.14 0.00 N	93.54 7.48 -0.26 N	86.36 6.52 -4.33 N	91.78 6.63 -12.59 N
SISSONVILLE____ 23735	49.01 0.91 0.00 N	56.06 0.87 0.00 N	47.02 0.62 0.00 N	65.87 0.85 0.00 N	48.49 0.63 0.00 N	58.04 0.94 0.00 N	55.38 1.07 0.00 N	55.87 0.73 0.00 N	63.58 0.49 0.00 N	77.25 0.07 0.00 N	83.04 0.08 0.00 N	81.77 -0.17 0.00 N	81.35 -0.57 0.00 N	83.07 -0.86 0.00 N	80.22 -0.91 0.00 N	85.37 -1.42 0.00 N	101.66 -1.36 0.00 N	90.39 -0.91 0.00 N	84.15 -0.71 0.00 N	82.90 -0.61 0.00 N	92.23 0.36 0.00 N	86.87 1.08 0.00 N	76.31 0.80 0.00 N	73.52 0.96 0.00 N
SITHE_IND_GS1 24169	46.21 -1.88 0.00 N	53.03 -2.16 0.00 N	44.62 -1.79 0.00 N	62.48 -2.53 0.00 N	46.03 -1.82 0.00 N	55.01 -2.10 0.00 N	52.28 -2.04 0.00 N	53.12 -2.02 0.00 N	60.81 -2.28 0.00 N	74.38 -2.80 0.00 N	80.03 -2.93 0.00 N	79.14 -2.80 0.00 N	79.09 -2.84 0.00 N	80.99 -2.94 0.00 N	78.51 -2.62 0.00 N	84.05 -2.74 0.00 N	99.76 -3.26 0.00 N	88.26 -3.04 0.00 N	81.97 -2.89 0.00 N	80.73 -2.77 0.00 N	88.76 -3.11 0.00 N	82.89 -2.91 0.00 N	73.10 -2.41 0.00 N	70.00 -2.56 0.00 N
SITHE_IND_GS2 24170	46.21 -1.88 0.00 N	53.03 -2.16 0.00 N	44.62 -1.79 0.00 N	62.48 -2.53 0.00 N	46.03 -1.82 0.00 N	55.01 -2.10 0.00 N	52.28 -2.04 0.00 N	53.12 -2.02 0.00 N	60.81 -2.28 0.00 N	74.38 -2.80 0.00 N	80.03 -2.93 0.00 N	79.14 -2.80 0.00 N	79.09 -2.84 0.00 N	80.99 -2.94 0.00 N	78.51 -2.62 0.00 N	84.05 -2.74 0.00 N	99.76 -3.26 0.00 N	88.26 -3.04 0.00 N	81.97 -2.89 0.00 N	80.73 -2.77 0.00 N	88.76 -3.11 0.00 N	82.89 -2.91 0.00 N	73.10 -2.41 0.00 N	70.00 -2.56 0.00 N
SITHE_IND_GS3 24171	46.21 -1.88 0.00 N	53.03 -2.16 0.00 N	44.62 -1.79 0.00 N	62.48 -2.53 0.00 N	46.03 -1.82 0.00 N	55.01 -2.10 0.00 N	52.28 -2.04 0.00 N	53.12 -2.02 0.00 N	60.81 -2.28 0.00 N	74.38 -2.80 0.00 N	80.03 -2.93 0.00 N	79.14 -2.80 0.00 N	79.09 -2.84 0.00 N	80.99 -2.94 0.00 N	78.51 -2.62 0.00 N	84.05 -2.74 0.00 N	99.76 -3.26 0.00 N	88.26 -3.04 0.00 N	81.97 -2.89 0.00 N	80.73 -2.77 0.00 N	88.76 -3.11 0.00 N	82.89 -2.91 0.00 N	73.10 -2.41 0.00 N	70.00 -2.56 0.00 N
SITHE_IND_GS4 24172	46.21 -1.88 0.00 N	53.03 -2.16 0.00 N	44.62 -1.79 0.00 N	62.48 -2.53 0.00 N	46.03 -1.82 0.00 N	55.01 -2.10 0.00 N	52.28 -2.04 0.00 N	53.12 -2.02 0.00 N	60.81 -2.28 0.00 N	74.38 -2.80 0.00 N	80.03 -2.93 0.00 N	79.14 -2.80 0.00 N	79.09 -2.84 0.00 N	80.99 -2.94 0.00 N	78.51 -2.62 0.00 N	84.05 -2.74 0.00 N	99.76 -3.26 0.00 N	88.26 -3.04 0.00 N	81.97 -2.89 0.00 N	80.73 -2.77 0.00 N	88.76 -3.11 0.00 N	82.89 -2.91 0.00 N	73.10 -2.41 0.00 N	70.00 -2.56 0.00 N
SITHE____BATAVIA 24024	43.28 -4.81 0.00 N	49.82 -5.37 0.00 N	42.06 -4.34 0.00 N	58.89 -6.12 0.00 N	43.43 -4.42 0.00 N	52.36 -4.75 0.00 N	49.23 -5.08 0.00 N	50.19 -4.95 0.00 N	57.84 -5.25 0.00 N	70.90 -6.27 0.00 N	76.22 -6.75 0.00 N	74.60 -7.34 0.00 N	74.39 -7.54 0.00 N	76.57 -7.36 0.00 N	74.87 -6.25 0.00 N	81.08 -5.71 0.00 N	96.54 -6.48 0.00 N	84.80 -6.50 0.00 N	78.38 -6.47 0.00 N	77.76 -5.74 0.00 N	85.41 -6.46 0.00 N	79.59 -6.20 0.00 N	69.31 -6.20 0.00 N	65.76 -6.80 0.00 N
SITHE____INDEPEND 23800	46.21 -1.88 0.00 N	53.03 -2.16 0.00 N	44.62 -1.79 0.00 N	62.48 -2.53 0.00 N	46.03 -1.82 0.00 N	55.01 -2.10 0.00 N	52.28 -2.04 0.00 N	53.12 -2.02 0.00 N	60.81 -2.28 0.00 N	74.38 -2.80 0.00 N	80.03 -2.93 0.00 N	79.14 -2.80 0.00 N	79.09 -2.84 0.00 N	80.99 -2.94 0.00 N	78.51 -2.62 0.00 N	84.05 -2.74 0.00 N	99.76 -3.26 0.00 N	88.26 -3.04 0.00 N	81.97 -2.89 0.00 N	80.73 -2.77 0.00 N	88.76 -3.11 0.00 N	82.89 -2.91 0.00 N	73.10 -2.41 0.00 N	70.00 -2.56 0.00 N
SITHE____MASSENA 23902	48.72 0.63 0.00 N	55.76 0.58 0.00 N	46.79 0.38 0.00 N	65.54 0.53 0.00 N	48.26 0.41 0.00 N	57.77 0.66 0.00 N	55.04 0.72 0.00 N	55.43 0.30 0.00 N	62.98 -0.11 0.00 N	76.41 -0.76 0.00 N	82.10 -0.87 0.00 N	80.82 -1.11 0.00 N	80.34 -1.58 0.00 N	82.34 -1.59 0.00 N	79.56 -1.56 0.00 N	85.09 -1.70 0.00 N	101.27 -1.74 0.00 N	90.09 -1.20 0.00 N	83.92 -0.94 0.00 N	82.60 -0.90 0.00 N	91.30 -0.57 0.00 N	85.77 -0.02 0.00 N	75.53 0.02 0.00 N	72.90 0.34 0.00 N
SITHE____OGDNSBRG 24021	49.56 1.47 0.00 N	56.67 1.48 0.00 N	47.49 1.09 0.00 N	66.53 1.51 0.00 N	48.98 1.12 0.00 N	58.64 1.53 0.00 N	55.98 1.66 0.00 N	56.46 1.32 0.00 N	64.23 1.14 0.00 N	77.99 0.82 0.00 N	83.86 0.89 0.00 N	82.57 0.63 0.00 N	82.12 0.20 0.00 N	84.09 0.15 0.00 N	81.24 0.12 0.00 N	86.83 0.04 0.00 N	103.45 0.43 0.00 N	91.96 0.66 0.00 N	85.59 0.73 0.00 N	84.29 0.79 0.00 N	93.40 1.53 0.00 N	87.73 1.94 0.00 N	77.06 1.55 0.00 N	74.26 1.70 0.00 N
SITHE____STERLING 23777	48.08 -0.01 0.00 N	55.10 -0.08 0.00 N	46.32 -0.09 0.00 N	64.85 -0.17 0.00 N	47.75 -0.10 0.00 N	57.07 -0.04 0.00 N	54.36 0.05 0.00 N	55.54 0.40 0.00 N	63.84 0.74 0.00 N	78.29 1.11 0.00 N	84.35 1.39 0.00 N	83.51 1.56 0.00 N	83.57 1.64 0.00 N	85.64 1.71 0.00 N	82.91 1.79 0.00 N	88.87 2.08 0.00 N	105.61 2.59 0.00 N	93.32 2.02 0.00 N	86.50 1.65 0.00 N	85.11 1.60 0.00 N	93.75 1.88 0.00 N	87.30 1.50 0.00 N	76.46 0.95 0.00 N	72.99 0.43 0.00 N
SOUTH CAIRO____GT 23612	51.08 2.98 0.00 N	58.57 3.37 0.00 N	49.24 2.83 0.00 N	68.99 3.97 0.00 N	50.70 2.85 0.00 N	60.36 3.26 0.00 N	57.54 3.23 0.00 N	59.11 3.98 0.00 N	68.41 5.32 0.00 N	84.17 6.99 0.00 N	90.67 7.71 0.00 N	89.99 8.05 0.00 N	90.09 8.17 0.00 N	92.27 8.34 0.00 N	89.31 8.19 0.00 N	95.25 8.46 0.00 N	112.76 9.75 0.00 N	99.73 8.43 0.00 N	92.35 7.50 0.00 N	90.60 7.09 0.00 N	99.63 7.76 0.00 N	92.50 6.71 0.00 N	80.95 5.44 0.00 N	77.24 4.68 0.00 N
SOUTH HAMPTN____IC 23720	145.27 6.13 -91.04 N	90.54 7.00 -28.35 N	88.84 5.76 -36.67 N	89.16 7.87 -16.27 N	82.65 5.43 -29.36 N	88.13 6.50 -24.52 N	90.56 6.69 -29.55 N	92.76 7.45 -30.17 N	94.60 9.51 -22.00 N	97.16 11.22 -8.76 N	100.73 12.00 -5.76 N	103.50 11.91 -9.65 N	102.23 12.43 -7.87 N	101.62 12.89 -4.80 N	96.64 12.93 -2.59 N	99.77 12.91 -0.07 N	117.70 14.68 0.00 N	104.28 12.98 0.00 N	98.90 12.18 -1.86 N	98.67 11.58 -3.58 N	103.73 11.86 0.00 N	97.21 11.16 -0.26 N	89.39 9.55 -4.33 N	94.31 9.16 -12.59 N
SOUTHOLD____IC 23719	145.78 6.65 -91.04 N	91.09 7.55 -28.35 N	89.29 6.22 -36.67 N	89.76 8.47 -16.27 N	83.08 5.86 -29.36 N	88.69 7.06 -24.52 N	91.11 7.24 -29.55 N	93.35 8.04 -30.17 N	95.41 10.31 -22.00 N	98.25 12.31 -8.76 N	101.96 13.24 -5.76 N	104.53 12.94 -9.65 N	103.14 13.35 -7.87 N	102.61 13.87 -4.80 N	97.66 13.95 -2.59 N	100.91 14.05 -0.07 N	119.04 16.03 0.00 N	105.37 14.08 0.00 N	99.90 13.19 -1.86 N	99.64 12.55 -3.58 N	104.82 12.95 0.00 N	98.39 12.33 -0.26 N	90.38 10.54 -4.33 N	95.15 10.00 -12.59 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ST LAWRENCE____ 23600	48.26 0.17 0.00 N	55.25 0.06 0.00 N	46.37 -0.03 0.00 N	64.95 -0.06 0.00 N	47.83 -0.02 0.00 N	57.24 0.13 0.00 N	54.49 0.18 0.00 N	54.84 -0.29 0.00 N	62.28 -0.81 0.00 N	75.56 -1.61 0.00 N	81.18 -1.78 0.00 N	79.93 -2.02 0.00 N	79.43 -2.49 0.00 N	81.44 -2.50 0.00 N	78.68 -2.44 0.00 N	84.15 -2.64 0.00 N	100.17 -2.84 0.00 N	89.13 -2.17 0.00 N	83.05 -1.81 0.00 N	81.76 -1.75 0.00 N	90.23 -1.64 0.00 N	84.77 -1.03 0.00 N	74.72 -0.80 0.00 N	72.17 -0.38 0.00 N	
STATION 5_MISC_HYD 23604	45.59 -2.51 0.00 N	52.15 -3.04 0.00 N	43.88 -2.52 0.00 N	61.31 -3.70 0.00 N	45.38 -2.48 0.00 N	54.66 -2.45 0.00 N	52.03 -2.29 0.00 N	53.52 -1.61 0.00 N	61.83 -1.27 0.00 N	76.50 -0.67 0.00 N	82.94 -0.02 0.00 N	82.41 0.47 0.00 N	82.44 0.52 0.00 N	84.82 0.89 0.00 N	82.83 1.71 0.00 N	89.26 2.47 0.00 N	106.34 3.32 0.00 N	93.07 1.78 0.00 N	85.48 0.62 0.00 N	84.27 0.77 0.00 N	93.11 1.25 0.00 N	86.21 0.41 0.00 N	74.06 -1.45 0.00 N	69.75 -2.81 0.00 N	
STURGEON_POOL_HYD 23609	51.06 2.96 0.00 N	58.45 3.26 0.00 N	49.07 2.67 0.00 N	68.66 3.65 0.00 N	50.49 2.63 0.00 N	60.20 3.08 0.00 N	57.47 3.16 0.00 N	59.14 4.00 0.00 N	68.59 5.50 0.00 N	84.31 7.14 0.00 N	90.41 7.44 0.00 N	89.54 7.60 0.00 N	89.68 7.76 0.00 N	91.78 7.85 0.00 N	88.78 7.65 0.00 N	94.77 7.98 0.00 N	112.33 9.32 0.00 N	99.47 8.18 0.00 N	91.99 7.13 0.00 N	90.19 6.69 0.00 N	99.06 7.19 0.00 N	92.06 6.26 0.00 N	80.49 4.98 0.00 N	76.90 4.34 0.00 N	
SYRACUSE____POWER 24017	46.89 -1.21 0.00 N	53.75 -1.44 0.00 N	45.19 -1.21 0.00 N	63.29 -1.72 0.00 N	46.64 -1.21 0.00 N	55.82 -1.29 0.00 N	53.14 -1.17 0.00 N	54.19 -0.95 0.00 N	62.21 -0.88 0.00 N	76.19 -0.99 0.00 N	82.06 -0.91 0.00 N	81.29 -0.65 0.00 N	81.28 -0.64 0.00 N	83.27 -0.67 0.00 N	80.77 -0.35 0.00 N	86.61 -0.18 0.00 N	102.89 -0.12 0.00 N	90.88 -0.42 0.00 N	84.20 -0.66 0.00 N	82.85 -0.65 0.00 N	91.23 -0.64 0.00 N	85.06 -0.74 0.00 N	74.62 -0.89 0.00 N	71.19 -1.37 0.00 N	
Stony____Brook 24151	143.79 4.65 -91.04 N	88.90 5.36 -28.35 N	87.52 4.44 -36.67 N	87.34 6.06 -16.27 N	81.42 4.20 -29.36 N	86.52 4.89 -24.52 N	88.84 4.97 -29.55 N	90.76 5.44 -30.17 N	92.11 7.02 -22.00 N	93.87 7.93 -8.76 N	96.98 8.26 -5.76 N	100.03 8.44 -9.65 N	98.95 9.16 -7.87 N	98.12 9.38 -4.80 N	92.78 9.06 -2.59 N	95.36 8.50 -0.07 N	112.41 9.39 0.00 N	100.06 8.76 0.00 N	95.36 8.65 -1.86 N	95.24 8.15 -3.58 N	99.83 7.96 0.00 N	93.42 7.36 -0.26 N	86.34 6.49 -4.33 N	91.70 6.55 -12.59 N	
UPPER HUDSON____HYD 24058	50.41 2.32 0.00 N	58.10 2.90 0.00 N	48.99 2.59 0.00 N	68.86 3.85 0.00 N	50.39 2.54 0.00 N	59.80 2.68 0.00 N	57.14 2.83 0.00 N	57.96 2.82 0.00 N	66.98 3.88 0.00 N	82.44 5.27 0.00 N	88.65 5.69 0.00 N	87.43 5.48 0.00 N	87.43 5.51 0.00 N	89.88 5.95 0.00 N	86.86 5.74 0.00 N	92.83 6.05 0.00 N	109.67 6.66 0.00 N	97.14 5.84 0.00 N	91.22 6.37 0.00 N	89.54 6.04 0.00 N	99.11 7.25 0.00 N	91.89 6.10 0.00 N	80.30 4.79 0.00 N	76.46 3.90 0.00 N	
UPPER RAQUET____HYD 24056	49.01 0.91 0.00 N	56.06 0.87 0.00 N	47.02 0.62 0.00 N	65.87 0.85 0.00 N	48.49 0.63 0.00 N	58.04 0.94 0.00 N	55.38 1.07 0.00 N	55.87 0.73 0.00 N	63.58 0.49 0.00 N	77.25 0.07 0.00 N	83.04 0.08 0.00 N	81.77 -0.17 0.00 N	81.35 -0.57 0.00 N	83.07 -0.86 0.00 N	80.22 -0.91 0.00 N	85.37 -1.42 0.00 N	101.66 -1.36 0.00 N	90.39 -0.91 0.00 N	84.15 -0.71 0.00 N	82.90 -0.61 0.00 N	92.23 0.36 0.00 N	86.87 1.08 0.00 N	76.31 0.80 0.00 N	73.52 0.96 0.00 N	
VISCHER____FERRY HYD 24020	50.22 2.13 0.00 N	57.88 2.69 0.00 N	48.81 2.40 0.00 N	68.54 3.52 0.00 N	50.21 2.35 0.00 N	59.52 2.41 0.00 N	56.70 2.39 0.00 N	57.87 2.73 0.00 N	66.67 3.58 0.00 N	82.12 4.94 0.00 N	88.26 5.30 0.00 N	87.12 5.18 0.00 N	87.07 5.16 0.00 N	89.34 5.41 0.00 N	86.31 5.19 0.00 N	92.24 5.45 0.00 N	109.15 6.14 0.00 N	96.59 5.29 0.00 N	89.75 4.89 0.00 N	88.11 4.60 0.00 N	97.02 5.15 0.00 N	90.28 4.48 0.00 N	79.43 3.92 0.00 N	75.95 3.39 0.00 N	
WADING RIVER_IC_1 23522	143.77 4.63 -91.04 N	88.98 5.44 -28.35 N	87.60 4.53 -36.67 N	87.46 6.17 -16.27 N	81.38 4.16 -29.36 N	86.52 4.89 -24.52 N	88.87 5.00 -29.55 N	90.71 5.40 -30.17 N	91.93 6.83 -22.00 N	93.70 7.76 -8.76 N	96.83 8.10 -5.76 N	99.87 8.29 -9.65 N	98.76 8.96 -7.87 N	97.96 9.22 -4.80 N	92.90 9.19 -2.59 N	95.58 8.71 -0.07 N	112.69 9.67 0.00 N	100.09 8.79 0.00 N	95.14 8.43 -1.86 N	95.02 7.93 -3.58 N	99.64 7.77 0.00 N	93.23 7.18 -0.26 N	86.13 6.29 -4.33 N	91.54 6.39 -12.59 N	
WADING RIVER_IC_2 23547	143.77 4.63 -91.04 N	88.98 5.44 -28.35 N	87.60 4.53 -36.67 N	87.46 6.17 -16.27 N	81.38 4.16 -29.36 N	86.52 4.89 -24.52 N	88.87 5.00 -29.55 N	90.71 5.40 -30.17 N	91.93 6.83 -22.00 N	93.70 7.76 -8.76 N	96.83 8.10 -5.76 N	99.87 8.29 -9.65 N	98.76 8.96 -7.87 N	97.96 9.22 -4.80 N	92.90 9.19 -2.59 N	95.58 8.71 -0.07 N	112.69 9.67 0.00 N	100.09 8.79 0.00 N	95.14 8.43 -1.86 N	95.02 7.93 -3.58 N	99.64 7.77 0.00 N	93.23 7.18 -0.26 N	86.13 6.29 -4.33 N	91.54 6.39 -12.59 N	
WADING RIVER_IC_3 23601	143.77 4.63 -91.04 N	88.98 5.44 -28.35 N	87.60 4.53 -36.67 N	87.46 6.17 -16.27 N	81.38 4.16 -29.36 N	86.52 4.89 -24.52 N	88.87 5.00 -29.55 N	90.71 5.40 -30.17 N	91.93 6.83 -22.00 N	93.70 7.76 -8.76 N	96.83 8.10 -5.76 N	99.87 8.29 -9.65 N	98.76 8.96 -7.87 N	97.96 9.22 -4.80 N	92.90 9.19 -2.59 N	95.58 8.71 -0.07 N	112.69 9.67 0.00 N	100.09 8.79 0.00 N	95.14 8.43 -1.86 N	95.02 7.93 -3.58 N	99.64 7.77 0.00 N	93.23 7.18 -0.26 N	86.13 6.29 -4.33 N	91.54 6.39 -12.59 N	
WALDEN____HYDRO 24148	50.71 2.62 0.00 N	58.01 2.82 0.00 N	48.66 2.26 0.00 N	68.06 3.05 0.00 N	50.03 2.18 0.00 N	59.67 2.56 0.00 N	57.03 2.72 0.00 N	58.65 3.51 0.00 N	67.91 4.82 0.00 N	83.37 6.20 0.00 N	89.80 6.84 0.00 N	89.05 7.11 0.00 N	89.28 7.36 0.00 N	91.40 7.46 0.00 N	88.43 7.31 0.00 N	94.27 7.48 0.00 N	111.87 8.86 0.00 N	98.94 7.64 0.00 N	91.47 6.61 0.00 N	89.63 6.12 0.00 N	98.41 6.55 0.00 N	91.51 5.71 0.00 N	79.87 4.36 0.00 N	76.29 3.74 0.00 N	
WARRENSBURG____ 23737	50.47 2.38 0.00 N	58.16 2.97 0.00 N	49.05 2.64 0.00 N	68.95 3.93 0.00 N	50.44 2.59 0.00 N	59.86 2.75 0.00 N	57.22 2.91 0.00 N	58.06 2.92 0.00 N	67.10 4.00 0.00 N	82.57 5.40 0.00 N	88.80 5.84 0.00 N	87.57 5.63 0.00 N	87.57 5.65 0.00 N	90.03 6.09 0.00 N	87.00 5.88 0.00 N	93.00 6.21 0.00 N	109.87 6.86 0.00 N	97.31 6.01 0.00 N	91.38 6.52 0.00 N	89.71 6.21 0.00 N	99.28 7.41 0.00 N	92.03 6.24 0.00 N	80.41 4.90 0.00 N	76.57 4.01 0.00 N	
WATERSIDE____6 8 9	102.83	74.52	53.55	71.32	64.17	67.86	78.64	96.33	101.04	92.88	94.83	94.18	94.46	96.50	93.34	99.86	118.30	104.33	96.26	94.63	103.80	96.59	119.39	121.75	

23538		5.02 -49.72 N	5.63 -13.70 N	-6.64 -2.50 N	6.31 0.00 N	4.63 -11.70 N	5.54 -5.21 N	5.71 -18.61 N	6.74 -34.46 N	8.73 -29.22 N	11.00 -4.70 N	11.86 0.00 N	12.23 0.00 N	12.54 0.00 N	12.57 0.00 N	12.21 0.00 N	13.07 0.00 N	15.29 0.00 N	13.03 0.00 N	11.41 0.00 N	11.13 0.00 N	11.93 0.00 N	10.80 0.00 N	8.68 -35.19 N	7.56 -41.63 N
WEST BABYLON__IC 23714		143.97 4.83 -91.04 N	88.94 5.41 -28.35 N	87.57 4.50 -36.67 N	87.43 6.14 -16.27 N	81.60 4.38 -29.36 N	86.82 5.19 -24.52 N	89.19 5.32 -29.55 N	91.47 6.16 -30.17 N	93.22 8.13 -22.00 N	95.59 9.65 -8.76 N	98.72 10.00 -5.76 N	101.81 10.22 -9.65 N	100.60 10.81 -7.87 N	99.77 11.03 -4.80 N	94.46 10.75 -2.59 N	97.42 10.56 -0.07 N	114.97 11.95 0.00 N	101.97 10.67 0.00 N	96.68 9.96 -1.86 N	96.54 9.46 -3.58 N	101.36 9.49 0.00 N	94.91 8.85 -0.26 N	87.45 7.61 -4.33 N	92.31 7.16 -12.59 N
WEST CANADA__HYD 24049		48.19 0.10 0.00 N	55.30 0.11 0.00 N	46.50 0.10 0.00 N	65.15 0.14 0.00 N	47.98 0.12 0.00 N	57.22 0.11 0.00 N	54.41 0.10 0.00 N	55.31 0.17 0.00 N	63.41 0.31 0.00 N	77.62 0.45 0.00 N	83.46 0.50 0.00 N	82.45 0.50 0.00 N	82.41 0.49 0.00 N	84.44 0.50 0.00 N	81.61 0.49 0.00 N	87.31 0.52 0.00 N	103.64 0.62 0.00 N	91.84 0.54 0.00 N	85.35 0.49 0.00 N	83.93 0.43 0.00 N	92.35 0.48 0.00 N	86.14 0.34 0.00 N	75.79 0.27 0.00 N	72.74 0.18 0.00 N
WESTERN_NY_WIND 24143		43.22 -4.88 0.00 N	49.73 -5.45 0.00 N	42.01 -4.39 0.00 N	58.81 -6.20 0.00 N	43.37 -4.48 0.00 N	52.30 -4.81 0.00 N	49.14 -5.18 0.00 N	50.09 -5.05 0.00 N	57.73 -5.36 0.00 N	70.78 -6.39 0.00 N	76.15 -6.81 0.00 N	74.63 -7.32 0.00 N	74.39 -7.53 0.00 N	76.57 -7.36 0.00 N	74.89 -6.23 0.00 N	81.11 -5.68 0.00 N	96.58 -6.44 0.00 N	84.83 -6.46 0.00 N	78.44 -6.42 0.00 N	77.81 -5.69 0.00 N	85.45 -6.42 0.00 N	79.61 -6.18 0.00 N	69.19 -6.32 0.00 N	65.67 -6.89 0.00 N
YORK__WARBASSE 23770		103.42 5.61 -49.72 N	75.11 6.22 -13.70 N	54.00 5.10 -2.50 N	71.93 6.92 0.00 N	64.60 5.05 -11.70 N	68.40 6.09 -5.21 N	79.22 6.29 -18.61 N	96.94 7.34 -34.46 N	101.76 9.45 -29.22 N	93.80 11.92 -4.70 N	99.81 12.96 -3.89 N	100.24 13.37 -4.93 N	119.89 13.68 -24.28 N	218.21 13.79 -120.49 N	218.49 13.38 -123.99 N	221.72 14.30 -120.62 N	221.82 16.65 -102.16 N	222.41 14.23 -116.88 N	222.10 12.52 -124.72 N	222.20 12.29 -126.41 N	222.58 13.21 -117.51 N	222.71 12.01 -124.91 N	222.86 9.74 -137.61 N	222.34 8.49 -141.29 N