

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

03/24/2008

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	76.23	58.57	61.06	73.73	74.68	83.09	69.49	74.56	77.90	115.60	98.60	71.14	86.36	75.23	77.46	106.61	93.22	63.47	105.04	139.80	126.60	67.77	72.13	68.93
24138	6.26	4.42	4.49	5.32	5.36	6.54	6.66	7.41	8.01	11.46	9.90	6.88	8.22	7.34	7.61	9.56	9.25	6.12	5.37	11.81	11.78	6.57	6.74	5.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.46	0.00	0.00	-49.63	-20.22	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	76.28	58.60	61.08	73.75	74.71	83.11	69.51	74.58	77.92	115.65	98.63	71.16	86.39	75.25	77.47	106.66	93.26	63.50	105.07	139.86	126.66	67.83	72.19	68.99
24260	6.31	4.44	4.51	5.34	5.40	6.57	6.69	7.44	8.03	11.52	9.93	6.90	8.25	7.36	7.63	9.60	9.29	6.16	5.39	11.87	11.85	6.64	6.80	5.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.46	0.00	0.00	-49.64	-20.23	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	76.28	58.60	61.08	73.75	74.71	83.11	69.51	74.58	77.92	115.65	98.63	71.16	86.39	75.25	77.47	106.66	93.26	63.50	105.07	139.86	126.66	67.83	72.19	68.99
24261	6.31	4.44	4.51	5.34	5.40	6.57	6.69	7.44	8.03	11.52	9.93	6.90	8.25	7.36	7.63	9.60	9.29	6.16	5.39	11.87	11.85	6.64	6.80	5.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.46	0.00	0.00	-49.64	-20.23	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	72.61	56.25	58.75	71.52	72.11	78.39	65.58	68.88	71.75	107.03	91.44	65.90	79.74	69.55	71.43	88.52	86.74	58.96	55.17	111.88	117.23	62.44	67.02	65.08
24011	2.65	2.09	2.17	3.11	2.80	1.85	2.75	1.73	1.86	2.90	2.74	1.64	1.60	1.67	1.59	2.03	2.77	1.62	1.37	2.59	2.42	1.24	1.63	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	0.00	0.00	-3.75	-1.53	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	72.61	56.25	58.75	71.52	72.11	78.39	65.58	68.88	71.75	107.03	91.44	65.90	79.74	69.55	71.43	88.52	86.74	58.96	55.17	111.88	117.23	62.44	67.02	65.08
23798	2.65	2.09	2.17	3.11	2.80	1.85	2.75	1.73	1.86	2.90	2.74	1.64	1.60	1.67	1.59	2.03	2.77	1.62	1.37	2.59	2.42	1.24	1.63	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	0.00	0.00	-3.75	-1.53	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	72.61	56.25	58.75	71.52	72.11	78.39	65.58	68.88	71.75	107.03	91.44	65.90	79.74	69.55	71.43	88.52	86.74	58.96	55.17	111.88	117.23	62.44	67.02	65.08
24028	2.65	2.09	2.17	3.11	2.80	1.85	2.75	1.73	1.86	2.90	2.74	1.64	1.60	1.67	1.59	2.03	2.77	1.62	1.37	2.59	2.42	1.24	1.63	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	0.00	0.00	-3.75	-1.53	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	73.27	56.66	59.10	71.89	72.56	79.41	65.77	69.61	72.50	108.22	92.62	66.95	80.98	70.57	72.62	90.04	88.20	59.97	55.77	113.14	118.36	63.39	68.38	66.49
23527	3.30	2.50	2.53	3.49	3.25	2.86	2.94	2.47	2.60	4.09	3.92	2.69	2.84	2.68	2.77	3.59	4.23	2.62	2.20	3.94	3.55	2.19	2.99	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	0.00	0.00	-3.53	-1.44	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	73.41	56.74	59.20	71.67	72.36	79.27	65.33	69.34	72.29	107.67	91.89	66.47	80.53	70.13	72.24	88.59	87.18	59.35	51.82	111.75	118.29	63.35	67.89	65.95
24190	3.44	2.58	2.63	3.26	3.04	2.73	2.50	2.19	2.39	3.54	3.18	2.21	2.39	2.24	2.40	2.99	3.21	2.00	1.78	3.99	3.47	2.14	2.50	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	73.41	56.74	59.20	71.67	72.36	79.27	65.33	69.34	72.29	107.67	91.89	66.47	80.53	70.13	72.24	88.59	87.18	59.35	51.82	111.75	118.29	63.35	67.89	65.95
23571	3.44	2.58	2.63	3.26	3.04	2.73	2.50	2.19	2.39	3.54	3.18	2.21	2.39	2.24	2.40	2.99	3.21	2.00	1.78	3.99	3.47	2.14	2.50	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	73.41	56.74	59.20	71.67	72.36	79.27	65.33	69.34	72.29	107.67	91.89	66.47	80.53	70.13	72.24	88.59	87.18	59.35	51.82	111.75	118.29	63.35	67.89	65.95
23572	3.44	2.58	2.63	3.26	3.04	2.73	2.50	2.19	2.39	3.54	3.18	2.21	2.39	2.24	2.40	2.99	3.21	2.00	1.78	3.99	3.47	2.14	2.50	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	73.41	56.74	59.20	71.67	72.36	79.27	65.33	69.34	72.29	107.67	91.89	66.47	80.53	70.13	72.24	88.59	87.18	59.35	51.82	111.75	118.29	63.35	67.89	65.95

23573	3.44 0.00 N	2.58 0.00 N	2.63 0.00 N	3.26 0.00 N	3.04 0.00 N	2.73 0.00 N	2.50 0.00 N	2.19 0.00 N	2.39 0.00 N	3.54 0.00 N	3.18 0.00 N	2.21 0.00 N	2.39 0.00 N	2.24 0.00 N	2.40 0.00 N	2.99 0.00 N	3.21 0.00 N	2.00 0.00 N	1.78 0.00 N	3.99 0.00 N	3.47 0.00 N	2.14 0.00 N	2.50 0.00 N	2.82 0.00 N
ALBANY____4 23574	73.41 3.44 0.00 N	56.74 2.58 0.00 N	59.20 2.63 0.00 N	71.67 3.26 0.00 N	72.36 3.04 0.00 N	79.27 2.73 0.00 N	65.33 2.50 0.00 N	69.34 2.19 0.00 N	72.29 2.39 0.00 N	107.67 3.54 0.00 N	91.89 3.18 0.00 N	66.47 2.21 0.00 N	80.53 2.39 0.00 N	70.13 2.24 0.00 N	72.24 2.40 0.00 N	88.59 2.99 0.00 N	87.18 3.21 0.00 N	59.35 2.00 0.00 N	51.82 1.78 0.00 N	111.75 3.99 0.00 N	118.29 3.47 0.00 N	63.35 2.14 0.00 N	67.89 2.50 0.00 N	65.95 2.82 0.00 N
ALCOA_RYNLDS____DRP 24188	68.21 -1.76 0.00 N	53.04 -1.12 0.00 N	55.48 -1.10 0.00 N	67.07 -1.34 0.00 N	67.96 -1.36 0.00 N	74.95 -1.60 0.00 N	60.91 -1.92 0.00 N	65.15 -1.99 0.00 N	67.77 -2.12 0.00 N	101.13 -3.00 0.00 N	86.24 -2.46 0.00 N	62.59 -1.67 0.00 N	76.31 -1.83 0.00 N	66.22 -1.67 0.00 N	68.09 -1.76 0.00 N	83.42 -2.17 0.00 N	81.95 -2.01 0.00 N	56.14 -1.21 0.00 N	48.82 -1.22 0.00 N	104.75 -3.01 0.00 N	111.99 -2.82 0.00 N	59.55 -1.65 0.00 N	63.75 -1.64 0.00 N	61.71 -1.42 0.00 N
ALLEGHENY____COGEN 23514	68.24 -1.73 0.00 N	52.06 -2.10 0.00 N	54.52 -2.05 0.00 N	65.81 -2.60 0.00 N	67.75 -1.57 0.00 N	77.21 0.67 0.00 N	62.96 0.13 0.00 N	68.14 0.99 0.00 N	70.44 0.55 0.00 N	105.36 1.23 0.00 N	88.87 0.17 0.00 N	64.36 0.10 0.00 N	79.03 0.89 0.00 N	68.35 0.46 0.00 N	70.63 0.78 0.00 N	86.08 0.48 0.00 N	83.47 -0.50 0.00 N	57.08 -0.26 0.00 N	50.11 0.06 0.00 N	108.41 0.64 0.00 N	116.85 2.04 0.00 N	61.49 0.29 0.00 N	64.78 -0.62 0.00 N	61.18 -1.76 0.19 N
AMERICAN_REF_FUEL 24010	62.57 -7.39 0.00 N	47.71 -6.45 0.00 N	49.81 -6.76 0.00 N	60.09 -8.32 0.00 N	61.83 -7.49 0.00 N	70.67 -5.87 0.00 N	55.73 -7.09 0.00 N	59.90 -7.25 0.00 N	62.04 -7.86 0.00 N	93.15 -10.98 0.00 N	78.42 -10.28 0.00 N	56.82 -7.45 0.00 N	70.02 -8.12 0.00 N	60.55 -7.34 0.00 N	62.75 -7.10 0.00 N	76.48 -9.12 0.00 N	74.39 -9.58 0.00 N	51.01 -6.33 0.00 N	44.81 -5.23 0.00 N	95.91 -11.85 0.00 N	103.90 -10.92 0.00 N	54.73 -6.47 0.00 N	58.17 -7.22 0.00 N	55.45 -7.52 0.16 N
ARTHUR_KILL_GT_1 23520	76.26 6.29 0.00 N	58.48 4.32 0.00 N	60.92 4.34 0.00 N	73.54 5.14 0.00 N	74.47 5.15 0.00 N	82.92 6.38 0.00 N	69.38 6.56 0.00 N	74.51 7.36 0.00 N	77.78 7.88 0.00 N	115.32 11.19 0.00 N	98.30 9.59 0.00 N	70.89 6.62 0.00 N	86.06 7.92 0.00 N	74.99 7.10 0.00 N	77.18 7.34 0.00 N	106.28 9.22 0.00 N	92.80 8.83 0.00 N	63.14 5.79 0.01 N	104.73 5.05 -49.64 N	138.92 10.93 -20.23 N	125.81 10.99 0.00 N	67.56 6.36 0.00 N	72.05 6.66 0.00 N	68.82 5.69 0.00 N
ARTHUR_KILL_2 23512	76.26 6.29 0.00 N	58.48 4.32 0.00 N	60.92 4.34 0.00 N	73.54 5.14 0.00 N	74.47 5.15 0.00 N	82.92 6.38 0.00 N	69.38 6.56 0.00 N	74.51 7.36 0.00 N	77.78 7.88 0.00 N	115.32 11.19 0.00 N	98.30 9.59 0.00 N	70.89 6.62 0.00 N	86.06 7.92 0.00 N	74.99 7.10 0.00 N	77.18 7.34 0.00 N	106.28 9.22 0.00 N	92.80 8.83 0.00 N	63.14 5.79 0.01 N	104.73 5.05 -49.64 N	138.92 10.93 -20.23 N	125.81 10.99 0.00 N	67.56 6.36 0.00 N	72.05 6.66 0.00 N	68.82 5.69 0.00 N
ARTHUR_KILL_3 23513	75.97 6.00 0.00 N	58.35 4.19 0.00 N	60.80 4.23 0.00 N	73.40 4.99 0.00 N	74.33 5.01 0.00 N	82.77 6.23 0.00 N	69.22 6.39 0.00 N	74.23 7.08 0.00 N	77.51 7.61 0.00 N	114.97 10.84 0.00 N	98.11 9.41 0.00 N	70.80 6.54 0.00 N	86.00 7.86 0.00 N	74.92 7.03 0.00 N	77.17 7.33 0.00 N	106.26 9.21 0.00 N	92.83 8.86 0.00 N	63.18 5.84 0.00 N	104.82 5.13 -49.64 N	139.23 11.23 -20.23 N	125.95 11.13 0.00 N	67.44 6.24 0.00 N	71.85 6.46 0.00 N	68.66 5.54 0.00 N
ASHOKAN____ 23654	75.91 5.94 0.00 N	58.45 4.29 0.00 N	60.91 4.34 0.00 N	73.63 5.22 0.00 N	74.62 5.30 0.00 N	82.68 6.13 0.00 N	69.07 6.24 0.00 N	74.11 6.97 0.00 N	77.34 7.45 0.00 N	114.77 10.64 0.00 N	97.69 8.99 0.00 N	70.60 6.33 0.00 N	85.55 7.41 0.00 N	74.27 6.38 0.00 N	76.43 6.58 0.00 N	95.44 7.63 -2.21 N	91.20 7.24 0.00 N	61.95 4.61 0.00 N	63.88 4.18 -9.66 N	122.74 11.04 -3.94 N	126.30 11.49 0.00 N	67.45 6.25 0.00 N	71.75 6.36 0.00 N	68.72 5.59 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	99.83 6.94 -22.91 N	102.38 4.89 -43.33 N	110.20 4.93 -48.69 N	109.98 5.84 -35.73 N	102.05 5.86 -26.88 N	197.83 7.05 -114.24 N	142.52 7.11 -72.58 N	121.32 7.99 -46.18 N	180.10 8.62 -101.58 N	152.67 12.33 -36.21 N	193.71 10.59 -94.42 N	211.44 7.37 -139.81 N	211.44 8.74 -124.55 N	162.68 7.83 -86.97 N	216.84 8.08 -138.91 N	208.89 10.08 -113.21 N	139.55 9.81 -45.78 N	146.31 6.48 -82.48 N	182.27 5.63 -126.60 N	212.25 12.24 -92.25 N	212.13 12.31 -85.00 N	165.30 7.06 -97.04 N	172.43 7.27 -99.77 N	107.46 6.33 -38.00 N
ASTORIA_EAST_ENERGY_CC2 323582	99.83 6.94 -22.91 N	102.38 4.89 -43.33 N	110.20 4.93 -48.69 N	109.98 5.84 -35.73 N	102.05 5.86 -26.88 N	197.83 7.05 -114.24 N	142.52 7.11 -72.58 N	121.32 7.99 -46.18 N	180.10 8.62 -101.58 N	152.67 12.33 -36.21 N	193.71 10.59 -94.42 N	211.44 7.37 -139.81 N	211.44 8.74 -124.55 N	162.68 7.83 -86.97 N	216.84 8.08 -138.91 N	208.89 10.08 -113.21 N	139.55 9.81 -45.78 N	146.31 6.48 -82.48 N	182.27 5.63 -126.60 N	212.25 12.24 -92.25 N	212.13 12.31 -85.00 N	165.30 7.06 -97.04 N	172.43 7.27 -99.77 N	107.46 6.33 -38.00 N
ASTORIA_GT2_1 24094	99.83 6.94 -22.91 N	102.38 4.89 -43.33 N	110.20 4.93 -48.69 N	109.98 5.84 -35.73 N	102.05 5.86 -26.88 N	197.83 7.05 -114.24 N	142.52 7.11 -72.58 N	121.32 7.99 -46.18 N	180.10 8.62 -101.58 N	152.67 12.33 -36.21 N	193.71 10.59 -94.42 N	211.44 7.37 -139.81 N	211.44 8.74 -124.55 N	162.68 7.83 -86.97 N	216.84 8.08 -138.91 N	208.89 10.08 -113.21 N	139.55 9.81 -45.78 N	146.31 6.48 -82.48 N	182.27 5.63 -126.60 N	212.25 12.24 -92.25 N	212.13 12.31 -85.00 N	165.30 7.06 -97.04 N	172.43 7.27 -99.77 N	107.46 6.33 -38.00 N
ASTORIA_GT2_2 24095	99.83 6.94 -22.91 N	102.38 4.89 -43.33 N	110.20 4.93 -48.69 N	109.98 5.84 -35.73 N	102.05 5.86 -26.88 N	197.83 7.05 -114.24 N	142.52 7.11 -72.58 N	121.32 7.99 -46.18 N	180.10 8.62 -101.58 N	152.67 12.33 -36.21 N	193.71 10.59 -94.42 N	211.44 7.37 -139.81 N	211.44 8.74 -124.55 N	162.68 7.83 -86.97 N	216.84 8.08 -138.91 N	208.89 10.08 -113.21 N	139.55 9.81 -45.78 N	146.31 6.48 -82.48 N	182.27 5.63 -126.60 N	212.25 12.24 -92.25 N	212.13 12.31 -85.00 N	165.30 7.06 -97.04 N	172.43 7.27 -99.77 N	107.46 6.33 -38.00 N
ASTORIA_GT2_3 24096	99.83 6.94 -22.91 N	102.38 4.89 -43.33 N	110.20 4.93 -48.69 N	109.98 5.84 -35.73 N	102.05 5.86 -26.88 N	197.83 7.05 -114.24 N	142.52 7.11 -72.58 N	121.32 7.99 -46.18 N	180.10 8.62 -101.58 N	152.67 12.33 -36.21 N	193.71 10.59 -94.42 N	211.44 7.37 -139.81 N	211.44 8.74 -124.55 N	162.68 7.83 -86.97 N	216.84 8.08 -138.91 N	208.89 10.08 -113.21 N	139.55 9.81 -45.78 N	146.31 6.48 -82.48 N	182.27 5.63 -126.60 N	212.25 12.24 -92.25 N	212.13 12.31 -85.00 N	165.30 7.06 -97.04 N	172.43 7.27 -99.77 N	107.46 6.33 -38.00 N

ASTORIA_GT2_4 24097	99.83 6.94 -22.91 N	102.38 4.89 -43.33 N	102.20 4.93 -48.69 N	109.98 5.84 -35.73 N	102.05 5.86 -26.88 N	197.83 7.05 -114.24 N	142.52 7.11 -72.58 N	121.32 7.99 -46.18 N	180.10 8.62 -101.58 N	152.67 12.33 -36.21 N	193.71 10.59 -94.42 N	211.44 7.37 -139.81 N	211.44 8.74 -124.55 N	162.68 7.83 -86.97 N	216.84 8.08 -138.91 N	208.89 10.08 -113.21 N	139.55 9.81 -45.78 N	146.31 6.48 -82.48 N	182.27 5.63 -126.60 N	212.25 12.24 -92.25 N	212.13 12.31 -85.00 N	165.30 7.06 -97.04 N	172.43 7.27 -99.77 N	107.46 6.33 -38.00 N
ASTORIA_GT3_1 24098	99.83 6.94 -22.91 N	102.38 4.89 -43.33 N	110.20 4.93 -48.69 N	109.98 5.84 -35.73 N	102.05 5.86 -26.88 N	197.83 7.05 -114.24 N	142.52 7.11 -72.58 N	121.32 7.99 -46.18 N	180.10 8.62 -101.58 N	152.67 12.33 -36.21 N	193.71 10.59 -94.42 N	211.44 7.37 -139.81 N	211.44 8.74 -124.55 N	162.68 7.83 -86.97 N	216.84 8.08 -138.91 N	208.89 10.08 -113.21 N	139.55 9.81 -45.78 N	146.31 6.48 -82.48 N	182.27 5.63 -126.60 N	212.25 12.24 -92.25 N	212.13 12.31 -85.00 N	165.30 7.06 -97.04 N	172.43 7.27 -99.77 N	107.46 6.33 -38.00 N
ASTORIA_GT3_2 24099	99.83 6.94 -22.91 N	102.38 4.89 -43.33 N	110.20 4.93 -48.69 N	109.98 5.84 -35.73 N	102.05 5.86 -26.88 N	197.83 7.05 -114.24 N	142.52 7.11 -72.58 N	121.32 7.99 -46.18 N	180.10 8.62 -101.58 N	152.67 12.33 -36.21 N	193.71 10.59 -94.42 N	211.44 7.37 -139.81 N	211.44 8.74 -124.55 N	162.68 7.83 -86.97 N	216.84 8.08 -138.91 N	208.89 10.08 -113.21 N	139.55 9.81 -45.78 N	146.31 6.48 -82.48 N	182.27 5.63 -126.60 N	212.25 12.24 -92.25 N	212.13 12.31 -85.00 N	165.30 7.06 -97.04 N	172.43 7.27 -99.77 N	107.46 6.33 -38.00 N
ASTORIA_GT3_3 24100	99.83 6.94 -22.91 N	102.38 4.89 -43.33 N	110.20 4.93 -48.69 N	109.98 5.84 -35.73 N	102.05 5.86 -26.88 N	197.83 7.05 -114.24 N	142.52 7.11 -72.58 N	121.32 7.99 -46.18 N	180.10 8.62 -101.58 N	152.67 12.33 -36.21 N	193.71 10.59 -94.42 N	211.44 7.37 -139.81 N	211.44 8.74 -124.55 N	162.68 7.83 -86.97 N	216.84 8.08 -138.91 N	208.89 10.08 -113.21 N	139.55 9.81 -45.78 N	146.31 6.48 -82.48 N	182.27 5.63 -126.60 N	212.25 12.24 -92.25 N	212.13 12.31 -85.00 N	165.30 7.06 -97.04 N	172.43 7.27 -99.77 N	107.46 6.33 -38.00 N
ASTORIA_GT3_4 24101	99.83 6.94 -22.91 N	102.38 4.89 -43.33 N	110.20 4.93 -48.69 N	109.98 5.84 -35.73 N	102.05 5.86 -26.88 N	197.83 7.05 -114.24 N	142.52 7.11 -72.58 N	121.32 7.99 -46.18 N	180.10 8.62 -101.58 N	152.67 12.33 -36.21 N	193.71 10.59 -94.42 N	211.44 7.37 -139.81 N	211.44 8.74 -124.55 N	162.68 7.83 -86.97 N	216.84 8.08 -138.91 N	208.89 10.08 -113.21 N	139.55 9.81 -45.78 N	146.31 6.48 -82.48 N	182.27 5.63 -126.60 N	212.25 12.24 -92.25 N	212.13 12.31 -85.00 N	165.30 7.06 -97.04 N	172.43 7.27 -99.77 N	107.46 6.33 -38.00 N
ASTORIA_GT4_1 24102	99.83 6.94 -22.91 N	102.38 4.89 -43.33 N	110.20 4.93 -48.69 N	109.98 5.84 -35.73 N	102.05 5.86 -26.88 N	197.83 7.05 -114.24 N	142.52 7.11 -72.58 N	121.32 7.99 -46.18 N	180.10 8.62 -101.58 N	152.67 12.33 -36.21 N	193.71 10.59 -94.42 N	211.44 7.37 -139.81 N	211.44 8.74 -124.55 N	162.68 7.83 -86.97 N	216.84 8.08 -138.91 N	208.89 10.08 -113.21 N	139.55 9.81 -45.78 N	146.31 6.48 -82.48 N	182.27 5.63 -126.60 N	212.25				

	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	99.83	102.38	110.20	109.98	102.05	197.83	142.52	121.32	180.10	152.67	193.71	211.44	211.44	162.68	216.84	208.89	139.55	146.31	182.27	212.25	212.13	165.30	172.43	107.46	
	6.94	4.89	4.93	5.84	5.86	7.05	7.11	7.99	8.62	12.33	10.59	7.37	8.74	7.83	8.08	10.08	9.81	6.48	5.63	12.24	12.31	7.06	7.27	6.33	
	-22.91	-43.33	-48.69	-35.73	-26.88	-114.24	-72.58	-46.18	-101.58	-36.21	-94.42	-139.81	-124.55	-86.97	-138.91	-113.21	-45.78	-82.48	-126.60	-92.25	-85.00	-97.04	-99.77	-38.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_7 24107	99.83	102.38	110.20	109.98	102.05	197.83	142.52	121.32	180.10	152.67	193.71	211.44	211.44	162.68	216.84	208.89	139.55	146.31	182.27	212.25	212.13	165.30	172.43	107.46	
	6.94	4.89	4.93	5.84	5.86	7.05	7.11	7.99	8.62	12.33	10.59	7.37	8.74	7.83	8.08	10.08	9.81	6.48	5.63	12.24	12.31	7.06	7.27	6.33	
	-22.91	-43.33	-48.69	-35.73	-26.88	-114.24	-72.58	-46.18	-101.58	-36.21	-94.42	-139.81	-124.55	-86.97	-138.91	-113.21	-45.78	-82.48	-126.60	-92.25	-85.00	-97.04	-99.77	-38.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_8 24108	99.83	102.38	110.20	109.98	102.05	197.83	142.52	121.32	180.10	152.67	193.71	211.44	211.44	162.68	216.84	208.89	139.55	146.31	182.27	212.25	212.13	165.30	172.43	107.46	
	6.94	4.89	4.93	5.84	5.86	7.05	7.11	7.99	8.62	12.33	10.59	7.37	8.74	7.83	8.08	10.08	9.81	6.48	5.63	12.24	12.31	7.06	7.27	6.33	
	-22.91	-43.33	-48.69	-35.73	-26.88	-114.24	-72.58	-46.18	-101.58	-36.21	-94.42	-139.81	-124.55	-86.97	-138.91	-113.21	-45.78	-82.48	-126.60	-92.25	-85.00	-97.04	-99.77	-38.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2 24149	99.83	102.38	110.20	109.98	102.05	197.83	142.52	121.32	180.10	152.67	193.71	211.44	211.44	162.68	216.84	208.89	139.55	146.31	182.27	212.25	212.13	165.30	172.43	107.46	
	6.94	4.89	4.93	5.84	5.86	7.05	7.11	7.99	8.62	12.33	10.59	7.37	8.74	7.83	8.08	10.08	9.81	6.48	5.63	12.24	12.31	7.06	7.27	6.33	
	-22.91	-43.33	-48.69	-35.73	-26.88	-114.24	-72.58	-46.18	-101.58	-36.21	-94.42	-139.81	-124.55	-86.97	-138.91	-113.21	-45.78	-82.48	-126.60	-92.25	-85.00	-97.04	-99.77	-38.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3 23516	76.43	58.74	61.19	73.85	74.77	83.12	69.50	74.61	78.00	115.68	98.76	71.30	86.51	75.37	77.58	106.67	93.33	63.58	105.09	139.69	126.48	67.87	72.22	69.04	
	6.46	4.57	4.62	5.44	5.46	6.58	6.67	7.46	8.11	11.55	10.06	7.04	8.37	7.48	7.73	9.62	9.37	6.23	5.40	11.70	11.66	6.67	6.83	5.91	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.46	0.00	0.00	-49.64	-20.23	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	
ASTORIA___4 23517	99.83	102.38	110.20	109.98	102.05	197.83	142.52	121.32	180.10	152.67	193.71	211.44	211.44	162.68	216.84	208.89	139.55	146.31	182.27	212.25	212.13	165.30	172.43	107.46	
	6.94	4.89	4.93	5.84	5.86	7.05	7.11	7.99	8.62	12.33	10.59	7.37	8.74	7.83	8.08	10.08	9.81	6.48	5.63	12.24	12.31	7.06	7.27	6.33	
	-22.91	-43.33	-48.69	-35.73	-26.88	-114.24	-72.58	-46.18	-101.58	-36.21	-94.42	-139.81	-124.55	-86.97	-138.91	-113.21	-45.78	-82.48	-126.60	-92.25	-85.00	-97.04	-99.77	-38.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5 23518	99.83	102.38	110.20	109.97	102.05	197.83	142.51	121.32	180.09	152.67	193.71	211.44	211.44	162.68	216.84	208.89	139.54	146.31	182.27	212.25	212.12	165.30	172.42	107.46	
	6.94	4.89	4.93	5.83	5.86	7.05	7.11	7.99	8.61	12.33	10.59	7.37	8.74	7.83	8.08	10.08	9.80	6.48	5.63	12.24	12.31	7.06	7.26	6.33	
	-22.91	-43.33	-48.69	-35.73	-26.88	-114.24	-72.58	-46.18	-101.58	-36.21	-94.42	-139.81	-124.55	-86.97	-138.91	-113.21	-45.78	-82.48	-126.60	-92.25	-85.00	-97.04	-99.77	-38.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1 23668	73.11	56.48	58.93	71.21	72.07	79.58	66.06	70.42	73.48	109.21	93.11	67.34	81.65	71.07	73.23	84.90	88.21	60.01	30.90	104.42	120.02	64.24	68.64	66.06	
	3.14	2.32	2.36	2.81	2.76	3.03	3.23	3.27	3.58	5.09	4.41	3.08	3.50	3.18	3.38	4.26	4.25	2.66	2.33	5.40	5.20	3.04	3.25	2.94	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.96	0.00	0.00	21.47	8.75	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	
ATHENS_STG_2 23670	73.11	56.48	58.93	71.21	72.07	79.58	66.06	70.42	73.48	109.21	93.11	67.34	81.65	71.07	73.23	84.90	88.21	60.01	30.90	104.42	120.02	64.24	68.64	66.06	
	3.14	2.32	2.36	2.81	2.76	3.03	3.23	3.27	3.58	5.09	4.41	3.08	3.50	3.18	3.38	4.26	4.25	2.66	2.33	5.40	5.20	3.04	3.25	2.94	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.96	0.00	0.00	21.47	8.75	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	
ATHENS_STG_3 23677	73.11	56.48	58.93	71.21	72.07	79.58	66.06	70.42	73.48	109.21	93.11	67.34	81.65	71.07	73.23	84.90	88.21	60.01	30.90	104.42	120.02	64.24	68.64	66.06	
	3.14	2.32	2.36	2.81	2.76	3.03	3.23	3.27	3.58	5.09	4.41	3.08	3.50	3.18	3.38	4.26	4.25	2.66	2.33	5.40	5.20	3.04	3.25	2.94	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.96	0.00	0.00	21.47	8.75	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	
BARRETT_IC_1 23704	77.08	59.18	61.71	74.48	75.36	83.62	69.99	74.96	78.38	115.68	99.21	76.21	101.06	94.96	78.13	106.72	93.43	64.17	105.46	140.30	129.45	94.26	73.29	69.85	
	7.12	5.02	5.13	6.07	6.05	7.08	7.16	7.81	8.48	11.54	10.51	7.64	9.24	8.22	8.29	9.66	9.46	6.83	5.76	12.30	12.52	7.75	7.90	6.73	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-13.68	-18.85	0.00	-11.46	0.00	0.00	-49.65	-20.23	-2.11	-25.31	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	
BARRETT_IC_10 23701	77.08	59.18	61.71	74.48	75.36	83.62	69.99	74.96	78.38	115.68	99.21	76.21	101.06	94.96	78.13	106.72	93.43	64.17	105.46	140.30	129.45	94.26	73.29	69.85	
	7.12	5.02	5.13	6.07	6.05	7.08	7.16	7.81	8.48	11.54	10.51	7.64	9.24	8.22	8.29	9.66	9.46	6.83	5.76	12.30	12.52	7.75	7.90	6.73	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-13.68	-18.85	0.00	-11.46	0.00	0.00	-49.65	-20.23	-2.11	-25.31	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	
BARRETT_IC_11 23702	77.08	59.18	61.71	74.48	75.36	83.62	69.99	74.96	78.38	115.68	99.21	76.21	101.06	94.96	78.13	106.72	93.43	64.17	105.46	140.30	129.45	94.26	73.29	69.85	
	7.12	5.02	5.13	6.07	6.05	7.08	7.16	7.81	8.48	11.54	10.51	7.64	9.24	8.22	8.29	9.66	9.46	6.83	5.76	12.30	12.52	7.75	7.90	6.73	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-13.68	-18.85	0.00	-11.46	0.00	0.00	-49.65	-20.23	-2.11	-25.31	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	
BARRETT_IC_12	77.08	59.18	61.71	74.48	75.36	83.62	69.99	74.96	78.38	115.68	99.21	76.21	101.06	94.96	78.13	106.72	93.43	64.17	105.46	140.30	129.45	94.26	73.29	69.85	

23703	7.12 0.00 N	5.02 0.00 N	5.13 0.00 N	6.07 0.00 N	6.05 0.00 N	7.08 0.00 N	7.16 0.00 N	7.81 0.00 N	8.48 0.00 N	11.54 0.00 N	10.51 0.00 N	7.64 -4.31 N	9.24 -13.68 N	8.22 -18.85 N	8.29 0.00 N	9.66 -11.46 N	9.46 0.00 N	6.83 0.00 N	5.76 -49.65 N	12.30 -20.23 N	12.52 -2.11 N	7.75 -25.31 N	7.90 0.00 N	6.73 0.00 N
BARRETT_IC_2 23705	77.08 7.12 0.00 N	59.18 5.02 0.00 N	61.71 5.13 0.00 N	74.48 6.07 0.00 N	75.36 6.05 0.00 N	83.62 7.08 0.00 N	69.99 7.16 0.00 N	74.96 7.81 0.00 N	78.38 8.48 0.00 N	115.68 11.54 0.00 N	99.21 10.51 0.00 N	76.21 7.64 -4.31 N	101.06 9.24 -13.68 N	94.96 8.22 -18.85 N	78.13 8.29 0.00 N	106.72 9.66 -11.46 N	93.43 9.46 0.00 N	64.17 6.83 0.00 N	105.46 5.76 -49.65 N	140.30 12.30 -20.23 N	129.45 12.52 -2.11 N	94.26 7.75 -25.31 N	73.29 7.90 0.00 N	69.85 6.73 0.00 N
BARRETT_IC_3 23706	77.08 7.12 0.00 N	59.18 5.02 0.00 N	61.71 5.13 0.00 N	74.48 6.07 0.00 N	75.36 6.05 0.00 N	83.62 7.08 0.00 N	69.99 7.16 0.00 N	74.96 7.81 0.00 N	78.38 8.48 0.00 N	115.68 11.54 0.00 N	99.21 10.51 0.00 N	76.21 7.64 -4.31 N	101.06 9.24 -13.68 N	94.96 8.22 -18.85 N	78.13 8.29 0.00 N	106.72 9.66 -11.46 N	93.43 9.46 0.00 N	64.17 6.83 0.00 N	105.46 5.76 -49.65 N	140.30 12.30 -20.23 N	129.45 12.52 -2.11 N	94.26 7.75 -25.31 N	73.29 7.90 0.00 N	69.85 6.73 0.00 N
BARRETT_IC_4 23707	77.08 7.12 0.00 N	59.18 5.02 0.00 N	61.71 5.13 0.00 N	74.48 6.07 0.00 N	75.36 6.05 0.00 N	83.62 7.08 0.00 N	69.99 7.16 0.00 N	74.96 7.81 0.00 N	78.38 8.48 0.00 N	115.68 11.54 0.00 N	99.21 10.51 0.00 N	76.21 7.64 -4.31 N	101.06 9.24 -13.68 N	94.96 8.22 -18.85 N	78.13 8.29 0.00 N	106.72 9.66 -11.46 N	93.43 9.46 0.00 N	64.17 6.83 0.00 N	105.46 5.76 -49.65 N	140.30 12.30 -20.23 N	129.45 12.52 -2.11 N	94.26 7.75 -25.31 N	73.29 7.90 0.00 N	69.85 6.73 0.00 N
BARRETT_IC_5 23708	77.08 7.12 0.00 N	59.18 5.02 0.00 N	61.71 5.13 0.00 N	74.48 6.07 0.00 N	75.36 6.05 0.00 N	83.62 7.08 0.00 N	69.99 7.16 0.00 N	74.96 7.81 0.00 N	78.38 8.48 0.00 N	115.68 11.54 0.00 N	99.21 10.51 0.00 N	76.21 7.64 -4.31 N	101.06 9.24 -13.68 N	94.96 8.22 -18.85 N	78.13 8.29 0.00 N	106.72 9.66 -11.46 N	93.43 9.46 0.00 N	64.17 6.83 0.00 N	105.46 5.76 -49.65 N	140.30 12.30 -20.23 N	129.45 12.52 -2.11 N	94.26 7.75 -25.31 N	73.29 7.90 0.00 N	69.85 6.73 0.00 N
BARRETT_IC_6 23709	77.08 7.12 0.00 N	59.18 5.02 0.00 N	61.71 5.13 0.00 N	74.48 6.07 0.00 N	75.36 6.05 0.00 N	83.62 7.08 0.00 N	69.99 7.16 0.00 N	74.96 7.81 0.00 N	78.38 8.48 0.00 N	115.68 11.54 0.00 N	99.21 10.51 0.00 N	76.21 7.64 -4.31 N	101.06 9.24 -13.68 N	94.96 8.22 -18.85 N	78.13 8.29 0.00 N	106.72 9.66 -11.46 N	93.43 9.46 0.00 N	64.17 6.83 0.00 N	105.46 5.76 -49.65 N	140.30 12.30 -20.23 N	129.45 12.52 -2.11 N	94.26 7.75 -25.31 N	73.29 7.90 0.00 N	69.85 6.73 0.00 N
BARRETT_IC_7 23710	77.08 7.12 0.00 N	59.18 5.02 0.00 N	61.71 5.13 0.00 N	74.48 6.07 0.00 N	75.36 6.05 0.00 N	83.62 7.08 0.00 N	69.99 7.16 0.00 N	74.96 7.81 0.00 N	78.38 8.48 0.00 N	115.68 11.54 0.00 N	99.21 10.51 0.00 N	76.21 7.64 -4.31 N	101.06 9.24 -13.68 N	94.96 8.22 -18.85 N	78.13 8.29 0.00 N	106.72 9.66 -11.46 N	93.43 9.46 0.00 N	64.17 6.83 0.00 N	105.46 5.76 -49.65 N	140.30 12.30 -20.23 N	129.45 12.52 -2.11 N	94.26 7.75 -25.31 N	73.29 7.90 0.00 N	69.85 6.73 0.00 N
BARRETT_IC_8 23711	77.08 7.12 0.00 N	59.18 5.02 0.00 N	61.71 5.13 0.00 N	74.48 6.07 0.00 N	75.36 6.05 0.00 N	83.62 7.08 0.00 N	69.99 7.16 0.00 N	74.96 7.81 0.00 N	78.38 8.48 0.00 N	115.68 11.54 0.00 N	99.21 10.51 0.00 N	76.21 7.64 -4.31 N	101.06 9.24 -13.68 N	94.96 8.22 -18.85 N	78.13 8.29 0.00 N	106.72 9.66 -11.46 N	93.43 9.46 0.00 N	64.17 6.83 0.00 N	105.46 5.76 -49.65 N	140.30 12.30 -20.23 N	129.45 12.52 -2.11 N	94.26 7.75 -25.31 N	73.29 7.90 0.00 N	69.85 6.73 0.00 N
BARRETT_IC_9 23700	77.08 7.12 0.00 N	59.18 5.02 0.00 N	61.71 5.13 0.00 N	74.48 6.07 0.00 N	75.36 6.05 0.00 N	83.62 7.08 0.00 N	69.99 7.16 0.00 N	74.96 7.81 0.00 N	78.38 8.48 0.00 N	115.68 11.54 0.00 N	99.21 10.51 0.00 N	76.21 7.64 -4.31 N	101.06 9.24 -13.68 N	94.96 8.22 -18.85 N	78.13 8.29 0.00 N	106.72 9.66 -11.46 N	93.43 9.46 0.00 N	64.17 6.83 0.00 N	105.46 5.76 -49.65 N	140.30 12.30 -20.23 N	129.45 12.52 -2.11 N	94.26 7.75 -25.31 N	73.29 7.90 0.00 N	69.85 6.73 0.00 N
BARRETT___1 23545	77.08 7.12 0.00 N	59.18 5.02 0.00 N	61.71 5.13 0.00 N	74.48 6.07 0.00 N	75.36 6.05 0.00 N	83.62 7.08 0.00 N	69.99 7.16 0.00 N	74.96 7.81 0.00 N	78.38 8.48 0.00 N	115.68 11.54 0.00 N	99.21 10.51 0.00 N	76.21 7.64 -4.31 N	101.06 9.24 -13.68 N	94.96 8.22 -18.85 N	78.13 8.29 0.00 N	106.72 9.66 -11.46 N	93.43 9.46 0.00 N	64.17 6.83 0.00 N	105.46 5.76 -49.65 N	140.30 12.30 -20.23 N	129.45 12.52 -2.11 N	94.26 7.75 -25.31 N	73.29 7.90 0.00 N	69.85 6.73 0.00 N
BARRETT___2 23546	77.08 7.12 0.00 N	59.18 5.02 0.00 N	61.71 5.13 0.00 N	74.48 6.07 0.00 N	75.36 6.05 0.00 N	83.62 7.08 0.00 N	69.99 7.16 0.00 N	74.96 7.81 0.00 N	78.38 8.48 0.00 N	115.68 11.54 0.00 N	99.21 10.51 0.00 N	76.21 7.64 -4.31 N	101.06 9.24 -13.68 N	94.96 8.22 -18.85 N	78.13 8.29 0.00 N	106.72 9.66 -11.46 N	93.43 9.46 0.00 N	64.17 6.83 0.00 N	105.46 5.76 -49.65 N	140.30 12.30 -20.23 N	129.45 12.52 -2.11 N	94.26 7.75 -25.31 N	73.29 7.90 0.00 N	69.85 6.73 0.00 N
BEAVER RIVER___HYD 24048	66.63 -3.34 0.00 N	51.61 -2.55 0.00 N	53.87 -2.70 0.00 N	65.02 -3.39 0.00 N	66.04 -3.28 0.00 N	73.43 -3.11 0.00 N	60.54 -2.29 0.00 N	65.15 -2.00 0.00 N	67.98 -1.92 0.00 N	101.56 -2.57 0.00 N	86.48 -2.22 0.00 N	62.58 -1.68 0.00 N	76.07 -2.07 0.00 N	65.92 -1.97 0.00 N	67.65 -2.19 0.00 N	82.75 -2.85 0.00 N	81.09 -2.87 0.00 N	55.35 -2.00 0.00 N	48.27 -1.77 0.00 N	104.42 -3.34 0.00 N	111.42 -3.40 0.00 N	59.33 -1.87 0.00 N	63.12 -2.27 0.00 N	60.70 -2.43 0.00 N
BEEBEE_GT_13 23619	67.51 -2.45 0.00 N	51.68 -2.48 0.00 N	53.98 -2.59 0.00 N	65.24 -3.17 0.00 N	66.89 -2.42 0.00 N	76.04 -0.50 0.00 N	62.20 -0.64 0.00 N	67.24 0.09 0.00 N	69.81 -0.08 0.00 N	104.29 0.16 0.00 N	88.36 -0.35 0.00 N	64.04 -0.22 0.00 N	78.19 0.05 0.00 N	67.67 -0.21 0.00 N	69.64 -0.21 0.00 N	84.86 -0.73 0.00 N	82.63 -1.34 0.00 N	56.46 -0.88 0.00 N	49.45 -0.60 0.00 N	106.92 -0.85 0.00 N	115.51 0.69 0.00 N	60.74 -0.46 0.00 N	64.03 -1.36 0.00 N	60.62 -2.33 0.18 N
BETHLEHEM___GRP 23843	73.41 3.44 0.00 N	56.74 2.58 0.00 N	59.20 2.63 0.00 N	71.67 3.26 0.00 N	72.36 3.04 0.00 N	79.27 2.73 0.00 N	65.33 2.50 0.00 N	69.34 2.19 0.00 N	72.29 2.39 0.00 N	107.67 3.54 0.00 N	91.89 3.18 0.00 N	66.47 2.21 0.00 N	80.53 2.39 0.00 N	70.13 2.24 0.00 N	72.24 2.40 0.00 N	88.59 2.99 0.00 N	87.18 3.21 0.00 N	59.35 2.00 0.00 N	51.82 1.78 0.00 N	111.75 3.99 0.00 N	118.29 3.47 0.00 N	63.35 2.14 0.00 N	67.89 2.50 0.00 N	65.95 2.82 0.00 N

BETHLEHEM___GS1 323560	73.41 3.44 0.00 N	56.74 2.58 0.00 N	59.20 2.63 0.00 N	71.67 3.26 0.00 N	72.36 3.04 0.00 N	79.27 2.73 0.00 N	65.33 2.50 0.00 N	69.34 2.19 0.00 N	72.29 2.39 0.00 N	107.67 3.54 0.00 N	91.89 3.18 0.00 N	66.47 2.21 0.00 N	80.53 2.39 0.00 N	70.13 2.24 0.00 N	72.24 2.40 0.00 N	88.59 2.99 0.00 N	87.18 3.21 0.00 N	59.35 2.00 0.00 N	51.82 1.78 0.00 N	111.75 3.99 0.00 N	118.29 3.47 0.00 N	63.35 2.14 0.00 N	67.89 2.50 0.00 N	65.95 2.82 0.00 N
BETHLEHEM___GS2 323561	73.41 3.44 0.00 N	56.74 2.58 0.00 N	59.20 2.63 0.00 N	71.67 3.26 0.00 N	72.36 3.04 0.00 N	79.27 2.73 0.00 N	65.33 2.50 0.00 N	69.34 2.19 0.00 N	72.29 2.39 0.00 N	107.67 3.54 0.00 N	91.89 3.18 0.00 N	66.47 2.21 0.00 N	80.53 2.39 0.00 N	70.13 2.24 0.00 N	72.24 2.40 0.00 N	88.59 2.99 0.00 N	87.18 3.21 0.00 N	59.35 2.00 0.00 N	51.82 1.78 0.00 N	111.75 3.99 0.00 N	118.29 3.47 0.00 N	63.35 2.14 0.00 N	67.89 2.50 0.00 N	65.95 2.82 0.00 N
BETHLEHEM___GS3 323562	73.41 3.44 0.00 N	56.74 2.58 0.00 N	59.20 2.63 0.00 N	71.67 3.26 0.00 N	72.36 3.04 0.00 N	79.27 2.73 0.00 N	65.33 2.50 0.00 N	69.34 2.19 0.00 N	72.29 2.39 0.00 N	107.67 3.54 0.00 N	91.89 3.18 0.00 N	66.47 2.21 0.00 N	80.53 2.39 0.00 N	70.13 2.24 0.00 N	72.24 2.40 0.00 N	88.59 2.99 0.00 N	87.18 3.21 0.00 N	59.35 2.00 0.00 N	51.82 1.78 0.00 N	111.75 3.99 0.00 N	118.29 3.47 0.00 N	63.35 2.14 0.00 N	67.89 2.50 0.00 N	65.95 2.82 0.00 N
BETHLEHEM___STEEL 23779	63.30 -6.67 0.00 N	48.24 -5.91 0.00 N	50.47 -6.10 0.00 N	60.87 -7.54 0.00 N	62.73 -6.58 0.00 N	71.70 -4.85 0.00 N	57.15 -5.68 0.00 N	61.65 -5.50 0.00 N	63.70 -6.19 0.00 N	95.48 -8.65 0.00 N	80.27 -8.43 0.00 N	58.11 -6.15 0.00 N	71.64 -6.51 0.00 N	61.93 -5.96 0.00 N	64.21 -5.64 0.00 N	78.29 -7.31 0.00 N	75.90 -8.07 0.00 N	51.98 -5.36 0.00 N	45.70 -4.35 0.00 N	98.32 -9.44 0.00 N	106.25 -8.56 0.00 N	55.95 -5.25 0.00 N	59.30 -6.10 0.00 N	56.29 -6.68 0.15 N
BETHPAGE_CC_5 323564	77.17 7.21 0.00 N	59.27 5.10 0.00 N	61.79 5.21 0.00 N	74.65 6.24 0.00 N	75.59 6.28 0.00 N	84.01 7.47 0.00 N	70.46 7.63 0.00 N	75.37 8.22 0.00 N	78.84 8.95 0.00 N	116.35 12.22 0.00 N	99.81 11.11 0.00 N	76.75 8.18 -4.31 N	101.68 9.86 -13.68 N	95.33 8.59 -18.85 N	78.40 8.55 0.00 N	107.16 10.11 -11.46 N	93.91 9.94 0.00 N	64.27 6.92 0.00 N	105.64 5.94 -49.65 N	141.01 13.01 -20.23 N	130.32 13.39 -2.11 N	94.50 7.98 -25.31 N	73.45 8.06 0.00 N	69.98 6.86 0.00 N
BINGHAMTON___COGEN 23790	69.88 -0.08 0.00 N	53.80 -0.36 0.00 N	56.33 -0.25 0.00 N	68.04 -0.37 0.00 N	69.46 0.14 0.00 N	77.67 1.13 0.00 N	64.21 1.38 0.00 N	68.90 1.76 0.00 N	71.29 1.40 0.00 N	106.06 1.93 0.00 N	89.79 1.09 0.00 N	64.87 0.61 0.00 N	79.23 1.08 0.00 N	68.76 0.87 0.00 N	71.03 1.18 0.00 N	87.35 1.36 -0.39 N	84.70 0.73 0.00 N	57.76 0.42 0.00 N	52.32 0.56 -1.71 N	110.24 1.78 -0.70 N	116.74 1.92 0.00 N	62.09 0.89 0.00 N	65.89 0.50 0.00 N	62.95 -0.17 0.01 N
BLACK RIVER___HYD 24047	66.29 -3.68 0.00 N	51.30 -2.86 0.00 N	53.48 -3.09 0.00 N	64.56 -3.84 0.00 N	65.57 -3.74 0.00 N	73.20 -3.34 0.00 N	60.62 -2.21 0.00 N	65.49 -1.66 0.00 N	68.35 -1.54 0.00 N	102.18 -1.96 0.00 N	87.00 -1.70 0.00 N	62.95 -1.31 0.00 N	76.49 -1.66 0.00 N	66.20 -1.69 0.00 N	67.87 -1.97 0.00 N	82.99 -2.60 0.00 N	81.27 -2.70 0.00 N	55.34 -2.01 0.00 N	48.29 -1.75 0.00 N	104.66 -3.11 0.00 N	111.71 -3.10 0.00 N	59.44 -1.76 0.00 N	63.13 -2.26 0.00 N	60.57 -2.56 0.00 N
BLISS_WT_PWR 323608	65.61 -4.36 0.00 N	49.88 -4.28 0.00 N	52.26 -4.32 0.00 N	63.04 -5.36 0.00 N	65.06 -4.25 0.00 N	74.82 -1.72 0.00 N	61.44 -1.39 0.00 N	66.51 -0.63 0.00 N	68.86 -1.03 0.00 N	103.51 -0.62 0.00 N	87.42 -1.28 0.00 N	63.28 -0.98 0.00 N	77.58 -0.56 0.00 N	66.84 -1.05 0.00 N	69.16 -0.68 0.00 N	83.91 -1.68 0.00 N	80.81 -3.16 0.00 N	55.23 -2.12 0.00 N	48.55 -1.50 0.00 N	105.72 -2.04 0.00 N	114.61 -0.21 0.00 N	60.15 -1.05 0.00 N	63.18 -2.21 0.00 N	59.48 -3.50 0.15 N
BLUE_CIRC_CHEM_DRP 24182	73.34 3.37 0.00 N	56.69 2.53 0.00 N	59.19 2.62 0.00 N	71.60 3.19 0.00 N	72.45 3.14 0.00 N	79.82 3.27 0.00 N	66.05 3.22 0.00 N	70.24 3.10 0.00 N	73.23 3.34 0.00 N	109.03 4.89 0.00 N	92.94 4.24 0.00 N	67.23 2.96 0.00 N	81.52 3.38 0.00 N	70.94 3.05 0.00 N	73.08 3.23 0.00 N	89.67 4.07 0.00 N	88.06 4.09 0.00 N	59.96 2.61 0.00 N	52.37 2.32 0.00 N	113.01 5.25 0.00 N	119.82 5.00 0.00 N	64.08 2.88 0.00 N	68.54 3.15 0.00 N	66.13 3.00 0.00 N
BOC_GAS_DRP 24189	72.70 2.74 0.00 N	56.21 2.05 0.00 N	58.67 2.10 0.00 N	70.99 2.58 0.00 N	71.79 2.48 0.00 N	79.01 2.47 0.00 N	65.32 2.49 0.00 N	69.46 2.31 0.00 N	72.46 2.57 0.00 N	107.90 3.77 0.00 N	92.01 3.30 0.00 N	66.58 2.31 0.00 N	80.75 2.61 0.00 N	70.30 2.40 0.00 N	72.41 2.56 0.00 N	88.05 3.23 0.78 N	87.27 3.30 0.00 N	59.41 2.07 0.00 N	48.62 1.82 3.24 N	110.56 4.12 1.32 N	118.62 3.81 0.00 N	63.48 2.28 0.00 N	67.95 2.56 0.00 N	65.62 2.49 0.00 N
BORALEX_4TH_BRANCH 23824	73.27 3.30 0.00 N	56.66 2.50 0.00 N	59.10 2.53 0.00 N	71.89 3.49 0.00 N	72.56 3.25 0.00 N	79.41 2.86 0.00 N	65.77 2.94 0.00 N	69.61 2.47 0.00 N	72.50 2.60 0.00 N	108.22 4.09 0.00 N	92.62 3.92 0.00 N	66.95 2.69 0.00 N	80.98 2.84 0.00 N	70.57 2.68 0.00 N	72.62 2.77 0.00 N	90.04 3.59 -0.86 N	88.20 4.23 0.00 N	59.97 2.62 0.00 N	55.77 2.20 -3.53 N	113.14 3.94 -1.44 N	118.36 3.55 0.00 N	63.39 2.19 0.00 N	68.38 2.99 0.00 N	66.49 3.36 0.00 N
BOWLINE___1 23526	75.71 5.74 0.00 N	58.18 4.02 0.00 N	60.66 4.09 0.00 N	73.25 4.84 0.00 N	74.19 4.88 0.00 N	82.38 5.84 0.00 N	68.83 6.00 0.00 N	73.78 6.64 0.00 N	76.99 7.09 0.00 N	114.23 10.09 0.00 N	97.22 8.51 0.00 N	70.06 5.80 0.00 N	84.95 6.80 0.00 N	73.96 6.07 0.00 N	76.17 6.32 0.00 N	104.52 8.07 -10.86 N	91.83 7.86 0.00 N	62.48 5.14 0.00 N	101.66 4.56 -47.05 N	137.30 10.36 -19.17 N	125.30 10.49 0.00 N	67.06 5.86 0.00 N	71.37 5.98 0.00 N	68.27 5.14 0.00 N
BOWLINE___2 23595	75.72 5.75 0.00 N	58.18 4.02 0.00 N	60.68 4.11 0.00 N	73.26 4.85 0.00 N	74.19 4.88 0.00 N	82.38 5.84 0.00 N	68.83 6.00 0.00 N	73.78 6.64 0.00 N	76.99 7.09 0.00 N	114.24 10.10 0.00 N	97.23 8.53 0.00 N	70.06 5.80 0.00 N	84.95 6.80 0.00 N	73.97 6.08 0.00 N	76.18 6.33 0.00 N	104.54 8.08 -10.86 N	91.83 7.86 0.00 N	62.49 5.15 0.00 N	101.68 4.57 -47.07 N	137.30 10.36 -19.18 N	125.32 10.50 0.00 N	67.06 5.86 0.00 N	71.38 5.99 0.00 N	68.27 5.15 0.00 N
BROOKHAVEN___DRP 24191	77.69 7.72 0.00 N	59.63 5.47 0.00 N	62.32 5.75 0.00 N	75.50 7.09 0.00 N	76.53 7.22 0.00 N	85.26 8.72 0.00 N	71.63 8.80 0.00 N	76.78 9.63 0.00 N	80.36 10.46 0.00 N	118.41 14.28 0.00 N	101.76 13.05 0.00 N	78.21 9.64 -4.31 N	103.44 11.62 -13.68 N	96.63 9.88 -18.85 N	79.52 9.67 0.00 N	108.32 11.26 -11.46 N	95.09 11.12 0.00 N	65.15 7.80 0.00 N	106.39 6.69 -49.65 N	142.88 14.88 -20.23 N	132.20 15.27 -2.11 N	95.59 9.07 -25.31 N	74.54 9.15 0.00 N	70.79 7.66 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_NAVY_YARD 23515	76.01 6.04 0.00 N	58.42 4.26 0.00 N	60.90 4.33 0.00 N	73.51 5.11 0.00 N	74.46 5.14 0.00 N	82.86 6.32 0.00 N	69.33 6.49 0.00 N	74.40 7.25 0.00 N	77.74 7.84 0.00 N	115.31 11.18 0.00 N	98.37 9.67 0.00 N	70.98 6.72 0.00 N	86.18 8.04 0.00 N	75.05 7.16 0.00 N	77.26 7.41 0.00 N	106.38 9.32 0.00 N	92.97 9.00 0.00 N	63.31 5.96 0.00 N	104.90 5.22 -49.64 N	139.51 11.52 -20.23 N	126.22 11.40 0.00 N	67.60 6.40 0.00 N	71.93 6.54 0.00 N	68.75 5.62 0.00 N	
BROOKLYN___ARMY_DRP 323595	76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.23 N	126.78 11.96 0.00 N	68.02 6.82 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N	
BROOME___LFGE 323600	69.88 -0.08 0.00 N	53.80 -0.36 0.00 N	56.33 -0.25 0.00 N	68.04 -0.37 0.00 N	69.46 0.14 0.00 N	77.67 1.13 0.00 N	64.21 1.38 0.00 N	68.90 1.76 0.00 N	71.29 1.40 0.00 N	106.06 1.93 0.00 N	89.79 1.09 0.00 N	64.87 0.61 0.00 N	79.23 1.08 0.00 N	68.76 0.87 0.00 N	71.03 1.18 0.00 N	87.35 1.36 -0.39 N	84.70 0.73 0.00 N	57.76 0.42 0.00 N	52.32 0.56 -1.71 N	110.24 1.78 -0.70 N	116.74 1.92 0.00 N	62.09 0.89 0.00 N	65.89 0.50 0.00 N	62.95 -0.17 0.01 N	
BURROWS___LYONSDAL 23803	68.42 -1.55 0.00 N	52.93 -1.23 0.00 N	55.29 -1.28 0.00 N	66.82 -1.58 0.00 N	67.84 -1.48 0.00 N	75.31 -1.23 0.00 N	62.13 -0.70 0.00 N	66.74 -0.41 0.00 N	69.60 -0.30 0.00 N	103.90 -0.23 0.00 N	88.44 -0.27 0.00 N	64.04 -0.22 0.00 N	77.84 -0.30 0.00 N	67.49 -0.40 0.00 N	69.34 -0.51 0.00 N	84.87 -0.73 -0.82 N	83.15 -0.61 0.00 N	56.74 -0.52 0.00 N	49.53 -0.71 0.00 N	107.06 -0.64 0.00 N	114.17 -0.43 0.00 N	60.78 -0.43 0.00 N	64.71 -0.68 0.00 N	62.22 -0.91 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	77.33 7.36 0.00 N	59.37 5.21 0.00 N	61.90 5.32 0.00 N	74.78 6.37 0.00 N	75.74 6.42 0.00 N	84.21 7.66 0.00 N	70.62 7.79 0.00 N	75.57 8.42 0.00 N	79.04 9.14 0.00 N	116.68 12.55 0.00 N	100.09 11.38 0.00 N	76.92 8.35 -4.31 N	101.89 10.07 -13.68 N	95.52 8.78 -18.85 N	78.61 8.76 0.00 N	107.43 10.37 -11.46 N	94.16 10.19 0.00 N	64.44 7.09 0.00 N	105.80 6.10 -49.65 N	141.45 13.46 -20.23 N	130.81 13.88 -2.11 N	94.72 8.20 -25.31 N	73.69 8.30 0.00 N	70.18 7.06 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	77.33 7.36 0.00 N	59.37 5.21 0.00 N	61.90 5.32 0.00 N	74.78 6.37 0.00 N	75.74 6.42 0.00 N	84.21 7.66 0.00 N	70.62 7.79 0.00 N	75.57 8.42 0.00 N	79.04 9.14 0.00 N	116.68 12.55 0.00 N	100.09 11.38 0.00 N	76.92 8.35 -4.31 N	101.89 10.07 -13.68 N	95.52 8.78 -18.85 N	78.61 8.76 0.00 N	107.43 10.37 -11.46 N	94.16 10.19 0.00 N	64.44 7.09 0.00 N	105.80 6.10 -49.65 N	141.45 13.46 -20.23 N	130.81 13.88 -2.11 N	94.72 8.20 -25.31 N	73.69 8.30 0.00 N	70.18 7.06 0.00 N	
CALPINE_BP_GT1 23823	77.33 7.36 0.00 N	59.37 5.21 0.00 N	61.90 5.32 0.00 N	74.78 6.37 0.00 N	75.74 6.42 0.00 N	84.21 7.66 0.00 N	70.62 7.79 0.00 N	75.57 8.42 0.00 N	79.04 9.14 0.00 N	116.68 12.55 0.00 N	100.09 11.38 0.00 N	76.92 8.35 -4.31 N	101.89 10.07 -13.68 N	95.52 8.78 -18.85 N	78.61 8.76 0.00 N	107.43 10.37 -11.46 N	94.16 10.19 0.00 N	64.44 7.09 0.00 N	105.80 6.10 -49.65 N	141.45 13.46 -20.23 N	130.81 13.88 -2.11 N	94.72 8.20 -25.31 N	73.69 8.30 0.00 N	70.18 7.06 0.00 N	
CALSPAN___DRP 24200	63.30 -6.67 0.00 N	48.24 -5.91 0.00 N	50.47 -6.10 0.00 N	60.87 -7.54 0.00 N	62.73 -6.58 0.00 N	71.70 -4.85 0.00 N	57.15 -5.68 0.00 N	61.65 -5.50 0.00 N	63.70 -6.19 0.00 N	95.48 -8.65 0.00 N	80.27 -8.43 0.00 N	58.11 -6.15 0.00 N	71.64 -6.51 0.00 N	61.93 -5.96 0.00 N	64.21 -5.64 0.00 N	78.29 -7.31 0.00 N	75.90 -8.07 0.00 N	51.98 -5.36 0.00 N	45.70 -4.35 0.00 N	98.32 -9.44 0.00 N	106.25 -8.56 0.00 N	55.95 -5.25 0.00 N	59.30 -6.10 0.00 N	56.29 -6.68 0.15 N	
CARR STREET_E_SYR 24060	69.40 -0.57 0.00 N	53.53 -0.63 0.00 N	55.92 -0.65 0.00 N	67.54 -0.87 0.00 N	68.67 -0.64 0.00 N	76.55 0.01 0.00 N	62.96 0.13 0.00 N	67.54 0.40 0.00 N	70.24 0.35 0.00 N	104.69 0.56 0.00 N	88.99 0.28 0.00 N	64.46 0.20 0.00 N	78.51 0.37 0.00 N	68.17 0.28 0.00 N	70.20 0.36 0.00 N	85.90 0.31 0.00 N	83.97 0.00 0.00 N	57.29 -0.06 0.00 N	50.10 0.05 0.00 N	108.06 0.30 0.00 N	115.39 0.58 0.00 N	61.50 0.30 0.00 N	65.39 0.00 0.00 N	62.80 -0.32 0.00 N	
CARTHAGE___PAPER 23857	66.40 -3.57 0.00 N	51.40 -2.76 0.00 N	53.65 -2.93 0.00 N	64.73 -3.68 0.00 N	65.75 -3.57 0.00 N	73.26 -3.28 0.00 N	60.57 -2.25 0.00 N	65.33 -1.82 0.00 N	68.18 -1.71 0.00 N	101.91 -2.22 0.00 N	86.79 -1.92 0.00 N	62.79 -1.47 0.00 N	76.31 -1.83 0.00 N	66.08 -1.81 0.00 N	67.77 -2.08 0.00 N	82.88 -2.72 0.00 N	81.19 -2.78 0.00 N	55.34 -2.01 0.00 N	48.27 -1.77 0.00 N	104.55 -3.21 0.00 N	111.57 -3.25 0.00 N	59.39 -1.81 0.00 N	63.11 -2.29 0.00 N	60.60 -2.53 0.00 N	
CE_DUNWOOD___DRP 24194	75.86 5.89 0.00 N	58.33 4.17 0.00 N	60.80 4.23 0.00 N	73.43 5.02 0.00 N	74.37 5.05 0.00 N	82.61 6.06 0.00 N	69.02 6.19 0.00 N	73.96 6.81 0.00 N	77.24 7.34 0.00 N	114.61 10.48 0.00 N	97.70 9.00 0.00 N	70.49 6.23 0.00 N	85.52 7.38 0.00 N	74.47 6.58 0.00 N	76.68 6.84 0.00 N	105.64 8.62 -11.43 N	92.37 8.40 0.00 N	62.90 5.55 0.00 N	104.44 4.88 -49.51 N	138.77 10.83 -20.18 N	125.67 10.85 0.00 N	67.28 6.08 0.00 N	71.66 6.26 0.00 N	68.54 5.41 0.00 N	
CE_MILLWOOD___DRP 24193	75.74 5.77 0.00 N	58.24 4.07 0.00 N	60.71 4.13 0.00 N	73.32 4.91 0.00 N	74.26 4.95 0.00 N	82.45 5.91 0.00 N	68.87 6.04 0.00 N	73.81 6.67 0.00 N	77.06 7.16 0.00 N	114.35 10.21 0.00 N	97.43 8.73 0.00 N	70.30 6.04 0.00 N	85.26 7.12 0.00 N	74.23 6.34 0.00 N	76.43 6.58 0.00 N	105.30 8.34 -11.36 N	92.12 8.15 0.00 N	62.72 5.38 0.00 N	104.01 4.73 -49.23 N	138.37 10.55 -20.06 N	125.42 10.60 0.00 N	67.13 5.93 0.00 N	71.48 6.09 0.00 N	68.39 5.26 0.00 N	
CE_NYC2_DRP 24202	76.42 6.45 0.00 N	58.74 4.57 0.00 N	61.19 4.62 0.00 N	73.85 5.45 0.00 N	74.80 5.48 0.00 N	83.15 6.60 0.00 N	69.51 6.68 0.00 N	74.64 7.49 0.00 N	78.04 8.15 0.00 N	115.74 11.60 0.00 N	98.80 10.09 0.00 N	71.32 7.06 0.00 N	86.55 8.41 0.00 N	75.40 7.51 0.00 N	77.61 7.76 0.00 N	106.74 9.68 -11.46 N	93.40 9.43 0.00 N	63.61 6.26 0.00 N	105.12 5.43 -49.64 N	139.77 11.78 -20.23 N	126.59 11.78 0.00 N	67.91 6.71 0.00 N	72.25 6.86 0.00 N	69.07 5.94 0.00 N	
CE_NYC_DRP	76.22	58.56	61.03	73.69	74.65	83.09	69.49	74.57	77.91	115.60	98.62	71.15	86.38	75.25	77.48	106.65	93.25	63.48	105.06	139.82	126.60	67.78	72.14	68.93	

24195	6.25 0.00 N	4.40 0.00 N	4.46 0.00 N	5.28 0.00 N	5.34 0.00 N	6.54 0.00 N	6.66 0.00 N	7.42 0.00 N	8.02 0.00 N	11.46 0.00 N	9.91 0.00 N	6.89 0.00 N	8.24 0.00 N	7.36 0.00 N	7.63 0.00 N	9.60 -11.46 N	9.28 0.00 N	6.14 0.00 N	5.38 -49.64 N	11.83 -20.23 N	11.78 0.00 N	6.58 0.00 N	6.75 0.00 N	5.80 0.00 N
CHAFEE____LFGE 323603	64.42 -5.54 0.00 N	49.07 -5.09 0.00 N	51.36 -5.22 0.00 N	61.97 -6.44 0.00 N	63.95 -5.37 0.00 N	73.40 -3.14 0.00 N	58.29 -4.54 0.00 N	63.03 -4.12 0.00 N	65.16 -4.74 0.00 N	97.47 -6.66 0.00 N	81.00 -7.70 0.00 N	58.34 -5.92 0.00 N	72.22 -5.92 0.00 N	62.52 -5.37 0.00 N	64.80 -5.04 0.00 N	78.98 -6.62 0.00 N	76.58 -7.38 0.00 N	52.45 -4.90 0.00 N	46.12 -3.92 0.00 N	99.36 -8.41 0.00 N	107.34 -7.48 0.00 N	56.49 -4.71 0.00 N	59.80 -5.59 0.00 N	56.76 -6.21 0.15 N
CHAT_HIGH_FALL_HYD 323578	68.01 -1.96 0.00 N	52.95 -1.21 0.00 N	55.38 -1.19 0.00 N	67.11 -1.30 0.00 N	68.01 -1.30 0.00 N	74.90 -1.65 0.00 N	61.13 -1.69 0.00 N	65.40 -1.75 0.00 N	68.44 -1.46 0.00 N	102.07 -2.06 0.00 N	87.12 -1.58 0.00 N	63.15 -1.11 0.00 N	76.69 -1.45 0.00 N	66.39 -1.50 0.00 N	68.24 -1.61 0.00 N	83.62 -1.98 0.00 N	82.20 -1.77 0.00 N	56.22 -1.13 0.00 N	48.89 -1.16 0.00 N	104.85 -2.91 0.00 N	112.12 -2.70 0.00 N	59.76 -1.44 0.00 N	63.94 -1.45 0.00 N	61.87 -1.26 0.00 N
CH_MIDHUDSON____DRP 24192	75.25 5.29 0.00 N	57.92 3.76 0.00 N	60.39 3.81 0.00 N	72.97 4.56 0.00 N	73.89 4.57 0.00 N	81.93 5.39 0.00 N	68.41 5.58 0.00 N	73.22 6.07 0.00 N	76.43 6.53 0.00 N	113.41 9.27 0.00 N	96.66 7.95 0.00 N	69.78 5.52 0.00 N	84.60 6.46 0.00 N	73.66 5.77 0.00 N	75.85 6.00 0.00 N	100.88 7.58 0.00 N	91.41 7.45 0.00 N	62.23 4.88 0.00 N	87.77 4.32 -33.44 N	131.03 9.65 -13.61 N	124.46 9.65 0.00 N	66.58 5.38 0.00 N	70.96 5.57 0.00 N	67.99 4.86 0.00 N
CH_MISC_IPPS 23765	74.58 4.62 0.00 N	57.39 3.23 0.00 N	59.83 3.26 0.00 N	72.26 3.85 0.00 N	73.17 3.85 0.00 N	81.22 4.68 0.00 N	67.90 5.07 0.00 N	72.74 5.59 0.00 N	75.97 6.08 0.00 N	112.70 8.57 0.00 N	96.03 7.33 0.00 N	69.29 5.03 0.00 N	83.99 5.85 0.00 N	73.13 5.24 0.00 N	75.28 5.44 0.00 N	100.93 6.92 -8.41 N	90.75 6.79 0.00 N	61.81 4.46 0.00 N	90.45 3.96 -36.44 N	131.58 8.97 -14.85 N	123.74 8.92 0.00 N	66.15 4.95 0.00 N	70.41 5.02 0.00 N	67.37 4.24 0.00 N
CH_RES_BVR_FALLS 23983	68.87 -1.10 0.00 N	53.38 -0.78 0.00 N	55.76 -0.81 0.00 N	67.57 -0.84 0.00 N	68.66 -0.65 0.00 N	75.97 -0.57 0.00 N	62.27 -0.56 0.00 N	66.59 -0.55 0.00 N	69.68 -0.21 0.00 N	103.82 -0.31 0.00 N	88.44 -0.26 0.00 N	64.07 -0.19 0.00 N	77.87 -0.27 0.00 N	67.41 -0.48 0.00 N	69.16 -0.68 0.00 N	84.83 -0.77 0.00 N	83.37 -0.60 0.00 N	56.96 -0.39 0.00 N	49.80 -0.25 0.00 N	107.42 -0.34 0.00 N	114.36 -0.45 0.00 N	60.86 -0.34 0.00 N	64.99 -0.40 0.00 N	62.65 -0.48 0.00 N
CH_RES_NIAGARA 23895	62.31 -7.65 0.00 N	47.53 -6.63 0.00 N	49.62 -6.95 0.00 N	59.84 -8.57 0.00 N	61.54 -7.77 0.00 N	70.33 -6.21 0.00 N	55.30 -7.53 0.00 N	59.46 -7.69 0.00 N	61.61 -8.29 0.00 N	92.54 -11.59 0.00 N	77.96 -10.74 0.00 N	56.52 -7.75 0.00 N	69.62 -8.52 0.00 N	60.23 -7.66 0.00 N	62.40 -7.44 0.00 N	76.05 -9.55 0.00 N	74.00 -9.96 0.00 N	50.75 -6.60 0.00 N	44.58 -5.47 0.00 N	95.31 -12.45 0.00 N	103.27 -11.54 0.00 N	54.41 -6.79 0.00 N	57.87 -7.53 0.00 N	55.21 -7.75 0.16 N
CH_RES_SYRACUSE 23985	69.54 -0.43 0.00 N	53.65 -0.51 0.00 N	56.04 -0.53 0.00 N	67.67 -0.74 0.00 N	68.82 -0.49 0.00 N	76.73 0.19 0.00 N	63.20 0.37 0.00 N	67.79 0.64 0.00 N	70.57 0.68 0.00 N	104.92 0.79 0.00 N	89.18 0.48 0.00 N	64.59 0.33 0.00 N	78.58 0.44 0.00 N	68.23 0.34 0.00 N	70.22 0.37 0.00 N	85.90 0.31 0.00 N	84.13 0.16 0.00 N	57.46 0.11 0.00 N	50.26 0.21 0.00 N	108.47 0.71 0.00 N	115.80 0.98 0.00 N	61.65 0.45 0.00 N	65.57 0.18 0.00 N	63.04 -0.09 0.00 N
CLINTON_WT_PWR 323605	67.95 -2.02 0.00 N	52.92 -1.24 0.00 N	55.33 -1.25 0.00 N	67.08 -1.33 0.00 N	67.94 -1.38 0.00 N	74.74 -1.81 0.00 N	61.06 -1.77 0.00 N	65.28 -1.87 0.00 N	68.32 -1.58 0.00 N	101.95 -2.18 0.00 N	87.00 -1.70 0.00 N	63.06 -1.20 0.00 N	76.59 -1.56 0.00 N	66.32 -1.57 0.00 N	68.17 -1.68 0.00 N	83.58 -2.01 0.00 N	82.15 -1.82 0.00 N	56.16 -1.18 0.00 N	48.84 -1.20 0.00 N	104.77 -2.99 0.00 N	112.02 -2.80 0.00 N	59.71 -1.49 0.00 N	63.88 -1.52 0.00 N	61.80 -1.33 0.00 N
COLONIE_LFGE____ 323577	73.46 3.49 0.00 N	56.78 2.62 0.00 N	59.26 2.69 0.00 N	71.89 3.48 0.00 N	72.63 3.32 0.00 N	79.68 3.14 0.00 N	66.04 3.21 0.00 N	70.06 2.92 0.00 N	73.00 3.10 0.00 N	108.83 4.69 0.00 N	92.96 4.26 0.00 N	67.19 2.93 0.00 N	81.36 3.22 0.00 N	70.86 2.97 0.00 N	72.95 3.10 0.00 N	89.82 3.90 -0.32 N	88.26 4.30 0.00 N	60.04 2.70 0.00 N	52.38 2.34 0.00 N	112.68 4.92 0.00 N	119.43 4.61 0.00 N	63.84 2.64 0.00 N	68.49 3.09 0.00 N	66.37 3.25 0.00 N
CORNELL____ 23752	67.81 -2.16 0.00 N	52.17 -1.99 0.00 N	54.67 -1.91 0.00 N	66.06 -2.35 0.00 N	67.62 -1.70 0.00 N	76.26 -0.28 0.00 N	63.35 0.52 0.00 N	68.36 1.22 0.00 N	70.77 0.87 0.00 N	105.59 1.45 0.00 N	89.43 0.73 0.00 N	64.71 0.45 0.00 N	78.93 0.79 0.00 N	68.31 0.42 0.00 N	70.28 0.43 0.00 N	85.93 0.33 0.00 N	83.44 -0.53 0.00 N	57.01 -0.34 0.00 N	49.99 -0.05 0.00 N	108.63 0.86 0.00 N	116.27 1.46 0.00 N	61.36 0.17 0.00 N	64.75 -0.64 0.00 N	61.56 -1.56 0.00 N
COXSACKIE____GT 23611	75.55 5.59 0.00 N	58.25 4.09 0.00 N	60.77 4.20 0.00 N	73.52 5.11 0.00 N	74.50 5.18 0.00 N	82.38 5.83 0.00 N	68.59 5.76 0.00 N	73.36 6.21 0.00 N	76.54 6.64 0.00 N	113.69 9.56 0.00 N	96.75 8.05 0.00 N	69.94 5.67 0.00 N	84.85 6.71 0.00 N	73.72 5.83 0.00 N	75.87 6.03 0.00 N	95.05 7.22 -2.24 N	91.00 7.04 0.00 N	61.90 4.55 0.00 N	64.01 4.12 -9.85 N	121.87 10.09 -4.01 N	125.41 10.60 0.00 N	66.91 5.71 0.00 N	71.26 5.87 0.00 N	68.41 5.28 0.00 N
CRESCENT____HYD 24018	73.46 3.49 0.00 N	56.78 2.62 0.00 N	59.26 2.69 0.00 N	71.89 3.48 0.00 N	72.63 3.32 0.00 N	79.68 3.14 0.00 N	66.04 3.21 0.00 N	70.06 2.92 0.00 N	73.00 3.10 0.00 N	108.83 4.69 0.00 N	92.96 4.26 0.00 N	67.19 2.93 0.00 N	81.36 3.22 0.00 N	70.86 2.97 0.00 N	72.95 3.10 0.00 N	89.82 3.90 -0.32 N	88.26 4.30 0.00 N	60.04 2.70 0.00 N	52.38 2.34 0.00 N	112.68 4.92 0.00 N	119.43 4.61 0.00 N	63.84 2.64 0.00 N	68.49 3.09 0.00 N	66.37 3.25 0.00 N
CRUCIBLE_METL_DRP 24180	69.54 -0.43 0.00 N	53.65 -0.51 0.00 N	56.04 -0.53 0.00 N	67.67 -0.74 0.00 N	68.82 -0.49 0.00 N	76.73 0.19 0.00 N	63.20 0.37 0.00 N	67.79 0.64 0.00 N	70.57 0.68 0.00 N	104.92 0.79 0.00 N	89.18 0.48 0.00 N	64.59 0.33 0.00 N	78.58 0.44 0.00 N	68.23 0.34 0.00 N	70.22 0.37 0.00 N	85.90 0.31 0.00 N	84.13 0.16 0.00 N	57.46 0.11 0.00 N	50.26 0.21 0.00 N	108.47 0.71 0.00 N	115.80 0.98 0.00 N	61.65 0.45 0.00 N	65.57 0.18 0.00 N	63.04 -0.09 0.00 N



DANSKAMMER___1 23586	74.58 4.62 0.00 N	57.39 3.23 0.00 N	59.83 3.26 0.00 N	72.26 3.85 0.00 N	73.17 3.85 0.00 N	81.22 4.68 0.00 N	67.90 5.07 0.00 N	72.74 5.59 0.00 N	75.97 6.08 0.00 N	112.70 8.57 0.00 N	96.03 7.33 0.00 N	69.29 5.03 0.00 N	83.99 5.85 0.00 N	73.13 5.24 0.00 N	75.28 5.44 0.00 N	100.93 6.92 -8.41 N	90.75 6.79 0.00 N	61.81 4.46 0.00 N	90.45 3.96 -36.44 N	131.58 8.97 -14.85 N	123.74 8.92 0.00 N	66.15 4.95 0.00 N	70.41 5.02 0.00 N	67.37 4.24 0.00 N
DANSKAMMER___2 23589	74.58 4.62 0.00 N	57.39 3.23 0.00 N	59.83 3.26 0.00 N	72.26 3.85 0.00 N	73.17 3.85 0.00 N	81.22 4.68 0.00 N	67.90 5.07 0.00 N	72.74 5.59 0.00 N	75.97 6.08 0.00 N	112.70 8.57 0.00 N	96.03 7.33 0.00 N	69.29 5.03 0.00 N	83.99 5.85 0.00 N	73.13 5.24 0.00 N	75.28 5.44 0.00 N	100.93 6.92 -8.41 N	90.75 6.79 0.00 N	61.81 4.46 0.00 N	90.45 3.96 -36.44 N	131.58 8.97 -14.85 N	123.74 8.92 0.00 N	66.15 4.95 0.00 N	70.41 5.02 0.00 N	67.37 4.24 0.00 N
DANSKAMMER___3 23590	74.58 4.62 0.00 N	57.39 3.23 0.00 N	59.83 3.26 0.00 N	72.26 3.85 0.00 N	73.17 3.85 0.00 N	81.22 4.68 0.00 N	67.90 5.07 0.00 N	72.74 5.59 0.00 N	75.97 6.08 0.00 N	112.70 8.57 0.00 N	96.03 7.33 0.00 N	69.29 5.03 0.00 N	83.99 5.85 0.00 N	73.13 5.24 0.00 N	75.28 5.44 0.00 N	100.93 6.92 -8.41 N	90.75 6.79 0.00 N	61.81 4.46 0.00 N	90.45 3.96 -36.44 N	131.58 8.97 -14.85 N	123.74 8.92 0.00 N	66.15 4.95 0.00 N	70.41 5.02 0.00 N	67.37 4.24 0.00 N
DANSKAMMER___4 23591	74.58 4.62 0.00 N	57.39 3.23 0.00 N	59.83 3.26 0.00 N	72.26 3.85 0.00 N	73.17 3.85 0.00 N	81.22 4.68 0.00 N	67.90 5.07 0.00 N	72.74 5.59 0.00 N	75.97 6.08 0.00 N	112.70 8.57 0.00 N	96.03 7.33 0.00 N	69.29 5.03 0.00 N	83.99 5.85 0.00 N	73.13 5.24 0.00 N	75.28 5.44 0.00 N	100.93 6.92 -8.41 N	90.75 6.79 0.00 N	61.81 4.46 0.00 N	90.45 3.96 -36.44 N	131.58 8.97 -14.85 N	123.74 8.92 0.00 N	66.15 4.95 0.00 N	70.41 5.02 0.00 N	67.37 4.24 0.00 N
DANSKAMMER___DIESEL 23592	74.58 4.62 0.00 N	57.39 3.23 0.00 N	59.83 3.26 0.00 N	72.26 3.85 0.00 N	73.17 3.85 0.00 N	81.22 4.68 0.00 N	67.90 5.07 0.00 N	72.74 5.59 0.00 N	75.97 6.08 0.00 N	112.70 8.57 0.00 N	96.03 7.33 0.00 N	69.29 5.03 0.00 N	83.99 5.85 0.00 N	73.13 5.24 0.00 N	75.28 5.44 0.00 N	100.93 6.92 -8.41 N	90.75 6.79 0.00 N	61.81 4.46 0.00 N	90.45 3.96 -36.44 N	131.58 8.97 -14.85 N	123.74 8.92 0.00 N	66.15 4.95 0.00 N	70.41 5.02 0.00 N	67.37 4.24 0.00 N
DASHVILLE___HYD 23610	75.33 5.36 0.00 N	57.99 3.83 0.00 N	60.41 3.84 0.00 N	72.88 4.48 0.00 N	73.78 4.47 0.00 N	81.98 5.44 0.00 N	68.60 5.77 0.00 N	73.62 6.48 0.00 N	76.80 6.90 0.00 N	113.58 9.45 0.00 N	96.68 7.98 0.00 N	69.80 5.55 0.00 N	84.13 5.99 0.00 N	73.45 5.56 0.00 N	75.72 5.87 0.00 N	96.64 7.18 -3.86 N	90.84 6.87 0.00 N	62.24 4.89 0.00 N	71.24 4.44 -16.76 N	125.14 10.55 -6.83 N	124.86 10.05 0.00 N	66.48 5.28 0.00 N	70.78 5.39 0.00 N	67.78 4.66 0.00 N
DOGLEVILLE___HYD 23807	73.06 3.10 0.00 N	56.45 2.29 0.00 N	58.92 2.35 0.00 N	71.33 2.92 0.00 N	72.30 2.99 0.00 N	79.58 3.04 0.00 N	66.14 3.31 0.00 N	70.70 3.56 0.00 N	73.62 3.72 0.00 N	109.57 5.44 0.00 N	93.37 4.67 0.00 N	67.64 3.38 0.00 N	81.94 3.80 0.00 N	71.24 3.35 0.00 N	73.41 3.57 0.00 N	90.17 4.57 0.00 N	88.44 4.47 0.00 N	60.24 2.89 0.00 N	52.63 2.59 0.00 N	113.92 6.15 0.00 N	120.48 5.66 0.00 N	64.12 2.92 0.00 N	68.59 3.20 0.00 N	66.16 3.04 0.00 N
DUNKIRK___1 23563	61.93 -8.03 0.00 N	47.15 -7.01 0.00 N	49.53 -7.04 0.00 N	59.77 -8.64 0.00 N	61.87 -7.44 0.00 N	71.02 -5.52 0.00 N	57.83 -5.00 0.00 N	62.66 -4.48 0.00 N	64.35 -5.55 0.00 N	96.06 -8.07 0.00 N	80.51 -8.19 0.00 N	58.15 -6.11 0.00 N	71.56 -6.58 0.00 N	61.72 -6.17 0.00 N	64.17 -5.68 0.00 N	78.19 -7.41 0.00 N	75.28 -8.69 0.00 N	51.43 -5.92 0.00 N	45.31 -4.74 0.00 N	98.50 -9.26 0.00 N	106.07 -8.74 0.00 N	55.77 -5.43 0.00 N	58.72 -6.67 0.00 N	55.34 -7.64 0.14 N
DUNKIRK___2 23564	61.93 -8.03 0.00 N	47.15 -7.01 0.00 N	49.53 -7.04 0.00 N	59.77 -8.64 0.00 N	61.87 -7.44 0.00 N	71.02 -5.52 0.00 N	57.83 -5.00 0.00 N	62.66 -4.48 0.00 N	64.35 -5.55 0.00 N	96.06 -8.07 0.00 N	80.51 -8.19 0.00 N	58.15 -6.11 0.00 N	71.56 -6.58 0.00 N	61.72 -6.17 0.00 N	64.17 -5.68 0.00 N	78.19 -7.41 0.00 N	75.28 -8.69 0.00 N	51.43 -5.92 0.00 N	45.31 -4.74 0.00 N	98.50 -9.26 0.00 N	106.07 -8.74 0.00 N	55.77 -5.43 0.00 N	58.72 -6.67 0.00 N	55.34 -7.64 0.14 N
DUNKIRK___3 23565	62.67 -7.30 0.00 N	47.74 -6.42 0.00 N	50.08 -6.49 0.00 N	60.45 -7.96 0.00 N	62.48 -6.84 0.00 N	71.56 -4.98 0.00 N	57.96 -4.87 0.00 N	62.58 -4.57 0.00 N	64.30 -5.60 0.00 N	96.00 -8.14 0.00 N	80.50 -8.20 0.00 N	58.18 -6.08 0.00 N	71.71 -6.43 0.00 N	61.92 -5.97 0.00 N	64.35 -5.49 0.00 N	78.49 -7.10 0.00 N	75.74 -8.23 0.00 N	51.80 -5.55 0.00 N	45.60 -4.45 0.00 N	98.84 -8.92 0.00 N	106.37 -8.45 0.00 N	56.01 -5.19 0.00 N	59.10 -6.29 0.00 N	55.85 -7.14 0.14 N
DUNKIRK___4 23566	62.67 -7.30 0.00 N	47.74 -6.42 0.00 N	50.08 -6.49 0.00 N	60.45 -7.96 0.00 N	62.48 -6.84 0.00 N	71.56 -4.98 0.00 N	57.96 -4.87 0.00 N	62.58 -4.57 0.00 N	64.30 -5.60 0.00 N	96.00 -8.14 0.00 N	80.50 -8.20 0.00 N	58.18 -6.08 0.00 N	71.71 -6.43 0.00 N	61.92 -5.97 0.00 N	64.35 -5.49 0.00 N	78.49 -7.10 0.00 N	75.74 -8.23 0.00 N	51.80 -5.55 0.00 N	45.60 -4.45 0.00 N	98.84 -8.92 0.00 N	106.37 -8.45 0.00 N	56.01 -5.19 0.00 N	59.10 -6.29 0.00 N	55.85 -7.14 0.14 N
EAST HAMPTON___GT 23717	82.07 12.11 0.00 N	62.93 8.77 0.00 N	65.83 9.26 0.00 N	79.79 11.38 0.00 N	81.15 11.83 0.00 N	90.94 14.40 0.00 N	76.80 13.97 0.00 N	82.66 15.51 0.00 N	86.51 16.61 0.00 N	127.35 23.22 0.00 N	109.11 20.41 0.00 N	83.32 14.75 -4.31 N	109.48 17.66 -13.68 N	101.55 14.81 -18.85 N	84.33 14.48 0.00 N	114.00 16.94 -11.46 N	100.48 16.51 0.00 N	68.85 11.50 0.00 N	109.74 10.04 -49.65 N	151.00 23.00 -20.23 N	141.38 24.44 -2.11 N	100.18 13.66 -25.31 N	79.01 13.61 0.00 N	74.55 11.42 0.00 N
EAST RIVER___6 23660	76.29 6.32 0.00 N	58.60 4.44 0.00 N	61.08 4.51 0.00 N	73.75 5.34 0.00 N	74.71 5.40 0.00 N	83.16 6.61 0.00 N	69.57 6.75 0.00 N	74.66 7.52 0.00 N	78.03 8.13 0.00 N	115.79 11.66 0.00 N	98.80 10.09 0.00 N	71.27 7.01 0.00 N	86.54 8.40 0.00 N	75.38 7.49 0.00 N	77.61 7.77 0.00 N	106.81 9.76 -11.46 N	93.39 9.43 0.00 N	63.58 6.23 0.00 N	105.14 5.46 -49.64 N	140.00 12.01 -20.23 N	126.75 11.93 0.00 N	67.85 6.65 0.00 N	72.24 6.84 0.00 N	68.99 5.86 0.00 N
EAST RIVER___7 23524	76.29 6.32 0.00 N	58.60 4.44 0.00 N	61.08 4.51 0.00 N	73.75 5.34 0.00 N	74.71 5.40 0.00 N	83.16 6.61 0.00 N	69.57 6.75 0.00 N	74.66 7.52 0.00 N	78.03 8.13 0.00 N	115.79 11.66 0.00 N	98.80 10.09 0.00 N	71.27 7.01 0.00 N	86.54 8.40 0.00 N	75.38 7.49 0.00 N	77.61 7.77 0.00 N	106.81 9.76 -11.46 N	93.39 9.43 0.00 N	63.58 6.23 0.00 N	105.14 5.46 -49.64 N	140.00 12.01 -20.23 N	126.75 11.93 0.00 N	67.85 6.65 0.00 N	72.24 6.84 0.00 N	68.99 5.86 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
EAST_HAMPTON___DIESEL 23722	82.07 12.11 0.00 N	62.93 8.77 0.00 N	65.83 9.26 0.00 N	79.79 11.38 0.00 N	81.15 11.83 0.00 N	90.94 14.40 0.00 N	76.80 13.97 0.00 N	82.66 15.51 0.00 N	86.51 16.61 0.00 N	127.35 23.22 0.00 N	109.11 20.41 0.00 N	83.32 14.75 -4.31 N	109.48 17.66 -13.68 N	101.55 14.81 -18.85 N	84.33 14.48 0.00 N	114.00 16.94 -11.46 N	100.48 16.51 0.00 N	68.85 11.50 0.00 N	109.74 10.04 -49.65 N	151.00 23.00 -20.23 N	141.38 24.44 -2.11 N	100.18 13.66 -25.31 N	79.01 13.61 0.00 N	74.55 11.42 0.00 N	
EAST_RIVER___1 323558	76.22 6.25 0.00 N	58.56 4.40 0.00 N	61.03 4.46 0.00 N	73.69 5.28 0.00 N	74.65 5.34 0.00 N	83.09 6.54 0.00 N	69.49 6.66 0.00 N	74.57 7.42 0.00 N	77.91 8.02 0.00 N	115.60 11.46 0.00 N	98.62 9.91 0.00 N	71.15 6.89 0.00 N	86.38 8.24 0.00 N	75.25 7.36 0.00 N	77.48 7.63 0.00 N	106.65 9.60 -11.46 N	93.25 9.28 0.00 N	63.48 6.14 0.00 N	105.06 5.38 -49.64 N	139.82 11.83 -20.23 N	126.60 11.78 0.00 N	67.78 6.58 0.00 N	72.14 6.75 0.00 N	68.93 5.80 0.00 N	
EAST_RIVER___2 323559	76.29 6.32 0.00 N	58.60 4.44 0.00 N	61.08 4.51 0.00 N	73.75 5.34 0.00 N	74.71 5.40 0.00 N	83.16 6.61 0.00 N	69.57 6.75 0.00 N	74.66 7.52 0.00 N	78.03 8.13 0.00 N	115.79 11.66 0.00 N	98.80 10.09 0.00 N	71.27 7.01 0.00 N	86.54 8.40 0.00 N	75.38 7.49 0.00 N	77.61 7.77 0.00 N	106.81 9.76 -11.46 N	93.39 9.43 0.00 N	63.58 6.23 0.00 N	105.14 5.46 -49.64 N	140.00 12.01 -20.23 N	126.75 11.93 0.00 N	67.85 6.65 0.00 N	72.24 6.84 0.00 N	68.99 5.86 0.00 N	
EAST___DELAWARE_HYD 23607	75.02 5.06 0.00 N	57.74 3.58 0.00 N	60.28 3.71 0.00 N	72.84 4.43 0.00 N	73.92 4.60 0.00 N	82.13 5.59 0.00 N	68.38 5.55 0.00 N	73.31 6.16 0.00 N	76.32 6.43 0.00 N	113.26 9.12 0.00 N	96.25 7.55 0.00 N	69.53 5.27 0.00 N	83.60 5.45 0.00 N	72.59 4.70 0.00 N	74.69 4.85 0.00 N	97.47 6.11 -5.76 N	89.86 5.89 0.00 N	61.03 3.69 0.00 N	78.27 3.24 -24.98 N	125.39 7.44 -10.18 N	122.69 7.88 0.00 N	65.49 4.29 0.00 N	69.74 4.35 0.00 N	66.81 3.68 0.00 N	
ELEC_TRO_TEK 24086	76.60 6.64 0.00 N	58.81 4.65 0.00 N	61.32 4.75 0.00 N	74.05 5.64 0.00 N	74.96 5.65 0.00 N	83.31 6.76 0.00 N	69.76 6.93 0.00 N	74.71 7.56 0.00 N	78.17 8.27 0.00 N	115.55 11.42 0.00 N	99.02 10.32 0.00 N	76.04 7.47 -4.31 N	100.76 8.94 -13.68 N	94.58 7.84 -18.85 N	77.72 7.87 0.00 N	106.48 9.42 -11.46 N	93.25 9.28 0.00 N	63.75 6.40 0.00 N	105.21 5.51 -49.65 N	140.07 12.08 -20.23 N	129.27 12.34 -2.11 N	93.82 7.30 -25.31 N	72.79 7.41 0.00 N	69.46 6.33 0.00 N	
ELLENBURG_WT_PWR 323604	67.95 -2.02 0.00 N	52.92 -1.24 0.00 N	55.33 -1.25 0.00 N	67.08 -1.33 0.00 N	67.94 -1.38 0.00 N	74.74 -1.81 0.00 N	61.06 -1.77 0.00 N	65.28 -1.87 0.00 N	68.32 -1.58 0.00 N	101.95 -2.18 0.00 N	87.00 -1.70 0.00 N	63.06 -1.20 0.00 N	76.59 -1.56 0.00 N	66.32 -1.57 0.00 N	68.17 -1.68 0.00 N	83.58 -2.01 0.00 N	82.15 -1.82 0.00 N	56.16 -1.18 0.00 N	48.84 -1.20 0.00 N	104.77 -2.99 0.00 N	112.02 -2.80 0.00 N	59.71 -1.49 0.00 N	63.88 -1.52 0.00 N	61.80 -1.33 0.00 N	
E_CANADA_CAP_HY 24051	72.11 2.14 0.00 N	55.71 1.55 0.00 N	58.20 1.62 0.00 N	70.32 1.91 0.00 N	71.53 2.22 0.00 N	80.05 3.51 0.00 N	66.16 3.32 0.00 N	71.28 4.13 0.00 N	74.36 4.46 0.00 N	110.88 6.75 0.00 N	94.38 5.68 0.00 N	68.46 4.20 0.00 N	83.54 5.40 0.00 N	72.32 4.43 0.00 N	74.26 4.42 0.00 N	90.71 5.11 0.00 N	88.40 4.43 0.00 N	60.41 3.06 0.00 N	52.85 2.80 0.00 N	114.34 6.58 0.00 N	122.43 7.61 0.00 N	64.89 3.69 0.00 N	68.66 3.27 0.00 N	65.50 2.37 0.00 N	
E_CANADA_MHWK_HY 24050	73.06 3.10 0.00 N	56.45 2.29 0.00 N	58.92 2.35 0.00 N	71.33 2.92 0.00 N	72.30 2.99 0.00 N	79.58 3.04 0.00 N	66.14 3.31 0.00 N	70.70 3.56 0.00 N	73.62 3.72 0.00 N	109.57 5.44 0.00 N	93.37 4.67 0.00 N	67.64 3.38 0.00 N	81.94 3.80 0.00 N	71.24 3.35 0.00 N	73.41 3.57 0.00 N	90.17 4.57 0.00 N	88.44 4.47 0.00 N	60.24 2.89 0.00 N	52.63 2.59 0.00 N	113.92 6.15 0.00 N	120.48 5.66 0.00 N	64.12 2.92 0.00 N	68.59 3.20 0.00 N	66.16 3.04 0.00 N	
E_FISHKILL___LBMP 23776	75.18 5.22 0.00 N	57.87 3.70 0.00 N	60.34 3.77 0.00 N	72.91 4.50 0.00 N	73.82 4.51 0.00 N	81.84 5.30 0.00 N	68.27 5.44 0.00 N	73.04 5.89 0.00 N	76.25 6.35 0.00 N	113.23 9.10 0.00 N	96.52 7.82 0.00 N	69.67 5.41 0.00 N	84.51 6.36 0.00 N	73.57 5.68 0.00 N	75.74 5.89 0.00 N	104.89 7.54 -11.76 N	91.44 7.47 0.00 N	62.24 4.89 0.00 N	105.31 4.31 -50.96 N	137.92 9.39 -20.76 N	124.18 9.36 0.00 N	66.48 5.28 0.00 N	70.89 5.50 0.00 N	67.94 4.82 0.00 N	
FAR ROCKAWAY___4 23548	77.97 8.00 0.00 N	59.80 5.64 0.00 N	62.30 5.73 0.00 N	75.22 6.81 0.00 N	76.16 6.85 0.00 N	84.66 8.12 0.00 N	70.96 8.13 0.00 N	76.10 8.95 0.00 N	79.58 9.69 0.00 N	117.60 13.46 0.00 N	100.79 12.08 0.00 N	77.32 8.76 -4.31 N	102.39 10.57 -13.68 N	96.07 9.33 -18.85 N	79.27 9.42 0.00 N	108.15 11.10 -11.46 N	94.89 10.92 0.00 N	65.05 7.70 0.00 N	106.30 6.60 -49.65 N	142.47 14.47 -20.23 N	131.82 14.89 -2.11 N	95.32 8.81 -25.31 N	74.29 8.90 0.00 N	70.73 7.60 0.00 N	
FARRAGUT___LBMP 323566	76.16 6.20 0.00 N	58.51 4.35 0.00 N	60.99 4.41 0.00 N	73.63 5.22 0.00 N	74.60 5.28 0.00 N	83.00 6.45 0.00 N	69.42 6.59 0.00 N	74.49 7.34 0.00 N	77.82 7.92 0.00 N	115.46 11.33 0.00 N	98.48 9.78 0.00 N	71.07 6.80 0.00 N	86.26 8.12 0.00 N	75.15 7.26 0.00 N	77.37 7.53 0.00 N	106.49 9.44 -11.46 N	93.11 9.14 0.00 N	63.39 6.04 0.00 N	104.98 5.30 -49.64 N	139.64 11.65 -20.23 N	126.40 11.58 0.00 N	67.69 6.49 0.00 N	72.07 6.68 0.00 N	68.86 5.74 0.00 N	
FENNER___WINDPWR 24204	70.40 0.44 0.00 N	54.35 0.19 0.00 N	56.83 0.26 0.00 N	68.71 0.30 0.00 N	69.90 0.59 0.00 N	77.93 1.39 0.00 N	64.39 1.56 0.00 N	69.15 2.01 0.00 N	71.92 2.02 0.00 N	107.32 3.19 0.00 N	91.22 2.51 0.00 N	66.02 1.76 0.00 N	80.35 2.21 0.00 N	69.71 1.82 0.00 N	71.71 1.86 0.00 N	87.74 2.15 0.00 N	85.78 1.82 0.00 N	58.55 1.20 0.00 N	51.20 1.16 0.00 N	110.85 3.08 0.00 N	118.28 3.47 0.00 N	62.84 1.64 0.00 N	66.74 1.35 0.00 N	64.01 0.88 0.00 N	
FIBERTEK___ENERGY 23856	69.54 -0.43 0.00 N	53.65 -0.51 0.00 N	56.04 -0.53 0.00 N	67.67 -0.74 0.00 N	68.82 -0.49 0.00 N	76.73 0.19 0.00 N	63.20 0.37 0.00 N	67.79 0.64 0.00 N	70.57 0.68 0.00 N	104.92 0.79 0.00 N	89.18 0.48 0.00 N	64.59 0.33 0.00 N	78.58 0.44 0.00 N	68.23 0.34 0.00 N	70.22 0.37 0.00 N	85.90 0.31 0.00 N	84.13 0.16 0.00 N	57.46 0.11 0.00 N	50.26 0.21 0.00 N	108.47 0.71 0.00 N	115.80 0.98 0.00 N	61.65 0.45 0.00 N	65.57 0.18 0.00 N	63.04 -0.09 0.00 N	
FITZPATRICK___	68.46	52.85	55.20	66.71	67.68	75.07	61.58	65.92	68.57	102.16	86.93	62.98	76.67	66.60	68.56	83.92	82.19	56.11	49.04	105.57	112.64	60.05	64.02	61.70	

23598	-1.51 0.00 N	-1.31 0.00 N	-1.37 0.00 N	-1.70 0.00 N	-1.64 0.00 N	-1.48 0.00 N	-1.25 0.00 N	-1.23 0.00 N	-1.32 0.00 N	-1.97 0.00 N	-1.77 0.00 N	-1.27 0.00 N	-1.47 0.00 N	-1.29 0.00 N	-1.29 0.00 N	-1.68 0.00 N	-1.78 0.00 N	-1.23 0.00 N	-1.01 0.00 N	-2.20 0.00 N	-2.18 0.00 N	-1.15 0.00 N	-1.37 0.00 N	-1.43 0.00 N
FORT ORANGE____ 23900	73.80 3.84 0.00 N	57.02 2.86 0.00 N	59.49 2.91 0.00 N	72.02 3.62 0.00 N	72.77 3.46 0.00 N	79.92 3.38 0.00 N	66.06 3.23 0.00 N	70.23 3.08 0.00 N	73.25 3.35 0.00 N	109.04 4.90 0.00 N	93.04 4.34 0.00 N	67.27 3.01 0.00 N	81.52 3.38 0.00 N	70.97 3.08 0.00 N	73.09 3.24 0.00 N	90.50 4.07 -0.83 N	88.22 4.25 0.00 N	60.06 2.71 0.00 N	55.87 2.39 -3.44 N	114.46 5.30 -1.40 N	119.71 4.90 0.00 N	64.08 2.89 0.00 N	68.62 3.22 0.00 N	66.47 3.34 0.00 N
FORT_DRUM_COGEN 23780	66.08 -3.88 0.00 N	51.14 -3.02 0.00 N	53.36 -3.21 0.00 N	64.39 -4.02 0.00 N	65.39 -3.93 0.00 N	72.97 -3.57 0.00 N	60.42 -2.41 0.00 N	65.26 -1.89 0.00 N	68.12 -1.78 0.00 N	101.84 -2.30 0.00 N	86.71 -1.99 0.00 N	62.72 -1.54 0.00 N	76.23 -1.92 0.00 N	65.98 -1.91 0.00 N	67.64 -2.21 0.00 N	82.71 -2.88 0.00 N	81.00 -2.97 0.00 N	55.16 -2.19 0.00 N	48.14 -1.91 0.00 N	104.29 -3.47 0.00 N	111.33 -3.49 0.00 N	59.24 -1.96 0.00 N	62.93 -2.46 0.00 N	60.38 -2.75 0.00 N
FPL_FAR_ROCK_GT1 24212	77.97 8.00 0.00 N	59.80 5.64 0.00 N	62.30 5.73 0.00 N	75.22 6.81 0.00 N	76.16 6.85 0.00 N	84.66 8.12 0.00 N	70.96 8.13 0.00 N	76.10 8.95 0.00 N	79.58 9.69 0.00 N	117.60 13.46 0.00 N	100.79 12.08 0.00 N	77.32 8.76 -4.31 N	102.39 10.57 -13.68 N	96.07 9.33 -18.85 N	79.27 9.42 0.00 N	108.15 11.10 -11.46 N	94.89 10.92 0.00 N	65.05 7.70 0.00 N	106.30 6.60 -49.65 N	142.47 14.47 -20.23 N	131.82 14.89 -2.11 N	95.32 8.81 -25.31 N	74.29 8.90 0.00 N	70.73 7.60 0.00 N
FPL_FAR_ROCK_GT2 23815	77.97 8.00 0.00 N	59.80 5.64 0.00 N	62.30 5.73 0.00 N	75.22 6.81 0.00 N	76.16 6.85 0.00 N	84.66 8.12 0.00 N	70.96 8.13 0.00 N	76.10 8.95 0.00 N	79.58 9.69 0.00 N	117.60 13.46 0.00 N	100.79 12.08 0.00 N	77.32 8.76 -4.31 N	102.39 10.57 -13.68 N	96.07 9.33 -18.85 N	79.27 9.42 0.00 N	108.15 11.10 -11.46 N	94.89 10.92 0.00 N	65.05 7.70 0.00 N	106.30 6.60 -49.65 N	142.47 14.47 -20.23 N	131.82 14.89 -2.11 N	95.32 8.81 -25.31 N	74.29 8.90 0.00 N	70.73 7.60 0.00 N
FRANKLIN_FALL_HYD 24054	68.93 -1.04 0.00 N	53.60 -0.57 0.00 N	56.07 -0.51 0.00 N	67.88 -0.53 0.00 N	68.84 -0.48 0.00 N	75.96 -0.58 0.00 N	62.10 -0.73 0.00 N	66.65 -0.50 0.00 N	69.69 -0.20 0.00 N	103.99 -0.13 0.00 N	88.67 -0.03 0.00 N	64.21 -0.05 0.00 N	78.02 -0.12 0.00 N	67.48 -0.41 0.00 N	69.30 -0.55 0.00 N	84.84 -0.75 0.00 N	83.32 -0.64 0.00 N	57.00 -0.34 0.00 N	49.59 -0.46 0.00 N	106.58 -1.19 0.00 N	114.06 -0.76 0.00 N	60.73 -0.47 0.00 N	64.89 -0.50 0.00 N	62.63 -0.50 0.00 N
FREEPORT_EQUS_GT1 23764	77.45 7.49 0.00 N	59.43 5.27 0.00 N	61.95 5.38 0.00 N	74.81 6.40 0.00 N	75.75 6.44 0.00 N	84.19 7.65 0.00 N	70.58 7.75 0.00 N	75.36 8.21 0.00 N	78.83 8.93 0.00 N	116.45 12.32 0.00 N	99.86 11.16 0.00 N	76.69 8.12 -4.31 N	101.60 9.78 -13.68 N	95.29 8.55 -18.85 N	78.41 8.57 0.00 N	107.23 10.17 -11.46 N	93.97 10.00 0.00 N	64.34 6.99 0.00 N	105.74 6.04 -49.65 N	141.38 13.38 -20.23 N	130.98 14.05 -2.11 N	94.82 8.31 -25.31 N	73.77 8.38 0.00 N	70.26 7.13 0.00 N
FULTON COGEN____ 23766	69.02 -0.95 0.00 N	53.24 -0.92 0.00 N	55.59 -0.98 0.00 N	67.14 -1.27 0.00 N	68.07 -1.25 0.00 N	75.82 -0.72 0.00 N	62.32 -0.51 0.00 N	66.81 -0.33 0.00 N	69.62 -0.28 0.00 N	103.87 -0.26 0.00 N	88.41 -0.29 0.00 N	64.09 -0.17 0.00 N	78.07 -0.08 0.00 N	67.82 -0.07 0.00 N	69.83 -0.01 0.00 N	85.47 -0.13 0.00 N	83.66 -0.31 0.00 N	57.08 -0.27 0.00 N	49.89 -0.15 0.00 N	107.48 -0.28 0.00 N	114.65 -0.17 0.00 N	61.10 -0.10 0.00 N	65.01 -0.38 0.00 N	62.53 -0.60 0.00 N
Freeport____CT2 23818	77.45 7.49 0.00 N	59.43 5.27 0.00 N	61.95 5.38 0.00 N	74.81 6.40 0.00 N	75.75 6.44 0.00 N	84.19 7.65 0.00 N	70.58 7.75 0.00 N	75.36 8.21 0.00 N	78.83 8.93 0.00 N	116.45 12.32 0.00 N	99.86 11.16 0.00 N	76.69 8.12 -4.31 N	101.60 9.78 -13.68 N	95.29 8.55 -18.85 N	78.41 8.57 0.00 N	107.23 10.17 -11.46 N	93.97 10.00 0.00 N	64.34 6.99 0.00 N	105.74 6.04 -49.65 N	141.38 13.38 -20.23 N	130.98 14.05 -2.11 N	94.82 8.31 -25.31 N	73.77 8.38 0.00 N	70.26 7.13 0.00 N
G.F.CEMENT____DRP 24184	72.61 2.65 0.00 N	56.25 2.09 0.00 N	58.75 2.17 0.00 N	71.52 3.11 0.00 N	72.11 2.80 0.00 N	78.39 1.85 0.00 N	65.58 2.75 0.00 N	68.88 1.73 0.00 N	71.75 1.86 0.00 N	107.03 2.90 0.00 N	91.44 2.74 0.00 N	65.90 1.64 0.00 N	79.74 1.60 0.00 N	69.55 1.67 0.00 N	71.43 1.59 0.00 N	88.52 2.03 -0.89 N	86.74 2.77 0.00 N	58.96 1.62 0.00 N	55.17 1.37 -3.75 N	111.88 2.59 -1.53 N	117.23 2.42 0.00 N	62.44 1.24 0.00 N	67.02 1.63 0.00 N	65.08 1.95 0.00 N
GARDENVILLE____LBMP 24039	63.10 -6.87 0.00 N	48.10 -6.06 0.00 N	50.31 -6.27 0.00 N	60.70 -7.71 0.00 N	62.55 -6.77 0.00 N	71.51 -5.03 0.00 N	57.05 -5.78 0.00 N	61.48 -5.67 0.00 N	63.49 -6.40 0.00 N	95.19 -8.94 0.00 N	80.04 -8.67 0.00 N	57.95 -6.31 0.00 N	71.42 -6.72 0.00 N	61.73 -6.16 0.00 N	64.02 -5.83 0.00 N	78.04 -7.56 0.00 N	75.66 -8.31 0.00 N	51.82 -5.53 0.00 N	45.55 -4.49 0.00 N	98.04 -9.73 0.00 N	105.92 -8.89 0.00 N	55.77 -5.43 0.00 N	59.11 -6.28 0.00 N	56.10 -6.87 0.16 N
GENERAL____MILLS 23808	63.30 -6.67 0.00 N	48.24 -5.91 0.00 N	50.47 -6.10 0.00 N	60.87 -7.54 0.00 N	62.73 -6.58 0.00 N	71.70 -4.85 0.00 N	57.15 -5.68 0.00 N	61.65 -5.50 0.00 N	63.70 -6.19 0.00 N	95.48 -8.65 0.00 N	80.27 -8.43 0.00 N	58.11 -6.15 0.00 N	71.64 -6.51 0.00 N	61.93 -5.96 0.00 N	64.21 -5.64 0.00 N	78.29 -7.31 0.00 N	75.90 -8.07 0.00 N	51.98 -5.36 0.00 N	45.70 -4.35 0.00 N	98.32 -9.44 0.00 N	106.25 -8.56 0.00 N	55.95 -5.25 0.00 N	59.30 -6.10 0.00 N	56.29 -6.68 0.15 N
GE_PLASTICS____DRP 24183	72.79 2.82 0.00 N	56.29 2.13 0.00 N	58.75 2.18 0.00 N	71.12 2.71 0.00 N	71.92 2.60 0.00 N	79.10 2.55 0.00 N	65.38 2.54 0.00 N	69.45 2.30 0.00 N	72.49 2.60 0.00 N	108.07 3.94 0.00 N	92.15 3.45 0.00 N	66.67 2.41 0.00 N	80.89 2.75 0.00 N	70.39 2.50 0.00 N	72.51 2.66 0.00 N	88.35 3.36 0.61 N	87.37 3.40 0.00 N	59.53 2.19 0.00 N	49.83 1.92 2.13 N	111.22 4.33 0.87 N	118.85 4.03 0.00 N	63.61 2.41 0.00 N	68.09 2.70 0.00 N	65.77 2.65 0.00 N
GILBOA____I 23756	72.51 2.54 0.00 N	56.14 1.98 0.00 N	58.61 2.04 0.00 N	70.86 2.45 0.00 N	71.76 2.45 0.00 N	79.08 2.54 0.00 N	65.50 2.68 0.00 N	69.60 2.46 0.00 N	72.67 2.77 0.00 N	108.00 3.87 0.00 N	91.98 3.28 0.00 N	66.62 2.36 0.00 N	80.85 2.71 0.00 N	70.36 2.47 0.00 N	72.57 2.72 0.00 N	86.86 3.47 2.20 N	87.32 3.35 0.00 N	59.39 2.05 0.00 N	42.36 1.84 9.53 N	108.16 4.28 3.88 N	118.71 3.89 0.00 N	63.60 2.40 0.00 N	68.00 2.61 0.00 N	65.48 2.35 0.00 N

GILBOA____2 23757	72.51 2.54 0.00 N	56.14 1.98 0.00 N	58.61 2.04 0.00 N	70.86 2.45 0.00 N	71.76 2.45 0.00 N	79.08 2.54 0.00 N	65.50 2.68 0.00 N	69.60 2.46 0.00 N	72.67 2.77 0.00 N	108.00 3.87 0.00 N	91.98 3.28 0.00 N	66.62 2.36 0.00 N	80.85 2.71 0.00 N	70.36 2.47 0.00 N	72.57 2.72 0.00 N	86.86 3.47 2.20 N	87.32 3.35 0.00 N	59.39 2.05 0.00 N	42.36 1.84 9.53 N	108.16 4.28 3.88 N	118.71 3.89 0.00 N	63.60 2.40 0.00 N	68.00 2.61 0.00 N	65.48 2.35 0.00 N
GILBOA____3 23758	72.51 2.54 0.00 N	56.14 1.98 0.00 N	58.61 2.04 0.00 N	70.86 2.45 0.00 N	71.76 2.45 0.00 N	79.08 2.54 0.00 N	65.50 2.68 0.00 N	69.60 2.46 0.00 N	72.67 2.77 0.00 N	108.00 3.87 0.00 N	91.98 3.28 0.00 N	66.62 2.36 0.00 N	80.85 2.71 0.00 N	70.36 2.47 0.00 N	72.57 2.72 0.00 N	86.86 3.47 2.20 N	87.32 3.35 0.00 N	59.39 2.05 0.00 N	42.36 1.84 9.53 N	108.16 4.28 3.88 N	118.71 3.89 0.00 N	63.60 2.40 0.00 N	68.00 2.61 0.00 N	65.48 2.35 0.00 N
GILBOA____4 23759	72.51 2.54 0.00 N	56.14 1.98 0.00 N	58.61 2.04 0.00 N	70.86 2.45 0.00 N	71.76 2.45 0.00 N	79.08 2.54 0.00 N	65.50 2.68 0.00 N	69.60 2.46 0.00 N	72.67 2.77 0.00 N	108.00 3.87 0.00 N	91.98 3.28 0.00 N	66.62 2.36 0.00 N	80.85 2.71 0.00 N	70.36 2.47 0.00 N	72.57 2.72 0.00 N	86.86 3.47 2.20 N	87.32 3.35 0.00 N	59.39 2.05 0.00 N	42.36 1.84 9.53 N	108.16 4.28 3.88 N	118.71 3.89 0.00 N	63.60 2.40 0.00 N	68.00 2.61 0.00 N	65.48 2.35 0.00 N
GILBOA____ 23599	72.51 2.54 0.00 N	56.14 1.98 0.00 N	58.61 2.04 0.00 N	70.86 2.45 0.00 N	71.76 2.45 0.00 N	79.08 2.54 0.00 N	65.50 2.68 0.00 N	69.60 2.46 0.00 N	72.67 2.77 0.00 N	108.00 3.87 0.00 N	91.98 3.28 0.00 N	66.62 2.36 0.00 N	80.85 2.71 0.00 N	70.36 2.47 0.00 N	72.57 2.72 0.00 N	86.86 3.47 2.20 N	87.32 3.35 0.00 N	59.39 2.05 0.00 N	42.36 1.84 9.53 N	108.16 4.28 3.88 N	118.71 3.89 0.00 N	63.60 2.40 0.00 N	68.00 2.61 0.00 N	65.48 2.35 0.00 N
GINNA____ 23603	63.56 -6.41 0.00 N	48.77 -5.40 0.00 N	50.91 -5.66 0.00 N	61.50 -6.91 0.00 N	62.85 -6.47 0.00 N	70.87 -5.67 0.00 N	57.61 -5.22 0.00 N	61.98 -5.16 0.00 N	64.45 -5.45 0.00 N	96.44 -7.70 0.00 N	81.79 -6.91 0.00 N	59.31 -4.95 0.00 N	72.50 -5.64 0.00 N	62.82 -5.07 0.00 N	64.71 -5.13 0.00 N	79.01 -6.58 0.00 N	77.11 -6.86 0.00 N	52.74 -4.60 0.00 N	46.19 -3.86 0.00 N	99.47 -8.30 0.00 N	107.07 -7.75 0.00 N	56.52 -4.69 0.00 N	59.89 -5.50 0.00 N	57.07 -5.88 0.18 N
GLEN PARK____ 23778	66.56 -3.41 0.00 N	51.46 -2.70 0.00 N	53.71 -2.86 0.00 N	64.79 -3.62 0.00 N	65.83 -3.49 0.00 N	73.53 -3.01 0.00 N	60.92 -1.91 0.00 N	65.81 -1.34 0.00 N	68.70 -1.19 0.00 N	102.70 -1.44 0.00 N	87.44 -1.27 0.00 N	63.27 -0.99 0.00 N	76.89 -1.25 0.00 N	66.54 -1.35 0.00 N	68.22 -1.63 0.00 N	83.40 -2.20 0.00 N	81.66 -2.31 0.00 N	55.62 -1.73 0.00 N	48.56 -1.49 0.00 N	105.20 -2.56 0.00 N	112.35 -2.47 0.00 N	59.78 -1.42 0.00 N	63.44 -1.95 0.00 N	60.82 -2.31 0.00 N
GLENWOOD_IC_1_G5 23712	76.74 6.77 0.00 N	58.95 4.79 0.00 N	61.45 4.88 0.00 N	74.23 5.82 0.00 N	75.18 5.87 0.00 N	83.54 7.00 0.00 N	69.95 7.12 0.00 N	74.97 7.83 0.00 N	78.40 8.51 0.00 N	116.12 11.98 0.00 N	99.32 10.62 0.00 N	76.14 7.57 -4.31 N	100.88 9.06 -13.68 N	94.71 7.97 -18.85 N	77.94 8.09 0.00 N	106.93 9.87 -11.46 N	93.64 9.67 0.00 N	63.93 6.58 0.00 N	105.41 5.71 -49.65 N	140.62 12.63 -20.23 N	129.79 12.86 -2.11 N	93.90 7.39 -25.31 N	72.86 7.47 0.00 N	69.54 6.41 0.00 N
GLENWOOD_IC_2_G1 23688	76.38 6.41 0.00 N	58.67 4.51 0.00 N	61.16 4.58 0.00 N	73.89 5.48 0.00 N	74.82 5.51 0.00 N	83.14 6.60 0.00 N	69.55 6.72 0.00 N	74.53 7.38 0.00 N	77.89 7.99 0.00 N	115.39 11.26 0.00 N	98.62 9.91 0.00 N	75.59 7.02 -4.31 N	100.18 8.37 -13.68 N	94.13 7.38 -18.85 N	77.39 7.54 0.00 N	106.34 9.28 -11.46 N	93.06 9.09 0.00 N	63.49 6.14 0.00 N	105.03 5.33 -49.65 N	139.77 11.77 -20.23 N	128.83 11.90 -2.11 N	93.34 6.83 -25.31 N	72.36 6.96 0.00 N	69.12 6.00 0.00 N
GLENWOOD_IC_3_G1 23689	76.38 6.41 0.00 N	58.67 4.51 0.00 N	61.16 4.58 0.00 N	73.89 5.48 0.00 N	74.82 5.51 0.00 N	83.14 6.60 0.00 N	69.55 6.72 0.00 N	74.53 7.38 0.00 N	77.89 7.99 0.00 N	115.39 11.26 0.00 N	98.62 9.91 0.00 N	75.59 7.02 -4.31 N	100.18 8.37 -13.68 N	94.13 7.38 -18.85 N	77.39 7.54 0.00 N	106.34 9.28 -11.46 N	93.06 9.09 0.00 N	63.49 6.14 0.00 N	105.03 5.33 -49.65 N	139.77 11.77 -20.23 N	128.83 11.90 -2.11 N	93.34 6.83 -25.31 N	72.36 6.96 0.00 N	69.12 6.00 0.00 N
GLENWOOD____4 23550	76.75 6.78 0.00 N	58.95 4.79 0.00 N	61.45 4.88 0.00 N	74.24 5.83 0.00 N	75.18 5.87 0.00 N	83.55 7.01 0.00 N	69.95 7.12 0.00 N	74.97 7.83 0.00 N	78.40 8.51 0.00 N	116.12 11.98 0.00 N	99.33 10.63 0.00 N	76.15 7.58 -4.31 N	100.88 9.06 -13.68 N	94.71 7.97 -18.85 N	77.94 8.09 0.00 N	106.93 9.87 -11.46 N	93.64 9.67 0.00 N	63.93 6.59 0.00 N	105.41 5.71 -49.65 N	140.62 12.63 -20.23 N	129.79 12.86 -2.11 N	93.90 7.39 -25.31 N	72.87 7.47 0.00 N	69.54 6.41 0.00 N
GLENWOOD____5 23614	76.75 6.78 0.00 N	58.95 4.79 0.00 N	61.45 4.88 0.00 N	74.24 5.83 0.00 N	75.18 5.87 0.00 N	83.55 7.01 0.00 N	69.95 7.12 0.00 N	74.97 7.83 0.00 N	78.40 8.51 0.00 N	116.12 11.98 0.00 N	99.33 10.63 0.00 N	76.15 7.58 -4.31 N	100.88 9.06 -13.68 N	94.71 7.97 -18.85 N	77.94 8.09 0.00 N	106.93 9.87 -11.46 N	93.64 9.67 0.00 N	63.93 6.59 0.00 N	105.41 5.71 -49.65 N	140.62 12.63 -20.23 N	129.79 12.86 -2.11 N	93.90 7.39 -25.31 N	72.87 7.47 0.00 N	69.54 6.41 0.00 N
GLOBAL GREEN_PORT_GT1 23814	81.81 11.84 0.00 N	62.73 8.57 0.00 N	65.61 9.04 0.00 N	79.53 11.12 0.00 N	80.83 11.52 0.00 N	90.57 14.03 0.00 N	76.48 13.65 0.00 N	82.29 15.14 0.00 N	86.16 16.26 0.00 N	126.87 22.74 0.00 N	108.69 19.99 0.00 N	83.05 14.48 -4.31 N	109.15 17.33 -13.68 N	101.30 14.56 -18.85 N	84.07 14.22 0.00 N	113.70 16.65 -11.46 N	100.21 16.24 0.00 N	68.66 11.32 0.00 N	109.59 9.89 -49.65 N	150.61 22.61 -20.23 N	140.89 23.96 -2.11 N	99.94 13.42 -25.31 N	78.77 13.38 0.00 N	74.33 11.21 0.00 N
GOETHSLN____LBMP 323567	75.94 5.97 0.00 N	58.34 4.18 0.00 N	60.79 4.22 0.00 N	73.38 4.97 0.00 N	74.32 5.00 0.00 N	82.76 6.21 0.00 N	69.22 6.39 0.00 N	74.21 7.07 0.00 N	77.50 7.61 0.00 N	114.96 10.83 0.00 N	98.09 9.38 0.00 N	70.78 6.52 0.00 N	86.00 7.86 0.00 N	74.92 7.03 0.00 N	77.16 7.32 0.00 N	106.26 9.20 -11.46 N	92.81 8.84 0.00 N	63.18 5.84 0.00 N	104.82 5.13 -49.64 N	139.23 11.23 -20.23 N	125.95 11.13 0.00 N	67.44 6.24 0.00 N	71.85 6.46 0.00 N	68.65 5.52 0.00 N
GOUDEY____7 23579	69.75 -0.21 0.00	53.67 -0.49 0.00	56.22 -0.36 0.00	67.89 -0.52 0.00	69.35 0.04 0.00	77.61 1.07 0.00	64.17 1.34 0.00	68.89 1.74 0.00	71.23 1.33 0.00	105.92 1.79 0.00	89.63 0.93 0.00	64.80 0.54 0.00	79.17 1.02 0.00	68.68 0.79 0.00	70.97 1.12 0.00	87.24 1.25 -0.39	84.57 0.60 0.00	57.69 0.34 0.00	52.24 0.50 -1.70	110.15 1.70 -0.69	116.60 1.79 0.00	62.02 0.82 0.00	65.79 0.40 0.00	62.82 -0.29 0.01



24118		6.63 0.00 N	4.61 0.00 N	4.64 0.00 N	5.48 0.00 N	5.52 0.00 N	6.75 0.00 N	6.80 0.00 N	7.64 0.00 N	8.24 0.00 N	11.78 0.00 N	10.24 0.00 N	7.14 0.00 N	8.52 0.00 N	7.61 0.00 N	7.88 0.00 N	9.84 -11.46 N	9.49 0.00 N	6.29 0.00 N	5.48 -49.64 N	11.90 -20.23 N	11.96 0.00 N	6.82 0.00 N	7.08 0.00 N	6.08 0.00 N
GOWANUS_GT2_6																									
24119		76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.23 N	126.78 11.96 0.00 N	68.02 6.82 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N
GOWANUS_GT2_7																									
24120		76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.23 N	126.78 11.96 0.00 N	68.02 6.82 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N
GOWANUS_GT2_8																									
24121		76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.23 N	126.78 11.96 0.00 N	68.02 6.82 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N
GOWANUS_GT3_1																									
24122		76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.23 N	126.78 11.96 0.00 N	68.02 6.82 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N
GOWANUS_GT3_2																									
24123		76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.2				

GOWANUS_GT4_3 24132	76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.23 N	126.78 11.96 0.00 N	68.02 6.82 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N
GOWANUS_GT4_4 24133	76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.23 N	126.78 11.96 0.00 N	68.02 6.82 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N
GOWANUS_GT4_5 24134	76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.23 N	126.78 11.96 0.00 N	68.02 6.82 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N
GOWANUS_GT4_6 24135	76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.23 N	126.78 11.96 0.00 N	68.02 6.82 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N
GOWANUS_GT4_7 24136	76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.23 N	126.78 11.96 0.00 N	68.02 6.82 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N
GOWANUS_GT4_8 24137	76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.23 N	126.78 11.96 0.00 N	68.02 6.82 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N
GREENIDGE___3 23582	66.80 -3.17 0.00 N	51.21 -2.95 0.00 N	53.66 -2.92 0.00 N	64.81 -3.59 0.00 N	66.66 -2.66 0.00 N	75.52 -1.02 0.00 N	62.16 -0.67 0.00 N	67.16 0.02 0.00 N	69.31 -0.58 0.00 N	103.37 -0.76 0.00 N	87.25 -1.45 0.00 N	63.18 -1.09 0.00 N	77.49 -0.66 0.00 N	66.99 -0.90 0.00 N	69.21 -0.63 0.00 N	84.55 -1.05 0.00 N	81.78 -2.19 0.00 N	55.92 -1.43 0.00 N	49.15 -0.90 0.00 N	106.46 -1.31 0.00 N	114.11 -0.70 0.00 N	60.26 -0.94 0.00 N	63.57 -1.82 0.00 N	60.32 -2.81 0.00 N
GREENIDGE___4 23583	66.80 -3.17 0.00 N	51.21 -2.95 0.00 N	53.66 -2.92 0.00 N	64.81 -3.59 0.00 N	66.66 -2.66 0.00 N	75.52 -1.02 0.00 N	62.16 -0.67 0.00 N	67.16 0.02 0.00 N	69.31 -0.58 0.00 N	103.37 -0.76 0.00 N	87.25 -1.45 0.00 N	63.18 -1.09 0.00 N	77.49 -0.66 0.00 N	66.99 -0.90 0.00 N	69.21 -0.63 0.00 N	84.55 -1.05 0.00 N	81.78 -2.19 0.00 N	55.92 -1.43 0.00 N	49.15 -0.90 0.00 N	106.46 -1.31 0.00 N	114.11 -0.70 0.00 N	60.26 -0.94 0.00 N	63.57 -1.82 0.00 N	60.32 -2.81 0.00 N
GROVEVILLE___HYD 323602	75.11 5.14 0.00 N	57.79 3.63 0.00 N	60.24 3.67 0.00 N	72.76 4.35 0.00 N	73.69 4.38 0.00 N	81.83 5.29 0.00 N	68.41 5.58 0.00 N	73.30 6.15 0.00 N	76.54 6.64 0.00 N	113.55 9.42 0.00 N	96.74 8.04 0.00 N	69.80 5.54 0.00 N	84.62 6.48 0.00 N	73.68 5.79 0.00 N	75.86 6.01 0.00 N	101.95 7.64 -8.71 N	91.48 7.52 0.00 N	62.29 4.94 0.00 N	92.18 4.39 -37.75 N	133.00 9.85 -15.38 N	124.65 9.84 0.00 N	66.64 5.44 0.00 N	70.93 5.53 0.00 N	67.85 4.73 0.00 N
HAMPSHIRE___PAPER_HYD 323593	66.25 -3.71 0.00 N	51.42 -2.74 0.00 N	53.72 -2.85 0.00 N	64.79 -3.61 0.00 N	65.82 -3.50 0.00 N	72.96 -3.59 0.00 N	59.67 -3.15 0.00 N	64.04 -3.11 0.00 N	66.76 -3.14 0.00 N	99.72 -4.41 0.00 N	84.99 -3.72 0.00 N	61.55 -2.71 0.00 N	74.88 -3.26 0.00 N	64.91 -2.99 0.00 N	66.59 -3.25 0.00 N	81.51 -4.09 0.00 N	79.96 -4.01 0.00 N	54.65 -2.70 0.00 N	47.60 -2.45 0.00 N	102.69 -5.08 0.00 N	109.71 -5.11 0.00 N	58.58 -2.62 0.00 N	62.47 -2.92 0.00 N	60.24 -2.89 0.00 N
HARZA MOOSE___RIVER 24016	68.42 -1.55 0.00 N	52.93 -1.23 0.00 N	55.29 -1.28 0.00 N	66.82 -1.58 0.00 N	67.84 -1.48 0.00 N	75.31 -1.23 0.00 N	62.13 -0.70 0.00 N	66.74 -0.41 0.00 N	69.60 -0.30 0.00 N	103.90 -0.23 0.00 N	88.44 -0.27 0.00 N	64.04 -0.22 0.00 N	77.84 -0.30 0.00 N	67.49 -0.40 0.00 N	69.34 -0.51 0.00 N	84.87 -0.73 0.00 N	83.15 -0.82 0.00 N	56.74 -0.61 0.00 N	49.53 -0.52 0.00 N	107.06 -0.71 0.00 N	114.17 -0.64 0.00 N	60.78 -0.43 0.00 N	64.71 -0.68 0.00 N	62.22 -0.91 0.00 N
HEMPSTEAD___ 23647	76.88 6.91 0.00 N	59.02 4.86 0.00 N	61.54 4.97 0.00 N	74.32 5.91 0.00 N	75.26 5.94 0.00 N	83.67 7.13 0.00 N	70.11 7.28 0.00 N	75.05 7.90 0.00 N	78.54 8.65 0.00 N	116.10 11.97 0.00 N	99.49 10.79 0.00 N	76.39 7.82 -4.31 N	101.19 9.37 -13.68 N	94.94 8.20 -18.85 N	78.07 8.23 0.00 N	106.92 9.87 -11.46 N	93.67 9.71 0.00 N	64.05 6.70 0.00 N	105.47 5.77 -49.65 N	140.77 12.77 -20.23 N	130.04 13.11 -21.11 N	94.20 7.68 -25.31 N	73.14 7.75 0.00 N	69.73 6.60 0.00 N
HICKLING___1 23621	70.04 0.08 0.00 N	53.50 -0.66 0.00 N	56.30 -0.27 0.00 N	68.02 -0.39 0.00 N	70.43 1.12 0.00 N	80.28 3.74 0.00 N	66.57 3.74 0.00 N	72.12 4.97 0.00 N	73.85 3.95 0.00 N	109.95 5.82 0.00 N	92.30 3.60 0.00 N	66.74 2.48 0.00 N	82.20 4.06 0.00 N	70.96 3.07 0.00 N	73.61 3.77 0.00 N	90.12 4.52 0.00 N	86.50 2.53 0.00 N	59.10 1.76 0.00 N	51.99 1.94 0.00 N	113.25 5.49 0.00 N	121.17 6.35 0.00 N	63.86 2.66 0.00 N	67.08 1.69 0.00 N	63.17 0.06 0.01 N
HICKLING___2 23622	70.04 0.08 0.00 N	53.50 -0.66 0.00 N	56.30 -0.27 0.00 N	68.02 -0.39 0.00 N	70.43 1.12 0.00 N	80.28 3.74 0.00 N	66.57 3.74 0.00 N	72.12 4.97 0.00 N	73.85 3.95 0.00 N	109.95 5.82 0.00 N	92.30 3.60 0.00 N	66.74 2.48 0.00 N	82.20 4.06 0.00 N	70.96 3.07 0.00 N	73.61 3.77 0.00 N	90.12 4.52 0.00 N	86.50 2.53 0.00 N	59.10 1.76 0.00 N	51.99 1.94 0.00 N	113.25 5.49 0.00 N	121.17 6.35 0.00 N	63.86 2.66 0.00 N	67.08 1.69 0.00 N	63.17 0.06 0.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HIGH FALLS___HY 23754	75.14 5.17 0.00 N	57.84 3.68 0.00 N	60.28 3.70 0.00 N	72.76 4.35 0.00 N	73.72 4.41 0.00 N	81.93 5.39 0.00 N	68.56 5.73 0.00 N	73.70 6.55 0.00 N	76.91 7.01 0.00 N	113.81 9.68 0.00 N	96.84 8.14 0.00 N	70.15 5.89 0.00 N	84.35 6.21 0.00 N	73.43 5.54 0.00 N	75.64 5.79 0.00 N	96.18 6.91 -3.68 N	90.45 6.48 0.00 N	61.83 4.48 0.00 N	70.06 4.05 -15.96 N	124.18 9.92 -6.50 N	124.67 9.85 0.00 N	66.39 5.19 0.00 N	70.64 5.25 0.00 N	67.60 4.47 0.00 N	
HILLBURN___GT 23639	76.05 6.08 0.00 N	58.41 4.25 0.00 N	60.92 4.34 0.00 N	73.53 5.13 0.00 N	74.48 5.16 0.00 N	82.73 6.19 0.00 N	69.15 6.32 0.00 N	74.16 7.01 0.00 N	77.41 7.51 0.00 N	114.82 10.69 0.00 N	97.66 8.96 0.00 N	70.35 6.09 0.00 N	85.28 7.14 0.00 N	74.27 6.37 0.00 N	76.49 6.64 0.00 N	104.41 8.48 -10.34 N	92.18 8.21 0.00 N	62.72 5.38 0.00 N	99.64 4.77 -44.82 N	136.99 10.96 -18.26 N	125.97 11.15 0.00 N	67.39 6.19 0.00 N	71.67 6.28 0.00 N	68.53 5.40 0.00 N	
HOLTSVILLE_IC_1 23690	77.48 7.51 0.00 N	59.46 5.30 0.00 N	62.10 5.53 0.00 N	75.17 6.77 0.00 N	76.14 6.82 0.00 N	84.80 8.26 0.00 N	71.19 8.36 0.00 N	76.28 9.13 0.00 N	79.85 9.96 0.00 N	117.65 13.52 0.00 N	101.11 12.40 0.00 N	77.76 9.19 -4.31 N	102.89 11.08 -13.68 N	96.19 9.45 -18.85 N	79.12 9.27 0.00 N	107.84 10.78 -11.46 N	94.64 10.68 0.00 N	64.85 7.50 0.00 N	106.09 6.39 -49.65 N	142.17 14.17 -20.23 N	131.44 14.51 -2.11 N	95.22 8.71 -25.31 N	74.19 8.80 0.00 N	70.50 7.38 0.00 N	
HOLTSVILLE_IC_10 23699	77.91 7.94 0.00 N	59.79 5.63 0.00 N	62.44 5.87 0.00 N	75.58 7.17 0.00 N	76.57 7.26 0.00 N	85.32 8.77 0.00 N	71.68 8.85 0.00 N	76.83 9.68 0.00 N	80.47 10.58 0.00 N	118.55 14.42 0.00 N	101.92 13.22 0.00 N	78.37 9.80 -4.31 N	103.63 11.81 -13.68 N	96.84 10.09 -18.85 N	79.75 9.90 0.00 N	108.60 11.54 -11.46 N	95.36 11.40 0.00 N	65.37 8.02 0.00 N	106.56 6.86 -49.65 N	143.21 15.21 -20.23 N	132.55 15.61 -2.11 N	95.81 9.30 -25.31 N	74.79 9.40 0.00 N	71.00 7.87 0.00 N	
HOLTSVILLE_IC_2 23691	77.48 7.51 0.00 N	59.46 5.30 0.00 N	62.10 5.53 0.00 N	75.17 6.77 0.00 N	76.14 6.82 0.00 N	84.80 8.26 0.00 N	71.19 8.36 0.00 N	76.28 9.13 0.00 N	79.85 9.96 0.00 N	117.65 13.52 0.00 N	101.11 12.40 0.00 N	77.76 9.19 -4.31 N	102.89 11.08 -13.68 N	96.19 9.45 -18.85 N	79.12 9.27 0.00 N	107.84 10.78 -11.46 N	94.64 10.68 0.00 N	64.85 7.50 0.00 N	106.09 6.39 -49.65 N	142.17 14.17 -20.23 N	131.44 14.51 -2.11 N	95.22 8.71 -25.31 N	74.19 8.80 0.00 N	70.50 7.38 0.00 N	
HOLTSVILLE_IC_3 23692	77.48 7.51 0.00 N	59.46 5.30 0.00 N	62.10 5.53 0.00 N	75.17 6.77 0.00 N	76.14 6.82 0.00 N	84.80 8.26 0.00 N	71.19 8.36 0.00 N	76.28 9.13 0.00 N	79.85 9.96 0.00 N	117.65 13.52 0.00 N	101.11 12.40 0.00 N	77.76 9.19 -4.31 N	102.89 11.08 -13.68 N	96.19 9.45 -18.85 N	79.12 9.27 0.00 N	107.84 10.78 -11.46 N	94.64 10.68 0.00 N	64.85 7.50 0.00 N	106.09 6.39 -49.65 N	142.17 14.17 -20.23 N	131.44 14.51 -2.11 N	95.22 8.71 -25.31 N	74.19 8.80 0.00 N	70.50 7.38 0.00 N	
HOLTSVILLE_IC_4 23693	77.48 7.51 0.00 N	59.46 5.30 0.00 N	62.10 5.53 0.00 N	75.17 6.77 0.00 N	76.14 6.82 0.00 N	84.80 8.26 0.00 N	71.19 8.36 0.00 N	76.28 9.13 0.00 N	79.85 9.96 0.00 N	117.65 13.52 0.00 N	101.11 12.40 0.00 N	77.76 9.19 -4.31 N	102.89 11.08 -13.68 N	96.19 9.45 -18.85 N	79.12 9.27 0.00 N	107.84 10.78 -11.46 N	94.64 10.68 0.00 N	64.85 7.50 0.00 N	106.09 6.39 -49.65 N	142.17 14.17 -20.23 N	131.44 14.51 -2.11 N	95.22 8.71 -25.31 N	74.19 8.80 0.00 N	70.50 7.38 0.00 N	
HOLTSVILLE_IC_5 23694	77.48 7.51 0.00 N	59.46 5.30 0.00 N	62.10 5.53 0.00 N	75.17 6.77 0.00 N	76.14 6.82 0.00 N	84.80 8.26 0.00 N	71.19 8.36 0.00 N	76.28 9.13 0.00 N	79.85 9.96 0.00 N	117.65 13.52 0.00 N	101.11 12.40 0.00 N	77.76 9.19 -4.31 N	102.89 11.08 -13.68 N	96.19 9.45 -18.85 N	79.12 9.27 0.00 N	107.84 10.78 -11.46 N	94.64 10.68 0.00 N	64.85 7.50 0.00 N	106.09 6.39 -49.65 N	142.17 14.17 -20.23 N	131.44 14.51 -2.11 N	95.22 8.71 -25.31 N	74.19 8.80 0.00 N	70.50 7.38 0.00 N	
HOLTSVILLE_IC_6 23695	77.91 7.94 0.00 N	59.79 5.63 0.00 N	62.44 5.87 0.00 N	75.58 7.17 0.00 N	76.57 7.26 0.00 N	85.32 8.77 0.00 N	71.68 8.85 0.00 N	76.83 9.68 0.00 N	80.47 10.58 0.00 N	118.55 14.42 0.00 N	101.92 13.22 0.00 N	78.37 9.80 -4.31 N	103.63 11.81 -13.68 N	96.84 10.09 -18.85 N	79.75 9.90 0.00 N	108.60 11.54 -11.46 N	95.36 11.40 0.00 N	65.37 8.02 0.00 N	106.56 6.86 -49.65 N	143.21 15.21 -20.23 N	132.55 15.61 -2.11 N	95.81 9.30 -25.31 N	74.79 9.40 0.00 N	71.00 7.87 0.00 N	
HOLTSVILLE_IC_7 23696	77.91 7.94 0.00 N	59.79 5.63 0.00 N	62.44 5.87 0.00 N	75.58 7.17 0.00 N	76.57 7.26 0.00 N	85.32 8.77 0.00 N	71.68 8.85 0.00 N	76.83 9.68 0.00 N	80.47 10.58 0.00 N	118.55 14.42 0.00 N	101.92 13.22 0.00 N	78.37 9.80 -4.31 N	103.63 11.81 -13.68 N	96.84 10.09 -18.85 N	79.75 9.90 0.00 N	108.60 11.54 -11.46 N	95.36 11.40 0.00 N	65.37 8.02 0.00 N	106.56 6.86 -49.65 N	143.21 15.21 -20.23 N	132.55 15.61 -2.11 N	95.81 9.30 -25.31 N	74.79 9.40 0.00 N	71.00 7.87 0.00 N	
HOLTSVILLE_IC_8 23697	77.91 7.94 0.00 N	59.79 5.63 0.00 N	62.44 5.87 0.00 N	75.58 7.17 0.00 N	76.57 7.26 0.00 N	85.32 8.77 0.00 N	71.68 8.85 0.00 N	76.83 9.68 0.00 N	80.47 10.58 0.00 N	118.55 14.42 0.00 N	101.92 13.22 0.00 N	78.37 9.80 -4.31 N	103.63 11.81 -13.68 N	96.84 10.09 -18.85 N	79.75 9.90 0.00 N	108.60 11.54 -11.46 N	95.36 11.40 0.00 N	65.37 8.02 0.00 N	106.56 6.86 -49.65 N	143.21 15.21 -20.23 N	132.55 15.61 -2.11 N	95.81 9.30 -25.31 N	74.79 9.40 0.00 N	71.00 7.87 0.00 N	
HOLTSVILLE_IC_9 23698	77.91 7.94 0.00 N	59.79 5.63 0.00 N	62.44 5.87 0.00 N	75.58 7.17 0.00 N	76.57 7.26 0.00 N	85.32 8.77 0.00 N	71.68 8.85 0.00 N	76.83 9.68 0.00 N	80.47 10.58 0.00 N	118.55 14.42 0.00 N	101.92 13.22 0.00 N	78.37 9.80 -4.31 N	103.63 11.81 -13.68 N	96.84 10.09 -18.85 N	79.75 9.90 0.00 N	108.60 11.54 -11.46 N	95.36 11.40 0.00 N	65.37 8.02 0.00 N	106.56 6.86 -49.65 N	143.21 15.21 -20.23 N	132.55 15.61 -2.11 N	95.81 9.30 -25.31 N	74.79 9.40 0.00 N	71.00 7.87 0.00 N	
HQ_GEN_CEDARS 23644	67.59 -2.38 0.00 N	52.57 -1.59 0.00 N	54.98 -1.59 0.00 N	66.42 -1.99 0.00 N	67.36 -1.96 0.00 N	74.32 -2.22 0.00 N	60.40 -2.43 0.00 N	64.50 -2.64 0.00 N	67.04 -2.85 0.00 N	99.99 -4.14 0.00 N	85.28 -3.42 0.00 N	61.88 -2.38 0.00 N	75.41 -2.73 0.00 N	65.44 -2.45 0.00 N	67.23 -2.61 0.00 N	82.35 -3.25 0.00 N	80.95 -3.02 0.00 N	55.43 -1.92 0.00 N	48.23 -1.82 0.00 N	103.49 -4.27 0.00 N	110.62 -4.20 0.00 N	58.84 -2.36 0.00 N	63.03 -2.36 0.00 N	61.13 -2.00 0.00 N	
HQ_GEN_IMPORT	68.76	53.44	55.87	67.56	68.37	69.00	61.25	65.47	78.31	101.61	86.64	62.85	76.51	66.45	68.28	83.64	80.39	56.27	48.99	105.25	112.37	59.77	64.01	62.07	



323601	-1.20 0.00 N	-0.73 0.00 N	-0.71 0.00 N	-0.84 0.00 N	-0.94 0.00 N	-1.71 1.71 N	-1.58 0.00 N	-1.67 0.00 N	-2.29 4.29 N	-2.53 0.00 N	-2.06 0.00 N	-1.42 0.00 N	-1.63 0.00 N	-1.44 0.00 N	-1.57 0.00 N	-1.95 0.00 N	-2.00 4.49 N	-1.08 0.00 N	-1.05 0.00 N	-2.52 0.00 N	-2.45 0.00 N	-1.43 0.00 N	-1.39 0.00 N	-1.06 0.00 N
HQ_GEN_WHEEL 23651	68.76 -1.20 0.00 N	53.44 -0.73 0.00 N	55.87 -0.71 0.00 N	67.56 -0.84 0.00 N	68.37 -0.94 0.00 N	75.21 -1.33 0.00 N	61.25 -1.58 0.00 N	65.47 -1.67 0.00 N	78.31 -2.29 4.29 N	101.61 -2.53 0.00 N	86.64 -2.06 0.00 N	62.85 -1.42 0.00 N	76.51 -1.63 0.00 N	66.45 -1.44 0.00 N	68.28 -1.57 0.00 N	83.64 -1.95 0.00 N	80.39 -2.00 4.49 N	56.27 -1.08 0.00 N	48.99 -1.05 0.00 N	105.25 -2.52 0.00 N	112.37 -2.45 0.00 N	59.77 -1.43 0.00 N	64.01 -1.39 0.00 N	62.07 -1.06 0.00 N
HUDSON AVE_GT_3 23810	76.28 6.31 0.00 N	58.60 4.44 0.00 N	61.07 4.50 0.00 N	73.73 5.32 0.00 N	74.67 5.36 0.00 N	83.14 6.60 0.00 N	69.53 6.71 0.00 N	74.61 7.46 0.00 N	77.96 8.06 0.00 N	115.67 11.54 0.00 N	98.67 9.96 0.00 N	71.19 6.93 0.00 N	86.42 8.28 0.00 N	75.29 7.40 0.00 N	77.53 7.68 0.00 N	106.69 9.64 -11.46 N	93.29 9.32 0.00 N	63.51 6.16 0.00 N	105.08 5.40 -49.64 N	139.89 11.90 -20.23 N	126.67 11.86 0.00 N	67.83 6.63 0.00 N	72.20 6.81 0.00 N	68.98 5.86 0.00 N
HUDSON AVE_GT_4 23540	76.28 6.31 0.00 N	58.60 4.44 0.00 N	61.07 4.50 0.00 N	73.73 5.32 0.00 N	74.67 5.36 0.00 N	83.14 6.60 0.00 N	69.53 6.71 0.00 N	74.61 7.46 0.00 N	77.96 8.06 0.00 N	115.67 11.54 0.00 N	98.67 9.96 0.00 N	71.19 6.93 0.00 N	86.42 8.28 0.00 N	75.29 7.40 0.00 N	77.53 7.68 0.00 N	106.69 9.64 -11.46 N	93.29 9.32 0.00 N	63.51 6.16 0.00 N	105.08 5.40 -49.64 N	139.89 11.90 -20.23 N	126.67 11.86 0.00 N	67.83 6.63 0.00 N	72.20 6.81 0.00 N	68.98 5.86 0.00 N
HUDSON AVE_GT_5 23657	76.28 6.31 0.00 N	58.60 4.44 0.00 N	61.07 4.50 0.00 N	73.73 5.32 0.00 N	74.67 5.36 0.00 N	83.14 6.60 0.00 N	69.53 6.71 0.00 N	74.61 7.46 0.00 N	77.96 8.06 0.00 N	115.67 11.54 0.00 N	98.67 9.96 0.00 N	71.19 6.93 0.00 N	86.42 8.28 0.00 N	75.29 7.40 0.00 N	77.53 7.68 0.00 N	106.69 9.64 -11.46 N	93.29 9.32 0.00 N	63.51 6.16 0.00 N	105.08 5.40 -49.64 N	139.89 11.90 -20.23 N	126.67 11.86 0.00 N	67.83 6.63 0.00 N	72.20 6.81 0.00 N	68.98 5.86 0.00 N
HUDSON_AVE_10 24168	76.01 6.04 0.00 N	58.42 4.26 0.00 N	60.90 4.33 0.00 N	73.51 5.11 0.00 N	74.46 5.14 0.00 N	82.86 6.32 0.00 N	69.33 6.49 0.00 N	74.40 7.25 0.00 N	77.74 7.84 0.00 N	115.31 11.18 0.00 N	98.37 9.67 0.00 N	70.98 6.72 0.00 N	86.18 8.04 0.00 N	75.05 7.16 0.00 N	77.26 7.41 0.00 N	106.38 9.32 -11.46 N	92.97 9.00 0.00 N	63.31 5.96 0.00 N	104.90 5.22 -49.64 N	139.51 11.52 -20.23 N	126.22 11.40 0.00 N	67.60 6.40 0.00 N	71.93 6.54 0.00 N	68.75 5.62 0.00 N
HUNTLEY___63 23557	63.51 -6.45 0.00 N	48.43 -5.73 0.00 N	50.59 -5.98 0.00 N	61.06 -7.35 0.00 N	62.85 -6.46 0.00 N	71.89 -4.66 0.00 N	56.92 -5.91 0.00 N	61.41 -5.73 0.00 N	63.68 -6.22 0.00 N	96.01 -8.13 0.00 N	80.86 -7.84 0.00 N	58.57 -5.70 0.00 N	72.17 -5.97 0.00 N	62.40 -5.49 0.00 N	64.66 -5.19 0.00 N	78.78 -6.82 0.00 N	76.48 -7.49 0.00 N	52.39 -4.96 0.00 N	46.04 -4.01 0.00 N	98.91 -8.86 0.00 N	107.01 -7.80 0.00 N	56.30 -4.90 0.00 N	59.73 -5.66 0.00 N	56.77 -6.20 0.16 N
HUNTLEY___64 23558	63.51 -6.45 0.00 N	48.43 -5.73 0.00 N	50.59 -5.98 0.00 N	61.06 -7.35 0.00 N	62.85 -6.46 0.00 N	71.89 -4.66 0.00 N	56.92 -5.91 0.00 N	61.41 -5.73 0.00 N	63.68 -6.22 0.00 N	96.01 -8.13 0.00 N	80.86 -7.84 0.00 N	58.57 -5.70 0.00 N	72.17 -5.97 0.00 N	62.40 -5.49 0.00 N	64.66 -5.19 0.00 N	78.78 -6.82 0.00 N	76.48 -7.49 0.00 N	52.39 -4.96 0.00 N	46.04 -4.01 0.00 N	98.91 -8.86 0.00 N	107.01 -7.80 0.00 N	56.30 -4.90 0.00 N	59.73 -5.66 0.00 N	56.77 -6.20 0.16 N
HUNTLEY___65 23559	63.51 -6.45 0.00 N	48.43 -5.73 0.00 N	50.59 -5.98 0.00 N	61.06 -7.35 0.00 N	62.85 -6.46 0.00 N	71.89 -4.66 0.00 N	56.92 -5.91 0.00 N	61.41 -5.73 0.00 N	63.68 -6.22 0.00 N	96.01 -8.13 0.00 N	80.86 -7.84 0.00 N	58.57 -5.70 0.00 N	72.17 -5.97 0.00 N	62.40 -5.49 0.00 N	64.66 -5.19 0.00 N	78.78 -6.82 0.00 N	76.48 -7.49 0.00 N	52.39 -4.96 0.00 N	46.04 -4.01 0.00 N	98.91 -8.86 0.00 N	107.01 -7.80 0.00 N	56.30 -4.90 0.00 N	59.73 -5.66 0.00 N	56.77 -6.20 0.16 N
HUNTLEY___66 23560	63.51 -6.45 0.00 N	48.43 -5.73 0.00 N	50.59 -5.98 0.00 N	61.06 -7.35 0.00 N	62.85 -6.46 0.00 N	71.89 -4.66 0.00 N	56.92 -5.91 0.00 N	61.41 -5.73 0.00 N	63.68 -6.22 0.00 N	96.01 -8.13 0.00 N	80.86 -7.84 0.00 N	58.57 -5.70 0.00 N	72.17 -5.97 0.00 N	62.40 -5.49 0.00 N	64.66 -5.19 0.00 N	78.78 -6.82 0.00 N	76.48 -7.49 0.00 N	52.39 -4.96 0.00 N	46.04 -4.01 0.00 N	98.91 -8.86 0.00 N	107.01 -7.80 0.00 N	56.30 -4.90 0.00 N	59.73 -5.66 0.00 N	56.77 -6.20 0.16 N
HUNTLEY___67 23561	62.53 -7.44 0.00 N	47.68 -6.49 0.00 N	49.82 -6.76 0.00 N	60.10 -8.31 0.00 N	61.86 -7.46 0.00 N	70.70 -5.85 0.00 N	56.06 -6.77 0.00 N	60.35 -6.80 0.00 N	62.44 -7.46 0.00 N	93.67 -10.46 0.00 N	78.82 -9.88 0.00 N	57.11 -7.15 0.00 N	70.37 -7.77 0.00 N	60.85 -7.04 0.00 N	63.06 -6.79 0.00 N	76.86 -8.73 0.00 N	74.66 -9.30 0.00 N	51.17 -6.18 0.00 N	44.97 -5.08 0.00 N	96.46 -11.31 0.00 N	104.31 -10.51 0.00 N	54.96 -6.23 0.00 N	58.34 -7.05 0.00 N	55.51 -7.46 0.16 N
HUNTLEY___68 23562	62.53 -7.44 0.00 N	47.68 -6.49 0.00 N	49.82 -6.76 0.00 N	60.10 -8.31 0.00 N	61.86 -7.46 0.00 N	70.70 -5.85 0.00 N	56.06 -6.77 0.00 N	60.35 -6.80 0.00 N	62.44 -7.46 0.00 N	93.67 -10.46 0.00 N	78.82 -9.88 0.00 N	57.11 -7.15 0.00 N	70.37 -7.77 0.00 N	60.85 -7.04 0.00 N	63.06 -6.79 0.00 N	76.86 -8.73 0.00 N	74.66 -9.30 0.00 N	51.17 -6.18 0.00 N	44.97 -5.08 0.00 N	96.46 -11.31 0.00 N	104.31 -10.51 0.00 N	54.96 -6.23 0.00 N	58.34 -7.05 0.00 N	55.51 -7.46 0.16 N
INDECK___CORINTH 23802	70.51 0.55 0.00 N	54.59 0.43 0.00 N	57.00 0.43 0.00 N	69.41 1.00 0.00 N	70.02 0.70 0.00 N	75.70 -0.85 0.00 N	63.25 0.42 0.00 N	66.39 -0.75 0.00 N	69.19 -0.70 0.00 N	103.20 -0.93 0.00 N	88.18 -0.52 0.00 N	63.57 -0.69 0.00 N	76.86 -1.28 0.00 N	67.00 -0.89 0.00 N	68.76 -1.09 0.00 N	85.03 -1.31 -0.55 N	83.41 -0.55 0.00 N	56.73 -0.62 0.00 N	52.58 -0.59 -3.13 N	107.33 -1.71 -1.27 N	112.86 -1.95 0.00 N	60.10 -1.10 0.00 N	64.52 -0.87 0.00 N	62.64 -0.48 0.00 N
INDECK___ILION 23567	71.53 1.56 0.00 N	55.29 1.13 0.00 N	57.71 1.14 0.00 N	69.84 1.43 0.00 N	70.77 1.46 0.00 N	78.06 1.52 0.00 N	64.50 1.67 0.00 N	68.96 1.81 0.00 N	71.88 1.98 0.00 N	107.07 2.93 0.00 N	91.23 2.53 0.00 N	66.08 1.82 0.00 N	80.23 2.09 0.00 N	69.72 1.83 0.00 N	71.77 1.92 0.00 N	88.06 2.47 0.00 N	86.37 2.40 0.00 N	58.91 1.56 0.00 N	51.45 1.40 0.00 N	111.09 3.32 0.00 N	117.90 3.08 0.00 N	62.79 1.59 0.00 N	67.11 1.72 0.00 N	64.72 1.59 0.00 N

INDECK____OLEAN 23982	64.89 -5.08 0.00 N	49.21 -4.95 0.00 N	51.56 -5.01 0.00 N	62.22 -6.18 0.00 N	64.38 -4.93 0.00 N	74.51 -2.03 0.00 N	62.13 -0.70 0.00 N	67.50 0.35 0.00 N	69.78 -0.11 0.00 N	104.62 0.49 0.00 N	88.07 -0.63 0.00 N	63.61 -0.65 0.00 N	77.79 -0.35 0.00 N	67.00 -0.89 0.00 N	69.45 -0.40 0.00 N	84.11 -1.48 0.00 N	80.68 -3.29 0.00 N	55.08 -2.26 0.00 N	48.50 -1.55 0.00 N	106.07 -1.69 0.00 N	114.93 0.12 0.00 N	60.06 -1.14 0.00 N	62.84 -2.55 0.00 N	58.89 -4.10 0.15 N
INDECK____OSWEGO 23783	68.74 -1.23 0.00 N	53.05 -1.11 0.00 N	55.39 -1.19 0.00 N	66.90 -1.50 0.00 N	67.81 -1.50 0.00 N	75.35 -1.19 0.00 N	61.91 -0.92 0.00 N	66.32 -0.82 0.00 N	69.04 -0.85 0.00 N	102.86 -1.27 0.00 N	87.55 -1.16 0.00 N	63.44 -0.82 0.00 N	77.21 -0.94 0.00 N	67.04 -0.85 0.00 N	69.01 -0.84 0.00 N	84.46 -1.14 0.00 N	82.71 -1.26 0.00 N	56.42 -0.93 0.00 N	49.30 -0.75 0.00 N	106.23 -1.54 0.00 N	113.31 -1.51 0.00 N	60.49 -0.71 0.00 N	64.40 -0.99 0.00 N	62.02 -1.11 0.00 N
INDECK____YERKES 23781	63.51 -6.45 0.00 N	48.43 -5.73 0.00 N	50.59 -5.98 0.00 N	61.06 -7.35 0.00 N	62.85 -6.46 0.00 N	71.89 -4.66 0.00 N	56.92 -5.91 0.00 N	61.41 -5.73 0.00 N	63.68 -6.22 0.00 N	96.01 -8.13 0.00 N	80.86 -7.84 0.00 N	58.57 -5.70 0.00 N	72.17 -5.97 0.00 N	62.40 -5.49 0.00 N	64.66 -5.19 0.00 N	78.78 -6.82 0.00 N	76.48 -7.49 0.00 N	52.39 -4.96 0.00 N	46.04 -4.01 0.00 N	98.91 -8.86 0.00 N	107.01 -7.80 0.00 N	56.30 -4.90 0.00 N	59.73 -5.66 0.00 N	56.77 -6.20 0.16 N
INDIAN POINT_GT_1 24139	75.79 5.82 0.00 N	58.26 4.10 0.00 N	60.75 4.17 0.00 N	73.36 4.96 0.00 N	74.30 4.99 0.00 N	82.50 5.96 0.00 N	68.92 6.09 0.00 N	73.88 6.73 0.00 N	77.12 7.22 0.00 N	114.41 10.28 0.00 N	97.49 8.78 0.00 N	70.30 6.04 0.00 N	85.26 7.12 0.00 N	74.23 6.34 0.00 N	76.43 6.58 0.00 N	105.23 8.36 0.00 N	92.11 8.14 0.00 N	62.71 5.37 0.00 N	103.62 4.73 0.00 N	138.27 10.61 0.00 N	125.51 10.70 0.00 N	67.18 5.98 0.00 N	71.52 6.13 0.00 N	68.41 5.29 0.00 N
INDIAN POINT_GT_2 23659	75.79 5.82 0.00 N	58.26 4.10 0.00 N	60.75 4.17 0.00 N	73.36 4.96 0.00 N	74.30 4.99 0.00 N	82.50 5.96 0.00 N	68.92 6.09 0.00 N	73.88 6.73 0.00 N	77.12 7.22 0.00 N	114.41 10.28 0.00 N	97.49 8.78 0.00 N	70.30 6.04 0.00 N	85.26 7.12 0.00 N	74.23 6.34 0.00 N	76.43 6.58 0.00 N	105.23 8.36 0.00 N	92.11 8.14 0.00 N	62.71 5.37 0.00 N	103.62 4.73 0.00 N	138.27 10.61 0.00 N	125.51 10.70 0.00 N	67.18 5.98 0.00 N	71.52 6.13 0.00 N	68.41 5.29 0.00 N
INDIAN POINT_GT_3 24019	75.79 5.82 0.00 N	58.26 4.10 0.00 N	60.75 4.17 0.00 N	73.36 4.96 0.00 N	74.30 4.99 0.00 N	82.50 5.96 0.00 N	68.92 6.09 0.00 N	73.88 6.73 0.00 N	77.12 7.22 0.00 N	114.41 10.28 0.00 N	97.49 8.78 0.00 N	70.30 6.04 0.00 N	85.26 7.12 0.00 N	74.23 6.34 0.00 N	76.43 6.58 0.00 N	105.23 8.36 0.00 N	92.11 8.14 0.00 N	62.71 5.37 0.00 N	103.62 4.73 0.00 N	138.27 10.61 0.00 N	125.51 10.70 0.00 N	67.18 5.98 0.00 N	71.52 6.13 0.00 N	68.41 5.29 0.00 N
INDIAN POINT____2 23530	75.80 5.84 0.00 N	58.26 4.10 0.00 N	60.75 4.17 0.00 N	73.35 4.95 0.00 N	74.30 4.99 0.00 N	82.50 5.96 0.00 N	68.92 6.09 0.00 N	73.89 6.74 0.00 N	77.13 7.23 0.00 N	114.42 10.29 0.00 N	97.42 8.72 0.00 N	70.24 5.99 0.00 N	85.18 7.04 0.00 N	74.17 6.28 0.00 N	76.37 6.52 0.00 N	104.90 8.31 0.00 N	92.04 8.07 0.00 N	62.65 5.30 0.00 N	102.36 4.69 0.00 N	137.74 10.57 0.00 N	125.50 10.69 0.00 N	67.16 5.96 0.00 N	71.49 6.10 0.00 N	68.39 5.27 0.00 N
INDIAN POINT____3 23531	75.40 5.43 0.00 N	57.96 3.80 0.00 N	60.44 3.86 0.00 N	72.99 4.58 0.00 N	73.91 4.59 0.00 N	82.06 5.52 0.00 N	68.54 5.71 0.00 N	73.45 6.30 0.00 N	76.68 6.79 0.00 N	113.78 9.64 0.00 N	96.91 8.21 0.00 N	69.90 5.64 0.00 N	84.74 6.60 0.00 N	73.79 5.91 0.00 N	75.99 6.15 0.00 N	104.70 7.82 0.00 N	91.60 7.63 0.00 N	62.35 5.01 0.00 N	103.36 4.42 0.00 N	137.62 9.94 0.00 N	124.79 9.97 0.00 N	66.80 5.60 0.00 N	71.13 5.74 0.00 N	68.06 4.94 0.00 N
IP CORINTH____1 23988	70.79 0.83 0.00 N	54.80 0.64 0.00 N	57.25 0.68 0.00 N	69.72 1.31 0.00 N	70.36 1.04 0.00 N	76.07 -0.47 0.00 N	63.25 0.42 0.00 N	66.36 -0.79 0.00 N	69.18 -0.72 0.00 N	103.11 -1.03 0.00 N	88.05 -0.65 0.00 N	63.47 -0.79 0.00 N	76.75 -1.40 0.00 N	66.88 -1.01 0.00 N	68.64 -1.21 0.00 N	84.94 -1.40 0.00 N	83.30 -0.67 0.00 N	56.63 -0.72 0.00 N	52.51 -0.67 0.00 N	107.13 -1.91 0.00 N	112.67 -2.15 0.00 N	60.08 -1.12 0.00 N	64.50 -0.89 0.00 N	62.61 -0.52 0.00 N
IP____TICONDEROGA 23804	73.99 4.02 0.00 N	57.29 3.13 0.00 N	59.79 3.21 0.00 N	73.09 4.68 0.00 N	73.52 4.21 0.00 N	79.89 3.35 0.00 N	66.32 3.49 0.00 N	69.71 2.57 0.00 N	72.69 2.80 0.00 N	108.84 4.71 0.00 N	93.24 4.53 0.00 N	67.13 2.87 0.00 N	81.01 2.87 0.00 N	70.67 2.79 0.00 N	72.61 2.76 0.00 N	90.82 3.59 0.00 N	88.73 4.77 0.00 N	60.24 2.89 0.00 N	59.24 2.23 0.00 N	113.71 3.10 0.00 N	117.69 2.88 0.00 N	63.12 1.92 0.00 N	68.53 3.14 0.00 N	66.89 3.76 0.00 N
JARVIS____ 23743	70.32 0.35 0.00 N	54.42 0.26 0.00 N	56.80 0.23 0.00 N	68.74 0.33 0.00 N	69.66 0.35 0.00 N	76.94 0.39 0.00 N	63.32 0.49 0.00 N	67.62 0.48 0.00 N	70.46 0.56 0.00 N	104.96 0.83 0.00 N	89.40 0.70 0.00 N	64.72 0.46 0.00 N	78.69 0.54 0.00 N	68.35 0.47 0.00 N	70.32 0.48 0.00 N	86.20 0.60 0.00 N	84.56 0.59 0.00 N	57.70 0.35 0.00 N	50.40 0.35 0.00 N	108.60 0.84 0.00 N	115.61 0.79 0.00 N	61.62 0.42 0.00 N	65.82 0.43 0.00 N	63.49 0.37 0.00 N
JENNISON____1 23625	72.25 2.28 0.00 N	55.67 1.51 0.00 N	58.37 1.80 0.00 N	70.55 2.15 0.00 N	72.06 2.74 0.00 N	80.85 4.31 0.00 N	67.22 4.39 0.00 N	72.40 5.26 0.00 N	75.00 5.10 0.00 N	111.64 7.51 0.00 N	94.25 5.54 0.00 N	68.03 3.77 0.00 N	82.86 4.72 0.00 N	71.79 3.90 0.00 N	73.93 4.08 0.00 N	90.86 4.83 0.00 N	88.05 4.08 0.00 N	60.11 2.76 0.00 N	54.52 2.63 0.00 N	115.20 6.68 0.00 N	121.95 7.13 0.00 N	64.62 3.42 0.00 N	68.43 3.04 0.00 N	65.24 2.12 0.01 N
JENNISON____2 23626	72.15 2.18 0.00 N	55.60 1.44 0.00 N	58.30 1.73 0.00 N	70.46 2.05 0.00 N	71.95 2.63 0.00 N	80.72 4.18 0.00 N	67.11 4.28 0.00 N	72.27 5.12 0.00 N	74.86 4.96 0.00 N	111.43 7.29 0.00 N	94.08 5.38 0.00 N	67.93 3.67 0.00 N	82.72 4.58 0.00 N	71.67 3.78 0.00 N	73.83 3.98 0.00 N	90.71 4.69 0.00 N	87.92 3.95 0.00 N	60.02 2.68 0.00 N	54.44 2.56 0.00 N	114.99 6.48 0.00 N	121.74 6.92 0.00 N	64.52 3.32 0.00 N	68.35 2.95 0.00 N	65.16 2.04 0.01 N
KEDC PORT_JEFF_GT2 24210	77.73 7.76 0.00 N	59.65 5.49 0.00 N	62.28 5.70 0.00 N	75.38 6.97 0.00 N	76.34 7.03 0.00 N	85.06 8.52 0.00 N	71.38 8.55 0.00 N	76.56 9.41 0.00 N	80.16 10.26 0.00 N	117.93 13.79 0.00 N	101.50 12.79 0.00 N	78.15 9.58 -4.31 N	103.38 11.56 -13.68 N	96.61 9.86 -18.85 N	79.59 9.74 0.00 N	108.15 11.10 -11.46 N	95.00 11.04 0.00 N	65.18 7.83 0.00 N	106.34 6.64 -49.65 N	142.54 14.54 -20.23 N	131.79 14.86 -2.11 N	95.58 9.06 -25.31 N	74.64 9.24 0.00 N	70.85 7.72 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
KEDC_PORT_JEFF_GT3 24211	77.73 7.76 0.00 N	59.65 5.49 0.00 N	62.28 5.70 0.00 N	75.38 6.97 0.00 N	76.34 7.03 0.00 N	85.06 8.52 0.00 N	71.38 8.55 0.00 N	76.56 9.41 0.00 N	80.16 10.26 0.00 N	117.93 13.79 0.00 N	101.50 12.79 0.00 N	78.15 9.58 -4.31 N	103.38 11.56 -13.68 N	96.61 9.86 -18.85 N	79.59 9.74 0.00 N	108.15 11.10 -11.46 N	95.00 11.04 0.00 N	65.18 7.83 0.00 N	106.34 6.64 -49.65 N	142.54 14.54 -20.23 N	131.79 14.86 -2.11 N	95.58 9.06 -25.31 N	74.64 9.24 0.00 N	70.85 7.72 0.00 N	
KEDC_GLWD_GT4 24219	76.74 6.77 0.00 N	58.95 4.79 0.00 N	61.45 4.88 0.00 N	74.23 5.82 0.00 N	75.18 5.87 0.00 N	83.54 7.00 0.00 N	69.95 7.12 0.00 N	74.97 7.83 0.00 N	78.40 8.51 0.00 N	116.12 11.98 0.00 N	99.32 10.62 0.00 N	76.14 7.57 -4.31 N	100.88 9.06 -13.68 N	94.71 7.97 -18.85 N	77.94 8.09 0.00 N	106.93 9.87 -11.46 N	93.64 9.67 0.00 N	63.93 6.58 0.00 N	105.41 5.71 -49.65 N	140.62 12.63 -20.23 N	129.79 12.86 -2.11 N	93.90 7.39 -25.31 N	72.86 7.47 0.00 N	69.54 6.41 0.00 N	
KEDC_GLWD_GT5 24220	76.74 6.77 0.00 N	58.95 4.79 0.00 N	61.45 4.88 0.00 N	74.23 5.82 0.00 N	75.18 5.87 0.00 N	83.54 7.00 0.00 N	69.95 7.12 0.00 N	74.97 7.83 0.00 N	78.40 8.51 0.00 N	116.12 11.98 0.00 N	99.32 10.62 0.00 N	76.14 7.57 -4.31 N	100.88 9.06 -13.68 N	94.71 7.97 -18.85 N	77.94 8.09 0.00 N	106.93 9.87 -11.46 N	93.64 9.67 0.00 N	63.93 6.58 0.00 N	105.41 5.71 -49.65 N	140.62 12.63 -20.23 N	129.79 12.86 -2.11 N	93.90 7.39 -25.31 N	72.86 7.47 0.00 N	69.54 6.41 0.00 N	
KENSICO____ 23655	75.86 5.89 0.00 N	58.33 4.17 0.00 N	60.80 4.23 0.00 N	73.43 5.02 0.00 N	74.37 5.05 0.00 N	82.61 6.06 0.00 N	69.02 6.19 0.00 N	73.96 6.81 0.00 N	77.24 7.34 0.00 N	114.61 10.48 0.00 N	97.70 9.00 0.00 N	70.49 6.23 0.00 N	85.52 7.38 0.00 N	74.47 6.58 0.00 N	76.68 6.84 0.00 N	105.64 8.62 -11.43 N	92.37 8.40 0.00 N	62.90 5.55 0.00 N	104.44 4.88 -49.51 N	138.77 10.83 -20.18 N	125.67 10.85 0.00 N	67.28 6.08 0.00 N	71.66 6.26 0.00 N	68.54 5.41 0.00 N	
KIAC_JFK_GT1 23816	76.73 6.77 0.00 N	59.03 4.87 0.00 N	61.54 4.97 0.00 N	74.33 5.92 0.00 N	75.28 5.97 0.00 N	83.69 7.15 0.00 N	70.04 7.21 0.00 N	75.07 7.92 0.00 N	78.47 8.57 0.00 N	116.22 12.09 0.00 N	99.39 10.68 0.00 N	76.16 7.59 -4.31 N	100.89 9.07 -13.68 N	94.74 8.00 -18.85 N	78.01 8.16 0.00 N	107.02 9.96 -11.46 N	93.72 9.75 0.00 N	63.97 6.62 0.00 N	105.46 5.76 -49.65 N	140.73 12.74 -20.23 N	129.88 12.95 -2.11 N	93.91 7.40 -25.31 N	72.91 7.52 0.00 N	69.59 6.47 0.00 N	
KIAC_JFK_GT2 23817	76.73 6.77 0.00 N	59.03 4.87 0.00 N	61.54 4.97 0.00 N	74.33 5.92 0.00 N	75.28 5.97 0.00 N	83.69 7.15 0.00 N	70.04 7.21 0.00 N	75.07 7.92 0.00 N	78.47 8.57 0.00 N	116.22 12.09 0.00 N	99.39 10.68 0.00 N	76.16 7.59 -4.31 N	100.89 9.07 -13.68 N	94.74 8.00 -18.85 N	78.01 8.16 0.00 N	107.02 9.96 -11.46 N	93.72 9.75 0.00 N	63.97 6.62 0.00 N	105.46 5.76 -49.65 N	140.73 12.74 -20.23 N	129.88 12.95 -2.11 N	93.91 7.40 -25.31 N	72.91 7.52 0.00 N	69.59 6.47 0.00 N	
KINTIGH____ 23543	62.33 -7.63 0.00 N	47.68 -6.48 0.00 N	49.76 -6.81 0.00 N	60.06 -8.35 0.00 N	61.55 -7.77 0.00 N	69.89 -6.66 0.00 N	55.61 -7.22 0.00 N	59.77 -7.38 0.00 N	62.03 -7.87 0.00 N	92.98 -11.15 0.00 N	78.58 -10.12 0.00 N	56.95 -7.31 0.00 N	69.95 -8.19 0.00 N	60.56 -7.33 0.00 N	62.62 -7.22 0.00 N	76.39 -9.20 0.00 N	74.49 -9.48 0.00 N	51.02 -6.33 0.00 N	44.77 -5.27 0.00 N	95.82 -11.95 0.00 N	103.52 -11.30 0.00 N	54.68 -6.52 0.00 N	58.13 -7.26 0.00 N	55.48 -7.47 0.17 N	
LEDERLE____ 23769	76.33 6.36 0.00 N	58.64 4.48 0.00 N	61.14 4.57 0.00 N	73.82 5.42 0.00 N	74.79 5.47 0.00 N	83.07 6.53 0.00 N	69.42 6.59 0.00 N	74.47 7.32 0.00 N	77.73 7.83 0.00 N	115.33 11.20 0.00 N	98.14 9.43 0.00 N	70.71 6.45 0.00 N	85.73 7.59 0.00 N	74.65 6.76 0.00 N	76.89 7.05 0.00 N	105.18 8.96 -10.62 N	92.65 8.68 0.00 N	63.06 5.71 0.00 N	101.11 5.07 -46.00 N	138.02 11.51 -18.74 N	126.58 11.76 0.00 N	67.71 6.51 0.00 N	72.02 6.63 0.00 N	68.85 5.72 0.00 N	
LINDEN COGEN____ 23786	75.94 5.97 0.00 N	58.32 4.16 0.00 N	60.79 4.22 0.00 N	73.37 4.96 0.00 N	74.32 5.00 0.00 N	82.74 6.20 0.00 N	69.19 6.36 0.00 N	74.18 7.03 0.00 N	77.44 7.55 0.00 N	114.88 10.75 0.00 N	98.04 9.33 0.00 N	70.74 6.48 0.00 N	85.92 7.78 0.00 N	74.85 6.96 0.00 N	77.09 7.24 0.00 N	106.14 9.09 -11.46 N	92.74 8.77 0.00 N	63.12 5.78 0.00 N	104.77 5.08 -49.64 N	139.12 11.13 -20.23 N	125.82 11.00 0.00 N	67.38 6.18 0.00 N	71.80 6.41 0.00 N	68.59 5.46 0.00 N	
LIPA_MISC_IPP 23656	77.69 7.72 0.00 N	59.63 5.47 0.00 N	62.32 5.75 0.00 N	75.50 7.09 0.00 N	76.53 7.22 0.00 N	85.26 8.72 0.00 N	71.63 8.80 0.00 N	76.78 9.63 0.00 N	80.36 10.46 0.00 N	118.41 14.28 0.00 N	101.76 13.05 0.00 N	78.21 9.64 -4.31 N	103.44 11.62 -13.68 N	96.63 9.88 -18.85 N	79.52 9.67 0.00 N	108.32 11.26 -11.46 N	95.09 11.12 0.00 N	65.15 7.80 0.00 N	106.39 6.69 -49.65 N	142.88 14.88 -20.23 N	132.20 15.27 -2.11 N	95.59 9.07 -25.31 N	74.54 9.15 0.00 N	70.79 7.66 0.00 N	
LITTLE FALLS____HYD 24013	73.06 3.10 0.00 N	56.45 2.29 0.00 N	58.92 2.35 0.00 N	71.33 2.92 0.00 N	72.30 2.99 0.00 N	79.58 3.04 0.00 N	66.14 3.31 0.00 N	70.70 3.56 0.00 N	73.62 3.72 0.00 N	109.57 5.44 0.00 N	93.37 4.67 0.00 N	67.64 3.38 0.00 N	81.94 3.80 0.00 N	71.24 3.35 0.00 N	73.41 3.57 0.00 N	90.17 4.57 0.00 N	88.44 4.47 0.00 N	60.24 2.89 0.00 N	52.63 2.59 0.00 N	113.92 6.15 0.00 N	120.48 5.66 0.00 N	64.12 2.92 0.00 N	68.59 3.20 0.00 N	66.16 3.04 0.00 N	
LONG_LAKE_PHOENIX 24014	69.09 -0.88 0.00 N	53.28 -0.88 0.00 N	55.64 -0.93 0.00 N	67.20 -1.21 0.00 N	68.11 -1.21 0.00 N	75.88 -0.66 0.00 N	62.36 -0.47 0.00 N	66.87 -0.28 0.00 N	69.68 -0.22 0.00 N	103.95 -0.18 0.00 N	88.48 -0.22 0.00 N	64.14 -0.12 0.00 N	78.12 -0.02 0.00 N	67.88 -0.01 0.00 N	69.90 0.06 0.00 N	85.54 -0.05 0.00 N	83.73 -0.24 0.00 N	57.14 -0.21 0.00 N	49.93 -0.12 0.00 N	107.58 -0.19 0.00 N	114.76 -0.05 0.00 N	61.16 -0.04 0.00 N	65.06 -0.33 0.00 N	62.57 -0.55 0.00 N	
LOVETT____3 23632	75.10 5.13 0.00 N	57.70 3.54 0.00 N	60.16 3.58 0.00 N	72.65 4.24 0.00 N	73.56 4.25 0.00 N	81.65 5.11 0.00 N	68.22 5.40 0.00 N	73.14 5.99 0.00 N	76.34 6.45 0.00 N	113.24 9.11 0.00 N	96.37 7.66 0.00 N	69.44 5.18 0.00 N	84.17 6.03 0.00 N	73.30 5.41 0.00 N	75.48 5.63 0.00 N	103.55 7.22 -10.73 N	91.02 7.05 0.00 N	61.95 4.60 0.00 N	100.61 4.07 -46.49 N	136.02 9.31 -18.95 N	124.18 9.37 0.00 N	66.48 5.28 0.00 N	70.78 5.39 0.00 N	67.71 4.58 0.00 N	
LOVETT____4	75.67	58.14	60.62	73.20	74.14	82.32	68.79	73.75	76.98	114.19	97.20	70.04	84.90	73.95	76.14	104.40	91.78	62.47	101.12	137.07	125.29	67.05	71.36	68.25	

23642	5.70 0.00 N	3.98 0.00 N	4.05 0.00 N	4.79 0.00 N	4.83 0.00 N	5.77 0.00 N	5.96 0.00 N	6.60 0.00 N	7.09 0.00 N	10.06 0.00 N	8.49 0.00 N	5.78 0.00 N	6.76 0.00 N	6.06 0.00 N	6.29 0.00 N	8.06 -10.74 N	7.82 0.00 N	5.12 0.00 N	4.54 -46.54 N	10.34 -18.96 N	10.47 0.00 N	5.85 0.00 N	5.97 0.00 N	5.13 0.00 N
LOVETT___5 23593	75.67 5.70 0.00 N	58.14 3.98 0.00 N	60.62 4.05 0.00 N	73.20 4.79 0.00 N	74.14 4.83 0.00 N	82.32 5.77 0.00 N	68.79 5.96 0.00 N	73.75 6.60 0.00 N	76.98 7.09 0.00 N	114.19 10.06 0.00 N	97.20 8.49 0.00 N	70.04 5.78 0.00 N	84.90 6.76 0.00 N	73.95 6.06 0.00 N	76.14 6.29 0.00 N	104.40 8.06 -10.74 N	91.78 7.82 0.00 N	62.47 5.12 0.00 N	101.12 4.54 -46.54 N	137.07 10.34 -18.96 N	125.29 10.47 0.00 N	67.05 5.85 0.00 N	71.36 5.97 0.00 N	68.25 5.13 0.00 N
LOWER RAQUET___HYD 24057	66.10 -3.87 0.00 N	51.43 -2.73 0.00 N	53.79 -2.78 0.00 N	64.95 -3.46 0.00 N	65.88 -3.43 0.00 N	72.74 -3.81 0.00 N	59.23 -3.60 0.00 N	63.43 -3.72 0.00 N	66.03 -3.87 0.00 N	98.61 -5.53 0.00 N	84.12 -4.58 0.00 N	61.02 -3.24 0.00 N	74.31 -3.83 0.00 N	64.46 -3.43 0.00 N	66.18 -3.66 0.00 N	81.04 -4.56 0.00 N	79.63 -4.34 0.00 N	54.53 -2.82 0.00 N	47.43 -2.62 0.00 N	101.88 -5.89 0.00 N	108.91 -5.90 0.00 N	57.93 -3.27 0.00 N	61.95 -3.44 0.00 N	59.93 -3.20 0.00 N
LOWER___HUDSON 24059	73.46 3.49 0.00 N	56.78 2.62 0.00 N	59.26 2.69 0.00 N	71.89 3.48 0.00 N	72.63 3.32 0.00 N	79.68 3.14 0.00 N	66.04 3.21 0.00 N	70.06 2.92 0.00 N	73.00 3.10 0.00 N	108.83 4.69 0.00 N	92.96 4.26 0.00 N	67.19 2.93 0.00 N	81.36 3.22 0.00 N	70.86 2.97 0.00 N	72.95 3.10 0.00 N	89.82 3.90 -0.32 N	88.26 4.30 0.00 N	60.04 2.70 0.00 N	52.38 2.34 0.00 N	112.68 4.92 0.00 N	119.43 4.61 0.00 N	63.84 2.64 0.00 N	68.49 3.09 0.00 N	66.37 3.25 0.00 N
LWR___OSWEGATCHIE_HYD 23850	66.25 -3.71 0.00 N	51.42 -2.74 0.00 N	53.72 -2.85 0.00 N	64.79 -3.61 0.00 N	65.82 -3.50 0.00 N	72.96 -3.59 0.00 N	59.67 -3.15 0.00 N	64.04 -3.11 0.00 N	66.76 -3.14 0.00 N	99.72 -4.41 0.00 N	84.99 -3.72 0.00 N	61.55 -2.71 0.00 N	74.88 -3.26 0.00 N	64.91 -2.99 0.00 N	66.59 -3.25 0.00 N	81.51 -4.09 0.00 N	79.96 -4.01 0.00 N	54.65 -2.70 0.00 N	47.60 -2.45 0.00 N	102.69 -5.08 0.00 N	109.71 -5.11 0.00 N	58.58 -2.62 0.00 N	62.47 -2.92 0.00 N	60.24 -2.89 0.00 N
LYONS_FALL_HYD 23570	68.42 -1.55 0.00 N	52.93 -1.23 0.00 N	55.29 -1.28 0.00 N	66.82 -1.58 0.00 N	67.84 -1.48 0.00 N	75.31 -1.23 0.00 N	62.13 -0.70 0.00 N	66.74 -0.41 0.00 N	69.60 -0.30 0.00 N	103.90 -0.23 0.00 N	88.44 -0.27 0.00 N	64.04 -0.22 0.00 N	77.84 -0.30 0.00 N	67.49 -0.40 0.00 N	69.34 -0.51 0.00 N	84.87 -0.73 0.00 N	83.15 -0.82 0.00 N	56.74 -0.61 0.00 N	49.53 -0.52 0.00 N	107.06 -0.71 0.00 N	114.17 -0.64 0.00 N	60.78 -0.43 0.00 N	64.71 -0.68 0.00 N	62.22 -0.91 0.00 N
MAPLE RIDGE_WT_1 323574	68.79 -1.18 0.00 N	53.29 -0.87 0.00 N	55.67 -0.90 0.00 N	67.50 -0.90 0.00 N	68.69 -0.62 0.00 N	76.08 -0.46 0.00 N	62.45 -0.38 0.00 N	66.77 -0.38 0.00 N	69.81 -0.09 0.00 N	104.03 -0.10 0.00 N	88.60 -0.11 0.00 N	64.15 -0.11 0.00 N	77.96 -0.18 0.00 N	67.40 -0.49 0.00 N	69.11 -0.74 0.00 N	84.80 -0.80 0.00 N	83.38 -0.59 0.00 N	56.96 -0.39 0.00 N	49.83 -0.21 0.00 N	107.57 -0.19 0.00 N	114.47 -0.35 0.00 N	60.91 -0.29 0.00 N	65.00 -0.39 0.00 N	62.64 -0.48 0.00 N
MAPLE RIDGE_WT_2 323611	68.79 -1.18 0.00 N	53.29 -0.87 0.00 N	55.67 -0.90 0.00 N	67.50 -0.90 0.00 N	68.69 -0.62 0.00 N	76.08 -0.46 0.00 N	62.45 -0.38 0.00 N	66.77 -0.38 0.00 N	69.81 -0.09 0.00 N	104.03 -0.10 0.00 N	88.60 -0.11 0.00 N	64.15 -0.11 0.00 N	77.96 -0.18 0.00 N	67.40 -0.49 0.00 N	69.11 -0.74 0.00 N	84.80 -0.80 0.00 N	83.38 -0.59 0.00 N	56.96 -0.39 0.00 N	49.83 -0.21 0.00 N	107.57 -0.19 0.00 N	114.47 -0.35 0.00 N	60.91 -0.29 0.00 N	65.00 -0.39 0.00 N	62.64 -0.48 0.00 N
MG INDUSTRY___DRP 24185	73.34 3.37 0.00 N	56.69 2.53 0.00 N	59.19 2.62 0.00 N	71.60 3.19 0.00 N	72.45 3.14 0.00 N	79.82 3.27 0.00 N	66.05 3.22 0.00 N	70.24 3.10 0.00 N	73.23 3.34 0.00 N	109.03 4.89 0.00 N	92.94 4.24 0.00 N	67.23 2.96 0.00 N	81.52 3.38 0.00 N	70.94 3.05 0.00 N	73.08 3.23 0.00 N	89.67 4.07 0.00 N	88.06 4.09 0.00 N	59.96 2.61 0.00 N	52.37 2.32 0.00 N	113.01 5.25 0.00 N	119.82 5.00 0.00 N	64.08 2.88 0.00 N	68.54 3.15 0.00 N	66.13 3.00 0.00 N
MID___OSWEGATCHIE_HYD 23849	66.25 -3.71 0.00 N	51.42 -2.74 0.00 N	53.72 -2.85 0.00 N	64.79 -3.61 0.00 N	65.82 -3.50 0.00 N	72.96 -3.59 0.00 N	59.67 -3.15 0.00 N	64.04 -3.11 0.00 N	66.76 -3.14 0.00 N	99.72 -4.41 0.00 N	84.99 -3.72 0.00 N	61.55 -2.71 0.00 N	74.88 -3.26 0.00 N	64.91 -2.99 0.00 N	66.59 -3.25 0.00 N	81.51 -4.09 0.00 N	79.96 -4.01 0.00 N	54.65 -2.70 0.00 N	47.60 -2.45 0.00 N	102.69 -5.08 0.00 N	109.71 -5.11 0.00 N	58.58 -2.62 0.00 N	62.47 -2.92 0.00 N	60.24 -2.89 0.00 N
MID___RAQUETTE_HYD 23851	66.10 -3.87 0.00 N	51.43 -2.73 0.00 N	53.79 -2.78 0.00 N	64.95 -3.46 0.00 N	65.88 -3.43 0.00 N	72.74 -3.81 0.00 N	59.23 -3.60 0.00 N	63.43 -3.72 0.00 N	66.03 -3.87 0.00 N	98.61 -5.53 0.00 N	84.12 -4.58 0.00 N	61.02 -3.24 0.00 N	74.31 -3.83 0.00 N	64.46 -3.43 0.00 N	66.18 -3.66 0.00 N	81.04 -4.56 0.00 N	79.63 -4.34 0.00 N	54.53 -2.82 0.00 N	47.43 -2.62 0.00 N	101.88 -5.89 0.00 N	108.91 -5.90 0.00 N	57.93 -3.27 0.00 N	61.95 -3.44 0.00 N	59.93 -3.20 0.00 N
MILLIKEN___1 23584	65.63 -4.34 0.00 N	50.53 -3.63 0.00 N	52.92 -3.65 0.00 N	63.95 -4.45 0.00 N	65.39 -3.92 0.00 N	73.65 -2.89 0.00 N	61.17 -1.66 0.00 N	65.94 -1.21 0.00 N	68.32 -1.58 0.00 N	101.91 -2.23 0.00 N	86.44 -2.26 0.00 N	62.56 -1.70 0.00 N	76.28 -1.86 0.00 N	66.02 -1.87 0.00 N	67.85 -2.00 0.00 N	82.99 -2.60 0.00 N	80.65 -3.32 0.00 N	55.11 -2.24 0.00 N	48.31 -1.74 0.00 N	104.89 -2.88 0.00 N	112.23 -2.58 0.00 N	59.30 -1.90 0.00 N	62.61 -2.78 0.00 N	59.62 -3.51 0.00 N
MILLIKEN___2 23585	65.63 -4.34 0.00 N	50.53 -3.63 0.00 N	52.92 -3.65 0.00 N	63.95 -4.45 0.00 N	65.39 -3.92 0.00 N	73.65 -2.89 0.00 N	61.17 -1.66 0.00 N	65.94 -1.21 0.00 N	68.32 -1.58 0.00 N	101.91 -2.23 0.00 N	86.44 -2.26 0.00 N	62.56 -1.70 0.00 N	76.28 -1.86 0.00 N	66.02 -1.87 0.00 N	67.85 -2.00 0.00 N	82.99 -2.60 0.00 N	80.65 -3.32 0.00 N	55.11 -2.24 0.00 N	48.31 -1.74 0.00 N	104.89 -2.88 0.00 N	112.23 -2.58 0.00 N	59.30 -1.90 0.00 N	62.61 -2.78 0.00 N	59.62 -3.51 0.00 N
MILLIKEN___DIESEL 23629	65.63 -4.34 0.00 N	50.53 -3.63 0.00 N	52.92 -3.65 0.00 N	63.95 -4.45 0.00 N	65.39 -3.92 0.00 N	73.65 -2.89 0.00 N	61.17 -1.66 0.00 N	65.94 -1.21 0.00 N	68.32 -1.58 0.00 N	101.91 -2.23 0.00 N	86.44 -2.26 0.00 N	62.56 -1.70 0.00 N	76.28 -1.86 0.00 N	66.02 -1.87 0.00 N	67.85 -2.00 0.00 N	82.99 -2.60 0.00 N	80.65 -3.32 0.00 N	55.11 -2.24 0.00 N	48.31 -1.74 0.00 N	104.89 -2.88 0.00 N	112.23 -2.58 0.00 N	59.30 -1.90 0.00 N	62.61 -2.78 0.00 N	59.62 -3.51 0.00 N

MILLSEAT___LFGE 323607	64.17 -5.79 0.00 N	48.92 -5.24 0.00 N	51.11 -5.47 0.00 N	61.68 -6.73 0.00 N	63.44 -5.88 0.00 N	72.50 -4.05 0.00 N	57.69 -5.14 0.00 N	62.17 -4.97 0.00 N	64.47 -5.42 0.00 N	96.76 -7.37 0.00 N	81.55 -7.15 0.00 N	59.09 -5.17 0.00 N	72.69 -5.45 0.00 N	62.83 -5.06 0.00 N	65.00 -4.84 0.00 N	79.18 -6.41 0.00 N	77.00 -6.97 0.00 N	52.76 -4.59 0.00 N	46.36 -3.69 0.00 N	99.63 -8.13 0.00 N	107.87 -6.95 0.00 N	56.75 -4.45 0.00 N	60.16 -5.23 0.00 N	57.17 -5.79 0.17 N
MODEL_CITY_ENERGY 24167	62.71 -7.25 0.00 N	47.80 -6.36 0.00 N	49.92 -6.65 0.00 N	60.22 -8.19 0.00 N	61.95 -7.36 0.00 N	70.82 -5.72 0.00 N	55.88 -6.95 0.00 N	60.07 -7.07 0.00 N	62.25 -7.65 0.00 N	93.46 -10.68 0.00 N	78.72 -9.98 0.00 N	57.03 -7.23 0.00 N	70.26 -7.88 0.00 N	60.74 -7.15 0.00 N	62.94 -6.91 0.00 N	76.70 -8.90 0.00 N	74.59 -9.38 0.00 N	51.14 -6.21 0.00 N	44.95 -5.10 0.00 N	96.22 -11.54 0.00 N	104.26 -10.55 0.00 N	54.93 -6.27 0.00 N	58.36 -7.03 0.00 N	55.60 -7.37 0.16 N
MODERN_LFGE___ 323580	62.71 -7.25 0.00 N	47.80 -6.36 0.00 N	49.92 -6.65 0.00 N	60.22 -8.19 0.00 N	61.95 -7.36 0.00 N	70.82 -5.72 0.00 N	55.88 -6.95 0.00 N	60.07 -7.07 0.00 N	62.25 -7.65 0.00 N	93.46 -10.68 0.00 N	78.72 -9.98 0.00 N	57.03 -7.23 0.00 N	70.26 -7.88 0.00 N	60.74 -7.15 0.00 N	62.94 -6.91 0.00 N	76.70 -8.90 0.00 N	74.59 -9.38 0.00 N	51.14 -6.21 0.00 N	44.95 -5.10 0.00 N	96.22 -11.54 0.00 N	104.26 -10.55 0.00 N	54.93 -6.27 0.00 N	58.36 -7.03 0.00 N	55.60 -7.37 0.16 N
MOHAWK_PAPER___DRP 24187	73.55 3.58 0.00 N	56.84 2.67 0.00 N	59.31 2.74 0.00 N	71.88 3.47 0.00 N	72.65 3.34 0.00 N	79.81 3.26 0.00 N	65.99 3.16 0.00 N	70.16 3.02 0.00 N	73.18 3.28 0.00 N	109.05 4.91 0.00 N	93.08 4.38 0.00 N	67.31 3.05 0.00 N	81.57 3.43 0.00 N	71.01 3.12 0.00 N	73.12 3.28 0.00 N	89.69 4.10 0.00 N	88.30 4.34 0.00 N	60.08 2.73 0.00 N	52.45 2.40 0.00 N	112.98 5.22 0.00 N	119.76 4.95 0.00 N	64.05 2.85 0.00 N	68.60 3.21 0.00 N	66.42 3.29 0.00 N
MONGAUP___HYD 23641	74.31 4.34 0.00 N	57.18 3.02 0.00 N	59.64 3.06 0.00 N	72.04 3.63 0.00 N	73.00 3.68 0.00 N	81.01 4.47 0.00 N	67.57 4.74 0.00 N	72.41 5.27 0.00 N	75.58 5.69 0.00 N	112.29 8.15 0.00 N	95.59 6.89 0.00 N	68.99 4.73 0.00 N	83.66 5.52 0.00 N	72.76 4.87 0.00 N	74.85 5.00 0.00 N	101.54 6.50 0.00 N	90.35 6.38 0.00 N	61.52 4.17 0.00 N	94.70 3.74 0.00 N	132.93 8.49 0.00 N	123.49 8.67 0.00 N	66.43 5.23 0.00 N	70.65 5.26 0.00 N	67.62 4.49 0.00 N
MONTAUK___DIESEL 23721	82.07 12.11 0.00 N	62.93 8.77 0.00 N	65.83 9.26 0.00 N	79.79 11.38 0.00 N	81.15 11.83 0.00 N	90.94 14.40 0.00 N	76.80 13.97 0.00 N	82.66 15.51 0.00 N	86.51 16.61 0.00 N	127.35 23.22 0.00 N	109.11 20.41 0.00 N	83.32 14.75 -4.31 N	109.48 17.66 -13.68 N	101.55 14.81 -18.85 N	84.33 14.48 0.00 N	114.00 16.94 -11.46 N	100.48 16.51 0.00 N	68.85 11.50 0.00 N	109.74 10.04 -49.65 N	151.00 23.00 -20.23 N	141.38 24.44 -2.11 N	100.18 13.66 -25.31 N	79.01 13.61 0.00 N	74.55 11.42 0.00 N
MUNSVILLE_WIND_PWR 323609	72.52 2.55 0.00 N	55.91 1.75 0.00 N	58.78 2.21 0.00 N	71.05 2.64 0.00 N	72.73 3.42 0.00 N	82.11 5.56 0.00 N	68.51 5.68 0.00 N	74.13 6.98 0.00 N	76.63 6.73 0.00 N	114.15 10.02 0.00 N	96.15 7.44 0.00 N	69.47 5.21 0.00 N	84.49 6.34 0.00 N	73.13 5.24 0.00 N	75.14 5.30 0.00 N	92.04 6.09 -0.36 N	89.05 5.08 0.00 N	60.92 3.57 0.00 N	55.04 3.44 -1.55 N	117.11 8.71 -0.63 N	124.40 9.58 0.00 N	65.62 4.42 0.00 N	69.26 3.87 0.00 N	65.85 2.73 0.01 N
N SALMON___HYD 24042	68.93 -1.04 0.00 N	53.60 -0.57 0.00 N	56.07 -0.51 0.00 N	67.88 -0.53 0.00 N	68.84 -0.48 0.00 N	75.96 -0.58 0.00 N	62.10 -0.73 0.00 N	66.65 -0.50 0.00 N	69.69 -0.20 0.00 N	103.99 -0.13 0.00 N	88.67 -0.03 0.00 N	64.21 -0.05 0.00 N	78.02 -0.12 0.00 N	67.48 -0.41 0.00 N	69.30 -0.55 0.00 N	84.84 -0.75 0.00 N	83.32 -0.64 0.00 N	57.00 -0.34 0.00 N	49.59 -0.46 0.00 N	106.58 -1.19 0.00 N	114.06 -0.76 0.00 N	60.73 -0.47 0.00 N	64.89 -0.50 0.00 N	62.63 -0.50 0.00 N
N.E._GEN_SANDY PD 24062	73.75 3.78 0.00 N	56.94 2.78 0.00 N	59.39 2.82 0.00 N	72.08 3.67 0.00 N	72.82 3.51 0.00 N	80.00 3.46 0.00 N	66.37 3.55 0.00 N	70.51 3.36 0.00 N	85.00 4.40 0.00 N	109.51 5.38 0.00 N	93.56 4.86 0.00 N	67.58 3.32 0.00 N	81.85 3.70 0.00 N	71.30 3.41 0.00 N	73.41 3.56 0.00 N	94.23 4.56 -4.07 N	88.11 5.02 3.78 N	60.45 3.11 0.00 N	70.31 2.66 -17.60 N	85.10 3.82 5.54 N	85.02 2.80 -9.02 N	64.21 3.01 0.00 N	79.00 4.18 -3.47 N	66.70 3.58 0.00 N
NARROWS_GT1_1 24228	76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.23 N	126.78 11.96 0.00 N	68.02 6.82 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N
NARROWS_GT1_2 24229	76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.23 N	126.78 11.96 0.00 N	68.02 6.82 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N
NARROWS_GT1_3 24230	76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.23 N	126.78 11.96 0.00 N	68.02 6.82 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N
NARROWS_GT1_4 24231	76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.23 N	126.78 11.96 0.00 N	68.02 6.82 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N
NARROWS_GT1_5 24232	76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.23 N	126.78 11.96 0.00 N	68.02 6.82 0.00 N	72.47 7.08 0.00 N	69.21 6.08 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_GT1_6 24233	76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.23 N	126.78 11.96 0.00 N	68.02 6.82 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N	
NARROWS_GT1_7 24234	76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.23 N	126.78 11.96 0.00 N	68.02 6.82 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N	
NARROWS_GT1_8 24235	76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.23 N	126.78 11.96 0.00 N	68.02 6.82 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N	
NARROWS_GT2_1 24236	76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.23 N	126.78 11.96 0.00 N	68.02 6.82 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N	
NARROWS_GT2_2 24237	76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.23 N	126.78 11.96 0.00 N	68.02 6.82 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N	
NARROWS_GT2_3 24238	76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.23 N	126.78 11.96 0.00 N	68.02 6.82 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N	
NARROWS_GT2_4 24239	76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.23 N	126.78 11.96 0.00 N	68.02 6.82 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N	
NARROWS_GT2_5 24240	76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.23 N	126.78 11.96 0.00 N	68.02 6.82 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N	
NARROWS_GT2_6 24241	76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.23 N	126.78 11.96 0.00 N	68.02 6.82 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N	
NARROWS_GT2_7 24242	76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.23 N	126.78 11.96 0.00 N	68.02 6.82 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N	
NARROWS_GT2_8 24243	76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.23 N	126.78 11.96 0.00 N	68.02 6.82 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N	
NEG CAPITAL____MECHNVIL 23645	73.88 3.91 0.00 N	57.07 2.91 0.00 N	59.54 2.97 0.00 N	72.23 3.82 0.00 N	73.03 3.71 0.00 N	80.22 3.68 0.00 N	66.65 3.82 0.00 N	70.82 3.68 0.00 N	73.82 3.92 0.00 N	110.00 5.87 0.00 N	93.93 5.23 0.00 N	67.88 3.62 0.00 N	82.21 4.07 0.00 N	71.60 3.71 0.00 N	73.66 3.81 0.00 N	90.69 4.78 -0.32 N	89.12 5.16 0.00 N	60.66 3.32 0.00 N	52.95 2.91 0.00 N	114.06 6.30 0.00 N	120.93 6.11 0.00 N	64.54 3.34 0.00 N	69.13 3.74 0.00 N	66.87 3.74 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	65.11 -4.85 0.00 N	49.99 -4.17 0.00 N	52.18 -4.39 0.00 N	63.04 -5.37 0.00 N	64.37 -4.94 0.00 N	72.47 -4.07 0.00 N	58.83 -4.00 0.00 N	63.27 -3.87 0.00 N	65.79 -4.11 0.00 N	98.39 -5.74 0.00 N	83.43 -5.27 0.00 N	60.48 -3.78 0.00 N	73.95 -4.19 0.00 N	64.09 -3.80 0.00 N	66.06 -3.78 0.00 N	80.68 -4.92 0.00 N	78.75 -5.22 0.00 N	53.84 -3.50 0.00 N	47.15 -2.90 0.00 N	101.49 -6.28 0.00 N	109.07 -5.74 0.00 N	57.73 -3.47 0.00 N	61.26 -4.13 0.00 N	58.63 -4.51 -0.01 N	
NEG CENTRAL____DRP	68.03	52.31	54.72	66.10	67.57	75.87	62.36	67.09	69.48	103.63	87.82	63.60	77.76	67.37	69.44	84.89	82.64	56.46	49.50	106.93	114.45	60.64	64.25	61.39	

24199	-1.94 0.00 N	-1.85 0.00 N	-1.85 0.00 N	-2.31 0.00 N	-1.75 0.00 N	-0.67 0.00 N	-0.47 0.00 N	-0.06 0.00 N	-0.41 0.00 N	-0.50 0.00 N	-0.88 0.00 N	-0.66 0.00 N	-0.38 0.00 N	-0.52 0.00 N	-0.41 0.00 N	-0.71 0.00 N	-1.33 0.00 N	-0.89 0.00 N	-0.55 0.00 N	-0.84 0.00 N	-0.37 0.00 N	-0.55 0.00 N	-1.15 0.00 N	-1.74 0.00 N
NEG CENTRAL___INDECK 23768	67.87 -2.09 0.00 N	51.83 -2.34 0.00 N	54.26 -2.31 0.00 N	65.50 -2.91 0.00 N	67.43 -1.89 0.00 N	76.78 0.24 0.00 N	62.57 -0.26 0.00 N	67.64 0.49 0.00 N	69.90 0.00 0.00 N	104.51 0.38 0.00 N	88.15 -0.55 0.00 N	63.85 -0.42 0.00 N	78.40 0.25 0.00 N	67.82 -0.08 0.00 N	70.09 0.25 0.00 N	85.42 -0.18 0.00 N	82.87 -1.10 0.00 N	56.67 -0.68 0.00 N	49.75 -0.30 0.00 N	107.58 -0.19 0.00 N	115.90 1.08 0.00 N	61.01 -0.19 0.00 N	64.33 -1.06 0.00 N	61.01 -2.13 -0.01 N
NEG CENTRAL___SENECA 23627	67.43 -2.54 0.00 N	51.72 -2.44 0.00 N	54.15 -2.42 0.00 N	65.42 -2.99 0.00 N	67.06 -2.26 0.00 N	75.68 -0.86 0.00 N	62.16 -0.67 0.00 N	67.04 -0.11 0.00 N	69.37 -0.53 0.00 N	103.55 -0.59 0.00 N	87.58 -1.12 0.00 N	63.45 -0.81 0.00 N	77.71 -0.44 0.00 N	67.25 -0.64 0.00 N	69.39 -0.45 0.00 N	84.75 -0.84 0.00 N	82.26 -1.71 0.00 N	56.23 -1.12 0.00 N	49.36 -0.69 0.00 N	106.69 -1.08 0.00 N	114.35 -0.46 0.00 N	60.47 -0.73 0.00 N	63.92 -1.47 0.00 N	60.87 -2.27 0.00 N
NEG CENTRAL___STATE_STREET 24147	68.43 -1.54 0.00 N	52.65 -1.52 0.00 N	55.06 -1.52 0.00 N	66.54 -1.86 0.00 N	67.96 -1.35 0.00 N	76.40 -0.14 0.00 N	63.13 0.30 0.00 N	67.91 0.77 0.00 N	70.42 0.52 0.00 N	105.02 0.89 0.00 N	89.15 0.45 0.00 N	64.57 0.31 0.00 N	78.76 0.62 0.00 N	68.22 0.33 0.00 N	70.13 0.28 0.00 N	85.79 0.19 0.00 N	83.55 -0.42 0.00 N	57.06 -0.29 0.00 N	49.99 -0.06 0.00 N	108.28 0.52 0.00 N	115.73 0.92 0.00 N	61.33 0.13 0.00 N	64.91 -0.48 0.00 N	61.96 -1.18 0.00 N
NEG MILLWOOD___DRP 24198	75.89 5.92 0.00 N	58.38 4.22 0.00 N	60.87 4.30 0.00 N	73.51 5.11 0.00 N	74.47 5.15 0.00 N	82.76 6.22 0.00 N	69.28 6.45 0.00 N	74.28 7.13 0.00 N	77.52 7.62 0.00 N	114.97 10.84 0.00 N	97.95 9.25 0.00 N	70.63 6.37 0.00 N	85.62 7.48 0.00 N	74.55 6.66 0.00 N	76.75 6.90 0.00 N	104.25 8.73 -9.93 N	92.55 8.58 0.00 N	63.04 5.69 0.00 N	98.10 5.04 -43.01 N	136.52 11.23 -17.53 N	126.18 11.36 0.00 N	67.46 6.26 0.00 N	71.77 6.38 0.00 N	68.62 5.49 0.00 N
NEG NORTH_FLCN_SEA 23793	67.20 -2.77 0.00 N	52.42 -1.74 0.00 N	54.82 -1.75 0.00 N	66.54 -1.87 0.00 N	67.35 -1.96 0.00 N	73.93 -2.62 0.00 N	60.56 -2.27 0.00 N	64.63 -2.52 0.00 N	67.68 -2.21 0.00 N	100.96 -3.18 0.00 N	86.37 -2.33 0.00 N	62.53 -1.73 0.00 N	75.73 -2.41 0.00 N	65.67 -2.22 0.00 N	67.51 -2.34 0.00 N	82.89 -2.71 0.00 N	81.55 -2.42 0.00 N	55.59 -1.76 0.00 N	48.27 -1.78 0.00 N	103.47 -4.30 0.00 N	110.52 -4.30 0.00 N	59.18 -2.02 0.00 N	63.24 -2.15 0.00 N	61.20 -1.93 0.00 N
NEG NORTH_KES_CHATEGAY 23792	68.01 -1.96 0.00 N	52.95 -1.21 0.00 N	55.38 -1.19 0.00 N	67.11 -1.30 0.00 N	68.01 -1.30 0.00 N	74.90 -1.65 0.00 N	61.13 -1.69 0.00 N	65.40 -1.75 0.00 N	68.44 -1.46 0.00 N	102.07 -2.06 0.00 N	87.12 -1.58 0.00 N	63.15 -1.11 0.00 N	76.69 -1.45 0.00 N	66.39 -1.50 0.00 N	68.24 -1.61 0.00 N	83.62 -1.98 0.00 N	82.20 -1.77 0.00 N	56.22 -1.13 0.00 N	48.89 -1.16 0.00 N	104.85 -2.91 0.00 N	112.12 -2.70 0.00 N	59.76 -1.44 0.00 N	63.94 -1.45 0.00 N	61.87 -1.26 0.00 N
NEG NORTH___ALICE_FALLS 23915	67.89 -2.08 0.00 N	52.94 -1.22 0.00 N	55.38 -1.19 0.00 N	67.20 -1.21 0.00 N	68.06 -1.26 0.00 N	74.80 -1.74 0.00 N	61.31 -1.52 0.00 N	65.49 -1.65 0.00 N	68.56 -1.34 0.00 N	102.26 -1.88 0.00 N	87.39 -1.32 0.00 N	63.25 -1.01 0.00 N	76.63 -1.51 0.00 N	66.42 -1.47 0.00 N	68.28 -1.57 0.00 N	83.76 -1.84 0.00 N	82.38 -1.59 0.00 N	56.19 -1.15 0.00 N	48.82 -1.22 0.00 N	104.72 -3.04 0.00 N	111.92 -2.89 0.00 N	59.87 -1.33 0.00 N	63.96 -1.43 0.00 N	61.85 -1.28 0.00 N
NEG NORTH___LWR_SARANAC 23913	67.89 -2.08 0.00 N	52.94 -1.22 0.00 N	55.38 -1.19 0.00 N	67.20 -1.21 0.00 N	68.06 -1.26 0.00 N	74.80 -1.74 0.00 N	61.31 -1.52 0.00 N	65.49 -1.65 0.00 N	68.56 -1.34 0.00 N	102.26 -1.88 0.00 N	87.39 -1.32 0.00 N	63.25 -1.01 0.00 N	76.63 -1.51 0.00 N	66.42 -1.47 0.00 N	68.28 -1.57 0.00 N	83.76 -1.84 0.00 N	82.38 -1.59 0.00 N	56.19 -1.15 0.00 N	48.82 -1.22 0.00 N	104.72 -3.04 0.00 N	111.92 -2.89 0.00 N	59.87 -1.33 0.00 N	63.96 -1.43 0.00 N	61.85 -1.28 0.00 N
NEG NORTH___PLATTSBURG 23628	67.89 -2.08 0.00 N	52.94 -1.22 0.00 N	55.38 -1.19 0.00 N	67.20 -1.21 0.00 N	68.06 -1.26 0.00 N	74.80 -1.74 0.00 N	61.31 -1.52 0.00 N	65.49 -1.65 0.00 N	68.56 -1.34 0.00 N	102.26 -1.88 0.00 N	87.39 -1.32 0.00 N	63.25 -1.01 0.00 N	76.63 -1.51 0.00 N	66.42 -1.47 0.00 N	68.28 -1.57 0.00 N	83.76 -1.84 0.00 N	82.38 -1.59 0.00 N	56.19 -1.15 0.00 N	48.82 -1.22 0.00 N	104.72 -3.04 0.00 N	111.92 -2.89 0.00 N	59.87 -1.33 0.00 N	63.96 -1.43 0.00 N	61.85 -1.28 0.00 N
NEG WEST_LEA_LOCKPORT 23791	62.89 -7.08 0.00 N	47.94 -6.22 0.00 N	50.07 -6.51 0.00 N	60.40 -8.00 0.00 N	62.15 -7.16 0.00 N	71.07 -5.47 0.00 N	56.16 -6.67 0.00 N	60.36 -6.78 0.00 N	62.53 -7.37 0.00 N	93.88 -10.25 0.00 N	79.06 -9.64 0.00 N	57.28 -6.98 0.00 N	70.57 -7.57 0.00 N	61.01 -6.88 0.00 N	63.22 -6.63 0.00 N	77.03 -8.57 0.00 N	74.89 -9.08 0.00 N	51.34 -6.01 0.00 N	45.12 -4.92 0.00 N	96.73 -11.03 0.00 N	104.77 -10.05 0.00 N	55.16 -6.04 0.00 N	58.59 -6.81 0.00 N	55.78 -7.18 0.16 N
NEG WEST___LANCASTR 23811	64.03 -5.93 0.00 N	48.76 -5.40 0.00 N	51.17 -5.40 0.00 N	61.73 -6.68 0.00 N	63.80 -5.52 0.00 N	72.94 -3.61 0.00 N	59.04 -3.79 0.00 N	63.75 -3.40 0.00 N	65.43 -4.46 0.00 N	97.66 -6.47 0.00 N	81.86 -6.84 0.00 N	59.19 -5.07 0.00 N	73.07 -5.07 0.00 N	63.17 -4.72 0.00 N	65.65 -4.20 0.00 N	80.07 -5.52 0.00 N	77.29 -6.67 0.00 N	52.89 -4.46 0.00 N	46.56 -3.48 0.00 N	100.88 -6.88 0.00 N	108.49 -6.32 0.00 N	57.19 -4.01 0.00 N	60.37 -5.02 0.00 N	57.04 -5.95 0.14 N
NEG_PENN_ALLEGHNY 23528	70.15 0.19 0.00 N	54.01 -0.15 0.00 N	56.56 -0.02 0.00 N	68.32 -0.09 0.00 N	69.79 0.47 0.00 N	78.09 1.55 0.00 N	64.58 1.75 0.00 N	69.32 2.17 0.00 N	71.70 1.81 0.00 N	106.72 2.59 0.00 N	90.39 1.69 0.00 N	65.21 0.95 0.00 N	79.61 1.47 0.00 N	69.14 1.25 0.00 N	71.41 1.56 0.00 N	87.78 1.80 -0.39 N	85.12 1.15 0.00 N	58.06 0.72 0.00 N	52.58 0.83 -1.71 N	110.88 2.42 -0.70 N	117.42 2.60 0.00 N	62.41 1.21 0.00 N	66.19 0.79 0.00 N	63.20 0.09 0.01 N
NEG___GEN_MONROE 24207	65.83 -4.14 0.00 N	50.39 -3.77 0.00 N	52.61 -3.97 0.00 N	63.54 -4.87 0.00 N	65.09 -4.23 0.00 N	73.85 -2.69 0.00 N	59.68 -3.15 0.00 N	64.36 -2.78 0.00 N	66.84 -3.06 0.00 N	100.05 -4.08 0.00 N	84.68 -4.03 0.00 N	61.40 -2.86 0.00 N	75.24 -2.90 0.00 N	65.12 -2.77 0.00 N	67.20 -2.64 0.00 N	81.96 -3.64 0.00 N	79.84 -4.13 0.00 N	54.62 -2.73 0.00 N	47.91 -2.13 0.00 N	103.14 -4.62 0.00 N	111.24 -3.58 0.00 N	58.69 -2.51 0.00 N	62.15 -3.24 0.00 N	59.07 -3.88 0.18 N

NEPA____ENERGY 23901	64.59 -5.38 0.00 N	49.16 -5.00 0.00 N	51.82 -4.75 0.00 N	62.53 -5.88 0.00 N	64.85 -4.46 0.00 N	74.20 -2.34 0.00 N	61.11 -1.71 0.00 N	66.01 -1.13 0.00 N	67.24 -2.66 0.00 N	99.79 -4.34 0.00 N	83.25 -5.45 0.00 N	60.06 -4.21 0.00 N	74.20 -3.94 0.00 N	64.07 -3.82 0.00 N	66.82 -3.03 0.00 N	81.62 -3.97 0.00 N	78.39 -5.58 0.00 N	53.54 -3.81 0.00 N	47.21 -2.84 0.00 N	103.16 -4.60 0.00 N	110.27 -4.55 0.00 N	58.14 -3.06 0.00 N	61.11 -4.28 0.00 N	57.49 -5.52 0.11 N
NEVERSINK____HYD 23608	74.95 4.99 0.00 N	57.69 3.52 0.00 N	60.24 3.67 0.00 N	72.78 4.37 0.00 N	73.86 4.55 0.00 N	82.09 5.55 0.00 N	68.32 5.49 0.00 N	73.23 6.09 0.00 N	76.21 6.32 0.00 N	113.08 8.95 0.00 N	96.14 7.43 0.00 N	69.46 5.20 0.00 N	83.67 5.52 0.00 N	72.64 4.75 0.00 N	74.74 4.89 0.00 N	97.54 6.18 -5.77 N	89.92 5.95 0.00 N	61.05 3.70 0.00 N	78.31 3.26 -25.01 N	125.39 7.44 -10.19 N	122.75 7.94 0.00 N	65.52 4.32 0.00 N	69.78 4.39 0.00 N	66.87 3.74 0.00 N
NEWTON____FALLS_HYD 23847	66.25 -3.71 0.00 N	51.42 -2.74 0.00 N	53.72 -2.85 0.00 N	64.79 -3.61 0.00 N	65.82 -3.50 0.00 N	72.96 -3.59 0.00 N	59.67 -3.15 0.00 N	64.04 -3.11 0.00 N	66.76 -3.14 0.00 N	99.72 -4.41 0.00 N	84.99 -3.72 0.00 N	61.55 -2.71 0.00 N	74.88 -3.26 0.00 N	64.91 -2.99 0.00 N	66.59 -3.25 0.00 N	81.51 -4.09 0.00 N	79.96 -4.01 0.00 N	54.65 -2.70 0.00 N	47.60 -2.45 0.00 N	102.69 -5.08 0.00 N	109.71 -5.11 0.00 N	58.58 -2.62 0.00 N	62.47 -2.92 0.00 N	60.24 -2.89 0.00 N
NIAGARA____ 23760	62.01 -7.96 0.00 N	47.31 -6.85 0.00 N	49.38 -7.20 0.00 N	59.55 -8.86 0.00 N	61.21 -8.10 0.00 N	69.92 -6.63 0.00 N	55.01 -7.82 0.00 N	59.09 -8.05 0.00 N	61.24 -8.66 0.00 N	91.96 -12.17 0.00 N	77.50 -11.20 0.00 N	56.18 -8.08 0.00 N	69.22 -8.92 0.00 N	59.86 -8.03 0.00 N	62.02 -7.82 0.00 N	75.60 -9.99 0.00 N	73.58 -10.38 0.00 N	50.47 -6.88 0.00 N	44.33 -5.72 0.00 N	94.75 -13.01 0.00 N	102.60 -12.21 0.00 N	54.10 -7.10 0.00 N	57.56 -7.83 0.00 N	54.92 -8.04 0.16 N
NINE_MILE_1 23575	68.45 -1.52 0.00 N	52.84 -1.32 0.00 N	55.20 -1.38 0.00 N	66.70 -1.71 0.00 N	67.68 -1.64 0.00 N	75.05 -1.49 0.00 N	61.57 -1.27 0.00 N	65.92 -1.23 0.00 N	68.56 -1.33 0.00 N	102.15 -1.98 0.00 N	86.91 -1.79 0.00 N	62.98 -1.28 0.00 N	76.66 -1.48 0.00 N	66.60 -1.29 0.00 N	68.55 -1.29 0.00 N	83.92 -1.68 0.00 N	82.19 -1.78 0.00 N	56.11 -1.24 0.00 N	49.04 -1.01 0.00 N	105.55 -2.21 0.00 N	112.64 -2.18 0.00 N	60.05 -1.15 0.00 N	64.01 -1.38 0.00 N	61.69 -1.44 0.00 N
NINE_MILE_2 23744	68.46 -1.51 0.00 N	52.85 -1.31 0.00 N	55.20 -1.37 0.00 N	66.71 -1.70 0.00 N	67.68 -1.64 0.00 N	75.07 -1.48 0.00 N	61.58 -1.25 0.00 N	65.92 -1.23 0.00 N	68.57 -1.32 0.00 N	102.16 -1.97 0.00 N	86.93 -1.77 0.00 N	62.98 -1.27 0.00 N	76.68 -1.46 0.00 N	66.60 -1.28 0.00 N	68.57 -1.28 0.00 N	83.93 -1.67 0.00 N	82.19 -1.78 0.00 N	56.11 -1.23 0.00 N	49.04 -1.01 0.00 N	105.58 -2.19 0.00 N	112.64 -2.18 0.00 N	60.06 -1.14 0.00 N	64.02 -1.37 0.00 N	61.71 -1.42 0.00 N
NM_CAPITAL____DRP 24208	73.54 3.58 0.00 N	56.84 2.68 0.00 N	59.31 2.74 0.00 N	71.83 3.43 0.00 N	72.57 3.25 0.00 N	79.62 3.08 0.00 N	65.75 2.92 0.00 N	69.84 2.69 0.00 N	72.83 2.93 0.00 N	108.50 4.37 0.00 N	92.61 3.91 0.00 N	66.98 2.72 0.00 N	81.14 3.00 0.00 N	70.67 2.78 0.00 N	72.78 2.93 0.00 N	89.26 3.67 0.00 N	87.90 3.93 0.00 N	59.79 2.45 0.00 N	52.21 2.16 0.00 N	112.48 4.71 0.00 N	119.11 4.30 0.00 N	63.75 2.55 0.00 N	68.34 2.95 0.00 N	66.23 3.10 0.00 N
NM_CENTRAL____DRP 24181	69.42 -0.55 0.00 N	53.55 -0.61 0.00 N	55.92 -0.65 0.00 N	67.56 -0.85 0.00 N	68.69 -0.63 0.00 N	76.60 0.05 0.00 N	63.01 0.17 0.00 N	67.59 0.45 0.00 N	70.29 0.40 0.00 N	104.78 0.64 0.00 N	89.07 0.37 0.00 N	64.52 0.26 0.00 N	78.59 0.45 0.00 N	68.24 0.35 0.00 N	70.27 0.42 0.00 N	85.99 0.39 0.00 N	84.03 0.06 0.00 N	57.34 -0.01 0.00 N	50.12 0.07 0.00 N	108.16 0.40 0.00 N	115.49 0.67 0.00 N	61.54 0.34 0.00 N	65.43 0.04 0.00 N	62.86 -0.27 0.00 N
NM_FRONTIER____DRP 24179	62.24 -7.73 0.00 N	47.48 -6.68 0.00 N	49.55 -7.02 0.00 N	59.76 -8.65 0.00 N	61.46 -7.85 0.00 N	70.23 -6.31 0.00 N	55.22 -7.61 0.00 N	59.34 -7.80 0.00 N	61.50 -8.40 0.00 N	92.39 -11.75 0.00 N	77.86 -10.85 0.00 N	56.44 -7.83 0.00 N	69.54 -8.60 0.00 N	60.13 -7.75 0.00 N	62.32 -7.52 0.00 N	75.94 -9.65 0.00 N	73.92 -10.05 0.00 N	50.69 -6.66 0.00 N	44.53 -5.52 0.00 N	95.18 -12.58 0.00 N	103.11 -11.71 0.00 N	54.33 -6.87 0.00 N	57.79 -7.60 0.00 N	55.15 -7.82 0.16 N
NM_ST_REGIS____HYD 24053	66.75 -3.21 0.00 N	51.93 -2.23 0.00 N	54.32 -2.26 0.00 N	65.60 -2.81 0.00 N	66.57 -2.74 0.00 N	73.48 -3.06 0.00 N	59.87 -2.96 0.00 N	64.13 -3.02 0.00 N	66.82 -3.07 0.00 N	99.77 -4.36 0.00 N	85.09 -3.61 0.00 N	61.72 -2.54 0.00 N	75.13 -3.01 0.00 N	65.14 -2.75 0.00 N	66.87 -2.98 0.00 N	81.90 -3.70 0.00 N	80.47 -3.50 0.00 N	55.09 -2.26 0.00 N	47.92 -2.12 0.00 N	102.93 -4.84 0.00 N	110.06 -4.76 0.00 N	58.57 -2.63 0.00 N	62.60 -2.79 0.00 N	60.55 -2.58 0.00 N
NORTHPORT____1 23551	77.13 7.16 0.00 N	59.23 5.06 0.00 N	61.79 5.22 0.00 N	74.69 6.28 0.00 N	75.63 6.32 0.00 N	84.09 7.54 0.00 N	70.46 7.63 0.00 N	75.34 8.19 0.00 N	78.83 8.93 0.00 N	116.21 12.07 0.00 N	99.82 11.11 0.00 N	76.82 8.25 -4.31 N	101.78 9.96 -13.68 N	95.36 8.62 -18.85 N	78.31 8.46 0.00 N	106.97 9.92 -11.46 N	93.73 9.76 0.00 N	64.19 6.84 0.00 N	105.51 5.81 -49.65 N	140.73 12.73 -20.23 N	129.88 12.94 -2.11 N	94.52 8.00 -25.31 N	73.55 8.16 0.00 N	70.02 6.90 0.00 N
NORTHPORT____2 23552	77.13 7.16 0.00 N	59.23 5.06 0.00 N	61.79 5.22 0.00 N	74.69 6.28 0.00 N	75.63 6.32 0.00 N	84.09 7.54 0.00 N	70.46 7.63 0.00 N	75.34 8.19 0.00 N	78.83 8.93 0.00 N	116.21 12.07 0.00 N	99.82 11.11 0.00 N	76.82 8.25 -4.31 N	101.78 9.96 -13.68 N	95.36 8.62 -18.85 N	78.31 8.46 0.00 N	106.97 9.92 -11.46 N	93.73 9.76 0.00 N	64.19 6.84 0.00 N	105.51 5.81 -49.65 N	140.73 12.73 -20.23 N	129.88 12.94 -2.11 N	94.52 8.00 -25.31 N	73.55 8.16 0.00 N	70.02 6.90 0.00 N
NORTHPORT____3 23553	76.67 6.70 0.00 N	58.86 4.70 0.00 N	61.38 4.81 0.00 N	74.19 5.78 0.00 N	75.10 5.79 0.00 N	83.48 6.94 0.00 N	70.01 7.18 0.00 N	74.90 7.75 0.00 N	78.36 8.46 0.00 N	115.44 11.31 0.00 N	99.30 10.59 0.00 N	76.45 7.88 -4.31 N	101.21 9.39 -13.68 N	94.92 8.17 -18.85 N	77.93 8.08 0.00 N	106.45 9.39 -11.46 N	93.30 9.33 0.00 N	63.88 6.53 0.00 N	105.19 5.49 -49.65 N	139.93 11.93 -20.23 N	129.21 12.28 -2.11 N	94.14 7.63 -25.31 N	73.09 7.70 0.00 N	69.63 6.50 0.00 N
NORTHPORT____4 23650	76.67 6.70 0.00 N	58.86 4.70 0.00 N	61.38 4.81 0.00 N	74.19 5.78 0.00 N	75.10 5.79 0.00 N	83.48 6.94 0.00 N	70.01 7.18 0.00 N	74.90 7.75 0.00 N	78.36 8.46 0.00 N	115.44 11.31 0.00 N	99.30 10.59 0.00 N	76.45 7.88 -4.31 N	101.21 9.39 -13.68 N	94.92 8.17 -18.85 N	77.93 8.08 0.00 N	106.45 9.39 -11.46 N	93.30 9.33 0.00 N	63.88 6.53 0.00 N	105.19 5.49 -49.65 N	139.93 11.93 -20.23 N	129.21 12.28 -2.11 N	94.14 7.63 -25.31 N	73.09 7.70 0.00 N	69.63 6.50 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
NORTHPORT___IC 23718	77.13 7.16 0.00 N	59.23 5.06 0.00 N	61.79 5.22 0.00 N	74.69 6.28 0.00 N	75.63 6.32 0.00 N	84.09 7.54 0.00 N	70.46 7.63 0.00 N	75.34 8.19 0.00 N	78.83 8.93 0.00 N	116.21 12.07 0.00 N	99.82 11.11 0.00 N	76.82 8.25 -4.31 N	101.78 9.96 -13.68 N	95.36 8.62 -18.85 N	78.31 8.46 0.00 N	106.97 9.92 -11.46 N	93.73 9.76 0.00 N	64.19 6.84 0.00 N	105.51 5.81 -49.65 N	140.73 12.73 -20.23 N	129.88 12.94 -2.11 N	94.52 8.00 -25.31 N	73.55 8.16 0.00 N	70.02 6.90 0.00 N	
NPX_GEN_1385_PROXY 323591	77.26 7.30 0.00 N	59.31 5.15 0.00 N	61.89 5.32 0.00 N	74.80 6.39 0.00 N	75.76 6.44 0.00 N	84.22 7.68 0.00 N	70.58 7.75 0.00 N	75.46 8.32 0.00 N	92.03 11.43 4.29 N	116.39 12.26 0.00 N	99.98 11.27 0.00 N	76.93 8.36 -4.31 N	101.92 10.10 -13.68 N	95.48 8.73 -18.85 N	78.43 8.58 0.00 N	107.11 10.06 -11.46 N	95.25 10.88 2.51 N	64.27 6.92 0.00 N	105.60 5.90 -49.65 N	140.91 12.91 -20.23 N	130.09 13.16 -2.11 N	94.62 8.11 -25.31 N	73.67 8.28 0.00 N	70.13 7.01 0.00 N	
NPX_GEN_CSC 323557	77.60 7.63 0.00 N	59.55 5.39 0.00 N	62.29 5.71 0.00 N	75.48 7.08 0.00 N	76.48 7.16 0.00 N	85.21 8.67 0.00 N	71.57 8.74 0.00 N	76.75 9.60 0.00 N	93.92 13.32 4.29 N	118.37 14.24 0.00 N	101.73 13.03 0.00 N	78.21 9.64 -4.31 N	103.43 11.61 -13.68 N	96.49 9.75 -18.85 N	79.26 9.41 0.00 N	107.98 10.92 -11.46 N	96.19 11.81 2.51 N	64.92 7.58 0.00 N	106.19 6.49 -49.65 N	142.43 14.44 -20.23 N	131.73 14.80 -2.11 N	95.36 8.85 -25.31 N	74.30 8.91 0.00 N	70.55 7.43 0.00 N	
NSINS_S__GLNS_FALLS 23858	72.78 2.81 0.00 N	56.37 2.21 0.00 N	58.88 2.31 0.00 N	71.68 3.28 0.00 N	72.30 2.98 0.00 N	78.59 2.05 0.00 N	65.77 2.94 0.00 N	69.09 1.95 0.00 N	71.95 2.06 0.00 N	107.33 3.19 0.00 N	91.65 2.95 0.00 N	66.07 1.81 0.00 N	79.97 1.83 0.00 N	69.76 1.87 0.00 N	71.62 1.78 0.00 N	88.75 2.26 -0.89 N	86.98 3.01 0.00 N	59.14 1.79 0.00 N	55.33 1.54 -3.75 N	112.28 2.99 -1.53 N	117.68 2.87 0.00 N	62.64 1.44 0.00 N	67.23 1.83 0.00 N	65.26 2.13 0.00 N	
NUCOR_STEEL___DRP 24197	68.07 -1.90 0.00 N	52.36 -1.80 0.00 N	54.76 -1.81 0.00 N	66.19 -2.22 0.00 N	67.61 -1.71 0.00 N	75.95 -0.59 0.00 N	62.70 -0.13 0.00 N	67.39 0.25 0.00 N	69.87 -0.03 0.00 N	104.19 0.05 0.00 N	88.45 -0.25 0.00 N	64.05 -0.21 0.00 N	78.15 0.01 0.00 N	67.67 -0.22 0.00 N	69.55 -0.29 0.00 N	85.11 -0.48 0.00 N	82.96 -1.01 0.00 N	56.66 -0.68 0.00 N	49.64 -0.41 0.00 N	107.55 -0.21 0.00 N	114.87 0.05 0.00 N	60.87 -0.32 0.00 N	64.46 -0.94 0.00 N	61.58 -1.55 0.00 N	
NYISO_LBMP_REFERENCE 24008	69.97 0.00 0.00 N	54.16 0.00 0.00 N	56.57 0.00 0.00 N	68.41 0.00 0.00 N	69.31 0.00 0.00 N	76.54 0.00 0.00 N	62.83 0.00 0.00 N	67.15 0.00 0.00 N	69.89 0.00 0.00 N	104.13 0.00 0.00 N	88.70 0.00 0.00 N	64.26 0.00 0.00 N	78.14 0.00 0.00 N	67.89 0.00 0.00 N	69.85 0.00 0.00 N	85.60 0.00 0.00 N	83.97 0.00 0.00 N	57.35 0.00 0.00 N	50.05 0.00 0.00 N	107.76 0.00 0.00 N	114.82 0.00 0.00 N	61.20 0.00 0.00 N	65.39 0.00 0.00 N	63.13 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	77.81 7.84 0.00 N	59.69 5.54 0.00 N	62.30 5.73 0.00 N	75.32 6.91 0.00 N	76.32 7.00 0.00 N	84.96 8.42 0.00 N	71.31 8.48 0.00 N	76.39 9.24 0.00 N	79.98 10.08 0.00 N	117.73 13.59 0.00 N	101.35 12.65 0.00 N	77.92 9.36 -4.31 N	103.12 11.30 -13.68 N	96.46 9.72 -18.85 N	79.47 9.62 0.00 N	108.31 11.26 -11.46 N	95.06 11.09 0.00 N	65.09 7.74 0.00 N	106.34 6.64 -49.65 N	142.71 14.71 -20.23 N	132.10 15.17 -2.11 N	95.55 9.04 -25.31 N	74.53 9.14 0.00 N	70.82 7.70 0.00 N	
NYPA_GOWANUS____GT5 24156	76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.61 6.78 0.00 N	74.78 7.63 0.00 N	78.12 8.22 0.00 N	115.87 11.74 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.87 11.87 -20.23 N	126.76 11.94 0.00 N	68.00 6.80 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N	
NYPA_GOWANUS____GT6 24157	76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.61 6.78 0.00 N	74.78 7.63 0.00 N	78.12 8.22 0.00 N	115.87 11.74 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.87 11.87 -20.23 N	126.76 11.94 0.00 N	68.00 6.80 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N	
NYPA_HARLEM__RVR__GT1 24160	76.80 6.84 0.00 N	58.98 4.82 0.00 N	61.42 4.85 0.00 N	74.15 5.74 0.00 N	75.08 5.76 0.00 N	83.47 6.93 0.00 N	69.83 7.00 0.00 N	75.04 7.90 0.00 N	78.41 8.51 0.00 N	116.35 12.22 0.00 N	99.18 10.48 0.00 N	71.56 7.29 0.00 N	86.79 8.65 0.00 N	75.63 7.74 0.00 N	77.82 7.97 0.00 N	107.03 9.97 -11.46 N	93.67 9.70 0.00 N	63.74 6.40 0.00 N	105.25 5.56 -49.64 N	140.07 12.08 -20.23 N	126.97 12.15 0.00 N	68.16 6.97 0.00 N	72.55 7.15 0.00 N	69.37 6.24 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	76.80 6.84 0.00 N	58.98 4.82 0.00 N	61.42 4.85 0.00 N	74.15 5.74 0.00 N	75.08 5.76 0.00 N	83.47 6.93 0.00 N	69.83 7.00 0.00 N	75.04 7.90 0.00 N	78.41 8.51 0.00 N	116.35 12.22 0.00 N	99.18 10.48 0.00 N	71.56 7.29 0.00 N	86.79 8.65 0.00 N	75.63 7.74 0.00 N	77.82 7.97 0.00 N	107.03 9.97 -11.46 N	93.67 9.70 0.00 N	63.74 6.40 0.00 N	105.25 5.56 -49.64 N	140.07 12.08 -20.23 N	126.97 12.15 0.00 N	68.16 6.97 0.00 N	72.55 7.15 0.00 N	69.37 6.24 0.00 N	
NYPA_KENT____GT 24152	76.51 6.55 0.00 N	58.75 4.59 0.00 N	61.20 4.63 0.00 N	73.89 5.48 0.00 N	74.81 5.50 0.00 N	83.23 6.69 0.00 N	69.57 6.74 0.00 N	74.70 7.55 0.00 N	78.06 8.16 0.00 N	115.80 11.67 0.00 N	98.90 10.19 0.00 N	71.39 7.12 0.00 N	86.64 8.50 0.00 N	75.46 7.58 0.00 N	77.68 7.84 0.00 N	106.85 9.79 -11.46 N	93.45 9.48 0.00 N	63.63 6.29 0.00 N	105.16 5.47 -49.64 N	139.86 11.87 -20.23 N	126.72 11.90 0.00 N	67.97 6.77 0.00 N	72.39 6.99 0.00 N	69.15 6.02 0.00 N	
NYPA_POUCH1____GT 24155	76.49 6.52 0.00 N	58.69 4.53 0.00 N	61.12 4.55 0.00 N	73.77 5.37 0.00 N	74.72 5.41 0.00 N	83.20 6.65 0.00 N	69.53 6.70 0.00 N	74.68 7.53 0.00 N	77.98 8.09 0.00 N	115.67 11.54 0.00 N	98.73 10.02 0.00 N	71.22 6.96 0.00 N	86.46 8.32 0.00 N	75.33 7.44 0.00 N	77.54 7.69 0.00 N	106.69 9.63 -11.46 N	93.22 9.26 0.00 N	63.47 6.12 0.00 N	105.01 5.33 -49.64 N	139.44 11.44 -20.23 N	126.35 11.53 0.00 N	67.82 6.62 0.00 N	72.34 6.95 0.00 N	69.08 5.96 0.00 N	
NYPA_VERNON____GT2	76.46	58.74	61.20	73.88	74.81	83.19	69.56	74.69	78.06	115.80	98.86	71.37	86.60	75.44	77.65	106.79	93.43	63.63	105.14	139.84	126.63	67.91	72.29	69.09	

24162	6.49 0.00 N	4.58 0.00 N	4.63 0.00 N	5.47 0.00 N	5.50 0.00 N	6.65 0.00 N	6.74 0.00 N	7.54 0.00 N	8.16 0.00 N	11.67 0.00 N	10.15 0.00 N	7.11 0.00 N	8.46 0.00 N	7.55 0.00 N	7.81 0.00 N	9.73 -11.46 N	9.46 0.00 N	6.29 0.00 N	5.45 -49.64 N	11.85 -20.23 N	11.82 0.00 N	6.71 0.00 N	6.90 0.00 N	5.97 0.00 N
NYPY_VERNON____GT3 24163	76.46 6.49 0.00 N	58.74 4.58 0.00 N	61.20 4.63 0.00 N	73.88 5.47 0.00 N	74.81 5.50 0.00 N	83.19 6.65 0.00 N	69.56 6.74 0.00 N	74.69 7.54 0.00 N	78.06 8.16 0.00 N	115.80 11.67 0.00 N	98.86 10.15 0.00 N	71.37 7.11 0.00 N	86.60 8.46 0.00 N	75.44 7.55 0.00 N	77.65 7.81 0.00 N	106.79 9.73 -11.46 N	93.43 9.46 0.00 N	63.63 6.29 0.00 N	105.14 5.45 -49.64 N	139.84 11.85 -20.23 N	126.63 11.82 0.00 N	67.91 6.71 0.00 N	72.29 6.90 0.00 N	69.09 5.97 0.00 N
NYPY____ASTORIA_CC1 323568	76.43 6.46 0.00 N	58.74 4.57 0.00 N	61.19 4.62 0.00 N	73.85 5.45 0.00 N	74.77 5.46 0.00 N	83.12 6.58 0.00 N	69.50 6.67 0.00 N	74.61 7.46 0.00 N	78.00 8.11 0.00 N	115.68 11.55 0.00 N	98.76 10.06 0.00 N	71.30 7.04 0.00 N	86.51 8.37 0.00 N	75.37 7.48 0.00 N	77.58 7.74 0.00 N	106.67 9.62 -11.46 N	93.33 9.37 0.00 N	63.58 6.23 0.00 N	105.09 5.40 -49.64 N	139.69 11.70 -20.23 N	126.48 11.66 0.00 N	67.87 6.67 0.00 N	72.22 6.83 0.00 N	69.04 5.91 0.00 N
NYPY____ASTORIA_CC2 323569	76.43 6.46 0.00 N	58.74 4.57 0.00 N	61.19 4.62 0.00 N	73.85 5.45 0.00 N	74.77 5.46 0.00 N	83.12 6.58 0.00 N	69.50 6.67 0.00 N	74.61 7.46 0.00 N	78.00 8.11 0.00 N	115.68 11.55 0.00 N	98.76 10.06 0.00 N	71.30 7.04 0.00 N	86.51 8.37 0.00 N	75.37 7.48 0.00 N	77.58 7.74 0.00 N	106.67 9.62 -11.46 N	93.33 9.37 0.00 N	63.58 6.23 0.00 N	105.09 5.40 -49.64 N	139.69 11.70 -20.23 N	126.48 11.66 0.00 N	67.87 6.67 0.00 N	72.22 6.83 0.00 N	69.04 5.91 0.00 N
NYPY____HOLTSVILL 23794	77.44 7.48 0.00 N	59.44 5.28 0.00 N	62.08 5.51 0.00 N	75.14 6.73 0.00 N	76.13 6.81 0.00 N	84.78 8.24 0.00 N	71.19 8.36 0.00 N	76.26 9.12 0.00 N	79.82 9.92 0.00 N	117.64 13.51 0.00 N	101.08 12.38 0.00 N	77.74 9.17 -4.31 N	102.86 11.04 -13.68 N	96.17 9.43 -18.85 N	79.10 9.26 0.00 N	107.83 10.77 -11.46 N	94.61 10.64 0.00 N	64.82 7.47 0.00 N	106.09 6.39 -49.64 N	142.14 14.14 -20.23 N	131.41 14.48 -2.11 N	95.21 8.69 -25.31 N	74.16 8.77 0.00 N	70.49 7.36 0.00 N
NYPY____HELLGATE_GT1 24158	76.80 6.84 0.00 N	58.98 4.82 0.00 N	61.42 4.85 0.00 N	74.15 5.74 0.00 N	75.08 5.76 0.00 N	83.47 6.93 0.00 N	69.83 7.00 0.00 N	75.04 7.90 0.00 N	78.41 8.51 0.00 N	116.35 12.22 0.00 N	99.18 10.48 0.00 N	71.56 7.29 0.00 N	86.79 8.65 0.00 N	75.63 7.74 0.00 N	77.82 7.97 0.00 N	107.03 9.97 -11.46 N	93.67 9.70 0.00 N	63.74 6.40 0.00 N	105.25 5.56 -49.64 N	140.07 12.08 -20.23 N	126.97 12.15 0.00 N	68.16 6.97 0.00 N	72.55 7.15 0.00 N	69.37 6.24 0.00 N
NYPY____HELLGATE_GT2 24159	76.80 6.84 0.00 N	58.98 4.82 0.00 N	61.42 4.85 0.00 N	74.15 5.74 0.00 N	75.08 5.76 0.00 N	83.47 6.93 0.00 N	69.83 7.00 0.00 N	75.04 7.90 0.00 N	78.41 8.51 0.00 N	116.35 12.22 0.00 N	99.18 10.48 0.00 N	71.56 7.29 0.00 N	86.79 8.65 0.00 N	75.63 7.74 0.00 N	77.82 7.97 0.00 N	107.03 9.97 -11.46 N	93.67 9.70 0.00 N	63.74 6.40 0.00 N	105.25 5.56 -49.64 N	140.07 12.08 -20.23 N	126.97 12.15 0.00 N	68.16 6.97 0.00 N	72.55 7.15 0.00 N	69.37 6.24 0.00 N
NYS_BARGE____HYD 23848	63.06 -6.90 0.00 N	48.08 -6.09 0.00 N	50.20 -6.37 0.00 N	60.56 -7.84 0.00 N	62.32 -6.99 0.00 N	71.28 -5.27 0.00 N	56.34 -6.49 0.00 N	60.55 -6.59 0.00 N	62.74 -7.16 0.00 N	94.24 -9.89 0.00 N	79.35 -9.36 0.00 N	57.48 -6.78 0.00 N	70.82 -7.32 0.00 N	61.22 -6.67 0.00 N	63.43 -6.42 0.00 N	77.27 -8.33 0.00 N	75.12 -8.84 0.00 N	51.51 -5.84 0.00 N	45.28 -4.77 0.00 N	97.07 -10.69 0.00 N	105.14 -9.68 0.00 N	55.36 -5.84 0.00 N	58.78 -6.61 0.00 N	55.96 -7.01 0.16 N
O.H_GEN_BRUCE 24063	62.02 -7.95 0.00 N	47.32 -6.84 0.00 N	49.39 -7.19 0.00 N	59.58 -8.83 0.00 N	61.22 -8.09 0.00 N	69.91 -6.64 0.00 N	55.05 -7.78 0.00 N	59.16 -7.99 0.00 N	70.44 -10.16 4.29 N	92.07 -12.07 0.00 N	77.60 -11.10 0.00 N	56.27 -7.99 0.00 N	69.29 -8.85 0.00 N	59.94 -7.94 0.00 N	62.10 -7.74 0.00 N	75.69 -9.90 0.00 N	73.01 -9.38 4.49 N	50.54 -6.81 0.00 N	71.00 -9.90 0.07 N	94.86 -12.91 0.00 N	102.72 -12.10 0.00 N	54.17 -7.03 0.00 N	57.62 -7.77 0.00 N	54.95 -8.01 0.17 N
OAK_ORCHARD____HYD 24046	65.62 -4.35 0.00 N	50.31 -3.86 0.00 N	52.52 -4.05 0.00 N	63.43 -4.98 0.00 N	64.87 -4.44 0.00 N	73.29 -3.25 0.00 N	59.29 -3.54 0.00 N	63.82 -3.32 0.00 N	66.32 -3.57 0.00 N	99.24 -4.89 0.00 N	84.07 -4.63 0.00 N	60.96 -3.30 0.00 N	74.62 -3.52 0.00 N	64.63 -3.26 0.00 N	66.68 -3.17 0.00 N	81.38 -4.21 0.00 N	79.37 -4.60 0.00 N	54.29 -3.06 0.00 N	47.57 -2.48 0.00 N	102.32 -5.44 0.00 N	110.18 -4.64 0.00 N	58.23 -2.97 0.00 N	61.76 -3.63 0.00 N	58.86 -4.09 0.18 N
OCC_CHEM____DRP 24175	62.31 -7.65 0.00 N	47.53 -6.63 0.00 N	49.62 -6.95 0.00 N	59.84 -8.57 0.00 N	61.54 -7.77 0.00 N	70.33 -6.21 0.00 N	55.30 -7.53 0.00 N	59.46 -7.69 0.00 N	61.61 -8.29 0.00 N	92.54 -11.59 0.00 N	77.96 -10.74 0.00 N	56.52 -7.75 0.00 N	69.62 -8.52 0.00 N	60.23 -7.66 0.00 N	62.40 -7.44 0.00 N	76.05 -9.55 0.00 N	74.00 -9.96 0.00 N	50.75 -6.60 0.00 N	44.58 -5.47 0.00 N	95.31 -12.45 0.00 N	103.27 -11.54 0.00 N	54.41 -6.79 0.00 N	57.87 -7.53 0.00 N	55.21 -7.75 0.16 N
OLIN_CORP_DRP 24177	62.57 -7.39 0.00 N	47.71 -6.45 0.00 N	49.81 -6.76 0.00 N	60.09 -8.32 0.00 N	61.83 -7.49 0.00 N	70.67 -5.87 0.00 N	55.73 -7.09 0.00 N	59.90 -7.25 0.00 N	62.04 -7.86 0.00 N	93.15 -10.98 0.00 N	78.42 -10.28 0.00 N	56.82 -7.45 0.00 N	70.02 -8.12 0.00 N	60.55 -7.34 0.00 N	62.75 -7.10 0.00 N	76.48 -9.12 0.00 N	74.39 -9.58 0.00 N	51.01 -6.33 0.00 N	44.81 -5.23 0.00 N	95.91 -11.85 0.00 N	103.90 -10.92 0.00 N	54.73 -6.47 0.00 N	58.17 -7.22 0.00 N	55.45 -7.52 0.16 N
ONONDAGA_REF_OCCRA 23987	69.70 -0.26 0.00 N	53.77 -0.39 0.00 N	56.18 -0.39 0.00 N	67.85 -0.56 0.00 N	68.99 -0.32 0.00 N	76.92 0.38 0.00 N	63.38 0.55 0.00 N	68.00 0.86 0.00 N	70.74 0.84 0.00 N	105.37 1.24 0.00 N	89.55 0.85 0.00 N	64.84 0.58 0.00 N	78.97 0.83 0.00 N	68.57 0.68 0.00 N	70.58 0.73 0.00 N	86.34 0.74 0.00 N	84.43 0.47 0.00 N	57.63 0.28 0.00 N	50.39 0.35 0.00 N	108.80 1.04 0.00 N	116.16 1.35 0.00 N	61.87 0.67 0.00 N	65.75 0.36 0.00 N	63.12 -0.01 0.00 N
ONONDAGA____COGEN 23986	69.54 -0.43 0.00 N	53.65 -0.51 0.00 N	56.04 -0.53 0.00 N	67.67 -0.74 0.00 N	68.82 -0.49 0.00 N	76.73 0.19 0.00 N	63.20 0.37 0.00 N	67.79 0.64 0.00 N	70.57 0.68 0.00 N	104.92 0.79 0.00 N	89.18 0.48 0.00 N	64.59 0.33 0.00 N	78.58 0.44 0.00 N	68.23 0.34 0.00 N	70.22 0.37 0.00 N	85.90 0.31 0.00 N	84.13 0.16 0.00 N	57.46 0.11 0.00 N	50.26 0.21 0.00 N	108.47 0.71 0.00 N	115.80 0.98 0.00 N	61.65 0.45 0.00 N	65.57 0.18 0.00 N	63.04 -0.09 0.00 N

ONTARIO___LFGE 23819	67.43 -2.54 0.00 N	51.72 -2.44 0.00 N	54.15 -2.42 0.00 N	65.42 -2.99 0.00 N	67.06 -2.26 0.00 N	75.68 -0.86 0.00 N	62.16 -0.67 0.00 N	67.04 -0.11 0.00 N	69.37 -0.53 0.00 N	103.55 -0.59 0.00 N	87.58 -1.12 0.00 N	63.45 -0.81 0.00 N	77.71 -0.44 0.00 N	67.25 -0.64 0.00 N	69.39 -0.45 0.00 N	84.75 -0.84 0.00 N	82.26 -1.71 0.00 N	56.23 -1.12 0.00 N	49.36 -0.69 0.00 N	106.69 -1.08 0.00 N	114.35 -0.46 0.00 N	60.47 -0.73 0.00 N	63.92 -1.47 0.00 N	60.87 -2.27 0.00 N
OSWEGATCHIE___HYD 24044	66.25 -3.71 0.00 N	51.42 -2.74 0.00 N	53.72 -2.85 0.00 N	64.79 -3.61 0.00 N	65.82 -3.50 0.00 N	72.96 -3.59 0.00 N	59.67 -3.15 0.00 N	64.04 -3.11 0.00 N	66.76 -3.14 0.00 N	99.72 -4.41 0.00 N	84.99 -3.72 0.00 N	61.55 -2.71 0.00 N	74.88 -3.26 0.00 N	64.91 -2.99 0.00 N	66.59 -3.25 0.00 N	81.51 -4.09 0.00 N	79.96 -4.01 0.00 N	54.65 -2.70 0.00 N	47.60 -2.45 0.00 N	102.69 -5.08 0.00 N	109.71 -5.11 0.00 N	58.58 -2.62 0.00 N	62.47 -2.92 0.00 N	60.24 -2.89 0.00 N
OSWEGO___5 23606	68.72 -1.25 0.00 N	53.05 -1.11 0.00 N	55.41 -1.16 0.00 N	66.94 -1.47 0.00 N	67.92 -1.39 0.00 N	75.42 -1.13 0.00 N	61.86 -0.97 0.00 N	66.25 -0.90 0.00 N	68.91 -0.98 0.00 N	102.66 -1.48 0.00 N	87.33 -1.37 0.00 N	63.27 -0.99 0.00 N	77.03 -1.11 0.00 N	66.89 -1.00 0.00 N	68.86 -0.98 0.00 N	84.30 -1.30 0.00 N	82.55 -1.41 0.00 N	56.33 -1.02 0.00 N	49.23 -0.81 0.00 N	106.00 -1.76 0.00 N	113.10 -1.71 0.00 N	60.32 -0.88 0.00 N	64.29 -1.11 0.00 N	61.92 -1.21 0.00 N
OSWEGO___6 23613	68.72 -1.25 0.00 N	53.05 -1.11 0.00 N	55.41 -1.16 0.00 N	66.94 -1.47 0.00 N	67.92 -1.39 0.00 N	75.42 -1.13 0.00 N	61.86 -0.97 0.00 N	66.25 -0.90 0.00 N	68.91 -0.98 0.00 N	102.66 -1.48 0.00 N	87.33 -1.37 0.00 N	63.27 -0.99 0.00 N	77.03 -1.11 0.00 N	66.89 -1.00 0.00 N	68.86 -0.98 0.00 N	84.30 -1.30 0.00 N	82.55 -1.41 0.00 N	56.33 -1.02 0.00 N	49.23 -0.81 0.00 N	106.00 -1.76 0.00 N	113.10 -1.71 0.00 N	60.32 -0.88 0.00 N	64.29 -1.11 0.00 N	61.92 -1.21 0.00 N
OUTOKUMPU-AB___DRP 24206	63.51 -6.45 0.00 N	48.43 -5.73 0.00 N	50.59 -5.98 0.00 N	61.06 -7.35 0.00 N	62.85 -6.46 0.00 N	71.89 -4.66 0.00 N	56.92 -5.91 0.00 N	61.41 -5.73 0.00 N	63.68 -6.22 0.00 N	96.01 -8.13 0.00 N	80.86 -7.84 0.00 N	58.57 -5.70 0.00 N	72.17 -5.97 0.00 N	62.40 -5.49 0.00 N	64.66 -5.19 0.00 N	78.78 -6.82 0.00 N	76.48 -7.49 0.00 N	52.39 -4.96 0.00 N	46.04 -4.01 0.00 N	98.91 -8.86 0.00 N	107.01 -7.80 0.00 N	56.30 -4.90 0.00 N	59.73 -5.66 0.00 N	56.77 -6.20 0.16 N
OXBOW___ 24026	63.07 -6.89 0.00 N	48.10 -6.06 0.00 N	50.23 -6.34 0.00 N	60.59 -7.82 0.00 N	62.36 -6.96 0.00 N	71.28 -5.26 0.00 N	56.29 -6.54 0.00 N	60.65 -6.50 0.00 N	62.83 -7.06 0.00 N	94.48 -9.65 0.00 N	79.61 -9.09 0.00 N	57.67 -6.59 0.00 N	71.07 -7.07 0.00 N	61.46 -6.43 0.00 N	63.68 -6.17 0.00 N	77.60 -8.00 0.00 N	75.42 -8.55 0.00 N	51.69 -5.66 0.00 N	45.42 -4.62 0.00 N	97.33 -10.43 0.00 N	105.39 -9.42 0.00 N	55.49 -5.71 0.00 N	58.94 -6.45 0.00 N	56.11 -6.86 0.16 N
PEEKSKILL___ 23653	75.79 5.82 0.00 N	58.26 4.10 0.00 N	60.75 4.17 0.00 N	73.36 4.96 0.00 N	74.30 4.99 0.00 N	82.50 5.96 0.00 N	68.92 6.09 0.00 N	73.88 6.73 0.00 N	77.12 7.22 0.00 N	114.41 10.28 0.00 N	97.49 8.78 0.00 N	70.30 6.04 0.00 N	85.26 7.12 0.00 N	74.23 6.34 0.00 N	76.43 6.58 0.00 N	105.23 8.36 0.00 N	92.11 8.14 0.00 N	62.71 5.37 0.00 N	103.62 4.73 0.00 N	138.27 10.61 0.00 N	125.51 10.70 0.00 N	67.18 5.98 0.00 N	71.52 6.13 0.00 N	68.41 5.29 0.00 N
PGE MADISON___WINDPWR 24146	72.52 2.55 0.00 N	55.91 1.75 0.00 N	58.78 2.21 0.00 N	71.05 2.64 0.00 N	72.73 3.42 0.00 N	82.11 5.56 0.00 N	68.51 5.68 0.00 N	74.13 6.98 0.00 N	76.63 6.73 0.00 N	114.15 10.02 0.00 N	96.15 7.44 0.00 N	69.47 5.21 0.00 N	84.49 6.34 0.00 N	73.13 5.24 0.00 N	75.14 5.30 0.00 N	92.04 6.09 0.00 N	89.05 5.08 0.00 N	60.92 3.57 0.00 N	55.04 3.44 0.00 N	117.11 8.71 0.00 N	124.40 9.58 0.00 N	65.62 4.42 0.00 N	69.26 3.87 0.00 N	65.85 2.73 0.01 N
PIERCEFIELD___HYD 23852	66.10 -3.87 0.00 N	51.43 -2.73 0.00 N	53.79 -2.78 0.00 N	64.95 -3.46 0.00 N	65.88 -3.43 0.00 N	72.74 -3.81 0.00 N	59.23 -3.60 0.00 N	63.43 -3.72 0.00 N	66.03 -3.87 0.00 N	98.61 -5.53 0.00 N	84.12 -4.58 0.00 N	61.02 -3.24 0.00 N	74.31 -3.83 0.00 N	64.46 -3.43 0.00 N	66.18 -3.66 0.00 N	81.04 -4.56 0.00 N	79.63 -4.34 0.00 N	54.53 -2.82 0.00 N	47.43 -2.62 0.00 N	101.88 -5.89 0.00 N	108.91 -5.90 0.00 N	57.93 -3.27 0.00 N	61.95 -3.44 0.00 N	59.93 -3.20 0.00 N
PINELAWN_CC_1 323563	77.40 7.44 0.00 N	59.41 5.24 0.00 N	61.96 5.39 0.00 N	74.88 6.47 0.00 N	75.85 6.54 0.00 N	84.37 7.83 0.00 N	70.68 7.85 0.00 N	75.29 8.14 0.00 N	78.66 8.77 0.00 N	115.84 11.70 0.00 N	99.38 10.68 0.00 N	76.43 7.86 0.00 N	101.49 9.67 0.00 N	95.20 8.46 0.00 N	78.21 8.37 0.00 N	106.87 9.82 0.00 N	93.61 9.64 0.00 N	64.07 6.72 0.00 N	105.42 5.72 0.00 N	140.29 12.29 0.00 N	128.75 11.82 0.00 N	93.59 7.07 0.00 N	72.54 7.15 0.00 N	69.11 5.99 0.00 N
PJM_GEN_KEystone 24065	65.49 -4.48 0.00 N	49.94 -4.23 0.00 N	52.59 -3.98 0.00 N	63.46 -4.95 0.00 N	65.71 -3.60 0.00 N	70.00 3.57 0.00 N	120.00 4.27 0.00 N	66.81 -0.34 0.00 N	86.08 5.47 0.00 N	101.09 -3.04 0.00 N	84.54 -4.16 0.00 N	61.04 -3.23 0.00 N	75.34 -2.80 0.00 N	65.11 -2.79 0.00 N	67.78 -2.07 0.00 N	91.00 4.59 0.00 N	87.88 4.24 0.00 N	54.41 -2.94 0.00 N	79.23 -2.12 0.00 N	118.39 -2.13 0.00 N	111.63 -3.19 0.00 N	58.97 -2.23 0.00 N	62.07 -3.32 0.00 N	58.56 -4.54 0.03 N
PJM_GEN_NEPTUNE_PROXY 323594	76.75 6.78 0.00 N	58.92 4.76 0.00 N	61.43 4.86 0.00 N	74.23 5.82 0.00 N	75.16 5.84 0.00 N	83.54 7.00 0.00 N	70.01 7.18 0.00 N	74.96 7.81 0.00 N	91.35 10.74 0.00 N	115.80 11.67 0.00 N	99.31 10.61 0.00 N	76.33 7.76 0.00 N	101.11 9.29 0.00 N	94.84 8.09 0.00 N	77.91 8.06 0.00 N	106.61 9.55 0.00 N	94.65 10.27 0.00 N	63.88 6.54 0.00 N	105.30 5.60 0.00 N	140.28 12.28 0.00 N	129.46 11.82 0.00 N	94.02 7.51 0.00 N	72.98 7.59 0.00 N	69.61 6.48 0.00 N
PLEASANTVLY___LBMP 24000	75.10 5.13 0.00 N	57.81 3.65 0.00 N	60.30 3.73 0.00 N	72.87 4.46 0.00 N	73.78 4.47 0.00 N	81.75 5.20 0.00 N	68.15 5.32 0.00 N	72.88 5.74 0.00 N	76.08 6.18 0.00 N	113.00 8.87 0.00 N	96.34 7.64 0.00 N	69.55 5.29 0.00 N	84.35 6.21 0.00 N	73.43 5.54 0.00 N	75.60 5.75 0.00 N	105.45 7.34 0.00 N	91.25 7.28 0.00 N	62.12 4.77 0.00 N	108.43 4.19 0.00 N	139.00 9.15 0.00 N	123.93 9.11 0.00 N	66.34 5.14 0.00 N	70.77 5.38 0.00 N	67.87 4.75 0.00 N
POLETTI___ 23519	76.12 6.16 0.00 N	58.49 4.33 0.00 N	60.96 4.38 0.00 N	73.59 5.18 0.00 N	74.53 5.21 0.00 N	82.96 6.41 0.00 N	69.38 6.56 0.00 N	74.44 7.30 0.00 N	77.78 7.88 0.00 N	115.37 11.24 0.00 N	98.44 9.74 0.00 N	71.03 6.76 0.00 N	86.23 8.09 0.00 N	75.12 7.23 0.00 N	77.34 7.49 0.00 N	106.47 9.42 0.00 N	93.07 9.10 0.00 N	63.37 6.02 0.00 N	104.95 5.27 0.00 N	139.56 11.57 0.00 N	126.28 11.46 0.00 N	67.63 6.43 0.00 N	72.03 6.64 0.00 N	68.82 5.69 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_3 23555	77.55 7.58 0.00 N	59.52 5.36 0.00 N	62.17 5.59 0.00 N	75.24 6.83 0.00 N	76.20 6.89 0.00 N	84.88 8.34 0.00 N	71.25 8.42 0.00 N	76.41 9.26 0.00 N	80.00 10.10 0.00 N	117.63 13.50 0.00 N	101.24 12.54 0.00 N	78.00 9.43 -4.31 N	103.22 11.40 -13.68 N	96.47 9.73 -18.85 N	79.40 9.55 0.00 N	107.94 10.89 -11.46 N	94.81 10.85 0.00 N	65.04 7.69 0.00 N	106.22 6.52 -49.65 N	142.17 14.17 -20.23 N	131.38 14.45 -2.11 N	95.41 8.89 -25.31 N	74.46 9.06 0.00 N	70.70 7.57 0.00 N	
PORT_JEFF_4 23616	77.55 7.58 0.00 N	59.52 5.36 0.00 N	62.17 5.59 0.00 N	75.24 6.83 0.00 N	76.20 6.89 0.00 N	84.88 8.34 0.00 N	71.25 8.42 0.00 N	76.41 9.26 0.00 N	80.00 10.10 0.00 N	117.63 13.50 0.00 N	101.24 12.54 0.00 N	78.00 9.43 -4.31 N	103.22 11.40 -13.68 N	96.47 9.73 -18.85 N	79.40 9.55 0.00 N	107.94 10.89 -11.46 N	94.81 10.85 0.00 N	65.04 7.69 0.00 N	106.22 6.52 -49.65 N	142.17 14.17 -20.23 N	131.38 14.45 -2.11 N	95.41 8.89 -25.31 N	74.46 9.06 0.00 N	70.70 7.57 0.00 N	
PORT_JEFF_IC 23713	77.73 7.76 0.00 N	59.65 5.49 0.00 N	62.28 5.70 0.00 N	75.38 6.97 0.00 N	76.34 7.03 0.00 N	85.06 8.52 0.00 N	71.38 8.55 0.00 N	76.56 9.41 0.00 N	80.16 10.26 0.00 N	117.93 13.79 0.00 N	101.50 12.79 0.00 N	78.15 9.58 -4.31 N	103.38 11.56 -13.68 N	96.61 9.86 -18.85 N	79.59 9.74 0.00 N	108.15 11.10 -11.46 N	95.00 11.04 0.00 N	65.18 7.83 0.00 N	106.34 6.64 -49.65 N	142.54 14.54 -20.23 N	131.79 14.86 -2.11 N	95.58 9.06 -25.31 N	74.64 9.24 0.00 N	70.85 7.72 0.00 N	
PPL PILGRIM_ST_GT1 24216	77.81 7.84 0.00 N	59.69 5.54 0.00 N	62.30 5.73 0.00 N	75.32 6.91 0.00 N	76.32 7.00 0.00 N	84.96 8.42 0.00 N	71.31 8.48 0.00 N	76.39 9.24 0.00 N	79.98 10.08 0.00 N	117.73 13.59 0.00 N	101.35 12.65 0.00 N	77.92 9.36 -4.31 N	103.12 11.30 -13.68 N	96.46 9.72 -18.85 N	79.47 9.62 0.00 N	108.31 11.26 -11.46 N	95.06 11.09 0.00 N	65.09 7.74 0.00 N	106.34 6.64 -49.65 N	142.71 14.71 -20.23 N	132.10 15.17 -2.11 N	95.55 9.04 -25.31 N	74.53 9.14 0.00 N	70.82 7.70 0.00 N	
PPL PILGRIM_ST_GT2 24217	77.81 7.84 0.00 N	59.69 5.54 0.00 N	62.30 5.73 0.00 N	75.32 6.91 0.00 N	76.32 7.00 0.00 N	84.96 8.42 0.00 N	71.31 8.48 0.00 N	76.39 9.24 0.00 N	79.98 10.08 0.00 N	117.73 13.59 0.00 N	101.35 12.65 0.00 N	77.92 9.36 -4.31 N	103.12 11.30 -13.68 N	96.46 9.72 -18.85 N	79.47 9.62 0.00 N	108.31 11.26 -11.46 N	95.06 11.09 0.00 N	65.09 7.74 0.00 N	106.34 6.64 -49.65 N	142.71 14.71 -20.23 N	132.10 15.17 -2.11 N	95.55 9.04 -25.31 N	74.53 9.14 0.00 N	70.82 7.70 0.00 N	
PPL_SHRM_GT3 24213	77.75 7.78 0.00 N	59.68 5.52 0.00 N	62.42 5.85 0.00 N	75.65 7.24 0.00 N	76.61 7.30 0.00 N	85.37 8.83 0.00 N	71.69 8.86 0.00 N	76.90 9.75 0.00 N	80.53 10.63 0.00 N	118.64 14.50 0.00 N	101.96 13.26 0.00 N	78.37 9.80 -4.31 N	103.63 11.80 -13.68 N	96.64 9.89 -18.85 N	79.40 9.55 0.00 N	108.11 11.05 -11.46 N	94.92 10.95 0.00 N	65.04 7.69 0.00 N	106.31 6.60 -49.65 N	142.67 14.67 -20.23 N	131.96 15.03 -2.11 N	95.49 8.98 -25.31 N	74.43 9.04 0.00 N	70.66 7.53 0.00 N	
PPL_SHRM_GT4 24214	77.75 7.78 0.00 N	59.68 5.52 0.00 N	62.42 5.85 0.00 N	75.65 7.24 0.00 N	76.61 7.30 0.00 N	85.37 8.83 0.00 N	71.69 8.86 0.00 N	76.90 9.75 0.00 N	80.53 10.63 0.00 N	118.64 14.50 0.00 N	101.96 13.26 0.00 N	78.37 9.80 -4.31 N	103.63 11.80 -13.68 N	96.64 9.89 -18.85 N	79.40 9.55 0.00 N	108.11 11.05 -11.46 N	94.92 10.95 0.00 N	65.04 7.69 0.00 N	106.31 6.60 -49.65 N	142.67 14.67 -20.23 N	131.96 15.03 -2.11 N	95.49 8.98 -25.31 N	74.43 9.04 0.00 N	70.66 7.53 0.00 N	
PROJECT___ORANGE 1 24174	69.43 -0.54 0.00 N	53.56 -0.60 0.00 N	55.95 -0.62 0.00 N	67.58 -0.83 0.00 N	68.71 -0.61 0.00 N	76.59 0.05 0.00 N	62.96 0.13 0.00 N	67.54 0.40 0.00 N	70.26 0.36 0.00 N	104.71 0.57 0.00 N	89.00 0.30 0.00 N	64.48 0.22 0.00 N	78.55 0.41 0.00 N	68.21 0.32 0.00 N	70.25 0.40 0.00 N	85.92 0.32 0.00 N	83.99 0.02 0.00 N	57.30 -0.04 0.00 N	50.10 0.05 0.00 N	108.06 0.30 0.00 N	115.42 0.60 0.00 N	61.55 0.35 0.00 N	65.42 0.03 0.00 N	62.85 -0.28 0.00 N	
PROJECT___ORANGE 2 24166	69.43 -0.54 0.00 N	53.56 -0.60 0.00 N	55.95 -0.62 0.00 N	67.58 -0.83 0.00 N	68.71 -0.61 0.00 N	76.59 0.05 0.00 N	62.96 0.13 0.00 N	67.54 0.40 0.00 N	70.26 0.36 0.00 N	104.71 0.57 0.00 N	89.00 0.30 0.00 N	64.48 0.22 0.00 N	78.55 0.41 0.00 N	68.21 0.32 0.00 N	70.25 0.40 0.00 N	85.92 0.32 0.00 N	83.99 0.02 0.00 N	57.30 -0.04 0.00 N	50.10 0.05 0.00 N	108.06 0.30 0.00 N	115.42 0.60 0.00 N	61.55 0.35 0.00 N	65.42 0.03 0.00 N	62.85 -0.28 0.00 N	
PYRITES___HYD 24023	66.78 -3.19 0.00 N	51.93 -2.23 0.00 N	54.32 -2.26 0.00 N	65.63 -2.78 0.00 N	66.53 -2.78 0.00 N	73.46 -3.09 0.00 N	59.87 -2.96 0.00 N	64.21 -2.93 0.00 N	66.96 -2.94 0.00 N	100.06 -4.07 0.00 N	85.36 -3.35 0.00 N	61.97 -2.29 0.00 N	75.54 -2.61 0.00 N	65.49 -2.40 0.00 N	67.24 -2.60 0.00 N	82.33 -3.27 0.00 N	80.80 -3.17 0.00 N	55.32 -2.03 0.00 N	48.10 -1.94 0.00 N	103.41 -4.36 0.00 N	110.56 -4.26 0.00 N	58.75 -2.45 0.00 N	62.79 -2.60 0.00 N	60.69 -2.44 0.00 N	
RAMAPO___LBMP 323565	75.74 5.77 0.00 N	58.20 4.03 0.00 N	60.69 4.12 0.00 N	73.28 4.87 0.00 N	74.22 4.90 0.00 N	82.40 5.86 0.00 N	68.85 6.02 0.00 N	73.80 6.66 0.00 N	77.01 7.11 0.00 N	114.25 10.11 0.00 N	97.20 8.49 0.00 N	70.03 5.77 0.00 N	84.90 6.75 0.00 N	73.93 6.04 0.00 N	76.14 6.29 0.00 N	104.34 8.05 -10.69 N	91.78 7.81 0.00 N	62.45 5.10 0.00 N	100.90 4.53 -46.33 N	136.99 10.34 -18.88 N	125.31 10.49 0.00 N	67.05 5.85 0.00 N	71.35 5.96 0.00 N	68.27 5.14 0.00 N	
RANKINE____ 23646	63.30 -6.67 0.00 N	48.24 -5.91 0.00 N	50.47 -6.10 0.00 N	60.87 -7.54 0.00 N	62.73 -6.58 0.00 N	71.70 -4.85 0.00 N	57.15 -5.68 0.00 N	61.65 -5.50 0.00 N	63.70 -6.19 0.00 N	95.48 -8.65 0.00 N	80.27 -8.43 0.00 N	58.11 -6.15 0.00 N	71.64 -6.51 0.00 N	61.93 -5.96 0.00 N	64.21 -5.64 0.00 N	78.29 -7.31 0.00 N	75.90 -8.07 0.00 N	51.98 -5.36 0.00 N	45.70 -4.35 0.00 N	98.32 -9.44 0.00 N	106.25 -8.56 0.00 N	55.95 -5.25 0.00 N	59.30 -6.10 0.00 N	56.29 -6.68 0.15 N	
RAVENSWOOD_GT2_1 24244	76.16 6.20 0.00 N	58.52 4.36 0.00 N	60.99 4.42 0.00 N	73.64 5.23 0.00 N	74.60 5.28 0.00 N	82.99 6.44 0.00 N	69.38 6.55 0.00 N	74.43 7.28 0.00 N	77.78 7.88 0.00 N	115.38 11.25 0.00 N	98.42 9.72 0.00 N	71.01 6.75 0.00 N	86.20 8.06 0.00 N	75.09 7.20 0.00 N	77.32 7.47 0.00 N	106.42 9.37 -11.46 N	93.04 9.08 0.00 N	63.36 6.01 0.00 N	104.95 5.27 -49.64 N	139.56 11.57 -20.23 N	126.37 11.55 0.00 N	67.67 6.47 0.00 N	72.05 6.66 0.00 N	68.86 5.73 0.00 N	
RAVENSWOOD_GT2_2	76.16	58.52	60.99	73.64	74.60	82.99	69.38	74.43	77.78	115.38	98.42	71.01	86.20	75.09	77.32	106.42	93.04	63.36	104.95	139.56	126.37	67.67	72.05	68.86	

24245	6.20 0.00 N	4.36 0.00 N	4.42 0.00 N	5.23 0.00 N	5.28 0.00 N	6.44 0.00 N	6.55 0.00 N	7.28 0.00 N	7.88 0.00 N	11.25 0.00 N	9.72 0.00 N	6.75 0.00 N	8.06 0.00 N	7.20 0.00 N	7.47 0.00 N	9.37 -11.46 N	9.08 0.00 N	6.01 0.00 N	5.27 -49.64 N	11.57 -20.23 N	11.55 0.00 N	6.47 0.00 N	6.66 0.00 N	5.73 0.00 N
RAVENSWOOD_GT2_3 24246	76.23 6.26 0.00 N	58.57 4.41 0.00 N	61.04 4.47 0.00 N	73.70 5.29 0.00 N	74.67 5.35 0.00 N	83.06 6.52 0.00 N	69.44 6.61 0.00 N	74.50 7.36 0.00 N	77.84 7.95 0.00 N	115.49 11.36 0.00 N	98.53 9.83 0.00 N	71.09 6.83 0.00 N	86.30 8.15 0.00 N	75.17 7.28 0.00 N	77.40 7.55 0.00 N	106.53 9.48 -11.46 N	93.14 9.17 0.00 N	63.43 6.08 0.00 N	105.01 5.32 -49.64 N	139.72 11.72 -20.23 N	126.49 11.68 0.00 N	67.73 6.53 0.00 N	72.12 6.73 0.00 N	68.92 5.80 0.00 N
RAVENSWOOD_GT2_4 24247	76.23 6.26 0.00 N	58.57 4.41 0.00 N	61.04 4.47 0.00 N	73.70 5.29 0.00 N	74.67 5.35 0.00 N	83.06 6.52 0.00 N	69.44 6.61 0.00 N	74.50 7.36 0.00 N	77.84 7.95 0.00 N	115.49 11.36 0.00 N	98.53 9.83 0.00 N	71.09 6.83 0.00 N	86.30 8.15 0.00 N	75.17 7.28 0.00 N	77.40 7.55 0.00 N	106.53 9.48 -11.46 N	93.14 9.17 0.00 N	63.43 6.08 0.00 N	105.01 5.32 -49.64 N	139.72 11.72 -20.23 N	126.49 11.68 0.00 N	67.73 6.53 0.00 N	72.12 6.73 0.00 N	68.92 5.80 0.00 N
RAVENSWOOD_GT3_1 24248	76.16 6.20 0.00 N	58.53 4.37 0.00 N	61.00 4.42 0.00 N	73.64 5.23 0.00 N	74.60 5.28 0.00 N	82.99 6.44 0.00 N	69.39 6.56 0.00 N	74.44 7.29 0.00 N	77.78 7.88 0.00 N	115.38 11.25 0.00 N	98.43 9.73 0.00 N	71.03 6.76 0.00 N	86.20 8.06 0.00 N	75.10 7.21 0.00 N	77.32 7.47 0.00 N	106.42 9.37 -11.46 N	93.05 9.09 0.00 N	63.37 6.02 0.00 N	104.95 5.27 -49.64 N	139.59 11.59 -20.23 N	126.37 11.55 0.00 N	67.67 6.47 0.00 N	72.05 6.66 0.00 N	68.86 5.74 0.00 N
RAVENSWOOD_GT3_2 24249	76.16 6.20 0.00 N	58.53 4.37 0.00 N	61.00 4.42 0.00 N	73.64 5.23 0.00 N	74.60 5.28 0.00 N	82.99 6.44 0.00 N	69.39 6.56 0.00 N	74.44 7.29 0.00 N	77.78 7.88 0.00 N	115.38 11.25 0.00 N	98.43 9.73 0.00 N	71.03 6.76 0.00 N	86.20 8.06 0.00 N	75.10 7.21 0.00 N	77.32 7.47 0.00 N	106.42 9.37 -11.46 N	93.05 9.09 0.00 N	63.37 6.02 0.00 N	104.95 5.27 -49.64 N	139.59 11.59 -20.23 N	126.37 11.55 0.00 N	67.67 6.47 0.00 N	72.05 6.66 0.00 N	68.86 5.74 0.00 N
RAVENSWOOD_GT3_3 24250	76.19 6.22 0.00 N	58.54 4.39 0.00 N	61.02 4.45 0.00 N	73.67 5.26 0.00 N	74.61 5.30 0.00 N	82.99 6.44 0.00 N	69.40 6.57 0.00 N	74.45 7.31 0.00 N	77.79 7.89 0.00 N	115.42 11.29 0.00 N	98.45 9.75 0.00 N	71.04 6.77 0.00 N	86.24 8.09 0.00 N	75.11 7.22 0.00 N	77.33 7.48 0.00 N	106.47 9.41 -11.46 N	93.09 9.12 0.00 N	63.38 6.03 0.00 N	104.97 5.28 -49.64 N	139.61 11.62 -20.23 N	126.41 11.59 0.00 N	67.69 6.49 0.00 N	72.06 6.67 0.00 N	68.87 5.74 0.00 N
RAVENSWOOD_GT3_4 24251	76.19 6.22 0.00 N	58.54 4.39 0.00 N	61.02 4.45 0.00 N	73.67 5.26 0.00 N	74.61 5.30 0.00 N	82.99 6.44 0.00 N	69.40 6.57 0.00 N	74.45 7.31 0.00 N	77.79 7.89 0.00 N	115.42 11.29 0.00 N	98.45 9.75 0.00 N	71.04 6.77 0.00 N	86.24 8.09 0.00 N	75.11 7.22 0.00 N	77.33 7.48 0.00 N	106.47 9.41 -11.46 N	93.09 9.12 0.00 N	63.38 6.03 0.00 N	104.97 5.28 -49.64 N	139.61 11.62 -20.23 N	126.41 11.59 0.00 N	67.69 6.49 0.00 N	72.06 6.67 0.00 N	68.87 5.74 0.00 N
RAVENSWOOD_GT_1 23729	76.46 6.49 0.00 N	58.74 4.58 0.00 N	61.20 4.63 0.00 N	73.88 5.47 0.00 N	74.81 5.50 0.00 N	83.19 6.65 0.00 N	69.56 6.74 0.00 N	74.69 7.54 0.00 N	78.06 8.16 0.00 N	115.80 11.67 10.15 N	98.86 10.15 0.00 N	71.37 7.11 0.00 N	86.60 8.46 0.00 N	75.44 7.55 0.00 N	77.65 7.81 0.00 N	106.79 9.73 -11.46 N	93.43 9.46 0.00 N	63.63 6.29 0.00 N	105.14 5.45 -49.64 N	139.84 11.85 -20.23 N	126.63 11.82 0.00 N	67.91 6.71 0.00 N	72.29 6.90 0.00 N	69.09 5.97 0.00 N
RAVENSWOOD_GT_10 24258	76.16 6.19 0.00 N	58.51 4.35 0.00 N	60.99 4.41 0.00 N	73.64 5.23 0.00 N	74.60 5.28 0.00 N	82.99 6.44 0.00 N	69.38 6.55 0.00 N	74.43 7.28 0.00 N	77.78 7.88 0.00 N	115.38 11.25 0.00 N	98.41 9.71 0.00 N	71.01 6.75 0.00 N	86.20 8.06 0.00 N	75.09 7.20 0.00 N	77.31 7.46 0.00 N	106.41 9.36 -11.46 N	93.04 9.08 0.00 N	63.35 6.00 0.00 N	104.95 5.26 -49.64 N	139.59 11.59 -20.23 N	126.37 11.55 0.00 N	67.67 6.47 0.00 N	72.05 6.66 0.00 N	68.86 5.73 0.00 N
RAVENSWOOD_GT_11 24259	76.16 6.19 0.00 N	58.51 4.35 0.00 N	60.99 4.41 0.00 N	73.64 5.23 0.00 N	74.60 5.28 0.00 N	82.99 6.44 0.00 N	69.38 6.55 0.00 N	74.43 7.28 0.00 N	77.78 7.88 0.00 N	115.38 11.25 0.00 N	98.41 9.71 0.00 N	71.01 6.75 0.00 N	86.20 8.06 0.00 N	75.09 7.20 0.00 N	77.31 7.46 0.00 N	106.41 9.36 -11.46 N	93.04 9.08 0.00 N	63.35 6.00 0.00 N	104.95 5.26 -49.64 N	139.59 11.59 -20.23 N	126.37 11.55 0.00 N	67.67 6.47 0.00 N	72.05 6.66 0.00 N	68.86 5.73 0.00 N
RAVENSWOOD_GT_4 24252	76.13 6.16 0.00 N	58.50 4.34 0.00 N	60.98 4.40 0.00 N	73.62 5.21 0.00 N	74.57 5.26 0.00 N	82.97 6.42 0.00 N	69.37 6.54 0.00 N	74.41 7.26 0.00 N	77.73 7.84 0.00 N	115.35 11.21 0.00 N	98.36 9.66 0.00 N	70.97 6.71 0.00 N	86.15 8.01 0.00 N	75.05 7.16 0.00 N	77.26 7.42 0.00 N	106.40 9.34 -11.46 N	93.02 9.05 0.00 N	63.32 5.97 0.00 N	104.93 5.24 -49.64 N	139.56 11.56 -20.23 N	126.36 11.54 0.00 N	67.65 6.45 0.00 N	72.03 6.64 0.00 N	68.82 5.70 0.00 N
RAVENSWOOD_GT_5 24254	76.13 6.16 0.00 N	58.50 4.34 0.00 N	60.98 4.40 0.00 N	73.62 5.21 0.00 N	74.57 5.26 0.00 N	82.97 6.42 0.00 N	69.37 6.54 0.00 N	74.41 7.26 0.00 N	77.73 7.84 0.00 N	115.35 11.21 0.00 N	98.36 9.66 0.00 N	70.97 6.71 0.00 N	86.15 8.01 0.00 N	75.05 7.16 0.00 N	77.26 7.42 0.00 N	106.40 9.34 -11.46 N	93.02 9.05 0.00 N	63.32 5.97 0.00 N	104.93 5.24 -49.64 N	139.56 11.56 -20.23 N	126.36 11.54 0.00 N	67.65 6.45 0.00 N	72.03 6.64 0.00 N	68.82 5.70 0.00 N
RAVENSWOOD_GT_6 24253	76.13 6.16 0.00 N	58.50 4.34 0.00 N	60.98 4.40 0.00 N	73.62 5.21 0.00 N	74.57 5.26 0.00 N	82.97 6.42 0.00 N	69.37 6.54 0.00 N	74.41 7.26 0.00 N	77.73 7.84 0.00 N	115.35 11.21 0.00 N	98.36 9.66 0.00 N	70.97 6.71 0.00 N	86.15 8.01 0.00 N	75.05 7.16 0.00 N	77.26 7.42 0.00 N	106.40 9.34 -11.46 N	93.02 9.05 0.00 N	63.32 5.97 0.00 N	104.93 5.24 -49.64 N	139.56 11.56 -20.23 N	126.36 11.54 0.00 N	67.65 6.45 0.00 N	72.03 6.64 0.00 N	68.82 5.70 0.00 N
RAVENSWOOD_GT_7 24255	76.13 6.16 0.00 N	58.50 4.34 0.00 N	60.98 4.40 0.00 N	73.62 5.21 0.00 N	74.57 5.26 0.00 N	82.97 6.42 0.00 N	69.37 6.54 0.00 N	74.41 7.26 0.00 N	77.73 7.84 0.00 N	115.35 11.21 0.00 N	98.36 9.66 0.00 N	70.97 6.71 0.00 N	86.15 8.01 0.00 N	75.05 7.16 0.00 N	77.26 7.42 0.00 N	106.40 9.34 -11.46 N	93.02 9.05 0.00 N	63.32 5.97 0.00 N	104.93 5.24 -49.64 N	139.56 11.56 -20.23 N	126.36 11.54 0.00 N	67.65 6.45 0.00 N	72.03 6.64 0.00 N	68.82 5.70 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	76.16 6.19 0.00 N	58.51 4.35 0.00 N	60.99 4.41 0.00 N	73.64 5.23 0.00 N	74.60 5.28 0.00 N	82.99 6.44 0.00 N	69.38 6.55 0.00 N	74.43 7.28 0.00 N	77.78 7.88 0.00 N	115.38 11.25 0.00 N	98.41 9.71 0.00 N	71.01 6.75 0.00 N	86.20 8.06 0.00 N	75.09 7.20 0.00 N	77.31 7.46 0.00 N	106.41 9.36 -11.46 N	93.04 9.08 0.00 N	63.35 6.00 0.00 N	104.95 5.26 -49.64 N	139.59 11.59 -20.23 N	126.37 11.55 0.00 N	67.67 6.47 0.00 N	72.05 6.66 0.00 N	68.86 5.73 0.00 N
RAVENSWOOD_GT_9 24257	76.16 6.19 0.00 N	58.51 4.35 0.00 N	60.99 4.41 0.00 N	73.64 5.23 0.00 N	74.60 5.28 0.00 N	82.99 6.44 0.00 N	69.38 6.55 0.00 N	74.43 7.28 0.00 N	77.78 7.88 0.00 N	115.38 11.25 0.00 N	98.41 9.71 0.00 N	71.01 6.75 0.00 N	86.20 8.06 0.00 N	75.09 7.20 0.00 N	77.31 7.46 0.00 N	106.41 9.36 -11.46 N	93.04 9.08 0.00 N	63.35 6.00 0.00 N	104.95 5.26 -49.64 N	139.59 11.59 -20.23 N	126.37 11.55 0.00 N	67.67 6.47 0.00 N	72.05 6.66 0.00 N	68.86 5.73 0.00 N
RAVENSWOOD___1 23533	76.40 6.44 0.00 N	58.71 4.55 0.00 N	61.18 4.61 0.00 N	73.84 5.43 0.00 N	74.78 5.46 0.00 N	83.15 6.60 0.00 N	69.51 6.68 0.00 N	74.64 7.49 0.00 N	78.03 8.13 0.00 N	115.74 11.60 0.00 N	98.80 10.09 0.00 N	71.32 7.06 0.00 N	86.55 8.41 0.00 N	75.39 7.50 0.00 N	77.60 7.76 0.00 N	106.74 9.68 -11.46 N	93.39 9.42 0.00 N	63.61 6.26 0.00 N	105.13 5.44 -49.64 N	139.77 11.78 -20.23 N	126.60 11.78 0.00 N	67.90 6.70 0.00 N	72.25 6.86 0.00 N	69.07 5.94 0.00 N
RAVENSWOOD___2 23534	76.39 6.42 0.00 N	58.70 4.54 0.00 N	61.16 4.59 0.00 N	73.83 5.42 0.00 N	74.75 5.44 0.00 N	83.12 6.57 0.00 N	69.50 6.68 0.00 N	74.62 7.47 0.00 N	77.99 8.10 0.00 N	115.69 11.56 0.00 N	98.76 10.05 0.00 N	71.29 7.03 0.00 N	86.50 8.36 0.00 N	75.36 7.47 0.00 N	77.58 7.74 0.00 N	106.69 9.63 -11.46 N	93.34 9.37 0.00 N	63.58 6.23 0.00 N	105.10 5.41 -49.64 N	139.73 11.74 -20.23 N	126.52 11.70 0.00 N	67.86 6.66 0.00 N	72.22 6.83 0.00 N	69.03 5.91 0.00 N
RAVENSWOOD___3 23535	76.18 6.21 0.00 N	58.54 4.37 0.00 N	61.01 4.44 0.00 N	73.66 5.25 0.00 N	74.60 5.28 0.00 N	82.99 6.44 0.00 N	69.40 6.57 0.00 N	74.45 7.30 0.00 N	77.78 7.88 0.00 N	115.39 11.26 0.00 N	98.45 9.74 0.00 N	71.03 6.76 0.00 N	86.22 8.07 0.00 N	75.10 7.21 0.00 N	77.33 7.48 0.00 N	106.44 9.39 -11.46 N	93.06 9.10 0.00 N	63.37 6.02 0.00 N	104.96 5.28 -49.64 N	139.61 11.62 -20.23 N	126.38 11.57 0.00 N	67.68 6.48 0.00 N	72.05 6.66 0.00 N	68.86 5.74 0.00 N
RAVENSWOOD___4 23820	76.38 6.41 0.00 N	58.69 4.53 0.00 N	61.15 4.57 0.00 N	73.82 5.41 0.00 N	74.74 5.42 0.00 N	83.12 6.57 0.00 N	69.50 6.67 0.00 N	74.61 7.46 0.00 N	77.99 8.09 0.00 N	115.67 11.54 0.00 N	98.73 10.02 0.00 N	71.28 7.01 0.00 N	86.48 8.34 0.00 N	75.36 7.47 0.00 N	77.56 7.71 0.00 N	106.68 9.63 -11.46 N	93.32 9.36 0.00 N	63.58 6.23 0.00 N	105.09 5.40 -49.64 N	139.72 11.73 -20.23 N	126.50 11.68 0.00 N	67.85 6.65 0.00 N	72.22 6.83 0.00 N	69.03 5.91 0.00 N
RCPL_TRUST___DRP 24196	76.23 6.26 0.00 N	58.57 4.42 0.00 N	61.06 4.49 0.00 N	73.73 5.32 0.00 N	74.68 5.36 0.00 N	83.09 6.54 0.00 N	69.49 6.66 0.00 N	74.56 7.41 0.00 N	77.90 8.01 0.00 N	115.60 11.46 0.00 N	98.60 9.90 0.00 N	71.14 6.88 0.00 N	86.36 8.22 0.00 N	75.23 7.34 0.00 N	77.46 7.61 0.00 N	106.61 9.56 -11.46 N	93.22 9.25 0.00 N	63.47 6.12 0.00 N	105.04 5.37 -49.63 N	139.80 11.81 -20.22 N	126.60 11.78 0.00 N	67.77 6.57 0.00 N	72.13 6.74 0.00 N	68.93 5.80 0.00 N
RENSSELAER___COGEN 23796	73.54 3.58 0.00 N	56.84 2.68 0.00 N	59.31 2.74 0.00 N	71.83 3.42 0.00 N	72.54 3.22 0.00 N	79.56 3.02 0.00 N	65.69 2.86 0.00 N	69.75 2.60 0.00 N	72.75 2.86 0.00 N	108.32 4.19 0.00 N	92.44 3.74 0.00 N	66.87 2.60 0.00 N	81.03 2.88 0.00 N	70.54 2.65 0.00 N	72.67 2.82 0.00 N	89.13 3.54 0.00 N	87.73 3.76 0.00 N	59.71 2.37 0.00 N	52.13 2.09 0.00 N	112.34 4.57 0.00 N	118.98 4.16 0.00 N	63.69 2.49 0.00 N	68.24 2.85 0.00 N	66.19 3.07 0.00 N
REVERE_CPPR_DRP 24186	70.69 0.72 0.00 N	54.62 0.46 0.00 N	57.08 0.51 0.00 N	69.02 0.62 0.00 N	70.17 0.86 0.00 N	78.15 1.60 0.00 N	64.58 1.75 0.00 N	69.38 2.24 0.00 N	72.28 2.38 0.00 N	107.93 3.80 0.00 N	91.81 3.11 0.00 N	66.44 2.18 0.00 N	80.82 2.68 0.00 N	70.10 2.21 0.00 N	72.08 2.23 0.00 N	88.20 2.61 0.00 N	86.27 2.31 0.00 N	58.88 1.53 0.00 N	51.45 1.41 0.00 N	111.36 3.60 0.00 N	118.78 3.96 0.00 N	63.10 1.91 0.00 N	67.08 1.69 0.00 N	64.36 1.23 0.00 N
ROCHESTER_9_IC 23652	66.21 -3.76 0.00 N	50.71 -3.46 0.00 N	52.94 -3.64 0.00 N	63.94 -4.47 0.00 N	65.41 -3.90 0.00 N	73.96 -2.58 0.00 N	59.93 -2.90 0.00 N	64.70 -2.45 0.00 N	67.28 -2.61 0.00 N	100.77 -3.36 0.00 N	85.41 -3.29 0.00 N	61.96 -2.30 0.00 N	75.87 -2.28 0.00 N	65.68 -2.21 0.00 N	67.76 -2.08 0.00 N	82.69 -2.91 0.00 N	80.61 -3.36 0.00 N	55.11 -2.23 0.00 N	48.29 -1.76 0.00 N	103.92 -3.84 0.00 N	112.00 -2.81 0.00 N	59.16 -2.04 0.00 N	62.68 -2.72 0.00 N	59.60 -3.35 0.18 N
ROSETON___1 23587	74.97 5.00 0.00 N	57.72 3.56 0.00 N	60.20 3.63 0.00 N	72.73 4.32 0.00 N	73.65 4.34 0.00 N	81.62 5.07 0.00 N	68.06 5.23 0.00 N	72.82 5.67 0.00 N	76.00 6.10 0.00 N	112.85 8.72 0.00 N	96.19 7.49 0.00 N	69.43 5.17 0.00 N	84.20 6.06 0.00 N	73.31 5.42 0.00 N	75.48 5.63 0.00 N	103.95 7.32 -11.44 N	91.27 7.31 0.00 N	62.13 4.78 0.00 N	102.08 4.22 -47.81 N	136.29 9.05 -19.48 N	123.83 9.01 0.00 N	66.26 5.06 0.00 N	70.64 5.24 0.00 N	67.72 4.59 0.00 N
ROSETON___2 23588	74.97 5.00 0.00 N	57.72 3.56 0.00 N	60.20 3.63 0.00 N	72.73 4.32 0.00 N	73.65 4.34 0.00 N	81.62 5.07 0.00 N	68.06 5.23 0.00 N	72.82 5.67 0.00 N	76.00 6.10 0.00 N	112.85 8.72 0.00 N	96.19 7.49 0.00 N	69.43 5.17 0.00 N	84.20 6.06 0.00 N	73.31 5.42 0.00 N	75.48 5.63 0.00 N	103.95 7.32 -11.44 N	91.27 7.31 0.00 N	62.13 4.78 0.00 N	102.08 4.22 -47.81 N	136.29 9.05 -19.48 N	123.83 9.01 0.00 N	66.26 5.06 0.00 N	70.64 5.24 0.00 N	67.72 4.59 0.00 N
RUSSELL___1 23602	67.09 -2.88 0.00 N	51.36 -2.80 0.00 N	53.63 -2.94 0.00 N	64.81 -3.60 0.00 N	66.40 -2.92 0.00 N	75.40 -1.14 0.00 N	61.55 -1.28 0.00 N	66.45 -0.69 0.00 N	69.06 -0.84 0.00 N	103.26 -0.88 0.00 N	87.51 -1.19 0.00 N	63.47 -0.79 0.00 N	77.56 -0.58 0.00 N	67.15 -0.74 0.00 N	69.15 -0.69 0.00 N	84.33 -1.26 0.00 N	82.15 -1.82 0.00 N	56.16 -1.19 0.00 N	49.20 -0.85 0.00 N	106.28 -1.48 0.00 N	114.67 -0.15 0.00 N	60.36 -0.84 0.00 N	63.69 -1.70 0.00 N	60.36 -2.59 0.18 N
RUSSELL___2 23532	67.09 -2.88 0.00 N	51.36 -2.80 0.00 N	53.63 -2.94 0.00 N	64.81 -3.60 0.00 N	66.40 -2.92 0.00 N	75.40 -1.14 0.00 N	61.55 -1.28 0.00 N	66.45 -0.69 0.00 N	69.06 -0.84 0.00 N	103.26 -0.88 0.00 N	87.51 -1.19 0.00 N	63.47 -0.79 0.00 N	77.56 -0.58 0.00 N	67.15 -0.74 0.00 N	69.15 -0.69 0.00 N	84.33 -1.26 0.00 N	82.15 -1.82 0.00 N	56.16 -1.19 0.00 N	49.20 -0.85 0.00 N	106.28 -1.48 0.00 N	114.67 -0.15 0.00 N	60.36 -0.84 0.00 N	63.69 -1.70 0.00 N	60.36 -2.59 0.18 N



24170	-1.49 0.00 N	-1.30 0.00 N	-1.35 0.00 N	-1.69 0.00 N	-1.64 0.00 N	-1.48 0.00 N	-1.27 0.00 N	-1.23 0.00 N	-1.32 0.00 N	-1.98 0.00 N	-1.81 0.00 N	-1.28 0.00 N	-1.48 0.00 N	-1.29 0.00 N	-1.29 0.00 N	-1.68 0.00 N	-1.78 0.00 N	-1.23 0.00 N	-1.01 0.00 N	-2.20 0.00 N	-2.18 0.00 N	-1.14 0.00 N	-1.38 0.00 N	-1.41 0.00 N
SITHE_IND_GS3 24171	68.48 -1.49 0.00 N	52.87 -1.30 0.00 N	55.22 -1.35 0.00 N	66.71 -1.69 0.00 N	67.68 -1.64 0.00 N	75.07 -1.48 0.00 N	61.57 -1.27 0.00 N	65.92 -1.23 0.00 N	68.57 -1.32 0.00 N	102.15 -1.98 0.00 N	86.89 -1.81 0.00 N	62.98 -1.28 0.00 N	76.66 -1.48 0.00 N	66.60 -1.29 0.00 N	68.56 -1.29 0.00 N	83.92 -1.68 0.00 N	82.18 -1.78 0.00 N	56.11 -1.23 0.00 N	49.04 -1.01 0.00 N	105.56 -2.20 0.00 N	112.64 -2.18 0.00 N	60.06 -1.14 0.00 N	64.01 -1.38 0.00 N	61.72 -1.41 0.00 N
SITHE_IND_GS4 24172	68.48 -1.49 0.00 N	52.87 -1.30 0.00 N	55.22 -1.35 0.00 N	66.71 -1.69 0.00 N	67.68 -1.64 0.00 N	75.07 -1.48 0.00 N	61.57 -1.27 0.00 N	65.92 -1.23 0.00 N	68.57 -1.32 0.00 N	102.15 -1.98 0.00 N	86.89 -1.81 0.00 N	62.98 -1.28 0.00 N	76.66 -1.48 0.00 N	66.60 -1.29 0.00 N	68.56 -1.29 0.00 N	83.92 -1.68 0.00 N	82.18 -1.78 0.00 N	56.11 -1.23 0.00 N	49.04 -1.01 0.00 N	105.56 -2.20 0.00 N	112.64 -2.18 0.00 N	60.06 -1.14 0.00 N	64.01 -1.38 0.00 N	61.72 -1.41 0.00 N
SITHE___BATAVIA 24024	64.62 -5.35 0.00 N	49.32 -4.85 0.00 N	51.50 -5.07 0.00 N	62.17 -6.24 0.00 N	63.86 -5.45 0.00 N	72.92 -3.62 0.00 N	58.24 -4.59 0.00 N	62.81 -4.34 0.00 N	65.16 -4.73 0.00 N	97.73 -6.40 0.00 N	82.45 -6.25 0.00 N	59.75 -4.51 0.00 N	73.42 -4.72 0.00 N	63.46 -4.43 0.00 N	65.63 -4.22 0.00 N	79.97 -5.63 0.00 N	77.78 -6.19 0.00 N	53.28 -4.06 0.00 N	46.80 -3.25 0.00 N	100.63 -7.13 0.00 N	108.88 -5.94 0.00 N	57.30 -3.90 0.00 N	60.71 -4.68 0.00 N	57.69 -5.27 0.17 N
SITHE___INDEPEND 23800	68.48 -1.49 0.00 N	52.87 -1.30 0.00 N	55.22 -1.35 0.00 N	66.71 -1.69 0.00 N	67.68 -1.64 0.00 N	75.07 -1.48 0.00 N	61.57 -1.27 0.00 N	65.92 -1.23 0.00 N	68.57 -1.32 0.00 N	102.15 -1.98 0.00 N	86.89 -1.81 0.00 N	62.98 -1.28 0.00 N	76.66 -1.48 0.00 N	66.60 -1.29 0.00 N	68.56 -1.29 0.00 N	83.92 -1.68 0.00 N	82.18 -1.78 0.00 N	56.11 -1.23 0.00 N	49.04 -1.01 0.00 N	105.56 -2.20 0.00 N	112.64 -2.18 0.00 N	60.06 -1.14 0.00 N	64.01 -1.38 0.00 N	61.72 -1.41 0.00 N
SITHE___MASSENA 23902	68.17 -1.79 0.00 N	53.00 -1.16 0.00 N	55.44 -1.13 0.00 N	67.04 -1.37 0.00 N	67.93 -1.39 0.00 N	74.89 -1.65 0.00 N	60.86 -1.97 0.00 N	65.12 -2.03 0.00 N	67.73 -2.16 0.00 N	101.10 -3.04 0.00 N	86.18 -2.52 0.00 N	62.56 -1.70 0.00 N	76.27 -1.88 0.00 N	66.19 -1.70 0.00 N	68.05 -1.81 0.00 N	83.37 -2.23 0.00 N	81.90 -2.07 0.00 N	56.10 -1.25 0.00 N	48.81 -1.24 0.00 N	104.71 -3.06 0.00 N	111.90 -2.91 0.00 N	59.51 -1.69 0.00 N	63.73 -1.67 0.00 N	61.69 -1.44 0.00 N
SITHE___OGDNSBRG 24021	68.22 -1.75 0.00 N	53.06 -1.11 0.00 N	55.49 -1.08 0.00 N	67.01 -1.40 0.00 N	67.98 -1.33 0.00 N	75.03 -1.52 0.00 N	61.05 -1.78 0.00 N	65.48 -1.66 0.00 N	68.34 -1.56 0.00 N	102.23 -1.91 0.00 N	87.17 -1.54 0.00 N	63.26 -1.00 0.00 N	77.13 -1.01 0.00 N	66.88 -1.01 0.00 N	68.73 -1.12 0.00 N	84.13 -1.46 0.00 N	82.56 -1.41 0.00 N	56.56 -0.79 0.00 N	49.18 -0.87 0.00 N	105.71 -2.06 0.00 N	113.07 -1.74 0.00 N	59.98 -1.22 0.00 N	64.13 -1.26 0.00 N	61.97 -1.16 0.00 N
SITHE___STERLING 23777	70.61 0.65 0.00 N	54.52 0.36 0.00 N	56.99 0.42 0.00 N	68.89 0.48 0.00 N	70.05 0.73 0.00 N	77.99 1.45 0.00 N	64.40 1.57 0.00 N	69.15 2.01 0.00 N	71.98 2.08 0.00 N	107.44 3.31 0.00 N	91.36 2.66 0.00 N	66.12 1.86 0.00 N	80.46 2.32 0.00 N	69.80 1.91 0.00 N	71.82 1.97 0.00 N	87.89 2.29 0.00 N	85.96 2.00 0.00 N	58.67 1.32 0.00 N	51.29 1.24 0.00 N	110.93 3.17 0.00 N	118.35 3.53 0.00 N	62.90 1.70 0.00 N	66.87 1.48 0.00 N	64.17 1.04 0.00 N
SOUTH CAIRO___GT 23612	75.55 5.59 0.00 N	58.25 4.09 0.00 N	60.77 4.20 0.00 N	73.52 5.11 0.00 N	74.50 5.18 0.00 N	82.38 5.83 0.00 N	68.59 5.76 0.00 N	73.36 6.21 0.00 N	76.54 6.64 0.00 N	113.69 9.56 0.00 N	96.75 8.05 0.00 N	69.94 5.67 0.00 N	84.85 6.71 0.00 N	73.72 5.83 0.00 N	75.87 6.03 0.00 N	95.05 7.22 0.00 N	91.00 7.04 0.00 N	61.90 4.55 0.00 N	64.01 4.12 -9.85 N	121.87 10.09 -4.01 N	125.41 10.60 0.00 N	66.91 5.71 0.00 N	71.26 5.87 0.00 N	68.41 5.28 0.00 N
SOUTH HAMPTN___IC 23720	78.53 8.57 0.00 N	60.26 6.10 0.00 N	63.03 6.45 0.00 N	76.37 7.97 0.00 N	77.46 8.15 0.00 N	86.44 9.90 0.00 N	72.72 9.89 0.00 N	78.02 10.87 0.00 N	81.62 11.73 0.00 N	120.25 16.12 0.00 N	103.26 14.56 0.00 N	79.27 10.70 -4.31 N	104.70 12.88 -13.68 N	97.62 10.87 -18.85 N	80.45 10.60 0.00 N	109.40 12.34 -11.46 N	96.11 12.15 0.00 N	65.86 8.51 0.00 N	107.04 7.34 -49.65 N	144.49 16.49 -20.23 N	133.91 16.98 -2.11 N	96.44 9.93 -25.31 N	75.37 9.98 0.00 N	71.47 8.34 0.00 N
SOUTHOLD___IC 23719	81.81 11.84 0.00 N	62.73 8.57 0.00 N	65.61 9.04 0.00 N	79.53 11.12 0.00 N	80.83 11.52 0.00 N	90.57 14.03 0.00 N	76.48 13.65 0.00 N	82.29 15.14 0.00 N	86.16 16.26 0.00 N	126.87 22.74 0.00 N	108.69 19.99 0.00 N	83.05 14.48 -4.31 N	109.15 17.33 -13.68 N	101.30 14.56 -18.85 N	84.07 14.22 0.00 N	113.70 16.65 -11.46 N	100.21 16.24 0.00 N	68.66 11.32 0.00 N	109.59 9.89 -49.65 N	150.61 22.61 -20.23 N	140.89 23.96 -2.11 N	99.94 13.42 -25.31 N	78.77 13.38 0.00 N	74.33 11.21 0.00 N
ST LAWRENCE____ 23600	67.95 -2.01 0.00 N	52.83 -1.33 0.00 N	55.26 -1.31 0.00 N	66.85 -1.56 0.00 N	67.70 -1.62 0.00 N	74.60 -1.94 0.00 N	60.60 -2.23 0.00 N	64.80 -2.35 0.00 N	67.41 -2.48 0.00 N	100.58 -3.55 0.00 N	85.77 -2.93 0.00 N	62.26 -2.00 0.00 N	75.89 -2.25 0.00 N	65.89 -2.00 0.00 N	67.75 -2.10 0.00 N	83.01 -2.59 0.00 N	81.54 -2.43 0.00 N	55.86 -1.49 0.00 N	48.60 -1.45 0.00 N	104.21 -3.55 0.00 N	111.42 -3.40 0.00 N	59.26 -1.94 0.00 N	63.47 -1.92 0.00 N	61.47 -1.66 0.00 N
STATION 5_MISC_HYD 23604	68.20 -1.77 0.00 N	52.22 -1.94 0.00 N	54.57 -2.00 0.00 N	65.91 -2.50 0.00 N	67.71 -1.60 0.00 N	77.18 0.64 0.00 N	63.43 0.60 0.00 N	68.56 1.42 0.00 N	71.06 1.17 0.00 N	105.90 1.77 0.00 N	89.51 0.81 0.00 N	64.80 0.54 0.00 N	78.97 0.83 0.00 N	68.28 0.39 0.00 N	70.14 0.30 0.00 N	85.40 -0.20 0.00 N	83.02 -0.94 0.00 N	56.70 -0.65 0.00 N	49.45 -0.59 0.00 N	107.07 -0.69 0.00 N	116.04 1.22 0.00 N	60.98 -0.22 0.00 N	64.11 -1.29 0.00 N	60.66 -2.29 0.18 N
STEEL___WIND 323596	63.36 -6.60 0.00 N	48.28 -5.88 0.00 N	50.52 -6.05 0.00 N	60.93 -7.47 0.00 N	62.80 -6.51 0.00 N	71.80 -4.74 0.00 N	57.23 -5.60 0.00 N	61.73 -5.42 0.00 N	63.77 -6.12 0.00 N	95.60 -8.53 0.00 N	80.38 -8.32 0.00 N	58.19 -6.07 0.00 N	71.73 -6.41 0.00 N	62.00 -5.89 0.00 N	64.29 -5.56 0.00 N	78.38 -7.21 0.00 N	75.98 -7.99 0.00 N	52.04 -5.31 0.00 N	45.74 -4.30 0.00 N	98.43 -9.34 0.00 N	106.37 -8.45 0.00 N	56.01 -5.19 0.00 N	59.36 -6.03 0.00 N	56.36 -6.62 0.15 N



STURGEON_POOL_HYD 23609	74.84 4.88 0.00 N	57.63 3.47 0.00 N	60.05 3.48 0.00 N	72.49 4.08 0.00 N	73.42 4.11 0.00 N	81.53 4.98 0.00 N	68.21 5.38 0.00 N	73.21 6.06 0.00 N	76.38 6.48 0.00 N	112.98 8.85 0.00 N	96.22 7.51 0.00 N	69.77 5.51 0.00 N	83.90 5.76 0.00 N	73.07 5.18 0.00 N	75.25 5.40 0.00 N	95.30 6.34 -3.36 N	89.86 5.90 0.00 N	61.41 4.07 0.00 N	68.29 3.67 -14.58 N	122.96 9.25 -5.94 N	123.90 9.08 0.00 N	66.06 4.86 0.00 N	70.33 4.94 0.00 N	67.34 4.22 0.00 N
SYRACUSE___ENERGY_ST1 323597	69.54 -0.43 0.00 N	53.65 -0.51 0.00 N	56.04 -0.53 0.00 N	67.67 -0.74 0.00 N	68.82 -0.49 0.00 N	76.73 0.19 0.00 N	63.20 0.37 0.00 N	67.79 0.64 0.00 N	70.57 0.68 0.00 N	104.92 0.79 0.00 N	89.18 0.48 0.00 N	64.59 0.33 0.00 N	78.58 0.44 0.00 N	68.23 0.34 0.00 N	70.22 0.37 0.00 N	85.90 0.31 0.00 N	84.13 0.16 0.00 N	57.46 0.11 0.00 N	50.26 0.21 0.00 N	108.47 0.71 0.00 N	115.80 0.98 0.00 N	61.65 0.45 0.00 N	65.57 0.18 0.00 N	63.04 -0.09 0.00 N
SYRACUSE___ENERGY_ST2 323598	69.54 -0.43 0.00 N	53.65 -0.51 0.00 N	56.04 -0.53 0.00 N	67.67 -0.74 0.00 N	68.82 -0.49 0.00 N	76.73 0.19 0.00 N	63.20 0.37 0.00 N	67.79 0.64 0.00 N	70.57 0.68 0.00 N	104.92 0.79 0.00 N	89.18 0.48 0.00 N	64.59 0.33 0.00 N	78.58 0.44 0.00 N	68.23 0.34 0.00 N	70.22 0.37 0.00 N	85.90 0.31 0.00 N	84.13 0.16 0.00 N	57.46 0.11 0.00 N	50.26 0.21 0.00 N	108.47 0.71 0.00 N	115.80 0.98 0.00 N	61.65 0.45 0.00 N	65.57 0.18 0.00 N	63.04 -0.09 0.00 N
SYRACUSE___POWER 24017	69.70 -0.26 0.00 N	53.77 -0.39 0.00 N	56.18 -0.39 0.00 N	67.85 -0.56 0.00 N	68.99 -0.32 0.00 N	76.92 0.19 0.00 N	63.38 0.55 0.00 N	68.00 0.86 0.00 N	70.74 0.84 0.00 N	105.37 1.24 0.00 N	89.55 0.85 0.00 N	64.84 0.58 0.00 N	78.97 0.83 0.00 N	68.57 0.68 0.00 N	70.58 0.73 0.00 N	86.34 0.74 0.00 N	84.43 0.47 0.00 N	57.63 0.28 0.00 N	50.39 0.35 0.00 N	108.80 1.04 0.00 N	116.16 1.35 0.00 N	61.87 0.67 0.00 N	65.75 0.36 0.00 N	63.12 -0.01 0.00 N
Stony___Brook 24151	77.73 7.76 0.00 N	59.65 5.49 0.00 N	62.28 5.70 0.00 N	75.38 6.97 0.00 N	76.34 7.03 0.00 N	85.06 8.52 0.00 N	71.38 8.55 0.00 N	76.56 9.41 0.00 N	80.16 10.26 0.00 N	117.93 13.79 0.00 N	101.50 12.79 0.00 N	78.15 9.58 -4.31 N	103.38 11.56 -13.68 N	96.61 9.86 -18.85 N	79.59 9.74 0.00 N	108.15 11.10 -11.46 N	95.00 11.04 0.00 N	65.18 7.83 0.00 N	106.34 6.64 -49.65 N	142.54 14.54 -20.23 N	131.79 14.86 -2.11 N	95.58 9.06 -25.31 N	74.64 9.24 0.00 N	70.85 7.72 0.00 N
UNION___PROCESSING_DRP 323587	65.62 -4.35 0.00 N	50.31 -3.86 0.00 N	52.52 -4.05 0.00 N	63.43 -4.98 0.00 N	64.87 -4.44 0.00 N	73.29 -3.25 0.00 N	59.29 -3.54 0.00 N	63.82 -3.32 0.00 N	66.32 -3.57 0.00 N	99.24 -4.89 0.00 N	84.07 -4.63 0.00 N	60.96 -3.30 0.00 N	74.62 -3.52 0.00 N	64.63 -3.26 0.00 N	66.68 -3.17 0.00 N	81.38 -4.21 0.00 N	79.37 -4.60 0.00 N	54.29 -3.06 0.00 N	47.57 -2.48 0.00 N	102.32 -5.44 0.00 N	110.18 -4.64 0.00 N	58.23 -2.97 0.00 N	61.76 -3.63 0.00 N	58.86 -4.09 0.18 N
UPPER HUDSON___HYD 24058	71.04 1.07 0.00 N	54.99 0.83 0.00 N	57.42 0.85 0.00 N	69.91 1.50 0.00 N	70.56 1.24 0.00 N	76.30 -0.24 0.00 N	63.73 0.91 0.00 N	66.93 -0.22 0.00 N	69.74 -0.15 0.00 N	104.02 -0.11 0.00 N	88.84 0.14 0.00 N	64.04 -0.22 0.00 N	77.46 -0.68 0.00 N	67.51 -0.39 0.00 N	69.31 -0.54 0.00 N	85.70 -0.63 -0.74 N	84.06 0.09 0.00 N	57.15 -0.19 0.00 N	52.97 -0.21 -3.13 N	108.18 -0.86 -1.27 N	113.74 -1.07 0.00 N	60.57 -0.62 0.00 N	65.00 -0.39 0.00 N	63.12 -0.01 0.00 N
UPPER RAQUET___HYD 24056	66.10 -3.87 0.00 N	51.43 -2.73 0.00 N	53.79 -2.78 0.00 N	64.95 -3.46 0.00 N	65.88 -3.43 0.00 N	72.74 -3.81 0.00 N	59.23 -3.60 0.00 N	63.43 -3.72 0.00 N	66.03 -3.87 0.00 N	98.61 -5.53 0.00 N	84.12 -4.58 0.00 N	61.02 -3.24 0.00 N	74.31 -3.83 0.00 N	64.46 -3.43 0.00 N	66.18 -3.66 0.00 N	81.04 -4.56 0.00 N	79.63 -4.34 0.00 N	54.53 -2.82 0.00 N	47.43 -2.62 0.00 N	101.88 -5.89 0.00 N	108.91 -5.90 0.00 N	57.93 -3.27 0.00 N	61.95 -3.44 0.00 N	59.93 -3.20 0.00 N
VISCHER___FERRY HYD 24020	73.46 3.49 0.00 N	56.78 2.62 0.00 N	59.26 2.69 0.00 N	71.89 3.48 0.00 N	72.63 3.32 0.00 N	79.68 3.14 0.00 N	66.04 3.21 0.00 N	70.06 2.92 0.00 N	73.00 3.10 0.00 N	108.83 4.69 0.00 N	92.96 4.26 0.00 N	67.19 2.93 0.00 N	81.36 3.22 0.00 N	70.86 2.97 0.00 N	72.95 3.10 0.00 N	89.82 3.90 -0.32 N	88.26 4.30 0.00 N	60.04 2.70 0.00 N	52.38 2.34 0.00 N	112.68 4.92 0.00 N	119.43 4.61 0.00 N	63.84 2.64 0.00 N	68.49 3.09 0.00 N	66.37 3.25 0.00 N
WADING RIVER_IC_1 23522	77.61 7.64 0.00 N	59.55 5.39 0.00 N	62.29 5.71 0.00 N	75.48 7.07 0.00 N	76.47 7.16 0.00 N	85.21 8.67 0.00 N	71.57 8.74 0.00 N	76.75 9.60 0.00 N	80.34 10.44 0.00 N	118.37 14.24 0.00 N	101.72 13.02 0.00 N	78.21 9.64 -4.31 N	103.42 11.60 -13.68 N	96.49 9.75 -18.85 N	79.26 9.41 0.00 N	107.98 10.92 -11.46 N	94.75 10.78 0.00 N	64.92 7.58 0.00 N	106.19 6.49 -49.65 N	142.43 14.44 -20.23 N	131.73 14.80 -2.11 N	95.36 8.85 -25.31 N	74.30 8.91 0.00 N	70.55 7.43 0.00 N
WADING RIVER_IC_2 23547	77.61 7.64 0.00 N	59.55 5.39 0.00 N	62.29 5.71 0.00 N	75.48 7.07 0.00 N	76.47 7.16 0.00 N	85.21 8.67 0.00 N	71.57 8.74 0.00 N	76.75 9.60 0.00 N	80.34 10.44 0.00 N	118.37 14.24 0.00 N	101.72 13.02 0.00 N	78.21 9.64 -4.31 N	103.42 11.60 -13.68 N	96.49 9.75 -18.85 N	79.26 9.41 0.00 N	107.98 10.92 -11.46 N	94.75 10.78 0.00 N	64.92 7.58 0.00 N	106.19 6.49 -49.65 N	142.43 14.44 -20.23 N	131.73 14.80 -2.11 N	95.36 8.85 -25.31 N	74.30 8.91 0.00 N	70.55 7.43 0.00 N
WADING RIVER_IC_3 23601	77.61 7.64 0.00 N	59.55 5.39 0.00 N	62.29 5.71 0.00 N	75.48 7.07 0.00 N	76.47 7.16 0.00 N	85.21 8.67 0.00 N	71.57 8.74 0.00 N	76.75 9.60 0.00 N	80.34 10.44 0.00 N	118.37 14.24 0.00 N	101.72 13.02 0.00 N	78.21 9.64 -4.31 N	103.42 11.60 -13.68 N	96.49 9.75 -18.85 N	79.26 9.41 0.00 N	107.98 10.92 -11.46 N	94.75 10.78 0.00 N	64.92 7.58 0.00 N	106.19 6.49 -49.65 N	142.43 14.44 -20.23 N	131.73 14.80 -2.11 N	95.36 8.85 -25.31 N	74.30 8.91 0.00 N	70.55 7.43 0.00 N
WALDEN___HYDRO 24148	75.52 5.55 0.00 N	58.12 3.96 0.00 N	60.59 4.02 0.00 N	73.16 4.75 0.00 N	74.09 4.78 0.00 N	82.32 5.78 0.00 N	68.85 6.02 0.00 N	73.83 6.68 0.00 N	77.10 7.20 0.00 N	114.38 10.24 0.00 N	97.32 8.61 0.00 N	70.17 5.91 0.00 N	85.01 6.87 0.00 N	74.03 6.14 0.00 N	76.25 6.40 0.00 N	101.95 8.09 -8.26 N	91.91 7.94 0.00 N	62.65 5.30 0.00 N	90.58 4.75 -35.78 N	133.15 10.81 -14.58 N	125.60 10.79 0.00 N	67.08 5.89 0.00 N	71.36 5.96 0.00 N	68.23 5.11 0.00 N
WARRENSBURG____ 23737	70.79 0.83 0.00 N	54.80 0.64 0.00 N	57.25 0.68 0.00 N	69.72 1.31 0.00 N	70.36 1.04 0.00 N	76.07 -0.47 0.00 N	63.25 0.42 0.00 N	66.36 -0.79 0.00 N	69.18 -0.72 0.00 N	103.11 -1.03 0.00 N	88.05 -0.65 0.00 N	63.47 -0.79 0.00 N	76.75 -1.40 0.00 N	66.88 -1.01 0.00 N	68.64 -1.21 0.00 N	84.94 -1.40 -0.74 N	83.30 -0.67 0.00 N	56.63 -0.72 0.00 N	52.51 -0.67 -3.13 N	107.13 -1.91 -1.27 N	112.67 -2.15 0.00 N	60.08 -1.12 0.00 N	64.50 -0.89 0.00 N	62.61 -0.52 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
WATERSIDE___6 8 9 23538	76.38 6.41 0.00 N	58.69 4.53 0.00 N	61.15 4.57 0.00 N	73.82 5.41 0.00 N	74.74 5.42 0.00 N	83.12 6.57 0.00 N	69.50 6.67 0.00 N	74.61 7.46 0.00 N	77.99 8.09 0.00 N	115.67 11.54 0.00 N	98.73 10.02 0.00 N	71.28 7.01 0.00 N	86.48 8.34 0.00 N	75.36 7.47 0.00 N	77.56 7.71 0.00 N	106.68 9.63 -11.46 N	93.32 9.36 0.00 N	63.58 6.23 0.00 N	105.09 5.40 -49.64 N	139.72 11.73 -20.23 N	126.50 11.68 0.00 N	67.85 6.65 0.00 N	72.22 6.83 0.00 N	69.03 5.91 0.00 N	
WEST BABYLON___IC 23714	77.79 7.83 0.00 N	59.71 5.55 0.00 N	62.28 5.71 0.00 N	75.29 6.88 0.00 N	76.28 6.96 0.00 N	84.91 8.36 0.00 N	71.24 8.41 0.00 N	76.23 9.08 0.00 N	79.79 9.89 0.00 N	117.65 13.52 0.00 N	101.00 12.29 0.00 N	77.64 9.07 -4.31 N	102.83 11.02 -13.68 N	96.28 9.54 -18.85 N	79.30 9.46 0.00 N	108.18 11.13 -11.46 N	94.90 10.93 0.00 N	64.97 7.61 0.00 N	106.24 6.54 -49.65 N	142.39 14.39 -20.23 N	132.16 15.22 -2.11 N	95.44 8.93 -25.31 N	74.32 8.93 0.00 N	70.68 7.55 0.00 N	
WEST CANADA___HYD 24049	70.32 0.35 0.00 N	54.42 0.26 0.00 N	56.80 0.23 0.00 N	68.74 0.33 0.00 N	69.66 0.35 0.00 N	76.94 0.39 0.00 N	63.32 0.49 0.00 N	67.62 0.48 0.00 N	70.46 0.56 0.00 N	104.96 0.83 0.00 N	89.40 0.70 0.00 N	64.72 0.46 0.00 N	78.69 0.54 0.00 N	68.35 0.47 0.00 N	70.32 0.48 0.00 N	86.20 0.60 0.00 N	84.56 0.59 0.00 N	57.70 0.35 0.00 N	50.40 0.35 0.00 N	108.60 0.84 0.00 N	115.61 0.79 0.00 N	61.62 0.42 0.00 N	65.82 0.43 0.00 N	63.49 0.37 0.00 N	
WESTERN_NY_WIND 24143	64.53 -5.44 0.00 N	49.23 -4.93 0.00 N	51.41 -5.16 0.00 N	62.06 -6.35 0.00 N	63.79 -5.52 0.00 N	72.85 -3.69 0.00 N	58.17 -4.66 0.00 N	62.70 -4.45 0.00 N	65.04 -4.86 0.00 N	97.58 -6.55 0.00 N	82.31 -6.40 0.00 N	59.64 -4.62 0.00 N	73.30 -4.84 0.00 N	63.38 -4.51 0.00 N	65.53 -4.32 0.00 N	79.86 -5.74 0.00 N	77.62 -6.35 0.00 N	53.18 -4.16 0.00 N	46.73 -3.32 0.00 N	100.48 -7.28 0.00 N	108.73 -6.09 0.00 N	57.23 -3.97 0.00 N	60.64 -4.76 0.00 N	57.60 -5.36 0.17 N	
YORK___WARBASSE 23770	76.59 6.63 0.00 N	58.77 4.61 0.00 N	61.22 4.64 0.00 N	73.89 5.48 0.00 N	74.83 5.52 0.00 N	83.29 6.75 0.00 N	69.63 6.80 0.00 N	74.79 7.64 0.00 N	78.13 8.24 0.00 N	115.92 11.78 0.00 N	98.95 10.24 0.00 N	71.40 7.14 0.00 N	86.66 8.52 0.00 N	75.50 7.61 0.00 N	77.72 7.88 0.00 N	106.89 9.84 -11.46 N	93.46 9.49 0.00 N	63.64 6.29 0.00 N	105.17 5.48 -49.64 N	139.89 11.90 -20.23 N	126.78 11.96 0.00 N	68.02 6.82 0.00 N	72.47 7.08 0.00 N	69.21 6.08 0.00 N	