

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

05/14/2007

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	42.53	31.95	35.30	34.29	27.50	36.73	43.92	74.22	91.81	93.89	91.55	92.50	82.96	79.01	83.48	82.49	83.96	84.33	79.12	69.57	186.09	79.93	75.54	66.97
24138	1.39	1.79	1.87	1.81	1.53	2.18	3.22	6.46	8.48	8.73	8.60	8.89	8.02	7.75	8.18	8.18	8.21	8.10	7.42	6.28	17.23	7.21	6.60	4.89
	-20.72	0.04	0.00	0.00	0.04	0.28	0.36	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.67	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	42.57	31.99	35.33	34.32	27.52	36.75	43.94	74.29	91.89	93.93	91.59	92.55	83.01	79.06	83.55	82.56	84.02	84.35	79.18	69.62	186.24	80.04	75.65	67.07
24260	1.42	1.83	1.91	1.84	1.55	2.20	3.24	6.52	8.55	8.77	8.63	8.93	8.07	7.80	8.25	8.25	8.26	8.12	7.48	6.33	17.38	7.32	6.71	4.99
	-20.72	0.04	0.00	0.00	0.04	0.28	0.36	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.67	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	42.57	31.99	35.33	34.32	27.52	36.75	43.94	74.29	91.89	93.93	91.59	92.55	83.01	79.06	83.55	82.56	84.02	84.35	79.18	69.62	186.24	80.04	75.65	67.07
24261	1.42	1.83	1.91	1.84	1.55	2.20	3.24	6.52	8.55	8.77	8.63	8.93	8.07	7.80	8.25	8.25	8.26	8.12	7.48	6.33	17.38	7.32	6.71	4.99
	-20.72	0.04	0.00	0.00	0.04	0.28	0.36	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.67	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	48.41	31.92	35.41	34.56	27.72	37.06	44.65	74.02	90.44	93.08	89.87	90.74	81.41	76.95	81.62	80.77	82.11	79.19	77.03	68.18	182.50	77.93	73.69	65.99
24011	1.33	1.73	1.98	2.08	1.72	2.23	3.59	6.13	7.11	7.92	6.92	7.12	6.47	5.70	6.32	6.47	6.35	5.48	5.34	4.90	13.64	5.22	4.74	3.91
	-26.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	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	48.41	31.92	35.41	34.56	27.72	37.06	44.65	74.02	90.44	93.08	89.87	90.74	81.41	76.95	81.62	80.77	82.11	79.19	77.03	68.18	182.50	77.93	73.69	65.99
23798	1.33	1.73	1.98	2.08	1.72	2.23	3.59	6.13	7.11	7.92	6.92	7.12	6.47	5.70	6.32	6.47	6.35	5.48	5.34	4.90	13.64	5.22	4.74	3.91
	-26.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	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	48.41	31.92	35.41	34.56	27.72	37.06	44.65	74.02	90.44	93.08	89.87	90.74	81.41	76.95	81.62	80.77	82.11	79.19	77.03	68.18	182.50	77.93	73.69	65.99
24028	1.33	1.73	1.98	2.08	1.72	2.23	3.59	6.13	7.11	7.92	6.92	7.12	6.47	5.70	6.32	6.47	6.35	5.48	5.34	4.90	13.64	5.22	4.74	3.91
	-26.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	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	48.03	31.93	35.51	34.67	27.84	37.07	43.85	72.77	88.85	90.94	88.33	89.08	79.87	76.14	80.42	79.55	80.97	78.27	76.07	67.28	179.66	76.92	73.12	65.69
23527	1.36	1.74	2.08	2.19	1.83	2.24	2.80	4.88	5.52	5.79	5.38	5.46	4.93	4.88	5.11	5.24	5.21	4.55	4.38	4.00	10.80	4.20	4.18	3.61
	-26.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	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	47.81	31.68	35.08	34.14	27.37	36.40	42.61	70.50	85.91	87.83	85.58	86.34	77.44	73.79	78.05	77.05	78.39	75.99	73.87	65.20	174.08	74.83	71.12	64.24
24190	1.10	1.48	1.65	1.66	1.36	1.57	1.56	2.62	2.57	2.67	2.63	2.72	2.50	2.54	2.75	2.74	2.64	2.43	2.18	1.91	5.22	2.11	2.18	2.16
	-26.29	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
	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	47.81	31.68	35.08	34.14	27.37	36.40	42.61	70.50	85.91	87.83	85.58	86.34	77.44	73.79	78.05	77.05	78.39	75.99	73.87	65.20	174.08	74.83	71.12	64.24
23571	1.10	1.48	1.65	1.66	1.36	1.57	1.56	2.62	2.57	2.67	2.63	2.72	2.50	2.54	2.75	2.74	2.64	2.43	2.18	1.91	5.22	2.11	2.18	2.16
	-26.29	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
	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	47.81	31.68	35.08	34.14	27.37	36.40	42.61	70.50	85.91	87.83	85.58	86.34	77.44	73.79	78.05	77.05	78.39	75.99	73.87	65.20	174.08	74.83	71.12	64.24
23572	1.10	1.48	1.65	1.66	1.36	1.57	1.56	2.62	2.57	2.67	2.63	2.72	2.50	2.54	2.75	2.74	2.64	2.43	2.18	1.91	5.22	2.11	2.18	2.16
	-26.29	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
	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	47.81	31.68	35.08	34.14	27.37	36.40	42.61	70.50	85.91	87.83	85.58	86.34	77.44	73.79	78.05	77.05	78.39	75.99	73.87	65.20	174.08	74.83	71.12	64.24

23573	1.10 -26.29 N	1.48 0.00 N	1.65 0.00 N	1.66 0.00 N	1.36 0.00 N	1.57 0.00 N	1.56 0.00 N	2.62 0.00 N	2.57 0.00 N	2.67 0.00 N	2.63 0.00 N	2.72 0.00 N	2.50 0.00 N	2.54 0.00 N	2.75 0.00 N	2.74 0.00 N	2.64 0.00 N	2.43 0.00 N	2.18 0.00 N	1.91 0.00 N	5.22 0.00 N	2.11 0.00 N	2.18 0.00 N	2.16 0.00 N
ALBANY____4 23574	47.81 1.10 -26.29 N	31.68 1.48 0.00 N	35.08 1.65 0.00 N	34.14 1.66 0.00 N	27.37 1.36 0.00 N	36.40 1.57 0.00 N	42.61 1.56 0.00 N	70.50 2.62 0.00 N	85.91 2.57 0.00 N	87.83 2.67 0.00 N	85.58 2.63 0.00 N	86.34 2.72 0.00 N	77.44 2.50 0.00 N	73.79 2.54 0.00 N	78.05 2.75 0.00 N	77.05 2.74 0.00 N	78.39 2.64 0.00 N	75.99 2.43 0.00 N	73.87 2.18 0.00 N	65.20 1.91 0.00 N	174.08 5.22 0.00 N	74.83 2.11 0.00 N	71.12 2.18 0.00 N	64.24 2.16 0.00 N
ALCOA_RYNLDS____DRP 24188	20.01 -0.41 0.00 N	29.78 -0.42 0.00 N	33.02 -0.41 0.00 N	32.05 -0.43 0.00 N	25.59 -0.42 0.00 N	34.23 -0.60 0.00 N	40.24 -0.81 0.00 N	65.94 -1.95 0.00 N	80.88 -2.45 0.00 N	82.60 -2.56 0.00 N	80.33 -2.62 0.00 N	80.75 -2.86 0.00 N	72.39 -2.55 0.00 N	68.66 -2.59 0.00 N	72.45 -2.85 0.00 N	71.27 -3.04 0.00 N	72.69 -3.07 0.00 N	71.03 -2.54 0.00 N	69.51 -2.19 0.00 N	61.30 -1.98 0.00 N	162.67 -6.19 0.00 N	70.23 -2.49 0.00 N	66.77 -2.17 0.00 N	60.91 -1.18 0.00 N
ALLEGHENY____COGEN 23514	22.58 -0.48 -2.65 N	26.14 -0.97 3.09 N	32.26 -1.17 0.00 N	31.39 -1.09 0.00 N	21.98 -0.97 3.06 N	10.60 -0.95 23.27 N	10.62 -0.64 29.79 N	54.71 0.01 13.18 N	70.42 0.49 13.41 N	50.68 0.17 34.65 N	73.33 0.35 9.96 N	81.11 0.26 2.77 N	72.63 -0.13 2.19 N	64.42 -0.40 6.43 N	75.28 -0.02 0.00 N	69.58 1.34 6.08 N	71.39 1.64 6.00 N	72.97 0.14 0.74 N	72.26 0.56 0.00 N	64.10 0.82 0.00 N	171.76 2.91 0.00 N	73.95 1.23 0.00 N	70.11 1.16 0.00 N	61.41 -0.67 0.00 N
AMERICAN_REF_FUEL 24010	21.53 -1.46 -2.58 N	25.13 -2.45 2.63 N	30.61 -2.81 0.00 N	29.77 -2.71 0.00 N	21.05 -2.35 2.61 N	11.79 -3.23 19.81 N	11.85 -3.85 25.35 N	50.45 -6.16 11.28 N	63.39 -8.11 11.84 N	45.81 -8.44 30.91 N	66.15 -7.91 8.89 N	73.02 -8.04 2.55 N	65.48 -7.45 2.02 N	58.02 -7.31 5.92 N	68.07 -7.23 0.00 N	62.15 -6.56 5.60 N	63.81 -6.41 5.53 N	66.03 -6.85 0.69 N	65.73 -5.97 0.00 N	58.67 -4.62 0.00 N	155.14 -13.72 0.00 N	67.88 -4.84 0.00 N	65.36 -3.59 0.00 N	58.06 -4.02 0.00 N
ARTHUR_KILL_GT_1 23520	42.33 1.18 -20.72 N	31.65 1.49 0.04 N	34.98 1.55 0.00 N	33.97 1.49 0.00 N	27.25 1.28 0.04 N	36.39 1.85 0.28 N	43.53 2.83 0.36 N	73.60 5.84 0.13 N	90.92 7.58 0.00 N	92.91 7.75 0.00 N	90.55 7.60 0.00 N	91.51 7.89 0.00 N	82.09 7.15 0.01 N	78.26 7.01 0.00 N	82.66 7.35 0.00 N	81.79 7.48 0.00 N	83.35 7.59 0.00 N	83.67 7.43 -2.67 N	78.40 6.71 0.00 N	69.13 5.84 0.00 N	184.58 15.72 0.00 N	79.89 7.17 0.00 N	75.74 6.80 0.00 N	67.11 5.03 0.00 N
ARTHUR_KILL_2 23512	42.33 1.18 -20.72 N	31.65 1.49 0.04 N	34.98 1.55 0.00 N	33.97 1.49 0.00 N	27.25 1.28 0.04 N	36.39 1.85 0.28 N	43.53 2.83 0.36 N	73.60 5.84 0.13 N	90.92 7.58 0.00 N	92.91 7.75 0.00 N	90.55 7.60 0.00 N	91.51 7.89 0.00 N	82.09 7.15 0.01 N	78.26 7.01 0.00 N	82.66 7.35 0.00 N	81.79 7.48 0.00 N	83.35 7.59 0.00 N	83.67 7.43 -2.67 N	78.40 6.71 0.00 N	69.13 5.84 0.00 N	184.58 15.72 0.00 N	79.89 7.17 0.00 N	75.74 6.80 0.00 N	67.11 5.03 0.00 N
ARTHUR_KILL_3 23513	42.46 1.32 -20.72 N	31.84 1.68 0.04 N	35.16 1.73 0.00 N	34.15 1.67 0.00 N	27.40 1.43 0.04 N	36.60 2.05 0.28 N	43.78 3.09 0.36 N	74.02 6.25 0.13 N	91.51 8.18 0.00 N	93.49 8.33 0.00 N	91.17 8.21 0.00 N	92.13 8.51 0.00 N	82.57 7.63 0.00 N	78.64 7.39 0.00 N	83.08 7.78 0.00 N	82.07 7.76 0.00 N	83.54 7.79 0.00 N	83.91 7.68 -2.67 N	78.73 7.03 0.00 N	69.22 5.94 0.00 N	185.21 16.35 0.00 N	79.56 6.84 0.00 N	75.18 6.24 0.00 N	66.63 4.55 0.00 N
ASHOKAN____ 23654	44.36 1.54 -22.39 N	32.22 2.06 0.04 N	35.63 2.20 0.00 N	34.63 2.15 0.00 N	27.75 1.78 0.04 N	36.99 2.42 0.27 N	43.98 3.27 0.34 N	74.25 6.36 0.00 N	91.77 8.43 0.00 N	94.06 8.90 0.00 N	91.54 8.59 0.00 N	92.55 8.94 0.00 N	82.96 8.01 0.00 N	79.06 7.81 0.00 N	83.30 7.99 0.00 N	82.21 7.90 0.00 N	83.69 7.94 0.00 N	83.60 7.84 -2.19 N	79.01 7.31 0.00 N	69.53 6.24 0.00 N	186.26 17.40 0.00 N	80.04 7.32 0.00 N	75.72 6.77 0.00 N	67.33 5.25 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	49.50 1.43 -27.65 N	31.99 1.83 0.04 N	35.35 1.92 0.00 N	34.32 1.84 0.00 N	27.52 1.55 0.04 N	36.70 2.15 0.28 N	43.83 3.14 0.36 N	73.97 6.21 0.13 N	91.51 8.18 0.00 N	93.65 8.50 0.00 N	91.19 8.24 0.00 N	92.03 8.42 0.00 N	82.69 7.74 0.00 N	78.71 7.46 0.00 N	83.20 7.90 0.00 N	82.24 7.94 0.00 N	83.70 7.95 0.00 N	84.03 7.79 -2.67 N	78.79 7.10 0.00 N	69.28 6.00 0.00 N	185.02 16.16 0.00 N	79.68 6.96 0.00 N	75.47 6.53 0.00 N	67.16 5.08 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	49.50 1.43 -27.65 N	31.99 1.83 0.04 N	35.34 1.92 0.00 N	34.32 1.84 0.00 N	27.52 1.55 0.04 N	36.70 2.15 0.28 N	43.83 3.14 0.36 N	73.99 6.22 0.13 N	91.53 8.19 0.00 N	93.67 8.51 0.00 N	91.20 8.25 0.00 N	92.07 8.45 0.00 N	82.71 7.77 0.00 N	78.74 7.49 0.00 N	83.24 7.93 0.00 N	82.26 7.96 0.00 N	83.71 7.96 0.00 N	84.07 7.83 -2.67 N	78.82 7.13 0.00 N	69.31 6.03 0.00 N	185.13 16.27 0.00 N	79.70 6.98 0.00 N	75.48 6.54 0.00 N	67.16 5.08 0.00 N
ASTORIA_GT2_1 24094	49.50 1.43 -27.65 N	32.00 1.84 0.04 N	35.35 1.93 0.00 N	34.33 1.85 0.00 N	27.52 1.55 0.04 N	36.70 2.15 0.28 N	43.85 3.15 0.36 N	74.02 6.26 0.13 N	91.59 8.25 0.00 N	93.70 8.55 0.00 N	91.23 8.28 0.00 N	92.10 8.48 0.00 N	82.73 7.79 0.00 N	78.74 7.49 0.00 N	83.26 7.95 0.00 N	82.30 7.99 0.00 N	83.75 8.00 0.00 N	84.10 7.86 -2.67 N	78.85 7.15 0.00 N	69.33 6.05 0.00 N	185.15 16.29 0.00 N	79.72 7.00 0.00 N	75.50 6.56 0.00 N	67.17 5.09 0.00 N
ASTORIA_GT2_2 24095	49.50 1.43 -27.65 N	32.00 1.84 0.04 N	35.35 1.93 0.00 N	34.33 1.85 0.00 N	27.52 1.55 0.04 N	36.70 2.15 0.28 N	43.85 3.15 0.36 N	74.02 6.26 0.13 N	91.59 8.25 0.00 N	93.70 8.55 0.00 N	91.23 8.28 0.00 N	92.10 8.48 0.00 N	82.73 7.79 0.00 N	78.74 7.49 0.00 N	83.26 7.95 0.00 N	82.30 7.99 0.00 N	83.75 8.00 0.00 N	84.10 7.86 -2.67 N	78.85 7.15 0.00 N	69.33 6.05 0.00 N	185.15 16.29 0.00 N	79.72 7.00 0.00 N	75.50 6.56 0.00 N	67.17 5.09 0.00 N
ASTORIA_GT2_3 24096	49.50 1.43 -27.65 N	32.00 1.84 0.04 N	35.35 1.93 0.00 N	34.33 1.85 0.00 N	27.52 1.55 0.04 N	36.70 2.15 0.28 N	43.85 3.15 0.36 N	74.02 6.26 0.13 N	91.59 8.25 0.00 N	93.70 8.55 0.00 N	91.23 8.28 0.00 N	92.10 8.48 0.00 N	82.73 7.79 0.00 N	78.74 7.49 0.00 N	83.26 7.95 0.00 N	82.30 7.99 0.00 N	83.75 8.00 0.00 N	84.10 7.86 -2.67 N	78.85 7.15 0.00 N	69.33 6.05 0.00 N	185.15 16.29 0.00 N	79.72 7.00 0.00 N	75.50 6.56 0.00 N	67.17 5.09 0.00 N

ASTORIA_GT2_4 24097	49.50 1.43 -27.65 N	32.00 1.84 0.04 N	35.35 1.93 0.00 N	34.33 1.85 0.00 N	27.52 1.55 0.04 N	36.70 2.15 0.28 N	43.85 3.15 0.36 N	74.02 6.26 0.13 N	91.59 8.25 0.00 N	93.70 8.55 0.00 N	91.23 8.28 0.00 N	92.10 8.48 0.00 N	82.73 7.79 0.00 N	78.74 7.49 0.00 N	83.26 7.95 0.00 N	82.30 7.99 0.00 N	83.75 8.00 0.00 N	84.10 7.86 -2.67 N	78.85 7.15 0.00 N	69.33 6.05 0.00 N	185.15 16.29 0.00 N	79.72 7.00 0.00 N	75.50 6.56 0.00 N	67.17 5.09 0.00 N
ASTORIA_GT3_1 24098	49.50 1.43 -27.65 N	32.00 1.84 0.04 N	35.35 1.93 0.00 N	34.33 1.85 0.00 N	27.52 1.55 0.04 N	36.70 2.15 0.28 N	43.85 3.15 0.36 N	74.02 6.26 0.13 N	91.59 8.25 0.00 N	93.70 8.55 0.00 N	91.23 8.28 0.00 N	92.10 8.48 0.00 N	82.73 7.79 0.00 N	78.74 7.49 0.00 N	83.26 7.95 0.00 N	82.30 7.99 0.00 N	83.75 8.00 0.00 N	84.10 7.86 -2.67 N	78.85 7.15 0.00 N	69.33 6.05 0.00 N	185.15 16.29 0.00 N	79.72 7.00 0.00 N	75.50 6.56 0.00 N	67.17 5.09 0.00 N
ASTORIA_GT3_2 24099	49.50 1.43 -27.65 N	32.00 1.84 0.04 N	35.35 1.93 0.00 N	34.33 1.85 0.00 N	27.52 1.55 0.04 N	36.70 2.15 0.28 N	43.85 3.15 0.36 N	74.02 6.26 0.13 N	91.59 8.25 0.00 N	93.70 8.55 0.00 N	91.23 8.28 0.00 N	92.10 8.48 0.00 N	82.73 7.79 0.00 N	78.74 7.49 0.00 N	83.26 7.95 0.00 N	82.30 7.99 0.00 N	83.75 8.00 0.00 N	84.10 7.86 -2.67 N	78.85 7.15 0.00 N	69.33 6.05 0.00 N	185.15 16.29 0.00 N	79.72 7.00 0.00 N	75.50 6.56 0.00 N	67.17 5.09 0.00 N
ASTORIA_GT3_3 24100	49.50 1.43 -27.65 N	32.00 1.84 0.04 N	35.35 1.93 0.00 N	34.33 1.85 0.00 N	27.52 1.55 0.04 N	36.70 2.15 0.28 N	43.85 3.15 0.36 N	74.02 6.26 0.13 N	91.59 8.25 0.00 N	93.70 8.55 0.00 N	91.23 8.28 0.00 N	92.10 8.48 0.00 N	82.73 7.79 0.00 N	78.74 7.49 0.00 N	83.26 7.95 0.00 N	82.30 7.99 0.00 N	83.75 8.00 0.00 N	84.10 7.86 -2.67 N	78.85 7.15 0.00 N	69.33 6.05 0.00 N	185.15 16.29 0.00 N	79.72 7.00 0.00 N	75.50 6.56 0.00 N	67.17 5.09 0.00 N
ASTORIA_GT3_4 24101	49.50 1.43 -27.65 N	32.00 1.84 0.04 N	35.35 1.93 0.00 N	34.33 1.85 0.00 N	27.52 1.55 0.04 N	36.70 2.15 0.28 N	43.85 3.15 0.36 N	74.02 6.26 0.13 N	91.59 8.25 0.00 N	93.70 8.55 0.00 N	91.23 8.28 0.00 N	92.10 8.48 0.00 N	82.73 7.79 0.00 N	78.74 7.49 0.00 N	83.26 7.95 0.00 N	82.30 7.99 0.00 N	83.75 8.00 0.00 N	84.10 7.86 -2.67 N	78.85 7.15 0.00 N	69.33 6.05 0.00 N	185.15 16.29 0.00 N	79.72 7.00 0.00 N	75.50 6.56 0.00 N	67.17 5.09 0.00 N
ASTORIA_GT4_1 24102	49.50 1.43 -27.65 N	32.00 1.84 0.04 N	35.35 1.93 0.00 N	34.33 1.85 0.00 N	27.52 1.55 0.04 N	36.70 2.15 0.28 N	43.85 3.15 0.36 N	74.02 6.26 0.13 N	91.59 8.25 0.00 N	93.70 8.55 0.00 N	91.23 8.28 0.00 N	92.10 8.48 0.00 N	82.73 7.79 0.00 N	78.74 7.49 0.00 N	83.26 7.95 0.00 N	82.30 7.99 0.00 N	83.75 8.00 0.00 N	84.10 7.86 -2.67 N	78.85 7.15 0.00 N	69.33 6.05 0.00 N	185.15 16.29 0.00 N	79.72 7.00 0.00 N	75.50 6.56 0.00 N	67.17 5.09 0.00 N
ASTORIA_GT4_2 24103	49.50 1.43 -27.65 N	32.00 1.84 0.04 N	35.35 1.93 0.00 N	34.33 1.85 0.00 N	27.52 1.55 0.04 N	36.70 2.15 0.28 N	43.85 3.15 0.36 N	74.02 6.26 0.13 N	91.59 8.25 0.00 N	93.70 8.55 0.00 N	91.23 8.28 0.00 N	92.10 8.48 0.00 N	82.73 7.79 0.00 N	78.74 7.49 0.00 N	83.26 7.95 0.00 N	82.30 7.99 0.00 N	83.75 8.00 0.00 N	84.10 7.86 -2.67 N	78.85 7.15 0.00 N	69.33 6.05 0.00 N	185.15 16.29 0.00 N	79.72 7.00 0.00 N	75.50 6.56 0.00 N	67.17 5.09 0.00 N
ASTORIA_GT4_3 24104	49.50 1.43 -27.65 N	32.00 1.84 0.04 N	35.35 1.93 0.00 N	34.33 1.85 0.00 N	27.52 1.55 0.04 N	36.70 2.15 0.28 N	43.85 3.15 0.36 N	74.02 6.26 0.13 N	91.59 8.25 0.00 N	93.70 8.55 0.00 N	91.23 8.28 0.00 N	92.10 8.48 0.00 N	82.73 7.79 0.00 N	78.74 7.49 0.00 N	83.26 7.95 0.00 N	82.30 7.99 0.00 N	83.75 8.00 0.00 N	84.10 7.86 -2.67 N	78.85 7.15 0.00 N	69.33 6.05 0.00 N	185.15 16.29 0.00 N	79.72 7.00 0.00 N	75.50 6.56 0.00 N	67.17 5.09 0.00 N
ASTORIA_GT4_4 24105	49.50 1.43 -27.65 N	32.00 1.84 0.04 N	35.35 1.93 0.00 N	34.33 1.85 0.00 N	27.52 1.55 0.04 N	36.70 2.15 0.28 N	43.85 3.15 0.36 N	74.02 6.26 0.13 N	91.59 8.25 0.00 N	93.70 8.55 0.00 N	91.23 8.28 0.00 N	92.10 8.48 0.00 N	82.73 7.79 0.00 N	78.74 7.49 0.00 N	83.26 7.95 0.00 N	82.30 7.99 0.00 N	83.75 8.00 0.00 N	84.10 7.86 -2.67 N	78.85 7.15 0.00 N	69.33 6.05 0.00 N	185.15 16.29 0.00 N	79.72 7.00 0.00 N	75.50 6.56 0.00 N	67.17 5.09 0.00 N
ASTORIA_GT_1 23523	42.56 1.41 -20.72 N	31.98 1.82 0.04 N	35.33 1.90 0.00 N	34.31 1.83 0.00 N	27.51 1.54 0.04 N	36.73 2.18 0.28 N	43.91 3.22 0.36 N	74.14 6.37 0.13 N	91.67 8.33 0.00 N	93.74 8.58 0.00 N	91.40 8.45 0.00 N	92.32 8.70 0.00 N	82.87 7.92 0.00 N	78.93 7.68 0.00 N	83.42 8.12 0.00 N	82.44 8.14 0.00 N	83.92 8.17 0.00 N	84.26 8.03 -2.67 N	79.03 7.33 0.00 N	69.49 6.20 0.00 N	185.61 16.75 0.00 N	79.87 7.15 0.00 N	75.58 6.64 0.00 N	67.02 4.94 0.00 N
ASTORIA_GT_10 24110	42.56 1.41 -20.72 N	31.98 1.82 0.04 N	35.33 1.90 0.00 N	34.31 1.83 0.00 N	27.51 1.54 0.04 N	36.73 2.18 0.28 N	43.91 3.22 0.36 N	74.14 6.37 0.13 N	91.67 8.33 0.00 N	93.74 8.58 0.00 N	91.40 8.45 0.00 N	92.32 8.70 0.00 N	82.87 7.92 0.00 N	78.93 7.68 0.00 N	83.42 8.12 0.00 N	82.44 8.14 0.00 N	83.92 8.17 0.00 N	84.26 8.03 -2.67 N	79.03 7.33 0.00 N	69.49 6.20 0.00 N	185.61 16.75 0.00 N	79.87 7.15 0.00 N	75.58 6.64 0.00 N	67.02 4.94 0.00 N
ASTORIA_GT_11 24225	42.56 1.41 -20.72 N	31.98 1.82 0.04 N	35.33 1.90 0.00 N	34.31 1.83 0.00 N	27.51 1.54 0.04 N	36.73 2.18 0.28 N	43.91 3.22 0.36 N	74.14 6.37 0.13 N	91.67 8.33 0.00 N	93.74 8.58 0.00 N	91.40 8.45 0.00 N	92.32 8.70 0.00 N	82.87 7.92 0.00 N	78.93 7.68 0.00 N	83.42 8.12 0.00 N	82.44 8.14 0.00 N	83.92 8.17 0.00 N	84.26 8.03 -2.67 N	79.03 7.33 0.00 N	69.49 6.20 0.00 N	185.61 16.75 0.00 N	79.87 7.15 0.00 N	75.58 6.64 0.00 N	67.02 4.94 0.00 N
ASTORIA_GT_12 24226	42.56 1.41 -20.72 N	31.98 1.82 0.04 N	35.33 1.90 0.00 N	34.31 1.83 0.00 N	27.51 1.54 0.04 N	36.73 2.18 0.28 N	43.91 3.22 0.36 N	74.14 6.37 0.13 N	91.67 8.33 0.00 N	93.74 8.58 0.00 N	91.40 8.45 0.00 N	92.32 8.70 0.00 N	82.87 7.92 0.00 N	78.93 7.68 0.00 N	83.42 8.12 0.00 N	82.44 8.14 0.00 N	83.92 8.17 0.00 N	84.26 8.03 -2.67 N	79.03 7.33 0.00 N	69.49 6.20 0.00 N	185.61 16.75 0.00 N	79.87 7.15 0.00 N	75.58 6.64 0.00 N	67.02 4.94 0.00 N
ASTORIA_GT_13 24227	42.56 1.41 -20.72 N	31.98 1.82 0.04 N	35.33 1.90 0.00 N	34.31 1.83 0.00 N	27.51 1.54 0.04 N	36.73 2.18 0.28 N	43.91 3.22 0.36 N	74.14 6.37 0.13 N	91.67 8.33 0.00 N	93.74 8.58 0.00 N	91.40 8.45 0.00 N	92.32 8.70 0.00 N	82.87 7.92 0.00 N	78.93 7.68 0.00 N	83.42 8.12 0.00 N	82.44 8.14 0.00 N	83.92 8.17 0.00 N	84.26 8.03 -2.67 N	79.03 7.33 0.00 N	69.49 6.20 0.00 N	185.61 16.75 0.00 N	79.87 7.15 0.00 N	75.58 6.64 0.00 N	67.02 4.94 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	49.50 1.43 -27.65 N	32.00 1.84 0.04 N	35.35 1.93 0.00 N	34.33 1.85 0.00 N	27.52 1.55 0.04 N	36.70 2.15 0.28 N	43.85 3.15 0.36 N	74.02 6.26 0.13 N	91.59 8.25 0.00 N	93.70 8.55 0.00 N	91.23 8.28 0.00 N	92.10 8.48 0.00 N	82.73 7.79 0.00 N	78.74 7.49 0.00 N	83.26 7.95 0.00 N	82.30 7.99 0.00 N	83.75 8.00 0.00 N	84.10 7.86 -2.67 N	78.85 7.15 0.00 N	69.33 6.05 0.00 N	185.15 16.29 0.00 N	79.72 7.00 0.00 N	75.50 6.56 0.00 N	67.17 5.09 0.00 N	
ASTORIA_GT_7 24107	49.50 1.43 -27.65 N	32.00 1.84 0.04 N	35.35 1.93 0.00 N	34.33 1.85 0.00 N	27.52 1.55 0.04 N	36.70 2.15 0.28 N	43.85 3.15 0.36 N	74.02 6.26 0.13 N	91.59 8.25 0.00 N	93.70 8.55 0.00 N	91.23 8.28 0.00 N	92.10 8.48 0.00 N	82.73 7.79 0.00 N	78.74 7.49 0.00 N	83.26 7.95 0.00 N	82.30 7.99 0.00 N	83.75 8.00 0.00 N	84.10 7.86 -2.67 N	78.85 7.15 0.00 N	69.33 6.05 0.00 N	185.15 16.29 0.00 N	79.72 7.00 0.00 N	75.50 6.56 0.00 N	67.17 5.09 0.00 N	
ASTORIA_GT_8 24108	49.50 1.43 -27.65 N	32.00 1.84 0.04 N	35.35 1.93 0.00 N	34.33 1.85 0.00 N	27.52 1.55 0.04 N	36.70 2.15 0.28 N	43.85 3.15 0.36 N	74.02 6.26 0.13 N	91.59 8.25 0.00 N	93.70 8.55 0.00 N	91.23 8.28 0.00 N	92.10 8.48 0.00 N	82.73 7.79 0.00 N	78.74 7.49 0.00 N	83.26 7.95 0.00 N	82.30 7.99 0.00 N	83.75 8.00 0.00 N	84.10 7.86 -2.67 N	78.85 7.15 0.00 N	69.33 6.05 0.00 N	185.15 16.29 0.00 N	79.72 7.00 0.00 N	75.50 6.56 0.00 N	67.17 5.09 0.00 N	
ASTORIA___2 24149	49.50 1.43 -27.65 N	32.00 1.84 0.04 N	35.35 1.93 0.00 N	34.33 1.85 0.00 N	27.52 1.55 0.04 N	36.70 2.15 0.28 N	43.85 3.15 0.36 N	74.02 6.26 0.13 N	91.59 8.25 0.00 N	93.70 8.55 0.00 N	91.23 8.28 0.00 N	92.10 8.48 0.00 N	82.73 7.79 0.00 N	78.74 7.49 0.00 N	83.26 7.95 0.00 N	82.30 7.99 0.00 N	83.75 8.00 0.00 N	84.10 7.86 -2.67 N	78.85 7.15 0.00 N	69.33 6.05 0.00 N	185.15 16.29 0.00 N	79.72 7.00 0.00 N	75.50 6.56 0.00 N	67.17 5.09 0.00 N	
ASTORIA___3 23516	42.56 1.41 -20.72 N	31.98 1.82 0.04 N	35.33 1.90 0.00 N	34.31 1.83 0.00 N	27.51 1.54 0.04 N	36.73 2.18 0.28 N	43.91 3.22 0.36 N	74.14 6.37 0.13 N	91.67 8.33 0.00 N	93.74 8.58 0.00 N	91.40 8.45 0.00 N	92.32 8.70 0.00 N	82.87 7.92 0.00 N	78.93 7.68 0.00 N	83.42 8.12 0.00 N	82.44 8.14 0.00 N	83.92 8.17 0.00 N	84.26 8.03 -2.67 N	79.03 7.33 0.00 N	69.49 6.20 0.00 N	185.61 16.75 0.00 N	79.87 7.15 0.00 N	75.58 6.64 0.00 N	67.02 4.94 0.00 N	
ASTORIA___4 23517	42.56 1.41 -20.72 N	31.98 1.82 0.04 N	35.33 1.90 0.00 N	34.31 1.83 0.00 N	27.51 1.54 0.04 N	36.73 2.18 0.28 N	43.91 3.22 0.36 N	74.14 6.37 0.13 N	91.67 8.33 0.00 N	93.74 8.58 0.00 N	91.40 8.45 0.00 N	92.32 8.70 0.00 N	82.87 7.92 0.00 N	78.93 7.68 0.00 N	83.41 8.11 0.00 N	82.44 8.14 0.00 N	83.92 8.17 0.00 N	84.26 8.03 -2.67 N	79.03 7.33 0.00 N	69.49 6.20 0.00 N	185.61 16.75 0.00 N	79.87 7.15 0.00 N	75.58 6.64 0.00 N	67.02 4.94 0.00 N	
ASTORIA___5 23518	49.50 1.43 -27.65 N	32.00 1.84 0.04 N	35.35 1.93 0.00 N	34.33 1.85 0.00 N	27.52 1.55 0.04 N	36.70 2.15 0.28 N	43.85 3.15 0.36 N	74.02 6.26 0.13 N	91.59 8.25 0.00 N	93.70 8.55 0.00 N	91.23 8.28 0.00 N	92.10 8.48 0.00 N	82.73 7.79 0.00 N	78.74 7.49 0.00 N	83.26 7.95 0.00 N	82.30 7.99 0.00 N	83.75 8.00 0.00 N	84.10 7.86 -2.67 N	78.85 7.15 0.00 N	69.33 6.05 0.00 N	185.15 16.29 0.00 N	79.72 7.00 0.00 N	75.50 6.56 0.00 N	67.17 5.09 0.00 N	
ATHENS_STG_1 23668	44.31 0.99 -22.89 N	31.49 1.33 0.04 N	34.85 1.42 0.00 N	33.87 1.39 0.00 N	27.11 1.14 0.04 N	36.04 1.48 0.27 N	42.53 1.82 0.34 N	71.59 3.70 0.00 N	88.01 4.67 0.00 N	90.01 4.85 0.00 N	87.68 4.73 0.00 N	88.53 4.91 0.00 N	79.42 4.48 0.00 N	75.58 4.33 0.00 N	79.58 4.28 0.00 N	78.62 4.31 0.00 N	80.06 4.31 0.00 N	81.76 4.49 -3.70 N	75.81 4.11 0.00 N	66.74 3.46 0.00 N	178.37 9.51 0.00 N	76.75 4.03 0.00 N	72.85 3.90 0.00 N	65.14 3.06 0.00 N	
ATHENS_STG_2 23670	44.31 0.99 -22.89 N	31.49 1.33 0.04 N	34.85 1.42 0.00 N	33.87 1.39 0.00 N	27.11 1.14 0.04 N	36.04 1.48 0.27 N	42.53 1.82 0.34 N	71.59 3.70 0.00 N	88.01 4.67 0.00 N	90.01 4.85 0.00 N	87.68 4.73 0.00 N	88.53 4.91 0.00 N	79.42 4.48 0.00 N	75.58 4.33 0.00 N	79.58 4.28 0.00 N	78.62 4.31 0.00 N	80.06 4.31 0.00 N	81.76 4.49 -3.70 N	75.81 4.11 0.00 N	66.74 3.46 0.00 N	178.37 9.51 0.00 N	76.75 4.03 0.00 N	72.85 3.90 0.00 N	65.14 3.06 0.00 N	
ATHENS_STG_3 23677	44.31 0.99 -22.89 N	31.49 1.33 0.04 N	34.85 1.42 0.00 N	33.87 1.39 0.00 N	27.11 1.14 0.04 N	36.04 1.48 0.27 N	42.53 1.82 0.34 N	71.59 3.70 0.00 N	88.01 4.67 0.00 N	90.01 4.85 0.00 N	87.68 4.73 0.00 N	88.53 4.91 0.00 N	79.42 4.48 0.00 N	75.58 4.33 0.00 N	79.58 4.28 0.00 N	78.62 4.31 0.00 N	80.06 4.31 0.00 N	81.76 4.49 -3.70 N	75.81 4.11 0.00 N	66.74 3.46 0.00 N	178.37 9.51 0.00 N	76.75 4.03 0.00 N	72.85 3.90 0.00 N	65.14 3.06 0.00 N	
BARRETT_IC_1 23704	44.41 1.51 -22.47 N	32.37 2.21 0.04 N	35.77 2.34 0.00 N	34.72 2.24 0.00 N	30.75 1.94 -2.81 N	58.18 2.70 -20.65 N	77.70 3.69 -32.95 N	85.60 6.93 -10.78 N	91.74 8.27 -0.14 N	95.06 8.87 -1.03 N	104.88 9.13 -12.80 N	93.39 9.26 -0.51 N	88.11 8.36 -4.81 N	90.56 7.94 -11.37 N	86.99 8.49 -3.20 N	86.31 8.63 -3.37 N	86.21 8.58 -1.88 N	86.69 8.50 -4.62 N	86.59 7.92 -6.98 N	86.52 6.82 -16.41 N	186.23 17.37 0.00 N	97.95 7.76 -17.47 N	85.05 7.26 -8.85 N	80.02 5.60 -12.34 N	
BARRETT_IC_10 23701	44.41 1.51 -22.47 N	32.37 2.21 0.04 N	35.77 2.34 0.00 N	34.72 2.24 0.00 N	30.75 1.94 -2.81 N	58.18 2.70 -20.65 N	77.70 3.69 -32.95 N	85.60 6.93 -10.78 N	91.74 8.27 -0.14 N	95.06 8.87 -1.03 N	104.88 9.13 -12.80 N	93.39 9.26 -0.51 N	88.11 8.36 -4.81 N	90.56 7.94 -11.37 N	86.99 8.49 -3.20 N	86.31 8.63 -3.37 N	86.21 8.58 -1.88 N	86.69 8.50 -4.62 N	86.59 7.92 -6.98 N	86.52 6.82 -16.41 N	186.23 17.37 0.00 N	97.95 7.76 -17.47 N	85.05 7.26 -8.85 N	80.02 5.60 -12.34 N	
BARRETT_IC_11 23702	44.41 1.51 -22.47 N	32.37 2.21 0.04 N	35.77 2.34 0.00 N	34.72 2.24 0.00 N	30.75 1.94 -2.81 N	58.18 2.70 -20.65 N	77.70 3.69 -32.95 N	85.60 6.93 -10.78 N	91.74 8.27 -0.14 N	95.06 8.87 -1.03 N	104.88 9.13 -12.80 N	93.39 9.26 -0.51 N	88.11 8.36 -4.81 N	90.56 7.94 -11.37 N	86.99 8.49 -3.20 N	86.31 8.63 -3.37 N	86.21 8.58 -1.88 N	86.69 8.50 -4.62 N	86.59 7.92 -6.98 N	86.52 6.82 -16.41 N	186.23 17.37 0.00 N	97.95 7.76 -17.47 N	85.05 7.26 -8.85 N	80.02 5.60 -12.34 N	
BARRETT_IC_12	44.41	32.37	35.77	34.72	30.75	58.18	77.70	85.60	91.74	95.06	104.88	93.39	88.11	90.56	86.99	86.31	86.21	86.69	86.59	86.52	186.23	97.95	85.05	80.02	

23703	1.51 -22.47 N	2.21 0.04 N	2.34 0.00 N	2.24 0.00 N	1.94 -2.81 N	2.70 -20.65 N	3.69 -32.95 N	6.93 -10.78 N	8.27 -0.14 N	8.87 -1.03 N	9.13 -12.80 N	9.26 -0.51 N	8.36 -4.81 N	7.94 -11.37 N	8.49 -3.20 N	8.63 -3.37 N	8.58 -1.88 N	8.50 -4.62 N	7.92 -6.98 N	6.82 -16.41 N	17.37 0.00 N	7.76 -17.47 N	7.26 -8.85 N	5.60 -12.34 N
BARRETT_IC_2 23705	44.41 1.51 -22.47 N	32.37 2.21 0.04 N	35.77 2.34 0.00 N	34.72 2.24 0.00 N	30.75 1.94 -2.81 N	58.18 2.70 -20.65 N	77.70 3.69 -32.95 N	85.60 6.93 -10.78 N	91.74 8.27 -0.14 N	95.06 8.87 -1.03 N	104.88 9.13 -12.80 N	93.39 9.26 -0.51 N	88.11 8.36 -4.81 N	90.56 7.94 -11.37 N	86.99 8.49 -3.20 N	86.31 8.63 -3.37 N	86.21 8.58 -1.88 N	86.69 8.50 -4.62 N	86.59 7.92 -6.98 N	86.52 6.82 -16.41 N	186.23 17.37 0.00 N	97.95 7.76 -17.47 N	85.05 7.26 -8.85 N	80.02 5.60 -12.34 N
BARRETT_IC_3 23706	44.41 1.51 -22.47 N	32.37 2.21 0.04 N	35.77 2.34 0.00 N	34.72 2.24 0.00 N	30.75 1.94 -2.81 N	58.18 2.70 -20.65 N	77.70 3.69 -32.95 N	85.60 6.93 -10.78 N	91.74 8.27 -0.14 N	95.06 8.87 -1.03 N	104.88 9.13 -12.80 N	93.39 9.26 -0.51 N	88.11 8.36 -4.81 N	90.56 7.94 -11.37 N	86.99 8.49 -3.20 N	86.31 8.63 -3.37 N	86.21 8.58 -1.88 N	86.69 8.50 -4.62 N	86.59 7.92 -6.98 N	86.52 6.82 -16.41 N	186.23 17.37 0.00 N	97.95 7.76 -17.47 N	85.05 7.26 -8.85 N	80.02 5.60 -12.34 N
BARRETT_IC_4 23707	44.41 1.51 -22.47 N	32.37 2.21 0.04 N	35.77 2.34 0.00 N	34.72 2.24 0.00 N	30.75 1.94 -2.81 N	58.18 2.70 -20.65 N	77.70 3.69 -32.95 N	85.60 6.93 -10.78 N	91.74 8.27 -0.14 N	95.06 8.87 -1.03 N	104.88 9.13 -12.80 N	93.39 9.26 -0.51 N	88.11 8.36 -4.81 N	90.56 7.94 -11.37 N	86.99 8.49 -3.20 N	86.31 8.63 -3.37 N	86.21 8.58 -1.88 N	86.69 8.50 -4.62 N	86.59 7.92 -6.98 N	86.52 6.82 -16.41 N	186.23 17.37 0.00 N	97.95 7.76 -17.47 N	85.05 7.26 -8.85 N	80.02 5.60 -12.34 N
BARRETT_IC_5 23708	44.41 1.51 -22.47 N	32.37 2.21 0.04 N	35.77 2.34 0.00 N	34.72 2.24 0.00 N	30.75 1.94 -2.81 N	58.18 2.70 -20.65 N	77.70 3.69 -32.95 N	85.60 6.93 -10.78 N	91.74 8.27 -0.14 N	95.06 8.87 -1.03 N	104.88 9.13 -12.80 N	93.39 9.26 -0.51 N	88.11 8.36 -4.81 N	90.56 7.94 -11.37 N	86.99 8.49 -3.20 N	86.31 8.63 -3.37 N	86.21 8.58 -1.88 N	86.69 8.50 -4.62 N	86.59 7.92 -6.98 N	86.52 6.82 -16.41 N	186.23 17.37 0.00 N	97.95 7.76 -17.47 N	85.05 7.26 -8.85 N	80.02 5.60 -12.34 N
BARRETT_IC_6 23709	44.41 1.51 -22.47 N	32.37 2.21 0.04 N	35.77 2.34 0.00 N	34.72 2.24 0.00 N	30.75 1.94 -2.81 N	58.18 2.70 -20.65 N	77.70 3.69 -32.95 N	85.60 6.93 -10.78 N	91.74 8.27 -0.14 N	95.06 8.87 -1.03 N	104.88 9.13 -12.80 N	93.39 9.26 -0.51 N	88.11 8.36 -4.81 N	90.56 7.94 -11.37 N	86.99 8.49 -3.20 N	86.31 8.63 -3.37 N	86.21 8.58 -1.88 N	86.69 8.50 -4.62 N	86.59 7.92 -6.98 N	86.52 6.82 -16.41 N	186.23 17.37 0.00 N	97.95 7.76 -17.47 N	85.05 7.26 -8.85 N	80.02 5.60 -12.34 N
BARRETT_IC_7 23710	44.41 1.51 -22.47 N	32.37 2.21 0.04 N	35.77 2.34 0.00 N	34.72 2.24 0.00 N	30.75 1.94 -2.81 N	58.18 2.70 -20.65 N	77.70 3.69 -32.95 N	85.60 6.93 -10.78 N	91.74 8.27 -0.14 N	95.06 8.87 -1.03 N	104.88 9.13 -12.80 N	93.39 9.26 -0.51 N	88.11 8.36 -4.81 N	90.56 7.94 -11.37 N	86.99 8.49 -3.20 N	86.31 8.63 -3.37 N	86.21 8.58 -1.88 N	86.69 8.50 -4.62 N	86.59 7.92 -6.98 N	86.52 6.82 -16.41 N	186.23 17.37 0.00 N	97.95 7.76 -17.47 N	85.05 7.26 -8.85 N	80.02 5.60 -12.34 N
BARRETT_IC_8 23711	44.41 1.51 -22.47 N	32.37 2.21 0.04 N	35.77 2.34 0.00 N	34.72 2.24 0.00 N	30.75 1.94 -2.81 N	58.18 2.70 -20.65 N	77.70 3.69 -32.95 N	85.60 6.93 -10.78 N	91.74 8.27 -0.14 N	95.06 8.87 -1.03 N	104.88 9.13 -12.80 N	93.39 9.26 -0.51 N	88.11 8.36 -4.81 N	90.56 7.94 -11.37 N	86.99 8.49 -3.20 N	86.31 8.63 -3.37 N	86.21 8.58 -1.88 N	86.69 8.50 -4.62 N	86.59 7.92 -6.98 N	86.52 6.82 -16.41 N	186.23 17.37 0.00 N	97.95 7.76 -17.47 N	85.05 7.26 -8.85 N	80.02 5.60 -12.34 N
BARRETT_IC_9 23700	44.41 1.51 -22.47 N	32.37 2.21 0.04 N	35.77 2.34 0.00 N	34.72 2.24 0.00 N	30.75 1.94 -2.81 N	58.18 2.70 -20.65 N	77.70 3.69 -32.95 N	85.60 6.93 -10.78 N	91.74 8.27 -0.14 N	95.06 8.87 -1.03 N	104.88 9.13 -12.80 N	93.39 9.26 -0.51 N	88.11 8.36 -4.81 N	90.56 7.94 -11.37 N	86.99 8.49 -3.20 N	86.31 8.63 -3.37 N	86.21 8.58 -1.88 N	86.69 8.50 -4.62 N	86.59 7.92 -6.98 N	86.52 6.82 -16.41 N	186.23 17.37 0.00 N	97.95 7.76 -17.47 N	85.05 7.26 -8.85 N	80.02 5.60 -12.34 N
BARRETT___1 23545	44.41 1.51 -22.47 N	32.37 2.21 0.04 N	35.77 2.34 0.00 N	34.72 2.24 0.00 N	30.75 1.94 -2.81 N	58.18 2.70 -20.65 N	77.70 3.69 -32.95 N	85.60 6.93 -10.78 N	91.74 8.27 -0.14 N	95.06 8.87 -1.03 N	104.88 9.13 -12.80 N	93.39 9.26 -0.51 N	88.11 8.36 -4.81 N	90.56 7.94 -11.37 N	86.99 8.49 -3.20 N	86.31 8.63 -3.37 N	86.21 8.58 -1.88 N	86.69 8.50 -4.62 N	86.59 7.92 -6.98 N	86.52 6.82 -16.41 N	186.23 17.37 0.00 N	97.95 7.76 -17.47 N	85.05 7.26 -8.85 N	80.02 5.60 -12.34 N
BARRETT___2 23546	44.41 1.51 -22.47 N	32.37 2.21 0.04 N	35.77 2.34 0.00 N	34.72 2.24 0.00 N	30.75 1.94 -2.81 N	58.18 2.70 -20.65 N	77.70 3.69 -32.95 N	85.60 6.93 -10.78 N	91.74 8.27 -0.14 N	95.06 8.87 -1.03 N	104.88 9.13 -12.80 N	93.39 9.26 -0.51 N	88.11 8.36 -4.81 N	90.56 7.94 -11.37 N	86.99 8.49 -3.20 N	86.31 8.63 -3.37 N	86.21 8.58 -1.88 N	86.69 8.50 -4.62 N	86.59 7.92 -6.98 N	86.52 6.82 -16.41 N	186.23 17.37 0.00 N	97.95 7.76 -17.47 N	85.05 7.26 -8.85 N	80.02 5.60 -12.34 N
BEAVER RIVER___HYD 24048	20.26 -0.65 -0.49 N	29.24 -0.96 0.00 N	32.35 -1.07 0.00 N	31.45 -1.04 0.00 N	25.20 -0.81 0.00 N	33.91 -0.93 0.00 N	40.24 -0.82 0.00 N	66.65 -1.23 0.00 N	81.79 -1.55 0.00 N	83.55 -1.61 0.00 N	81.46 -1.49 0.00 N	81.93 -1.68 0.00 N	73.40 -1.54 0.00 N	69.78 -1.47 0.00 N	72.98 -2.33 0.00 N	71.98 -2.33 0.00 N	73.50 -2.25 0.00 N	71.14 -2.43 0.00 N	69.45 -2.25 0.00 N	61.37 -1.92 0.00 N	164.13 -4.73 0.00 N	70.47 -2.24 0.00 N	66.68 -2.26 0.00 N	59.95 -2.13 0.00 N
BEEBEE_GT_13 23619	20.87 -1.36 -1.81 N	24.94 -2.29 2.97 N	30.78 -2.65 0.00 N	29.94 -2.54 0.00 N	21.15 -1.91 2.94 N	10.36 -2.10 22.37 N	10.90 -1.56 28.60 N	53.08 -2.12 12.68 N	67.96 -2.35 13.02 N	49.70 -1.76 33.69 N	72.00 -1.26 9.69 N	79.49 -1.42 2.72 N	71.23 -1.58 2.14 N	63.38 -1.57 6.30 N	73.53 -1.77 0.00 N	62.84 -5.51 5.96 N	63.59 -6.28 5.88 N	71.17 -1.65 0.75 N	70.40 -1.29 0.00 N	62.41 -0.88 0.00 N	166.91 -1.95 0.00 N	72.02 -0.70 0.00 N	68.24 -0.70 0.00 N	60.15 -1.93 0.00 N
BETHLEHEM___GRP 23843	47.81 1.10 -26.29 N	31.68 1.48 0.00 N	35.08 1.65 0.00 N	34.14 1.66 0.00 N	27.37 1.36 0.00 N	36.40 1.57 0.00 N	42.61 1.56 0.00 N	70.50 2.62 0.00 N	85.91 2.57 0.00 N	87.83 2.67 0.00 N	85.58 2.63 0.00 N	86.34 2.72 0.00 N	77.44 2.50 0.00 N	73.79 2.54 0.00 N	78.05 2.75 0.00 N	77.05 2.74 0.00 N	78.39 2.64 0.00 N	75.99 2.43 0.00 N	73.87 2.18 0.00 N	65.20 1.91 0.00 N	174.08 5.22 0.00 N	74.83 2.11 0.00 N	71.12 2.18 0.00 N	64.24 2.16 0.00 N

BETHLEHEM___GS1 323560	47.81 1.10 -26.29 N	31.68 1.48 0.00 N	35.08 1.65 0.00 N	34.14 1.66 0.00 N	27.37 1.36 0.00 N	36.40 1.57 0.00 N	42.61 1.56 0.00 N	70.50 2.62 0.00 N	85.91 2.57 0.00 N	87.83 2.67 0.00 N	85.58 2.63 0.00 N	86.34 2.72 0.00 N	77.44 2.50 0.00 N	73.79 2.54 0.00 N	78.05 2.75 0.00 N	77.05 2.74 0.00 N	78.39 2.64 0.00 N	75.99 2.43 0.00 N	73.87 2.18 0.00 N	65.20 1.91 0.00 N	174.08 5.22 0.00 N	74.83 2.11 0.00 N	71.12 2.18 0.00 N	64.24 2.16 0.00 N
BETHLEHEM___GS2 323561	47.81 1.10 -26.29 N	31.68 1.48 0.00 N	35.08 1.65 0.00 N	34.14 1.66 0.00 N	27.37 1.36 0.00 N	36.40 1.57 0.00 N	42.61 1.56 0.00 N	70.50 2.62 0.00 N	85.91 2.57 0.00 N	87.83 2.67 0.00 N	85.58 2.63 0.00 N	86.34 2.72 0.00 N	77.44 2.50 0.00 N	73.79 2.54 0.00 N	78.05 2.75 0.00 N	77.05 2.74 0.00 N	78.39 2.64 0.00 N	75.99 2.43 0.00 N	73.87 2.18 0.00 N	65.20 1.91 0.00 N	174.08 5.22 0.00 N	74.83 2.11 0.00 N	71.12 2.18 0.00 N	64.24 2.16 0.00 N
BETHLEHEM___GS3 323562	47.81 1.10 -26.29 N	31.68 1.48 0.00 N	35.08 1.65 0.00 N	34.14 1.66 0.00 N	27.37 1.36 0.00 N	36.40 1.57 0.00 N	42.61 1.56 0.00 N	70.50 2.62 0.00 N	85.91 2.57 0.00 N	87.83 2.67 0.00 N	85.58 2.63 0.00 N	86.34 2.72 0.00 N	77.44 2.50 0.00 N	73.79 2.54 0.00 N	78.05 2.75 0.00 N	77.05 2.74 0.00 N	78.39 2.64 0.00 N	75.99 2.43 0.00 N	73.87 2.18 0.00 N	65.20 1.91 0.00 N	174.08 5.22 0.00 N	74.83 2.11 0.00 N	71.12 2.18 0.00 N	64.24 2.16 0.00 N
BETHLEHEM___STEEL 23779	21.96 -1.30 -2.84 N	25.51 -2.18 2.50 N	30.92 -2.51 0.00 N	30.08 -2.40 0.00 N	21.38 -2.14 2.49 N	13.12 -2.84 18.88 N	13.59 -3.31 24.16 N	52.13 -4.99 10.76 N	65.24 -6.76 11.34 N	48.78 -7.03 29.35 N	67.94 -6.57 8.44 N	74.62 -6.54 2.46 N	66.88 -6.13 1.94 N	59.49 -6.07 5.69 N	69.47 -5.84 0.00 N	63.66 -5.26 5.38 N	65.24 -5.20 5.31 N	67.39 -5.53 0.65 N	66.99 -4.71 0.00 N	59.67 -3.61 0.00 N	158.39 -10.46 0.00 N	68.94 -3.78 0.00 N	66.15 -2.79 0.00 N	58.52 -3.56 0.00 N
BETHPAGE_CC_5 323564	44.61 1.71 -22.47 N	32.63 2.47 0.04 N	36.05 2.63 0.00 N	35.03 2.55 0.00 N	30.99 2.17 -2.81 N	58.51 3.03 -20.65 N	78.22 4.21 -32.95 N	86.60 7.92 -10.78 N	93.10 9.62 -0.14 N	96.34 10.16 -1.03 N	105.98 10.24 -12.80 N	94.50 10.37 -0.51 N	89.10 9.34 -4.81 N	91.46 8.83 -11.37 N	87.90 9.39 -3.20 N	87.27 9.58 -3.37 N	87.18 9.55 -1.88 N	87.62 9.43 -4.62 N	87.61 8.93 -6.98 N	78.37 7.68 -16.41 N	188.26 19.40 0.00 N	98.81 8.62 -17.47 N	86.02 8.23 -8.85 N	80.73 6.31 -12.34 N
BINGHAMTON___COGEN 23790	27.30 -0.11 -6.99 N	29.73 -0.24 0.22 N	33.12 -0.31 0.00 N	32.23 -0.25 0.00 N	25.51 -0.28 0.22 N	33.04 -0.12 1.67 N	38.98 0.06 2.14 N	67.91 0.94 0.92 N	84.11 1.55 0.78 N	84.57 1.36 1.95 N	83.76 1.37 0.56 N	85.04 1.53 0.11 N	76.04 1.18 0.09 N	72.07 1.08 0.26 N	76.72 1.42 0.00 N	75.49 1.43 0.24 N	76.86 1.35 0.24 N	75.03 1.30 -0.15 N	73.10 1.40 0.00 N	64.47 1.19 0.00 N	173.12 4.26 0.00 N	73.96 1.24 0.00 N	69.95 1.00 0.00 N	62.00 -0.08 0.00 N
BLACK RIVER___HYD 24047	20.58 -0.80 -0.96 N	28.97 -1.22 0.00 N	32.05 -1.37 0.00 N	31.16 -1.32 0.00 N	24.98 -1.03 0.00 N	33.66 -1.17 0.00 N	40.07 -0.98 0.00 N	66.58 -1.31 0.00 N	81.73 -1.61 0.00 N	83.54 -1.62 0.00 N	81.55 -1.41 0.00 N	82.01 -1.61 0.00 N	73.47 -1.47 0.00 N	69.92 -1.34 0.00 N	72.96 -2.34 0.00 N	71.90 -2.40 0.00 N	73.40 -2.36 0.00 N	71.00 -2.56 0.00 N	69.32 -2.38 0.00 N	61.28 -2.01 0.00 N	164.29 -4.57 0.00 N	70.42 -2.30 0.00 N	66.45 -2.50 0.00 N	59.61 -2.47 0.00 N
BLUE_CIRC_CHEM_DRP 24182	47.44 1.00 -26.01 N	31.55 1.35 0.00 N	34.90 1.48 0.00 N	33.96 1.48 0.00 N	27.22 1.21 0.00 N	36.39 1.55 0.00 N	42.86 1.80 0.00 N	71.26 3.38 0.00 N	87.36 4.02 0.00 N	89.34 4.18 0.00 N	87.10 4.15 0.00 N	87.89 4.27 0.00 N	78.82 3.87 0.00 N	75.08 3.82 0.00 N	79.24 3.94 0.00 N	78.15 3.85 0.00 N	79.54 3.79 0.00 N	77.15 3.65 0.07 N	75.04 3.35 0.00 N	66.19 2.90 0.00 N	176.89 8.03 0.00 N	76.06 3.35 0.00 N	72.22 3.28 0.00 N	64.85 2.77 0.00 N
BOC_GAS_DRP 24189	47.60 0.90 -26.28 N	31.41 1.21 0.00 N	34.76 1.33 0.00 N	33.82 1.33 0.00 N	27.10 1.09 0.00 N	36.18 1.35 0.00 N	42.56 1.50 0.00 N	70.69 2.80 0.00 N	86.53 3.20 0.00 N	88.48 3.33 0.00 N	86.26 3.31 0.00 N	87.04 3.43 0.00 N	78.07 3.12 0.00 N	74.37 3.11 0.00 N	78.55 3.24 0.00 N	77.47 3.16 0.00 N	78.81 3.06 0.00 N	76.32 2.97 0.22 N	74.39 2.70 0.00 N	65.63 2.35 0.00 N	175.30 6.45 0.00 N	75.44 2.72 0.00 N	71.65 2.71 0.00 N	64.41 2.33 0.00 N
BORALEX_4TH_BRANCH 23824	48.03 1.36 -26.25 N	31.93 1.74 0.00 N	35.51 2.08 0.00 N	34.67 2.19 0.00 N	27.84 1.83 0.00 N	37.07 2.24 0.00 N	43.85 2.80 0.00 N	72.77 4.88 0.00 N	88.85 5.52 0.00 N	90.94 5.79 0.00 N	88.33 5.38 0.00 N	89.08 5.46 0.00 N	79.87 4.93 0.00 N	76.14 4.88 0.00 N	80.42 5.11 0.00 N	79.55 5.24 0.00 N	80.97 5.21 0.00 N	78.27 4.55 -0.15 N	76.07 4.38 0.00 N	67.28 4.00 0.00 N	179.66 10.80 0.00 N	76.92 4.20 0.00 N	73.12 4.18 0.00 N	65.69 3.61 0.00 N
BOWLINE___1 23526	41.85 1.21 -20.22 N	31.69 1.53 0.04 N	35.02 1.59 0.00 N	34.01 1.53 0.00 N	27.27 1.30 0.04 N	36.39 1.85 0.29 N	43.46 2.77 0.37 N	73.38 5.62 0.13 N	90.84 7.50 0.00 N	92.94 7.79 0.00 N	90.53 7.58 0.00 N	91.55 7.93 0.00 N	82.12 7.17 0.00 N	78.04 6.79 0.00 N	82.47 7.17 0.00 N	81.50 7.19 0.00 N	82.94 7.19 0.00 N	83.21 7.08 -2.56 N	78.24 6.54 0.00 N	68.84 5.56 0.00 N	184.35 15.49 0.00 N	79.26 6.55 0.00 N	74.90 5.96 0.00 N	66.39 4.31 0.00 N
BOWLINE___2 23595	41.85 1.21 -20.22 N	31.69 1.54 0.04 N	35.02 1.60 0.00 N	34.02 1.54 0.00 N	27.27 1.30 0.04 N	36.40 1.85 0.29 N	43.47 2.78 0.37 N	73.38 5.62 0.13 N	90.85 7.51 0.00 N	92.96 7.80 0.00 N	90.54 7.59 0.00 N	91.56 7.94 0.00 N	82.12 7.17 0.00 N	78.04 6.79 0.00 N	82.48 7.18 0.00 N	81.50 7.20 0.00 N	82.96 7.20 0.00 N	83.22 7.09 -2.56 N	78.25 6.55 0.00 N	68.85 5.56 0.00 N	184.35 15.49 0.00 N	79.27 6.55 0.00 N	74.90 5.96 0.00 N	66.41 4.32 0.00 N
BROOKHAVEN___DRP 24191	44.53 1.63 -22.47 N	32.59 2.43 0.04 N	36.10 2.68 0.00 N	35.11 2.63 0.00 N	31.06 2.25 -2.81 N	58.56 3.08 -20.65 N	78.30 4.29 -32.95 N	86.44 7.76 -10.78 N	92.68 9.20 -0.14 N	96.04 9.86 -1.03 N	105.83 10.08 -12.80 N	94.38 10.25 -0.51 N	88.96 9.21 -4.81 N	91.27 8.64 -11.37 N	87.65 9.14 -3.20 N	87.18 9.50 -3.37 N	87.13 9.50 -1.88 N	87.64 9.45 -4.62 N	87.54 8.87 -6.98 N	87.31 7.62 -16.41 N	187.84 18.99 0.00 N	98.70 8.51 -17.47 N	85.78 7.99 -8.85 N	80.57 6.15 -12.34 N
BROOKLYN_NAVY_YARD 23515	42.53 1.38 -20.72 N	31.92 1.76 0.04 N	35.26 1.83 0.00 N	34.24 1.76 0.00 N	27.46 1.49 0.04 N	36.67 2.12 0.28 N	43.86 3.17 0.36 N	74.10 6.34 0.13 N	91.63 8.30 0.00 N	93.66 8.50 0.00 N	91.23 8.28 0.00 N	92.16 8.54 0.00 N	82.70 7.75 0.00 N	78.80 7.55 0.00 N	83.21 7.91 0.00 N	82.24 7.93 0.00 N	83.72 7.97 0.00 N	84.11 7.88 -2.67 N	78.90 7.20 0.00 N	69.34 6.06 0.00 N	185.47 16.61 0.00 N	79.72 7.00 0.00 N	75.42 6.48 0.00 N	66.93 4.85 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
BROOKLYN___ARMY_DRP 323595	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.18 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N	
BURROWS___LYONSDAL 23803	20.08 -0.34 0.00 N	29.66 -0.54 0.00 N	32.80 -0.63 0.00 N	31.88 -0.60 0.00 N	25.55 -0.46 0.00 N	34.33 -0.50 0.00 N	40.69 -0.37 0.00 N	67.55 -0.34 0.00 N	83.06 -0.28 0.00 N	84.91 -0.25 0.00 N	82.78 -0.17 0.00 N	83.41 -0.21 0.00 N	74.73 -0.22 0.00 N	71.05 -0.20 0.00 N	74.84 -0.46 0.00 N	73.85 -0.46 0.00 N	75.30 -0.45 0.00 N	73.01 -0.56 0.00 N	71.15 -0.55 0.00 N	62.87 -0.42 0.00 N	168.21 -0.65 0.00 N	72.24 -0.48 0.00 N	68.25 -0.69 0.00 N	61.19 -0.89 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	44.61 1.71 -22.47 N	32.62 2.47 0.04 N	36.05 2.62 0.00 N	35.03 2.55 0.00 N	30.98 2.17 -2.81 N	58.51 3.03 -20.65 N	78.22 4.21 -32.95 N	86.64 7.96 -10.78 N	93.12 9.64 -0.14 N	96.31 10.12 -1.03 N	105.88 10.13 -12.80 N	94.40 10.27 -0.51 N	89.00 9.25 -4.81 N	91.39 8.76 -11.37 N	87.83 9.33 -3.20 N	87.16 9.48 -3.37 N	87.09 9.46 -1.88 N	87.51 9.32 -4.62 N	87.46 8.78 -6.98 N	87.24 7.54 -16.41 N	188.06 19.20 0.00 N	98.73 8.54 -17.47 N	86.05 8.26 -8.85 N	80.74 6.32 -12.34 N	
CALPINE_BETH_PAGE_GT_4 323586	44.61 1.71 -22.47 N	32.62 2.47 0.04 N	36.05 2.62 0.00 N	35.03 2.55 0.00 N	30.98 2.17 -2.81 N	58.51 3.03 -20.65 N	78.22 4.21 -32.95 N	86.64 7.96 -10.78 N	93.12 9.64 -0.14 N	96.31 10.12 -1.03 N	105.88 10.13 -12.80 N	94.40 10.27 -0.51 N	89.00 9.25 -4.81 N	91.39 8.76 -11.37 N	87.83 9.33 -3.20 N	87.16 9.48 -3.37 N	87.09 9.46 -1.88 N	87.51 9.32 -4.62 N	87.46 8.78 -6.98 N	87.24 7.54 -16.41 N	188.06 19.20 0.00 N	98.73 8.54 -17.47 N	86.05 8.26 -8.85 N	80.74 6.32 -12.34 N	
CALPINE_BP_GT1 23823	44.61 1.71 -22.47 N	32.62 2.47 0.04 N	36.05 2.62 0.00 N	35.03 2.55 0.00 N	30.98 2.17 -2.81 N	58.51 3.03 -20.65 N	78.22 4.21 -32.95 N	86.64 7.96 -10.78 N	93.12 9.64 -0.14 N	96.31 10.12 -1.03 N	105.88 10.13 -12.80 N	94.40 10.27 -0.51 N	89.00 9.25 -4.81 N	91.39 8.76 -11.37 N	87.83 9.33 -3.20 N	87.16 9.48 -3.37 N	87.09 9.46 -1.88 N	87.51 9.32 -4.62 N	87.46 8.78 -6.98 N	87.24 7.54 -16.41 N	188.06 19.20 0.00 N	98.73 8.54 -17.47 N	86.05 8.26 -8.85 N	80.74 6.32 -12.34 N	
CALSPAN___DRP 24200	21.96 -1.30 -2.84 N	25.51 -2.18 2.50 N	30.92 -2.51 0.00 N	30.08 -2.40 0.00 N	21.38 -2.14 2.49 N	13.12 -2.84 18.88 N	13.59 -3.31 24.16 N	52.13 -4.99 10.76 N	65.24 -6.76 11.34 N	48.78 -7.03 29.35 N	67.94 -6.57 8.44 N	74.62 -6.54 2.46 N	66.88 -6.13 1.94 N	59.49 -6.07 5.69 N	69.47 -5.84 0.00 N	63.66 -5.26 5.38 N	65.24 -5.20 5.31 N	67.39 -5.53 0.65 N	66.99 -4.71 0.00 N	59.67 -3.61 0.00 N	158.39 -10.46 0.00 N	68.94 -3.78 0.00 N	66.15 -2.79 0.00 N	58.52 -3.56 0.00 N	
CARR STREET_E__SYR 24060	22.11 -0.41 -2.10 N	29.52 -0.71 -0.04 N	32.58 -0.85 0.00 N	31.67 -0.81 0.00 N	25.41 -0.63 -0.04 N	34.38 -0.71 -0.26 N	40.77 -0.62 -0.34 N	67.34 -0.69 -0.15 N	82.78 -0.71 -0.15 N	84.91 -0.61 -0.36 N	82.62 -0.44 -0.11 N	83.23 -0.39 0.00 N	74.56 -0.39 0.00 N	70.86 -0.39 0.00 N	75.05 -0.26 0.00 N	74.05 -0.26 0.00 N	75.46 -0.30 0.00 N	73.18 -0.38 0.00 N	71.30 -0.40 0.00 N	63.00 -0.28 0.00 N	168.49 -0.37 0.00 N	72.37 -0.35 0.00 N	68.49 -0.45 0.00 N	61.15 -0.93 0.00 N	
CARTHAGE___PAPER 23857	20.51 -0.74 -0.83 N	29.08 -1.12 0.00 N	32.17 -1.26 0.00 N	31.27 -1.21 0.00 N	25.07 -0.93 0.00 N	33.76 -1.07 0.00 N	40.14 -0.92 0.00 N	66.60 -1.29 0.00 N	81.72 -1.62 0.00 N	83.54 -1.61 0.00 N	81.51 -1.44 0.00 N	81.95 -1.67 0.00 N	73.44 -1.51 0.00 N	69.86 -1.40 0.00 N	72.95 -2.36 0.00 N	71.92 -2.39 0.00 N	73.42 -2.33 0.00 N	71.03 -2.54 0.00 N	69.37 -2.33 0.00 N	61.30 -1.99 0.00 N	164.21 -4.65 0.00 N	70.43 -2.29 0.00 N	66.51 -2.43 0.00 N	59.77 -2.32 0.00 N	
CE_DUNWOOD___DRP 24194	42.41 1.30 -20.69 N	31.84 1.68 0.04 N	35.18 1.76 0.00 N	34.18 1.70 0.00 N	27.40 1.43 0.04 N	36.57 2.02 0.28 N	43.64 2.95 0.36 N	73.69 5.92 0.13 N	91.13 7.79 0.00 N	93.21 8.05 0.00 N	90.85 7.90 0.00 N	91.82 8.21 0.00 N	82.35 7.40 0.00 N	78.36 7.10 0.00 N	82.80 7.50 0.00 N	81.82 7.51 0.00 N	83.28 7.53 0.00 N	83.65 7.42 -2.66 N	78.53 6.84 0.00 N	69.10 5.82 0.00 N	184.87 16.01 0.00 N	79.46 6.74 0.00 N	75.11 6.17 0.00 N	66.64 4.56 0.00 N	
CE_MILLWOOD___DRP 24193	42.42 1.27 -20.73 N	31.80 1.64 0.04 N	35.14 1.71 0.00 N	34.13 1.65 0.00 N	27.36 1.39 0.04 N	36.52 1.97 0.28 N	43.56 2.86 0.36 N	73.54 5.77 0.13 N	90.92 7.58 0.00 N	92.99 7.84 0.00 N	90.64 7.68 0.00 N	91.60 7.99 0.00 N	82.17 7.23 0.00 N	78.17 6.92 0.00 N	82.60 7.29 0.00 N	81.62 7.31 0.00 N	83.09 7.34 0.00 N	83.47 7.23 -2.67 N	78.38 6.68 0.00 N	68.95 5.67 0.00 N	184.51 15.65 0.00 N	79.30 6.58 0.00 N	74.98 6.03 0.00 N	66.54 4.45 0.00 N	
CE_NYC2_DRP 24202	42.56 1.41 -20.72 N	31.98 1.82 0.04 N	35.33 1.91 0.00 N	34.31 1.83 0.00 N	27.52 1.55 0.04 N	36.73 2.18 0.28 N	43.94 3.24 0.36 N	74.18 6.42 0.13 N	91.75 8.41 0.00 N	93.81 8.65 0.00 N	91.46 8.51 0.00 N	92.40 8.78 0.00 N	82.91 7.97 0.00 N	78.97 7.71 0.00 N	83.47 8.17 0.00 N	82.50 8.19 0.00 N	83.96 8.21 0.00 N	84.33 8.10 -2.67 N	79.08 7.38 0.00 N	69.54 6.25 0.00 N	185.77 16.91 0.00 N	79.92 7.20 0.00 N	75.60 6.66 0.00 N	67.04 4.96 0.00 N	
CE_NYC_DRP 24195	42.53 1.38 -20.72 N	31.94 1.78 0.04 N	35.27 1.84 0.00 N	34.27 1.79 0.00 N	27.48 1.51 0.04 N	36.71 2.16 0.28 N	43.91 3.21 0.36 N	74.22 6.46 0.13 N	91.83 8.50 0.00 N	93.85 8.70 0.00 N	91.52 8.57 0.00 N	92.49 8.87 0.00 N	82.94 7.99 0.00 N	79.01 7.76 0.00 N	83.48 8.18 0.00 N	82.49 8.18 0.00 N	83.96 8.21 0.00 N	84.33 8.10 -2.67 N	79.12 7.42 0.00 N	69.56 6.28 0.00 N	186.07 17.21 0.00 N	79.91 7.19 0.00 N	75.54 6.60 0.00 N	66.96 4.88 0.00 N	
CHAT_HIGH_FALL_HYD 323578	19.99 -0.44 0.00 N	29.73 -0.47 0.00 N	32.99 -0.44 0.00 N	32.04 -0.44 0.00 N	25.56 -0.44 0.00 N	34.16 -0.68 0.00 N	40.26 -0.80 0.00 N	66.10 -1.79 0.00 N	80.98 -2.36 0.00 N	82.68 -2.48 0.00 N	80.30 -2.65 0.00 N	80.63 -2.99 0.00 N	72.29 -2.66 0.00 N	68.60 -2.65 0.00 N	72.43 -2.87 0.00 N	72.25 -2.06 0.00 N	74.51 -1.24 0.00 N	70.86 -2.71 0.00 N	69.30 -2.39 0.00 N	61.20 -2.09 0.00 N	162.40 -6.46 0.00 N	70.09 -2.63 0.00 N	66.62 -2.32 0.00 N	60.72 -1.36 0.00 N	
CH_MIDHUDSON___DRP	43.59	31.80	35.13	34.14	27.39	36.53	43.42	73.18	90.40	92.48	90.05	91.01	81.64	77.70	82.10	81.16	82.63	82.62	77.99	68.65	183.69	78.93	74.71	66.40	

24192	1.25 -21.92 N	1.64 0.04 N	1.71 0.00 N	1.66 0.00 N	1.42 0.04 N	1.97 0.27 N	2.71 0.34 N	5.42 0.12 N	7.06 0.00 N	7.33 0.00 N	7.10 0.00 N	7.40 0.00 N	6.69 0.00 N	6.44 0.00 N	6.80 0.00 N	6.85 0.00 N	6.88 0.00 N	6.82 -2.23 N	6.29 0.00 N	5.37 0.00 N	14.83 0.00 N	6.21 0.00 N	5.76 0.00 N	4.31 0.00 N
CH_MISC_IPPS 23765	42.57 1.02 -21.13 N	31.52 1.36 0.04 N	34.76 1.33 0.00 N	33.75 1.27 0.00 N	27.18 1.21 0.04 N	36.29 1.74 0.28 N	43.13 2.43 0.36 N	72.43 4.67 0.12 N	89.61 6.27 0.00 N	91.66 6.50 0.00 N	89.28 6.33 0.00 N	90.26 6.64 0.00 N	80.95 6.01 0.00 N	77.03 5.78 0.00 N	81.34 6.04 0.00 N	80.39 6.08 0.00 N	81.84 6.09 0.00 N	81.98 6.03 -2.38 N	77.21 5.51 0.00 N	67.96 4.68 0.00 N	181.90 13.05 0.00 N	78.19 5.47 0.00 N	73.90 4.96 0.00 N	65.59 3.51 0.00 N
CH_RES_BVR_FALLS 23983	19.12 -0.28 1.02 N	29.80 -0.40 0.00 N	32.97 -0.46 0.00 N	32.00 -0.48 0.00 N	25.55 -0.46 0.00 N	34.19 -0.65 0.00 N	40.39 -0.66 0.00 N	66.87 -1.02 0.00 N	82.81 -0.52 0.00 N	84.87 -0.29 0.00 N	82.64 -0.31 0.00 N	82.89 -0.72 0.00 N	74.23 -0.72 0.00 N	70.45 -0.81 0.00 N	74.36 -0.95 0.00 N	73.31 -1.00 0.00 N	74.78 -0.97 0.00 N	72.69 -0.87 0.00 N	71.04 -0.66 0.00 N	62.71 -0.58 0.00 N	167.13 -1.73 0.00 N	71.87 -0.85 0.00 N	67.88 -1.07 0.00 N	61.13 -0.96 0.00 N
CH_RES_NIAGARA 23895	21.55 -1.40 -2.53 N	25.18 -2.37 2.65 N	30.70 -2.72 0.00 N	29.86 -2.63 0.00 N	21.10 -2.28 2.63 N	11.69 -3.16 19.98 N	11.73 -3.76 25.57 N	50.43 -6.08 11.38 N	63.34 -8.06 11.93 N	45.89 -8.33 30.94 N	66.21 -7.84 8.90 N	73.09 -7.97 2.56 N	65.56 -7.37 2.02 N	58.09 -7.24 5.93 N	67.92 -7.38 0.00 N	61.90 -6.81 5.61 N	63.56 -6.67 5.53 N	65.87 -7.01 0.69 N	65.58 -6.12 0.00 N	58.53 -4.76 0.00 N	154.66 -14.20 0.00 N	67.72 -5.00 0.00 N	65.23 -3.71 0.00 N	57.99 -4.09 0.00 N
CH_RES_SYRACUSE 23985	22.53 -0.32 -2.43 N	29.66 -0.59 -0.06 N	32.69 -0.74 0.00 N	31.78 -0.70 0.00 N	25.53 -0.53 -0.06 N	34.69 -0.58 -0.44 N	41.19 -0.43 -0.56 N	67.85 -0.29 -0.26 N	84.08 0.43 -0.31 N	86.43 0.50 -0.77 N	83.98 0.81 -0.22 N	84.48 0.82 -0.05 N	75.58 0.60 -0.04 N	71.79 0.43 -0.11 N	75.64 0.34 0.00 N	74.72 0.31 -0.10 N	76.16 0.30 -0.10 N	73.67 0.09 -0.01 N	71.81 0.12 0.00 N	63.63 0.34 0.00 N	170.44 1.58 0.00 N	73.15 0.43 0.00 N	69.19 0.24 0.00 N	61.57 -0.51 0.00 N
COLONIE_LFGE_ 323577	47.97 1.18 -26.37 N	31.73 1.54 0.00 N	35.20 1.77 0.00 N	34.31 1.83 0.00 N	27.53 1.52 0.00 N	36.70 1.87 0.00 N	43.42 2.36 0.00 N	72.04 4.15 0.00 N	87.95 4.61 0.00 N	90.10 4.94 0.00 N	87.60 4.65 0.00 N	88.43 4.81 0.00 N	79.31 4.37 0.00 N	75.52 4.27 0.00 N	80.10 4.80 0.00 N	79.20 4.90 0.00 N	80.59 4.83 0.00 N	77.89 4.33 0.00 N	75.77 4.08 0.00 N	66.95 3.66 0.00 N	178.98 10.12 0.00 N	76.72 4.00 0.00 N	72.77 3.83 0.00 N	65.38 3.30 0.00 N
CORNELL____ 23752	23.82 -0.75 -4.14 N	28.52 -1.63 0.05 N	31.27 -2.15 0.00 N	30.42 -2.06 0.00 N	24.64 -1.32 0.05 N	32.93 -1.54 0.36 N	39.32 -1.27 0.46 N	66.08 -1.64 0.17 N	82.93 -0.40 0.00 N	84.50 -0.65 0.00 N	82.28 -0.67 0.00 N	82.82 -0.80 0.00 N	74.09 -0.85 0.00 N	70.38 -0.88 0.00 N	75.67 0.37 0.00 N	75.02 0.71 0.00 N	76.47 0.71 0.00 N	73.98 0.33 -0.09 N	71.45 -0.24 0.00 N	63.66 0.37 0.00 N	172.02 3.16 0.00 N	72.42 -0.29 0.00 N	68.47 -0.47 0.00 N	60.38 -1.70 0.00 N
COXSACKIE___GT 23611	45.13 1.52 -23.19 N	32.21 2.05 0.03 N	35.63 2.20 0.00 N	34.66 2.18 0.00 N	27.78 1.81 0.04 N	37.00 2.42 0.26 N	43.86 3.13 0.33 N	73.88 5.99 0.00 N	91.04 7.70 0.00 N	93.21 8.05 0.00 N	90.74 7.79 0.00 N	91.64 8.03 0.00 N	82.16 7.22 0.00 N	78.28 7.03 0.00 N	82.61 7.30 0.00 N	81.41 7.10 0.00 N	82.82 7.07 0.00 N	82.33 6.89 -1.87 N	78.17 6.47 0.00 N	68.87 5.58 0.00 N	184.38 15.52 0.00 N	79.16 6.44 0.00 N	74.98 6.03 0.00 N	67.00 4.92 0.00 N
CRESCENT___HYD 24018	47.97 1.18 -26.37 N	31.73 1.54 0.00 N	35.20 1.77 0.00 N	34.31 1.83 0.00 N	27.53 1.52 0.00 N	36.70 1.87 0.00 N	43.42 2.36 0.00 N	72.04 4.15 0.00 N	87.95 4.61 0.00 N	90.10 4.94 0.00 N	87.60 4.65 0.00 N	88.43 4.81 0.00 N	79.31 4.37 0.00 N	75.52 4.27 0.00 N	80.10 4.80 0.00 N	79.20 4.90 0.00 N	80.59 4.83 0.00 N	77.89 4.33 0.00 N	75.77 4.08 0.00 N	66.95 3.66 0.00 N	178.98 10.12 0.00 N	76.72 4.00 0.00 N	72.77 3.83 0.00 N	65.38 3.30 0.00 N
CRUCIBLE_METL_DRP 24180	22.53 -0.32 -2.43 N	29.66 -0.59 -0.06 N	32.69 -0.74 0.00 N	31.78 -0.70 0.00 N	25.53 -0.53 -0.06 N	34.69 -0.58 -0.44 N	41.19 -0.43 -0.56 N	67.85 -0.29 -0.26 N	84.08 0.43 -0.31 N	86.43 0.50 -0.77 N	83.98 0.81 -0.22 N	84.48 0.82 -0.05 N	75.58 0.60 -0.04 N	71.79 0.43 -0.11 N	75.64 0.34 0.00 N	74.72 0.31 -0.10 N	76.16 0.30 -0.10 N	73.67 0.09 -0.01 N	71.81 0.12 0.00 N	63.63 0.34 0.00 N	170.44 1.58 0.00 N	73.15 0.43 0.00 N	69.19 0.24 0.00 N	61.57 -0.51 0.00 N
DANSKAMMER___1 23586	42.57 1.02 -21.13 N	31.52 1.36 0.04 N	34.76 1.33 0.00 N	33.75 1.27 0.00 N	27.18 1.21 0.04 N	36.29 1.74 0.28 N	43.13 2.43 0.36 N	72.43 4.67 0.12 N	89.61 6.27 0.00 N	91.66 6.50 0.00 N	89.28 6.33 0.00 N	90.26 6.64 0.00 N	80.95 6.01 0.00 N	77.03 5.78 0.00 N	81.34 6.04 0.00 N	80.39 6.08 0.00 N	81.84 6.09 0.00 N	81.98 6.03 -2.38 N	77.21 5.51 0.00 N	67.96 4.68 0.00 N	181.90 13.05 0.00 N	78.19 5.47 0.00 N	73.90 4.96 0.00 N	65.59 3.51 0.00 N
DANSKAMMER___2 23589	42.57 1.02 -21.13 N	31.52 1.36 0.04 N	34.76 1.33 0.00 N	33.75 1.27 0.00 N	27.18 1.21 0.04 N	36.29 1.74 0.28 N	43.13 2.43 0.36 N	72.43 4.67 0.12 N	89.61 6.27 0.00 N	91.66 6.50 0.00 N	89.28 6.33 0.00 N	90.26 6.64 0.00 N	80.95 6.01 0.00 N	77.03 5.78 0.00 N	81.34 6.04 0.00 N	80.39 6.08 0.00 N	81.84 6.09 0.00 N	81.98 6.03 -2.38 N	77.21 5.51 0.00 N	67.96 4.68 0.00 N	181.90 13.05 0.00 N	78.19 5.47 0.00 N	73.90 4.96 0.00 N	65.59 3.51 0.00 N
DANSKAMMER___3 23590	42.57 1.02 -21.13 N	31.52 1.36 0.04 N	34.76 1.33 0.00 N	33.75 1.27 0.00 N	27.18 1.21 0.04 N	36.29 1.74 0.28 N	43.13 2.43 0.36 N	72.43 4.67 0.12 N	89.61 6.27 0.00 N	91.66 6.50 0.00 N	89.28 6.33 0.00 N	90.26 6.64 0.00 N	80.95 6.01 0.00 N	77.03 5.78 0.00 N	81.34 6.04 0.00 N	80.39 6.08 0.00 N	81.84 6.09 0.00 N	81.98 6.03 -2.38 N	77.21 5.51 0.00 N	67.96 4.68 0.00 N	181.90 13.05 0.00 N	78.19 5.47 0.00 N	73.90 4.96 0.00 N	65.59 3.51 0.00 N
DANSKAMMER___4 23591	42.57 1.02 -21.13 N	31.52 1.36 0.04 N	34.76 1.33 0.00 N	33.75 1.27 0.00 N	27.18 1.21 0.04 N	36.29 1.74 0.28 N	43.13 2.43 0.36 N	72.43 4.67 0.12 N	89.61 6.27 0.00 N	91.66 6.50 0.00 N	89.28 6.33 0.00 N	90.26 6.64 0.00 N	80.95 6.01 0.00 N	77.03 5.78 0.00 N	81.34 6.04 0.00 N	80.39 6.08 0.00 N	81.84 6.09 0.00 N	81.98 6.03 -2.38 N	77.21 5.51 0.00 N	67.96 4.68 0.00 N	181.90 13.05 0.00 N	78.19 5.47 0.00 N	73.90 4.96 0.00 N	65.59 3.51 0.00 N



DANSKAMMER___DIESEL 23592	42.57 1.02 -21.13 N	31.52 1.36 0.04 N	34.76 1.33 0.00 N	33.75 1.27 0.00 N	27.18 1.21 0.04 N	36.29 1.74 0.28 N	43.13 2.43 0.36 N	72.43 4.67 0.12 N	89.61 6.27 0.00 N	91.66 6.50 0.00 N	89.28 6.33 0.00 N	90.26 6.64 0.00 N	80.95 6.01 0.00 N	77.03 5.78 0.00 N	81.34 6.04 0.00 N	80.39 6.08 0.00 N	81.84 6.09 0.00 N	81.98 6.03 -2.38 N	77.21 5.51 0.00 N	67.96 4.68 0.00 N	181.90 13.05 0.00 N	78.19 5.47 0.00 N	73.90 4.96 0.00 N	65.59 3.51 0.00 N
DASHVILLE___HYD 23610	42.97 1.21 -21.34 N	31.73 1.58 0.04 N	35.03 1.61 0.00 N	34.02 1.54 0.00 N	27.31 1.34 0.04 N	36.45 1.90 0.28 N	43.42 2.72 0.35 N	73.26 5.49 0.12 N	90.72 7.39 0.00 N	92.76 7.61 0.00 N	90.11 7.16 0.00 N	91.08 7.47 0.00 N	81.71 6.76 0.00 N	77.72 6.47 0.00 N	82.08 6.78 0.00 N	81.08 6.77 0.00 N	82.52 6.77 0.00 N	82.71 6.76 -2.39 N	77.93 6.23 0.00 N	68.57 5.29 0.00 N	183.58 14.72 0.00 N	78.90 6.18 0.00 N	74.65 5.71 0.00 N	66.37 4.29 0.00 N
DOGLEVILLE___HYD 23807	21.06 1.10 0.46 N	31.68 1.48 0.00 N	34.97 1.54 0.00 N	34.16 1.68 0.00 N	27.42 1.41 0.00 N	36.70 1.87 0.00 N	43.31 2.26 0.00 N	72.24 4.35 0.00 N	88.58 5.25 0.00 N	90.46 5.30 0.00 N	88.06 5.11 0.00 N	88.76 5.14 0.00 N	79.65 4.71 0.00 N	75.90 4.65 0.00 N	80.30 5.00 0.00 N	79.23 4.92 0.00 N	80.51 4.75 0.00 N	78.30 4.73 0.00 N	76.03 4.33 0.00 N	67.03 3.74 0.00 N	179.94 11.09 0.00 N	76.93 4.21 0.00 N	72.87 3.93 0.00 N	65.06 2.98 0.00 N
DUNKIRK___1 23563	22.03 -1.63 -3.23 N	25.34 -2.62 2.25 N	30.48 -2.95 0.00 N	29.69 -2.79 0.00 N	21.25 -2.52 2.23 N	14.79 -3.10 16.94 N	15.68 -3.69 21.68 N	52.74 -5.41 9.74 N	63.82 -8.83 10.69 N	48.48 -9.04 27.63 N	66.54 -8.46 7.95 N	72.56 -8.56 2.49 N	64.76 -8.23 1.97 N	57.46 -8.02 5.78 N	67.63 -7.67 0.00 N	61.74 -7.11 5.46 N	63.37 -6.99 5.39 N	66.03 -6.87 0.66 N	65.54 -6.16 0.00 N	58.44 -4.85 0.00 N	154.93 -13.92 0.00 N	67.54 -5.17 0.00 N	64.83 -4.11 0.00 N	57.35 -4.73 0.00 N
DUNKIRK___2 23564	22.03 -1.63 -3.23 N	25.34 -2.62 2.25 N	30.48 -2.95 0.00 N	29.69 -2.79 0.00 N	21.25 -2.52 2.23 N	14.79 -3.10 16.94 N	15.68 -3.69 21.68 N	52.74 -5.41 9.74 N	63.82 -8.83 10.69 N	48.48 -9.04 27.63 N	66.54 -8.46 7.95 N	72.56 -8.56 2.49 N	64.76 -8.23 1.97 N	57.46 -8.02 5.78 N	67.63 -7.67 0.00 N	61.74 -7.11 5.46 N	63.37 -6.99 5.39 N	66.03 -6.87 0.66 N	65.54 -6.16 0.00 N	58.44 -4.85 0.00 N	154.93 -13.92 0.00 N	67.54 -5.17 0.00 N	64.83 -4.11 0.00 N	57.35 -4.73 0.00 N
DUNKIRK___3 23565	22.11 -1.54 -3.23 N	25.47 -2.48 2.25 N	30.63 -2.80 0.00 N	29.84 -2.64 0.00 N	21.37 -2.40 2.24 N	14.90 -2.94 16.99 N	15.87 -3.44 21.74 N	53.10 -4.95 9.84 N	63.98 -8.19 11.17 N	47.82 -8.44 28.90 N	66.75 -7.89 8.31 N	73.12 -8.00 2.50 N	65.34 -7.64 1.97 N	57.96 -7.49 5.80 N	68.13 -7.17 0.00 N	62.21 -6.61 5.49 N	63.81 -6.53 5.41 N	66.34 -6.56 0.67 N	65.88 -5.82 0.00 N	58.72 -4.56 0.00 N	155.82 -13.04 0.00 N	67.87 -4.85 0.00 N	65.13 -3.81 0.00 N	57.60 -4.48 0.00 N
DUNKIRK___4 23566	22.11 -1.54 -3.23 N	25.47 -2.48 2.25 N	30.63 -2.80 0.00 N	29.84 -2.64 0.00 N	21.37 -2.40 2.24 N	14.90 -2.94 16.99 N	15.87 -3.44 21.74 N	53.10 -4.95 9.84 N	63.98 -8.19 11.17 N	47.82 -8.44 28.90 N	66.75 -7.89 8.31 N	73.12 -8.00 2.50 N	65.34 -7.64 1.97 N	57.96 -7.49 5.80 N	68.13 -7.17 0.00 N	62.21 -6.61 5.49 N	63.81 -6.53 5.41 N	66.34 -6.56 0.67 N	65.88 -5.82 0.00 N	58.72 -4.56 0.00 N	155.82 -13.04 0.00 N	67.87 -4.85 0.00 N	65.13 -3.81 0.00 N	57.60 -4.48 0.00 N
EAST HAMPTON___GT 23717	45.04 2.15 -22.47 N	33.32 3.16 0.04 N	36.91 3.48 0.00 N	35.90 3.42 0.00 N	31.69 2.88 -2.81 N	59.43 3.94 -20.65 N	79.47 5.46 -32.95 N	88.54 9.87 -10.78 N	95.67 12.19 -0.14 N	99.21 13.03 -1.03 N	109.02 13.28 -12.80 N	97.62 13.49 -0.51 N	91.87 12.11 -4.81 N	94.03 11.40 -11.37 N	90.78 12.28 -3.20 N	90.31 12.63 -3.37 N	90.38 12.75 -1.88 N	90.77 12.58 -4.62 N	90.59 11.91 -6.98 N	89.98 10.28 -16.41 N	195.44 26.58 0.00 N	101.67 11.49 -17.47 N	88.26 10.47 -8.85 N	82.52 8.10 -12.34 N
EAST RIVER___6 23660	42.52 1.37 -20.72 N	31.93 1.77 0.04 N	35.27 1.85 0.00 N	34.27 1.79 0.00 N	27.49 1.52 0.04 N	36.74 2.19 0.28 N	43.95 3.25 0.36 N	74.30 6.53 0.13 N	91.85 8.52 0.00 N	93.92 8.76 0.00 N	91.57 8.61 0.00 N	92.50 8.89 0.00 N	82.99 8.05 0.00 N	79.07 7.81 0.00 N	83.55 8.25 0.00 N	82.54 8.23 0.00 N	84.04 8.28 0.00 N	84.41 8.17 -2.67 N	79.19 7.49 0.00 N	69.61 6.33 0.00 N	186.19 17.33 0.00 N	79.97 7.25 0.00 N	75.56 6.62 0.00 N	66.99 4.91 0.00 N
EAST RIVER___7 23524	42.52 1.37 -20.72 N	31.93 1.77 0.04 N	35.27 1.85 0.00 N	34.27 1.79 0.00 N	27.49 1.52 0.04 N	36.74 2.19 0.28 N	43.95 3.25 0.36 N	74.30 6.53 0.13 N	91.85 8.52 0.00 N	93.92 8.76 0.00 N	91.57 8.61 0.00 N	92.50 8.89 0.00 N	82.99 8.05 0.00 N	79.07 7.81 0.00 N	83.55 8.25 0.00 N	82.54 8.23 0.00 N	84.04 8.28 0.00 N	84.41 8.17 -2.67 N	79.19 7.49 0.00 N	69.61 6.33 0.00 N	186.19 17.33 0.00 N	79.97 7.25 0.00 N	75.56 6.62 0.00 N	66.99 4.91 0.00 N
EAST_HAMPTON___DIESEL 23722	45.04 2.15 -22.47 N	33.32 3.16 0.04 N	36.91 3.48 0.00 N	35.90 3.42 0.00 N	31.69 2.88 -2.81 N	59.43 3.94 -20.65 N	79.47 5.46 -32.95 N	88.54 9.87 -10.78 N	95.67 12.19 -0.14 N	99.21 13.03 -1.03 N	109.02 13.28 -12.80 N	97.62 13.49 -0.51 N	91.87 12.11 -4.81 N	94.03 11.40 -11.37 N	90.78 12.28 -3.20 N	90.31 12.63 -3.37 N	90.38 12.75 -1.88 N	90.77 12.58 -4.62 N	90.59 11.91 -6.98 N	89.98 10.28 -16.41 N	195.44 26.58 0.00 N	101.67 11.49 -17.47 N	88.26 10.47 -8.85 N	82.52 8.10 -12.34 N
EAST_RIVER___1 323558	42.53 1.38 -20.72 N	31.94 1.78 0.04 N	35.27 1.84 0.00 N	34.27 1.79 0.00 N	27.48 1.51 0.04 N	36.71 2.16 0.28 N	43.91 3.21 0.36 N	74.22 6.46 0.13 N	91.83 8.50 0.00 N	93.85 8.70 0.00 N	91.52 8.57 0.00 N	92.49 8.87 0.00 N	82.94 7.99 0.00 N	79.01 7.76 0.00 N	83.48 8.18 0.00 N	82.49 8.18 0.00 N	83.96 8.21 0.00 N	84.33 8.10 -2.67 N	79.12 7.42 0.00 N	69.56 6.28 0.00 N	186.07 17.21 0.00 N	79.91 7.19 0.00 N	75.54 6.60 0.00 N	66.96 4.88 0.00 N
EAST_RIVER___2 323559	42.52 1.37 -20.72 N	31.93 1.77 0.04 N	35.27 1.85 0.00 N	34.27 1.79 0.00 N	27.49 1.52 0.04 N	36.74 2.19 0.28 N	43.95 3.25 0.36 N	74.30 6.53 0.13 N	91.85 8.52 0.00 N	93.92 8.76 0.00 N	91.57 8.61 0.00 N	92.50 8.89 0.00 N	82.99 8.05 0.00 N	79.07 7.81 0.00 N	83.55 8.25 0.00 N	82.54 8.23 0.00 N	84.04 8.28 0.00 N	84.41 8.17 -2.67 N	79.19 7.49 0.00 N	69.61 6.33 0.00 N	186.19 17.33 0.00 N	79.97 7.25 0.00 N	75.56 6.62 0.00 N	66.99 4.91 0.00 N
ELEC_TRO_TEK 24086	44.35 1.45 -22.47 N	32.22 2.06 0.04 N	35.64 2.21 0.00 N	34.61 2.13 0.00 N	30.63 1.82 -2.81 N	58.04 2.55 -20.65 N	77.52 3.51 -32.95 N	85.42 6.75 -10.78 N	91.76 8.28 -0.14 N	95.03 8.84 -1.03 N	104.74 9.00 -12.80 N	93.36 9.24 -0.51 N	88.08 8.33 -4.81 N	90.55 7.93 -11.37 N	86.97 8.47 -3.20 N	86.29 8.61 -3.37 N	86.24 8.61 -1.88 N	86.66 8.48 -4.62 N	86.60 7.92 -6.98 N	86.47 6.77 -16.41 N	186.43 17.57 0.00 N	97.86 7.67 -17.47 N	84.98 7.19 -8.85 N	79.88 5.46 -12.34 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	54.26 0.49 -33.34 N	30.87 0.71 0.04 N	34.33 0.91 0.00 N	33.23 0.75 0.00 N	26.57 0.61 0.04 N	35.59 1.10 0.34 N	42.49 1.86 0.43 N	71.31 3.61 0.18 N	88.06 4.84 0.11 N	90.07 4.92 0.00 N	87.96 5.01 0.00 N	88.30 4.68 0.00 N	78.80 3.85 0.00 N	74.73 3.47 0.00 N	76.98 1.68 0.00 N	75.48 1.18 0.00 N	77.06 1.31 0.00 N	74.46 0.89 0.00 N	72.80 1.10 0.00 N	64.13 0.85 0.00 N	171.00 2.14 0.00 N	73.98 1.26 0.00 N	69.61 0.67 0.00 N	62.16 0.08 0.00 N	
E_CANADA_MHWK_HY 24050	21.06 1.10 0.46 N	31.68 1.48 0.00 N	34.97 1.54 0.00 N	34.16 1.68 0.00 N	27.42 1.41 0.00 N	36.70 1.87 0.00 N	43.31 2.26 0.00 N	72.24 4.35 0.00 N	88.58 5.25 0.00 N	90.46 5.30 0.00 N	88.06 5.11 0.00 N	88.76 5.14 0.00 N	79.65 4.71 0.00 N	75.90 4.65 0.00 N	80.30 5.00 0.00 N	79.23 4.92 0.00 N	80.51 4.75 0.00 N	78.30 4.73 0.00 N	76.03 4.33 0.00 N	67.03 3.74 0.00 N	179.94 11.09 0.00 N	76.93 4.21 0.00 N	72.87 3.93 0.00 N	65.06 2.98 0.00 N	
E_FISHKILL___LBMP 23776	42.71 1.23 -21.05 N	31.77 1.61 0.04 N	35.12 1.69 0.00 N	34.12 1.64 0.00 N	27.35 1.38 0.04 N	36.47 1.91 0.28 N	43.40 2.70 0.36 N	73.15 5.38 0.12 N	90.36 7.02 0.00 N	92.42 7.26 0.00 N	90.03 7.08 0.00 N	90.96 7.34 0.00 N	81.61 6.66 0.00 N	77.66 6.40 0.00 N	82.02 6.72 0.00 N	81.06 6.75 0.00 N	82.52 6.77 0.00 N	82.98 6.67 0.00 N	77.86 6.16 0.00 N	68.54 5.26 0.00 N	183.34 14.48 0.00 N	78.77 6.05 0.00 N	74.56 5.62 0.00 N	66.29 4.21 0.00 N	
FAR ROCKAWAY___4 23548	44.65 1.76 -22.47 N	32.66 2.50 0.04 N	36.11 2.68 0.00 N	35.08 2.60 0.00 N	31.01 2.20 -2.81 N	58.55 3.07 -20.65 N	78.04 4.04 -32.95 N	86.04 7.37 -10.78 N	91.72 8.24 -0.14 N	95.47 9.29 -1.03 N	105.39 9.64 -12.80 N	93.94 9.82 -0.51 N	88.79 9.04 -4.81 N	91.17 8.55 -11.37 N	87.88 9.38 -3.20 N	87.27 9.59 -3.37 N	87.18 9.55 -1.88 N	87.67 9.49 -4.62 N	87.46 8.79 -6.98 N	87.34 7.64 -16.41 N	187.69 18.83 0.00 N	98.83 8.64 -17.47 N	85.79 7.99 -8.85 N	80.56 6.14 -12.34 N	
FARRAGUT___LBMP 323566	42.52 1.37 -20.72 N	31.92 1.76 0.04 N	35.26 1.83 0.00 N	34.25 1.76 0.00 N	27.47 1.50 0.04 N	36.69 2.15 0.28 N	43.88 3.19 0.36 N	74.17 6.41 0.13 N	91.74 8.41 0.00 N	93.75 8.60 0.00 N	91.41 8.46 0.00 N	92.37 8.76 0.00 N	82.84 7.90 0.00 N	78.92 7.67 0.00 N	83.38 8.07 0.00 N	82.38 8.07 0.00 N	83.86 8.10 0.00 N	84.23 8.00 -2.67 N	79.02 7.32 0.00 N	69.49 6.20 0.00 N	185.89 17.03 0.00 N	79.85 7.13 0.00 N	75.47 6.53 0.00 N	66.91 4.82 0.00 N	
FENNER___WINDPWR 24204	21.66 -0.01 -1.25 N	30.04 -0.16 0.00 N	33.16 -0.27 0.00 N	32.24 -0.24 0.00 N	25.88 -0.12 0.00 N	34.83 -0.01 0.00 N	41.36 0.30 0.00 N	68.83 0.94 0.00 N	84.99 1.65 0.00 N	86.85 1.70 0.00 N	84.72 1.77 0.00 N	85.47 1.85 0.00 N	76.54 1.60 0.00 N	72.74 1.49 0.00 N	77.22 1.91 0.00 N	76.22 1.92 0.00 N	77.65 1.90 0.00 N	75.28 1.72 0.00 N	73.25 1.55 0.00 N	64.80 1.51 0.00 N	173.73 4.87 0.00 N	74.30 1.58 0.00 N	70.02 1.08 0.00 N	62.35 0.27 0.00 N	
FIBERTEK___ENERGY 23856	22.53 -0.32 -2.43 N	29.66 -0.59 -0.06 N	32.69 -0.74 0.00 N	31.78 -0.70 0.00 N	25.53 -0.53 -0.06 N	34.69 -0.58 -0.44 N	41.19 -0.43 -0.56 N	67.85 -0.29 -0.26 N	84.08 0.43 -0.31 N	86.43 0.50 -0.77 N	83.98 0.81 -0.22 N	84.48 0.82 -0.05 N	75.58 0.60 -0.04 N	71.79 0.43 -0.11 N	75.64 0.34 0.00 N	74.72 0.31 -0.10 N	76.16 0.30 -0.10 N	73.67 0.09 -0.01 N	71.81 0.12 0.00 N	63.63 0.34 0.00 N	170.44 1.58 0.00 N	73.15 0.43 0.00 N	69.19 0.24 0.00 N	61.57 -0.51 0.00 N	
FITZPATRICK___ 23598	21.34 -0.68 -1.60 N	29.16 -1.08 -0.04 N	32.20 -1.22 0.00 N	31.30 -1.18 0.00 N	25.11 -0.94 -0.04 N	33.91 -1.19 -0.27 N	40.12 -1.29 -0.35 N	66.08 -1.94 -0.13 N	80.97 -2.37 0.00 N	82.68 -2.48 0.00 N	80.60 -2.35 0.00 N	81.26 -2.35 0.00 N	72.81 -2.14 0.00 N	69.21 -2.05 0.00 N	73.15 -2.15 0.00 N	72.18 -2.12 0.00 N	73.57 -2.18 0.00 N	71.39 -2.17 0.00 N	69.61 -2.09 0.00 N	61.51 -1.78 0.00 N	164.25 -4.61 0.00 N	70.72 -2.00 0.00 N	67.02 -1.92 0.00 N	60.07 -2.01 0.00 N	
FORT ORANGE___ 23900	47.39 1.15 -25.82 N	31.74 1.54 0.00 N	35.13 1.70 0.00 N	34.21 1.72 0.00 N	27.43 1.42 0.00 N	36.55 1.72 0.00 N	42.94 1.89 0.00 N	71.23 3.34 0.00 N	87.00 3.67 0.00 N	88.96 3.80 0.00 N	86.67 3.72 0.00 N	87.47 3.85 0.00 N	78.44 3.49 0.00 N	74.72 3.46 0.00 N	79.10 3.80 0.00 N	78.16 3.85 0.00 N	79.54 3.79 0.00 N	77.31 3.53 -0.21 N	74.94 3.24 0.00 N	66.14 2.85 0.00 N	176.67 7.81 0.00 N	75.91 3.18 0.00 N	72.05 3.11 0.00 N	64.86 2.78 0.00 N	
FORT_DRUM_COGEN 23780	20.50 -0.84 -0.92 N	28.90 -1.30 0.00 N	31.97 -1.46 0.00 N	31.09 -1.40 0.00 N	24.92 -1.08 0.00 N	33.57 -1.26 0.00 N	39.97 -1.09 0.00 N	66.40 -1.49 0.00 N	81.50 -1.84 0.00 N	83.31 -1.84 0.00 N	81.35 -1.60 0.00 N	81.78 -1.84 0.00 N	73.26 -1.68 0.00 N	69.72 -1.53 0.00 N	72.70 -2.60 0.00 N	71.65 -2.66 0.00 N	73.15 -2.61 0.00 N	70.74 -2.83 0.00 N	69.07 -2.63 0.00 N	61.05 -2.23 0.00 N	163.65 -5.21 0.00 N	70.15 -2.57 0.00 N	66.22 -2.72 0.00 N	59.42 -2.66 0.00 N	
FPL FAR_ROCK_GT1 24212	44.65 1.76 -22.47 N	32.66 2.50 0.04 N	36.11 2.68 0.00 N	35.08 2.60 0.00 N	31.01 2.20 -2.81 N	58.55 3.07 -20.65 N	78.04 4.04 -32.95 N	86.04 7.37 -10.78 N	91.72 8.24 -0.14 N	95.47 9.29 -1.03 N	105.39 9.64 -12.80 N	93.94 9.82 -0.51 N	88.79 9.04 -4.81 N	91.17 8.55 -11.37 N	87.88 9.38 -3.20 N	87.27 9.59 -3.37 N	87.18 9.55 -1.88 N	87.67 9.49 -4.62 N	87.46 8.79 -6.98 N	87.34 7.64 -16.41 N	187.69 18.83 0.00 N	98.83 8.64 -17.47 N	85.79 7.99 -8.85 N	80.56 6.14 -12.34 N	
FPL FAR_ROCK_GT2 23815	44.65 1.76 -22.47 N	32.66 2.50 0.04 N	36.11 2.68 0.00 N	35.08 2.60 0.00 N	31.01 2.20 -2.81 N	58.55 3.07 -20.65 N	78.04 4.04 -32.95 N	86.04 7.37 -10.78 N	91.72 8.24 -0.14 N	95.47 9.29 -1.03 N	105.39 9.64 -12.80 N	93.94 9.82 -0.51 N	88.79 9.04 -4.81 N	91.17 8.55 -11.37 N	87.88 9.38 -3.20 N	87.27 9.59 -3.37 N	87.18 9.55 -1.88 N	87.67 9.49 -4.62 N	87.46 8.79 -6.98 N	87.34 7.64 -16.41 N	187.69 18.83 0.00 N	98.83 8.64 -17.47 N	85.79 7.99 -8.85 N	80.56 6.14 -12.34 N	
FRANKLIN_FALL_HYD 24054	20.32 -0.10 0.00 N	30.22 0.02 0.00 N	33.50 0.08 0.00 N	32.57 0.09 0.00 N	25.94 -0.07 0.00 N	34.76 -0.07 0.00 N	41.13 0.07 0.00 N	67.69 -0.20 0.00 N	82.84 -0.49 0.00 N	84.38 -0.78 0.00 N	81.85 -1.10 0.00 N	82.04 -1.58 0.00 N	73.45 -1.49 0.00 N	69.62 -1.64 0.00 N	73.35 -1.96 0.00 N	74.15 -0.16 0.00 N	77.45 1.70 0.00 N	71.69 -1.88 0.00 N	70.17 -1.53 0.00 N	61.95 -1.33 0.00 N	164.69 -4.17 0.00 N	71.07 -1.65 0.00 N	67.51 -1.43 0.00 N	61.47 -0.61 0.00 N	
FREEPORT_EQUS_GT1	44.65	32.67	36.08	35.04	30.99	58.54	78.22	86.65	93.26	96.58	106.25	94.58	89.14	91.55	87.67	86.97	86.79	87.21	87.26	87.01	187.53	98.59	85.98	80.57	

23764	1.75 -22.47 N	2.52 0.04 N	2.65 0.00 N	2.56 0.00 N	2.17 -2.81 N	3.05 -20.65 N	4.21 -32.95 N	7.98 -10.78 N	9.78 -0.14 N	10.40 -1.03 N	10.51 -12.80 N	10.45 -0.51 N	9.39 -4.81 N	8.92 -11.37 N	9.17 -3.20 N	9.29 -3.37 N	9.16 -1.88 N	9.02 -4.62 N	8.58 -6.98 N	7.32 -16.41 N	18.67 0.00 N	8.41 -17.47 N	8.19 -8.85 N	6.15 -12.34 N
FULTON COGEN____ 23766	21.99 -0.41 -1.98 N	29.54 -0.70 -0.04 N	32.59 -0.83 0.00 N	31.68 -0.80 0.00 N	25.42 -0.63 -0.04 N	34.41 -0.73 -0.31 N	40.81 -0.64 -0.39 N	67.32 -0.74 -0.17 N	82.83 -0.67 -0.17 N	85.00 -0.58 -0.43 N	82.66 -0.41 -0.12 N	83.13 -0.49 0.00 N	74.48 -0.47 0.00 N	70.78 -0.47 0.00 N	74.28 -1.02 0.00 N	73.19 -1.12 0.00 N	74.59 -1.16 0.00 N	72.37 -1.19 0.00 N	70.56 -1.14 0.00 N	62.37 -0.91 0.00 N	166.79 -2.06 0.00 N	71.74 -0.98 0.00 N	67.91 -1.03 0.00 N	60.70 -1.38 0.00 N
Freeport____CT2 23818	44.65 1.75 -22.47 N	32.67 2.52 0.04 N	36.08 2.65 0.00 N	35.04 2.56 0.00 N	30.99 2.17 -2.81 N	58.54 3.05 -20.65 N	78.22 4.21 -32.95 N	86.65 7.98 -10.78 N	93.26 9.78 -0.14 N	96.58 10.40 -1.03 N	106.25 10.51 -12.80 N	94.58 10.45 -0.51 N	89.14 9.39 -4.81 N	91.55 8.92 -11.37 N	87.67 9.17 -3.20 N	86.97 9.29 -3.37 N	86.79 9.16 -1.88 N	87.21 9.02 -4.62 N	87.26 8.58 -6.98 N	87.01 7.32 -16.41 N	187.53 18.67 0.00 N	98.59 8.41 -17.47 N	85.98 8.19 -8.85 N	80.57 6.15 -12.34 N
G.F.CEMENT____DRP 24184	48.41 1.33 -26.66 N	31.92 1.73 0.00 N	35.41 1.98 0.00 N	34.56 2.08 0.00 N	27.72 1.72 0.00 N	37.06 2.23 0.00 N	44.65 3.59 0.00 N	74.02 6.13 0.00 N	90.44 7.11 0.00 N	93.08 7.92 0.00 N	89.87 6.92 0.00 N	90.74 7.12 0.00 N	81.41 6.47 0.00 N	76.95 5.70 0.00 N	81.62 6.32 0.00 N	80.77 6.47 0.00 N	82.11 6.35 0.00 N	79.19 5.48 -0.14 N	77.03 5.34 0.00 N	68.18 4.90 0.00 N	182.50 13.64 0.00 N	77.93 5.22 0.00 N	73.69 4.74 0.00 N	65.99 3.91 0.00 N
GARDENVILLE____LBMP 24039	21.86 -1.34 -2.78 N	25.39 -2.25 2.56 N	30.84 -2.59 0.00 N	30.01 -2.47 0.00 N	21.28 -2.19 2.54 N	12.66 -2.89 19.28 N	13.00 -3.38 24.68 N	51.78 -5.11 11.00 N	64.74 -6.96 11.64 N	47.76 -7.25 30.15 N	67.51 -6.77 8.67 N	74.32 -6.79 2.51 N	66.58 -6.38 1.98 N	59.13 -6.29 5.83 N	69.23 -6.08 0.00 N	63.26 -5.53 5.51 N	64.87 -5.45 5.44 N	67.15 -5.75 0.67 N	66.75 -4.95 0.00 N	59.48 -3.80 0.00 N	157.81 -11.05 0.00 N	68.72 -3.99 0.00 N	65.96 -2.98 0.00 N	58.37 -3.72 0.00 N
GENERAL____MILLS 23808	21.96 -1.30 -2.84 N	25.51 -2.18 2.50 N	30.92 -2.51 0.00 N	30.08 -2.40 0.00 N	21.38 -2.14 2.49 N	13.12 -2.84 18.88 N	13.59 -3.31 24.16 N	52.13 -4.99 10.76 N	65.24 -6.76 11.34 N	48.78 -7.03 29.35 N	67.94 -6.57 8.44 N	74.62 -6.54 2.46 N	66.88 -6.13 1.94 N	59.49 -6.07 5.69 N	69.47 -5.84 0.00 N	63.66 -5.26 5.38 N	65.24 -5.20 5.31 N	67.39 -5.53 0.65 N	66.99 -4.71 0.00 N	59.67 -3.61 0.00 N	158.39 -10.46 0.00 N	68.94 -3.78 0.00 N	66.15 -2.79 0.00 N	58.52 -3.56 0.00 N
GE_PLASTICS____DRP 24183	47.43 0.93 -26.08 N	31.46 1.26 0.00 N	34.83 1.40 0.00 N	33.89 1.41 0.00 N	27.16 1.15 0.00 N	36.25 1.42 0.00 N	42.64 1.58 0.00 N	70.81 2.92 0.00 N	86.63 3.29 0.00 N	88.61 3.46 0.00 N	86.44 3.49 0.00 N	87.24 3.62 0.00 N	78.24 3.29 0.00 N	74.53 3.28 0.00 N	78.70 3.39 0.00 N	77.41 3.10 0.00 N	78.60 2.85 0.00 N	76.17 2.70 0.10 N	74.12 2.42 0.00 N	65.41 2.13 0.00 N	174.68 5.82 0.00 N	75.20 2.48 0.00 N	71.54 2.60 0.00 N	64.47 2.39 0.00 N
GILBOA____1 23756	41.53 0.88 -20.23 N	31.40 1.24 0.05 N	34.77 1.34 0.00 N	33.81 1.33 0.00 N	27.04 1.09 0.05 N	35.90 1.41 0.34 N	42.03 1.42 0.44 N	70.05 2.37 0.21 N	85.72 2.57 0.18 N	87.38 2.67 0.45 N	85.43 2.61 0.13 N	86.32 2.71 0.00 N	77.41 2.46 0.00 N	73.89 2.64 0.00 N	78.58 3.28 0.00 N	77.58 3.28 0.00 N	79.04 3.28 0.00 N	76.42 3.07 0.21 N	74.53 2.84 0.00 N	65.90 2.62 0.00 N	176.03 7.17 0.00 N	75.84 3.12 0.00 N	71.99 3.05 0.00 N	64.44 2.36 0.00 N
GILBOA____2 23757	41.53 0.88 -20.23 N	31.40 1.24 0.05 N	34.77 1.34 0.00 N	33.81 1.33 0.00 N	27.04 1.09 0.05 N	35.90 1.41 0.34 N	42.03 1.42 0.44 N	70.05 2.37 0.21 N	85.72 2.57 0.18 N	87.38 2.67 0.45 N	85.43 2.61 0.13 N	86.32 2.71 0.00 N	77.41 2.46 0.00 N	73.89 2.64 0.00 N	78.58 3.28 0.00 N	77.58 3.28 0.00 N	79.04 3.28 0.00 N	76.42 3.07 0.21 N	74.53 2.84 0.00 N	65.90 2.62 0.00 N	176.03 7.17 0.00 N	75.84 3.12 0.00 N	71.99 3.05 0.00 N	64.44 2.36 0.00 N
GILBOA____3 23758	41.53 0.88 -20.23 N	31.40 1.24 0.05 N	34.77 1.34 0.00 N	33.81 1.33 0.00 N	27.04 1.09 0.05 N	35.90 1.41 0.34 N	42.03 1.42 0.44 N	70.05 2.37 0.21 N	85.72 2.57 0.18 N	87.38 2.67 0.45 N	85.43 2.61 0.13 N	86.32 2.71 0.00 N	77.41 2.46 0.00 N	73.89 2.64 0.00 N	78.58 3.28 0.00 N	77.58 3.28 0.00 N	79.04 3.28 0.00 N	76.42 3.07 0.21 N	74.53 2.84 0.00 N	65.90 2.62 0.00 N	176.03 7.17 0.00 N	75.84 3.12 0.00 N	71.99 3.05 0.00 N	64.44 2.36 0.00 N
GILBOA____4 23759	41.53 0.88 -20.23 N	31.40 1.24 0.05 N	34.77 1.34 0.00 N	33.81 1.33 0.00 N	27.04 1.09 0.05 N	35.90 1.41 0.34 N	42.03 1.42 0.44 N	70.05 2.37 0.21 N	85.72 2.57 0.18 N	87.38 2.67 0.45 N	85.43 2.61 0.13 N	86.32 2.71 0.00 N	77.41 2.46 0.00 N	73.89 2.64 0.00 N	78.58 3.28 0.00 N	77.58 3.28 0.00 N	79.04 3.28 0.00 N	76.42 3.07 0.21 N	74.53 2.84 0.00 N	65.90 2.62 0.00 N	176.03 7.17 0.00 N	75.84 3.12 0.00 N	71.99 3.05 0.00 N	64.44 2.36 0.00 N
GILBOA____ 23599	41.53 0.88 -20.23 N	31.40 1.24 0.05 N	34.77 1.34 0.00 N	33.81 1.33 0.00 N	27.04 1.09 0.05 N	35.90 1.41 0.34 N	42.03 1.42 0.44 N	70.05 2.37 0.21 N	85.72 2.57 0.18 N	87.38 2.67 0.45 N	85.43 2.61 0.13 N	86.32 2.71 0.00 N	77.41 2.46 0.00 N	73.89 2.64 0.00 N	78.58 3.28 0.00 N	77.58 3.28 0.00 N	79.04 3.28 0.00 N	76.42 3.07 0.21 N	74.53 2.84 0.00 N	65.90 2.62 0.00 N	176.03 7.17 0.00 N	75.84 3.12 0.00 N	71.99 3.05 0.00 N	64.44 2.36 0.00 N
GINNA____ 23603	20.08 -2.11 -1.78 N	23.83 -3.38 2.99 N	29.59 -3.84 0.00 N	28.76 -3.72 0.00 N	20.29 -2.75 2.96 N	9.11 -3.20 22.52 N	8.85 -3.37 28.83 N	49.97 -5.13 12.78 N	63.93 -6.30 13.10 N	44.99 -6.28 33.89 N	67.41 -5.79 9.75 N	75.00 -5.88 2.73 N	67.31 -5.48 2.15 N	59.61 -5.31 6.33 N	69.87 -5.44 0.00 N	62.60 -5.73 5.99 N	64.05 -5.80 5.91 N	67.46 -5.35 0.75 N	66.77 -4.93 0.00 N	59.28 -4.01 0.00 N	158.09 -10.77 0.00 N	68.46 -4.26 0.00 N	65.10 -3.84 0.00 N	57.66 -4.42 0.00 N
GLEN PARK____ 23778	20.77 -0.70 -1.04 N	29.11 -1.08 0.00 N	32.20 -1.22 0.00 N	31.32 -1.16 0.00 N	25.11 -0.90 0.00 N	33.85 -0.99 0.00 N	40.33 -0.73 0.00 N	67.07 -0.81 0.00 N	82.32 -1.01 0.00 N	84.12 -1.04 0.00 N	82.11 -0.84 0.00 N	82.53 -1.09 0.00 N	73.94 -1.01 0.00 N	70.41 -0.84 0.00 N	73.51 -1.80 0.00 N	72.42 -1.89 0.00 N	73.91 -1.84 0.00 N	71.49 -2.08 0.00 N	69.82 -1.87 0.00 N	61.73 -1.55 0.00 N	165.60 -3.26 0.00 N	70.98 -1.75 0.00 N	66.93 -2.02 0.00 N	59.97 -2.12 0.00 N

GLENWOOD_IC_1_G5 23712	44.46 1.57 -22.47 N	32.32 2.16 0.04 N	35.71 2.29 0.00 N	34.70 2.22 0.00 N	30.69 1.88 -2.81 N	58.15 2.67 -20.65 N	77.75 3.74 -32.95 N	85.91 7.24 -10.78 N	92.63 9.15 -0.14 N	95.78 9.60 -1.03 N	105.14 9.39 -12.80 N	93.95 9.83 -0.51 N	88.68 8.93 -4.81 N	91.12 8.50 -11.37 N	87.47 8.97 -3.20 N	86.35 8.67 -3.37 N	86.30 8.67 -1.88 N	86.69 8.50 -4.62 N	86.58 7.91 -6.98 N	86.46 6.77 -16.41 N	187.01 18.15 0.00 N	98.41 8.22 -17.47 N	85.37 7.57 -8.85 N	80.14 5.72 -12.34 N
GLENWOOD_IC_2_G1 23688	44.36 1.46 -22.47 N	32.13 1.98 0.04 N	35.52 2.09 0.00 N	34.50 2.02 0.00 N	30.52 1.71 -2.81 N	57.91 2.43 -20.65 N	77.44 3.43 -32.95 N	85.35 6.68 -10.78 N	91.99 8.51 -0.14 N	95.08 8.90 -1.03 N	104.60 8.86 -12.80 N	93.26 9.13 -0.51 N	88.02 8.26 -4.81 N	90.53 7.91 -11.37 N	86.89 8.38 -3.20 N	86.09 8.40 -3.37 N	86.05 8.42 -1.88 N	86.45 8.27 -4.62 N	86.35 7.67 -6.98 N	86.26 6.57 -16.41 N	186.46 17.61 0.00 N	97.76 7.57 -17.47 N	84.77 6.98 -8.85 N	79.68 5.26 -12.34 N
GLENWOOD_IC_3_G1 23689	44.36 1.46 -22.47 N	32.13 1.98 0.04 N	35.52 2.09 0.00 N	34.50 2.02 0.00 N	30.52 1.71 -2.81 N	57.91 2.43 -20.65 N	77.44 3.43 -32.95 N	85.35 6.68 -10.78 N	91.99 8.51 -0.14 N	95.08 8.90 -1.03 N	104.60 8.86 -12.80 N	93.26 9.13 -0.51 N	88.02 8.26 -4.81 N	90.53 7.91 -11.37 N	86.89 8.38 -3.20 N	86.09 8.40 -3.37 N	86.05 8.42 -1.88 N	86.45 8.27 -4.62 N	86.35 7.67 -6.98 N	86.26 6.57 -16.41 N	186.46 17.61 0.00 N	97.76 7.57 -17.47 N	84.77 6.98 -8.85 N	79.68 5.26 -12.34 N
GLENWOOD___4 23550	44.46 1.57 -22.47 N	32.32 2.17 0.04 N	35.72 2.29 0.00 N	34.70 2.22 0.00 N	30.69 1.88 -2.81 N	58.15 2.67 -20.65 N	77.75 3.75 -32.95 N	85.91 7.24 -10.78 N	92.64 9.16 -0.14 N	95.78 9.60 -1.03 N	105.21 9.46 -12.80 N	93.97 9.84 -0.51 N	88.68 8.93 -4.81 N	91.13 8.50 -11.37 N	87.50 9.00 -3.20 N	86.50 8.82 -3.37 N	86.46 8.83 -1.88 N	86.85 8.66 -4.62 N	86.74 8.06 -6.98 N	86.59 6.90 -16.41 N	187.34 18.48 0.00 N	98.41 8.22 -17.47 N	85.37 7.57 -8.85 N	80.14 5.72 -12.34 N
GLENWOOD___5 23614	44.46 1.57 -22.47 N	32.32 2.17 0.04 N	35.72 2.29 0.00 N	34.70 2.22 0.00 N	30.69 1.88 -2.81 N	58.15 2.67 -20.65 N	77.75 3.75 -32.95 N	85.91 7.24 -10.78 N	92.64 9.16 -0.14 N	95.78 9.60 -1.03 N	105.21 9.46 -12.80 N	93.97 9.84 -0.51 N	88.68 8.93 -4.81 N	91.13 8.50 -11.37 N	87.50 9.00 -3.20 N	86.50 8.82 -3.37 N	86.46 8.83 -1.88 N	86.85 8.66 -4.62 N	86.74 8.06 -6.98 N	86.59 6.90 -16.41 N	187.34 18.48 0.00 N	98.41 8.22 -17.47 N	85.37 7.57 -8.85 N	80.14 5.72 -12.34 N
GLOBAL GREEN_PORT_GT1 23814	45.03 2.13 -22.47 N	33.29 3.13 0.04 N	36.88 3.45 0.00 N	35.87 3.39 0.00 N	31.67 2.85 -2.81 N	59.40 3.92 -20.65 N	79.44 5.43 -32.95 N	88.52 9.85 -10.78 N	95.64 12.16 -0.14 N	99.19 13.00 -1.03 N	109.00 13.26 -12.80 N	97.61 13.48 -0.51 N	91.86 12.10 -4.81 N	94.02 11.39 -11.37 N	90.77 12.26 -3.20 N	90.30 12.62 -3.37 N	90.37 12.74 -1.88 N	90.77 12.58 -4.62 N	90.58 11.90 -6.98 N	89.97 10.27 -16.41 N	195.44 26.58 0.00 N	101.67 11.49 -17.47 N	88.26 10.46 -8.85 N	82.49 8.07 -12.34 N
GOETHSLN___LBMP 323567	42.46 1.31 -20.72 N	31.82 1.67 0.04 N	35.14 1.72 0.00 N	34.14 1.66 0.00 N	27.39 1.42 0.04 N	36.59 2.04 0.28 N	43.78 3.08 0.36 N	74.00 6.24 0.13 N	91.50 8.16 0.00 N	93.49 8.33 0.00 N	91.17 8.21 0.00 N	92.13 8.51 0.00 N	82.57 7.63 0.00 N	78.64 7.39 0.00 N	83.06 7.76 0.00 N	82.05 7.74 0.00 N	83.53 7.78 0.00 N	83.90 7.67 -2.67 N	78.70 7.00 0.00 N	69.22 5.93 0.00 N	185.21 16.36 0.00 N	79.56 6.84 0.00 N	75.18 6.24 0.00 N	66.63 4.54 0.00 N
GOUDEY___7 23579	27.20 -0.16 -6.94 N	29.65 -0.31 0.23 N	33.03 -0.39 0.00 N	32.15 -0.33 0.00 N	25.42 -0.35 0.23 N	32.86 -0.22 1.75 N	38.76 -0.06 2.24 N	67.70 0.78 0.96 N	83.97 1.44 0.81 N	84.37 1.24 2.02 N	83.59 1.22 0.58 N	84.85 1.35 0.11 N	75.87 1.01 0.09 N	71.88 0.89 0.27 N	76.63 1.33 0.00 N	75.40 1.35 0.25 N	76.79 1.28 0.25 N	74.98 1.26 -0.15 N	73.08 1.38 0.00 N	64.43 1.14 0.00 N	173.07 4.21 0.00 N	73.89 1.18 0.00 N	69.86 0.92 0.00 N	61.87 -0.21 0.00 N
GOUDEY___8 23580	27.18 -0.18 -6.94 N	29.62 -0.34 0.23 N	33.01 -0.42 0.00 N	32.12 -0.36 0.23 N	25.40 -0.37 0.23 N	32.83 -0.25 1.75 N	38.71 -0.10 2.24 N	67.61 0.69 0.96 N	83.87 1.34 0.81 N	84.27 1.14 2.02 N	83.50 1.13 0.58 N	84.78 1.27 0.11 N	75.79 0.94 0.09 N	71.82 0.83 0.27 N	76.54 1.24 0.00 N	75.30 1.24 0.25 N	76.70 1.19 0.25 N	74.88 1.16 -0.15 N	73.01 1.31 0.00 N	64.36 1.07 0.00 N	172.89 4.03 0.00 N	73.82 1.09 0.00 N	69.79 0.85 0.00 N	61.81 -0.28 0.00 N
GOWANUS_GT1_1 24077	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.19 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N
GOWANUS_GT1_2 24078	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.19 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N
GOWANUS_GT1_3 24079	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.19 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N
GOWANUS_GT1_4 24080	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.19 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N
GOWANUS_GT1_5 24084	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.19 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6 24111	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.19 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N				
GOWANUS_GT1_7 24112	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.19 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N				
GOWANUS_GT1_8 24113	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.19 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N				
GOWANUS_GT2_1 24114	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.19 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N				
GOWANUS_GT2_2 24115	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.19 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N				
GOWANUS_GT2_3 24116	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.19 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N				
GOWANUS_GT2_4 24117	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.19 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N				
GOWANUS_GT2_5 24118	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.19 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N				
GOWANUS_GT2_6 24119	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.19 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N				
GOWANUS_GT2_7 24120	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.19 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N				
GOWANUS_GT2_8 24121	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.19 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N				
GOWANUS_GT3_1 24122	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.19 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N				
GOWANUS_GT3_2 24123	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.19 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N				
GOWANUS_GT3_3	42.56	31.98	35.31	34.29	27.50	36.73	43.94	74.32	91.93	94.00	91.66	92.62	83.08	79.11	83.59	82.63	84.11	84.40	79.10	69.60	186.10	80.19	75.91	67.27				

24124		1.42	1.82	1.89	1.81	1.53	2.18	3.25	6.56	8.59	8.84	8.72	9.01	8.14	7.86	8.29	8.33	8.35	8.17	7.41	6.31	17.24	7.47	6.97	5.18
		-20.72	0.04	0.00	0.00	0.04	0.28	0.36	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.67	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
GOWANUS_GT3_4		42.56	31.98	35.31	34.29	27.50	36.73	43.94	74.32	91.93	94.00	91.66	92.62	83.08	79.11	83.59	82.63	84.11	84.40	79.10	69.60	186.10	80.19	75.91	67.27
24125		1.42	1.82	1.89	1.81	1.53	2.18	3.25	6.56	8.59	8.84	8.72	9.01	8.14	7.86	8.29	8.33	8.35	8.17	7.41	6.31	17.24	7.47	6.97	5.18
		-20.72	0.04	0.00	0.00	0.04	0.28	0.36	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.67	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
GOWANUS_GT3_5		42.56	31.98	35.31	34.29	27.50	36.73	43.94	74.32	91.93	94.00	91.66	92.62	83.08	79.11	83.59	82.63	84.11	84.40	79.10	69.60	186.10	80.19	75.91	67.27
24126		1.42	1.82	1.89	1.81	1.53	2.18	3.25	6.56	8.59	8.84	8.72	9.01	8.14	7.86	8.29	8.33	8.35	8.17	7.41	6.31	17.24	7.47	6.97	5.18
		-20.72	0.04	0.00	0.00	0.04	0.28	0.36	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.67	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
GOWANUS_GT3_6		42.56	31.98	35.31	34.29	27.50	36.73	43.94	74.32	91.93	94.00	91.66	92.62	83.08	79.11	83.59	82.63	84.11	84.40	79.10	69.60	186.10	80.19	75.91	67.27
24127		1.42	1.82	1.89	1.81	1.53	2.18	3.25	6.56	8.59	8.84	8.72	9.01	8.14	7.86	8.29	8.33	8.35	8.17	7.41	6.31	17.24	7.47	6.97	5.18
		-20.72	0.04	0.00	0.00	0.04	0.28	0.36	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.67	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
GOWANUS_GT3_7		42.56	31.98	35.31	34.29	27.50	36.73	43.94	74.32	91.93	94.00	91.66	92.62	83.08	79.11	83.59	82.63	84.11	84.40	79.10	69.60	186.10	80.19	75.91	67.27
24128		1.42	1.82	1.89	1.81	1.53	2.18	3.25	6.56	8.59	8.84	8.72	9.01	8.14	7.86	8.29	8.33	8.35	8.17	7.41	6.31	17.24	7.47	6.97	5.18
		-20.72	0.04	0.00	0.00	0.04	0.28	0.36	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.67	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
GOWANUS_GT3_8		42.56	31.98	35.31	34.29	27.50																			

GRAHMSVILLE___HY 23607	39.13 0.75 -17.96 N	30.89 0.74 0.04 N	34.16 0.73 0.00 N	33.18 0.70 0.00 N	26.58 0.61 0.04 N	35.45 0.92 0.30 N	42.13 1.46 0.39 N	70.97 3.22 0.14 N	88.04 4.71 0.00 N	88.49 3.33 0.00 N	85.89 2.94 0.00 N	86.76 3.14 0.00 N	77.81 2.86 0.00 N	74.22 2.97 0.00 N	79.83 4.52 0.00 N	78.91 4.60 0.00 N	80.39 4.63 0.00 N	80.09 4.59 -1.93 N	75.92 4.23 0.00 N	66.91 3.63 0.00 N	179.24 10.38 0.00 N	76.95 4.24 0.00 N	72.71 3.77 0.00 N	64.68 2.60 0.00 N
GREENIDGE___3 23582	23.97 -0.74 -4.28 N	28.94 -1.29 -0.03 N	31.70 -1.73 0.00 N	30.82 -1.66 0.00 N	24.82 -1.21 -0.04 N	33.77 -1.32 -0.25 N	40.21 -1.18 -0.32 N	66.97 -1.07 -0.16 N	83.01 -0.58 -0.25 N	84.83 -0.96 -0.64 N	82.32 -0.82 -0.19 N	82.90 -0.76 -0.05 N	73.98 -1.00 -0.03 N	70.18 -1.17 -0.10 N	74.81 -0.49 0.00 N	74.19 -0.22 -0.10 N	75.64 -0.21 -0.09 N	73.17 -0.51 -0.11 N	71.48 -0.22 0.00 N	63.36 0.08 0.00 N	170.36 1.50 0.00 N	72.65 -0.07 0.00 N	68.76 -0.19 0.00 N	60.34 -1.75 0.00 N
GREENIDGE___4 23583	23.97 -0.74 -4.28 N	28.94 -1.29 -0.03 N	31.70 -1.73 0.00 N	30.82 -1.66 0.00 N	24.82 -1.21 -0.04 N	33.77 -1.32 -0.25 N	40.21 -1.18 -0.32 N	66.97 -1.07 -0.16 N	83.01 -0.58 -0.25 N	84.83 -0.96 -0.64 N	82.32 -0.82 -0.19 N	82.90 -0.76 -0.05 N	73.98 -1.00 -0.03 N	70.18 -1.17 -0.10 N	74.81 -0.49 0.00 N	74.19 -0.22 -0.10 N	75.64 -0.21 -0.09 N	73.17 -0.51 -0.11 N	71.48 -0.22 0.00 N	63.36 0.08 0.00 N	170.36 1.50 0.00 N	72.65 -0.07 0.00 N	68.76 -0.19 0.00 N	60.34 -1.75 0.00 N
HAMPSHIRE___PAPER_HYD 323593	19.69 -0.73 0.00 N	29.20 -0.99 0.00 N	32.34 -1.08 0.00 N	31.42 -1.06 0.00 N	25.14 -0.87 0.00 N	33.78 -1.05 0.00 N	39.91 -1.14 0.00 N	65.81 -2.08 0.00 N	80.56 -2.78 0.00 N	82.25 -2.91 0.00 N	80.12 -2.83 0.00 N	80.50 -3.12 0.00 N	72.11 -2.84 0.00 N	68.48 -2.78 0.00 N	71.59 -3.71 0.00 N	70.71 -3.59 0.00 N	72.36 -3.40 0.00 N	69.98 -3.58 0.00 N	68.38 -3.31 0.00 N	60.40 -2.88 0.00 N	161.08 -7.78 0.00 N	69.30 -3.42 0.00 N	65.87 -3.07 0.00 N	59.62 -2.46 0.00 N
HARZA MOOSE___RIVER 24016	20.08 -0.34 0.00 N	29.66 -0.54 0.00 N	32.80 -0.63 0.00 N	31.88 -0.60 0.00 N	25.55 -0.46 0.00 N	34.33 -0.50 0.00 N	40.69 -0.37 0.00 N	67.55 -0.34 0.00 N	83.06 -0.28 0.00 N	84.91 -0.25 0.00 N	82.78 -0.17 0.00 N	83.41 -0.21 0.00 N	74.73 -0.22 0.00 N	71.05 -0.20 0.00 N	74.84 -0.46 0.00 N	73.85 -0.46 0.00 N	75.30 -0.45 0.00 N	73.01 -0.56 0.00 N	71.15 -0.55 0.00 N	62.87 -0.42 0.00 N	168.21 -0.65 0.00 N	72.24 -0.48 0.00 N	68.25 -0.69 0.00 N	61.19 -0.89 0.00 N
HEMPSTEAD____ 23647	44.48 1.59 -22.47 N	32.40 2.24 0.04 N	35.81 2.38 0.00 N	34.78 2.30 0.00 N	30.78 1.97 -2.81 N	58.26 2.78 -20.65 N	77.88 3.88 -32.95 N	86.07 7.40 -10.78 N	92.64 9.16 -0.14 N	95.87 9.69 -1.03 N	105.45 9.70 -12.80 N	94.04 9.91 -0.51 N	88.70 8.95 -4.81 N	91.12 8.49 -11.37 N	87.50 9.00 -3.20 N	86.70 9.01 -3.37 N	86.62 8.99 -1.88 N	87.04 8.86 -4.62 N	86.99 8.31 -6.98 N	86.80 7.10 -16.41 N	187.30 18.45 0.00 N	98.38 8.20 -17.47 N	85.50 7.71 -8.85 N	80.25 5.83 -12.34 N
HICKLING___1 23621	25.55 -0.31 -5.44 N	29.38 -0.58 0.24 N	32.72 -0.71 0.00 N	31.88 -0.61 0.00 N	25.11 -0.66 0.24 N	32.61 -0.38 1.84 N	38.65 -0.05 2.35 N	68.40 1.49 0.98 N	86.23 3.56 0.66 N	86.54 3.04 1.66 N	85.53 3.05 0.47 N	86.91 3.37 0.08 N	77.52 2.64 0.07 N	73.27 2.22 0.20 N	78.68 3.38 0.00 N	77.64 3.52 0.19 N	79.09 3.52 0.18 N	77.05 3.38 -0.10 N	75.41 3.71 0.00 N	66.54 3.25 0.00 N	180.13 11.27 0.00 N	75.91 3.19 0.00 N	71.62 2.67 0.00 N	62.34 0.25 0.00 N
HICKLING___2 23622	25.55 -0.31 -5.44 N	29.38 -0.57 0.24 N	32.72 -0.71 0.00 N	31.88 -0.60 0.00 N	25.11 -0.65 0.24 N	32.61 -0.38 1.84 N	38.65 -0.05 2.35 N	68.43 1.52 0.98 N	86.26 3.58 0.66 N	86.57 3.08 1.66 N	85.54 3.06 0.47 N	86.96 3.42 0.08 N	77.55 2.68 0.07 N	73.30 2.25 0.20 N	78.70 3.40 0.00 N	77.67 3.55 0.19 N	79.11 3.54 0.18 N	77.06 3.39 -0.10 N	75.43 3.73 0.00 N	66.55 3.27 0.00 N	180.18 11.32 0.00 N	75.94 3.22 0.00 N	71.64 2.70 0.00 N	62.35 0.26 0.00 N
HIGH FALLS___HY 23754	42.52 1.23 -20.86 N	31.74 1.58 0.04 N	35.06 1.64 0.00 N	34.06 1.58 0.00 N	27.32 1.35 0.04 N	36.48 1.92 0.28 N	43.43 2.73 0.36 N	73.30 5.54 0.12 N	90.94 7.60 0.00 N	92.80 7.64 0.00 N	90.16 7.21 0.00 N	91.14 7.52 0.00 N	81.73 6.79 0.00 N	77.80 6.54 0.00 N	82.36 7.06 0.00 N	81.34 7.03 0.00 N	82.79 7.03 0.00 N	82.88 7.00 -2.31 N	78.19 6.49 0.00 N	68.82 5.54 0.00 N	184.34 15.49 0.00 N	79.14 6.42 0.00 N	74.81 5.86 0.00 N	66.49 4.41 0.00 N
HILLBURN___GT 23639	41.59 1.27 -19.90 N	31.77 1.61 0.04 N	35.10 1.67 0.00 N	34.08 1.60 0.00 N	27.32 1.35 0.04 N	36.47 1.93 0.29 N	43.84 3.15 0.37 N	74.13 6.37 0.13 N	91.89 8.55 0.00 N	94.06 8.90 0.00 N	91.64 8.69 0.00 N	92.72 9.10 0.00 N	83.16 8.21 0.00 N	78.97 7.72 0.00 N	83.49 8.19 0.00 N	82.51 8.20 0.00 N	83.98 8.23 0.00 N	84.15 8.11 -2.48 N	79.23 7.53 0.00 N	69.68 6.39 0.00 N	186.71 17.85 0.00 N	80.26 7.54 0.00 N	75.78 6.83 0.00 N	67.06 4.97 0.00 N
HOLTSVILLE_IC_1 23690	44.53 1.64 -22.47 N	32.61 2.45 0.04 N	36.09 2.67 0.00 N	35.10 2.62 0.00 N	31.05 2.24 -2.81 N	58.56 3.08 -20.65 N	78.27 4.27 -32.95 N	86.44 7.76 -10.78 N	92.66 9.18 -0.14 N	96.02 9.84 -1.03 N	105.80 10.06 -12.80 N	94.33 10.20 -0.51 N	88.94 9.18 -4.81 N	91.23 8.61 -11.37 N	87.59 9.09 -3.20 N	87.10 9.42 -3.37 N	87.05 9.42 -1.88 N	87.58 9.39 -4.62 N	87.49 8.81 -6.98 N	87.26 7.56 -16.41 N	187.63 18.77 0.00 N	98.63 8.44 -17.47 N	85.80 8.01 -8.85 N	80.62 6.20 -12.34 N
HOLTSVILLE_IC_10 23699	44.63 1.74 -22.47 N	32.74 2.59 0.04 N	36.25 2.82 0.00 N	35.25 2.77 0.00 N	31.17 2.36 -2.81 N	58.73 3.25 -20.65 N	78.49 4.48 -32.95 N	86.85 8.18 -10.78 N	93.20 9.72 -0.14 N	96.59 10.41 -1.03 N	106.38 10.63 -12.80 N	94.91 10.79 -0.51 N	89.47 9.72 -4.81 N	91.73 9.11 -11.37 N	87.98 9.47 -3.20 N	87.48 9.80 -3.37 N	87.43 9.80 -1.88 N	87.95 9.77 -4.62 N	87.86 9.18 -6.98 N	87.57 7.87 -16.41 N	188.51 19.65 0.00 N	99.02 8.83 -17.47 N	86.14 8.35 -8.85 N	80.89 6.47 -12.34 N
HOLTSVILLE_IC_2 23691	44.53 1.64 -22.47 N	32.61 2.45 0.04 N	36.09 2.67 0.00 N	35.10 2.62 0.00 N	31.05 2.24 -2.81 N	58.56 3.08 -20.65 N	78.27 4.27 -32.95 N	86.44 7.76 -10.78 N	92.66 9.18 -0.14 N	96.02 9.84 -1.03 N	105.80 10.06 -12.80 N	94.33 10.20 -0.51 N	88.94 9.18 -4.81 N	91.23 8.61 -11.37 N	87.59 9.09 -3.20 N	87.10 9.42 -3.37 N	87.05 9.42 -1.88 N	87.58 9.39 -4.62 N	87.49 8.81 -6.98 N	87.26 7.56 -16.41 N	187.63 18.77 0.00 N	98.63 8.44 -17.47 N	85.80 8.01 -8.85 N	80.62 6.20 -12.34 N
HOLTSVILLE_IC_3 23692	44.53 1.64 -22.47 N	32.61 2.45 0.04 N	36.09 2.67 0.00 N	35.10 2.62 0.00 N	31.05 2.24 -2.81 N	58.56 3.08 -20.65 N	78.27 4.27 -32.95 N	86.44 7.76 -10.78 N	92.66 9.18 -0.14 N	96.02 9.84 -1.03 N	105.80 10.06 -12.80 N	94.33 10.20 -0.51 N	88.94 9.18 -4.81 N	91.23 8.61 -11.37 N	87.59 9.09 -3.20 N	87.10 9.42 -3.37 N	87.05 9.42 -1.88 N	87.58 9.39 -4.62 N	87.49 8.81 -6.98 N	87.26 7.56 -16.41 N	187.63 18.77 0.00 N	98.63 8.44 -17.47 N	85.80 8.01 -8.85 N	80.62 6.20 -12.34 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	44.53 1.64 -22.47 N	32.61 2.45 0.04 N	36.09 2.67 0.00 N	35.10 2.62 0.00 N	31.05 2.24 -2.81 N	58.56 3.08 -20.65 N	78.27 4.27 -32.95 N	86.44 7.76 -10.78 N	92.66 9.18 -0.14 N	96.02 9.84 -1.03 N	105.80 10.06 -12.80 N	94.33 10.20 -0.51 N	88.94 9.18 -4.81 N	91.23 8.61 -11.37 N	87.59 9.09 -3.20 N	87.10 9.42 -3.37 N	87.05 9.42 -1.88 N	87.58 9.39 -4.62 N	87.49 8.81 -6.98 N	87.26 7.56 -16.41 N	187.63 18.77 0.00 N	98.63 8.44 -17.47 N	85.80 8.01 -8.85 N	80.62 6.20 -12.34 N		
HOLTSVILLE_IC_5 23694	44.53 1.64 -22.47 N	32.61 2.45 0.04 N	36.09 2.67 0.00 N	35.10 2.62 0.00 N	31.05 2.24 -2.81 N	58.56 3.08 -20.65 N	78.27 4.27 -32.95 N	86.44 7.76 -10.78 N	92.66 9.18 -0.14 N	96.02 9.84 -1.03 N	105.80 10.06 -12.80 N	94.33 10.20 -0.51 N	88.94 9.18 -4.81 N	91.23 8.61 -11.37 N	87.59 9.09 -3.20 N	87.10 9.42 -3.37 N	87.05 9.42 -1.88 N	87.58 9.39 -4.62 N	87.49 8.81 -6.98 N	87.26 7.56 -16.41 N	187.63 18.77 0.00 N	98.63 8.44 -17.47 N	85.80 8.01 -8.85 N	80.62 6.20 -12.34 N		
HOLTSVILLE_IC_6 23695	44.63 1.74 -22.47 N	32.74 2.59 0.04 N	36.25 2.82 0.00 N	35.25 2.77 0.00 N	31.17 2.36 -2.81 N	58.73 3.25 -20.65 N	78.49 4.48 -32.95 N	86.85 8.18 -10.78 N	93.20 9.72 -0.14 N	96.59 10.41 -1.03 N	106.38 10.63 -12.80 N	94.91 10.79 -0.51 N	89.47 9.72 -4.81 N	91.73 9.11 -11.37 N	87.98 9.47 -3.20 N	87.48 9.80 -3.37 N	87.43 9.80 -1.88 N	87.95 9.77 -4.62 N	87.86 9.18 -6.98 N	87.57 7.87 -16.41 N	188.51 19.65 0.00 N	99.02 8.83 -17.47 N	86.14 8.35 -8.85 N	80.89 6.47 -12.34 N		
HOLTSVILLE_IC_7 23696	44.63 1.74 -22.47 N	32.74 2.59 0.04 N	36.25 2.82 0.00 N	35.25 2.77 0.00 N	31.17 2.36 -2.81 N	58.73 3.25 -20.65 N	78.49 4.48 -32.95 N	86.85 8.18 -10.78 N	93.20 9.72 -0.14 N	96.59 10.41 -1.03 N	106.38 10.63 -12.80 N	94.91 10.79 -0.51 N	89.47 9.72 -4.81 N	91.73 9.11 -11.37 N	87.98 9.47 -3.20 N	87.48 9.80 -3.37 N	87.43 9.80 -1.88 N	87.95 9.77 -4.62 N	87.86 9.18 -6.98 N	87.57 7.87 -16.41 N	188.51 19.65 0.00 N	99.02 8.83 -17.47 N	86.14 8.35 -8.85 N	80.89 6.47 -12.34 N		
HOLTSVILLE_IC_8 23697	44.63 1.74 -22.47 N	32.74 2.59 0.04 N	36.25 2.82 0.00 N	35.25 2.77 0.00 N	31.17 2.36 -2.81 N	58.73 3.25 -20.65 N	78.49 4.48 -32.95 N	86.85 8.18 -10.78 N	93.20 9.72 -0.14 N	96.59 10.41 -1.03 N	106.38 10.63 -12.80 N	94.91 10.79 -0.51 N	89.47 9.72 -4.81 N	91.73 9.11 -11.37 N	87.98 9.47 -3.20 N	87.48 9.80 -3.37 N	87.43 9.80 -1.88 N	87.95 9.77 -4.62 N	87.86 9.18 -6.98 N	87.57 7.87 -16.41 N	188.51 19.65 0.00 N	99.02 8.83 -17.47 N	86.14 8.35 -8.85 N	80.89 6.47 -12.34 N		
HOLTSVILLE_IC_9 23698	44.63 1.74 -22.47 N	32.74 2.59 0.04 N	36.25 2.82 0.00 N	35.25 2.77 0.00 N	31.17 2.36 -2.81 N	58.73 3.25 -20.65 N	78.49 4.48 -32.95 N	86.85 8.18 -10.78 N	93.20 9.72 -0.14 N	96.59 10.41 -1.03 N	106.38 10.63 -12.80 N	94.91 10.79 -0.51 N	89.47 9.72 -4.81 N	91.73 9.11 -11.37 N	87.98 9.47 -3.20 N	87.48 9.80 -3.37 N	87.43 9.80 -1.88 N	87.95 9.77 -4.62 N	87.86 9.18 -6.98 N	87.57 7.87 -16.41 N	188.51 19.65 0.00 N	99.02 8.83 -17.47 N	86.14 8.35 -8.85 N	80.89 6.47 -12.34 N		
HQ_GEN_CEDARS 23644	19.85 -0.57 0.00 N	29.60 -0.60 0.00 N	32.84 -0.58 0.00 N	31.88 -0.61 0.00 N	25.46 -0.54 0.00 N	34.08 -0.76 0.00 N	40.04 -1.02 0.00 N	65.18 -2.71 0.00 N	79.51 -3.83 0.00 N	80.90 -4.26 0.00 N	78.58 -4.37 0.00 N	79.14 -4.47 0.00 N	70.98 -3.97 0.00 N	67.40 -3.85 0.00 N	71.66 -3.65 0.00 N	70.65 -3.66 0.00 N	71.67 -4.08 0.00 N	69.47 -4.10 0.00 N	67.95 -3.75 0.00 N	59.90 -3.39 0.00 N	159.13 -9.72 0.00 N	68.81 -3.92 0.00 N	65.53 -3.41 0.00 N	60.15 -1.93 0.00 N		
HQ_GEN_CHAT DC 23651	20.14 -0.28 0.00 N	29.94 -0.25 0.00 N	33.19 -0.23 0.00 N	32.23 -0.25 0.00 N	25.78 -0.23 0.00 N	34.48 -0.35 0.00 N	54.05 -0.70 -14.64 N	0.00 -1.29 47.39 N	0.00 -2.39 72.26 N	83.12 -2.03 0.00 N	80.89 -2.06 0.00 N	81.42 -2.19 0.00 N	73.00 -1.95 0.00 N	69.31 -1.95 0.00 N	73.21 -2.09 0.00 N	72.23 -2.07 0.00 N	73.75 -2.00 0.00 N	71.66 -1.91 0.00 N	69.98 -1.72 0.00 N	61.74 -1.54 0.00 N	164.19 -4.67 0.00 N	70.89 -1.83 0.00 N	0.00 -0.86 31.02 N	61.24 -0.84 0.00 N		
HUDSON AVE_GT_3 23810	42.55 1.40 -20.72 N	31.96 1.80 0.04 N	35.30 1.87 0.00 N	34.30 1.82 0.00 N	27.50 1.53 0.04 N	36.74 2.19 0.28 N	43.95 3.25 0.36 N	74.29 6.53 0.13 N	91.89 8.56 0.00 N	93.93 8.77 0.00 N	91.59 8.63 0.00 N	92.55 8.93 0.00 N	83.00 8.06 0.00 N	79.07 7.81 0.00 N	83.54 8.24 0.00 N	82.54 8.23 0.00 N	84.02 8.27 0.00 N	84.39 8.16 -2.67 N	79.18 7.49 0.00 N	69.61 6.33 0.00 N	186.29 17.43 0.00 N	80.00 7.28 0.00 N	75.61 6.67 0.00 N	67.03 4.95 0.00 N		
HUDSON AVE_GT_4 23540	42.55 1.40 -20.72 N	31.96 1.80 0.04 N	35.30 1.87 0.00 N	34.30 1.82 0.00 N	27.50 1.53 0.04 N	36.74 2.19 0.28 N	43.95 3.25 0.36 N	74.29 6.53 0.13 N	91.89 8.56 0.00 N	93.93 8.77 0.00 N	91.59 8.63 0.00 N	92.55 8.93 0.00 N	83.00 8.06 0.00 N	79.07 7.81 0.00 N	83.54 8.24 0.00 N	82.54 8.23 0.00 N	84.02 8.27 0.00 N	84.39 8.16 -2.67 N	79.18 7.49 0.00 N	69.61 6.33 0.00 N	186.29 17.43 0.00 N	80.00 7.28 0.00 N	75.61 6.67 0.00 N	67.03 4.95 0.00 N		
HUDSON AVE_GT_5 23657	42.55 1.40 -20.72 N	31.96 1.80 0.04 N	35.30 1.87 0.00 N	34.30 1.82 0.00 N	27.50 1.53 0.04 N	36.74 2.19 0.28 N	43.95 3.25 0.36 N	74.29 6.53 0.13 N	91.89 8.56 0.00 N	93.93 8.77 0.00 N	91.59 8.63 0.00 N	92.55 8.93 0.00 N	83.00 8.06 0.00 N	79.07 7.81 0.00 N	83.54 8.24 0.00 N	82.54 8.23 0.00 N	84.02 8.27 0.00 N	84.39 8.16 -2.67 N	79.18 7.49 0.00 N	69.61 6.33 0.00 N	186.29 17.43 0.00 N	80.00 7.28 0.00 N	75.61 6.67 0.00 N	67.03 4.95 0.00 N		
HUDSON_AVE_10 24168	42.53 1.38 -20.72 N	31.92 1.76 0.04 N	35.26 1.83 0.00 N	34.24 1.76 0.00 N	27.46 1.49 0.04 N	36.67 2.12 0.28 N	43.86 3.17 0.36 N	74.10 6.34 0.13 N	91.63 8.30 0.00 N	93.66 8.50 0.00 N	91.23 8.28 0.00 N	92.16 8.54 0.00 N	82.70 7.75 0.00 N	78.80 7.55 0.00 N	83.21 7.91 0.00 N	82.24 7.93 0.00 N	83.72 7.97 0.00 N	84.11 7.88 -2.67 N	78.90 7.20 0.00 N	69.34 6.06 0.00 N	185.47 16.61 0.00 N	79.72 7.00 0.00 N	75.42 6.48 0.00 N	66.93 4.85 0.00 N		
HUNTLEY___63 23557	21.79 -1.22 -2.59 N	25.50 -2.08 2.62 N	31.02 -2.40 0.00 N	30.18 -2.30 0.00 N	21.38 -2.03 2.60 N	12.35 -2.72 19.76 N	12.64 -3.14 25.28 N	51.73 -4.90 11.26 N	64.87 -6.66 11.80 N	47.60 -6.96 30.60 N	67.58 -6.57 8.80 N	74.50 -6.59 2.53 N	66.77 -6.18 2.00 N	59.27 -6.10 5.88 N	69.40 -5.90 0.00 N	63.63 -5.12 5.55 N	65.36 -4.92 5.48 N	67.47 -5.42 0.68 N	67.13 -4.57 0.00 N	59.86 -3.43 0.00 N	158.53 -10.32 0.00 N	69.26 -3.46 0.00 N	66.50 -2.44 0.00 N	58.91 -3.18 0.00 N		
HUNTLEY___64	21.79	25.50	31.02	30.18	21.38	12.35	12.64	51.73	64.87	47.60	67.58	74.50	66.77	59.27	69.40	63.63	65.36	67.47	67.13	59.86	158.53	69.26	66.50	58.91		



23558	-1.22 -2.59 N	-2.08 2.62 N	-2.40 0.00 N	-2.30 0.00 N	-2.03 2.60 N	-2.72 19.76 N	-3.14 25.28 N	-4.90 11.26 N	-6.66 11.80 N	-6.96 30.60 N	-6.57 8.80 N	-6.59 2.53 N	-6.18 2.00 N	-6.10 5.88 N	-5.90 0.00 N	-5.12 5.55 N	-4.92 5.48 N	-5.42 0.68 N	-4.57 0.00 N	-3.43 0.00 N	-10.32 0.00 N	-3.46 0.00 N	-2.44 0.00 N	-3.18 0.00 N
HUNTLEY___65 23559	21.79 -1.22 -2.59 N	25.50 -2.08 2.62 N	31.02 -2.40 0.00 N	30.18 -2.30 0.00 N	21.38 -2.03 2.60 N	12.35 -2.72 19.76 N	12.64 -3.14 25.28 N	51.73 -4.90 11.26 N	64.87 -6.66 11.80 N	47.60 -6.96 30.60 N	67.58 -6.57 8.80 N	74.50 -6.59 2.53 N	66.77 -6.18 2.00 N	59.27 -6.10 5.88 N	69.40 -5.90 0.00 N	63.63 -5.12 5.55 N	65.36 -4.92 5.48 N	67.47 -5.42 0.68 N	67.13 -4.57 0.00 N	59.86 -3.43 0.00 N	158.53 -10.32 0.00 N	69.26 -3.46 0.00 N	66.50 -2.44 0.00 N	58.91 -3.18 0.00 N
HUNTLEY___66 23560	21.79 -1.22 -2.59 N	25.50 -2.08 2.62 N	31.02 -2.40 0.00 N	30.18 -2.30 0.00 N	21.38 -2.03 2.60 N	12.35 -2.72 19.76 N	12.64 -3.14 25.28 N	51.73 -4.90 11.26 N	64.87 -6.66 11.80 N	47.60 -6.96 30.60 N	67.58 -6.57 8.80 N	74.50 -6.59 2.53 N	66.77 -6.18 2.00 N	59.27 -6.10 5.88 N	69.40 -5.90 0.00 N	63.63 -5.12 5.55 N	65.36 -4.92 5.48 N	67.47 -5.42 0.68 N	67.13 -4.57 0.00 N	59.86 -3.43 0.00 N	158.53 -10.32 0.00 N	69.26 -3.46 0.00 N	66.50 -2.44 0.00 N	58.91 -3.18 0.00 N
HUNTLEY___67 23561	21.70 -1.42 -2.70 N	25.24 -2.37 2.58 N	30.70 -2.73 0.00 N	29.86 -2.62 0.00 N	21.14 -2.30 2.57 N	12.22 -3.12 19.49 N	12.41 -3.70 24.95 N	51.02 -5.75 11.12 N	63.87 -7.72 11.74 N	46.71 -8.02 30.42 N	66.68 -7.52 8.75 N	73.53 -7.56 2.53 N	65.91 -7.04 2.00 N	58.47 -6.92 5.87 N	68.52 -6.78 0.00 N	62.56 -6.20 5.55 N	64.16 -6.12 5.47 N	66.42 -6.47 0.68 N	66.07 -5.63 0.00 N	58.90 -4.39 0.00 N	156.05 -12.80 0.00 N	68.08 -4.64 0.00 N	65.44 -3.50 0.00 N	58.03 -4.05 0.00 N
HUNTLEY___68 23562	21.70 -1.42 -2.70 N	25.24 -2.37 2.58 N	30.70 -2.73 0.00 N	29.86 -2.62 0.00 N	21.14 -2.30 2.57 N	12.22 -3.12 19.49 N	12.41 -3.70 24.95 N	51.02 -5.75 11.12 N	63.87 -7.72 11.74 N	46.71 -8.02 30.42 N	66.68 -7.52 8.75 N	73.53 -7.56 2.53 N	65.91 -7.04 2.00 N	58.47 -6.92 5.87 N	68.52 -6.78 0.00 N	62.56 -6.20 5.55 N	64.16 -6.12 5.47 N	66.42 -6.47 0.68 N	66.07 -5.63 0.00 N	58.90 -4.39 0.00 N	156.05 -12.80 0.00 N	68.08 -4.64 0.00 N	65.44 -3.50 0.00 N	58.03 -4.05 0.00 N
INDECK___CORINTH 23802	48.56 1.30 -26.83 N	31.87 1.68 0.00 N	35.34 1.92 0.00 N	34.50 2.02 0.00 N	27.67 1.66 0.00 N	37.02 2.19 0.00 N	44.89 3.83 0.00 N	74.30 6.41 0.00 N	90.78 7.44 0.00 N	93.59 8.43 0.00 N	90.12 7.17 0.00 N	91.04 7.42 0.00 N	81.63 6.68 0.00 N	76.87 5.61 0.00 N	81.21 5.91 0.00 N	80.27 5.96 0.00 N	81.58 5.83 0.00 N	78.63 4.92 -0.14 N	76.52 4.83 0.00 N	67.76 4.48 0.00 N	181.40 12.54 0.00 N	77.47 4.75 0.00 N	73.24 4.30 0.00 N	65.56 3.47 0.00 N
INDECK___ILION 23567	20.53 0.57 0.46 N	30.96 0.76 0.00 N	34.23 0.80 0.00 N	33.34 0.85 0.00 N	26.72 0.72 0.00 N	35.79 0.96 0.00 N	42.25 1.19 0.00 N	70.18 2.30 0.00 N	86.17 2.84 0.00 N	88.07 2.91 0.00 N	85.78 2.83 0.00 N	86.46 2.84 0.00 N	77.54 2.60 0.00 N	73.80 2.55 0.00 N	78.01 2.71 0.00 N	76.99 2.68 0.00 N	78.36 2.61 0.00 N	76.16 2.59 0.00 N	74.05 2.35 0.00 N	65.34 2.05 0.00 N	174.92 6.06 0.00 N	75.03 2.31 0.00 N	71.06 2.12 0.00 N	63.66 1.58 0.00 N
INDECK___OLEAN 23982	22.80 -0.85 -3.23 N	26.47 -1.48 2.25 N	31.73 -1.70 0.00 N	30.90 -1.58 0.00 N	22.22 -1.55 2.23 N	16.11 -1.78 16.95 N	17.01 -2.36 21.69 N	54.61 -3.65 9.64 N	68.72 -4.60 10.01 N	54.50 -4.80 25.86 N	71.17 -4.34 7.44 N	75.69 -5.46 2.47 N	67.65 -5.35 1.95 N	60.25 -5.27 5.73 N	71.25 -4.06 0.00 N	65.34 -3.55 5.42 N	67.14 -3.26 5.35 N	72.00 -0.91 0.66 N	71.30 -0.39 0.00 N	63.47 0.19 0.00 N	168.97 0.12 0.00 N	73.37 0.65 0.00 N	70.12 1.18 0.00 N	61.60 -0.48 0.00 N
INDECK___OSWEGO 23783	21.79 -0.53 -1.90 N	29.37 -0.86 -0.04 N	32.42 -1.01 0.00 N	31.51 -0.97 0.00 N	25.28 -0.76 -0.04 N	34.20 -0.92 -0.28 N	40.53 -0.90 -0.36 N	66.84 -1.20 -0.16 N	82.09 -1.40 -0.15 N	84.11 -1.40 -0.35 N	81.81 -1.25 -0.11 N	82.33 -1.29 0.00 N	73.75 -1.19 0.00 N	70.12 -1.13 0.00 N	73.79 -1.52 0.00 N	72.73 -1.58 0.00 N	74.13 -1.62 0.00 N	71.90 -1.66 0.00 N	70.09 -1.61 0.00 N	61.96 -1.33 0.00 N	165.66 -3.20 0.00 N	71.29 -1.43 0.00 N	67.50 -1.44 0.00 N	60.40 -1.68 0.00 N
INDECK___YERKES 23781	21.79 -1.22 -2.59 N	25.50 -2.08 2.62 N	31.02 -2.40 0.00 N	30.18 -2.30 0.00 N	21.38 -2.03 2.60 N	12.35 -2.72 19.76 N	12.64 -3.14 25.28 N	51.73 -4.90 11.26 N	64.87 -6.66 11.80 N	47.60 -6.96 30.60 N	67.58 -6.57 8.80 N	74.50 -6.59 2.53 N	66.77 -6.18 2.00 N	59.27 -6.10 5.88 N	69.40 -5.90 0.00 N	63.63 -5.12 5.55 N	65.36 -4.92 5.48 N	67.47 -5.42 0.68 N	67.13 -4.57 0.00 N	59.86 -3.43 0.00 N	158.53 -10.32 0.00 N	69.26 -3.46 0.00 N	66.50 -2.44 0.00 N	58.91 -3.18 0.00 N
INDIAN POINT_GT_1 24139	42.40 1.26 -20.73 N	31.78 1.62 0.04 N	35.12 1.69 0.00 N	34.11 1.63 0.00 N	27.35 1.38 0.04 N	36.50 1.95 0.28 N	43.55 2.85 0.36 N	73.50 5.73 0.13 N	90.87 7.54 0.00 N	92.97 7.82 0.00 N	90.61 7.65 0.00 N	91.59 7.98 0.00 N	82.16 7.22 0.00 N	78.16 6.90 0.00 N	82.58 7.28 0.00 N	81.61 7.30 0.00 N	83.09 7.33 0.00 N	83.47 7.23 -2.67 N	78.36 6.66 0.00 N	68.95 5.67 0.00 N	184.54 15.69 0.00 N	79.29 6.57 0.00 N	74.96 6.02 0.00 N	66.51 4.43 0.00 N
INDIAN POINT_GT_2 23659	42.40 1.26 -20.73 N	31.78 1.62 0.04 N	35.12 1.69 0.00 N	34.11 1.63 0.00 N	27.35 1.38 0.04 N	36.50 1.95 0.28 N	43.55 2.85 0.36 N	73.50 5.73 0.13 N	90.87 7.54 0.00 N	92.97 7.82 0.00 N	90.61 7.65 0.00 N	91.59 7.98 0.00 N	82.16 7.22 0.00 N	78.16 6.90 0.00 N	82.58 7.28 0.00 N	81.61 7.30 0.00 N	83.09 7.33 0.00 N	83.47 7.23 -2.67 N	78.36 6.66 0.00 N	68.95 5.67 0.00 N	184.54 15.69 0.00 N	79.29 6.57 0.00 N	74.96 6.02 0.00 N	66.51 4.43 0.00 N
INDIAN POINT_GT_3 24019	42.40 1.26 -20.73 N	31.78 1.62 0.04 N	35.12 1.69 0.00 N	34.11 1.63 0.00 N	27.35 1.38 0.04 N	36.50 1.95 0.28 N	43.55 2.85 0.36 N	73.50 5.73 0.13 N	90.87 7.54 0.00 N	92.97 7.82 0.00 N	90.61 7.65 0.00 N	91.59 7.98 0.00 N	82.16 7.22 0.00 N	78.16 6.90 0.00 N	82.58 7.28 0.00 N	81.61 7.30 0.00 N	83.09 7.33 0.00 N	83.47 7.23 -2.67 N	78.36 6.66 0.00 N	68.95 5.67 0.00 N	184.54 15.69 0.00 N	79.29 6.57 0.00 N	74.96 6.02 0.00 N	66.51 4.43 0.00 N
INDIAN POINT___2 23530	41.91 1.17 -20.32 N	31.64 1.48 0.04 N	34.96 1.53 0.00 N	33.95 1.47 0.00 N	27.22 1.25 0.04 N	36.33 1.78 0.29 N	43.39 2.70 0.37 N	73.25 5.49 0.13 N	90.63 7.29 0.00 N	92.73 7.57 0.00 N	90.35 7.40 0.00 N	91.36 7.74 0.00 N	81.95 7.00 0.00 N	77.89 6.64 0.00 N	82.32 7.02 0.00 N	81.35 7.04 0.00 N	82.80 7.05 0.00 N	83.08 6.94 -2.58 N	78.10 6.40 0.00 N	68.70 5.42 0.00 N	183.93 15.07 0.00 N	79.09 6.37 0.00 N	74.75 5.80 0.00 N	66.27 4.18 0.00 N

INDIAN POINT____3 23531	42.15 1.16 -20.57 N	31.63 1.47 0.04 N	34.95 1.52 0.00 N	33.95 1.47 0.00 N	27.22 1.25 0.04 N	36.32 1.77 0.28 N	43.35 2.66 0.36 N	73.16 5.39 0.13 N	90.49 7.16 0.00 N	92.59 7.43 0.00 N	90.22 7.27 0.00 N	91.19 7.57 0.00 N	81.81 6.86 0.00 N	77.79 6.53 0.00 N	82.20 6.90 0.00 N	81.22 6.92 0.00 N	82.68 6.92 0.00 N	83.04 6.84 -2.63 N	77.98 6.28 0.00 N	68.61 5.33 0.00 N	183.62 14.76 0.00 N	78.96 6.24 0.00 N	74.64 5.70 0.00 N	66.21 4.13 0.00 N
IP CORINTH____1 23988	48.58 1.33 -26.83 N	31.90 1.71 0.00 N	35.38 1.95 0.00 N	34.54 2.06 0.00 N	27.69 1.69 0.00 N	37.06 2.23 0.00 N	44.95 3.89 0.00 N	74.41 6.52 0.00 N	90.93 7.59 0.00 N	93.75 8.59 0.00 N	90.27 7.32 0.00 N	91.08 7.47 0.00 N	81.63 6.68 0.00 N	76.88 5.62 0.00 N	80.68 5.37 0.00 N	79.62 5.31 0.00 N	80.86 5.11 0.00 N	77.99 4.28 -0.14 N	75.90 4.20 0.00 N	67.23 3.95 0.00 N	179.87 11.01 0.00 N	76.89 4.17 0.00 N	72.72 3.78 0.00 N	65.09 3.01 0.00 N
IP____TICONDEROGA 23804	48.59 1.99 -26.18 N	32.91 2.71 0.00 N	36.52 3.09 0.00 N	35.69 3.20 0.00 N	28.66 2.66 0.00 N	38.23 4.40 0.00 N	45.86 4.80 0.00 N	76.13 8.24 0.00 N	93.05 9.71 0.00 N	95.41 10.25 0.00 N	92.25 9.30 0.00 N	92.88 9.26 0.00 N	83.42 8.48 0.00 N	79.21 7.96 0.00 N	83.28 7.98 0.00 N	82.52 8.21 0.00 N	84.45 8.70 0.00 N	82.62 8.76 -0.29 N	80.36 8.66 0.00 N	71.20 7.91 0.00 N	190.31 21.45 0.00 N	80.98 8.26 0.00 N	76.85 7.90 0.00 N	68.92 6.84 0.00 N
JARVIS____ 23743	20.11 0.15 0.46 N	30.40 0.20 0.00 N	33.63 0.21 0.00 N	32.70 0.22 0.00 N	26.19 0.18 0.00 N	35.07 0.24 0.00 N	41.38 0.32 0.00 N	68.54 0.66 0.00 N	84.17 0.83 0.00 N	86.02 0.86 0.00 N	83.84 0.88 0.00 N	84.53 0.91 0.00 N	75.75 0.80 0.00 N	72.04 0.79 0.00 N	76.13 0.83 0.00 N	75.12 0.81 0.00 N	76.51 0.76 0.00 N	74.33 0.76 0.00 N	72.41 0.72 0.00 N	63.91 0.62 0.00 N	170.71 1.85 0.00 N	73.41 0.69 0.00 N	69.55 0.61 0.00 N	62.50 0.42 0.00 N
JENNISON____1 23625	27.97 0.32 -7.23 N	30.36 0.31 0.14 N	33.69 0.26 0.00 N	32.79 0.31 0.00 N	26.14 0.27 0.14 N	34.44 0.67 1.06 N	40.91 1.21 1.36 N	70.65 3.29 0.53 N	92.91 9.72 0.15 N	94.71 9.93 0.38 N	92.63 9.79 0.11 N	93.14 9.53 0.00 N	83.40 8.45 0.00 N	79.32 8.06 0.00 N	81.47 6.17 0.00 N	80.13 5.82 0.00 N	81.60 5.85 0.00 N	80.57 5.39 -1.62 N	74.62 2.92 0.00 N	67.18 3.90 0.00 N	181.54 12.69 0.00 N	75.49 2.77 0.00 N	72.31 3.37 0.00 N	65.69 3.61 0.00 N
JENNISON____2 23626	27.96 0.30 -7.23 N	30.34 0.29 0.14 N	33.66 0.24 0.00 N	32.76 0.28 0.00 N	26.12 0.25 0.14 N	34.41 0.64 1.06 N	40.86 1.16 1.36 N	70.58 3.23 0.53 N	92.80 9.62 0.15 N	94.61 9.83 0.38 N	92.52 9.68 0.11 N	93.04 9.43 0.00 N	83.31 8.36 0.00 N	79.24 7.98 0.00 N	81.46 6.16 0.00 N	80.13 5.82 0.00 N	81.60 5.85 0.00 N	80.57 5.39 -1.62 N	74.62 2.92 0.00 N	67.18 3.90 0.00 N	181.54 12.69 0.00 N	75.49 2.77 0.00 N	72.31 3.37 0.00 N	65.69 3.61 0.00 N
KEDC PORT_JEFF_GT2 24210	44.60 1.71 -22.47 N	32.72 2.56 0.04 N	36.21 2.78 0.00 N	35.22 2.74 0.00 N	31.15 2.34 -2.81 N	58.67 3.19 -20.65 N	78.37 4.37 -32.95 N	86.57 7.89 -10.78 N	92.75 9.27 -0.14 N	96.16 9.98 -1.03 N	105.97 10.23 -12.80 N	94.51 10.38 -0.51 N	89.10 9.35 -4.81 N	91.39 8.76 -11.37 N	87.55 9.04 -3.20 N	87.07 9.39 -3.37 N	86.95 9.32 -1.88 N	87.55 9.37 -4.62 N	87.49 8.81 -6.98 N	87.25 7.55 -16.41 N	187.68 18.82 0.00 N	98.89 8.71 -17.47 N	86.02 8.23 -8.85 N	80.83 6.41 -12.34 N
KEDC PORT_JEFF_GT3 24211	44.60 1.71 -22.47 N	32.72 2.56 0.04 N	36.21 2.78 0.00 N	35.22 2.74 0.00 N	31.15 2.34 -2.81 N	58.67 3.19 -20.65 N	78.37 4.37 -32.95 N	86.57 7.89 -10.78 N	92.75 9.27 -0.14 N	96.16 9.98 -1.03 N	105.97 10.23 -12.80 N	94.51 10.38 -0.51 N	89.10 9.35 -4.81 N	91.39 8.76 -11.37 N	87.55 9.04 -3.20 N	87.07 9.39 -3.37 N	86.95 9.32 -1.88 N	87.55 9.37 -4.62 N	87.49 8.81 -6.98 N	87.25 7.55 -16.41 N	187.68 18.82 0.00 N	98.89 8.71 -17.47 N	86.02 8.23 -8.85 N	80.83 6.41 -12.34 N
KEDC_GLWD_GT4 24219	44.46 1.57 -22.47 N	32.32 2.16 0.04 N	35.71 2.29 0.00 N	34.70 2.22 0.00 N	30.69 1.88 -2.81 N	58.15 2.67 -20.65 N	77.75 3.74 -32.95 N	85.91 7.24 -10.78 N	92.63 9.15 -0.14 N	95.78 9.60 -1.03 N	105.14 9.39 -12.80 N	93.95 9.83 -0.51 N	88.68 8.93 -4.81 N	91.12 8.50 -11.37 N	87.47 8.97 -3.20 N	86.35 8.67 -3.37 N	86.30 8.67 -1.88 N	86.69 8.50 -4.62 N	86.58 7.91 -6.98 N	86.46 6.77 -16.41 N	187.01 18.15 0.00 N	98.41 8.22 -17.47 N	85.37 7.57 -8.85 N	80.14 5.72 -12.34 N
KEDC_GLWD_GT5 24220	44.46 1.57 -22.47 N	32.32 2.16 0.04 N	35.71 2.29 0.00 N	34.70 2.22 0.00 N	30.69 1.88 -2.81 N	58.15 2.67 -20.65 N	77.75 3.74 -32.95 N	85.91 7.24 -10.78 N	92.63 9.15 -0.14 N	95.78 9.60 -1.03 N	105.14 9.39 -12.80 N	93.95 9.83 -0.51 N	88.68 8.93 -4.81 N	91.12 8.50 -11.37 N	87.47 8.97 -3.20 N	86.35 8.67 -3.37 N	86.30 8.67 -1.88 N	86.69 8.50 -4.62 N	86.58 7.91 -6.98 N	86.46 6.77 -16.41 N	187.01 18.15 0.00 N	98.41 8.22 -17.47 N	85.37 7.57 -8.85 N	80.14 5.72 -12.34 N
KENSICO____ 23655	42.41 1.30 -20.69 N	31.84 1.68 0.04 N	35.18 1.76 0.00 N	34.18 1.70 0.00 N	27.40 1.43 0.04 N	36.57 2.02 0.28 N	43.64 2.95 0.36 N	73.69 5.92 0.13 N	91.13 7.79 0.00 N	93.21 8.05 0.00 N	90.85 7.90 0.00 N	91.82 8.21 0.00 N	82.35 7.40 0.00 N	78.36 7.10 0.00 N	82.80 7.50 0.00 N	81.82 7.51 0.00 N	83.28 7.53 0.00 N	83.65 7.42 -2.66 N	78.53 6.84 0.00 N	69.10 5.82 0.00 N	184.87 16.01 0.00 N	79.46 6.74 0.00 N	75.11 6.17 0.00 N	66.64 4.56 0.00 N
KIAC_JFK_GT1 23816	49.52 1.45 -27.65 N	32.01 1.85 0.04 N	35.35 1.92 0.00 N	34.33 1.85 0.00 N	27.53 1.56 0.04 N	36.73 2.18 0.28 N	43.92 3.23 0.36 N	74.17 6.41 0.13 N	91.64 8.30 0.00 N	93.61 8.45 0.00 N	90.88 7.93 0.00 N	91.75 8.14 0.00 N	82.38 7.43 0.00 N	78.55 7.30 0.00 N	82.93 7.63 0.00 N	81.98 7.67 0.00 N	83.46 7.71 0.00 N	83.87 7.64 -2.67 N	78.70 7.00 0.00 N	69.12 5.84 0.00 N	184.76 15.90 0.00 N	79.55 6.83 0.00 N	75.54 6.60 0.00 N	67.13 5.05 0.00 N
KIAC_JFK_GT2 23817	49.52 1.45 -27.65 N	32.01 1.85 0.04 N	35.35 1.92 0.00 N	34.33 1.85 0.00 N	27.53 1.56 0.04 N	36.73 2.18 0.28 N	43.92 3.23 0.36 N	74.17 6.41 0.13 N	91.64 8.30 0.00 N	93.61 8.45 0.00 N	90.88 7.93 0.00 N	91.75 8.14 0.00 N	82.38 7.43 0.00 N	78.55 7.30 0.00 N	82.93 7.63 0.00 N	81.98 7.67 0.00 N	83.46 7.71 0.00 N	83.87 7.64 -2.67 N	78.70 7.00 0.00 N	69.12 5.84 0.00 N	184.76 15.90 0.00 N	79.55 6.83 0.00 N	75.54 6.60 0.00 N	67.13 5.05 0.00 N
KINTIGH____ 23543	20.77 -1.77 -2.12 N	24.48 -2.91 2.80 N	30.08 -3.35 0.00 N	29.24 -3.24 0.00 N	20.56 -2.66 2.78 N	10.14 -3.56 21.13 N	9.85 -4.16 27.05 N	49.03 -6.84 12.02 N	62.09 -8.77 12.48 N	43.89 -8.95 32.32 N	65.19 -8.47 9.30 N	72.43 -8.55 2.64 N	65.02 -7.85 2.08 N	57.48 -7.65 6.12 N	67.56 -7.74 0.00 N	61.17 -7.35 5.78 N	62.72 -7.32 5.71 N	65.43 -7.42 0.72 N	65.00 -6.69 0.00 N	57.93 -5.36 0.00 N	153.47 -15.39 0.00 N	66.97 -5.75 0.00 N	64.24 -4.70 0.00 N	57.13 -4.95 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LEDERLE____ 23769	41.86 1.39 -20.05 N	31.95 1.79 0.04 N	35.30 1.87 0.00 N	34.29 1.81 0.00 N	27.48 1.51 0.04 N	36.69 2.15 0.29 N	43.91 3.22 0.37 N	74.19 6.43 0.13 N	91.92 8.58 0.00 N	94.08 8.92 0.00 N	91.64 8.69 0.00 N	92.71 9.09 0.00 N	83.13 8.18 0.00 N	78.98 7.72 0.00 N	83.49 8.19 0.00 N	82.50 8.24 0.00 N	83.99 8.11 -2.51 N	84.19 7.53 0.00 N	79.23 6.41 0.00 N	69.69 17.87 0.00 N	186.73 80.27 0.00 N	75.80 7.55 0.00 N	67.13 5.05 0.00 N			
LINDEN COGEN____ 23786	42.46 1.31 -20.72 N	31.83 1.67 0.04 N	35.15 1.72 0.00 N	34.14 1.66 0.00 N	27.39 1.42 0.04 N	36.59 2.04 0.28 N	43.76 3.07 0.36 N	73.99 6.22 0.13 N	91.43 8.10 0.00 N	93.41 8.26 0.00 N	91.09 8.14 0.00 N	92.07 8.45 0.00 N	82.52 7.57 0.00 N	78.59 7.34 0.00 N	83.03 7.73 0.00 N	82.01 7.71 0.00 N	83.48 7.64 -2.67 N	83.87 6.97 0.00 N	78.67 5.89 0.00 N	69.17 16.23 0.00 N	185.09 79.51 0.00 N	75.12 6.79 0.00 N	66.60 4.52 0.00 N			
LIPA_MISC_IPP 23656	44.53 1.63 -22.47 N	32.59 2.43 0.04 N	36.10 2.68 0.00 N	35.11 2.63 0.00 N	31.06 2.25 -2.81 N	58.56 3.08 -20.65 N	78.30 4.29 -32.95 N	86.44 7.76 -10.78 N	92.68 9.20 -0.14 N	96.04 9.86 -1.03 N	105.83 10.08 -12.80 N	94.38 10.25 -0.51 N	88.96 9.21 -4.81 N	91.27 8.64 -11.37 N	87.65 9.14 -3.20 N	87.18 9.50 -3.37 N	87.13 9.50 -1.88 N	87.64 9.45 -4.62 N	87.54 8.87 -6.98 N	87.31 7.62 -16.41 N	187.84 18.99 0.00 N	98.70 8.51 -17.47 N	85.78 7.99 -8.85 N	80.57 6.15 -12.34 N		
LITTLE FALLS___HYD 24013	21.06 1.10 0.46 N	31.68 1.48 0.00 N	34.97 1.54 0.00 N	34.16 1.68 0.00 N	27.42 1.41 0.00 N	36.70 1.87 0.00 N	43.31 2.26 0.00 N	72.24 4.35 0.00 N	88.58 5.25 0.00 N	90.46 5.30 0.00 N	88.06 5.11 0.00 N	88.76 5.14 0.00 N	79.65 4.71 0.00 N	75.90 4.65 0.00 N	80.30 5.00 0.00 N	79.23 4.92 0.00 N	80.51 4.75 0.00 N	78.30 4.73 0.00 N	76.03 4.33 0.00 N	67.03 3.74 0.00 N	179.94 11.09 0.00 N	76.93 4.21 0.00 N	72.87 3.93 0.00 N	65.06 2.98 0.00 N		
LONG_LAKE_PHOENIX 24014	21.99 -0.40 -1.97 N	29.55 -0.68 -0.04 N	32.61 -0.82 0.00 N	31.69 -0.79 0.00 N	25.43 -0.62 -0.04 N	34.42 -0.71 -0.30 N	40.83 -0.62 -0.39 N	67.36 -0.70 -0.17 N	82.88 -0.63 -0.17 N	85.06 -0.52 -0.42 N	82.73 -0.34 -0.12 N	83.18 -0.44 0.00 N	74.52 -0.42 0.00 N	70.84 -0.41 0.00 N	74.35 -0.95 0.00 N	73.22 -1.08 0.00 N	74.62 -1.14 0.00 N	72.41 -1.15 0.00 N	70.58 -1.12 0.00 N	62.40 -0.89 0.00 N	166.92 -1.93 0.00 N	71.80 -0.92 0.00 N	67.95 -0.99 0.00 N	60.71 -1.37 0.00 N		
LOVETT___3 23632	41.51 0.96 -20.13 N	31.36 1.20 0.04 N	34.68 1.26 0.00 N	33.68 1.20 0.00 N	27.00 1.04 0.04 N	36.01 1.47 0.29 N	42.98 2.29 0.37 N	72.54 4.78 0.13 N	89.78 6.44 0.00 N	91.85 6.69 0.00 N	89.36 6.40 0.00 N	90.30 6.68 0.00 N	81.00 6.05 0.00 N	76.97 5.72 0.00 N	81.32 6.02 0.00 N	80.36 6.05 0.00 N	81.80 6.05 0.00 N	82.08 5.98 -2.54 N	77.16 5.46 0.00 N	67.87 4.59 0.00 N	181.70 12.84 0.00 N	78.16 5.44 0.00 N	73.91 4.97 0.00 N	65.56 3.47 0.00 N		
LOVETT___4 23642	41.71 1.15 -20.13 N	31.63 1.48 0.04 N	34.97 1.55 0.00 N	33.96 1.48 0.00 N	27.23 1.27 0.04 N	36.33 1.79 0.29 N	43.39 2.70 0.37 N	73.25 5.49 0.13 N	90.69 7.35 0.00 N	92.81 7.65 0.00 N	90.33 7.38 0.00 N	91.30 7.68 0.00 N	81.89 6.94 0.00 N	77.82 6.57 0.00 N	82.25 6.94 0.00 N	81.27 6.97 0.00 N	82.72 6.97 0.00 N	82.97 6.86 -2.54 N	78.02 6.33 0.00 N	68.64 5.35 0.00 N	183.81 14.95 0.00 N	79.06 6.34 0.00 N	74.70 5.76 0.00 N	66.20 4.12 0.00 N		
LOVETT___5 23593	41.71 1.15 -20.13 N	31.63 1.48 0.04 N	34.97 1.55 0.00 N	33.96 1.48 0.00 N	27.23 1.27 0.04 N	36.33 1.79 0.29 N	43.39 2.70 0.37 N	73.25 5.49 0.13 N	90.69 7.35 0.00 N	92.81 7.65 0.00 N	90.33 7.38 0.00 N	91.30 7.68 0.00 N	81.89 6.94 0.00 N	77.82 6.57 0.00 N	82.25 6.94 0.00 N	81.27 6.97 0.00 N	82.72 6.97 0.00 N	82.97 6.86 -2.54 N	78.02 6.33 0.00 N	68.64 5.35 0.00 N	183.81 14.95 0.00 N	79.06 6.34 0.00 N	74.70 5.76 0.00 N	66.20 4.12 0.00 N		
LOWER RAQUET___HYD 24057	19.60 -0.82 0.00 N	29.17 -1.03 0.00 N	32.34 -1.08 0.00 N	31.41 -1.07 0.00 N	25.08 -0.93 0.00 N	33.61 -1.22 0.00 N	39.53 -1.53 0.00 N	64.78 -3.11 0.00 N	79.30 -4.03 0.00 N	80.91 -4.25 0.00 N	78.68 -4.27 0.00 N	79.03 -4.59 0.00 N	70.80 -4.14 0.00 N	67.17 -4.08 0.00 N	70.55 -4.75 0.00 N	69.85 -4.46 0.00 N	71.63 -4.12 0.00 N	69.22 -4.35 0.00 N	67.73 -3.97 0.00 N	59.75 -3.53 0.00 N	158.81 -10.04 0.00 N	68.50 -4.22 0.00 N	65.28 -3.66 0.00 N	59.50 -2.58 0.00 N		
LOWER___HUDSON 24059	47.97 1.18 -26.37 N	31.73 1.54 0.00 N	35.20 1.77 0.00 N	34.31 1.83 0.00 N	27.53 1.52 0.00 N	36.70 1.87 0.00 N	43.42 2.36 0.00 N	72.04 4.15 0.00 N	87.95 4.61 0.00 N	90.10 4.94 0.00 N	87.60 4.65 0.00 N	88.43 4.81 0.00 N	79.31 4.37 0.00 N	75.52 4.27 0.00 N	80.10 4.80 0.00 N	79.20 4.90 0.00 N	80.59 4.83 0.00 N	77.89 4.33 0.00 N	75.77 4.08 0.00 N	66.95 3.66 0.00 N	178.98 10.12 0.00 N	76.72 4.00 0.00 N	72.77 3.83 0.00 N	65.38 3.30 0.00 N		
LWR___OSWEGATCHIE_HYD 23850	19.69 -0.73 0.00 N	29.20 -0.99 0.00 N	32.34 -1.08 0.00 N	31.42 -1.06 0.00 N	25.14 -0.87 0.00 N	33.78 -1.05 0.00 N	39.91 -1.14 0.00 N	65.81 -2.08 0.00 N	80.56 -2.78 0.00 N	82.25 -2.91 0.00 N	80.12 -2.83 0.00 N	80.50 -3.12 0.00 N	72.11 -2.84 0.00 N	68.48 -2.78 0.00 N	71.59 -3.71 0.00 N	70.71 -3.59 0.00 N	72.36 -3.40 0.00 N	69.98 -3.58 0.00 N	68.38 -3.31 0.00 N	60.40 -2.88 0.00 N	161.08 -7.78 0.00 N	69.30 -3.42 0.00 N	65.87 -3.07 0.00 N	59.62 -2.46 0.00 N		
LYONS_FALL_HYD 23570	20.08 -0.34 0.00 N	29.66 -0.54 0.00 N	32.80 -0.63 0.00 N	31.88 -0.60 0.00 N	25.55 -0.46 0.00 N	34.33 -0.50 0.00 N	40.69 -0.37 0.00 N	67.55 -0.34 0.00 N	83.06 -0.28 0.00 N	84.91 -0.25 0.00 N	82.78 -0.17 0.00 N	83.41 -0.21 0.00 N	74.73 -0.22 0.00 N	71.05 -0.20 0.00 N	74.84 -0.46 0.00 N	73.85 -0.46 0.00 N	75.30 -0.45 0.00 N	73.01 -0.56 0.00 N	71.15 -0.55 0.00 N	62.87 -0.42 0.00 N	168.21 -0.65 0.00 N	72.24 -0.48 0.00 N	68.25 -0.69 0.00 N	61.19 -0.89 0.00 N		
MAPLE RIDGE_WT_1 323574	18.98 -0.32 1.12 N	29.72 -0.47 0.00 N	32.85 -0.58 0.00 N	31.87 -0.61 0.00 N	25.44 -0.57 0.00 N	34.04 -0.79 0.00 N	40.28 -0.78 0.00 N	66.82 -1.07 0.00 N	82.84 -0.49 0.00 N	84.99 -0.16 0.00 N	82.83 -0.12 0.00 N	83.18 -0.43 0.00 N	74.47 -0.48 0.00 N	70.62 -0.64 0.00 N	74.51 -0.79 0.00 N	73.44 -0.87 0.00 N	74.90 -0.86 0.00 N	72.83 -0.73 0.00 N	71.18 -0.51 0.00 N	62.83 -0.45 0.00 N	167.61 -1.25 0.00 N	71.99 -0.72 0.00 N	67.86 -1.08 0.00 N	60.96 -1.12 0.00 N		
MG INDUSTRY___DRP	47.44	31.55	34.90	33.96	27.22	36.39	42.86	71.26	87.36	89.34	87.10	87.89	78.82	75.08	79.24	78.15	79.54	77.15	75.04	66.19	176.89	76.06	72.22	64.85		

24185	1.00 -26.01 N	1.35 0.00 N	1.48 0.00 N	1.48 0.00 N	1.21 0.00 N	1.55 0.00 N	1.80 0.00 N	3.38 0.00 N	4.02 0.00 N	4.18 0.00 N	4.15 0.00 N	4.27 0.00 N	3.87 0.00 N	3.82 0.00 N	3.94 0.00 N	3.85 0.00 N	3.79 0.00 N	3.65 0.07 N	3.35 0.00 N	2.90 0.00 N	8.03 0.00 N	3.35 0.00 N	3.28 0.00 N	2.77 0.00 N
MID___OSWEGATCHIE_HYD 23849	19.69 -0.73 0.00 N	29.20 -0.99 0.00 N	32.34 -1.08 0.00 N	31.42 -1.06 0.00 N	25.14 -0.87 0.00 N	33.78 -1.05 0.00 N	39.91 -1.14 0.00 N	65.81 -2.08 0.00 N	80.56 -2.78 0.00 N	82.25 -2.91 0.00 N	80.12 -2.83 0.00 N	80.50 -3.12 0.00 N	72.11 -2.84 0.00 N	68.48 -2.78 0.00 N	71.59 -3.71 0.00 N	70.71 -3.59 0.00 N	72.36 -3.40 0.00 N	69.98 -3.58 0.00 N	68.38 -3.31 0.00 N	60.40 -2.88 0.00 N	161.08 -7.78 0.00 N	69.30 -3.42 0.00 N	65.87 -3.07 0.00 N	59.62 -2.46 0.00 N
MID___RAQUETTE_HYD 23851	19.60 -0.82 0.00 N	29.17 -1.03 0.00 N	32.34 -1.08 0.00 N	31.41 -1.07 0.00 N	25.08 -0.93 0.00 N	33.61 -1.22 0.00 N	39.53 -1.53 0.00 N	64.78 -3.11 0.00 N	79.30 -4.03 0.00 N	80.91 -4.25 0.00 N	78.68 -4.27 0.00 N	79.03 -4.59 0.00 N	70.80 -4.14 0.00 N	67.17 -4.08 0.00 N	70.55 -4.75 0.00 N	69.85 -4.46 0.00 N	71.63 -4.12 0.00 N	69.22 -4.35 0.00 N	67.73 -3.97 0.00 N	59.75 -3.53 0.00 N	158.81 -10.04 0.00 N	68.50 -4.22 0.00 N	65.28 -3.66 0.00 N	59.50 -2.58 0.00 N
MILLIKEN___1 23584	23.05 -1.22 -3.85 N	27.73 -2.47 0.00 N	30.27 -3.16 0.00 N	29.44 -3.04 0.00 N	24.02 -1.99 0.00 N	32.33 -2.50 0.00 N	38.60 -2.46 0.00 N	63.98 -3.91 0.00 N	79.95 -3.39 0.00 N	81.53 -3.62 0.00 N	79.46 -3.58 -0.09 N	79.82 -3.83 -0.04 N	71.45 -3.49 0.00 N	67.91 -3.35 0.00 N	72.97 -2.33 0.00 N	72.38 -1.93 0.00 N	73.82 -1.94 0.00 N	71.38 -2.27 -0.08 N	68.94 -2.76 0.00 N	61.45 -1.84 0.00 N	165.88 -2.97 0.00 N	69.98 -2.74 0.00 N	66.18 -2.77 0.00 N	58.40 -3.68 0.00 N
MILLIKEN___2 23585	23.05 -1.22 -3.85 N	27.73 -2.47 0.00 N	30.27 -3.16 0.00 N	29.44 -3.04 0.00 N	24.02 -1.99 0.00 N	32.33 -2.50 0.00 N	38.60 -2.46 0.00 N	63.98 -3.91 0.00 N	79.95 -3.39 0.00 N	81.53 -3.62 0.00 N	79.46 -3.58 -0.09 N	79.82 -3.83 -0.04 N	71.45 -3.49 0.00 N	67.91 -3.35 0.00 N	72.97 -2.33 0.00 N	72.38 -1.93 0.00 N	73.82 -1.94 0.00 N	71.38 -2.27 -0.08 N	68.94 -2.76 0.00 N	61.45 -1.84 0.00 N	165.88 -2.97 0.00 N	69.98 -2.74 0.00 N	66.18 -2.77 0.00 N	58.40 -3.68 0.00 N
MILLIKEN___DIESEL 23629	23.05 -1.22 -3.85 N	27.73 -2.47 0.00 N	30.27 -3.16 0.00 N	29.44 -3.04 0.00 N	24.02 -1.99 0.00 N	32.33 -2.50 0.00 N	38.60 -2.46 0.00 N	63.98 -3.91 0.00 N	79.95 -3.39 0.00 N	81.53 -3.62 0.00 N	79.46 -3.58 -0.09 N	79.82 -3.83 -0.04 N	71.45 -3.49 0.00 N	67.91 -3.35 0.00 N	72.97 -2.33 0.00 N	72.38 -1.93 0.00 N	73.82 -1.94 0.00 N	71.38 -2.27 -0.08 N	68.94 -2.76 0.00 N	61.45 -1.84 0.00 N	165.88 -2.97 0.00 N	69.98 -2.74 0.00 N	66.18 -2.77 0.00 N	58.40 -3.68 0.00 N
MODEL_CITY_ENERGY 24167	21.49 -1.44 -2.51 N	25.12 -2.42 2.66 N	30.64 -2.78 0.00 N	29.81 -2.67 0.00 N	21.05 -2.32 2.64 N	11.60 -3.19 20.05 N	11.63 -3.76 25.66 N	50.47 -6.00 11.42 N	63.47 -7.91 11.95 N	45.84 -8.20 31.11 N	66.30 -7.70 8.95 N	73.26 -7.79 2.57 N	65.69 -7.23 2.02 N	58.20 -7.11 5.95 N	68.29 -7.02 0.00 N	62.41 -6.27 5.63 N	64.11 -6.10 5.55 N	66.24 -6.64 0.69 N	65.94 -5.76 0.00 N	58.84 -4.44 0.00 N	155.67 -13.19 0.00 N	68.09 -4.63 0.00 N	65.52 -3.42 0.00 N	58.18 -3.90 0.00 N
MODERN_LFGE___ 323580	21.49 -1.44 -2.51 N	25.12 -2.42 2.66 N	30.64 -2.78 0.00 N	29.81 -2.67 0.00 N	21.05 -2.32 2.64 N	11.60 -3.19 20.05 N	11.63 -3.76 25.66 N	50.47 -6.00 11.42 N	63.47 -7.91 11.95 N	45.84 -8.20 31.11 N	66.30 -7.70 8.95 N	73.26 -7.79 2.57 N	65.69 -7.23 2.02 N	58.20 -7.11 5.95 N	68.29 -7.02 0.00 N	62.41 -6.27 5.63 N	64.11 -6.10 5.55 N	66.24 -6.64 0.69 N	65.94 -5.76 0.00 N	58.84 -4.44 0.00 N	155.67 -13.19 0.00 N	68.09 -4.63 0.00 N	65.52 -3.42 0.00 N	58.18 -3.90 0.00 N
MOHAWK_PAPER___DRP 24187	48.29 1.19 -26.68 N	31.78 1.59 0.00 N	35.22 1.79 0.00 N	34.30 1.82 0.00 N	27.50 1.50 0.00 N	36.69 1.86 0.00 N	43.21 2.16 0.00 N	71.76 3.87 0.00 N	87.73 4.40 0.00 N	89.75 4.59 0.00 N	87.42 4.47 0.00 N	88.18 4.56 0.00 N	79.06 4.12 0.00 N	75.31 4.06 0.00 N	79.49 4.19 0.00 N	78.44 4.13 0.00 N	79.86 4.11 0.00 N	77.45 3.89 0.00 N	75.30 3.60 0.00 N	66.48 3.19 0.00 N	177.64 8.78 0.00 N	76.25 3.53 0.00 N	72.32 3.38 0.00 N	65.04 2.96 0.00 N
MONGAUP___HYD 23641	40.69 1.43 -18.84 N	32.03 1.87 0.04 N	35.40 1.97 0.00 N	34.40 1.92 0.00 N	27.56 1.59 0.04 N	36.79 2.26 0.30 N	43.86 3.18 0.38 N	74.05 6.30 0.14 N	91.79 8.46 0.00 N	94.00 8.84 0.00 N	91.68 8.73 0.00 N	92.68 9.06 0.00 N	83.12 8.17 0.00 N	79.02 7.77 0.00 N	83.20 7.89 0.00 N	81.67 7.36 0.00 N	82.82 7.07 0.00 N	82.79 6.95 -2.26 N	78.19 6.50 0.00 N	69.35 6.06 0.00 N	186.53 17.67 0.00 N	80.39 7.67 0.00 N	75.82 6.88 0.00 N	67.21 5.13 0.00 N
MONTAUK___DIESEL 23721	45.04 2.15 -22.47 N	33.32 3.16 0.04 N	36.91 3.48 0.00 N	35.90 3.42 0.00 N	31.69 2.88 -2.81 N	59.43 3.94 -20.65 N	79.47 5.46 -32.95 N	88.54 9.87 -10.78 N	95.67 12.19 -0.14 N	99.21 13.03 -1.03 N	109.02 13.28 -12.80 N	97.62 13.49 -0.51 N	91.87 12.11 -4.81 N	94.03 11.40 -11.37 N	90.78 12.28 -3.20 N	90.31 12.63 -3.37 N	90.38 12.75 -1.88 N	90.77 12.58 -4.62 N	90.59 11.91 -6.98 N	89.98 10.28 -16.41 N	195.44 26.58 0.00 N	101.67 11.49 -17.47 N	88.26 10.47 -8.85 N	82.52 8.10 -12.34 N
N SALMON___HYD 24042	20.32 -0.10 0.00 N	30.22 0.02 0.00 N	33.50 0.08 0.00 N	32.57 0.09 0.00 N	25.94 -0.07 0.00 N	34.76 -0.07 0.00 N	41.13 0.07 0.00 N	67.69 -0.20 0.00 N	82.84 -0.49 0.00 N	84.38 -0.78 0.00 N	81.85 -1.10 0.00 N	82.04 -1.58 0.00 N	73.45 -1.49 0.00 N	69.62 -1.64 0.00 N	73.35 -1.96 0.00 N	74.15 -0.16 0.00 N	77.45 1.70 0.00 N	71.69 -1.88 0.00 N	70.17 -1.53 0.00 N	61.95 -1.33 0.00 N	164.69 -4.17 0.00 N	71.07 -1.65 0.00 N	67.51 -1.43 0.00 N	61.47 -0.61 0.00 N
N.E_GEN_SANDY PD 24062	46.20 1.21 -24.56 N	31.76 1.56 0.00 N	35.18 1.75 0.00 N	34.26 1.78 0.00 N	37.00 1.80 -5.07 N	36.73 1.90 0.00 N	47.30 2.30 -10.68 N	72.50 4.61 0.00 N	88.86 5.52 0.00 N	90.90 5.75 0.00 N	88.38 5.43 0.00 N	89.15 5.53 0.00 N	79.98 5.03 0.00 N	76.16 4.91 0.00 N	80.52 5.22 0.00 N	79.64 5.33 0.00 N	81.10 5.35 0.00 N	79.39 4.97 -0.86 N	76.38 4.68 0.00 N	67.44 4.15 0.00 N	180.15 11.29 0.00 N	77.26 4.54 0.00 N	73.33 4.39 0.00 N	65.68 3.60 0.00 N
NARROWS_GT1_1 24228	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.18 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N

NARROWS_GT1_2 24229	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.18 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N
NARROWS_GT1_3 24230	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.18 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N
NARROWS_GT1_4 24231	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.18 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N
NARROWS_GT1_5 24232	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.18 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N
NARROWS_GT1_6 24233	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.18 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N
NARROWS_GT1_7 24234	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.18 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N
NARROWS_GT1_8 24235	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.18 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N
NARROWS_GT2_1 24236	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.18 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N
NARROWS_GT2_2 24237	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.18 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N
NARROWS_GT2_3 24238	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.18 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N
NARROWS_GT2_4 24239	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.18 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N
NARROWS_GT2_5 24240	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.18 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N
NARROWS_GT2_6 24241	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.18 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N
NARROWS_GT2_7 24242	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.18 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 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
NARROWS_GT2_8 24243	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.18 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N	
NEG CAPITAL___MECHNVIL 23645	48.09 1.23 -26.43 N	31.80 1.61 0.00 N	35.27 1.84 0.00 N	34.39 1.91 0.00 N	27.60 1.59 0.00 N	36.83 2.00 0.00 N	43.76 2.71 0.00 N	72.69 4.80 0.00 N	88.82 5.48 0.00 N	91.06 5.90 0.00 N	88.49 5.55 0.00 N	89.34 5.72 0.00 N	80.11 5.17 0.00 N	76.16 4.91 0.00 N	80.78 5.48 0.00 N	79.87 5.56 0.00 N	81.22 5.47 0.00 N	78.42 4.85 0.00 N	76.34 4.65 0.00 N	67.45 4.17 0.00 N	180.49 11.63 0.00 N	77.29 4.57 0.00 N	73.20 4.25 0.00 N	65.66 3.57 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	22.33 -1.41 -3.32 N	28.18 -2.33 -0.31 N	30.73 -2.70 0.00 N	29.88 -2.60 0.00 N	24.29 -2.03 -0.31 N	34.68 -2.51 -2.35 N	41.41 -2.66 -3.01 N	65.11 -4.08 -1.30 N	79.52 -4.97 -1.15 N	83.08 -4.96 -2.88 N	79.21 -4.58 -0.84 N	79.16 -4.63 -0.17 N	70.75 -4.33 -0.13 N	67.41 -4.24 -0.40 N	71.16 -4.14 0.00 N	70.50 -4.19 -0.38 N	71.81 -4.31 -0.37 N	69.51 -4.18 -0.12 N	67.89 -3.81 0.00 N	60.33 -2.95 0.00 N	160.68 -8.18 0.00 N	69.66 -3.06 0.00 N	66.30 -2.64 0.00 N	58.77 -3.32 0.00 N	
NEG CENTRAL___DRP 24199	23.04 -0.68 -3.29 N	29.11 -1.19 -0.10 N	31.95 -1.48 0.00 N	31.06 -1.42 0.00 N	25.04 -1.07 -0.10 N	34.42 -1.19 -0.78 N	40.99 -1.06 -1.00 N	67.23 -1.10 -0.44 N	83.22 -0.60 -0.48 N	85.59 -0.77 -1.20 N	82.77 -0.52 -0.35 N	83.29 -0.40 -0.07 N	74.37 -0.64 -0.06 N	70.62 -0.80 -0.17 N	75.10 -0.21 0.00 N	74.46 -0.02 -0.16 N	75.91 -0.01 -0.16 N	73.34 -0.32 -0.10 N	71.58 -0.11 0.00 N	63.47 0.19 0.00 N	170.35 1.50 0.00 N	72.96 0.24 0.00 N	69.03 0.09 0.00 N	60.88 -1.20 0.00 N	
NEG CENTRAL___INDECK 23768	24.08 -0.58 -4.23 N	29.32 -1.10 -0.22 N	32.12 -1.31 0.00 N	31.26 -1.23 0.00 N	25.16 -1.07 -0.22 N	35.38 -1.13 -1.67 N	42.30 -0.90 -2.14 N	68.27 -0.55 -0.93 N	83.98 -0.23 -0.88 N	86.84 -0.52 -2.20 N	83.27 -0.32 -0.64 N	83.41 -0.35 -0.13 N	74.40 -0.66 -0.11 N	70.69 -0.87 -0.31 N	74.82 -0.48 0.00 N	75.18 0.58 -0.29 N	76.83 0.79 -0.29 N	73.42 -0.28 -0.14 N	71.84 0.15 0.00 N	63.74 0.46 0.00 N	170.70 1.84 0.00 N	73.48 0.76 0.00 N	69.69 0.75 0.00 N	61.11 -0.97 0.00 N	
NEG CENTRAL___SENECA 23627	23.39 -0.76 -3.73 N	28.99 -1.33 -0.13 N	31.73 -1.70 0.00 N	30.84 -1.64 0.00 N	24.91 -1.22 -0.12 N	34.45 -1.33 -0.95 N	41.10 -1.17 -1.21 N	67.24 -1.18 -0.54 N	83.04 -0.85 -0.55 N	85.40 -1.14 -1.38 N	82.41 -0.95 -0.40 N	82.79 -0.91 -0.09 N	73.91 -1.10 -0.07 N	70.18 -1.27 -0.20 N	74.65 -0.65 0.00 N	74.15 -0.34 -0.19 N	75.62 -0.32 -0.18 N	73.00 -0.67 -0.11 N	71.33 -0.37 0.00 N	63.23 -0.06 0.00 N	169.83 0.97 0.00 N	72.66 -0.06 0.00 N	68.80 -0.14 0.00 N	60.50 -1.58 0.00 N	
NEG CENTRAL___STATE_STREET 24147	22.72 -0.74 -3.04 N	28.77 -1.51 -0.09 N	31.55 -1.88 0.00 N	30.72 -1.76 0.00 N	24.89 -1.20 -0.09 N	34.05 -1.44 -0.67 N	40.63 -1.28 -0.85 N	66.51 -1.77 -0.39 N	82.70 -1.09 -0.44 N	85.02 -1.23 -1.10 N	81.91 -1.42 -0.38 N	81.82 -1.89 -0.09 N	73.47 -1.53 -0.05 N	70.09 -1.32 -0.16 N	74.85 -0.46 0.00 N	74.49 0.03 -0.15 N	76.03 0.12 -0.15 N	73.40 -0.25 -0.09 N	71.35 -0.35 0.00 N	63.36 0.07 0.00 N	170.28 1.42 0.00 N	72.58 -0.14 0.00 N	68.64 -0.30 0.00 N	60.54 -1.54 0.00 N	
NEG MILLWOOD___DRP 24198	42.93 1.32 -21.18 N	31.90 1.75 0.04 N	35.23 1.81 0.00 N	34.21 1.74 0.00 N	27.46 1.49 0.04 N	36.68 2.13 0.28 N	43.76 3.06 0.36 N	73.81 6.05 0.12 N	91.29 7.96 0.00 N	93.38 8.22 0.00 N	90.97 8.02 0.00 N	91.95 8.33 0.00 N	82.46 7.51 0.00 N	78.45 7.20 0.00 N	82.86 7.56 0.00 N	81.91 7.60 0.00 N	83.41 7.65 0.00 N	83.65 7.55 -2.52 N	78.70 7.00 0.00 N	69.29 6.00 0.00 N	185.53 16.67 0.00 N	79.66 6.94 0.00 N	75.25 6.31 0.00 N	66.71 4.63 0.00 N	
NEG NORTH_FLCN_SEA 23793	19.83 -0.60 0.00 N	29.44 -0.75 0.00 N	32.69 -0.73 0.00 N	31.78 -0.70 0.00 N	25.35 -0.65 0.00 N	33.85 -0.98 0.00 N	39.98 -1.07 0.00 N	65.70 -2.18 0.00 N	80.44 -2.89 0.00 N	82.19 -2.97 0.00 N	79.78 -3.17 0.00 N	80.08 -3.53 0.00 N	71.86 -3.09 0.00 N	68.25 -3.00 0.00 N	72.18 -3.13 0.00 N	72.28 -2.03 0.00 N	74.69 -1.06 0.00 N	70.52 -3.05 0.00 N	68.90 -2.80 0.00 N	60.90 -2.39 0.00 N	161.69 -7.16 0.00 N	69.66 -3.06 0.00 N	66.23 -2.71 0.00 N	60.28 -1.81 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	19.99 -0.44 0.00 N	29.73 -0.47 0.00 N	32.99 -0.44 0.00 N	32.04 -0.44 0.00 N	25.56 -0.44 0.00 N	34.16 -0.68 0.00 N	40.26 -0.80 0.00 N	66.10 -1.79 0.00 N	80.98 -2.36 0.00 N	82.68 -2.48 0.00 N	80.30 -2.65 0.00 N	80.63 -2.99 0.00 N	72.29 -2.66 0.00 N	68.60 -2.65 0.00 N	72.43 -2.87 0.00 N	72.25 -2.06 0.00 N	74.51 -1.24 0.00 N	70.86 -2.71 0.00 N	69.30 -2.39 0.00 N	61.20 -2.09 0.00 N	162.40 -6.46 0.00 N	70.09 -2.63 0.00 N	66.62 -2.32 0.00 N	60.72 -1.36 0.00 N	
NEG NORTH___ALICE_FALLS 23915	19.94 -0.48 0.00 N	29.63 -0.57 0.00 N	32.88 -0.54 0.00 N	31.97 -0.51 0.00 N	25.49 -0.52 0.00 N	34.05 -0.78 0.00 N	40.23 -0.83 0.00 N	66.11 -1.78 0.00 N	80.99 -2.34 0.00 N	82.75 -2.41 0.00 N	80.32 -2.63 0.00 N	80.66 -2.96 0.00 N	72.35 -2.60 0.00 N	68.71 -2.54 0.00 N	72.46 -2.85 0.00 N	72.58 -1.73 0.00 N	75.12 -0.63 0.00 N	70.85 -2.72 0.00 N	69.24 -2.46 0.00 N	61.19 -2.10 0.00 N	162.52 -6.34 0.00 N	70.02 -2.70 0.00 N	66.55 -2.39 0.00 N	60.55 -1.53 0.00 N	
NEG NORTH___LWR_SARANAC 23913	19.94 -0.48 0.00 N	29.63 -0.57 0.00 N	32.88 -0.54 0.00 N	31.97 -0.51 0.00 N	25.49 -0.52 0.00 N	34.05 -0.78 0.00 N	40.23 -0.83 0.00 N	66.12 -1.77 0.00 N	80.99 -2.34 0.00 N	82.75 -2.41 0.00 N	80.32 -2.63 0.00 N	80.66 -2.96 0.00 N	72.35 -2.60 0.00 N	68.71 -2.54 0.00 N	72.46 -2.84 0.00 N	72.58 -1.72 0.00 N	75.12 -0.63 0.00 N	70.85 -2.72 0.00 N	69.24 -2.46 0.00 N	61.19 -2.10 0.00 N	162.53 -6.33 0.00 N	70.02 -2.70 0.00 N	66.55 -2.39 0.00 N	60.55 -1.53 0.00 N	
NEG NORTH___PLATTSBURG 23628	19.94 -0.48 0.00 N	29.63 -0.57 0.00 N	32.88 -0.54 0.00 N	31.97 -0.51 0.00 N	25.49 -0.52 0.00 N	34.05 -0.78 0.00 N	40.23 -0.83 0.00 N	66.11 -1.78 0.00 N	80.99 -2.34 0.00 N	82.75 -2.41 0.00 N	80.32 -2.63 0.00 N	80.66 -2.96 0.00 N	72.35 -2.60 0.00 N	68.71 -2.54 0.00 N	72.46 -2.85 0.00 N	72.58 -1.73 0.00 N	75.12 -0.63 0.00 N	70.85 -2.72 0.00 N	69.24 -2.46 0.00 N	61.19 -2.10 0.00 N	162.52 -6.34 0.00 N	70.02 -2.70 0.00 N	66.55 -2.39 0.00 N	60.55 -1.53 0.00 N	
NEG WEST_LEA_LOCKPORT	21.49	25.14	30.72	29.87	21.06	11.44	11.43	50.58	63.69	45.95	66.58	73.60	65.98	58.45	68.63	62.79	64.48	66.57	66.25	59.12	156.48	68.40	65.77	58.36	

23791	-1.40 -2.46 N	-2.36 2.69 N	-2.71 0.00 N	-2.60 0.00 N	-2.27 2.67 N	-3.09 20.30 N	-3.64 25.98 N	-5.75 11.56 N	-7.57 12.07 N	-7.86 31.35 N	-7.36 9.02 N	-7.44 2.58 N	-6.93 2.04 N	-6.82 5.98 N	-6.67 0.00 N	-5.86 5.66 N	-5.69 5.58 N	-6.30 0.70 N	-5.45 0.00 N	-4.17 0.00 N	-12.38 0.00 N	-4.32 0.00 N	-3.17 0.00 N	-3.72 0.00 N
NEG WEST____LANCASTR 23811	22.28 -1.35 -3.21 N	25.73 -2.21 2.26 N	30.92 -2.50 0.00 N	30.11 -2.37 0.00 N	21.61 -2.16 2.24 N	15.19 -2.62 17.02 N	16.36 -2.91 21.79 N	54.54 -3.68 9.66 N	69.37 -4.18 9.79 N	56.41 -4.64 24.11 N	71.65 -4.37 6.94 N	77.56 -4.11 1.94 N	69.32 -4.09 1.53 N	62.54 -4.21 4.50 N	71.61 -3.69 0.00 N	66.69 -3.36 4.26 N	68.18 -3.37 4.20 N	69.61 -3.47 0.48 N	68.96 -2.74 0.00 N	61.08 -2.20 0.00 N	164.12 -4.74 0.00 N	70.17 -2.55 0.00 N	66.82 -2.12 0.00 N	58.51 -3.57 0.00 N
NEG_PENN_ALLEGHNY 23528	27.40 -0.02 -6.99 N	29.88 -0.10 0.22 N	33.28 -0.14 0.00 N	32.40 -0.09 0.00 N	25.64 -0.14 0.22 N	33.25 0.08 1.67 N	39.26 0.35 2.14 N	68.38 1.41 0.92 N	84.68 2.13 0.78 N	85.16 1.95 1.95 N	84.32 1.93 0.56 N	85.62 2.12 0.11 N	76.56 1.71 0.09 N	72.54 1.55 0.26 N	77.13 1.83 0.00 N	75.87 1.81 0.24 N	77.24 1.73 0.24 N	75.35 1.62 -0.15 N	73.45 1.75 0.00 N	64.74 1.46 0.00 N	173.91 5.05 0.00 N	74.28 1.56 0.00 N	70.25 1.31 0.00 N	62.22 0.13 0.00 N
NEG____GEN_MONROE 24207	21.27 -1.10 -1.95 N	25.40 -1.90 2.90 N	31.22 -2.21 0.00 N	30.37 -2.12 0.00 N	21.39 -1.73 2.88 N	10.81 -2.16 21.86 N	10.82 -2.26 27.98 N	52.17 -3.31 12.41 N	66.46 -4.08 12.80 N	47.95 -4.07 33.13 N	69.78 -3.64 9.53 N	77.32 -3.61 2.69 N	69.33 -3.50 2.12 N	61.53 -3.49 6.23 N	71.97 -3.33 0.00 N	66.03 -2.39 5.89 N	67.84 -2.11 5.81 N	69.69 -3.15 0.73 N	69.07 -2.62 0.00 N	61.44 -1.84 0.00 N	163.77 -5.09 0.00 N	71.07 -1.65 0.00 N	67.72 -1.22 0.00 N	59.91 -2.17 0.00 N
NEPA____ENERGY 23901	22.72 -1.51 -3.81 N	25.99 -2.34 1.87 N	30.83 -2.59 0.00 N	30.07 -2.41 0.00 N	21.86 -2.29 1.85 N	18.25 -2.48 14.09 N	20.33 -2.68 18.04 N	58.01 -2.40 7.48 N	78.85 0.37 4.85 N	72.42 -0.49 12.25 N	71.15 -5.25 6.54 N	73.12 -7.99 2.50 N	65.34 -7.64 1.97 N	57.96 -7.49 5.80 N	68.13 -7.17 0.00 N	62.21 -6.61 5.49 N	63.81 -6.53 5.41 N	66.34 -6.56 0.67 N	65.89 -5.81 0.00 N	58.72 -4.56 0.00 N	155.82 -13.04 0.00 N	67.87 -4.85 0.00 N	65.13 -3.81 0.00 N	57.61 -4.48 0.00 N
NEVERSINK____HYD 23608	39.11 0.79 -17.90 N	30.98 0.83 0.04 N	34.26 0.83 0.00 N	33.28 0.80 0.00 N	26.65 0.69 0.04 N	35.56 1.03 0.30 N	42.25 1.58 0.39 N	71.16 3.41 0.14 N	88.29 4.96 0.00 N	88.59 3.43 0.00 N	85.95 3.00 0.00 N	86.82 3.20 0.00 N	77.87 2.92 0.00 N	74.29 3.04 0.00 N	80.05 4.75 0.00 N	79.12 4.81 0.00 N	80.61 4.86 0.00 N	80.29 4.80 -1.93 N	76.14 4.44 0.00 N	67.10 3.82 0.00 N	179.77 10.92 0.00 N	77.17 4.45 0.00 N	72.92 3.98 0.00 N	64.86 2.78 0.00 N
NEWTON____FALLS_HYD 23847	19.69 -0.73 0.00 N	29.20 -0.99 0.00 N	32.34 -1.08 0.00 N	31.42 -1.06 0.00 N	25.14 -0.87 0.00 N	33.78 -1.05 0.00 N	39.91 -1.14 0.00 N	65.81 -2.08 0.00 N	80.56 -2.78 0.00 N	82.25 -2.91 0.00 N	80.12 -2.83 0.00 N	80.50 -3.12 0.00 N	72.11 -2.84 0.00 N	68.48 -2.78 0.00 N	71.59 -3.71 0.00 N	70.71 -3.59 0.00 N	72.36 -3.40 0.00 N	69.98 -3.58 0.00 N	68.38 -3.31 0.00 N	60.40 -2.88 0.00 N	161.08 -7.78 0.00 N	69.30 -3.42 0.00 N	65.87 -3.07 0.00 N	59.62 -2.46 0.00 N
NIAGARA____ 23760	21.30 -1.60 -2.47 N	24.87 -2.65 2.68 N	30.38 -3.04 0.00 N	29.55 -2.94 0.00 N	20.83 -2.52 2.66 N	11.16 -3.50 20.18 N	11.03 -4.20 25.83 N	49.59 -6.80 11.49 N	62.37 -8.92 12.04 N	44.73 -9.21 31.21 N	65.27 -8.70 8.98 N	72.26 -8.78 2.58 N	64.82 -8.10 2.03 N	57.36 -7.93 5.97 N	67.33 -7.97 0.00 N	61.25 -7.41 5.64 N	62.89 -7.29 5.57 N	65.31 -7.57 0.69 N	65.01 -6.69 0.00 N	58.03 -5.25 0.00 N	153.30 -15.56 0.00 N	67.13 -5.59 0.00 N	64.71 -4.24 0.00 N	57.56 -4.53 0.00 N
NINE_MILE_1 23575	21.40 -0.69 -1.66 N	29.15 -1.08 -0.04 N	32.19 -1.23 0.00 N	31.29 -1.20 0.00 N	25.10 -0.94 -0.04 N	33.92 -1.20 -0.28 N	40.14 -1.29 -0.36 N	66.08 -1.94 -0.13 N	80.95 -2.39 0.00 N	82.66 -2.50 0.00 N	80.60 -2.35 0.00 N	81.26 -2.35 0.00 N	72.80 -2.14 0.00 N	69.19 -2.06 0.00 N	73.13 -2.17 0.00 N	72.17 -2.14 0.00 N	73.56 -2.19 0.00 N	71.39 -2.17 0.00 N	69.60 -2.09 0.00 N	61.50 -1.78 0.00 N	164.24 -4.62 0.00 N	70.72 -2.00 0.00 N	67.02 -1.92 0.00 N	60.06 -2.02 0.00 N
NINE_MILE_2 23744	21.39 -0.68 -1.65 N	29.16 -1.08 -0.04 N	32.20 -1.23 0.00 N	31.30 -1.18 0.00 N	25.11 -0.94 -0.04 N	33.92 -1.19 -0.28 N	40.13 -1.29 -0.36 N	66.08 -1.94 -0.13 N	80.97 -2.37 0.00 N	82.68 -2.48 0.00 N	80.60 -2.35 0.00 N	81.26 -2.35 0.00 N	72.81 -2.14 0.00 N	69.21 -2.04 0.00 N	73.15 -2.15 0.00 N	72.18 -2.12 0.00 N	73.58 -2.17 0.00 N	71.39 -2.17 0.00 N	69.61 -2.09 0.00 N	61.51 -1.77 0.00 N	164.26 -4.60 0.00 N	70.72 -2.00 0.00 N	67.03 -1.91 0.00 N	60.07 -2.01 0.00 N
NM_CAPITAL____DRP 24208	48.01 1.14 -26.44 N	31.72 1.53 0.00 N	35.15 1.73 0.00 N	34.22 1.74 0.00 N	27.43 1.43 0.00 N	36.55 1.72 0.00 N	42.94 1.88 0.00 N	71.20 3.31 0.00 N	86.88 3.54 0.00 N	88.86 3.70 0.00 N	86.56 3.61 0.00 N	87.34 3.72 0.00 N	78.33 3.38 0.00 N	74.62 3.37 0.00 N	78.96 3.66 0.00 N	77.97 3.66 0.00 N	79.33 3.58 0.00 N	76.87 3.30 0.00 N	74.72 3.02 0.00 N	65.97 2.69 0.00 N	176.18 7.32 0.00 N	75.66 2.95 0.00 N	71.85 2.91 0.00 N	64.74 2.65 0.00 N
NM_CENTRAL____DRP 24181	22.05 -0.40 -2.03 N	29.54 -0.69 -0.04 N	32.61 -0.82 0.00 N	31.69 -0.79 0.00 N	25.43 -0.61 -0.04 N	34.41 -0.68 -0.26 N	40.82 -0.58 -0.34 N	67.42 -0.62 -0.15 N	82.87 -0.62 -0.16 N	85.02 -0.51 -0.37 N	82.71 -0.35 -0.11 N	83.31 -0.30 0.00 N	74.65 -0.30 0.00 N	70.93 -0.32 0.00 N	75.11 -0.19 0.00 N	74.13 -0.18 0.00 N	75.53 -0.22 0.00 N	73.26 -0.31 0.00 N	71.36 -0.34 0.00 N	63.04 -0.25 0.00 N	168.60 -0.26 0.00 N	72.43 -0.29 0.00 N	68.54 -0.40 0.00 N	61.18 -0.90 0.00 N
NM_FRONTIER____DRP 24179	21.52 -1.42 -2.52 N	25.15 -2.40 2.65 N	30.67 -2.76 0.00 N	29.82 -2.66 0.00 N	21.07 -2.30 2.63 N	11.63 -3.20 20.00 N	11.64 -3.82 25.60 N	50.32 -6.17 11.40 N	63.25 -8.15 11.94 N	45.78 -8.42 30.97 N	66.12 -7.92 8.91 N	73.01 -8.05 2.56 N	65.49 -7.44 2.02 N	58.02 -7.29 5.93 N	67.80 -7.50 0.00 N	61.75 -6.95 5.61 N	63.41 -6.81 5.53 N	65.74 -7.14 0.69 N	65.44 -6.25 0.00 N	58.42 -4.87 0.00 N	154.33 -14.53 0.00 N	67.59 -5.13 0.00 N	65.12 -3.82 0.00 N	57.91 -4.17 0.00 N
NM_ST_REGIS____HYD 24053	19.79 -0.64 0.00 N	29.44 -0.75 0.00 N	32.65 -0.77 0.00 N	31.71 -0.77 0.00 N	25.30 -0.71 0.00 N	33.91 -0.92 0.00 N	39.93 -1.13 0.00 N	65.51 -2.38 0.00 N	80.16 -3.17 0.00 N	81.76 -3.39 0.00 N	79.46 -3.49 0.00 N	79.75 -3.87 0.00 N	71.44 -3.50 0.00 N	67.75 -3.51 0.00 N	71.23 -4.08 0.00 N	70.92 -3.39 0.00 N	73.08 -2.68 0.00 N	69.81 -3.75 0.00 N	68.33 -3.36 0.00 N	60.29 -3.00 0.00 N	160.21 -8.65 0.00 N	69.13 -3.59 0.00 N	65.82 -3.12 0.00 N	60.00 -2.09 0.00 N

NORTHPORT___1 23551	44.43 1.53 -22.47 N	32.48 2.32 0.04 N	35.97 2.54 0.00 N	34.97 2.49 0.00 N	30.92 2.11 -2.81 N	58.41 2.92 -20.65 N	78.01 4.00 -32.95 N	86.01 7.33 -10.78 N	92.01 8.53 -0.14 N	95.28 9.09 -1.03 N	105.06 9.31 -12.80 N	93.59 9.46 -0.51 N	88.26 8.51 -4.81 N	90.58 7.95 -11.37 N	86.96 8.46 -3.20 N	86.56 8.87 -3.37 N	86.49 8.85 -1.88 N	87.01 8.82 -4.62 N	86.97 8.29 -6.98 N	86.80 7.10 -16.41 N	185.99 17.13 0.00 N	97.99 7.80 -17.47 N	85.43 7.63 -8.85 N	80.41 5.99 -12.34 N
NORTHPORT___2 23552	44.43 1.53 -22.47 N	32.48 2.32 0.04 N	35.97 2.54 0.00 N	34.97 2.49 0.00 N	30.92 2.11 -2.81 N	58.41 2.92 -20.65 N	78.01 4.00 -32.95 N	86.01 7.33 -10.78 N	92.01 8.53 -0.14 N	95.28 9.09 -1.03 N	105.06 9.31 -12.80 N	93.59 9.46 -0.51 N	88.26 8.51 -4.81 N	90.58 7.95 -11.37 N	86.96 8.46 -3.20 N	86.56 8.87 -3.37 N	86.49 8.85 -1.88 N	87.01 8.82 -4.62 N	86.97 8.29 -6.98 N	86.80 7.10 -16.41 N	185.99 17.13 0.00 N	97.99 7.80 -17.47 N	85.43 7.63 -8.85 N	80.41 5.99 -12.34 N
NORTHPORT___3 23553	44.35 1.45 -22.47 N	32.40 2.24 0.04 N	35.84 2.42 0.00 N	34.83 2.35 0.00 N	30.82 2.00 -2.81 N	58.24 2.76 -20.65 N	77.79 3.78 -32.95 N	85.70 7.03 -10.78 N	91.62 8.14 -0.14 N	94.92 8.73 -1.03 N	104.66 8.91 -12.80 N	93.03 8.90 -0.51 N	87.79 8.04 -4.81 N	90.18 7.55 -11.37 N	86.73 8.22 -3.20 N	86.24 8.56 -3.37 N	86.15 8.52 -1.88 N	86.65 8.46 -4.62 N	86.55 7.87 -6.98 N	86.45 6.76 -16.41 N	184.81 15.95 0.00 N	97.73 7.54 -17.47 N	85.08 7.29 -8.85 N	80.14 5.72 -12.34 N
NORTHPORT___4 23650	44.35 1.45 -22.47 N	32.40 2.24 0.04 N	35.84 2.42 0.00 N	34.83 2.35 0.00 N	30.82 2.00 -2.81 N	58.24 2.76 -20.65 N	77.79 3.78 -32.95 N	85.70 7.03 -10.78 N	91.62 8.14 -0.14 N	94.92 8.73 -1.03 N	104.66 8.91 -12.80 N	93.03 8.90 -0.51 N	87.79 8.04 -4.81 N	90.18 7.55 -11.37 N	86.73 8.22 -3.20 N	86.24 8.56 -3.37 N	86.15 8.52 -1.88 N	86.65 8.46 -4.62 N	86.55 7.87 -6.98 N	86.45 6.76 -16.41 N	184.81 15.95 0.00 N	97.73 7.54 -17.47 N	85.08 7.29 -8.85 N	80.14 5.72 -12.34 N
NORTHPORT___IC 23718	44.43 1.53 -22.47 N	32.48 2.32 0.04 N	35.97 2.54 0.00 N	34.97 2.49 0.00 N	30.92 2.11 -2.81 N	58.41 2.92 -20.65 N	78.01 4.00 -32.95 N	86.01 7.33 -10.78 N	92.01 8.53 -0.14 N	95.28 9.09 -1.03 N	105.06 9.31 -12.80 N	93.59 9.46 -0.51 N	88.26 8.51 -4.81 N	90.58 7.95 -11.37 N	86.96 8.46 -3.20 N	86.56 8.87 -3.37 N	86.49 8.85 -1.88 N	87.01 8.82 -4.62 N	86.97 8.29 -6.98 N	86.80 7.10 -16.41 N	185.99 17.13 0.00 N	97.99 7.80 -17.47 N	85.43 7.63 -8.85 N	80.41 5.99 -12.34 N
NPX_GEN_CSC 323557	44.46 1.56 -22.47 N	32.49 2.33 0.04 N	36.02 2.59 0.00 N	35.03 2.55 0.00 N	31.00 2.18 -2.81 N	58.43 2.95 -20.65 N	78.16 4.15 -32.95 N	86.10 7.42 -10.78 N	92.26 8.78 -0.14 N	95.64 9.46 -1.03 N	105.45 9.70 -12.80 N	93.99 9.86 -0.51 N	88.62 8.87 -4.81 N	90.95 8.32 -11.37 N	87.31 8.81 -3.20 N	86.86 9.18 -3.37 N	86.80 9.18 -1.88 N	87.31 9.12 -4.62 N	87.23 8.55 -6.98 N	87.03 7.34 -16.41 N	187.12 18.26 0.00 N	98.38 8.19 -17.47 N	85.47 7.68 -8.85 N	80.29 5.87 -12.34 N
NSINS_S_GLNS_FALLS 23858	48.47 1.33 -26.73 N	31.91 1.71 0.00 N	35.40 1.97 0.00 N	34.54 2.06 0.00 N	27.71 1.70 0.00 N	37.05 2.22 0.00 N	44.75 3.70 0.00 N	74.16 6.27 0.00 N	90.61 7.27 0.00 N	93.32 8.16 0.00 N	90.01 7.06 0.00 N	90.91 7.29 0.00 N	81.55 6.61 0.00 N	76.97 5.72 0.00 N	81.58 6.28 0.00 N	80.73 6.42 0.00 N	82.06 6.31 0.00 N	79.11 5.40 -0.14 N	76.97 5.27 0.00 N	68.15 4.86 0.00 N	182.48 13.62 0.00 N	77.90 5.18 0.00 N	73.64 4.70 0.00 N	65.93 3.85 0.00 N
NUCOR_STEEL___DRP 24197	22.72 -0.74 -3.04 N	28.77 -1.51 -0.09 N	31.55 -1.88 0.00 N	30.72 -1.76 0.00 N	24.89 -1.20 -0.09 N	34.05 -1.44 -0.67 N	40.63 -1.28 -0.85 N	66.51 -1.77 -0.39 N	82.70 -1.09 -0.44 N	85.02 -1.23 -1.10 N	81.91 -1.42 -0.38 N	81.82 -1.89 -0.09 N	73.47 -1.53 -0.05 N	70.09 -1.32 -0.16 N	74.85 -0.46 0.00 N	74.49 0.03 -0.15 N	76.03 0.12 -0.15 N	73.40 -0.25 -0.09 N	71.35 -0.35 0.00 N	63.36 0.07 0.00 N	170.28 1.42 0.00 N	72.58 -0.14 0.00 N	68.64 -0.30 0.00 N	60.54 -1.54 0.00 N
NYISO_LBMP_REFERENCE 24008	20.42 0.00 0.00 N	30.20 0.00 0.00 N	33.42 0.00 0.00 N	32.48 0.00 0.00 N	26.00 0.00 0.00 N	34.83 0.00 0.00 N	41.06 0.00 0.00 N	67.89 0.00 0.00 N	83.34 0.00 0.00 N	85.16 0.00 0.00 N	82.95 0.00 0.00 N	83.62 0.00 0.00 N	74.95 0.00 0.00 N	71.25 0.00 0.00 N	75.30 0.00 0.00 N	74.31 0.00 0.00 N	75.75 0.00 0.00 N	73.57 0.00 0.00 N	71.70 0.00 0.00 N	63.28 0.00 0.00 N	168.86 0.00 0.00 N	72.72 0.00 0.00 N	68.94 0.00 0.00 N	62.08 0.00 0.00 N
NYPA_BRENTWD____GT 24164	44.65 1.75 -22.47 N	32.77 2.61 0.04 N	36.26 2.83 0.00 N	35.25 2.77 0.00 N	31.16 2.35 -2.81 N	58.75 3.26 -20.65 N	78.49 4.48 -32.95 N	86.91 8.24 -10.78 N	93.33 9.85 -0.14 N	96.71 10.52 -1.03 N	106.47 10.72 -12.80 N	95.00 10.87 -0.51 N	89.54 9.78 -4.81 N	91.77 9.15 -11.37 N	87.84 9.34 -3.20 N	87.37 9.69 -3.37 N	87.32 9.69 -1.88 N	87.82 9.64 -4.62 N	87.75 9.07 -6.98 N	87.49 7.79 -16.41 N	188.23 19.37 0.00 N	98.82 8.63 -17.47 N	86.32 8.52 -8.85 N	81.12 6.70 -12.34 N
NYPA_GOWANUS____GT5 24156	42.56 1.41 -20.72 N	31.96 1.80 0.04 N	35.30 1.87 0.00 N	34.27 1.79 0.00 N	27.49 1.52 0.04 N	36.72 2.17 0.28 N	43.94 3.25 0.36 N	74.27 6.51 0.13 N	91.90 8.56 0.00 N	93.95 8.79 0.00 N	91.59 8.64 0.00 N	92.56 8.94 0.00 N	83.04 8.09 0.00 N	79.07 7.82 0.00 N	83.56 8.25 0.00 N	82.59 8.28 0.00 N	84.06 8.30 0.00 N	84.36 8.13 -2.67 N	79.06 7.37 0.00 N	69.56 6.27 0.00 N	185.96 17.10 0.00 N	80.14 7.42 0.00 N	75.87 6.93 0.00 N	67.23 5.14 0.00 N
NYPA_GOWANUS____GT6 24157	42.56 1.41 -20.72 N	31.96 1.80 0.04 N	35.30 1.87 0.00 N	34.27 1.79 0.00 N	27.49 1.52 0.04 N	36.72 2.17 0.28 N	43.94 3.25 0.36 N	74.27 6.51 0.13 N	91.90 8.56 0.00 N	93.95 8.79 0.00 N	91.59 8.64 0.00 N	92.56 8.94 0.00 N	83.04 8.09 0.00 N	79.07 7.82 0.00 N	83.56 8.25 0.00 N	82.59 8.28 0.00 N	84.06 8.30 0.00 N	84.36 8.13 -2.67 N	79.06 7.37 0.00 N	69.56 6.27 0.00 N	185.96 17.10 0.00 N	80.14 7.42 0.00 N	75.87 6.93 0.00 N	67.23 5.14 0.00 N
NYPA_HARLEM__RVR__GT1 24160	42.57 1.43 -20.72 N	31.99 1.83 0.04 N	35.35 1.92 0.00 N	34.32 1.84 0.00 N	27.52 1.55 0.04 N	36.71 2.16 0.28 N	43.86 3.16 0.36 N	74.04 6.28 0.13 N	91.61 8.28 0.00 N	93.75 8.59 0.00 N	91.30 8.35 0.00 N	92.17 8.56 0.00 N	82.78 7.84 0.00 N	78.81 7.56 0.00 N	83.31 8.00 0.00 N	82.33 8.02 0.00 N	83.79 8.04 0.00 N	84.14 7.91 -2.67 N	78.90 7.20 0.00 N	69.37 6.09 0.00 N	185.31 16.45 0.00 N	79.77 7.05 0.00 N	75.54 6.60 0.00 N	67.15 5.07 0.00 N
NYPA_HARLEM__RVR__GT2 24161	42.57 1.43 -20.72 N	31.99 1.83 0.04 N	35.35 1.92 0.00 N	34.32 1.84 0.00 N	27.52 1.55 0.04 N	36.71 2.16 0.28 N	43.86 3.16 0.36 N	74.04 6.28 0.13 N	91.61 8.28 0.00 N	93.75 8.59 0.00 N	91.30 8.35 0.00 N	92.17 8.56 0.00 N	82.78 7.84 0.00 N	78.81 7.56 0.00 N	83.31 8.00 0.00 N	82.33 8.02 0.00 N	83.79 8.04 0.00 N	84.14 7.91 -2.67 N	78.90 7.20 0.00 N	69.37 6.09 0.00 N	185.31 16.45 0.00 N	79.77 7.05 0.00 N	75.54 6.60 0.00 N	67.15 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	N	N
NYPA_KENT____GT 24152	42.56 1.41 -20.72 N	31.98 1.82 0.04 N	35.33 1.91 0.00 N	34.30 1.82 0.00 N	27.51 1.54 0.04 N	36.74 2.19 0.28 N	43.94 3.25 0.36 N	74.26 6.49 0.13 N	91.85 8.52 0.00 N	93.93 8.77 0.00 N	91.58 8.63 0.00 N	92.52 8.90 0.00 N	82.98 8.03 0.00 N	79.01 7.76 0.00 N	83.50 8.20 0.00 N	82.52 8.22 0.00 N	84.01 8.26 0.00 N	84.33 8.10 -2.67 N	79.07 7.37 0.00 N	69.54 6.25 0.00 N	185.82 16.96 0.00 N	80.07 7.35 0.00 N	75.78 6.84 0.00 N	67.17 5.09 0.00 N		
NYPA_POUCH1____GT 24155	42.37 1.22 -20.72 N	31.70 1.54 0.04 N	35.04 1.61 0.00 N	34.02 1.54 0.00 N	27.30 1.33 0.04 N	36.46 1.91 0.28 N	43.61 2.92 0.36 N	73.75 5.99 0.13 N	91.10 7.77 0.00 N	93.11 7.95 0.00 N	90.75 7.80 0.00 N	91.69 8.07 0.00 N	82.16 7.22 0.01 N	78.32 7.07 0.00 N	82.72 7.41 0.00 N	81.85 7.55 0.00 N	83.40 7.64 0.00 N	83.71 7.47 -2.67 N	78.46 6.76 0.00 N	69.16 5.88 0.00 N	184.69 15.83 0.00 N	79.95 7.23 0.00 N	75.88 6.94 0.00 N	67.23 5.15 0.00 N		
NYPA_VERNON____GT2 24162	42.56 1.41 -20.72 N	31.99 1.83 0.04 N	35.33 1.91 0.00 N	34.31 1.83 0.00 N	27.52 1.55 0.04 N	36.75 2.20 0.28 N	43.94 3.25 0.36 N	74.21 6.45 0.13 N	91.76 8.43 0.00 N	93.85 8.69 0.00 N	91.49 8.54 0.00 N	92.41 8.79 0.00 N	82.94 7.99 0.00 N	78.99 7.73 0.00 N	83.48 8.18 0.00 N	82.52 8.21 0.00 N	83.99 8.24 0.00 N	84.34 8.10 -2.67 N	79.11 7.41 0.00 N	69.56 6.28 0.00 N	185.81 16.95 0.00 N	79.95 7.23 0.00 N	75.63 6.69 0.00 N	67.06 4.98 0.00 N		
NYPA_VERNON____GT3 24163	42.56 1.41 -20.72 N	31.99 1.83 0.04 N	35.33 1.91 0.00 N	34.31 1.83 0.00 N	27.52 1.55 0.04 N	36.75 2.20 0.28 N	43.94 3.25 0.36 N	74.21 6.45 0.13 N	91.76 8.43 0.00 N	93.85 8.69 0.00 N	91.49 8.54 0.00 N	92.41 8.79 0.00 N	82.94 7.99 0.00 N	78.99 7.73 0.00 N	83.48 8.18 0.00 N	82.52 8.21 0.00 N	83.99 8.24 0.00 N	84.34 8.10 -2.67 N	79.11 7.41 0.00 N	69.56 6.28 0.00 N	185.81 16.95 0.00 N	79.95 7.23 0.00 N	75.63 6.69 0.00 N	67.06 4.98 0.00 N		
NYPA____ASTORIA_CC1 323568	42.56 1.41 -20.72 N	31.98 1.82 0.04 N	35.33 1.90 0.00 N	34.31 1.83 0.00 N	27.51 1.54 0.04 N	36.73 2.18 0.28 N	43.91 3.22 0.36 N	74.14 6.37 0.13 N	91.67 8.33 0.00 N	93.74 8.58 0.00 N	91.40 8.45 0.00 N	92.32 8.70 0.00 N	82.87 7.92 0.00 N	78.93 7.68 0.00 N	83.42 8.12 0.00 N	82.44 8.14 0.00 N	83.92 8.17 0.00 N	84.26 8.03 -2.67 N	79.03 7.33 0.00 N	69.49 6.20 0.00 N	185.61 16.75 0.00 N	79.87 7.15 0.00 N	75.58 6.64 0.00 N	67.02 4.94 0.00 N		
NYPA____ASTORIA_CC2 323569	42.56 1.41 -20.72 N	31.98 1.82 0.04 N	35.33 1.90 0.00 N	34.31 1.83 0.00 N	27.51 1.54 0.04 N	36.73 2.18 0.28 N	43.91 3.22 0.36 N	74.14 6.37 0.13 N	91.67 8.33 0.00 N	93.74 8.58 0.00 N	91.40 8.45 0.00 N	92.32 8.70 0.00 N	82.87 7.92 0.00 N	78.93 7.68 0.00 N	83.42 8.12 0.00 N	82.44 8.14 0.00 N	83.92 8.17 0.00 N	84.26 8.03 -2.67 N	79.03 7.33 0.00 N	69.49 6.20 0.00 N	185.61 16.75 0.00 N	79.87 7.15 0.00 N	75.58 6.64 0.00 N	67.02 4.94 0.00 N		
NYPA____HOLTSVILL 23794	44.53 1.64 -22.47 N	32.61 2.45 0.04 N	36.09 2.67 0.00 N	35.10 2.62 0.00 N	31.05 2.24 -2.81 N	58.56 3.08 -20.65 N	78.27 4.27 -32.95 N	86.44 7.76 -10.78 N	92.66 9.18 -0.14 N	96.02 9.84 -1.03 N	105.80 10.06 -12.80 N	94.33 10.20 -0.51 N	88.94 9.18 -4.81 N	91.23 8.61 -11.37 N	87.59 9.09 -3.20 N	87.10 9.42 -3.37 N	87.05 9.42 -1.88 N	87.58 9.39 -4.62 N	87.49 8.81 -6.98 N	87.26 7.56 -16.41 N	187.63 18.77 0.00 N	98.63 8.44 -17.47 N	85.80 8.01 -8.85 N	80.62 6.20 -12.34 N		
NYPA____HELLGATE_GT1 24158	42.57 1.43 -20.72 N	31.99 1.83 0.04 N	35.35 1.92 0.00 N	34.32 1.84 0.00 N	27.52 1.55 0.04 N	36.71 2.16 0.28 N	43.86 3.16 0.36 N	74.04 6.28 0.13 N	91.61 8.28 0.00 N	93.75 8.59 0.00 N	91.30 8.35 0.00 N	92.17 8.56 0.00 N	82.78 7.84 0.00 N	78.81 7.56 0.00 N	83.31 8.00 0.00 N	82.33 8.02 0.00 N	83.79 8.04 0.00 N	84.14 7.91 -2.67 N	78.90 7.20 0.00 N	69.37 6.09 0.00 N	185.31 16.45 0.00 N	79.77 7.05 0.00 N	75.54 6.60 0.00 N	67.15 5.07 0.00 N		
NYPA____HELLGATE_GT2 24159	42.57 1.43 -20.72 N	31.99 1.83 0.04 N	35.35 1.92 0.00 N	34.32 1.84 0.00 N	27.52 1.55 0.04 N	36.71 2.16 0.28 N	43.86 3.16 0.36 N	74.04 6.28 0.13 N	91.61 8.28 0.00 N	93.75 8.59 0.00 N	91.30 8.35 0.00 N	92.17 8.56 0.00 N	82.78 7.84 0.00 N	78.81 7.56 0.00 N	83.31 8.00 0.00 N	82.33 8.02 0.00 N	83.79 8.04 0.00 N	84.14 7.91 -2.67 N	78.90 7.20 0.00 N	69.37 6.09 0.00 N	185.31 16.45 0.00 N	79.77 7.05 0.00 N	75.54 6.60 0.00 N	67.15 5.07 0.00 N		
NYS_BARGE____HYD 23848	21.49 -1.37 -2.44 N	25.18 -2.32 2.70 N	30.75 -2.68 0.00 N	29.91 -2.57 0.00 N	21.10 -2.23 2.68 N	11.45 -3.05 20.33 N	11.47 -3.56 26.02 N	50.71 -5.60 11.57 N	63.86 -7.39 12.08 N	46.10 -7.67 31.38 N	66.74 -7.18 9.03 N	73.78 -7.25 2.58 N	66.14 -6.76 2.04 N	58.62 -6.65 5.99 N	68.81 -6.49 0.00 N	63.04 -5.60 5.66 N	64.75 -5.42 5.58 N	66.76 -6.11 0.70 N	66.43 -5.27 0.00 N	59.27 -4.01 0.00 N	156.92 -11.94 0.00 N	68.61 -4.11 0.00 N	65.95 -2.99 0.00 N	58.50 -3.58 0.00 N		
O.H_GEN_BRUCE 24063	21.24 -1.61 -2.42 N	24.84 -2.66 2.69 N	30.38 -3.04 0.00 N	29.53 -2.95 0.00 N	20.80 -2.53 2.67 N	11.02 -3.50 20.31 N	10.87 -4.19 26.00 N	49.55 -6.77 11.57 N	62.41 -8.82 12.10 N	44.71 -9.08 31.37 N	65.36 -8.57 9.02 N	72.38 -8.65 2.58 N	64.94 -7.97 2.04 N	57.46 -7.81 5.99 N	67.45 -7.86 0.00 N	61.31 -7.33 5.67 N	62.97 -7.19 5.59 N	65.41 -7.46 0.70 N	65.11 -6.59 0.00 N	58.10 -5.19 0.00 N	153.59 -15.27 0.00 N	67.20 -5.52 0.00 N	55.16 -1.25 -24.53 N	57.54 -4.54 0.00 N		
OAK_ORCHARD____HYD 24046	21.01 -1.26 -1.84 N	25.14 -2.11 2.94 N	30.98 -2.45 0.00 N	30.12 -2.36 0.00 N	21.19 -1.90 2.92 N	10.25 -2.38 22.20 N	10.11 -2.53 28.42 N	51.45 -3.84 12.60 N	65.66 -4.72 12.96 N	46.92 -4.71 33.52 N	69.04 -4.27 9.64 N	76.62 -4.29 2.71 N	68.76 -4.05 2.14 N	60.99 -3.99 6.28 N	71.47 -3.84 0.00 N	64.62 -3.74 5.94 N	66.12 -3.77 5.86 N	69.11 -3.71 0.74 N	68.45 -3.25 0.00 N	60.83 -2.45 0.00 N	162.06 -6.80 0.00 N	70.27 -2.45 0.00 N	66.95 -1.99 0.00 N	59.34 -2.75 0.00 N		
OCC_CHEM____DRP 24175	21.55 -1.40 -2.53 N	25.18 -2.37 2.65 N	30.70 -2.72 0.00 N	29.86 -2.63 0.00 N	21.10 -2.28 2.63 N	11.69 -3.16 19.98 N	11.73 -3.76 25.57 N	50.43 -6.08 11.38 N	63.34 -8.06 11.93 N	45.89 -8.33 30.94 N	66.21 -7.84 8.90 N	73.09 -7.97 2.56 N	65.56 -7.37 2.02 N	58.09 -7.24 5.93 N	67.92 -7.38 0.00 N	61.90 -6.81 5.61 N	63.56 -6.67 5.53 N	65.87 -7.01 0.69 N	65.58 -6.12 0.00 N	58.53 -4.76 0.00 N	154.66 -14.20 0.00 N	67.72 -5.00 0.00 N	65.23 -3.71 0.00 N	57.99 -4.09 0.00 N		
OLIN_CORP_DRP	21.53	25.13	30.61	29.77	21.05	11.79	11.85	50.45	63.39	45.81	66.15	73.02	65.48	58.02	68.07	62.15	63.81	66.03	65.73	58.67	155.14	67.88	65.36	58.06		

24177	-1.46 -2.58 N	-2.45 2.63 N	-2.81 0.00 N	-2.71 0.00 N	-2.35 2.61 N	-3.23 19.81 N	-3.85 25.35 N	-6.16 11.28 N	-8.11 11.84 N	-8.44 30.91 N	-7.91 8.89 N	-8.04 2.55 N	-7.45 2.02 N	-7.31 5.92 N	-7.23 0.00 N	-6.56 5.60 N	-6.41 5.53 N	-6.85 0.69 N	-5.97 0.00 N	-4.62 0.00 N	-13.72 0.00 N	-4.84 0.00 N	-3.59 0.00 N	-4.02 0.00 N
ONONDAGA_REF_OCCRA 23987	22.38 -0.36 -2.31 N	29.59 -0.65 -0.04 N	32.63 -0.80 0.00 N	31.72 -0.76 0.00 N	25.47 -0.57 -0.04 N	34.49 -0.63 -0.29 N	40.93 -0.50 -0.37 N	67.60 -0.46 -0.17 N	83.38 -0.16 -0.20 N	85.60 -0.06 -0.50 N	83.20 0.10 -0.14 N	83.80 0.15 -0.03 N	75.08 0.11 -0.02 N	71.38 0.06 -0.07 N	75.51 0.21 0.00 N	74.59 0.21 -0.07 N	76.00 0.18 -0.07 N	73.61 0.03 -0.01 N	71.67 -0.03 0.00 N	63.38 0.09 0.00 N	169.73 0.87 0.00 N	72.78 0.07 0.00 N	68.82 -0.12 0.00 N	61.38 -0.71 0.00 N
ONONDAGA___COGEN 23986	22.53 -0.32 -2.43 N	29.66 -0.59 -0.06 N	32.69 -0.74 0.00 N	31.78 -0.70 0.00 N	25.53 -0.53 -0.06 N	34.69 -0.58 -0.44 N	41.19 -0.43 -0.56 N	67.85 -0.29 -0.26 N	84.08 0.43 -0.31 N	86.43 0.50 -0.77 N	83.98 0.81 -0.22 N	84.48 0.82 -0.05 N	75.58 0.60 -0.04 N	71.79 0.43 -0.11 N	75.64 0.34 0.00 N	74.72 0.31 -0.10 N	76.16 0.30 -0.10 N	73.67 0.09 -0.01 N	71.81 0.12 0.00 N	63.63 0.34 0.00 N	170.44 1.58 0.00 N	73.15 0.43 0.00 N	69.19 0.24 0.00 N	61.57 -0.51 0.00 N
ONTARIO___LFGE 23819	23.39 -0.76 -3.73 N	28.99 -1.33 -0.13 N	31.73 -1.70 0.00 N	30.84 -1.64 0.00 N	24.91 -1.22 -0.12 N	34.45 -1.33 -0.95 N	41.10 -1.17 -1.21 N	67.24 -1.18 -0.54 N	83.04 -0.85 -0.55 N	85.40 -1.14 -1.38 N	82.41 -0.95 -0.40 N	82.79 -0.91 -0.09 N	73.91 -1.10 -0.07 N	70.18 -1.27 -0.20 N	74.65 -0.65 0.00 N	74.15 -0.34 -0.19 N	75.62 -0.32 -0.18 N	73.00 -0.67 -0.11 N	71.33 -0.37 0.00 N	63.23 -0.06 0.00 N	169.83 0.97 0.00 N	72.66 -0.06 0.00 N	68.80 -0.14 0.00 N	60.50 -1.58 0.00 N
OSWEGATCHIE___HYD 24044	19.69 -0.73 0.00 N	29.20 -0.99 0.00 N	32.34 -1.08 0.00 N	31.42 -1.06 0.00 N	25.14 -0.87 0.00 N	33.78 -1.05 0.00 N	39.91 -1.14 0.00 N	65.81 -2.08 0.00 N	80.56 -2.78 0.00 N	82.25 -2.91 0.00 N	80.12 -2.83 0.00 N	80.50 -3.12 0.00 N	72.11 -2.84 0.00 N	68.48 -2.78 0.00 N	71.59 -3.71 0.00 N	70.71 -3.59 0.00 N	72.36 -3.40 0.00 N	69.98 -3.58 0.00 N	68.38 -3.31 0.00 N	60.40 -2.88 0.00 N	161.08 -7.78 0.00 N	69.30 -3.42 0.00 N	65.87 -3.07 0.00 N	59.62 -2.46 0.00 N
OSWEGO___5 23606	21.69 -0.56 -1.83 N	29.29 -0.91 0.00 N	32.38 -1.05 0.00 N	31.48 -1.00 0.00 N	25.21 -0.79 0.00 N	33.84 -0.99 0.00 N	40.03 -1.03 0.00 N	66.41 -1.48 0.00 N	81.56 -1.77 0.00 N	83.34 -1.81 0.00 N	81.27 -1.68 0.00 N	81.93 -1.68 0.00 N	73.40 -1.55 0.00 N	69.76 -1.49 0.00 N	73.72 -1.58 0.00 N	72.74 -1.57 0.00 N	74.13 -1.62 0.00 N	71.96 -1.61 0.00 N	70.14 -1.56 0.00 N	61.98 -1.30 0.00 N	165.59 -3.26 0.00 N	71.27 -1.45 0.00 N	67.53 -1.42 0.00 N	60.47 -1.61 0.00 N
OSWEGO___6 23613	21.69 -0.56 -1.83 N	29.29 -0.91 0.00 N	32.38 -1.05 0.00 N	31.48 -1.00 0.00 N	25.21 -0.79 0.00 N	33.84 -0.99 0.00 N	40.03 -1.03 0.00 N	66.41 -1.48 0.00 N	81.56 -1.77 0.00 N	83.34 -1.81 0.00 N	81.27 -1.68 0.00 N	81.93 -1.68 0.00 N	73.40 -1.55 0.00 N	69.76 -1.49 0.00 N	73.72 -1.58 0.00 N	72.74 -1.57 0.00 N	74.13 -1.62 0.00 N	71.96 -1.61 0.00 N	70.14 -1.56 0.00 N	61.98 -1.30 0.00 N	165.59 -3.26 0.00 N	71.27 -1.45 0.00 N	67.53 -1.42 0.00 N	60.47 -1.61 0.00 N
OUTOKUMPU-AB___DRP 24206	21.79 -1.22 -2.59 N	25.50 -2.08 2.62 N	31.02 -2.40 0.00 N	30.18 -2.30 0.00 N	21.38 -2.03 2.60 N	12.35 -2.72 19.76 N	12.64 -3.14 25.28 N	51.73 -4.90 11.26 N	64.87 -6.66 11.80 N	47.60 -6.96 30.60 N	67.58 -6.57 8.80 N	74.50 -6.59 2.53 N	66.77 -6.18 2.00 N	59.27 -6.10 5.88 N	69.40 -5.90 0.00 N	63.63 -5.12 5.55 N	65.36 -4.92 5.48 N	67.47 -5.42 0.68 N	67.13 -4.57 0.00 N	59.86 -3.43 0.00 N	158.53 -10.32 0.00 N	69.26 -3.46 0.00 N	66.50 -2.44 0.00 N	58.91 -3.18 0.00 N
OXBOW___ 24026	21.70 -1.29 -2.56 N	25.37 -2.19 2.63 N	30.91 -2.51 0.00 N	30.07 -2.42 0.00 N	21.28 -2.12 2.62 N	12.08 -2.88 19.87 N	12.23 -3.40 25.43 N	51.19 -5.38 11.32 N	64.29 -7.18 11.86 N	46.93 -7.47 30.76 N	67.08 -7.02 8.85 N	73.99 -7.09 2.55 N	66.32 -6.62 2.01 N	58.84 -6.52 5.90 N	68.83 -6.47 0.00 N	62.94 -5.78 5.58 N	64.62 -5.62 5.51 N	66.83 -6.05 0.68 N	66.52 -5.19 0.00 N	59.34 -3.95 0.00 N	157.04 -11.82 0.00 N	68.68 -4.04 0.00 N	66.02 -2.92 0.00 N	58.58 -3.51 0.00 N
PEEKSKILL___ 23653	42.40 1.26 -20.73 N	31.78 1.62 0.04 N	35.12 1.69 0.00 N	34.11 1.63 0.00 N	27.35 1.38 0.04 N	36.50 1.95 0.28 N	43.55 2.85 0.36 N	73.50 5.73 0.13 N	90.87 7.54 0.00 N	92.97 7.82 0.00 N	90.61 7.65 0.00 N	91.59 7.98 0.00 N	82.16 7.22 0.00 N	78.16 6.90 0.00 N	82.58 7.28 0.00 N	81.61 7.30 0.00 N	83.09 7.33 0.00 N	83.47 7.23 -2.67 N	78.36 6.66 0.00 N	68.95 5.67 0.00 N	184.54 15.69 0.00 N	79.29 6.57 0.00 N	74.96 6.02 0.00 N	66.51 4.43 0.00 N
PGE MADISON___WINDPWR 24146	27.07 0.39 -6.25 N	30.38 0.30 0.11 N	33.61 0.19 0.00 N	32.73 0.25 0.00 N	26.26 0.37 0.11 N	34.92 0.91 0.83 N	41.83 1.83 1.06 N	71.91 4.42 0.40 N	92.43 9.09 0.00 N	93.28 8.13 0.00 N	90.54 7.59 0.00 N	90.88 7.27 0.00 N	80.97 6.02 0.00 N	76.73 5.48 0.00 N	83.51 8.21 0.00 N	82.78 8.47 0.00 N	84.38 8.63 0.00 N	81.46 7.80 -0.08 N	76.36 4.66 0.00 N	69.65 6.36 0.00 N	190.72 21.86 0.00 N	77.14 4.42 0.00 N	73.70 4.75 0.00 N	65.23 3.15 0.00 N
PIERCEFIELD___HYD 23852	19.60 -0.82 0.00 N	29.17 -1.03 0.00 N	32.34 -1.08 0.00 N	31.41 -1.07 0.00 N	25.08 -0.93 0.00 N	33.61 -1.22 0.00 N	39.53 -1.53 0.00 N	64.78 -3.11 0.00 N	79.30 -4.03 0.00 N	80.91 -4.25 0.00 N	78.68 -4.27 0.00 N	79.03 -4.59 0.00 N	70.80 -4.14 0.00 N	67.17 -4.08 0.00 N	70.55 -4.75 0.00 N	69.85 -4.46 0.00 N	71.63 -4.12 0.00 N	69.22 -4.35 0.00 N	67.73 -3.97 0.00 N	59.75 -3.53 0.00 N	158.81 -10.04 0.00 N	68.50 -4.22 0.00 N	65.28 -3.66 0.00 N	59.50 -2.58 0.00 N
PINELAWN_CC_1 323563	44.71 1.82 -22.47 N	32.73 2.58 0.04 N	36.14 2.71 0.00 N	35.13 2.65 0.00 N	31.06 2.25 -2.81 N	58.62 3.14 -20.65 N	78.24 4.23 -32.95 N	86.52 7.85 -10.78 N	93.00 9.52 -0.14 N	96.10 9.92 -1.03 N	105.79 10.04 -12.80 N	94.28 10.15 -0.51 N	88.89 9.14 -4.81 N	91.26 8.63 -11.37 N	87.70 9.20 -3.20 N	87.11 9.43 -3.37 N	87.06 9.43 -1.88 N	87.50 9.31 -4.62 N	87.92 9.25 -6.98 N	87.84 8.15 -16.41 N	188.66 19.80 0.00 N	98.65 8.46 -17.47 N	85.73 7.93 -8.85 N	80.46 6.05 -12.34 N
PJM_GEN_KEystone 24065	23.75 -1.36 -4.68 N	26.81 -2.09 1.29 N	31.11 -2.31 0.00 N	30.35 -2.13 0.00 N	22.69 -2.03 1.29 N	50.00 -2.34 -10.43 N	55.00 -0.17 -20.84 N	99.75 1.07 -50.00 N	79.11 0.07 4.30 N	73.65 -0.73 10.79 N	79.12 -0.73 3.10 N	82.41 -0.58 0.62 N	73.36 -1.09 0.49 N	68.46 -1.36 1.43 N	74.60 -0.70 0.00 N	72.34 -0.61 1.36 N	73.69 -0.73 1.34 N	72.91 -0.62 0.04 N	71.66 -0.04 0.00 N	63.08 -0.20 0.00 N	171.07 2.21 0.00 N	72.02 -0.70 0.00 N	68.01 -0.94 0.00 N	59.18 -2.90 0.00 N

PJM_GEN_NEPTUNE_PROXY 323594	44.45 1.55 -22.47 N	32.39 2.23 0.04 N	35.81 2.39 0.00 N	34.80 2.32 0.00 N	30.80 1.99 -2.81 N	58.27 2.78 -20.65 N	77.84 3.83 -32.95 N	85.91 7.23 -10.78 N	92.24 8.76 -0.14 N	95.52 9.34 -1.03 N	105.18 9.43 -12.80 N	93.73 9.61 -0.51 N	88.45 8.69 -4.81 N	90.85 8.22 -11.37 N	87.29 8.79 -3.20 N	86.63 8.95 -3.37 N	86.57 8.93 -1.88 N	87.02 8.83 -4.62 N	86.95 8.28 -6.98 N	86.79 7.10 -16.41 N	186.96 18.10 0.00 N	98.24 8.05 -17.47 N	85.35 7.55 -8.85 N	80.23 5.80 -12.34 N
PLEASANTVLY___LBMP 24000	43.10 1.24 -21.44 N	31.77 1.61 0.04 N	35.12 1.70 0.00 N	34.13 1.65 0.00 N	27.36 1.39 0.04 N	36.47 1.91 0.28 N	43.38 2.68 0.36 N	73.09 5.33 0.12 N	90.26 6.92 0.00 N	92.32 7.17 0.00 N	89.94 6.99 0.00 N	90.86 7.24 0.00 N	81.52 6.57 0.00 N	77.56 6.31 0.00 N	81.93 6.62 0.00 N	80.97 6.66 0.00 N	82.43 6.68 0.00 N	82.96 6.58 -2.82 N	77.77 6.08 0.00 N	68.47 5.19 0.00 N	183.12 14.26 0.00 N	78.69 5.97 0.00 N	74.49 5.55 0.00 N	66.26 4.17 0.00 N
POLETTI_____ 23519	42.49 1.35 -20.72 N	31.89 1.73 0.04 N	35.23 1.80 0.00 N	34.22 1.74 0.00 N	27.45 1.48 0.04 N	36.66 2.11 0.28 N	43.85 3.15 0.36 N	74.10 6.34 0.13 N	91.59 8.25 0.00 N	93.52 8.36 0.00 N	91.11 8.16 0.00 N	92.00 8.39 0.00 N	82.60 7.65 0.00 N	78.73 7.48 0.00 N	83.15 7.85 0.00 N	82.18 7.88 0.00 N	83.68 7.93 0.00 N	84.10 7.87 -2.67 N	78.90 7.20 0.00 N	69.38 6.10 0.00 N	185.49 16.63 0.00 N	79.70 6.98 0.00 N	75.36 6.42 0.00 N	66.85 4.77 0.00 N
PORT_JEFF_3 23555	44.56 1.66 -22.47 N	32.65 2.49 0.04 N	36.13 2.71 0.00 N	35.13 2.65 0.00 N	31.09 2.28 -2.81 N	58.58 3.09 -20.65 N	78.22 4.21 -32.95 N	86.26 7.59 -10.78 N	92.30 8.82 -0.14 N	95.70 9.51 -1.03 N	105.49 9.75 -12.80 N	94.05 9.93 -0.51 N	88.69 8.94 -4.81 N	91.01 8.38 -11.37 N	87.25 8.75 -3.20 N	86.80 9.12 -3.37 N	86.72 9.09 -1.88 N	87.27 9.08 -4.62 N	87.22 8.55 -6.98 N	87.01 7.32 -16.41 N	187.03 18.17 0.00 N	98.51 8.32 -17.47 N	85.71 7.91 -8.85 N	80.58 6.16 -12.34 N
PORT_JEFF_4 23616	44.55 1.66 -22.47 N	32.65 2.49 0.04 N	36.13 2.71 0.00 N	35.13 2.65 0.00 N	31.08 2.27 -2.81 N	58.58 3.09 -20.65 N	78.22 4.21 -32.95 N	86.26 7.58 -10.78 N	92.28 8.80 -0.14 N	95.69 9.50 -1.03 N	105.49 9.74 -12.80 N	94.03 9.91 -0.51 N	88.69 8.93 -4.81 N	91.00 8.37 -11.37 N	87.25 8.74 -3.20 N	86.78 9.09 -3.37 N	86.70 9.07 -1.88 N	87.27 9.08 -4.62 N	87.21 8.53 -6.98 N	87.00 7.30 -16.41 N	187.03 18.17 0.00 N	98.49 8.31 -17.47 N	85.71 7.91 -8.85 N	80.57 6.15 -12.34 N
PORT_JEFF_IC 23713	44.60 1.71 -22.47 N	32.72 2.56 0.04 N	36.21 2.78 0.00 N	35.22 2.74 0.00 N	31.15 2.34 -2.81 N	58.67 3.19 -20.65 N	78.37 4.37 -32.95 N	86.57 7.89 -10.78 N	92.75 9.27 -0.14 N	96.16 9.98 -1.03 N	105.97 10.23 -12.80 N	94.51 10.38 -0.51 N	89.10 9.35 -4.81 N	91.39 8.76 -11.37 N	87.55 9.04 -3.20 N	87.07 9.39 -3.37 N	86.95 9.32 -1.88 N	87.55 9.37 -4.62 N	87.49 8.81 -6.98 N	87.25 7.55 -16.41 N	187.68 18.82 0.00 N	98.89 8.71 -17.47 N	86.02 8.23 -8.85 N	80.83 6.41 -12.34 N
PPL_PILGRIM_ST_GT1 24216	44.65 1.75 -22.47 N	32.77 2.61 0.04 N	36.26 2.83 0.00 N	35.25 2.77 0.00 N	31.16 2.35 -2.81 N	58.75 3.26 -20.65 N	78.49 4.48 -32.95 N	86.91 8.24 -10.78 N	93.33 9.85 -0.14 N	96.71 10.52 -1.03 N	106.47 10.72 -12.80 N	95.00 10.87 -0.51 N	89.54 9.78 -4.81 N	91.77 9.15 -11.37 N	87.84 9.34 -3.20 N	87.37 9.69 -3.37 N	87.32 9.69 -1.88 N	87.82 9.64 -4.62 N	87.75 9.07 -6.98 N	87.49 7.79 -16.41 N	188.23 19.37 0.00 N	98.82 8.63 -17.47 N	86.32 8.52 -8.85 N	81.12 6.70 -12.34 N
PPL_PILGRIM_ST_GT2 24217	44.65 1.75 -22.47 N	32.77 2.61 0.04 N	36.26 2.83 0.00 N	35.25 2.77 0.00 N	31.16 2.35 -2.81 N	58.75 3.26 -20.65 N	78.49 4.48 -32.95 N	86.91 8.24 -10.78 N	93.33 9.85 -0.14 N	96.71 10.52 -1.03 N	106.47 10.72 -12.80 N	95.00 10.87 -0.51 N	89.54 9.78 -4.81 N	91.77 9.15 -11.37 N	87.84 9.34 -3.20 N	87.37 9.69 -3.37 N	87.32 9.69 -1.88 N	87.82 9.64 -4.62 N	87.75 9.07 -6.98 N	87.49 7.79 -16.41 N	188.23 19.37 0.00 N	98.82 8.63 -17.47 N	86.32 8.52 -8.85 N	81.12 6.70 -12.34 N
PPL_SHRM_GT3 24213	44.51 1.62 -22.47 N	32.56 2.40 0.04 N	36.11 2.68 0.00 N	35.11 2.64 0.00 N	31.07 2.26 -2.81 N	58.53 3.05 -20.65 N	78.28 4.27 -32.95 N	86.31 7.63 -10.78 N	92.56 9.08 -0.14 N	95.94 9.76 -1.03 N	105.76 10.02 -12.80 N	94.30 10.18 -0.51 N	88.92 9.17 -4.81 N	91.23 8.61 -11.37 N	87.64 9.14 -3.20 N	87.19 9.51 -3.37 N	87.13 9.50 -1.88 N	87.66 9.47 -4.62 N	87.54 8.86 -6.98 N	87.31 7.62 -16.41 N	187.96 19.10 0.00 N	98.70 8.51 -17.47 N	85.72 7.93 -8.85 N	80.48 6.06 -12.34 N
PPL_SHRM_GT4 24214	44.51 1.62 -22.47 N	32.56 2.40 0.04 N	36.11 2.68 0.00 N	35.11 2.64 0.00 N	31.07 2.26 -2.81 N	58.53 3.05 -20.65 N	78.28 4.27 -32.95 N	86.31 7.63 -10.78 N	92.56 9.08 -0.14 N	95.94 9.76 -1.03 N	105.76 10.02 -12.80 N	94.30 10.18 -0.51 N	88.92 9.17 -4.81 N	91.23 8.61 -11.37 N	87.64 9.14 -3.20 N	87.19 9.51 -3.37 N	87.13 9.50 -1.88 N	87.66 9.47 -4.62 N	87.54 8.86 -6.98 N	87.31 7.62 -16.41 N	187.96 19.10 0.00 N	98.70 8.51 -17.47 N	85.72 7.93 -8.85 N	80.48 6.06 -12.34 N
PROJECT___ORANGE 1 24174	22.09 -0.40 -2.07 N	29.55 -0.68 -0.04 N	32.61 -0.82 0.00 N	31.70 -0.78 0.00 N	25.43 -0.61 -0.04 N	34.42 -0.68 -0.26 N	40.82 -0.57 -0.34 N	67.41 -0.63 -0.15 N	82.86 -0.63 -0.16 N	84.98 -0.54 -0.37 N	82.66 -0.41 -0.11 N	83.28 -0.33 0.00 N	74.63 -0.31 0.00 N	70.90 -0.36 0.00 N	75.11 -0.19 0.00 N	74.11 -0.20 0.00 N	75.51 -0.25 0.00 N	73.24 -0.33 0.00 N	71.36 -0.34 0.00 N	63.03 -0.26 0.00 N	168.59 -0.27 0.00 N	72.43 -0.29 0.00 N	68.53 -0.41 0.00 N	61.15 -0.93 0.00 N
PROJECT___ORANGE 2 24166	22.09 -0.40 -2.07 N	29.55 -0.68 -0.04 N	32.61 -0.82 0.00 N	31.70 -0.78 0.00 N	25.43 -0.61 -0.04 N	34.42 -0.68 -0.26 N	40.82 -0.57 -0.34 N	67.41 -0.63 -0.15 N	82.86 -0.63 -0.16 N	84.98 -0.54 -0.37 N	82.66 -0.41 -0.11 N	83.28 -0.33 0.00 N	74.63 -0.31 0.00 N	70.90 -0.36 0.00 N	75.11 -0.19 0.00 N	74.11 -0.20 0.00 N	75.51 -0.25 0.00 N	73.24 -0.33 0.00 N	71.36 -0.34 0.00 N	63.03 -0.26 0.00 N	168.59 -0.27 0.00 N	72.43 -0.29 0.00 N	68.53 -0.41 0.00 N	61.15 -0.93 0.00 N
PYRITES___HYD 24023	19.83 -0.60 0.00 N	29.52 -0.68 0.00 N	32.74 -0.69 0.00 N	31.79 -0.69 0.00 N	25.37 -0.64 0.00 N	34.02 -0.81 0.00 N	40.05 -1.01 0.00 N	65.69 -2.20 0.00 N	80.57 -2.77 0.00 N	82.22 -2.93 0.00 N	79.99 -2.96 0.00 N	80.39 -3.22 0.00 N	72.02 -2.92 0.00 N	68.30 -2.96 0.00 N	71.84 -3.47 0.00 N	71.02 -3.28 0.00 N	72.77 -2.99 0.00 N	70.47 -3.10 0.00 N	69.00 -2.69 0.00 N	60.87 -2.42 0.00 N	161.92 -6.94 0.00 N	69.78 -2.94 0.00 N	66.38 -2.56 0.00 N	60.44 -1.65 0.00 N
RAMAPO___LBMP 323565	41.71 1.20 -20.08	31.68 1.53 0.04	35.00 1.58 0.00	34.00 1.52 0.00	27.25 1.28 0.04	36.37 1.83 0.29	43.44 2.75 0.37	73.36 5.60 0.13	90.86 7.52 0.00	92.96 7.81 0.00	90.55 7.60 0.00	91.57 7.95 0.00	82.12 7.18 0.00	78.04 6.79 0.00	82.48 7.18 0.00	81.50 7.20 0.00	82.96 7.20 0.00	83.19 7.09 -2.53	78.25 6.55 0.00	68.85 5.56 0.00	184.38 15.52 0.00	79.30 6.58 0.00	74.93 5.99 0.00	66.40 4.32 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
RANKINE_____23646	21.97 -1.30 -2.84 N	25.51 -2.18 2.50 N	30.92 -2.51 0.00 N	30.08 -2.40 0.00 N	21.39 -2.13 2.49 N	13.12 -2.84 18.88 N	13.59 -3.31 24.16 N	52.14 -4.99 10.76 N	65.24 -6.76 11.34 N	48.78 -7.03 29.35 N	67.94 -6.57 8.44 N	74.63 -6.53 2.46 N	66.88 -6.13 1.94 N	59.50 -6.06 5.69 N	69.47 -5.84 0.00 N	63.66 -5.26 5.38 N	65.24 -5.20 5.31 N	67.39 -5.53 2.65 N	66.99 -4.71 0.00 N	59.67 -3.61 0.00 N	158.39 -10.46 0.00 N	68.94 -3.78 0.00 N	66.15 -2.79 0.00 N	58.52 -3.56 0.00 N	
RAVENSWOOD_GT2_1 24244	42.52 1.37 -20.72 N	31.93 1.77 0.04 N	35.27 1.84 0.00 N	34.26 1.78 0.00 N	27.47 1.50 0.04 N	36.69 2.15 0.28 N	43.86 3.17 0.36 N	74.12 6.35 0.13 N	91.66 8.32 0.00 N	93.71 8.55 0.00 N	91.36 8.41 0.00 N	92.31 8.69 0.00 N	82.80 7.85 0.00 N	78.85 7.60 0.00 N	83.32 8.02 0.00 N	82.33 8.02 0.00 N	83.81 8.06 0.00 N	84.19 7.95 2.67 N	78.97 7.28 0.00 N	69.45 6.16 0.00 N	185.78 16.93 0.00 N	79.82 7.10 0.00 N	75.46 6.52 0.00 N	66.91 4.82 0.00 N	
RAVENSWOOD_GT2_2 24245	42.52 1.37 -20.72 N	31.93 1.77 0.04 N	35.27 1.84 0.00 N	34.26 1.78 0.00 N	27.47 1.50 0.04 N	36.69 2.15 0.28 N	43.86 3.17 0.36 N	74.12 6.35 0.13 N	91.66 8.32 0.00 N	93.71 8.55 0.00 N	91.36 8.41 0.00 N	92.31 8.69 0.00 N	82.80 7.85 0.00 N	78.85 7.60 0.00 N	83.32 8.02 0.00 N	82.33 8.02 0.00 N	83.81 8.06 0.00 N	84.19 7.95 2.67 N	78.97 7.28 0.00 N	69.45 6.16 0.00 N	185.78 16.93 0.00 N	79.82 7.10 0.00 N	75.46 6.52 0.00 N	66.91 4.82 0.00 N	
RAVENSWOOD_GT2_3 24246	42.53 1.38 -20.72 N	31.94 1.78 0.04 N	35.27 1.85 0.00 N	34.27 1.79 0.00 N	27.48 1.51 0.04 N	36.70 2.15 0.28 N	43.87 3.17 0.36 N	74.14 6.37 0.13 N	91.68 8.35 0.00 N	93.73 8.58 0.00 N	91.38 8.43 0.00 N	92.34 8.72 0.00 N	82.83 7.88 0.00 N	78.87 7.62 0.00 N	83.33 8.03 0.00 N	82.35 8.04 0.00 N	83.82 8.07 0.00 N	84.19 7.95 2.67 N	78.98 7.29 0.00 N	69.47 6.18 0.00 N	185.79 16.93 0.00 N	79.84 7.12 0.00 N	75.48 6.54 0.00 N	66.93 4.84 0.00 N	
RAVENSWOOD_GT2_4 24247	42.53 1.38 -20.72 N	31.94 1.78 0.04 N	35.27 1.85 0.00 N	34.27 1.79 0.00 N	27.48 1.51 0.04 N	36.70 2.15 0.28 N	43.87 3.17 0.36 N	74.14 6.37 0.13 N	91.68 8.35 0.00 N	93.73 8.58 0.00 N	91.38 8.43 0.00 N	92.34 8.72 0.00 N	82.83 7.88 0.00 N	78.87 7.62 0.00 N	83.33 8.03 0.00 N	82.35 8.04 0.00 N	83.82 8.07 0.00 N	84.19 7.95 2.67 N	78.98 7.29 0.00 N	69.47 6.18 0.00 N	185.79 16.93 0.00 N	79.84 7.12 0.00 N	75.48 6.54 0.00 N	66.93 4.84 0.00 N	
RAVENSWOOD_GT3_1 24248	42.52 1.37 -20.72 N	31.93 1.77 0.04 N	35.27 1.84 0.00 N	34.27 1.78 0.00 N	27.47 1.50 0.04 N	36.70 2.15 0.28 N	43.87 3.17 0.36 N	74.12 6.35 0.13 N	91.67 8.33 0.00 N	93.73 8.57 0.00 N	91.37 8.42 0.00 N	92.32 8.71 0.00 N	82.82 7.87 0.00 N	78.86 7.61 0.00 N	83.33 8.03 0.00 N	82.34 8.03 0.00 N	83.81 8.06 0.00 N	84.19 7.95 2.67 N	78.98 7.28 0.00 N	69.46 6.17 0.00 N	185.79 16.93 0.00 N	79.83 7.11 0.00 N	75.46 6.52 0.00 N	66.92 4.84 0.00 N	
RAVENSWOOD_GT3_2 24249	42.52 1.37 -20.72 N	31.93 1.77 0.04 N	35.27 1.84 0.00 N	34.27 1.78 0.00 N	27.47 1.50 0.04 N	36.70 2.15 0.28 N	43.87 3.17 0.36 N	74.12 6.35 0.13 N	91.67 8.33 0.00 N	93.73 8.57 0.00 N	91.37 8.42 0.00 N	92.32 8.71 0.00 N	82.82 7.87 0.00 N	78.86 7.61 0.00 N	83.33 8.03 0.00 N	82.34 8.03 0.00 N	83.81 8.06 0.00 N	84.19 7.95 2.67 N	78.98 7.28 0.00 N	69.46 6.17 0.00 N	185.79 16.93 0.00 N	79.83 7.11 0.00 N	75.46 6.52 0.00 N	66.92 4.84 0.00 N	
RAVENSWOOD_GT3_3 24250	42.53 1.38 -20.72 N	31.96 1.80 0.04 N	35.32 1.89 0.00 N	34.30 1.82 0.00 N	27.51 1.54 0.04 N	36.75 2.20 0.28 N	43.94 3.25 0.36 N	74.26 6.50 0.13 N	91.85 8.51 0.00 N	93.91 8.75 0.00 N	91.57 8.62 0.00 N	92.51 8.89 0.00 N	82.98 8.04 0.00 N	79.02 7.77 0.00 N	83.50 8.20 0.00 N	82.49 8.19 0.00 N	83.98 8.23 0.00 N	84.35 8.11 2.67 N	79.12 7.42 0.00 N	69.61 6.32 0.00 N	186.20 17.34 0.00 N	79.99 7.27 0.00 N	75.60 6.66 0.00 N	67.02 4.94 0.00 N	
RAVENSWOOD_GT3_4 24251	42.53 1.38 -20.72 N	31.96 1.80 0.04 N	35.32 1.89 0.00 N	34.30 1.82 0.00 N	27.51 1.54 0.04 N	36.75 2.20 0.28 N	43.94 3.25 0.36 N	74.26 6.50 0.13 N	91.85 8.51 0.00 N	93.91 8.75 0.00 N	91.57 8.62 0.00 N	92.51 8.89 0.00 N	82.98 8.04 0.00 N	79.02 7.77 0.00 N	83.50 8.20 0.00 N	82.49 8.19 0.00 N	83.98 8.23 0.00 N	84.35 8.11 2.67 N	79.12 7.42 0.00 N	69.61 6.32 0.00 N	186.20 17.34 0.00 N	79.99 7.27 0.00 N	75.60 6.66 0.00 N	67.02 4.94 0.00 N	
RAVENSWOOD_GT_1 23729	42.56 1.41 -20.72 N	31.99 1.83 0.04 N	35.33 1.91 0.00 N	34.31 1.83 0.00 N	27.52 1.55 0.04 N	36.75 2.20 0.28 N	43.94 3.25 0.36 N	74.21 6.45 0.13 N	91.76 8.43 0.00 N	93.85 8.69 0.00 N	91.49 8.54 0.00 N	92.41 8.79 0.00 N	82.94 7.99 0.00 N	78.99 7.73 0.00 N	83.48 8.18 0.00 N	82.52 8.21 0.00 N	83.99 8.24 0.00 N	84.34 8.10 2.67 N	79.11 7.41 0.00 N	69.56 6.28 0.00 N	185.81 16.95 0.00 N	79.95 7.23 0.00 N	75.63 6.69 0.00 N	67.06 4.98 0.00 N	
RAVENSWOOD_GT_10 24258	42.52 1.37 -20.72 N	31.93 1.77 0.04 N	35.27 1.84 0.00 N	34.26 1.78 0.00 N	27.47 1.50 0.04 N	36.69 2.15 0.28 N	43.86 3.17 0.36 N	74.12 6.35 0.13 N	91.67 8.33 0.00 N	93.73 8.57 0.00 N	91.37 8.42 0.00 N	92.32 8.71 0.00 N	82.81 7.86 0.00 N	78.86 7.61 0.00 N	83.33 8.03 0.00 N	82.33 8.02 0.00 N	83.81 8.06 0.00 N	84.19 7.95 2.67 N	78.98 7.28 0.00 N	69.45 6.16 0.00 N	185.79 16.93 0.00 N	79.83 7.11 0.00 N	75.46 6.52 0.00 N	66.91 4.83 0.00 N	
RAVENSWOOD_GT_11 24259	42.52 1.37 -20.72 N	31.93 1.77 0.04 N	35.27 1.84 0.00 N	34.26 1.78 0.00 N	27.47 1.50 0.04 N	36.69 2.15 0.28 N	43.86 3.17 0.36 N	74.12 6.35 0.13 N	91.67 8.33 0.00 N	93.73 8.57 0.00 N	91.37 8.42 0.00 N	92.32 8.71 0.00 N	82.81 7.86 0.00 N	78.86 7.61 0.00 N	83.33 8.03 0.00 N	82.33 8.02 0.00 N	83.81 8.06 0.00 N	84.19 7.95 2.67 N	78.98 7.28 0.00 N	69.45 6.16 0.00 N	185.79 16.93 0.00 N	79.83 7.11 0.00 N	75.46 6.52 0.00 N	66.91 4.83 0.00 N	
RAVENSWOOD_GT_4 24252	42.51 1.37 -20.72 N	31.92 1.76 0.04 N	35.26 1.84 0.00 N	34.25 1.77 0.00 N	27.47 1.50 0.04 N	36.69 2.14 0.28 N	43.86 3.17 0.36 N	74.12 6.36 0.13 N	91.67 8.34 0.00 N	93.72 8.56 0.00 N	91.38 8.42 0.00 N	92.33 8.71 0.00 N	82.80 7.85 0.00 N	78.86 7.61 0.00 N	83.32 8.01 0.00 N	82.32 8.01 0.00 N	83.80 8.05 0.00 N	84.17 7.94 2.67 N	78.97 7.28 0.00 N	69.45 6.16 0.00 N	185.80 16.94 0.00 N	79.83 7.11 0.00 N	75.45 6.51 0.00 N	66.91 4.83 0.00 N	
RAVENSWOOD_GT_5	42.51	31.92	35.26	34.25	27.47	36.69	43.86	74.12	91.67	93.72	91.38	92.33	82.80	78.86	83.32	82.32	83.80	84.17	78.97	69.45	185.80	79.83	75.45	66.91	

24254	1.37 -20.72 N	1.76 0.04 N	1.84 0.00 N	1.77 0.00 N	1.50 0.04 N	2.14 0.28 N	3.17 0.36 N	6.36 0.13 N	8.34 0.00 N	8.56 0.00 N	8.42 0.00 N	8.71 0.00 N	7.85 0.00 N	7.61 0.00 N	8.01 0.00 N	8.01 0.00 N	8.05 0.00 N	7.94 -2.67 N	7.28 0.00 N	6.16 0.00 N	16.94 0.00 N	7.11 0.00 N	6.51 0.00 N	4.83 0.00 N
RAVENSWOOD_GT_6 24253	42.51 1.37 -20.72 N	31.92 1.76 0.04 N	35.26 1.84 0.00 N	34.25 1.77 0.00 N	27.47 1.50 0.04 N	36.69 2.14 0.28 N	43.86 3.17 0.36 N	74.12 6.36 0.13 N	91.67 8.34 0.00 N	93.72 8.56 0.00 N	91.38 8.42 0.00 N	92.33 8.71 0.00 N	82.80 7.85 0.00 N	78.86 7.61 0.00 N	83.32 8.01 0.00 N	82.32 8.01 0.00 N	83.80 8.05 0.00 N	84.17 7.94 -2.67 N	78.97 7.28 0.00 N	69.45 6.16 0.00 N	185.80 16.94 0.00 N	79.83 7.11 0.00 N	75.45 6.51 0.00 N	66.91 4.83 0.00 N
RAVENSWOOD_GT_7 24255	42.51 1.37 -20.72 N	31.92 1.76 0.04 N	35.26 1.84 0.00 N	34.25 1.77 0.00 N	27.47 1.50 0.04 N	36.69 2.14 0.28 N	43.86 3.17 0.36 N	74.12 6.36 0.13 N	91.67 8.34 0.00 N	93.72 8.56 0.00 N	91.38 8.42 0.00 N	92.33 8.71 0.00 N	82.80 7.85 0.00 N	78.86 7.61 0.00 N	83.32 8.01 0.00 N	82.32 8.01 0.00 N	83.80 8.05 0.00 N	84.17 7.94 -2.67 N	78.97 7.28 0.00 N	69.45 6.16 0.00 N	185.80 16.94 0.00 N	79.83 7.11 0.00 N	75.45 6.51 0.00 N	66.91 4.83 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.52 1.37 -20.72 N	31.93 1.77 0.04 N	35.27 1.84 0.00 N	34.26 1.78 0.00 N	27.47 1.50 0.04 N	36.69 2.15 0.28 N	43.86 3.17 0.36 N	74.12 6.35 0.13 N	91.67 8.33 0.00 N	93.73 8.57 0.00 N	91.37 8.42 0.00 N	92.32 8.71 0.00 N	82.81 7.86 0.00 N	78.86 7.61 0.00 N	83.33 8.03 0.00 N	82.33 8.02 0.00 N	83.81 8.06 0.00 N	84.19 7.95 -2.67 N	78.98 7.28 0.00 N	69.45 6.16 0.00 N	185.79 16.93 0.00 N	79.83 7.11 0.00 N	75.46 6.52 0.00 N	66.91 4.83 0.00 N
RAVENSWOOD_GT_9 24257	42.52 1.37 -20.72 N	31.93 1.77 0.04 N	35.27 1.84 0.00 N	34.26 1.78 0.00 N	27.47 1.50 0.04 N	36.69 2.15 0.28 N	43.86 3.17 0.36 N	74.12 6.35 0.13 N	91.67 8.33 0.00 N	93.73 8.57 0.00 N	91.37 8.42 0.00 N	92.32 8.71 0.00 N	82.81 7.86 0.00 N	78.86 7.61 0.00 N	83.33 8.03 0.00 N	82.33 8.02 0.00 N	83.81 8.06 0.00 N	84.19 7.95 -2.67 N	78.98 7.28 0.00 N	69.45 6.16 0.00 N	185.79 16.93 0.00 N	79.83 7.11 0.00 N	75.46 6.52 0.00 N	66.91 4.83 0.00 N
RAVENSWOOD___1 23533	42.56 1.41 -20.72 N	31.97 1.82 0.04 N	35.32 1.89 0.00 N	34.31 1.83 0.00 N	27.51 1.54 0.04 N	36.73 2.18 0.28 N	43.93 3.23 0.36 N	74.19 6.42 0.13 N	91.75 8.41 0.00 N	93.81 8.65 0.00 N	91.46 8.51 0.00 N	92.40 8.78 0.00 N	82.91 7.97 0.00 N	78.96 7.70 0.00 N	83.47 8.17 0.00 N	82.49 8.19 0.00 N	83.96 8.21 0.00 N	84.33 8.10 -2.67 N	79.08 7.38 0.00 N	69.54 6.26 0.00 N	185.78 16.93 0.00 N	79.92 7.20 0.00 N	75.60 6.66 0.00 N	67.04 4.96 0.00 N
RAVENSWOOD___2 23534	42.55 1.40 -20.72 N	31.97 1.81 0.04 N	35.31 1.89 0.00 N	34.30 1.82 0.00 N	27.51 1.54 0.04 N	36.72 2.18 0.28 N	43.91 3.22 0.36 N	74.17 6.40 0.13 N	91.74 8.40 0.00 N	93.79 8.64 0.00 N	91.43 8.48 0.00 N	92.37 8.75 0.00 N	82.91 7.97 0.00 N	78.95 7.70 0.00 N	83.44 8.14 0.00 N	82.48 8.17 0.00 N	83.96 8.21 0.00 N	84.32 8.09 -2.67 N	79.06 7.36 0.00 N	69.52 6.24 0.00 N	185.76 16.90 0.00 N	79.90 7.18 0.00 N	75.60 6.66 0.00 N	67.03 4.95 0.00 N
RAVENSWOOD___3 23535	42.53 1.38 -20.72 N	31.94 1.78 0.04 N	35.27 1.85 0.00 N	34.27 1.79 0.00 N	27.48 1.51 0.04 N	36.70 2.15 0.28 N	43.87 3.17 0.36 N	74.14 6.37 0.13 N	91.68 8.35 0.00 N	93.73 8.58 0.00 N	91.38 8.43 0.00 N	92.34 8.72 0.00 N	82.83 7.88 0.00 N	78.87 7.62 0.00 N	83.33 8.03 0.00 N	82.35 8.04 0.00 N	83.82 8.07 0.00 N	84.19 7.95 -2.67 N	78.98 7.29 0.00 N	69.47 6.18 0.00 N	185.79 16.93 0.00 N	79.84 7.12 0.00 N	75.48 6.54 0.00 N	66.93 4.84 0.00 N
RAVENSWOOD___4 23820	42.55 1.40 -20.72 N	31.96 1.81 0.04 N	35.31 1.88 0.00 N	34.30 1.82 0.00 N	27.50 1.53 0.04 N	36.72 2.18 0.28 N	43.90 3.21 0.36 N	74.16 6.39 0.13 N	91.71 8.38 0.00 N	93.78 8.62 0.00 N	91.43 8.48 0.00 N	92.37 8.75 0.00 N	82.90 7.96 0.00 N	78.94 7.69 0.00 N	83.44 8.14 0.00 N	82.47 8.16 0.00 N	83.94 8.19 0.00 N	84.30 8.07 -2.67 N	79.06 7.36 0.00 N	69.51 6.23 0.00 N	185.76 16.90 0.00 N	79.90 7.18 0.00 N	75.59 6.64 0.00 N	67.02 4.94 0.00 N
RCPL_TRUST___DRP 24196	42.53 1.39 -20.72 N	31.95 1.79 0.04 N	35.30 1.87 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.92 3.22 0.36 N	74.22 6.46 0.13 N	91.81 8.48 0.00 N	93.89 8.73 0.00 N	91.55 8.60 0.00 N	92.50 8.89 0.00 N	82.96 8.02 0.00 N	79.01 7.75 0.00 N	83.48 8.18 0.00 N	82.49 8.18 0.00 N	83.96 8.21 0.00 N	84.33 8.10 -2.67 N	79.12 7.42 0.00 N	69.57 6.28 0.00 N	186.09 17.23 0.00 N	79.93 7.21 0.00 N	75.54 6.60 0.00 N	66.97 4.89 0.00 N
RENSSELAER___COGEN 23796	47.72 1.12 -26.18 N	31.70 1.51 0.00 N	35.11 1.69 0.00 N	34.18 1.70 0.00 N	27.40 1.40 0.00 N	36.49 1.66 0.00 N	42.82 1.76 0.00 N	70.97 3.08 0.00 N	86.58 3.25 0.00 N	88.53 3.37 0.00 N	86.25 3.30 0.00 N	87.01 3.40 0.00 N	78.04 3.10 0.00 N	74.36 3.11 0.00 N	78.69 3.39 0.00 N	77.72 3.41 0.00 N	79.09 3.34 0.00 N	76.65 3.08 0.00 N	74.50 2.80 0.00 N	65.77 2.48 0.00 N	175.64 6.78 0.00 N	75.48 2.76 0.00 N	71.68 2.74 0.00 N	64.62 2.53 0.00 N
REVERE_CPPR_DRP 24186	21.11 0.13 -0.56 N	30.30 0.10 0.00 N	33.48 0.06 0.00 N	32.55 0.07 0.00 N	26.09 0.09 0.00 N	35.13 0.30 0.00 N	41.71 0.65 0.00 N	69.48 1.59 0.00 N	85.64 2.30 0.00 N	87.56 2.40 0.00 N	85.42 2.47 0.00 N	86.18 2.56 0.00 N	77.20 2.25 0.00 N	73.37 2.12 0.00 N	77.69 2.38 0.00 N	76.68 2.37 0.00 N	78.08 2.33 0.00 N	75.73 2.16 0.00 N	73.76 2.06 0.00 N	65.18 1.90 0.00 N	174.59 5.73 0.00 N	74.83 2.11 0.00 N	70.54 1.59 0.00 N	62.88 0.80 0.00 N
ROCHESTER_9_IC 23652	21.19 -1.06 -1.83 N	25.42 -1.83 2.95 N	31.30 -2.13 0.00 N	30.43 -2.05 0.00 N	21.43 -1.66 2.93 N	10.57 -2.04 22.23 N	10.54 -2.07 28.44 N	52.27 -3.01 12.61 N	66.71 -3.66 12.97 N	48.04 -3.58 33.55 N	70.15 -3.16 9.65 N	77.75 -3.16 2.71 N	69.72 -3.09 2.14 N	61.93 -3.04 6.28 N	72.34 -2.96 0.00 N	64.59 -3.78 5.94 N	65.78 -4.11 5.86 N	69.97 -2.85 0.74 N	69.28 -2.42 0.00 N	61.56 -1.73 0.00 N	164.14 -4.72 0.00 N	71.07 -1.65 0.00 N	67.64 -1.30 0.00 N	59.90 -2.18 0.00 N
ROSETON___1 23587	42.23 1.18 -20.63 N	31.70 1.54 0.04 N	35.04 1.61 0.00 N	34.05 1.57 0.00 N	27.29 1.32 0.04 N	36.38 1.83 0.28 N	43.27 2.58 0.36 N	72.93 5.17 0.13 N	90.06 6.73 0.00 N	92.13 6.97 0.00 N	89.76 6.81 0.00 N	90.69 7.08 0.00 N	81.35 6.41 0.00 N	77.40 6.15 0.00 N	81.74 6.44 0.00 N	80.78 6.47 0.00 N	82.25 6.50 0.00 N	82.67 6.41 -2.69 N	77.62 5.92 0.00 N	68.33 5.04 0.00 N	182.75 13.89 0.00 N	78.55 5.83 0.00 N	74.36 5.42 0.00 N	66.13 4.04 0.00 N

ROSETON___2 23588	42.23 1.18 -20.63 N	31.70 1.54 0.04 N	35.04 1.61 0.00 N	34.05 1.57 0.00 N	27.29 1.32 0.04 N	36.38 1.83 0.28 N	43.27 2.58 0.36 N	72.93 5.17 0.13 N	90.06 6.73 0.00 N	92.13 6.97 0.00 N	89.76 6.81 0.00 N	90.69 7.08 0.00 N	81.35 6.41 0.00 N	77.40 6.15 0.00 N	81.74 6.44 0.00 N	80.78 6.47 0.00 N	82.25 6.50 0.00 N	82.67 6.41 -2.69 N	77.62 5.92 0.00 N	68.33 5.04 0.00 N	182.75 13.89 0.00 N	78.55 5.83 0.00 N	74.36 5.42 0.00 N	66.13 4.04 0.00 N
RUSSELL___1 23602	20.86 -1.37 -1.81 N	24.93 -2.31 2.96 N	30.76 -2.67 0.00 N	29.93 -2.56 0.00 N	21.11 -1.95 2.94 N	10.27 -2.20 22.36 N	10.72 -1.75 28.59 N	52.50 -2.72 12.68 N	67.16 -3.16 13.02 N	49.12 -2.36 33.68 N	71.27 -1.99 9.69 N	78.71 -2.19 2.72 N	70.52 -2.28 2.14 N	62.70 -2.25 6.30 N	72.83 -2.47 0.00 N	62.43 -5.92 5.96 N	63.21 -6.66 5.88 N	70.47 -2.35 0.75 N	69.72 -1.98 0.00 N	61.80 -1.48 0.00 N	165.02 -3.84 0.00 N	71.34 -1.37 0.00 N	67.66 -1.28 0.00 N	59.71 -2.37 0.00 N
RUSSELL___2 23532	20.86 -1.37 -1.81 N	24.93 -2.31 2.96 N	30.76 -2.67 0.00 N	29.93 -2.56 0.00 N	21.11 -1.95 2.94 N	10.27 -2.20 22.36 N	10.72 -1.75 28.59 N	52.50 -2.72 12.68 N	67.16 -3.16 13.02 N	49.12 -2.36 33.68 N	71.27 -1.99 9.69 N	78.71 -2.19 2.72 N	70.52 -2.28 2.14 N	62.70 -2.25 6.30 N	72.83 -2.47 0.00 N	62.43 -5.92 5.96 N	63.21 -6.66 5.88 N	70.47 -2.35 0.75 N	69.72 -1.98 0.00 N	61.80 -1.48 0.00 N	165.02 -3.84 0.00 N	71.34 -1.37 0.00 N	67.66 -1.28 0.00 N	59.71 -2.37 0.00 N
RUSSELL___3 23549	21.05 -1.20 -1.83 N	25.21 -2.04 2.95 N	31.05 -2.37 0.00 N	30.20 -2.28 0.00 N	21.28 -1.81 2.93 N	10.45 -2.16 22.22 N	10.55 -2.06 28.44 N	52.16 -3.11 12.61 N	66.56 -3.81 12.97 N	48.14 -3.48 33.55 N	70.13 -3.17 9.65 N	77.65 -3.26 2.71 N	69.63 -3.18 2.14 N	61.86 -3.11 6.28 N	72.16 -3.14 0.00 N	63.71 -4.65 5.94 N	64.84 -5.05 5.86 N	69.77 -3.05 0.74 N	69.08 -2.62 0.00 N	61.33 -1.96 0.00 N	163.58 -5.28 0.00 N	70.81 -1.91 0.00 N	67.32 -1.63 0.00 N	59.57 -2.51 0.00 N
RUSSELL___4 23556	20.85 -1.37 -1.81 N	24.93 -2.31 2.96 N	30.76 -2.67 0.00 N	29.92 -2.56 0.00 N	21.11 -1.96 2.94 N	10.26 -2.21 22.36 N	10.70 -1.76 28.59 N	52.48 -2.73 12.68 N	67.14 -3.18 13.02 N	49.12 -2.36 33.68 N	71.27 -1.99 9.69 N	78.72 -2.18 2.72 N	70.52 -2.28 2.14 N	62.70 -2.25 6.30 N	72.85 -2.45 0.00 N	62.49 -5.86 5.96 N	63.28 -6.59 5.88 N	70.48 -2.34 0.75 N	69.72 -1.98 0.00 N	61.82 -1.46 0.00 N	165.10 -3.76 0.00 N	71.36 -1.36 0.00 N	67.68 -1.26 0.00 N	59.71 -2.37 0.00 N
RUSSELL___STATION 23914	21.05 -1.20 -1.83 N	25.21 -2.04 2.95 N	31.05 -2.37 0.00 N	30.20 -2.28 0.00 N	21.28 -1.81 2.93 N	10.45 -2.16 22.22 N	10.55 -2.06 28.44 N	52.16 -3.11 12.61 N	66.56 -3.81 12.97 N	48.14 -3.48 33.55 N	70.13 -3.17 9.65 N	77.65 -3.26 2.71 N	69.63 -3.18 2.14 N	61.86 -3.11 6.28 N	72.16 -3.14 0.00 N	63.71 -4.65 5.94 N	64.84 -5.05 5.86 N	69.77 -3.05 0.74 N	69.08 -2.62 0.00 N	61.33 -1.96 0.00 N	163.58 -5.28 0.00 N	70.81 -1.91 0.00 N	67.32 -1.63 0.00 N	59.57 -2.51 0.00 N
S SALMON___HYD 24043	21.62 -0.51 -1.70 N	29.41 -0.82 -0.04 N	32.47 -0.95 0.00 N	31.56 -0.91 0.00 N	25.33 -0.71 -0.04 N	34.30 -0.81 -0.27 N	40.74 -0.67 -0.35 N	67.23 -0.81 -0.15 N	82.48 -1.01 -0.16 N	84.58 -0.93 -0.36 N	82.32 -0.74 -0.11 N	82.80 -0.82 0.00 N	74.15 -0.80 0.00 N	70.53 -0.73 0.00 N	74.00 -1.30 0.00 N	72.92 -1.39 0.00 N	74.34 -1.41 0.00 N	72.07 -1.49 0.00 N	70.29 -1.41 0.00 N	62.15 -1.14 0.00 N	166.48 -2.37 0.00 N	71.70 -1.02 0.00 N	67.78 -1.16 0.00 N	60.60 -1.49 0.00 N
SELKIRK___II 23799	47.43 0.93 -26.08 N	31.46 1.26 0.00 N	34.83 1.40 0.00 N	33.89 1.41 0.00 N	27.16 1.15 0.00 N	36.25 1.42 0.00 N	42.64 1.58 0.00 N	70.81 2.92 0.00 N	86.63 3.29 0.00 N	88.61 3.46 0.00 N	86.44 3.49 0.00 N	87.24 3.62 0.00 N	78.24 3.29 0.00 N	74.53 3.28 0.00 N	78.70 3.39 0.00 N	77.41 3.10 0.00 N	78.60 2.85 0.00 N	76.17 2.70 0.10 N	74.12 2.42 0.00 N	65.41 2.13 0.00 N	174.68 5.82 0.00 N	75.20 2.48 0.00 N	71.54 2.60 0.00 N	64.47 2.39 0.00 N
SELKIRK___I 23801	47.44 1.00 -26.01 N	31.55 1.35 0.00 N	34.90 1.48 0.00 N	33.96 1.48 0.00 N	27.22 1.21 0.00 N	36.39 1.55 0.00 N	42.86 1.80 0.00 N	71.26 3.38 0.00 N	87.36 4.02 0.00 N	89.34 4.18 0.00 N	87.10 4.15 0.00 N	87.89 4.27 0.00 N	78.82 3.87 0.00 N	75.08 3.82 0.00 N	79.24 3.94 0.00 N	78.15 3.85 0.00 N	79.54 3.79 0.00 N	77.15 3.65 0.07 N	75.04 3.35 0.00 N	66.19 2.90 0.00 N	176.89 8.03 0.00 N	76.06 3.35 0.00 N	72.22 3.28 0.00 N	64.85 2.77 0.00 N
SENECA OSWGO___HYD 24041	21.99 -0.41 -1.98 N	29.54 -0.70 -0.04 N	32.59 -0.83 0.00 N	31.68 -0.80 0.00 N	25.42 -0.63 -0.04 N	34.41 -0.73 -0.31 N	40.81 -0.64 -0.39 N	67.32 -0.74 -0.17 N	82.83 -0.67 -0.43 N	85.00 -0.58 -0.12 N	82.66 -0.41 -0.00 N	83.13 -0.49 0.00 N	74.48 -0.47 0.00 N	70.78 -0.47 0.00 N	74.28 -1.02 0.00 N	73.19 -1.12 0.00 N	74.59 -1.16 0.00 N	72.37 -1.19 0.00 N	70.56 -1.14 0.00 N	62.37 -0.91 0.00 N	166.79 -2.06 0.00 N	71.74 -0.98 0.00 N	67.91 -1.03 0.00 N	60.70 -1.38 0.00 N
SENECA___ENERGY 23797	23.04 -0.68 -3.29 N	29.11 -1.19 -0.10 N	31.94 -1.48 0.00 N	31.05 -1.43 0.00 N	25.03 -1.07 -0.10 N	34.42 -1.19 -0.78 N	41.01 -1.05 -1.00 N	67.28 -1.05 -0.44 N	83.30 -0.52 -0.48 N	85.69 -0.67 -1.20 N	82.91 -0.40 -0.35 N	83.44 -0.25 -0.07 N	74.52 -0.49 -0.06 N	70.76 -0.66 -0.17 N	75.39 0.09 0.00 N	74.75 0.28 -0.16 N	76.20 0.28 -0.16 N	73.59 -0.07 -0.10 N	71.85 0.16 0.00 N	63.72 0.43 0.00 N	171.05 2.19 0.00 N	73.24 0.52 0.00 N	69.25 0.31 0.00 N	61.04 -1.04 0.00 N
SHOEMAKER___GT 23640	40.32 1.06 -18.84 N	31.53 1.37 0.04 N	34.86 1.43 0.00 N	33.86 1.38 0.00 N	27.12 1.16 0.04 N	36.18 1.64 0.30 N	43.03 2.36 0.38 N	72.51 4.76 0.14 N	89.63 6.30 0.00 N	91.68 6.53 0.00 N	89.33 6.38 0.00 N	90.28 6.66 0.00 N	80.95 6.01 0.00 N	76.97 5.72 0.00 N	81.36 6.06 0.00 N	80.36 6.06 0.00 N	81.82 6.07 0.00 N	81.79 5.96 -2.26 N	77.23 5.53 0.00 N	68.02 4.73 0.00 N	182.08 13.22 0.00 N	78.30 5.58 0.00 N	74.03 5.09 0.00 N	65.81 3.73 0.00 N
SHOREHAM_IC_1 23715	44.51 1.62 -22.47 N	32.56 2.40 0.04 N	36.11 2.68 0.00 N	35.11 2.64 0.00 N	31.07 2.26 -2.81 N	58.53 3.05 -20.65 N	78.28 4.27 -32.95 N	86.31 7.63 -10.78 N	92.56 9.08 -0.14 N	95.94 9.76 -1.03 N	105.76 10.02 -12.80 N	94.30 10.18 -0.51 N	88.92 9.17 -4.81 N	91.23 8.61 -11.37 N	87.64 9.14 -3.20 N	87.19 9.51 -3.37 N	87.13 9.50 -1.88 N	87.66 9.47 -4.62 N	87.54 8.86 -6.98 N	87.31 7.62 -16.41 N	187.96 19.10 0.00 N	98.70 8.51 -17.47 N	85.72 7.93 -8.85 N	80.48 6.06 -12.34 N
SHOREHAM_IC_2 23716	44.51 1.62 -22.47 N	32.56 2.40 0.04 N	36.11 2.68 0.00 N	35.11 2.64 0.00 N	31.07 2.26 -2.81 N	58.53 3.05 -20.65 N	78.28 4.27 -32.95 N	86.31 7.63 -10.78 N	92.56 9.08 -0.14 N	95.94 9.76 -1.03 N	105.76 10.02 -12.80 N	94.30 10.18 -0.51 N	88.92 9.17 -4.81 N	91.23 8.61 -11.37 N	87.64 9.14 -3.20 N	87.19 9.51 -3.37 N	87.13 9.50 -1.88 N	87.66 9.47 -4.62 N	87.54 8.86 -6.98 N	87.31 7.62 -16.41 N	187.96 19.10 0.00 N	98.70 8.51 -17.47 N	85.72 7.93 -8.85 N	80.48 6.06 -12.34 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SISSONVILLE____ 23735	19.60 -0.82 0.00 N	29.17 -1.03 0.00 N	32.34 -1.08 0.00 N	31.41 -1.07 0.00 N	25.08 -0.93 0.00 N	33.61 -1.22 0.00 N	39.53 -1.53 0.00 N	64.78 -3.11 0.00 N	79.30 -4.03 0.00 N	80.91 -4.25 0.00 N	78.68 -4.27 0.00 N	79.03 -4.59 0.00 N	70.80 -4.14 0.00 N	67.17 -4.08 0.00 N	70.55 -4.75 0.00 N	69.85 -4.46 0.00 N	71.63 -4.12 0.00 N	69.22 -4.35 0.00 N	67.73 -3.97 0.00 N	59.75 -3.53 0.00 N	158.81 -10.04 0.00 N	68.50 -4.22 0.00 N	65.28 -3.66 0.00 N	59.50 -2.58 0.00 N	
SITHE_IND_GS1 24169	21.43 -0.67 -1.68 N	29.17 -1.06 -0.04 N	32.21 -1.22 0.00 N	31.32 -1.17 0.00 N	25.12 -0.93 -0.04 N	33.96 -1.17 -0.29 N	40.17 -1.26 -0.37 N	66.15 -1.88 -0.14 N	81.04 -2.30 0.00 N	82.76 -2.40 0.00 N	80.70 -2.25 0.00 N	81.37 -2.25 0.00 N	72.90 -2.05 0.00 N	69.29 -1.97 0.00 N	73.25 -2.06 0.00 N	72.27 -2.04 0.00 N	73.66 -2.09 0.00 N	71.47 -2.09 0.00 N	69.69 -2.01 0.00 N	61.59 -1.70 0.00 N	164.48 -4.38 0.00 N	70.82 -1.90 0.00 N	67.11 -1.83 0.00 N	60.13 -1.95 0.00 N	
SITHE_IND_GS2 24170	21.43 -0.67 -1.68 N	29.17 -1.06 -0.04 N	32.21 -1.22 0.00 N	31.32 -1.17 0.00 N	25.12 -0.93 -0.04 N	33.96 -1.17 -0.29 N	40.17 -1.26 -0.37 N	66.15 -1.88 -0.14 N	81.04 -2.30 0.00 N	82.76 -2.40 0.00 N	80.70 -2.25 0.00 N	81.37 -2.25 0.00 N	72.90 -2.05 0.00 N	69.29 -1.97 0.00 N	73.25 -2.06 0.00 N	72.27 -2.04 0.00 N	73.66 -2.09 0.00 N	71.47 -2.09 0.00 N	69.69 -2.01 0.00 N	61.59 -1.70 0.00 N	164.48 -4.38 0.00 N	70.82 -1.90 0.00 N	67.11 -1.83 0.00 N	60.13 -1.95 0.00 N	
SITHE_IND_GS3 24171	21.43 -0.67 -1.68 N	29.17 -1.06 -0.04 N	32.21 -1.22 0.00 N	31.32 -1.17 0.00 N	25.12 -0.93 -0.04 N	33.96 -1.17 -0.29 N	40.17 -1.26 -0.37 N	66.15 -1.88 -0.14 N	81.04 -2.30 0.00 N	82.76 -2.40 0.00 N	80.70 -2.25 0.00 N	81.37 -2.25 0.00 N	72.90 -2.05 0.00 N	69.29 -1.97 0.00 N	73.25 -2.06 0.00 N	72.27 -2.04 0.00 N	73.66 -2.09 0.00 N	71.47 -2.09 0.00 N	69.69 -2.01 0.00 N	61.59 -1.70 0.00 N	164.48 -4.38 0.00 N	70.82 -1.90 0.00 N	67.11 -1.83 0.00 N	60.13 -1.95 0.00 N	
SITHE_IND_GS4 24172	21.43 -0.67 -1.68 N	29.17 -1.06 -0.04 N	32.21 -1.22 0.00 N	31.32 -1.17 0.00 N	25.12 -0.93 -0.04 N	33.96 -1.17 -0.29 N	40.17 -1.26 -0.37 N	66.15 -1.88 -0.14 N	81.04 -2.30 0.00 N	82.76 -2.40 0.00 N	80.70 -2.25 0.00 N	81.37 -2.25 0.00 N	72.90 -2.05 0.00 N	69.29 -1.97 0.00 N	73.25 -2.06 0.00 N	72.27 -2.04 0.00 N	73.66 -2.09 0.00 N	71.47 -2.09 0.00 N	69.69 -2.01 0.00 N	61.59 -1.70 0.00 N	164.48 -4.38 0.00 N	70.82 -1.90 0.00 N	67.11 -1.83 0.00 N	60.13 -1.95 0.00 N	
SITHE____BATAVIA 24024	21.55 -1.12 -2.25 N	25.47 -1.95 2.77 N	31.16 -2.27 0.00 N	30.31 -2.16 0.00 N	21.39 -1.86 2.75 N	11.51 -2.40 20.92 N	11.66 -2.62 26.77 N	52.09 -3.91 11.89 N	65.89 -5.09 12.36 N	47.85 -5.26 32.05 N	68.93 -4.80 9.22 N	76.19 -4.81 2.62 N	68.27 -4.60 2.07 N	60.59 -4.58 6.08 N	70.84 -4.46 0.00 N	65.54 -3.02 5.75 N	67.43 -2.65 5.67 N	68.64 -4.22 0.71 N	68.16 -3.53 0.00 N	60.76 -2.53 0.00 N	161.46 -7.40 0.00 N	70.32 -2.40 0.00 N	67.25 -1.70 0.00 N	59.50 -2.58 0.00 N	
SITHE____INDEPEND 23800	21.43 -0.67 -1.68 N	29.17 -1.06 -0.04 N	32.21 -1.22 0.00 N	31.32 -1.17 0.00 N	25.12 -0.93 -0.04 N	33.96 -1.17 -0.29 N	40.17 -1.26 -0.37 N	66.15 -1.88 -0.14 N	81.04 -2.30 0.00 N	82.76 -2.40 0.00 N	80.70 -2.25 0.00 N	81.37 -2.25 0.00 N	72.90 -2.05 0.00 N	69.29 -1.97 0.00 N	73.25 -2.06 0.00 N	72.27 -2.04 0.00 N	73.66 -2.09 0.00 N	71.47 -2.09 0.00 N	69.69 -2.01 0.00 N	61.59 -1.70 0.00 N	164.48 -4.38 0.00 N	70.82 -1.90 0.00 N	67.11 -1.83 0.00 N	60.13 -1.95 0.00 N	
SITHE____MASSENA 23902	20.01 -0.42 0.00 N	29.77 -0.42 0.00 N	33.01 -0.41 0.00 N	32.04 -0.44 0.00 N	25.58 -0.43 0.00 N	34.21 -0.62 0.00 N	40.22 -0.83 0.00 N	65.90 -1.99 0.00 N	80.85 -2.48 0.00 N	82.57 -2.59 0.00 N	80.28 -2.67 0.00 N	80.70 -2.91 0.00 N	72.34 -2.60 0.00 N	68.64 -2.62 0.00 N	72.40 -2.91 0.00 N	71.24 -3.07 0.00 N	72.67 -3.09 0.00 N	71.00 -2.56 0.00 N	69.46 -2.24 0.00 N	61.26 -2.02 0.00 N	162.59 -6.27 0.00 N	70.20 -2.52 0.00 N	66.73 -2.21 0.00 N	60.90 -1.19 0.00 N	
SITHE____OGDNSBRG 24021	20.09 -0.33 0.00 N	29.92 -0.27 0.00 N	33.18 -0.24 0.00 N	32.21 -0.27 0.00 N	25.69 -0.32 0.00 N	34.41 -0.42 0.00 N	40.52 -0.53 0.00 N	66.45 -1.44 0.00 N	81.55 -1.78 0.00 N	83.29 -1.87 0.00 N	81.00 -1.95 0.00 N	81.42 -2.20 0.00 N	72.96 -1.98 0.00 N	69.19 -2.06 0.00 N	72.82 -2.48 0.00 N	71.67 -2.64 0.00 N	73.16 -2.59 0.00 N	71.40 -2.17 0.00 N	69.93 -1.77 0.00 N	61.67 -1.61 0.00 N	163.75 -5.11 0.00 N	70.66 -2.05 0.00 N	67.15 -1.80 0.00 N	61.23 -0.86 0.00 N	
SITHE____STERLING 23777	21.24 0.06 -0.75 N	30.20 0.00 0.00 N	33.36 -0.07 0.00 N	32.44 -0.04 0.00 N	26.01 0.01 0.00 N	34.99 0.16 0.00 N	41.53 0.47 0.00 N	69.12 1.23 0.00 N	85.19 1.85 0.00 N	87.07 1.92 0.00 N	84.92 1.97 0.00 N	85.67 2.05 0.00 N	76.72 1.77 0.00 N	72.93 1.67 0.00 N	77.32 2.01 0.00 N	76.32 2.01 0.00 N	77.72 1.97 0.00 N	75.40 1.84 0.00 N	73.42 1.72 0.00 N	64.89 1.60 0.00 N	173.80 4.94 0.00 N	74.49 1.77 0.00 N	70.28 1.34 0.00 N	62.64 0.55 0.00 N	
SOUTH CAIRO____GT 23612	45.13 1.52 -23.19 N	32.21 2.05 0.03 N	35.63 2.20 0.00 N	34.66 2.18 0.00 N	27.78 1.81 0.04 N	37.00 2.42 0.26 N	43.86 3.13 0.33 N	73.88 5.99 0.00 N	91.04 7.70 0.00 N	93.21 8.05 0.00 N	90.74 7.79 0.00 N	91.64 8.03 0.00 N	82.16 7.22 0.00 N	78.28 7.03 0.00 N	82.61 7.30 0.00 N	81.41 7.10 0.00 N	82.82 7.07 0.00 N	82.33 6.89 -1.87 N	78.17 6.47 0.00 N	68.87 5.58 0.00 N	184.38 15.52 0.00 N	79.16 6.44 0.00 N	74.98 6.03 0.00 N	67.00 4.92 0.00 N	
SOUTH HAMPTN____IC 23720	44.70 1.81 -22.47 N	32.83 2.68 0.04 N	36.38 2.96 0.00 N	35.39 2.91 0.00 N	31.29 2.48 -2.81 N	58.86 3.38 -20.65 N	78.72 4.71 -32.95 N	87.16 8.49 -10.78 N	93.70 10.23 -0.14 N	97.12 10.94 -1.03 N	106.93 11.19 -12.80 N	95.50 11.37 -0.51 N	89.97 10.22 -4.81 N	92.24 9.61 -11.37 N	88.76 10.26 -3.20 N	88.29 10.61 -3.37 N	88.30 10.67 -1.88 N	88.77 10.58 -4.62 N	88.63 9.96 -6.98 N	88.26 8.57 -16.41 N	190.58 21.72 0.00 N	99.77 9.58 -17.47 N	86.67 8.87 -8.85 N	81.24 6.82 -12.34 N	
SOUTHOLD____IC 23719	45.03 2.13 -22.47 N	33.29 3.13 0.04 N	36.88 3.45 0.00 N	35.87 3.39 0.00 N	31.67 2.85 -2.81 N	59.40 3.92 -20.65 N	79.44 5.43 -32.95 N	88.52 9.85 -10.78 N	95.64 12.16 -0.14 N	99.19 13.00 -1.03 N	109.00 13.26 -12.80 N	97.61 13.48 -0.51 N	91.86 12.10 -4.81 N	94.02 11.39 -11.37 N	90.77 12.26 -3.20 N	90.30 12.62 -3.37 N	90.37 12.74 -1.88 N	90.77 12.58 -4.62 N	90.58 11.90 -6.98 N	89.97 10.27 -16.41 N	195.44 26.58 0.00 N	101.67 11.49 -17.47 N	88.26 10.46 -8.85 N	82.49 8.07 -12.34 N	
ST LAWRENCE____	19.94	29.66	32.89	31.92	25.50	34.10	40.06	65.60	80.50	82.22	79.93	80.37	72.04	68.35	72.15	71.14	72.66	70.73	69.20	61.03	161.91	69.93	66.48	60.66	

23600	-0.49 0.00 N	-0.53 0.00 N	-0.54 0.00 N	-0.56 0.00 N	-0.51 0.00 N	-0.73 0.00 N	-1.00 0.00 N	-2.28 0.00 N	-2.84 0.00 N	-2.94 0.00 N	-3.02 0.00 N	-3.25 0.00 N	-2.91 0.00 N	-2.90 0.00 N	-3.15 0.00 N	-3.17 0.00 N	-3.09 0.00 N	-2.84 0.00 N	-2.50 0.00 N	-2.25 0.00 N	-6.95 0.00 N	-2.79 0.00 N	-2.47 0.00 N	-1.43 0.00 N
STATION 5_MISC_HYD 23604	20.45 -1.77 -1.80 N	24.31 -2.91 2.97 N	30.09 -3.34 0.00 N	29.27 -3.21 0.00 N	20.62 -2.44 2.95 N	9.69 -2.75 22.40 N	10.21 -2.21 28.64 N	52.13 -3.06 12.70 N	66.87 -3.43 13.03 N	48.60 -2.84 33.72 N	71.04 -2.21 9.70 N	78.50 -2.40 2.72 N	70.33 -2.48 2.15 N	62.55 -2.39 6.31 N	72.51 -2.80 0.00 N	60.22 -8.13 5.96 N	60.38 -9.49 5.88 N	70.21 -2.61 0.75 N	69.43 -2.27 0.00 N	61.48 -1.80 0.00 N	164.77 -4.09 0.00 N	70.98 -1.74 0.00 N	67.12 -1.82 0.00 N	59.07 -3.01 0.00 N
STEEL___WIND 323596	21.98 -1.28 -2.84 N	25.54 -2.15 2.50 N	30.95 -2.47 0.00 N	30.12 -2.36 0.00 N	21.41 -2.11 2.49 N	13.17 -2.79 18.88 N	13.64 -3.26 24.16 N	52.22 -4.91 10.76 N	65.35 -6.65 11.34 N	48.88 -6.93 29.35 N	68.05 -6.46 8.44 N	74.74 -6.42 2.46 N	66.96 -6.05 1.94 N	59.58 -5.98 5.69 N	69.55 -5.75 0.00 N	63.74 -5.19 5.38 N	65.32 -5.12 5.31 N	67.47 -5.45 0.65 N	67.07 -4.63 0.00 N	59.74 -3.54 0.00 N	158.60 -10.26 0.00 N	69.02 -3.70 0.00 N	66.22 -2.73 0.00 N	58.57 -3.51 0.00 N
STURGEON_POOL_HYD 23609	42.92 1.23 -21.27 N	31.76 1.60 0.04 N	35.07 1.65 0.00 N	34.07 1.59 0.00 N	27.33 1.36 0.04 N	36.47 1.92 0.28 N	43.40 2.70 0.36 N	73.25 5.48 0.12 N	90.73 7.39 0.00 N	92.71 7.55 0.00 N	90.07 7.12 0.00 N	91.03 7.42 0.00 N	81.66 6.71 0.00 N	77.71 6.45 0.00 N	82.07 6.77 0.00 N	81.02 6.70 0.00 N	82.45 6.69 0.00 N	82.61 6.68 -2.37 N	77.86 6.16 0.00 N	68.53 5.25 0.00 N	183.45 14.59 0.00 N	78.82 6.10 0.00 N	74.59 5.65 0.00 N	66.35 4.27 0.00 N
SYRACUSE___ENERGY_ST1 323597	22.53 -0.32 -2.43 N	29.66 -0.59 -0.06 N	32.69 -0.74 0.00 N	31.78 -0.70 0.00 N	25.53 -0.53 -0.06 N	34.69 -0.58 -0.44 N	41.19 -0.43 -0.56 N	67.85 -0.29 -0.26 N	84.08 0.43 -0.31 N	86.43 0.50 -0.77 N	83.98 0.81 -0.22 N	84.48 0.82 -0.05 N	75.58 0.60 -0.04 N	71.79 0.43 -0.11 N	75.64 0.34 0.00 N	74.72 0.31 -0.10 N	76.16 0.30 -0.10 N	73.67 0.09 -0.01 N	71.81 0.12 0.00 N	63.63 0.34 0.00 N	170.44 1.58 0.00 N	73.15 0.43 0.00 N	69.19 0.24 0.00 N	61.57 -0.51 0.00 N
SYRACUSE___ENERGY_ST2 323598	22.53 -0.32 -2.43 N	29.66 -0.59 -0.06 N	32.69 -0.74 0.00 N	31.78 -0.70 0.00 N	25.53 -0.53 -0.06 N	34.69 -0.58 -0.44 N	41.19 -0.43 -0.56 N	67.85 -0.29 -0.26 N	84.08 0.43 -0.31 N	86.43 0.50 -0.77 N	83.98 0.81 -0.22 N	84.48 0.82 -0.05 N	75.58 0.60 -0.04 N	71.79 0.43 -0.11 N	75.64 0.34 0.00 N	74.72 0.31 -0.10 N	76.16 0.30 -0.10 N	73.67 0.09 -0.01 N	71.81 0.12 0.00 N	63.63 0.34 0.00 N	170.44 1.58 0.00 N	73.15 0.43 0.00 N	69.19 0.24 0.00 N	61.57 -0.51 0.00 N
SYRACUSE___POWER 24017	22.38 -0.36 -2.31 N	29.59 -0.65 -0.04 N	32.63 -0.80 0.00 N	31.72 -0.76 0.00 N	25.47 -0.57 -0.04 N	34.49 -0.63 -0.29 N	40.93 -0.50 -0.37 N	67.60 -0.46 -0.17 N	83.38 -0.16 -0.20 N	85.60 -0.06 -0.50 N	83.20 0.10 -0.14 N	83.80 0.15 -0.03 N	75.08 0.11 -0.02 N	71.38 0.06 -0.07 N	75.51 0.21 0.00 N	74.59 0.21 -0.07 N	76.00 0.18 -0.07 N	73.61 0.03 -0.01 N	71.67 -0.03 0.00 N	63.38 0.09 0.00 N	169.73 0.87 0.00 N	72.78 0.07 0.00 N	68.82 -0.12 0.00 N	61.38 -0.71 0.00 N
Stony___Brook 24151	44.60 1.71 -22.47 N	32.72 2.56 0.04 N	36.21 2.78 0.00 N	35.22 2.74 0.00 N	31.15 2.34 -2.81 N	58.67 3.19 -20.65 N	78.37 4.37 -32.95 N	86.57 7.89 -10.78 N	92.75 9.27 -0.14 N	96.16 9.98 -1.03 N	105.97 10.23 -12.80 N	94.51 10.38 -0.51 N	89.10 9.35 -4.81 N	91.39 8.76 -11.37 N	87.55 9.04 -3.20 N	87.07 9.39 -3.37 N	86.95 9.32 -1.88 N	87.55 9.37 -4.62 N	87.49 8.81 -6.98 N	87.25 7.55 -16.41 N	187.68 18.82 0.00 N	98.89 8.71 -17.47 N	86.02 8.23 -8.85 N	80.83 6.41 -12.34 N
UNION___PROCESSING_DRP 323587	21.01 -1.26 -1.84 N	25.14 -2.11 2.94 N	30.98 -2.45 0.00 N	30.12 -2.36 0.00 N	21.19 -1.90 2.92 N	10.25 -2.38 22.20 N	10.11 -2.53 28.42 N	51.45 -3.84 12.60 N	65.66 -4.72 12.96 N	46.92 -4.71 33.52 N	69.04 -4.27 9.64 N	76.62 -4.29 2.71 N	68.76 -4.05 2.14 N	60.99 -3.99 6.28 N	71.47 -3.84 0.00 N	64.62 -3.74 5.94 N	66.12 -3.77 5.86 N	69.11 -3.71 0.74 N	68.45 -3.25 0.00 N	60.83 -2.45 0.00 N	162.06 -6.80 0.00 N	70.27 -2.45 0.00 N	66.95 -1.99 0.00 N	59.34 -2.75 0.00 N
UPPER HUDSON___HYD 24058	48.56 1.30 -26.83 N	31.87 1.68 0.00 N	35.34 1.92 0.00 N	34.50 2.02 0.00 N	27.67 1.66 0.00 N	37.02 2.19 0.00 N	44.89 3.83 0.00 N	74.30 6.41 0.00 N	90.78 7.44 0.00 N	93.59 8.43 0.00 N	90.12 7.17 0.00 N	91.03 7.41 0.00 N	81.63 6.68 0.00 N	76.87 5.61 0.00 N	81.21 5.91 0.00 N	80.27 5.96 0.00 N	81.58 5.83 0.00 N	78.63 4.92 -0.14 N	76.52 4.83 0.00 N	67.76 4.48 0.00 N	181.40 12.54 0.00 N	77.47 4.75 0.00 N	73.24 4.30 0.00 N	65.56 3.47 0.00 N
UPPER RAQUET___HYD 24056	19.60 -0.82 0.00 N	29.17 -1.03 0.00 N	32.34 -1.08 0.00 N	31.41 -1.07 0.00 N	25.08 -0.93 0.00 N	33.61 -1.22 0.00 N	39.53 -1.53 0.00 N	64.78 -3.11 0.00 N	79.30 -4.03 0.00 N	80.91 -4.25 0.00 N	78.68 -4.27 0.00 N	79.03 -4.59 0.00 N	70.80 -4.14 0.00 N	67.17 -4.08 0.00 N	70.55 -4.75 0.00 N	69.85 -4.46 0.00 N	71.63 -4.12 0.00 N	69.22 -4.35 0.00 N	67.73 -3.97 0.00 N	59.75 -3.53 0.00 N	158.81 -10.04 0.00 N	68.50 -4.22 0.00 N	65.28 -3.66 0.00 N	59.50 -2.58 0.00 N
VISCHER___FERRY HYD 24020	47.97 1.18 -26.37 N	31.73 1.54 0.00 N	35.20 1.77 0.00 N	34.31 1.83 0.00 N	27.53 1.52 0.00 N	36.70 1.87 0.00 N	43.42 2.36 0.00 N	72.04 4.15 0.00 N	87.95 4.61 0.00 N	90.10 4.94 0.00 N	87.60 4.65 0.00 N	88.43 4.81 0.00 N	79.31 4.37 0.00 N	75.52 4.27 0.00 N	80.10 4.80 0.00 N	79.20 4.90 0.00 N	80.59 4.83 0.00 N	77.89 4.33 0.00 N	75.77 4.08 0.00 N	66.95 3.66 0.00 N	178.98 10.12 0.00 N	76.72 4.00 0.00 N	72.77 3.83 0.00 N	65.38 3.30 0.00 N
WADING RIVER_IC_1 23522	44.46 1.56 -22.47 N	32.49 2.33 0.04 N	36.02 2.59 0.00 N	35.03 2.55 0.00 N	31.00 2.18 -2.81 N	58.43 2.95 -20.65 N	78.16 4.15 -32.95 N	86.10 7.42 -10.78 N	92.26 8.78 -0.14 N	95.64 9.46 -1.03 N	105.45 9.70 -12.80 N	93.99 9.86 -0.51 N	88.62 8.87 -4.81 N	90.95 8.32 -11.37 N	87.31 8.81 -3.20 N	86.86 9.18 -3.37 N	86.80 9.18 -1.88 N	87.31 9.12 -4.62 N	87.23 8.55 -6.98 N	87.03 7.34 -16.41 N	187.12 18.26 0.00 N	98.38 8.19 -17.47 N	85.47 7.68 -8.85 N	80.29 5.87 -12.34 N
WADING RIVER_IC_2 23547	44.46 1.56 -22.47 N	32.49 2.33 0.04 N	36.02 2.59 0.00 N	35.03 2.55 0.00 N	31.00 2.18 -2.81 N	58.43 2.95 -20.65 N	78.16 4.15 -32.95 N	86.10 7.42 -10.78 N	92.26 8.78 -0.14 N	95.64 9.46 -1.03 N	105.45 9.70 -12.80 N	93.99 9.86 -0.51 N	88.62 8.87 -4.81 N	90.95 8.32 -11.37 N	87.31 8.81 -3.20 N	86.86 9.18 -3.37 N	86.80 9.18 -1.88 N	87.31 9.12 -4.62 N	87.23 8.55 -6.98 N	87.03 7.34 -16.41 N	187.12 18.26 0.00 N	98.38 8.19 -17.47 N	85.47 7.68 -8.85 N	80.29 5.87 -12.34 N



WADING RIVER_IC_3 23601	44.46 1.56 -22.47 N	32.49 2.33 0.04 N	36.02 2.59 0.00 N	35.03 2.55 0.00 N	31.00 2.18 -2.81 N	58.43 2.95 -20.65 N	78.16 4.15 -32.95 N	86.10 7.42 -10.78 N	92.26 8.78 -0.14 N	95.64 9.46 -1.03 N	105.45 9.70 -12.80 N	93.99 9.86 -0.51 N	88.62 8.87 -4.81 N	90.95 8.32 -11.37 N	87.31 8.81 -3.20 N	86.86 9.18 -3.37 N	86.80 9.18 -1.88 N	87.31 9.12 -4.62 N	87.23 8.55 -6.98 N	87.03 7.34 -16.41 N	187.12 18.26 0.00 N	98.38 8.19 -17.47 N	85.47 7.68 -8.85 N	80.29 5.87 -12.34 N
WALDEN___HYDRO 24148	41.85 1.18 -20.24 N	31.67 1.51 0.04 N	34.94 1.52 0.00 N	33.95 1.47 0.00 N	27.24 1.27 0.04 N	36.34 1.79 0.29 N	43.29 2.60 0.37 N	73.10 5.34 0.13 N	90.69 7.35 0.00 N	92.81 7.65 0.00 N	90.40 7.45 0.00 N	91.33 7.72 0.00 N	81.89 6.94 0.00 N	77.87 6.62 0.00 N	82.34 7.04 0.00 N	81.38 7.07 0.00 N	82.85 7.10 0.00 N	82.97 7.04 -2.37 N	78.24 6.54 0.00 N	68.88 5.60 0.00 N	184.44 15.58 0.00 N	79.30 6.59 0.00 N	74.92 5.98 0.00 N	66.45 4.37 0.00 N
WARRENSBURG___ 23737	48.58 1.33 -26.83 N	31.90 1.71 0.00 N	35.38 1.95 0.00 N	34.54 2.06 0.00 N	27.69 1.69 0.00 N	37.06 2.23 0.00 N	44.95 3.89 0.00 N	74.41 6.52 0.00 N	90.93 7.59 0.00 N	93.75 8.59 0.00 N	90.27 7.32 0.00 N	91.08 7.47 0.00 N	81.63 6.68 0.00 N	76.88 5.62 0.00 N	80.68 5.37 0.00 N	79.62 5.31 0.00 N	80.86 5.11 0.00 N	77.99 4.28 -0.14 N	75.90 4.20 0.00 N	67.23 3.95 0.00 N	179.87 11.01 0.00 N	76.89 4.17 0.00 N	72.72 3.78 0.00 N	65.09 3.01 0.00 N
WATERSIDE___6 8 9 23538	42.55 1.40 -20.72 N	31.96 1.81 0.04 N	35.31 1.88 0.00 N	34.30 1.82 0.00 N	27.50 1.53 0.04 N	36.72 2.18 0.28 N	43.90 3.21 0.36 N	74.16 6.39 0.13 N	91.71 8.38 0.00 N	93.78 8.62 0.00 N	91.43 8.48 0.00 N	92.37 8.75 0.00 N	82.90 7.96 0.00 N	78.94 7.69 0.00 N	83.44 8.14 0.00 N	82.47 8.16 0.00 N	83.94 8.19 0.00 N	84.30 8.07 -2.67 N	79.06 7.36 0.00 N	69.51 6.23 0.00 N	185.76 16.90 0.00 N	79.90 7.18 0.00 N	75.59 6.64 0.00 N	67.02 4.94 0.00 N
WEST BABYLON___IC 23714	44.74 1.85 -22.47 N	32.83 2.68 0.04 N	36.28 2.85 0.00 N	35.26 2.78 0.00 N	31.17 2.36 -2.81 N	58.78 3.30 -20.65 N	78.54 4.53 -32.95 N	87.10 8.43 -10.78 N	93.75 10.27 -0.14 N	97.03 10.85 -1.03 N	106.73 10.99 -12.80 N	95.27 11.15 -0.51 N	89.78 10.03 -4.81 N	92.07 9.45 -11.37 N	88.50 9.99 -3.20 N	87.92 10.24 -3.37 N	87.87 10.24 -1.88 N	88.31 10.12 -4.62 N	88.37 9.70 -6.98 N	88.09 8.40 -16.41 N	189.88 21.02 0.00 N	99.38 9.20 -17.47 N	86.50 8.71 -8.85 N	81.15 6.73 -12.34 N
WEST CANADA___HYD 24049	20.11 0.15 0.46 N	30.40 0.20 0.00 N	33.63 0.21 0.00 N	32.70 0.22 0.00 N	26.19 0.18 0.00 N	35.07 0.24 0.00 N	41.38 0.32 0.00 N	68.54 0.66 0.00 N	84.17 0.83 0.00 N	86.02 0.86 0.00 N	83.84 0.88 0.00 N	84.53 0.91 0.00 N	75.75 0.80 0.00 N	72.04 0.79 0.00 N	76.13 0.83 0.00 N	75.12 0.81 0.00 N	76.51 0.76 0.00 N	74.33 0.76 0.00 N	72.41 0.72 0.00 N	63.91 0.62 0.00 N	170.71 1.85 0.00 N	73.41 0.69 0.00 N	69.55 0.61 0.00 N	62.50 0.42 0.00 N
WESTERN_NY_WIND 24143	21.59 -1.13 -2.29 N	25.48 -1.96 2.76 N	31.16 -2.27 0.00 N	30.31 -2.16 0.00 N	21.41 -1.86 2.74 N	11.63 -2.41 20.79 N	11.80 -2.65 26.61 N	52.12 -3.94 11.83 N	65.89 -5.14 12.30 N	47.92 -5.34 31.91 N	68.91 -4.87 9.18 N	76.11 -4.89 2.61 N	68.22 -4.67 2.06 N	60.54 -4.66 6.06 N	70.77 -4.53 0.00 N	65.51 -3.07 5.73 N	67.41 -2.70 5.65 N	68.57 -4.29 0.71 N	68.09 -3.60 0.00 N	60.71 -2.58 0.00 N	161.29 -7.57 0.00 N	70.26 -2.46 0.00 N	67.20 -1.75 0.00 N	59.48 -2.61 0.00 N
YORK___WARBASSE 23770	42.56 1.42 -20.72 N	31.98 1.82 0.04 N	35.31 1.89 0.00 N	34.29 1.81 0.00 N	27.50 1.53 0.04 N	36.73 2.18 0.28 N	43.94 3.25 0.36 N	74.32 6.56 0.13 N	91.93 8.59 0.00 N	94.00 8.84 0.00 N	91.66 8.72 0.00 N	92.62 9.01 0.00 N	83.08 8.14 0.00 N	79.11 7.86 0.00 N	83.59 8.29 0.00 N	82.63 8.33 0.00 N	84.11 8.35 0.00 N	84.40 8.17 -2.67 N	79.10 7.41 0.00 N	69.60 6.31 0.00 N	186.10 17.24 0.00 N	80.18 7.47 0.00 N	75.91 6.97 0.00 N	67.27 5.18 0.00 N