

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/27/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	37.87	35.03	30.33	21.11	25.03	53.37	49.86	57.61	222.29	103.26	106.70	94.44	103.71	102.34	126.70	82.38	101.85	99.56	91.87	86.14	83.23	65.76	49.10	30.05
24138	3.00	2.70	1.84	1.58	1.85	4.22	4.60	5.96	7.58	8.32	7.40	7.19	7.50	7.51	7.09	7.82	8.05	7.88	8.51	7.25	7.81	6.78	4.86	2.72
	0.00	0.00	-6.02	0.00	-0.66	0.00	0.00	0.00	-152.44	-28.02	-40.21	-29.17	-36.01	-34.10	-62.78	-12.99	-31.62	-30.09	-16.58	-22.05	-13.31	-4.39	-1.81	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	37.90	35.05	30.34	21.13	25.04	53.41	49.89	57.65	222.36	103.31	106.73	94.47	103.74	102.37	126.72	82.43	101.91	99.58	91.90	86.19	83.30	65.82	49.15	30.09
24260	3.03	2.72	1.86	1.59	1.87	4.26	4.63	6.00	7.64	8.37	7.43	7.23	7.54	7.54	7.10	7.87	8.10	7.90	8.54	7.31	7.87	6.84	4.90	2.76
	0.00	0.00	-6.02	0.00	-0.66	0.00	0.00	0.00	-152.45	-28.02	-40.21	-29.17	-36.01	-34.10	-62.79	-12.99	-31.62	-30.09	-16.58	-22.05	-13.31	-4.39	-1.81	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	37.90	35.05	30.34	21.13	25.04	53.41	49.89	57.65	222.36	103.31	106.73	94.47	103.74	102.37	126.72	82.43	101.91	99.58	91.90	86.19	83.30	65.82	49.15	30.09
24261	3.03	2.72	1.86	1.59	1.87	4.26	4.63	6.00	7.64	8.37	7.43	7.23	7.54	7.54	7.10	7.87	8.10	7.90	8.54	7.31	7.87	6.84	4.90	2.76
	0.00	0.00	-6.02	0.00	-0.66	0.00	0.00	0.00	-152.45	-28.02	-40.21	-29.17	-36.01	-34.10	-62.79	-12.99	-31.62	-30.09	-16.58	-22.05	-13.31	-4.39	-1.81	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	36.82	34.07	31.74	20.72	24.76	52.09	48.14	54.97	79.35	73.12	65.49	62.94	66.85	66.61	64.04	64.84	68.69	67.73	72.25	62.05	67.28	60.84	47.49	29.00
24011	1.95	1.74	1.40	1.18	1.38	2.95	2.88	3.32	3.88	3.77	2.89	2.29	3.49	2.87	1.70	2.13	3.73	3.50	4.14	3.70	4.08	3.48	2.68	1.66
	0.00	0.00	-7.87	0.00	-0.86	0.00	0.00	0.00	-13.21	-2.43	-3.50	-2.57	-3.17	-3.00	-5.51	-1.14	-2.77	-2.64	-1.32	-1.52	-1.08	-2.78	-2.36	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	36.82	34.07	31.74	20.72	24.76	52.09	48.14	54.97	79.35	73.12	65.49	62.94	66.85	66.61	64.04	64.84	68.69	67.73	72.25	62.05	67.28	60.84	47.49	29.00
23798	1.95	1.74	1.40	1.18	1.38	2.95	2.88	3.32	3.88	3.77	2.89	2.29	3.49	2.87	1.70	2.13	3.73	3.50	4.14	3.70	4.08	3.48	2.68	1.66
	0.00	0.00	-7.87	0.00	-0.86	0.00	0.00	0.00	-13.21	-2.43	-3.50	-2.57	-3.17	-3.00	-5.51	-1.14	-2.77	-2.64	-1.32	-1.52	-1.08	-2.78	-2.36	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	36.82	34.07	31.74	20.72	24.76	52.09	48.14	54.97	79.35	73.12	65.49	62.94	66.85	66.61	64.04	64.84	68.69	67.73	72.25	62.05	67.28	60.84	47.49	29.00
24028	1.95	1.74	1.40	1.18	1.38	2.95	2.88	3.32	3.88	3.77	2.89	2.29	3.49	2.87	1.70	2.13	3.73	3.50	4.14	3.70	4.08	3.48	2.68	1.66
	0.00	0.00	-7.87	0.00	-0.86	0.00	0.00	0.00	-13.21	-2.43	-3.50	-2.57	-3.17	-3.00	-5.51	-1.14	-2.77	-2.64	-1.32	-1.52	-1.08	-2.78	-2.36	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	36.90	34.21	31.65	20.86	24.92	52.30	48.09	54.65	81.89	73.73	66.54	64.15	67.22	67.42	66.41	66.28	69.05	68.04	72.16	61.98	66.88	60.44	47.12	28.85
23527	2.03	1.88	1.53	1.32	1.57	3.16	2.83	3.00	3.70	3.88	3.23	2.98	3.21	3.07	2.95	3.34	3.53	3.28	3.77	3.25	3.44	3.10	2.38	1.52
	0.00	0.00	-7.65	0.00	-0.83	0.00	0.00	0.00	-15.93	-2.93	-4.22	-3.09	-3.81	-3.61	-6.64	-1.37	-3.34	-3.18	-1.61	-1.90	-1.32	-2.75	-2.30	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	36.62	33.94	31.32	20.58	24.58	51.73	47.69	54.55	66.00	70.95	62.61	61.40	63.67	64.12	60.06	65.19	65.94	65.22	70.81	60.29	65.86	60.38	47.14	28.73
24190	1.74	1.61	1.20	1.04	1.23	2.58	2.43	2.90	3.73	4.03	3.51	3.32	3.48	3.39	3.23	3.62	3.76	3.63	4.02	3.46	3.73	3.28	2.40	1.39
	0.00	0.00	-7.65	0.00	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	-2.30	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	36.62	33.94	31.32	20.58	24.58	51.73	47.69	54.55	66.00	70.95	62.61	61.40	63.67	64.12	60.06	65.19	65.94	65.22	70.81	60.29	65.86	60.38	47.14	28.73
23571	1.74	1.61	1.20	1.04	1.23	2.58	2.43	2.90	3.73	4.03	3.51	3.32	3.48	3.39	3.23	3.62	3.76	3.63	4.02	3.46	3.73	3.28	2.40	1.39
	0.00	0.00	-7.65	0.00	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	-2.30	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	36.62	33.94	31.32	20.58	24.58	51.73	47.69	54.55	66.00	70.95	62.61	61.40	63.67	64.12	60.06	65.19	65.94	65.22	70.81	60.29	65.86	60.38	47.14	28.73
23572	1.74	1.61	1.20	1.04	1.23	2.58	2.43	2.90	3.73	4.03	3.51	3.32	3.48	3.39	3.23	3.62	3.76	3.63	4.02	3.46	3.73	3.28	2.40	1.39
	0.00	0.00	-7.65	0.00	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	-2.30	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	36.62	33.94	31.32	20.58	24.58	51.73	47.69	54.55	66.00	70.95	62.61	61.40	63.67	64.12	60.06	65.19	65.94	65.22	70.81	60.29	65.86	60.38	47.14	28.73

23573	1.74 0.00 N	1.61 0.00 N	1.20 -7.65 N	1.04 0.00 N	1.23 -0.83 N	2.58 0.00 N	2.43 0.00 N	2.90 0.00 N	3.73 0.00 N	4.03 0.00 N	3.51 0.00 N	3.32 0.00 N	3.48 0.00 N	3.39 0.00 N	3.23 0.00 N	3.62 0.00 N	3.76 0.00 N	3.63 0.00 N	4.02 0.00 N	3.46 0.00 N	3.73 0.00 N	3.28 -2.51 N	2.40 -2.30 N	1.39 0.00 N
ALBANY____4 23574	36.62 1.74 0.00 N	33.94 1.61 0.00 N	31.32 1.20 -7.65 N	20.58 1.04 0.00 N	24.58 1.23 -0.83 N	51.73 2.58 0.00 N	47.69 2.43 0.00 N	54.55 2.90 0.00 N	66.00 3.73 0.00 N	70.95 4.03 0.00 N	62.61 3.51 0.00 N	61.40 3.32 0.00 N	63.67 3.48 0.00 N	64.12 3.39 0.00 N	60.06 3.23 0.00 N	65.19 3.62 0.00 N	65.94 3.76 0.00 N	65.22 3.63 0.00 N	70.81 4.02 0.00 N	60.29 3.46 0.00 N	65.86 3.73 0.00 N	60.38 3.28 -2.51 N	47.14 2.40 -2.30 N	28.73 1.39 0.00 N
ALCOA_RYNLDS____DRP 24188	34.13 -0.74 0.00 N	31.69 -0.65 0.00 N	21.95 -0.51 0.00 N	19.07 -0.47 0.00 N	21.98 -0.54 0.00 N	47.96 -1.19 0.00 N	44.05 -1.21 0.00 N	49.51 -2.14 0.00 N	59.29 -2.98 0.00 N	63.65 -3.27 0.00 N	56.22 -2.88 0.00 N	55.41 -2.66 0.00 N	57.35 -2.84 0.00 N	57.87 -2.86 0.00 N	54.08 -2.75 0.00 N	58.58 -2.99 0.00 N	59.06 -3.13 0.00 N	58.57 -3.02 0.00 N	63.48 -3.30 0.00 N	54.05 -2.78 0.00 N	59.08 -3.04 0.00 N	51.93 -2.66 0.00 N	40.99 -1.45 0.00 N	26.70 -0.63 0.00 N
ALLEGHENY____COGEN 23514	34.59 -0.29 0.00 N	31.89 -0.44 0.00 N	23.24 -0.24 -1.02 N	19.52 -0.02 0.00 N	22.59 -0.05 -0.11 N	49.45 0.31 0.00 N	45.63 0.37 0.00 N	52.96 1.31 0.00 N	63.44 1.17 0.00 N	68.07 1.15 0.00 N	60.27 1.18 0.00 N	59.38 1.31 0.00 N	61.47 1.27 0.00 N	62.16 1.43 0.00 N	58.07 1.25 0.00 N	62.37 0.80 0.00 N	63.05 0.87 0.00 N	62.48 0.89 0.00 N	67.47 0.69 0.00 N	57.49 0.66 0.00 N	63.08 0.96 0.00 N	55.64 0.71 -0.34 N	42.97 0.22 -0.31 N	27.15 -0.18 0.00 N
AMERICAN_REF_FUEL 24010	32.48 -2.39 0.00 N	29.96 -2.37 0.00 N	21.81 -1.55 -0.89 N	18.41 -1.12 0.00 N	21.23 -1.39 -0.10 N	46.28 -2.86 0.00 N	41.89 -3.38 0.00 N	48.25 -3.40 0.00 N	57.49 -4.77 0.00 N	61.53 -5.39 0.00 N	54.83 -4.26 0.00 N	54.20 -3.87 0.00 N	56.02 -4.18 0.00 N	56.60 -4.14 0.00 N	53.00 -3.82 0.00 N	56.88 -4.69 0.00 N	57.35 -4.83 0.00 N	56.84 -4.75 0.00 N	61.40 -5.38 0.00 N	52.12 -4.71 0.00 N	57.18 -4.94 0.00 N	50.65 -4.24 -0.30 N	39.71 -3.00 -0.27 N	25.41 -1.92 0.00 N
ARTHUR_KILL_GT_1 23520	37.71 2.84 0.01 N	34.84 2.51 0.01 N	30.27 1.79 -6.02 N	21.07 1.53 0.00 N	24.98 1.81 -0.66 N	53.26 4.11 0.00 N	49.86 4.60 0.00 N	57.54 5.89 0.00 N	222.02 7.31 -152.45 N	102.96 8.02 -28.02 N	106.45 7.14 -40.21 N	94.19 6.94 -29.17 N	103.48 7.28 -36.01 N	102.15 7.32 -34.10 N	126.53 6.92 -62.79 N	82.17 7.61 -12.99 N	101.61 7.81 -31.62 N	99.30 7.62 -30.09 N	91.53 8.17 -16.58 N	85.92 7.04 -22.05 N	83.05 7.62 -13.31 N	65.65 6.67 -4.39 N	49.00 4.75 -1.81 N	30.01 2.68 0.00 N
ARTHUR_KILL_2 23512	37.71 2.84 0.01 N	34.84 2.51 0.01 N	30.27 1.79 -6.02 N	21.07 1.53 0.00 N	24.98 1.81 -0.66 N	53.26 4.11 0.00 N	49.86 4.60 0.00 N	57.54 5.89 0.00 N	222.02 7.31 -152.45 N	102.96 8.02 -28.02 N	106.45 7.14 -40.21 N	94.19 6.94 -29.17 N	103.48 7.28 -36.01 N	102.15 7.32 -34.10 N	126.53 6.92 -62.79 N	82.17 7.61 -12.99 N	101.61 7.81 -31.62 N	99.30 7.62 -30.09 N	91.53 8.17 -16.58 N	85.92 7.04 -22.05 N	83.05 7.62 -13.31 N	65.65 6.67 -4.39 N	49.00 4.75 -1.81 N	30.01 2.68 0.00 N
ARTHUR_KILL_3 23513	37.69 2.82 0.00 N	34.85 2.52 0.00 N	30.19 1.70 -6.02 N	20.99 1.46 0.00 N	24.89 1.71 -0.66 N	53.08 3.94 0.00 N	49.64 4.37 0.00 N	57.37 5.72 0.00 N	221.94 7.23 -152.44 N	102.87 7.93 -28.02 N	106.32 7.02 -40.21 N	94.05 6.81 -29.17 N	103.31 7.10 -36.01 N	101.93 7.10 -34.10 N	126.30 6.70 -62.78 N	81.96 7.40 -12.99 N	101.44 7.64 -31.62 N	99.14 7.45 -30.09 N	91.42 8.06 -16.58 N	85.77 6.88 -22.05 N	82.82 7.39 -13.31 N	65.41 6.43 -4.39 N	48.84 4.60 -1.81 N	29.89 2.55 0.00 N
ASHOKAN____ 23654	38.30 3.43 0.00 N	35.42 3.09 0.00 N	31.00 2.15 -6.39 N	21.39 1.86 0.00 N	25.40 2.19 -0.70 N	54.10 4.95 0.00 N	50.39 5.13 0.00 N	58.20 6.55 0.00 N	166.22 8.52 -95.43 N	94.08 9.62 -17.54 N	93.03 8.68 -25.26 N	84.94 8.40 -18.46 N	91.70 8.71 -22.79 N	91.00 8.68 -21.59 N	104.66 8.13 -39.70 N	78.63 8.84 -8.21 N	91.19 9.02 -19.99 N	89.39 8.78 -19.02 N	84.08 8.15 -9.16 N	72.62 6.37 -9.42 N	74.61 6.92 -5.57 N	63.71 6.00 -3.12 N	48.67 4.31 -1.93 N	29.80 2.47 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	38.06 3.18 0.00 N	35.16 2.83 0.00 N	30.41 1.92 -6.02 N	21.18 1.64 0.00 N	25.11 1.94 -0.66 N	53.42 4.27 0.00 N	50.02 4.77 0.00 N	57.73 6.08 0.00 N	222.35 7.64 -152.45 N	103.31 8.37 -28.02 N	106.64 7.34 -40.21 N	94.42 7.17 -29.17 N	103.41 7.21 -36.01 N	102.06 7.23 -34.10 N	126.34 6.74 -62.79 N	82.06 7.50 -12.99 N	101.62 7.82 -31.62 N	99.38 7.69 -30.09 N	91.73 8.37 -16.58 N	86.21 7.33 -22.05 N	83.36 7.93 -13.31 N	65.93 6.95 -4.39 N	49.35 5.10 -1.81 N	100.95 2.92 -70.70 N
ASTORIA_EAST_ENERGY_CC2 323582	38.05 3.18 0.00 N	35.16 2.83 0.00 N	30.41 1.92 -6.02 N	21.18 1.64 0.00 N	25.11 1.93 -0.66 N	53.41 4.27 0.00 N	50.03 4.77 0.00 N	57.76 6.11 0.00 N	222.37 7.66 -152.45 N	103.33 8.39 -28.02 N	106.65 7.35 -40.21 N	94.45 7.20 -29.17 N	103.43 7.22 -36.01 N	102.10 7.27 -34.10 N	126.37 6.76 -62.79 N	82.08 7.52 -12.99 N	101.64 7.83 -31.62 N	99.40 7.72 -30.09 N	91.76 8.40 -16.58 N	86.22 7.34 -22.05 N	83.38 7.95 -13.31 N	65.95 6.97 -4.39 N	49.35 5.11 -1.81 N	100.94 2.91 -70.70 N
ASTORIA_GT2_1 24094	38.06 3.19 0.00 N	35.17 2.84 0.00 N	30.41 1.93 -6.02 N	21.18 1.64 0.00 N	25.12 1.94 -0.66 N	53.45 4.30 0.00 N	50.05 4.79 0.00 N	57.78 6.12 0.00 N	222.39 7.68 -152.45 N	103.35 8.40 -28.02 N	106.67 7.37 -40.21 N	94.47 7.22 -29.17 N	103.45 7.24 -36.01 N	102.11 7.28 -34.10 N	126.38 6.77 -62.79 N	82.10 7.54 -12.99 N	101.67 7.86 -31.62 N	99.42 7.73 -30.09 N	91.77 8.41 -16.58 N	86.24 7.35 -22.05 N	83.40 7.97 -13.31 N	65.96 6.98 -4.39 N	49.37 5.12 -1.81 N	100.95 2.92 -70.70 N
ASTORIA_GT2_2 24095	38.06 3.19 0.00 N	35.17 2.84 0.00 N	30.41 1.93 -6.02 N	21.18 1.64 0.00 N	25.12 1.94 -0.66 N	53.45 4.30 0.00 N	50.05 4.79 0.00 N	57.78 6.12 0.00 N	222.39 7.68 -152.45 N	103.35 8.40 -28.02 N	106.67 7.37 -40.21 N	94.47 7.22 -29.17 N	103.45 7.24 -36.01 N	102.11 7.28 -34.10 N	126.38 6.77 -62.79 N	82.10 7.54 -12.99 N	101.67 7.86 -31.62 N	99.42 7.73 -30.09 N	91.77 8.41 -16.58 N	86.24 7.35 -22.05 N	83.40 7.97 -13.31 N	65.96 6.98 -4.39 N	49.37 5.12 -1.81 N	100.95 2.92 -70.70 N
ASTORIA_GT2_3 24096	38.06 3.19 0.00 N	35.17 2.84 0.00 N	30.41 1.93 -6.02 N	21.18 1.64 0.00 N	25.12 1.94 -0.66 N	53.45 4.30 0.00 N	50.05 4.79 0.00 N	57.78 6.12 0.00 N	222.39 7.68 -152.45 N	103.35 8.40 -28.02 N	106.67 7.37 -40.21 N	94.47 7.22 -29.17 N	103.45 7.24 -36.01 N	102.11 7.28 -34.10 N	126.38 6.77 -62.79 N	82.10 7.54 -12.99 N	101.67 7.86 -31.62 N	99.42 7.73 -30.09 N	91.77 8.41 -16.58 N	86.24 7.35 -22.05 N	83.40 7.97 -13.31 N	65.96 6.98 -4.39 N	49.37 5.12 -1.81 N	100.95 2.92 -70.70 N

ASTORIA_GT2_4 24097	38.06 3.19 0.00 N	35.17 2.84 0.00 N	30.41 1.93 -6.02 N	21.18 1.64 0.00 N	25.12 1.94 -0.66 N	53.45 4.30 0.00 N	50.05 4.79 0.00 N	57.78 6.12 0.00 N	222.39 7.68 -152.45 N	103.35 8.40 -28.02 N	106.67 7.37 -40.21 N	94.47 7.22 -29.17 N	103.45 7.24 -36.01 N	102.11 7.28 -34.10 N	126.38 6.77 -62.79 N	82.10 7.54 -12.99 N	101.67 7.86 -31.62 N	99.42 7.73 -30.09 N	91.77 8.41 -16.58 N	86.24 7.35 -22.05 N	83.40 7.97 -13.31 N	65.96 6.98 -4.39 N	49.37 5.12 -1.81 N	100.95 2.92 -70.70 N
ASTORIA_GT3_1 24098	38.06 3.19 0.00 N	35.17 2.84 0.00 N	30.41 1.93 -6.02 N	21.18 1.64 0.00 N	25.12 1.94 -0.66 N	53.45 4.30 0.00 N	50.05 4.79 0.00 N	57.78 6.12 0.00 N	222.39 7.68 -152.45 N	103.35 8.40 -28.02 N	106.67 7.37 -40.21 N	94.47 7.22 -29.17 N	103.45 7.24 -36.01 N	102.11 7.28 -34.10 N	126.38 6.77 -62.79 N	82.10 7.54 -12.99 N	101.67 7.86 -31.62 N	99.42 7.73 -30.09 N	91.77 8.41 -16.58 N	86.24 7.35 -22.05 N	83.40 7.97 -13.31 N	65.96 6.98 -4.39 N	49.37 5.12 -1.81 N	100.95 2.92 -70.70 N
ASTORIA_GT3_2 24099	38.06 3.19 0.00 N	35.17 2.84 0.00 N	30.41 1.93 -6.02 N	21.18 1.64 0.00 N	25.12 1.94 -0.66 N	53.45 4.30 0.00 N	50.05 4.79 0.00 N	57.78 6.12 0.00 N	222.39 7.68 -152.45 N	103.35 8.40 -28.02 N	106.67 7.37 -40.21 N	94.47 7.22 -29.17 N	103.45 7.24 -36.01 N	102.11 7.28 -34.10 N	126.38 6.77 -62.79 N	82.10 7.54 -12.99 N	101.67 7.86 -31.62 N	99.42 7.73 -30.09 N	91.77 8.41 -16.58 N	86.24 7.35 -22.05 N	83.40 7.97 -13.31 N	65.96 6.98 -4.39 N	49.37 5.12 -1.81 N	100.95 2.92 -70.70 N
ASTORIA_GT3_3 24100	38.06 3.19 0.00 N	35.17 2.84 0.00 N	30.41 1.93 -6.02 N	21.18 1.64 0.00 N	25.12 1.94 -0.66 N	53.45 4.30 0.00 N	50.05 4.79 0.00 N	57.78 6.12 0.00 N	222.39 7.68 -152.45 N	103.35 8.40 -28.02 N	106.67 7.37 -40.21 N	94.47 7.22 -29.17 N	103.45 7.24 -36.01 N	102.11 7.28 -34.10 N	126.38 6.77 -62.79 N	82.10 7.54 -12.99 N	101.67 7.86 -31.62 N	99.42 7.73 -30.09 N	91.77 8.41 -16.58 N	86.24 7.35 -22.05 N	83.40 7.97 -13.31 N	65.96 6.98 -4.39 N	49.37 5.12 -1.81 N	100.95 2.92 -70.70 N
ASTORIA_GT3_4 24101	38.06 3.19 0.00 N	35.17 2.84 0.00 N	30.41 1.93 -6.02 N	21.18 1.64 0.00 N	25.12 1.94 -0.66 N	53.45 4.30 0.00 N	50.05 4.79 0.00 N	57.78 6.12 0.00 N	222.39 7.68 -152.45 N	103.35 8.40 -28.02 N	106.67 7.37 -40.21 N	94.47 7.22 -29.17 N	103.45 7.24 -36.01 N	102.11 7.28 -34.10 N	126.38 6.77 -62.79 N	82.10 7.54 -12.99 N	101.67 7.86 -31.62 N	99.42 7.73 -30.09 N	91.77 8.41 -16.58 N	86.24 7.35 -22.05 N	83.40 7.97 -13.31 N	65.96 6.98 -4.39 N	49.37 5.12 -1.81 N	100.95 2.92 -70.70 N
ASTORIA_GT4_1 24102	38.06 3.19 0.00 N	35.17 2.84 0.00 N	30.41 1.93 -6.02 N	21.18 1.64 0.00 N	25.12 1.94 -0.66 N	53.45 4.30 0.00 N	50.05 4.79 0.00 N	57.78 6.12 0.00 N	222.39 7.68 -152.45 N	103.35 8.40 -28.02 N	106.67 7.37 -40.21 N	94.47 7.22 -29.17 N	103.45 7.24 -36.01 N	102.11 7.28 -34.10 N	126.38 6.77 -62.79 N	82.10 7.54 -12.99 N	101.67 7.86 -31.62 N	99.42 7.73 -30.09 N	91.77 8.41 -16.58 N	86.24 7.35 -22.05 N	83.40 7.97 -13.31 N	65.96 6.98 -4.39 N	49.37 5.12 -1.81 N	100.95 2.92 -70.70 N
ASTORIA_GT4_2 24103	38.06 3.19 0.00 N	35.17 2.84 0.00 N	30.41 1.93 -6.02 N	21.18 1.64 0.00 N	25.12 1.94 -0.66 N	53.45 4.30 0.00 N	50.05 4.79 0.00 N	57.78 6.12 0.00 N	222.39 7.68 -152.45 N	103.35 8.40 -28.02 N	106.67 7.37 -40.21 N	94.47 7.22 -29.17 N	103.45 7.24 -36.01 N	102.11 7.28 -34.10 N	126.38 6.77 -62.79 N	82.10 7.54 -12.99 N	101.67 7.86 -31.62 N	99.42 7.73 -30.09 N	91.77 8.41 -16.58 N	86.24 7.35 -22.05 N	83.40 7.97 -13.31 N	65.96 6.98 -4.39 N	49.37 5.12 -1.81 N	100.95 2.92 -70.70 N
ASTORIA_GT4_3 24104	38.06 3.19 0.00 N	35.17 2.84 0.00 N	30.41 1.93 -6.02 N	21.18 1.64 0.00 N	25.12 1.94 -0.66 N	53.45 4.30 0.00 N	50.05 4.79 0.00 N	57.78 6.12 0.00 N	222.39 7.68 -152.45 N	103.35 8.40 -28.02 N	106.67 7.37 -40.21 N	94.47 7.22 -29.17 N	103.45 7.24 -36.01 N	102.11 7.28 -34.10 N	126.38 6.77 -62.79 N	82.10 7.54 -12.99 N	101.67 7.86 -31.62 N	99.42 7.73 -30.09 N	91.77 8.41 -16.58 N	86.24 7.35 -22.05 N	83.40 7.97 -13.31 N	65.96 6.98 -4.39 N	49.37 5.12 -1.81 N	100.95 2.92 -70.70 N
ASTORIA_GT4_4 24105	38.06 3.19 0.00 N	35.17 2.84 0.00 N	30.41 1.93 -6.02 N	21.18 1.64 0.00 N	25.12 1.94 -0.66 N	53.45 4.30 0.00 N	50.05 4.79 0.00 N	57.78 6.12 0.00 N	222.39 7.68 -152.45 N	103.35 8.40 -28.02 N	106.67 7.37 -40.21 N	94.47 7.22 -29.17 N	103.45 7.24 -36.01 N	102.11 7.28 -34.10 N	126.38 6.77 -62.79 N	82.10 7.54 -12.99 N	101.67 7.86 -31.62 N	99.42 7.73 -30.09 N	91.77 8.41 -16.58 N	86.24 7.35 -22.05 N	83.40 7.97 -13.31 N	65.96 6.98 -4.39 N	49.37 5.12 -1.81 N	100.95 2.92 -70.70 N
ASTORIA_GT_1 23523	37.95 3.08 0.00 N	35.10 2.77 0.00 N	30.38 1.89 -6.02 N	21.15 1.62 0.00 N	25.08 1.90 -0.66 N	53.42 4.27 0.00 N	49.96 4.70 0.00 N	57.66 6.01 0.00 N	222.28 7.57 -152.45 N	103.25 8.31 -28.02 N	106.62 7.32 -40.21 N	94.42 7.17 -29.17 N	103.63 7.43 -36.01 N	102.29 7.45 -34.10 N	126.63 7.02 -62.79 N	82.35 7.79 -12.99 N	101.80 8.00 -31.62 N	99.50 7.81 -30.09 N	91.78 8.42 -16.58 N	86.11 7.23 -22.05 N	83.23 7.81 -13.31 N	65.78 6.80 -4.39 N	49.22 4.97 -1.81 N	30.14 2.81 0.00 N
ASTORIA_GT_10 24110	37.95 3.08 0.00 N	35.10 2.77 0.00 N	30.38 1.89 -6.02 N	21.15 1.62 0.00 N	25.08 1.90 -0.66 N	53.42 4.27 0.00 N	49.96 4.70 0.00 N	57.66 6.01 0.00 N	222.28 7.57 -152.45 N	103.25 8.31 -28.02 N	106.62 7.32 -40.21 N	94.42 7.17 -29.17 N	103.63 7.43 -36.01 N	102.29 7.45 -34.10 N	126.63 7.02 -62.79 N	82.35 7.79 -12.99 N	101.80 8.00 -31.62 N	99.50 7.81 -30.09 N	91.78 8.42 -16.58 N	86.11 7.23 -22.05 N	83.23 7.81 -13.31 N	65.78 6.80 -4.39 N	49.22 4.97 -1.81 N	30.14 2.81 0.00 N
ASTORIA_GT_11 24225	37.95 3.08 0.00 N	35.10 2.77 0.00 N	30.38 1.89 -6.02 N	21.15 1.62 0.00 N	25.08 1.90 -0.66 N	53.42 4.27 0.00 N	49.96 4.70 0.00 N	57.66 6.01 0.00 N	222.28 7.57 -152.45 N	103.25 8.31 -28.02 N	106.62 7.32 -40.21 N	94.42 7.17 -29.17 N	103.63 7.43 -36.01 N	102.29 7.45 -34.10 N	126.63 7.02 -62.79 N	82.35 7.79 -12.99 N	101.80 8.00 -31.62 N	99.50 7.81 -30.09 N	91.78 8.42 -16.58 N	86.11 7.23 -22.05 N	83.23 7.81 -13.31 N	65.78 6.80 -4.39 N	49.22 4.97 -1.81 N	30.14 2.81 0.00 N
ASTORIA_GT_12 24226	37.95 3.08 0.00 N	35.10 2.77 0.00 N	30.38 1.89 -6.02 N	21.15 1.62 0.00 N	25.08 1.90 -0.66 N	53.42 4.27 0.00 N	49.96 4.70 0.00 N	57.66 6.01 0.00 N	222.28 7.57 -152.45 N	103.25 8.31 -28.02 N	106.62 7.32 -40.21 N	94.42 7.17 -29.17 N	103.63 7.43 -36.01 N	102.29 7.45 -34.10 N	126.63 7.02 -62.79 N	82.35 7.79 -12.99 N	101.80 8.00 -31.62 N	99.50 7.81 -30.09 N	91.78 8.42 -16.58 N	86.11 7.23 -22.05 N	83.23 7.81 -13.31 N	65.78 6.80 -4.39 N	49.22 4.97 -1.81 N	30.14 2.81 0.00 N
ASTORIA_GT_13 24227	37.95 3.08 0.00 N	35.10 2.77 0.00 N	30.38 1.89 -6.02 N	21.15 1.62 0.00 N	25.08 1.90 -0.66 N	53.42 4.27 0.00 N	49.96 4.70 0.00 N	57.66 6.01 0.00 N	222.28 7.57 -152.45 N	103.25 8.31 -28.02 N	106.62 7.32 -40.21 N	94.42 7.17 -29.17 N	103.63 7.43 -36.01 N	102.29 7.45 -34.10 N	126.63 7.02 -62.79 N	82.35 7.79 -12.99 N	101.80 8.00 -31.62 N	99.50 7.81 -30.09 N	91.78 8.42 -16.58 N	86.11 7.23 -22.05 N	83.23 7.81 -13.31 N	65.78 6.80 -4.39 N	49.22 4.97 -1.81 N	30.14 2.81 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	38.06 3.19 0.00 N	35.17 2.84 0.00 N	30.41 1.93 -6.02 N	21.18 1.64 0.00 N	25.12 1.94 -0.66 N	53.45 4.30 0.00 N	50.05 4.79 0.00 N	57.78 6.12 0.00 N	222.39 7.68 -152.45 N	103.35 8.40 -28.02 N	106.67 7.37 -40.21 N	94.47 7.22 -29.17 N	103.45 7.24 -36.01 N	102.11 7.28 -34.10 N	126.38 6.77 -62.79 N	82.10 7.54 -12.99 N	101.67 7.86 -31.62 N	99.42 7.73 -30.09 N	91.77 8.41 -16.58 N	86.24 7.35 -22.05 N	83.40 7.97 -13.31 N	65.96 6.98 -4.39 N	49.37 5.12 -1.81 N	100.95 2.92 -70.70 N	
ASTORIA_GT_7 24107	38.06 3.19 0.00 N	35.17 2.84 0.00 N	30.41 1.93 -6.02 N	21.18 1.64 0.00 N	25.12 1.94 -0.66 N	53.45 4.30 0.00 N	50.05 4.79 0.00 N	57.78 6.12 0.00 N	222.39 7.68 -152.45 N	103.35 8.40 -28.02 N	106.67 7.37 -40.21 N	94.47 7.22 -29.17 N	103.45 7.24 -36.01 N	102.11 7.28 -34.10 N	126.38 6.77 -62.79 N	82.10 7.54 -12.99 N	101.67 7.86 -31.62 N	99.42 7.73 -30.09 N	91.77 8.41 -16.58 N	86.24 7.35 -22.05 N	83.40 7.97 -13.31 N	65.96 6.98 -4.39 N	49.37 5.12 -1.81 N	100.95 2.92 -70.70 N	
ASTORIA_GT_8 24108	38.06 3.19 0.00 N	35.17 2.84 0.00 N	30.41 1.93 -6.02 N	21.18 1.64 0.00 N	25.12 1.94 -0.66 N	53.45 4.30 0.00 N	50.05 4.79 0.00 N	57.78 6.12 0.00 N	222.39 7.68 -152.45 N	103.35 8.40 -28.02 N	106.67 7.37 -40.21 N	94.47 7.22 -29.17 N	103.45 7.24 -36.01 N	102.11 7.28 -34.10 N	126.38 6.77 -62.79 N	82.10 7.54 -12.99 N	101.67 7.86 -31.62 N	99.42 7.73 -30.09 N	91.77 8.41 -16.58 N	86.24 7.35 -22.05 N	83.40 7.97 -13.31 N	65.96 6.98 -4.39 N	49.37 5.12 -1.81 N	100.95 2.92 -70.70 N	
ASTORIA___2 24149	38.06 3.19 0.00 N	35.17 2.84 0.00 N	30.41 1.93 -6.02 N	21.18 1.64 0.00 N	25.12 1.94 -0.66 N	53.45 4.30 0.00 N	50.05 4.79 0.00 N	57.78 6.12 0.00 N	222.39 7.68 -152.45 N	103.35 8.40 -28.02 N	106.67 7.37 -40.21 N	94.47 7.22 -29.17 N	103.45 7.24 -36.01 N	102.11 7.28 -34.10 N	126.38 6.77 -62.79 N	82.10 7.54 -12.99 N	101.67 7.86 -31.62 N	99.42 7.73 -30.09 N	91.77 8.41 -16.58 N	86.24 7.35 -22.05 N	83.40 7.97 -13.31 N	65.96 6.98 -4.39 N	49.37 5.12 -1.81 N	100.95 2.92 -70.70 N	
ASTORIA___3 23516	37.95 3.08 0.00 N	35.10 2.77 0.00 N	30.38 1.89 -6.02 N	21.15 1.62 0.00 N	25.08 1.90 -0.66 N	53.42 4.27 0.00 N	49.96 4.70 0.00 N	57.66 6.01 0.00 N	222.28 7.57 -152.45 N	103.25 8.31 -28.02 N	106.62 7.32 -40.21 N	94.42 7.17 -29.17 N	103.63 7.43 -36.01 N	102.29 7.45 -34.10 N	126.63 7.02 -62.79 N	82.35 7.79 -12.99 N	101.80 8.00 -31.62 N	99.50 7.81 -30.09 N	91.78 8.42 -16.58 N	86.11 7.23 -22.05 N	83.23 7.81 -13.31 N	65.78 6.80 -4.39 N	49.22 4.97 -1.81 N	30.14 2.81 0.00 N	
ASTORIA___4 23517	38.06 3.19 0.00 N	35.17 2.84 0.00 N	30.41 1.93 -6.02 N	21.18 1.64 0.00 N	25.12 1.94 -0.66 N	53.45 4.30 0.00 N	50.05 4.79 0.00 N	57.78 6.12 0.00 N	222.39 7.68 -152.45 N	103.35 8.40 -28.02 N	106.67 7.37 -40.21 N	94.47 7.22 -29.17 N	103.45 7.24 -36.01 N	102.11 7.28 -34.10 N	126.38 6.77 -62.79 N	82.10 7.54 -12.99 N	101.67 7.86 -31.62 N	99.42 7.73 -30.09 N	91.77 8.41 -16.58 N	86.24 7.35 -22.05 N	83.40 7.97 -13.31 N	65.96 6.98 -4.39 N	49.37 5.12 -1.81 N	100.95 2.92 -70.70 N	
ASTORIA___5 23518	37.95 3.08 0.00 N	35.10 2.77 0.00 N	30.38 1.89 -6.02 N	21.15 1.62 0.00 N	25.08 1.90 -0.66 N	53.42 4.27 0.00 N	49.96 4.70 0.00 N	57.66 6.01 0.00 N	222.28 7.57 -152.45 N	103.25 8.31 -28.02 N	106.62 7.32 -40.21 N	94.42 7.17 -29.17 N	103.63 7.43 -36.01 N	102.29 7.45 -34.10 N	126.63 7.02 -62.79 N	82.35 7.79 -12.99 N	101.80 8.00 -31.62 N	99.50 7.81 -30.09 N	91.78 8.42 -16.58 N	86.11 7.23 -22.05 N	83.23 7.81 -13.31 N	65.78 6.80 -4.39 N	49.22 4.97 -1.81 N	30.14 2.81 0.00 N	
ATHENS_STG_1 23668	36.55 1.68 0.00 N	33.88 1.55 0.00 N	30.23 1.11 -6.65 N	20.49 0.95 0.00 N	24.37 1.12 -0.72 N	51.52 2.37 0.00 N	47.62 2.36 0.00 N	54.58 2.93 0.00 N	1.54 3.84 64.57 N	59.18 4.13 11.87 N	45.78 3.73 17.04 N	49.25 3.56 12.38 N	48.65 3.73 15.28 N	49.92 3.66 14.47 N	33.69 3.52 26.66 N	59.94 3.88 5.51 N	52.70 3.95 13.43 N	52.66 3.85 12.78 N	64.05 4.22 6.95 N	51.39 3.63 9.07 N	60.45 3.88 5.55 N	59.20 3.43 -1.18 N	46.94 2.50 -2.00 N	28.74 1.41 0.00 N	
ATHENS_STG_2 23670	36.55 1.68 0.00 N	33.88 1.55 0.00 N	30.23 1.11 -6.65 N	20.49 0.95 0.00 N	24.37 1.12 -0.72 N	51.52 2.37 0.00 N	47.62 2.36 0.00 N	54.58 2.93 0.00 N	1.54 3.84 64.57 N	59.18 4.13 11.87 N	45.78 3.73 17.04 N	49.25 3.56 12.38 N	48.65 3.73 15.28 N	49.92 3.66 14.47 N	33.69 3.52 26.66 N	59.94 3.88 5.51 N	52.70 3.95 13.43 N	52.66 3.85 12.78 N	64.05 4.22 6.95 N	51.39 3.63 9.07 N	60.45 3.88 5.55 N	59.20 3.43 -1.18 N	46.94 2.50 -2.00 N	28.74 1.41 0.00 N	
ATHENS_STG_3 23677	36.55 1.68 0.00 N	33.88 1.55 0.00 N	30.23 1.11 -6.65 N	20.49 0.95 0.00 N	24.37 1.12 -0.72 N	51.52 2.37 0.00 N	47.62 2.36 0.00 N	54.58 2.93 0.00 N	1.54 3.84 64.57 N	59.18 4.13 11.87 N	45.78 3.73 17.04 N	49.25 3.56 12.38 N	48.65 3.73 15.28 N	49.92 3.66 14.47 N	33.69 3.52 26.66 N	59.94 3.88 5.51 N	52.70 3.95 13.43 N	52.66 3.85 12.78 N	64.05 4.22 6.95 N	51.39 3.63 9.07 N	60.45 3.88 5.55 N	59.20 3.43 -1.18 N	46.94 2.50 -2.00 N	28.74 1.41 0.00 N	
BARRETT_IC_1 23704	38.48 3.60 0.00 N	35.68 3.35 0.00 N	30.76 2.27 -6.02 N	21.49 1.95 0.00 N	25.47 2.30 -0.66 N	54.22 5.07 0.00 N	50.71 5.45 0.00 N	58.57 6.92 0.00 N	222.53 7.81 -152.46 N	103.33 8.39 -28.02 N	106.68 7.37 -40.21 N	94.67 7.42 -29.17 N	103.71 7.50 -36.01 N	102.19 7.35 -34.10 N	126.69 7.08 -62.79 N	84.29 8.37 -14.35 N	102.15 8.35 -31.62 N	99.77 8.08 -30.10 N	92.44 9.08 -16.58 N	86.89 8.00 -22.06 N	84.05 8.62 -13.31 N	86.90 7.89 -24.42 N	84.31 5.81 -36.06 N	37.87 3.36 -7.18 N	
BARRETT_IC_10 23701	38.48 3.60 0.00 N	35.68 3.35 0.00 N	30.76 2.27 -6.02 N	21.49 1.95 0.00 N	25.47 2.30 -0.66 N	54.22 5.07 0.00 N	50.71 5.45 0.00 N	58.57 6.92 0.00 N	222.53 7.81 -152.46 N	103.33 8.39 -28.02 N	106.68 7.37 -40.21 N	94.67 7.42 -29.17 N	103.71 7.50 -36.01 N	102.19 7.35 -34.10 N	126.69 7.08 -62.79 N	84.29 8.37 -14.35 N	102.15 8.35 -31.62 N	99.77 8.08 -30.10 N	92.44 9.08 -16.58 N	86.89 8.00 -22.06 N	84.05 8.62 -13.31 N	86.90 7.89 -24.42 N	84.31 5.81 -36.06 N	37.87 3.36 -7.18 N	
BARRETT_IC_11 23702	38.48 3.60 0.00 N	35.68 3.35 0.00 N	30.76 2.27 -6.02 N	21.49 1.95 0.00 N	25.47 2.30 -0.66 N	54.22 5.07 0.00 N	50.71 5.45 0.00 N	58.57 6.92 0.00 N	222.53 7.81 -152.46 N	103.33 8.39 -28.02 N	106.68 7.37 -40.21 N	94.67 7.42 -29.17 N	103.71 7.50 -36.01 N	102.19 7.35 -34.10 N	126.69 7.08 -62.79 N	84.29 8.37 -14.35 N	102.15 8.35 -31.62 N	99.77 8.08 -30.10 N	92.44 9.08 -16.58 N	86.89 8.00 -22.06 N	84.05 8.62 -13.31 N	86.90 7.89 -24.42 N	84.31 5.81 -36.06 N	37.87 3.36 -7.18 N	
BARRETT_IC_12	38.48	35.68	30.76	21.49	25.47	54.22	50.71	58.57	222.53	103.33	106.68	94.67	103.71	102.19	126.69	84.29	102.15	99.77	92.44	86.89	84.05	86.90	84.31	37.87	

23703	3.60 0.00 N	3.35 0.00 N	2.27 -6.02 N	1.95 0.00 N	2.30 -0.66 N	5.07 0.00 N	5.45 0.00 N	6.92 0.00 N	7.81 -152.46 N	8.39 -28.02 N	7.37 -40.21 N	7.42 -29.17 N	7.50 -36.01 N	7.35 -34.10 N	7.08 -62.79 N	8.37 -14.35 N	8.35 -31.62 N	8.08 -30.10 N	9.08 -16.58 N	8.00 -22.06 N	8.62 -13.31 N	7.89 -24.42 N	5.81 -36.06 N	3.36 -7.18 N
BARRETT_IC_2 23705	38.48 3.60 0.00 N	35.68 3.35 0.00 N	30.76 2.27 -6.02 N	21.49 1.95 0.00 N	25.47 2.30 -0.66 N	54.22 5.07 0.00 N	50.71 5.45 0.00 N	58.57 6.92 0.00 N	222.53 7.81 -152.46 N	103.33 8.39 -28.02 N	106.68 7.37 -40.21 N	94.67 7.42 -29.17 N	103.71 7.50 -36.01 N	102.19 7.35 -34.10 N	126.69 7.08 -62.79 N	84.29 8.37 -14.35 N	102.15 8.35 -31.62 N	99.77 8.08 -30.10 N	92.44 9.08 -16.58 N	86.89 8.00 -22.06 N	84.05 8.62 -13.31 N	86.90 7.89 -24.42 N	84.31 5.81 -36.06 N	37.87 3.36 -7.18 N
BARRETT_IC_3 23706	38.48 3.60 0.00 N	35.68 3.35 0.00 N	30.76 2.27 -6.02 N	21.49 1.95 0.00 N	25.47 2.30 -0.66 N	54.22 5.07 0.00 N	50.71 5.45 0.00 N	58.57 6.92 0.00 N	222.53 7.81 -152.46 N	103.33 8.39 -28.02 N	106.68 7.37 -40.21 N	94.67 7.42 -29.17 N	103.71 7.50 -36.01 N	102.19 7.35 -34.10 N	126.69 7.08 -62.79 N	84.29 8.37 -14.35 N	102.15 8.35 -31.62 N	99.77 8.08 -30.10 N	92.44 9.08 -16.58 N	86.89 8.00 -22.06 N	84.05 8.62 -13.31 N	86.90 7.89 -24.42 N	84.31 5.81 -36.06 N	37.87 3.36 -7.18 N
BARRETT_IC_4 23707	38.48 3.60 0.00 N	35.68 3.35 0.00 N	30.76 2.27 -6.02 N	21.49 1.95 0.00 N	25.47 2.30 -0.66 N	54.22 5.07 0.00 N	50.71 5.45 0.00 N	58.57 6.92 0.00 N	222.53 7.81 -152.46 N	103.33 8.39 -28.02 N	106.68 7.37 -40.21 N	94.67 7.42 -29.17 N	103.71 7.50 -36.01 N	102.19 7.35 -34.10 N	126.69 7.08 -62.79 N	84.29 8.37 -14.35 N	102.15 8.35 -31.62 N	99.77 8.08 -30.10 N	92.44 9.08 -16.58 N	86.89 8.00 -22.06 N	84.05 8.62 -13.31 N	86.90 7.89 -24.42 N	84.31 5.81 -36.06 N	37.87 3.36 -7.18 N
BARRETT_IC_5 23708	38.48 3.60 0.00 N	35.68 3.35 0.00 N	30.76 2.27 -6.02 N	21.49 1.95 0.00 N	25.47 2.30 -0.66 N	54.22 5.07 0.00 N	50.71 5.45 0.00 N	58.57 6.92 0.00 N	222.53 7.81 -152.46 N	103.33 8.39 -28.02 N	106.68 7.37 -40.21 N	94.67 7.42 -29.17 N	103.71 7.50 -36.01 N	102.19 7.35 -34.10 N	126.69 7.08 -62.79 N	84.29 8.37 -14.35 N	102.15 8.35 -31.62 N	99.77 8.08 -30.10 N	92.44 9.08 -16.58 N	86.89 8.00 -22.06 N	84.05 8.62 -13.31 N	86.90 7.89 -24.42 N	84.31 5.81 -36.06 N	37.87 3.36 -7.18 N
BARRETT_IC_6 23709	38.48 3.60 0.00 N	35.68 3.35 0.00 N	30.76 2.27 -6.02 N	21.49 1.95 0.00 N	25.47 2.30 -0.66 N	54.22 5.07 0.00 N	50.71 5.45 0.00 N	58.57 6.92 0.00 N	222.53 7.81 -152.46 N	103.33 8.39 -28.02 N	106.68 7.37 -40.21 N	94.67 7.42 -29.17 N	103.71 7.50 -36.01 N	102.19 7.35 -34.10 N	126.69 7.08 -62.79 N	84.29 8.37 -14.35 N	102.15 8.35 -31.62 N	99.77 8.08 -30.10 N	92.44 9.08 -16.58 N	86.89 8.00 -22.06 N	84.05 8.62 -13.31 N	86.90 7.89 -24.42 N	84.31 5.81 -36.06 N	37.87 3.36 -7.18 N
BARRETT_IC_7 23710	38.48 3.60 0.00 N	35.68 3.35 0.00 N	30.76 2.27 -6.02 N	21.49 1.95 0.00 N	25.47 2.30 -0.66 N	54.22 5.07 0.00 N	50.71 5.45 0.00 N	58.57 6.92 0.00 N	222.53 7.81 -152.46 N	103.33 8.39 -28.02 N	106.68 7.37 -40.21 N	94.67 7.42 -29.17 N	103.71 7.50 -36.01 N	102.19 7.35 -34.10 N	126.69 7.08 -62.79 N	84.29 8.37 -14.35 N	102.15 8.35 -31.62 N	99.77 8.08 -30.10 N	92.44 9.08 -16.58 N	86.89 8.00 -22.06 N	84.05 8.62 -13.31 N	86.90 7.89 -24.42 N	84.31 5.81 -36.06 N	37.87 3.36 -7.18 N
BARRETT_IC_8 23711	38.48 3.60 0.00 N	35.68 3.35 0.00 N	30.76 2.27 -6.02 N	21.49 1.95 0.00 N	25.47 2.30 -0.66 N	54.22 5.07 0.00 N	50.71 5.45 0.00 N	58.57 6.92 0.00 N	222.53 7.81 -152.46 N	103.33 8.39 -28.02 N	106.68 7.37 -40.21 N	94.67 7.42 -29.17 N	103.71 7.50 -36.01 N	102.19 7.35 -34.10 N	126.69 7.08 -62.79 N	84.29 8.37 -14.35 N	102.15 8.35 -31.62 N	99.77 8.08 -30.10 N	92.44 9.08 -16.58 N	86.89 8.00 -22.06 N	84.05 8.62 -13.31 N	86.90 7.89 -24.42 N	84.31 5.81 -36.06 N	37.87 3.36 -7.18 N
BARRETT_IC_9 23700	38.48 3.60 0.00 N	35.68 3.35 0.00 N	30.76 2.27 -6.02 N	21.49 1.95 0.00 N	25.47 2.30 -0.66 N	54.22 5.07 0.00 N	50.71 5.45 0.00 N	58.57 6.92 0.00 N	222.53 7.81 -152.46 N	103.33 8.39 -28.02 N	106.68 7.37 -40.21 N	94.67 7.42 -29.17 N	103.71 7.50 -36.01 N	102.19 7.35 -34.10 N	126.69 7.08 -62.79 N	84.29 8.37 -14.35 N	102.15 8.35 -31.62 N	99.77 8.08 -30.10 N	92.44 9.08 -16.58 N	86.89 8.00 -22.06 N	84.05 8.62 -13.31 N	86.90 7.89 -24.42 N	84.31 5.81 -36.06 N	37.87 3.36 -7.18 N
BARRETT___1 23545	38.48 3.60 0.00 N	35.68 3.35 0.00 N	30.76 2.27 -6.02 N	21.49 1.95 0.00 N	25.47 2.30 -0.66 N	54.22 5.07 0.00 N	50.71 5.45 0.00 N	58.57 6.92 0.00 N	222.53 7.81 -152.46 N	103.33 8.39 -28.02 N	106.68 7.37 -40.21 N	94.67 7.42 -29.17 N	103.71 7.50 -36.01 N	102.19 7.35 -34.10 N	126.69 7.08 -62.79 N	84.29 8.37 -14.35 N	102.15 8.35 -31.62 N	99.77 8.08 -30.10 N	92.44 9.08 -16.58 N	86.89 8.00 -22.06 N	84.05 8.62 -13.31 N	86.90 7.89 -24.42 N	84.31 5.81 -36.06 N	37.87 3.36 -7.18 N
BARRETT___2 23546	38.48 3.60 0.00 N	35.68 3.35 0.00 N	30.76 2.27 -6.02 N	21.49 1.95 0.00 N	25.47 2.30 -0.66 N	54.22 5.07 0.00 N	50.71 5.45 0.00 N	58.57 6.92 0.00 N	222.53 7.81 -152.46 N	103.33 8.39 -28.02 N	106.68 7.37 -40.21 N	94.67 7.42 -29.17 N	103.71 7.50 -36.01 N	102.19 7.35 -34.10 N	126.69 7.08 -62.79 N	84.29 8.37 -14.35 N	102.15 8.35 -31.62 N	99.77 8.08 -30.10 N	92.44 9.08 -16.58 N	86.89 8.00 -22.06 N	84.05 8.62 -13.31 N	86.90 7.89 -24.42 N	84.31 5.81 -36.06 N	37.87 3.36 -7.18 N
BEAVER RIVER___HYD 24048	33.14 -1.73 0.00 N	30.67 -1.66 0.00 N	21.27 -1.19 0.00 N	18.50 -1.04 0.00 N	21.35 -1.17 0.00 N	46.91 -2.23 0.00 N	43.79 -1.48 0.00 N	50.03 -1.62 0.00 N	59.92 -2.35 0.00 N	64.27 -2.66 0.00 N	56.85 -2.24 0.00 N	56.01 -2.06 0.00 N	58.08 -2.12 0.00 N	58.58 -2.16 0.00 N	54.67 -2.16 0.00 N	59.20 -2.37 0.00 N	59.98 -2.20 0.00 N	59.33 -2.26 0.00 N	64.30 -2.48 0.00 N	54.80 -2.03 0.00 N	60.09 -2.03 0.00 N	52.61 -1.98 0.00 N	41.04 -1.40 0.00 N	26.40 -0.93 0.00 N
BEEBEE_GT_13 23619	33.16 -1.72 0.00 N	30.69 -1.64 0.00 N	22.06 -1.13 -0.72 N	18.67 -0.87 0.00 N	21.59 -1.01 -0.08 N	47.45 -1.70 0.00 N	43.68 -1.58 0.00 N	50.35 -1.30 0.00 N	59.67 -2.60 0.00 N	64.09 -2.83 0.00 N	56.91 -2.18 0.00 N	56.07 -2.01 0.00 N	58.06 -2.14 0.00 N	58.68 -2.05 0.00 N	54.86 -1.96 0.00 N	58.97 -2.60 0.00 N	59.39 -2.79 0.00 N	58.63 -2.96 0.00 N	63.21 -3.57 0.00 N	53.71 -3.12 0.00 N	59.03 -3.09 0.00 N	51.94 -2.89 -0.24 N	40.19 -2.47 -0.22 N	25.61 -1.72 0.00 N
BETHLEHEM___GRP 23843	36.62 1.74 0.00 N	33.94 1.61 0.00 N	31.32 1.20 -7.65 N	20.58 1.04 0.00 N	24.58 1.23 -0.83 N	51.73 2.58 0.00 N	47.69 2.43 0.00 N	54.55 2.90 0.00 N	66.00 3.73 0.00 N	70.95 4.03 0.00 N	62.61 3.51 0.00 N	61.40 3.32 0.00 N	63.67 3.48 0.00 N	64.12 3.39 0.00 N	60.06 3.23 0.00 N	65.19 3.62 0.00 N	65.94 3.76 0.00 N	65.22 3.63 0.00 N	70.81 4.02 0.00 N	60.29 3.46 0.00 N	65.86 3.73 0.00 N	60.38 3.28 -2.51 N	47.14 2.40 -2.30 N	28.73 1.39 0.00 N

BETHLEHEM___GS1 323560	36.62 1.74 0.00 N	33.94 1.61 0.00 N	31.32 1.20 -7.65 N	20.58 1.04 0.00 N	24.58 1.23 -0.83 N	51.73 2.58 0.00 N	47.69 2.43 0.00 N	54.55 2.90 0.00 N	66.00 3.73 0.00 N	70.95 4.03 0.00 N	62.61 3.51 0.00 N	61.40 3.32 0.00 N	63.67 3.48 0.00 N	64.12 3.39 0.00 N	60.06 3.23 0.00 N	65.19 3.62 0.00 N	65.94 3.76 0.00 N	65.22 3.63 0.00 N	70.81 4.02 0.00 N	60.29 3.46 0.00 N	65.86 3.73 0.00 N	60.38 3.28 -2.51 N	47.14 2.40 -2.30 N	28.73 1.39 0.00 N
BETHLEHEM___GS2 323561	36.62 1.74 0.00 N	33.94 1.61 0.00 N	31.32 1.20 -7.65 N	20.58 1.04 0.00 N	24.58 1.23 -0.83 N	51.73 2.58 0.00 N	47.69 2.43 0.00 N	54.55 2.90 0.00 N	66.00 3.73 0.00 N	70.95 4.03 0.00 N	62.61 3.51 0.00 N	61.40 3.32 0.00 N	63.67 3.48 0.00 N	64.12 3.39 0.00 N	60.06 3.23 0.00 N	65.19 3.62 0.00 N	65.94 3.76 0.00 N	65.22 3.63 0.00 N	70.81 4.02 0.00 N	60.29 3.46 0.00 N	65.86 3.73 0.00 N	60.38 3.28 -2.51 N	47.14 2.40 -2.30 N	28.73 1.39 0.00 N
BETHLEHEM___GS3 323562	36.62 1.74 0.00 N	33.94 1.61 0.00 N	31.32 1.20 -7.65 N	20.58 1.04 0.00 N	24.58 1.23 -0.83 N	51.73 2.58 0.00 N	47.69 2.43 0.00 N	54.55 2.90 0.00 N	66.00 3.73 0.00 N	70.95 4.03 0.00 N	62.61 3.51 0.00 N	61.40 3.32 0.00 N	63.67 3.48 0.00 N	64.12 3.39 0.00 N	60.06 3.23 0.00 N	65.19 3.62 0.00 N	65.94 3.76 0.00 N	65.22 3.63 0.00 N	70.81 4.02 0.00 N	60.29 3.46 0.00 N	65.86 3.73 0.00 N	60.38 3.28 -2.51 N	47.14 2.40 -2.30 N	28.73 1.39 0.00 N
BETHLEHEM___STEEL 23779	32.68 -2.20 0.00 N	30.15 -2.18 0.00 N	21.99 -1.43 -0.96 N	18.54 -1.00 0.00 N	21.39 -1.24 -0.10 N	46.66 2.49 0.00 N	42.44 -2.82 0.00 N	49.05 -2.60 0.00 N	58.56 -3.71 0.00 N	62.78 -4.15 0.00 N	55.79 -3.31 0.00 N	55.12 -2.96 0.00 N	57.02 -3.17 0.00 N	57.69 -3.05 0.00 N	54.01 -2.81 0.00 N	57.95 -3.63 0.00 N	58.54 -3.64 0.00 N	58.04 -3.55 0.00 N	62.64 -4.14 0.00 N	53.23 -3.60 0.00 N	58.33 -3.79 0.00 N	51.59 -3.32 -0.32 N	40.26 -2.47 -0.29 N	25.63 -1.71 0.00 N
BETHPAGE_CC_5 323564	38.72 3.85 0.00 N	35.90 3.56 0.00 N	30.89 2.41 -6.02 N	21.61 2.07 0.00 N	25.61 2.43 -0.66 N	54.43 5.28 0.00 N	50.81 5.55 0.00 N	58.66 7.01 0.00 N	222.89 8.16 -152.46 N	103.77 8.83 -28.02 N	107.21 7.90 -40.21 N	95.05 7.80 -29.17 N	104.25 8.04 -36.01 N	102.70 7.86 -34.10 N	127.21 7.60 -62.79 N	84.73 8.81 -14.35 N	102.70 8.90 -31.62 N	100.29 8.60 -30.10 N	92.99 9.63 -16.58 N	87.24 8.36 -22.06 N	84.38 8.95 -13.31 N	87.16 8.15 -24.42 N	84.43 5.93 -36.06 N	37.93 3.42 -7.18 N
BINGHAMTON___COGEN 23790	34.86 -0.01 0.00 N	32.29 -0.04 0.00 N	24.46 0.02 -1.97 N	19.67 0.13 0.00 N	22.89 0.15 -0.21 N	49.63 0.48 0.00 N	45.89 0.63 0.00 N	52.88 1.24 0.00 N	63.67 1.41 0.00 N	68.58 1.65 0.00 N	60.45 1.36 0.00 N	59.44 1.36 0.00 N	61.67 1.47 0.00 N	62.35 1.62 0.00 N	58.30 1.47 0.00 N	62.93 1.36 0.00 N	63.75 1.57 0.00 N	63.21 1.62 0.00 N	68.41 1.63 0.00 N	58.28 1.45 0.00 N	63.67 1.54 0.00 N	56.45 1.20 -0.65 N	43.63 0.60 -0.59 N	27.40 0.07 0.00 N
BLACK RIVER___HYD 24047	32.67 -2.20 0.00 N	30.21 -2.12 0.00 N	21.09 -1.53 -0.15 N	18.22 -1.32 0.00 N	21.05 -1.49 -0.02 N	46.32 2.83 0.00 N	43.55 1.71 0.00 N	50.01 -1.64 0.00 N	60.05 -2.22 0.00 N	64.49 -2.43 0.00 N	57.00 -2.09 0.00 N	56.11 -1.96 0.00 N	58.20 -2.00 0.00 N	58.73 -2.01 0.00 N	54.80 -2.03 0.00 N	59.34 -2.23 0.00 N	60.25 -1.92 0.00 N	59.55 -2.04 0.00 N	64.54 -2.24 0.00 N	55.01 -1.82 0.00 N	60.39 -1.73 0.00 N	52.89 -1.75 -0.05 N	41.08 -1.41 -0.05 N	26.31 -1.02 0.00 N
BLUE_CIRC_CHEM_DRP 24182	36.24 1.37 0.00 N	33.60 1.26 0.00 N	30.97 0.93 -7.57 N	20.34 0.80 0.00 N	24.29 0.94 -0.82 N	51.10 1.96 0.00 N	47.07 1.81 0.00 N	53.90 2.24 0.00 N	65.26 2.99 0.00 N	70.17 3.25 0.00 N	62.00 2.91 0.00 N	60.82 2.74 0.00 N	63.04 2.84 0.00 N	63.52 2.78 0.00 N	59.50 2.68 0.00 N	64.56 2.99 0.00 N	65.21 3.03 0.00 N	64.52 2.93 0.00 N	70.03 3.25 0.00 N	59.59 2.77 0.00 N	65.07 2.95 0.00 N	59.70 2.62 -2.48 N	46.57 1.86 -2.27 N	28.38 1.04 0.00 N
BOC_GAS_DRP 24189	36.21 1.33 0.00 N	33.58 1.24 0.00 N	31.04 0.93 -7.65 N	20.34 0.80 0.00 N	24.29 0.94 -0.83 N	51.07 1.93 0.00 N	47.09 1.83 0.00 N	53.88 2.23 0.00 N	65.18 2.92 0.00 N	70.07 3.14 0.00 N	61.89 2.79 0.00 N	60.71 2.63 0.00 N	62.94 2.74 0.00 N	63.43 2.69 0.00 N	59.42 2.60 0.00 N	64.45 2.88 0.00 N	65.10 2.92 0.00 N	64.43 2.84 0.00 N	69.61 3.17 0.33 N	58.41 2.70 1.12 N	64.45 2.87 0.54 N	59.56 2.55 -2.41 N	46.59 1.86 -2.30 N	28.38 1.04 0.00 N
BORALEX_4TH_BRANCH 23824	36.90 2.03 0.00 N	34.21 1.88 0.00 N	31.65 1.53 -7.65 N	20.86 1.32 0.00 N	24.92 1.57 -0.83 N	52.30 3.16 0.00 N	48.09 2.83 0.00 N	54.65 3.00 0.00 N	81.89 3.70 -15.93 N	73.73 3.88 -2.93 N	66.54 3.23 -4.22 N	64.15 2.98 -3.09 N	67.22 3.21 -3.81 N	67.42 3.07 -3.61 N	66.41 2.95 -6.64 N	66.28 3.34 -1.37 N	69.05 3.53 -3.34 N	68.04 3.28 -3.18 N	72.16 3.77 -1.61 N	61.98 3.25 -1.90 N	66.88 3.44 -1.32 N	60.44 3.10 -2.75 N	47.12 2.38 -2.30 N	28.85 1.52 0.00 N
BOWLINE___1 23526	37.58 2.70 0.00 N	34.77 2.44 0.00 N	30.02 1.68 -5.87 N	20.98 1.44 0.00 N	24.85 1.69 -0.64 N	53.00 3.85 0.00 N	49.43 4.17 0.00 N	57.01 5.36 0.00 N	211.70 6.81 -142.63 N	100.57 7.43 -37.62 N	103.38 6.67 -37.62 N	91.82 6.45 -27.29 N	100.63 6.75 -33.69 N	99.39 6.75 -31.90 N	121.94 6.38 -58.74 N	80.80 7.07 -12.15 N	99.04 7.27 -29.58 N	96.89 7.15 -28.16 N	90.01 7.73 -15.51 N	84.06 6.61 -20.62 N	81.71 7.15 -12.43 N	64.96 6.19 -4.18 N	48.57 4.37 -1.76 N	29.75 2.42 0.00 N
BOWLINE___2 23595	37.58 2.70 0.00 N	34.78 2.44 0.00 N	30.02 1.69 -5.87 N	20.98 1.44 0.00 N	24.85 1.69 -0.64 N	53.00 3.85 0.00 N	49.44 4.18 0.00 N	57.02 5.37 0.00 N	211.75 6.81 -142.67 N	100.58 7.43 -37.63 N	103.40 6.68 -37.63 N	91.83 6.46 -27.30 N	100.65 6.76 -33.70 N	99.41 6.76 -31.91 N	121.97 6.39 -58.76 N	80.80 7.07 -12.15 N	99.04 7.27 -29.59 N	96.91 7.15 -28.17 N	90.03 7.74 -15.51 N	84.07 6.61 -20.62 N	81.71 7.15 -12.44 N	64.98 6.20 -4.18 N	48.57 4.37 -1.76 N	29.75 2.42 0.00 N
BROOKHAVEN___DRP 24191	38.70 3.83 0.00 N	36.02 3.69 0.00 N	30.95 2.47 -6.02 N	21.65 2.12 0.00 N	25.68 2.50 -0.66 N	54.63 5.48 0.00 N	50.90 5.64 0.00 N	58.90 7.25 0.00 N	223.11 8.39 -152.46 N	103.72 8.78 -28.02 N	107.23 7.92 -40.21 N	95.23 7.98 -29.17 N	104.35 8.14 -36.01 N	102.71 7.87 -34.10 N	127.24 7.62 -62.79 N	84.86 8.94 -14.35 N	102.75 8.94 -31.62 N	100.22 8.54 -30.10 N	93.02 9.65 -16.58 N	87.25 8.37 -22.06 N	84.42 8.99 -13.31 N	87.25 8.24 -24.42 N	84.55 6.05 -36.06 N	37.98 3.47 -7.18 N
BROOKLYN_NAVY_YARD 23515	37.75 2.88 0.00 N	34.91 2.58 0.00 N	30.23 1.75 -6.02 N	21.03 1.49 0.00 N	24.94 1.76 -0.66 N	53.17 4.02 0.00 N	49.70 4.44 0.00 N	57.42 5.77 0.00 N	222.05 7.34 -152.44 N	102.96 8.02 -28.02 N	106.42 7.12 -40.21 N	94.13 6.88 -29.17 N	103.40 7.19 -36.01 N	102.00 7.17 -34.10 N	126.43 6.82 -62.78 N	82.15 7.59 -12.99 N	101.63 7.83 -31.62 N	99.29 7.60 -30.09 N	91.61 8.25 -16.58 N	85.91 7.02 -22.05 N	82.99 7.56 -13.31 N	65.55 6.57 -4.39 N	48.98 4.73 -1.81 N	29.97 2.64 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	38.08 3.21 0.00 N	35.19 2.86 0.00 N	30.46 1.98 -6.02 N	21.23 1.69 0.00 N	25.17 1.99 -0.66 N	53.66 4.51 0.00 N	50.24 4.98 0.00 N	58.00 6.35 0.00 N	222.66 7.95 -152.45 N	103.61 8.67 -28.02 N	106.99 7.69 -40.21 N	94.75 7.51 -29.17 N	104.05 7.84 -36.01 N	102.71 7.87 -34.10 N	127.04 7.43 -62.79 N	82.76 8.20 -12.99 N	102.21 8.41 -31.62 N	99.90 8.21 -30.09 N	92.18 8.82 -16.58 N	86.46 7.58 -22.05 N	83.63 8.20 -13.31 N	66.15 7.18 -4.39 N	49.43 5.18 -1.81 N	30.30 2.97 0.00 N	
BURROWS___LYONSDAL 23803	33.93 -0.94 0.00 N	31.42 -0.92 0.00 N	21.80 -0.66 0.00 N	18.97 -0.57 0.00 N	21.87 -0.65 0.00 N	47.93 -1.22 0.00 N	44.50 -0.76 0.00 N	51.02 -0.63 0.00 N	61.41 -0.85 0.00 N	66.03 -0.90 0.00 N	58.36 -0.73 0.00 N	57.41 -0.66 0.00 N	59.56 -0.64 0.00 N	60.08 -0.66 0.00 N	56.12 -0.71 0.00 N	60.77 -0.80 0.00 N	61.49 -0.69 0.00 N	60.85 -0.75 0.00 N	65.91 -0.87 0.00 N	56.13 -0.70 0.00 N	61.46 -0.66 0.00 N	53.87 -0.72 0.00 N	41.83 -0.62 0.00 N	26.86 -0.47 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	38.73 3.86 0.00 N	35.89 3.56 0.00 N	30.90 2.41 -6.02 N	21.61 2.07 0.00 N	25.61 2.43 -0.66 N	54.49 5.34 0.00 N	50.91 5.65 0.00 N	58.79 7.13 0.00 N	223.08 8.36 -152.46 N	103.97 9.03 -28.02 N	107.38 8.08 -40.21 N	95.25 8.01 -29.17 N	104.43 8.22 -36.01 N	102.90 8.06 -34.10 N	127.39 7.78 -62.79 N	84.91 8.99 -14.35 N	102.88 9.07 -31.62 N	100.47 8.78 -30.10 N	93.16 9.80 -16.58 N	87.40 8.51 -22.06 N	84.56 9.13 -13.31 N	87.28 8.27 -24.42 N	84.54 6.04 -36.06 N	37.98 3.47 -7.18 N	
CALPINE_BETH_PAGE_GT_4 323586	38.73 3.86 0.00 N	35.89 3.56 0.00 N	30.90 2.41 -6.02 N	21.61 2.07 0.00 N	25.61 2.43 -0.66 N	54.49 5.34 0.00 N	50.91 5.65 0.00 N	58.79 7.13 0.00 N	223.08 8.36 -152.46 N	103.97 9.03 -28.02 N	107.38 8.08 -40.21 N	95.25 8.01 -29.17 N	104.43 8.22 -36.01 N	102.90 8.06 -34.10 N	127.39 7.78 -62.79 N	84.91 8.99 -14.35 N	102.88 9.07 -31.62 N	100.47 8.78 -30.10 N	93.16 9.80 -16.58 N	87.40 8.51 -22.06 N	84.56 9.13 -13.31 N	87.28 8.27 -24.42 N	84.54 6.04 -36.06 N	37.98 3.47 -7.18 N	
CALPINE_BP_GT1 23823	38.73 3.86 0.00 N	35.89 3.56 0.00 N	30.90 2.41 -6.02 N	21.61 2.07 0.00 N	25.61 2.43 -0.66 N	54.49 5.34 0.00 N	50.91 5.65 0.00 N	58.79 7.13 0.00 N	223.08 8.36 -152.46 N	103.97 9.03 -28.02 N	107.38 8.08 -40.21 N	95.25 8.01 -29.17 N	104.43 8.22 -36.01 N	102.90 8.06 -34.10 N	127.39 7.78 -62.79 N	84.91 8.99 -14.35 N	102.88 9.07 -31.62 N	100.47 8.78 -30.10 N	93.16 9.80 -16.58 N	87.40 8.51 -22.06 N	84.56 9.13 -13.31 N	87.28 8.27 -24.42 N	84.54 6.04 -36.06 N	37.98 3.47 -7.18 N	
CALSPAN___DRP 24200	32.68 -2.20 0.00 N	30.15 -2.18 0.00 N	21.99 -1.43 -0.96 N	18.54 -1.00 0.00 N	21.39 -1.24 -0.10 N	46.66 -2.49 0.00 N	42.44 -2.82 0.00 N	49.05 -2.60 0.00 N	58.56 -3.71 0.00 N	62.78 -4.15 0.00 N	55.79 -3.31 0.00 N	55.12 -2.96 0.00 N	57.02 -3.17 0.00 N	57.69 -3.05 0.00 N	54.01 -2.81 0.00 N	57.95 -3.63 0.00 N	58.54 -3.64 0.00 N	58.04 -3.55 0.00 N	62.64 -4.14 0.00 N	53.23 -3.60 0.00 N	58.33 -3.79 0.00 N	51.59 -3.32 -0.32 N	40.26 -2.47 -0.29 N	25.63 -1.71 0.00 N	
CARR STREET_E__SYR 24060	34.35 -0.52 0.00 N	31.81 -0.52 0.00 N	22.62 -0.34 -0.49 N	19.29 -0.24 0.00 N	22.29 -0.28 -0.05 N	48.61 -0.54 0.00 N	44.84 -0.42 0.00 N	51.48 -0.17 0.00 N	62.02 -0.25 0.00 N	66.58 -0.34 0.00 N	58.77 -0.32 0.00 N	57.79 -0.28 0.00 N	59.95 -0.25 0.00 N	60.69 -0.04 0.00 N	56.77 -0.05 0.00 N	61.39 -0.18 0.00 N	62.27 0.09 0.00 N	61.41 -0.18 0.00 N	66.51 -0.26 0.00 N	56.57 -0.26 0.00 N	61.87 -0.25 0.00 N	54.46 -0.29 -0.16 N	42.25 -0.33 -0.15 N	26.99 -0.35 0.00 N	
CARTHAGE___PAPER 23857	32.84 -2.03 0.00 N	30.37 -1.96 0.00 N	21.19 -1.40 -0.13 N	18.32 -1.22 0.00 N	21.16 -1.38 -0.01 N	46.54 -2.61 0.00 N	43.62 -1.64 0.00 N	49.99 -1.66 0.00 N	59.97 -2.29 0.00 N	64.37 -2.55 0.00 N	56.92 -2.18 0.00 N	56.05 -2.03 0.00 N	58.13 -2.07 0.00 N	58.62 -2.11 0.00 N	54.72 -2.11 0.00 N	59.25 -2.33 0.00 N	60.12 -2.06 0.00 N	59.44 -2.15 0.00 N	64.43 -2.35 0.00 N	54.91 -1.92 0.00 N	60.25 -1.87 0.00 N	52.78 -1.86 -0.04 N	41.05 -1.42 -0.04 N	26.34 -0.99 0.00 N	
CE_DUNWOOD___DRP 24194	37.71 2.84 0.00 N	34.89 2.56 0.00 N	30.24 1.76 -6.01 N	21.05 1.51 0.00 N	24.95 1.77 -0.65 N	53.16 4.01 0.00 N	49.57 4.31 0.00 N	57.21 5.56 0.00 N	221.69 7.04 -152.38 N	102.61 7.68 -28.01 N	106.15 6.86 -40.19 N	93.88 6.64 -29.16 N	103.13 6.94 -35.99 N	101.74 6.92 -34.09 N	126.12 6.54 -62.76 N	81.79 7.24 -12.98 N	101.24 7.45 -31.61 N	98.97 7.29 -30.08 N	91.26 7.91 -16.57 N	85.65 6.78 -22.04 N	82.73 7.30 -13.30 N	65.33 6.35 -4.38 N	48.78 4.54 -1.80 N	29.88 2.55 0.00 N	
CE_MILLWOOD___DRP 24193	37.63 2.76 0.00 N	34.82 2.49 0.00 N	30.17 1.72 -5.99 N	21.01 1.47 0.00 N	24.90 1.72 -0.65 N	53.05 3.91 0.00 N	49.47 4.21 0.00 N	57.05 5.40 0.00 N	220.76 6.86 -151.64 N	102.28 7.48 -27.87 N	105.78 6.69 -40.00 N	93.56 6.47 -29.02 N	102.78 6.76 -35.82 N	101.41 6.75 -33.92 N	125.66 6.38 -62.46 N	81.56 7.07 -12.92 N	100.91 7.27 -31.46 N	98.66 7.13 -29.94 N	91.01 7.73 -16.49 N	85.38 6.62 -21.93 N	82.50 7.14 -13.23 N	65.15 6.19 -4.36 N	48.66 4.43 -1.80 N	29.80 2.47 0.00 N	
CE_NYC2_DRP 24202	37.96 3.09 0.00 N	35.10 2.77 0.00 N	30.38 1.90 -6.02 N	21.16 1.62 0.00 N	25.08 1.91 -0.66 N	53.45 4.30 0.00 N	49.98 4.72 0.00 N	57.71 6.06 0.00 N	222.36 7.65 -152.45 N	103.33 8.39 -28.02 N	106.70 7.40 -40.21 N	94.49 7.24 -29.17 N	103.72 7.51 -36.01 N	102.37 7.54 -34.10 N	126.71 7.10 -62.79 N	82.43 7.87 -12.99 N	101.89 8.09 -31.62 N	99.59 7.91 -30.09 N	91.87 8.51 -16.58 N	86.17 7.29 -22.05 N	83.30 7.87 -13.31 N	65.84 6.86 -4.39 N	49.23 4.98 -1.81 N	30.15 2.81 0.00 N	
CE_NYC_DRP 24195	37.86 2.99 0.00 N	35.01 2.68 0.00 N	30.31 1.83 -6.02 N	21.10 1.57 0.00 N	25.01 1.84 -0.66 N	53.35 4.21 0.00 N	49.85 4.59 0.00 N	57.61 5.97 0.00 N	222.30 7.59 -152.44 N	103.28 8.34 -28.02 N	106.71 7.41 -40.21 N	94.44 7.20 -29.17 N	103.73 7.52 -36.01 N	102.35 7.51 -34.10 N	126.70 7.09 -62.78 N	82.39 7.83 -12.99 N	101.87 8.06 -31.62 N	99.56 7.88 -30.09 N	91.87 8.51 -16.58 N	86.16 7.28 -22.05 N	83.25 7.82 -13.31 N	65.79 6.81 -4.39 N	49.12 4.88 -1.81 N	30.07 2.73 0.00 N	
CHAT_HIGH_FALL_HYD 323578	34.26 -0.62 0.00 N	31.79 -0.54 0.00 N	22.06 -0.41 0.00 N	19.16 -0.38 0.00 N	22.09 -0.44 0.00 N	48.13 -1.01 0.00 N	44.19 -1.07 0.00 N	50.03 -1.62 0.00 N	60.96 -1.31 0.00 N	65.54 -1.38 0.00 N	57.50 -1.60 0.00 N	55.88 -2.19 0.00 N	57.77 -2.42 0.00 N	58.35 -2.39 0.00 N	54.45 -2.38 0.00 N	58.88 -2.69 0.00 N	59.39 -2.79 0.00 N	58.82 -2.77 0.00 N	63.79 -2.99 0.00 N	54.41 -2.42 0.00 N	59.49 -2.64 0.00 N	52.28 -2.30 0.00 N	41.06 -1.38 0.00 N	26.74 -0.59 0.00 N	
CH_MIDHUDSON___DRP	37.71	34.88	30.58	21.05	24.99	53.12	49.46	57.02	189.57	96.57	97.77	88.02	95.90	94.88	113.75	78.99	94.78	92.80	87.28	80.07	78.74	64.29	48.52	29.69	

24192	2.84 0.00 N	2.54 0.00 N	1.76 -6.35 N	1.52 0.00 N	1.78 -0.69 N	3.98 0.00 N	4.20 0.00 N	5.36 0.00 N	6.90 -120.40 N	7.53 -22.13 N	6.70 -31.98 N	6.42 -23.53 N	6.66 -29.04 N	6.64 -27.50 N	6.30 -50.62 N	6.94 -10.47 N	7.10 -25.49 N	6.94 -24.26 N	7.32 -13.17 N	6.18 -17.07 N	6.67 -9.94 N	5.82 -3.89 N	4.17 -1.91 N	2.36 0.00 N
CH_MISC_IPPS 23765	37.86 2.98 0.00 N	35.00 2.67 0.00 N	30.43 1.85 -6.12 N	21.13 1.59 0.00 N	25.05 1.87 -0.67 N	53.36 4.21 0.00 N	49.75 4.49 0.00 N	57.38 5.73 0.00 N	197.39 7.25 -127.88 N	98.32 7.89 -23.50 N	99.77 7.04 -33.64 N	89.12 6.76 -24.28 N	97.13 6.97 -29.97 N	96.03 6.91 -28.38 N	115.60 6.54 -52.24 N	79.55 7.17 -10.80 N	95.79 7.30 -26.31 N	93.77 7.15 -25.04 N	87.88 7.54 -13.56 N	80.73 6.38 -17.52 N	79.44 6.94 -10.38 N	64.51 6.02 -3.89 N	48.56 4.29 -1.84 N	29.74 2.41 0.00 N
CH_RES_BVR_FALLS 23983	34.48 -0.39 0.00 N	31.95 -0.39 0.00 N	21.82 -0.34 0.31 N	19.18 -0.36 0.00 N	22.06 -0.43 0.03 N	48.16 -0.99 0.00 N	44.30 -0.96 0.00 N	50.33 -1.32 0.00 N	60.65 -1.61 0.00 N	65.58 -1.35 0.00 N	57.84 -1.25 0.00 N	56.59 -1.48 0.00 N	58.94 -1.25 0.00 N	59.61 -1.13 0.00 N	55.72 -1.11 0.00 N	60.34 -1.23 0.00 N	61.19 -0.99 0.00 N	60.73 -0.86 0.00 N	65.85 -0.93 0.00 N	55.93 -0.90 0.00 N	61.07 -1.05 0.00 N	53.51 -0.97 0.10 N	41.43 -0.91 0.09 N	26.72 -0.62 0.00 N
CH_RES_NIAGARA 23895	32.45 -2.42 0.00 N	29.94 -2.40 0.00 N	21.78 -1.57 -0.88 N	18.40 -1.13 0.00 N	21.21 -1.40 -0.10 N	46.24 -2.91 0.00 N	41.80 -3.46 0.00 N	48.11 -3.54 0.00 N	57.36 -4.91 0.00 N	61.34 -5.58 0.00 N	54.71 -4.39 0.00 N	54.08 -3.99 0.00 N	55.88 -4.32 0.00 N	56.46 -4.27 0.00 N	52.86 -3.96 0.00 N	56.73 -4.85 0.00 N	57.15 -5.03 0.00 N	56.64 -4.95 0.00 N	61.20 -5.58 0.00 N	51.94 -4.89 0.00 N	57.00 -5.13 0.00 N	50.49 -4.40 -0.29 N	39.63 -3.08 -0.27 N	25.39 -1.94 0.00 N
CH_RES_SYRACUSE 23985	34.53 -0.34 0.00 N	31.98 -0.35 0.00 N	22.83 -0.21 -0.57 N	19.41 -0.13 0.00 N	22.43 -0.16 -0.06 N	48.91 -0.24 0.00 N	45.18 -0.08 0.00 N	51.90 0.25 0.00 N	62.61 0.34 0.00 N	67.30 0.37 0.00 N	59.51 0.41 0.00 N	58.52 0.45 0.00 N	60.64 0.45 0.00 N	61.27 0.54 0.00 N	57.29 0.46 0.00 N	61.93 0.35 0.00 N	62.60 0.42 0.00 N	61.96 0.37 0.00 N	67.10 0.32 0.00 N	57.08 0.25 0.00 N	62.44 0.32 0.00 N	54.96 0.18 -0.19 N	42.56 -0.06 -0.17 N	27.15 -0.19 0.00 N
COLONIE_LFGE_ 323577	36.66 1.78 0.00 N	33.97 1.63 0.00 N	31.44 1.28 -7.69 N	20.64 1.10 0.00 N	24.66 1.30 -0.84 N	51.85 2.70 0.00 N	47.80 2.54 0.00 N	54.56 2.91 0.00 N	74.64 3.66 -8.71 N	72.40 3.88 -1.60 N	64.68 3.27 -2.32 N	62.79 3.00 -1.72 N	65.63 3.32 -2.12 N	65.88 3.14 -2.01 N	63.35 2.84 -3.68 N	65.59 3.25 -0.76 N	67.64 3.61 -1.85 N	66.76 3.42 -1.76 N	71.30 3.87 -0.65 N	60.46 3.34 -0.29 N	66.39 3.60 -0.67 N	60.39 3.15 -2.65 N	47.10 2.36 -2.31 N	28.74 1.40 0.00 N
CORNELL____ 23752	34.39 -0.48 0.00 N	31.81 -0.52 0.00 N	23.53 -0.02 -1.09 N	19.69 0.15 0.00 N	22.73 0.09 -0.12 N	49.15 0.00 0.00 N	45.47 0.20 0.00 N	52.60 0.95 0.00 N	63.44 1.17 0.00 N	68.23 1.31 0.00 N	60.28 1.18 0.00 N	59.29 1.21 0.00 N	61.42 1.23 0.00 N	62.08 1.34 0.00 N	57.97 1.15 0.00 N	62.49 0.92 0.00 N	63.24 1.06 0.00 N	62.62 1.03 0.00 N	67.77 0.99 0.00 N	57.71 0.89 0.00 N	63.22 1.10 0.00 N	55.67 0.72 -0.36 N	42.86 0.10 -0.33 N	27.17 -0.16 0.00 N
COXSACKIE___GT 23611	37.85 2.98 0.00 N	35.02 2.69 0.00 N	30.93 1.90 -6.57 N	21.18 1.64 0.00 N	25.17 1.93 -0.72 N	53.47 4.33 0.00 N	49.65 4.39 0.00 N	57.15 5.50 0.00 N	153.48 7.13 -84.08 N	90.28 7.91 -15.45 N	88.41 7.04 -22.27 N	81.18 6.80 -16.30 N	87.38 7.06 -20.12 N	86.79 7.00 -19.06 N	98.47 6.59 -35.06 N	75.99 7.17 -7.25 N	87.15 7.32 -17.65 N	85.54 7.16 -16.80 N	81.96 7.00 -8.18 N	71.11 5.64 -8.65 N	73.40 6.16 -5.11 N	63.01 5.32 -3.09 N	48.25 3.82 -1.98 N	29.56 2.23 0.00 N
CRESCENT___HYD 24018	36.66 1.78 0.00 N	33.97 1.63 0.00 N	31.44 1.28 -7.69 N	20.64 1.10 0.00 N	24.66 1.30 -0.84 N	51.85 2.70 0.00 N	47.80 2.54 0.00 N	54.56 2.91 0.00 N	74.64 3.66 -8.71 N	72.40 3.88 -1.60 N	64.68 3.27 -2.32 N	62.79 3.00 -1.72 N	65.63 3.32 -2.12 N	65.88 3.14 -2.01 N	63.35 2.84 -3.68 N	65.59 3.25 -0.76 N	67.64 3.61 -1.85 N	66.76 3.42 -1.76 N	71.30 3.87 -0.65 N	60.46 3.34 -0.29 N	66.39 3.60 -0.67 N	60.39 3.15 -2.65 N	47.10 2.36 -2.31 N	28.74 1.40 0.00 N
CRUCIBLE_METL_DRP 24180	34.53 -0.34 0.00 N	31.98 -0.35 0.00 N	22.83 -0.21 -0.57 N	19.41 -0.13 0.00 N	22.43 -0.16 -0.06 N	48.91 -0.24 0.00 N	45.18 -0.08 0.00 N	51.90 0.25 0.00 N	62.61 0.34 0.00 N	67.30 0.37 0.00 N	59.51 0.41 0.00 N	58.52 0.45 0.00 N	60.64 0.45 0.00 N	61.27 0.54 0.00 N	57.29 0.46 0.00 N	61.93 0.35 0.00 N	62.60 0.42 0.00 N	61.96 0.37 0.00 N	67.10 0.32 0.00 N	57.08 0.25 0.00 N	62.44 0.32 0.00 N	54.96 0.18 -0.19 N	42.56 -0.06 -0.17 N	27.15 -0.19 0.00 N
DANSKAMMER___1 23586	37.86 2.98 0.00 N	35.00 2.67 0.00 N	30.43 1.85 -6.12 N	21.13 1.59 0.00 N	25.05 1.87 -0.67 N	53.36 4.21 0.00 N	49.75 4.49 0.00 N	57.38 5.73 0.00 N	197.39 7.25 -127.88 N	98.32 7.89 -23.50 N	99.77 7.04 -33.64 N	89.12 6.76 -24.28 N	97.13 6.97 -29.97 N	96.03 6.91 -28.38 N	115.60 6.54 -52.24 N	79.55 7.17 -10.80 N	95.79 7.30 -26.31 N	93.77 7.15 -25.04 N	87.88 7.54 -13.56 N	80.73 6.38 -17.52 N	79.44 6.94 -10.38 N	64.51 6.02 -3.89 N	48.56 4.29 -1.84 N	29.74 2.41 0.00 N
DANSKAMMER___2 23589	37.86 2.98 0.00 N	35.00 2.67 0.00 N	30.43 1.85 -6.12 N	21.13 1.59 0.00 N	25.05 1.87 -0.67 N	53.36 4.21 0.00 N	49.75 4.49 0.00 N	57.38 5.73 0.00 N	197.39 7.25 -127.88 N	98.32 7.89 -23.50 N	99.77 7.04 -33.64 N	89.12 6.76 -24.28 N	97.13 6.97 -29.97 N	96.03 6.91 -28.38 N	115.60 6.54 -52.24 N	79.55 7.17 -10.80 N	95.79 7.30 -26.31 N	93.77 7.15 -25.04 N	87.88 7.54 -13.56 N	80.73 6.38 -17.52 N	79.44 6.94 -10.38 N	64.51 6.02 -3.89 N	48.56 4.29 -1.84 N	29.74 2.41 0.00 N
DANSKAMMER___3 23590	37.86 2.98 0.00 N	35.00 2.67 0.00 N	30.43 1.85 -6.12 N	21.13 1.59 0.00 N	25.05 1.87 -0.67 N	53.36 4.21 0.00 N	49.75 4.49 0.00 N	57.38 5.73 0.00 N	197.39 7.25 -127.88 N	98.32 7.89 -23.50 N	99.77 7.04 -33.64 N	89.12 6.76 -24.28 N	97.13 6.97 -29.97 N	96.03 6.91 -28.38 N	115.60 6.54 -52.24 N	79.55 7.17 -10.80 N	95.79 7.30 -26.31 N	93.77 7.15 -25.04 N	87.88 7.54 -13.56 N	80.73 6.38 -17.52 N	79.44 6.94 -10.38 N	64.51 6.02 -3.89 N	48.56 4.29 -1.84 N	29.74 2.41 0.00 N
DANSKAMMER___4 23591	37.86 2.98 0.00 N	35.00 2.67 0.00 N	30.43 1.85 -6.12 N	21.13 1.59 0.00 N	25.05 1.87 -0.67 N	53.36 4.21 0.00 N	49.75 4.49 0.00 N	57.38 5.73 0.00 N	197.39 7.25 -127.88 N	98.32 7.89 -23.50 N	99.77 7.04 -33.64 N	89.12 6.76 -24.28 N	97.13 6.97 -29.97 N	96.03 6.91 -28.38 N	115.60 6.54 -52.24 N	79.55 7.17 -10.80 N	95.79 7.30 -26.31 N	93.77 7.15 -25.04 N	87.88 7.54 -13.56 N	80.73 6.38 -17.52 N	79.44 6.94 -10.38 N	64.51 6.02 -3.89 N	48.56 4.29 -1.84 N	29.74 2.41 0.00 N

DANSKAMMER___DIESEL 23592	37.86 2.98 0.00 N	35.00 2.67 0.00 N	30.43 1.85 -6.12 N	21.13 1.59 0.00 N	25.05 1.87 -0.67 N	53.36 4.21 0.00 N	49.75 4.49 0.00 N	57.38 5.73 0.00 N	197.39 7.25 -127.88 N	98.32 7.89 -23.50 N	99.77 7.04 -33.64 N	89.12 6.76 -24.28 N	97.13 6.97 -29.97 N	96.03 6.91 -28.38 N	115.60 6.54 -52.24 N	79.55 7.17 -10.80 N	95.79 7.30 -26.31 N	93.77 7.15 -25.04 N	87.88 7.54 -13.56 N	80.73 6.38 -17.52 N	79.44 6.94 -10.38 N	64.51 6.02 -3.89 N	48.56 4.29 -1.84 N	29.74 2.41 0.00 N
DASHVILLE___HYD 23610	37.87 3.00 0.00 N	35.00 2.67 0.00 N	30.43 1.82 -6.14 N	21.10 1.57 0.00 N	25.04 1.85 -0.67 N	53.38 4.23 0.00 N	49.81 4.55 0.00 N	57.52 5.87 0.00 N	178.03 7.58 -108.18 N	95.18 8.37 -19.88 N	95.18 7.48 -28.61 N	86.08 7.14 -20.87 N	93.33 7.38 -25.76 N	92.50 7.37 -24.39 N	108.68 6.99 -44.86 N	78.52 7.68 -9.27 N	92.59 7.83 -22.58 N	90.72 7.65 -21.49 N	84.95 7.47 -10.70 N	74.74 6.06 -11.85 N	75.66 6.53 -7.01 N	63.56 5.68 -3.29 N	48.33 4.04 -1.85 N	29.63 2.30 0.00 N
DOGLEVILLE___HYD 23807	36.90 2.03 0.00 N	34.20 1.87 0.00 N	23.66 1.34 0.15 N	20.73 1.19 0.00 N	23.89 1.39 0.02 N	52.36 3.21 0.00 N	48.21 2.95 0.00 N	55.49 3.84 0.00 N	67.08 4.81 0.00 N	72.15 5.23 0.00 N	63.55 4.45 0.00 N	62.20 4.13 0.00 N	64.73 4.53 0.00 N	65.24 4.51 0.00 N	61.09 4.27 0.00 N	66.19 4.62 0.00 N	67.14 4.96 0.00 N	66.39 4.80 0.00 N	71.97 5.19 0.00 N	61.28 4.45 0.00 N	66.96 4.84 0.00 N	58.66 4.12 0.05 N	45.27 2.88 0.05 N	28.94 1.61 0.00 N
DUNKIRK___1 23563	32.22 -2.65 0.00 N	29.84 -2.50 0.00 N	21.88 -1.60 -1.02 N	18.43 -1.11 0.00 N	21.27 -1.36 -0.11 N	46.27 -2.88 0.00 N	42.35 -2.91 0.00 N	49.13 -2.52 0.00 N	58.44 -3.83 0.00 N	62.85 -4.07 0.00 N	55.44 -3.65 0.00 N	54.70 -3.37 0.00 N	56.74 -3.45 0.00 N	57.60 -3.13 0.00 N	53.94 -2.88 0.00 N	57.82 -3.75 0.00 N	58.75 -3.43 0.00 N	58.27 -3.32 0.00 N	62.84 -3.94 0.00 N	53.48 -3.35 0.00 N	58.42 -3.70 0.00 N	51.49 -3.45 -0.35 N	39.83 -2.93 -0.32 N	25.07 -2.26 0.00 N
DUNKIRK___2 23564	32.22 -2.65 0.00 N	29.84 -2.50 0.00 N	21.88 -1.60 -1.02 N	18.43 -1.11 0.00 N	21.27 -1.36 -0.11 N	46.27 -2.88 0.00 N	42.35 -2.91 0.00 N	49.13 -2.52 0.00 N	58.44 -3.83 0.00 N	62.85 -4.07 0.00 N	55.44 -3.65 0.00 N	54.70 -3.37 0.00 N	56.74 -3.45 0.00 N	57.60 -3.13 0.00 N	53.94 -2.88 0.00 N	57.82 -3.75 0.00 N	58.75 -3.43 0.00 N	58.27 -3.32 0.00 N	62.84 -3.94 0.00 N	53.48 -3.35 0.00 N	58.42 -3.70 0.00 N	51.49 -3.45 -0.35 N	39.83 -2.93 -0.32 N	25.07 -2.26 0.00 N
DUNKIRK___3 23565	32.39 -2.48 0.00 N	29.96 -2.38 0.00 N	21.96 -1.54 -1.04 N	18.47 -1.06 0.00 N	21.33 -1.31 -0.11 N	46.45 -2.70 0.00 N	42.54 -2.72 0.00 N	49.30 -2.35 0.00 N	58.79 -3.47 0.00 N	63.28 -3.64 0.00 N	55.90 -3.20 0.00 N	55.17 -2.91 0.00 N	57.21 -2.99 0.00 N	58.02 -2.71 0.00 N	54.29 -2.53 0.00 N	58.23 -3.35 0.00 N	59.12 -3.05 0.00 N	58.65 -2.94 0.00 N	63.27 -3.51 0.00 N	53.85 -2.98 0.00 N	58.83 -3.30 0.00 N	51.87 -3.07 -0.35 N	40.15 -2.60 -0.32 N	25.29 -2.04 0.00 N
DUNKIRK___4 23566	32.39 -2.48 0.00 N	29.96 -2.38 0.00 N	21.96 -1.54 -1.04 N	18.47 -1.06 0.00 N	21.33 -1.31 -0.11 N	46.45 -2.70 0.00 N	42.54 -2.72 0.00 N	49.30 -2.35 0.00 N	58.79 -3.47 0.00 N	63.28 -3.64 0.00 N	55.90 -3.20 0.00 N	55.17 -2.91 0.00 N	57.21 -2.99 0.00 N	58.02 -2.71 0.00 N	54.29 -2.53 0.00 N	58.23 -3.35 0.00 N	59.12 -3.05 0.00 N	58.65 -2.94 0.00 N	63.27 -3.51 0.00 N	53.85 -2.98 0.00 N	58.83 -3.30 0.00 N	51.87 -3.07 -0.35 N	40.15 -2.60 -0.32 N	25.29 -2.04 0.00 N
EAST HAMPTON___GT 23717	39.63 4.75 0.00 N	36.88 4.55 0.00 N	31.54 3.06 -6.02 N	22.17 2.63 0.00 N	26.28 3.10 -0.66 N	55.98 6.83 0.00 N	52.20 6.94 0.00 N	60.55 8.90 0.00 N	225.35 10.63 -152.46 N	106.30 11.36 -28.02 N	109.54 10.23 -40.21 N	97.48 10.23 -29.17 N	106.69 10.48 -36.01 N	105.07 10.23 -34.10 N	129.49 9.88 -62.79 N	87.30 11.38 -14.35 N	105.24 11.43 -31.62 N	102.68 10.99 -30.10 N	95.65 12.29 -16.58 N	89.49 10.60 -22.06 N	86.81 11.38 -13.31 N	89.25 10.23 -24.42 N	85.90 7.41 -36.06 N	38.77 4.26 -7.18 N
EAST RIVER___6 23660	37.93 3.06 0.00 N	35.08 2.74 0.00 N	30.36 1.88 -6.02 N	21.15 1.61 0.00 N	25.06 1.88 -0.66 N	53.46 4.31 0.00 N	49.97 4.71 0.00 N	57.77 6.12 0.00 N	222.49 7.78 -152.44 N	103.50 8.56 -28.02 N	106.91 7.60 -40.21 N	94.65 7.40 -29.17 N	103.92 7.72 -36.01 N	102.54 7.70 -34.10 N	126.87 7.26 -62.78 N	82.61 8.05 -12.99 N	102.04 8.24 -31.62 N	99.73 8.04 -30.09 N	92.04 8.68 -16.58 N	86.29 7.41 -22.05 N	83.38 7.95 -13.31 N	65.87 6.89 -4.39 N	49.18 4.93 -1.81 N	30.10 2.77 0.00 N
EAST RIVER___7 23524	37.93 3.06 0.00 N	35.08 2.74 0.00 N	30.36 1.88 -6.02 N	21.15 1.61 0.00 N	25.06 1.88 -0.66 N	53.46 4.31 0.00 N	49.97 4.71 0.00 N	57.77 6.12 0.00 N	222.49 7.78 -152.44 N	103.50 8.56 -28.02 N	106.91 7.60 -40.21 N	94.65 7.40 -29.17 N	103.92 7.72 -36.01 N	102.54 7.70 -34.10 N	126.87 7.26 -62.78 N	82.61 8.05 -12.99 N	102.04 8.24 -31.62 N	99.73 8.04 -30.09 N	92.04 8.68 -16.58 N	86.29 7.41 -22.05 N	83.38 7.95 -13.31 N	65.87 6.89 -4.39 N	49.18 4.93 -1.81 N	30.10 2.77 0.00 N
EAST_HAMPTON___DIESEL 23722	39.63 4.75 0.00 N	36.88 4.55 0.00 N	31.54 3.06 -6.02 N	22.17 2.63 0.00 N	26.28 3.10 -0.66 N	55.98 6.83 0.00 N	52.20 6.94 0.00 N	60.55 8.90 0.00 N	225.35 10.63 -152.46 N	106.30 11.36 -28.02 N	109.54 10.23 -40.21 N	97.48 10.23 -29.17 N	106.69 10.48 -36.01 N	105.07 10.23 -34.10 N	129.49 9.88 -62.79 N	87.30 11.38 -14.35 N	105.24 11.43 -31.62 N	102.68 10.99 -30.10 N	95.65 12.29 -16.58 N	89.49 10.60 -22.06 N	86.81 11.38 -13.31 N	89.25 10.23 -24.42 N	85.90 7.41 -36.06 N	38.77 4.26 -7.18 N
EAST_RIVER___1 323558	37.86 2.99 0.00 N	35.01 2.68 0.00 N	30.31 1.83 -6.02 N	21.10 1.57 0.00 N	25.01 1.84 -0.66 N	53.35 4.21 0.00 N	49.85 4.59 0.00 N	57.61 5.97 0.00 N	222.30 7.59 -152.44 N	103.28 8.34 -28.02 N	106.71 7.41 -40.21 N	94.44 7.20 -29.17 N	103.73 7.52 -36.01 N	102.35 7.51 -34.10 N	126.70 7.09 -62.78 N	82.39 7.83 -12.99 N	101.87 8.06 -31.62 N	99.56 7.88 -30.09 N	91.87 8.51 -16.58 N	86.16 7.28 -22.05 N	83.25 7.82 -13.31 N	65.79 6.81 -4.39 N	49.12 4.88 -1.81 N	30.07 2.73 0.00 N
EAST_RIVER___2 323559	37.93 3.06 0.00 N	35.08 2.74 0.00 N	30.36 1.88 -6.02 N	21.15 1.61 0.00 N	25.06 1.88 -0.66 N	53.46 4.31 0.00 N	49.97 4.71 0.00 N	57.77 6.12 0.00 N	222.49 7.78 -152.44 N	103.50 8.56 -28.02 N	106.91 7.60 -40.21 N	94.65 7.40 -29.17 N	103.92 7.72 -36.01 N	102.54 7.70 -34.10 N	126.87 7.26 -62.78 N	82.61 8.05 -12.99 N	102.04 8.24 -31.62 N	99.73 8.04 -30.09 N	92.04 8.68 -16.58 N	86.29 7.41 -22.05 N	83.38 7.95 -13.31 N	65.87 6.89 -4.39 N	49.18 4.93 -1.81 N	30.10 2.77 0.00 N
ELEC_TRO_TEK 24086	38.30 3.43 0.00 N	35.48 3.15 0.00 N	30.63 2.15 -6.02 N	21.38 1.84 0.00 N	25.34 2.16 -0.66 N	53.95 4.80 0.00 N	50.41 5.14 0.00 N	58.21 6.56 0.00 N	222.52 7.79 -152.46 N	103.40 8.46 -28.02 N	106.78 7.48 -40.21 N	94.68 7.43 -29.17 N	103.81 7.61 -36.01 N	102.32 7.49 -34.10 N	126.80 7.19 -62.79 N	84.33 8.41 -14.35 N	102.36 8.56 -31.62 N	100.04 8.35 -30.10 N	92.61 9.25 -16.58 N	86.94 8.05 -22.06 N	84.10 8.67 -13.31 N	86.79 7.78 -24.42 N	84.12 5.62 -36.06 N	37.73 3.21 -7.18 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	35.25 0.37 0.00 N	32.64 0.30 0.00 N	32.35 0.19 -9.69 N	19.71 0.17 0.00 N	23.81 0.23 -1.06 N	49.88 0.74 0.00 N	46.62 1.36 0.00 N	53.38 1.73 0.00 N	64.58 2.31 0.00 N	69.39 2.47 0.00 N	61.45 2.36 0.00 N	60.46 2.38 0.00 N	62.41 2.22 0.00 N	62.97 2.23 0.00 N	58.64 1.82 0.00 N	63.38 1.81 0.00 N	63.93 1.75 0.00 N	63.59 2.00 0.00 N	69.01 2.23 0.00 N	58.80 1.97 0.00 N	64.45 2.33 0.00 N	59.81 1.78 -3.44 N	46.33 0.98 -2.91 N	27.82 0.48 0.00 N	
E_CANADA_MHWK_HY 24050	36.90 2.03 0.00 N	34.20 1.87 0.00 N	23.66 1.34 0.15 N	20.73 1.19 0.00 N	23.89 1.39 0.02 N	52.36 3.21 0.00 N	48.21 2.95 0.00 N	55.49 3.84 0.00 N	67.08 4.81 0.00 N	72.15 5.23 0.00 N	63.55 4.45 0.00 N	62.20 4.13 0.00 N	64.73 4.53 0.00 N	65.24 4.51 0.00 N	61.09 4.27 0.00 N	66.19 4.62 0.00 N	67.14 4.96 0.00 N	66.39 4.80 0.00 N	71.97 5.19 0.00 N	61.28 4.45 0.00 N	66.96 4.84 0.00 N	58.66 4.12 0.05 N	45.27 2.88 0.05 N	28.94 1.61 0.00 N	
E_FISHKILL___LBMP 23776	37.46 2.59 0.00 N	34.67 2.34 0.00 N	30.21 1.63 -6.11 N	20.93 1.40 0.00 N	24.82 1.64 -0.67 N	52.80 3.66 0.00 N	49.13 3.87 0.00 N	56.58 4.92 0.00 N	221.76 6.25 -153.24 N	101.90 6.81 -28.17 N	105.58 6.07 -40.42 N	93.26 5.87 -29.32 N	102.50 6.11 -36.19 N	101.11 6.10 -34.27 N	125.71 5.79 -63.10 N	81.02 6.39 -13.05 N	100.53 6.57 -31.78 N	98.26 6.42 -30.25 N	90.44 6.98 -16.68 N	85.02 5.99 -22.20 N	81.97 6.45 -13.40 N	64.64 5.61 -4.44 N	48.32 4.04 -1.84 N	29.62 2.28 0.00 N	
FAR ROCKAWAY___4 23548	38.81 3.94 0.00 N	35.93 3.60 0.00 N	30.93 2.44 -6.02 N	21.64 2.10 0.00 N	25.65 2.47 -0.66 N	54.64 5.50 0.00 N	51.12 5.86 0.00 N	59.08 7.43 0.00 N	223.40 8.67 -152.46 N	104.38 9.43 -28.02 N	107.65 8.34 -40.21 N	95.60 8.35 -29.17 N	104.72 8.51 -36.01 N	103.21 8.37 -34.10 N	127.64 8.03 -62.79 N	85.24 9.32 -14.35 N	103.18 9.38 -31.62 N	100.80 9.12 -30.10 N	93.51 10.15 -16.58 N	87.83 8.95 -22.06 N	85.10 9.67 -13.31 N	87.75 8.74 -24.42 N	84.84 6.34 -36.06 N	38.16 3.65 -7.18 N	
FARRAGUT___LBMP 323566	37.82 2.95 0.00 N	34.98 2.65 0.00 N	30.29 1.81 -6.02 N	21.08 1.55 0.00 N	24.99 1.81 -0.66 N	53.30 4.15 0.00 N	49.80 4.54 0.00 N	57.55 5.90 0.00 N	222.22 7.51 -152.44 N	103.17 8.23 -28.02 N	106.61 7.31 -40.21 N	94.35 7.10 -29.17 N	103.62 7.41 -36.01 N	102.24 7.40 -34.10 N	126.59 6.98 -62.78 N	82.29 7.73 -12.99 N	101.77 7.97 -31.62 N	99.46 7.78 -30.09 N	91.76 8.40 -16.58 N	86.07 7.18 -22.05 N	83.16 7.73 -13.31 N	65.69 6.71 -4.39 N	49.05 4.81 -1.81 N	30.03 2.70 0.00 N	
FENNER___WINDPWR 24204	34.92 0.05 0.00 N	32.24 -0.09 0.00 N	22.74 -0.01 -0.29 N	19.58 0.05 0.00 N	22.59 0.04 -0.03 N	49.35 0.20 0.00 N	45.69 0.42 0.00 N	52.57 0.92 0.00 N	63.55 1.28 0.00 N	68.35 1.43 0.00 N	60.46 1.37 0.00 N	59.42 1.35 0.00 N	61.65 1.45 0.00 N	62.21 1.47 0.00 N	58.03 1.20 0.00 N	62.86 1.28 0.00 N	63.66 1.48 0.00 N	62.94 1.35 0.00 N	68.19 1.41 0.00 N	58.03 1.20 0.00 N	63.50 1.38 0.00 N	55.74 1.05 -0.10 N	43.08 0.56 -0.09 N	27.53 0.20 0.00 N	
FIBERTEK___ENERGY 23856	34.53 -0.34 0.00 N	31.98 -0.35 0.00 N	22.83 -0.21 -0.57 N	19.41 -0.13 0.00 N	22.43 -0.16 -0.06 N	48.91 -0.24 0.00 N	45.18 -0.08 0.00 N	51.90 0.25 0.00 N	62.61 0.34 0.00 N	67.30 0.37 0.00 N	59.51 0.41 0.00 N	58.52 0.45 0.00 N	60.64 0.45 0.00 N	61.27 0.54 0.00 N	57.29 0.46 0.00 N	61.93 0.35 0.00 N	62.60 0.42 0.00 N	61.96 0.37 0.00 N	67.10 0.32 0.00 N	57.08 0.25 0.00 N	62.44 0.32 0.00 N	54.96 0.18 -0.19 N	42.56 -0.06 -0.17 N	27.15 -0.19 0.00 N	
FITZPATRICK____ 23598	33.81 -1.07 0.00 N	31.32 -1.02 0.00 N	22.14 -0.69 -0.36 N	18.97 -0.57 0.00 N	21.90 -0.66 -0.04 N	47.78 -1.37 0.00 N	44.00 -1.26 0.00 N	50.39 -1.26 0.00 N	60.71 -1.55 0.00 N	65.24 -1.69 0.00 N	57.66 -1.43 0.00 N	56.69 -1.39 0.00 N	58.76 -1.44 0.00 N	59.32 -1.41 0.00 N	55.48 -1.34 0.00 N	60.04 -1.53 0.00 N	60.63 -1.55 0.00 N	60.05 -1.54 0.00 N	65.06 -1.72 0.00 N	55.36 -1.47 0.00 N	60.55 -1.57 0.00 N	53.29 -1.42 -0.12 N	41.38 -1.17 -0.11 N	26.51 -0.82 0.00 N	
FORT ORANGE____ 23900	36.80 1.93 0.00 N	34.10 1.77 0.00 N	31.29 1.31 -7.51 N	20.66 1.13 0.00 N	24.67 1.33 -0.82 N	51.89 2.74 0.00 N	47.76 2.50 0.00 N	54.56 2.91 0.00 N	83.22 3.74 -17.21 N	74.14 4.05 -3.16 N	67.23 3.55 -4.59 N	64.81 3.33 -3.40 N	67.88 3.49 -4.20 N	68.11 3.41 -3.97 N	67.36 3.23 -7.30 N	67.00 3.92 -1.51 N	70.07 4.22 -3.67 N	69.17 4.08 -3.50 N	72.43 4.36 -1.29 N	61.11 3.71 -0.58 N	67.63 4.16 -1.35 N	60.95 3.65 -2.71 N	47.36 2.67 -2.26 N	28.88 1.55 0.00 N	
FORT_DRUM_COGEN 23780	32.64 -2.23 0.00 N	30.19 -2.14 0.00 N	21.08 -1.54 -0.15 N	18.20 -1.33 0.00 N	21.03 -1.51 -0.02 N	46.30 -2.84 0.00 N	43.55 -1.72 0.00 N	50.02 -1.64 0.00 N	60.04 -2.22 0.00 N	64.46 -2.47 0.00 N	57.00 -2.10 0.00 N	56.10 -1.97 0.00 N	58.20 -2.00 0.00 N	58.72 -2.02 0.00 N	54.78 -2.04 0.00 N	59.34 -2.23 0.00 N	60.30 -1.88 0.00 N	59.61 -1.98 0.00 N	64.57 -2.21 0.00 N	55.05 -1.78 0.00 N	60.43 -1.69 0.00 N	52.92 -1.72 -0.05 N	41.10 -1.38 -0.04 N	26.33 -1.00 0.00 N	
FPL FAR_ROCK_GT1 24212	38.81 3.94 0.00 N	35.93 3.60 0.00 N	30.93 2.44 -6.02 N	21.64 2.10 0.00 N	25.65 2.47 -0.66 N	54.64 5.50 0.00 N	51.12 5.86 0.00 N	59.08 7.43 0.00 N	223.40 8.67 -152.46 N	104.38 9.43 -28.02 N	107.65 8.34 -40.21 N	95.60 8.35 -29.17 N	104.72 8.51 -36.01 N	103.21 8.37 -34.10 N	127.64 8.03 -62.79 N	85.24 9.32 -14.35 N	103.18 9.38 -31.62 N	100.80 9.12 -30.10 N	93.51 10.15 -16.58 N	87.83 8.95 -22.06 N	85.10 9.67 -13.31 N	87.75 8.74 -24.42 N	84.84 6.34 -36.06 N	38.16 3.65 -7.18 N	
FPL FAR_ROCK_GT2 23815	38.81 3.94 0.00 N	35.93 3.60 0.00 N	30.93 2.44 -6.02 N	21.64 2.10 0.00 N	25.65 2.47 -0.66 N	54.64 5.50 0.00 N	51.12 5.86 0.00 N	59.08 7.43 0.00 N	223.40 8.67 -152.46 N	104.38 9.43 -28.02 N	107.65 8.34 -40.21 N	95.60 8.35 -29.17 N	104.72 8.51 -36.01 N	103.21 8.37 -34.10 N	127.64 8.03 -62.79 N	85.24 9.32 -14.35 N	103.18 9.38 -31.62 N	100.80 9.12 -30.10 N	93.51 10.15 -16.58 N	87.83 8.95 -22.06 N	85.10 9.67 -13.31 N	87.75 8.74 -24.42 N	84.84 6.34 -36.06 N	38.16 3.65 -7.18 N	
FRANKLIN_FALL_HYD 24054	34.71 -0.16 0.00 N	32.14 -0.19 0.00 N	22.30 -0.17 0.00 N	19.38 -0.16 0.00 N	22.36 -0.16 0.00 N	48.87 -0.28 0.00 N	45.06 -0.20 0.00 N	51.09 -0.56 0.00 N	62.85 0.58 0.00 N	67.41 0.48 0.00 N	58.69 -0.40 0.00 N	56.64 -1.44 0.00 N	58.53 -1.67 0.00 N	59.01 -1.72 0.00 N	55.00 -1.83 0.00 N	59.38 -2.19 0.00 N	59.89 -2.29 0.00 N	59.34 -2.25 0.00 N	64.37 -2.41 0.00 N	54.94 -1.89 0.00 N	60.17 -1.95 0.00 N	52.91 -1.68 0.00 N	41.59 -0.85 0.00 N	27.04 -0.29 0.00 N	
FREEPORT_EQUS_GT1	38.78	35.95	30.93	21.64	25.65	54.67	51.08	59.02	223.21	104.10	107.48	95.39	104.54	103.00	127.48	85.00	102.98	100.58	93.26	87.49	84.69	87.37	84.68	38.08	

23764	3.91 0.00 N	3.62 0.00 N	2.45 -6.02 N	2.11 0.00 N	2.48 -0.66 N	5.52 0.00 N	5.82 0.00 N	7.37 0.00 N	8.48 -152.46 N	9.16 -28.02 N	8.18 -40.21 N	8.14 -29.17 N	8.33 -36.01 N	8.17 -34.10 N	7.87 -62.79 N	9.08 -14.35 N	9.17 -31.62 N	8.89 -30.10 N	9.90 -16.58 N	8.60 -22.06 N	9.26 -13.31 N	8.36 -24.42 N	6.18 -36.06 N	3.56 -7.18 N
FULTON COGEN____ 23766	34.17 -0.70 0.00 N	31.65 -0.68 0.00 N	22.47 -0.46 -0.46 N	19.17 -0.37 0.00 N	22.16 -0.42 -0.05 N	48.36 -0.79 0.00 N	44.64 -0.62 0.00 N	51.21 -0.44 0.00 N	61.79 -0.47 0.00 N	66.45 -0.47 0.00 N	58.76 -0.33 0.00 N	57.79 -0.28 0.00 N	59.91 -0.29 0.00 N	60.49 -0.24 0.00 N	56.59 -0.23 0.00 N	61.17 -0.40 0.00 N	61.82 -0.36 0.00 N	61.20 -0.39 0.00 N	66.28 -0.50 0.00 N	56.35 -0.47 0.00 N	61.65 -0.47 0.00 N	54.24 -0.50 -0.15 N	42.03 -0.55 -0.14 N	26.86 -0.48 0.00 N
Freeport____CT2 23818	38.78 3.91 0.00 N	35.95 3.62 0.00 N	30.93 2.45 -6.02 N	21.64 2.11 0.00 N	25.65 2.48 -0.66 N	54.67 5.52 0.00 N	51.08 5.82 0.00 N	59.02 7.37 0.00 N	223.21 8.48 -152.46 N	104.10 9.16 -28.02 N	107.48 8.18 -40.21 N	95.39 8.14 -29.17 N	104.54 8.33 -36.01 N	103.00 8.17 -34.10 N	127.48 7.87 -62.79 N	85.00 9.08 -14.35 N	102.98 9.17 -31.62 N	100.58 8.89 -30.10 N	93.26 9.90 -16.58 N	87.49 8.60 -22.06 N	84.69 9.26 -13.31 N	87.37 8.36 -24.42 N	84.68 6.18 -36.06 N	38.08 3.56 -7.18 N
G.F.CEMENT____DRP 24184	36.82 1.95 0.00 N	34.07 1.74 0.00 N	31.74 1.40 -7.87 N	20.72 1.18 0.00 N	24.76 1.38 -0.86 N	52.09 2.95 0.00 N	48.14 2.88 0.00 N	54.97 3.32 0.00 N	79.35 3.88 -13.21 N	73.12 3.77 -2.43 N	65.49 2.89 -3.50 N	62.94 2.29 -2.57 N	66.85 3.49 -3.17 N	66.61 2.87 -3.00 N	64.04 1.70 -5.51 N	64.84 2.13 -1.14 N	68.69 3.73 -2.77 N	67.73 3.50 -2.64 N	72.25 4.14 -1.32 N	62.05 3.70 -1.52 N	67.28 4.08 -1.08 N	60.84 3.48 -2.78 N	47.49 2.68 -2.36 N	29.00 1.66 0.00 N
GARDENVILLE____LBMP 24039	32.60 -2.27 0.00 N	30.08 -2.26 0.00 N	21.93 -1.48 -0.94 N	18.50 -1.04 0.00 N	21.34 -1.29 -0.10 N	46.53 -2.62 0.00 N	42.34 -2.93 0.00 N	48.91 -2.74 0.00 N	58.37 -3.89 0.00 N	62.62 -4.31 0.00 N	55.62 -3.48 0.00 N	54.95 -3.12 0.00 N	56.85 -3.34 0.00 N	57.53 -3.21 0.00 N	53.85 -2.98 0.00 N	57.77 -3.80 0.00 N	58.39 -3.79 0.00 N	57.88 -3.70 0.00 N	62.49 -4.29 0.00 N	53.09 -3.74 0.00 N	58.18 -3.94 0.00 N	51.43 -3.48 -0.32 N	40.12 -2.60 -0.29 N	25.53 -1.81 0.00 N
GENERAL____MILLS 23808	32.68 -2.20 0.00 N	30.15 -2.18 0.00 N	21.99 -1.43 -0.96 N	18.54 -1.00 0.00 N	21.39 -1.24 -0.10 N	46.66 -2.49 0.00 N	42.44 -2.82 0.00 N	49.05 -2.60 0.00 N	58.56 -3.71 0.00 N	62.78 -4.15 0.00 N	55.79 -3.31 0.00 N	55.12 -2.96 0.00 N	57.02 -3.17 0.00 N	57.69 -3.05 0.00 N	54.01 -2.81 0.00 N	57.95 -3.63 0.00 N	58.54 -3.64 0.00 N	58.04 -3.55 0.00 N	62.64 -4.14 0.00 N	53.23 -3.60 0.00 N	58.33 -3.79 0.00 N	51.59 -3.32 -0.32 N	40.26 -2.47 -0.29 N	25.63 -1.71 0.00 N
GE_PLASTICS____DRP 24183	36.06 1.19 0.00 N	33.44 1.11 0.00 N	30.91 0.84 -7.60 N	20.25 0.72 0.00 N	24.20 0.85 -0.83 N	50.87 1.72 0.00 N	46.91 1.66 0.00 N	53.66 2.01 0.00 N	64.94 2.67 0.00 N	69.81 2.89 0.00 N	61.65 2.56 0.00 N	60.47 2.39 0.00 N	62.69 2.49 0.00 N	63.16 2.43 0.00 N	59.16 2.34 0.00 N	64.20 2.63 0.00 N	64.87 2.69 0.00 N	64.18 2.59 0.00 N	69.65 2.87 0.00 N	59.26 2.43 0.00 N	64.72 2.60 0.00 N	59.39 2.31 -2.50 N	46.39 1.67 -2.28 N	28.25 0.91 0.00 N
GILBOA____1 23756	36.38 1.51 0.00 N	33.81 1.48 0.00 N	29.41 1.07 -5.88 N	20.47 0.93 0.00 N	24.24 1.08 -0.64 N	51.34 2.20 0.00 N	47.17 1.91 0.00 N	53.99 2.34 0.00 N	36.76 3.07 28.58 N	65.05 3.38 5.25 N	54.57 3.02 7.54 N	55.47 2.87 5.48 N	56.45 3.02 6.76 N	57.30 2.98 6.41 N	47.87 2.85 11.80 N	62.25 3.12 2.44 N	59.34 3.11 5.94 N	59.05 3.12 5.66 N	67.12 3.41 3.08 N	55.64 2.83 4.02 N	62.70 3.04 2.46 N	58.85 2.77 -1.49 N	46.19 1.99 -1.76 N	28.45 1.12 0.00 N
GILBOA____2 23757	36.38 1.51 0.00 N	33.81 1.48 0.00 N	29.41 1.07 -5.88 N	20.47 0.93 0.00 N	24.24 1.08 -0.64 N	51.34 2.20 0.00 N	47.17 1.91 0.00 N	53.99 2.34 0.00 N	36.76 3.07 28.58 N	65.05 3.38 5.25 N	54.57 3.02 7.54 N	55.47 2.87 5.48 N	56.45 3.02 6.76 N	57.30 2.98 6.41 N	47.87 2.85 11.80 N	62.25 3.12 2.44 N	59.34 3.11 5.94 N	59.05 3.12 5.66 N	67.12 3.41 3.08 N	55.64 2.83 4.02 N	62.70 3.04 2.46 N	58.85 2.77 -1.49 N	46.19 1.99 -1.76 N	28.45 1.12 0.00 N
GILBOA____3 23758	36.38 1.51 0.00 N	33.81 1.48 0.00 N	29.41 1.07 -5.88 N	20.47 0.93 0.00 N	24.24 1.08 -0.64 N	51.34 2.20 0.00 N	47.17 1.91 0.00 N	53.99 2.34 0.00 N	36.76 3.07 28.58 N	65.05 3.38 5.25 N	54.57 3.02 7.54 N	55.47 2.87 5.48 N	56.45 3.02 6.76 N	57.30 2.98 6.41 N	47.87 2.85 11.80 N	62.25 3.12 2.44 N	59.34 3.11 5.94 N	59.05 3.12 5.66 N	67.12 3.41 3.08 N	55.64 2.83 4.02 N	62.70 3.04 2.46 N	58.85 2.77 -1.49 N	46.19 1.99 -1.76 N	28.45 1.12 0.00 N
GILBOA____4 23759	36.38 1.51 0.00 N	33.81 1.48 0.00 N	29.41 1.07 -5.88 N	20.47 0.93 0.00 N	24.24 1.08 -0.64 N	51.34 2.20 0.00 N	47.17 1.91 0.00 N	53.99 2.34 0.00 N	36.76 3.07 28.58 N	65.05 3.38 5.25 N	54.57 3.02 7.54 N	55.47 2.87 5.48 N	56.45 3.02 6.76 N	57.30 2.98 6.41 N	47.87 2.85 11.80 N	62.25 3.12 2.44 N	59.34 3.11 5.94 N	59.05 3.12 5.66 N	67.12 3.41 3.08 N	55.64 2.83 4.02 N	62.70 3.04 2.46 N	58.85 2.77 -1.49 N	46.19 1.99 -1.76 N	28.45 1.12 0.00 N
GILBOA____ 23599	36.38 1.51 0.00 N	33.81 1.48 0.00 N	29.41 1.07 -5.88 N	20.47 0.93 0.00 N	24.24 1.08 -0.64 N	51.34 2.20 0.00 N	47.17 1.91 0.00 N	53.99 2.34 0.00 N	36.76 3.07 28.58 N	65.05 3.38 5.25 N	54.57 3.02 7.54 N	55.47 2.87 5.48 N	56.45 3.02 6.76 N	57.30 2.98 6.41 N	47.87 2.85 11.80 N	62.25 3.12 2.44 N	59.34 3.11 5.94 N	59.05 3.12 5.66 N	67.12 3.41 3.08 N	55.64 2.83 4.02 N	62.70 3.04 2.46 N	58.85 2.77 -1.49 N	46.19 1.99 -1.76 N	28.45 1.12 0.00 N
GINNA____ 23603	31.85 -3.02 0.00 N	29.44 -2.89 0.00 N	21.22 -1.96 -0.71 N	17.94 -1.60 0.00 N	20.73 -1.87 -0.08 N	45.33 -3.82 0.00 N	41.62 -3.64 0.00 N	47.92 -3.73 0.00 N	57.29 -4.97 0.00 N	61.48 -5.44 0.00 N	54.61 -4.49 0.00 N	53.81 -4.27 0.00 N	55.70 -4.50 0.00 N	56.26 -4.47 0.00 N	52.62 -4.20 0.00 N	56.68 -4.89 0.00 N	57.08 -5.10 0.00 N	56.46 -5.13 0.00 N	60.99 -5.79 0.00 N	51.83 -5.00 0.00 N	56.90 -5.22 0.00 N	50.16 -4.67 -0.24 N	38.94 -3.71 -0.21 N	24.87 -2.46 0.00 N
GLEN PARK____ 23778	32.56 -2.31 0.00 N	30.11 -2.23 0.00 N	21.00 -1.62 -0.15 N	18.14 -1.39 0.00 N	20.96 -1.58 -0.02 N	46.20 -2.94 0.00 N	43.49 -1.77 0.00 N	50.00 -1.66 0.00 N	60.03 -2.24 0.00 N	64.49 -2.43 0.00 N	57.01 -2.08 0.00 N	56.11 -1.96 0.00 N	58.20 -2.00 0.00 N	58.72 -2.02 0.00 N	54.78 -2.05 0.00 N	59.29 -2.29 0.00 N	60.19 -1.99 0.00 N	59.49 -2.10 0.00 N	64.45 -2.33 0.00 N	54.97 -1.86 0.00 N	60.39 -1.73 0.00 N	52.88 -1.76 -0.05 N	41.03 -1.46 -0.05 N	26.26 -1.07 0.00 N

GLENWOOD_IC_1_G5 23712	38.36 3.49 0.00 N	35.51 3.18 0.00 N	30.66 2.17 -6.02 N	21.40 1.87 0.00 N	25.37 2.20 -0.66 N	54.07 4.93 0.00 N	50.53 5.26 0.00 N	58.37 6.72 0.00 N	222.85 8.13 -152.46 N	103.44 8.49 -28.02 N	106.94 7.64 -40.21 N	94.83 7.58 -29.17 N	104.00 7.79 -36.01 N	102.44 7.60 -34.10 N	126.81 7.20 -62.79 N	84.11 8.19 -14.35 N	102.12 8.31 -31.62 N	99.78 8.10 -30.10 N	92.27 8.91 -16.58 N	86.60 7.71 -22.06 N	83.81 8.38 -13.31 N	86.79 7.77 -24.42 N	84.11 5.61 -36.06 N	37.72 3.21 -7.18 N
GLENWOOD_IC_2_G1 23688	38.00 3.13 0.00 N	35.19 2.86 0.00 N	30.44 1.96 -6.02 N	21.21 1.67 0.00 N	25.15 1.97 -0.66 N	53.57 4.42 0.00 N	50.00 4.74 0.00 N	57.71 6.06 0.00 N	222.19 7.47 -152.46 N	103.03 8.09 -28.02 N	106.51 7.20 -40.21 N	94.31 7.06 -29.17 N	103.52 7.31 -36.01 N	102.08 7.24 -34.10 N	126.49 6.88 -62.79 N	83.67 7.75 -14.35 N	101.73 7.93 -31.62 N	99.41 7.73 -30.10 N	91.83 8.47 -16.58 N	86.18 7.30 -22.06 N	83.29 7.86 -13.31 N	85.99 6.98 -24.42 N	83.53 5.04 -36.06 N	37.37 2.85 -7.18 N
GLENWOOD_IC_3_G1 23689	38.00 3.13 0.00 N	35.19 2.86 0.00 N	30.44 1.96 -6.02 N	21.21 1.67 0.00 N	25.15 1.97 -0.66 N	53.57 4.42 0.00 N	50.00 4.74 0.00 N	57.71 6.06 0.00 N	222.19 7.47 -152.46 N	103.03 8.09 -28.02 N	106.51 7.20 -40.21 N	94.31 7.06 -29.17 N	103.52 7.31 -36.01 N	102.08 7.24 -34.10 N	126.49 6.88 -62.79 N	83.67 7.75 -14.35 N	101.73 7.93 -31.62 N	99.41 7.73 -30.10 N	91.83 8.47 -16.58 N	86.18 7.30 -22.06 N	83.29 7.86 -13.31 N	85.99 6.98 -24.42 N	83.53 5.04 -36.06 N	37.37 2.85 -7.18 N
GLENWOOD___4 23550	38.36 3.49 0.00 N	35.51 3.18 0.00 N	30.66 2.17 -6.02 N	21.41 1.87 0.00 N	25.38 2.20 -0.66 N	54.07 4.93 0.00 N	50.53 5.26 0.00 N	58.37 6.72 0.00 N	222.86 8.14 -152.46 N	103.58 8.63 -28.02 N	107.01 7.71 -40.21 N	94.89 7.64 -29.17 N	104.06 7.85 -36.01 N	102.54 7.70 -34.10 N	126.93 7.32 -62.79 N	84.24 8.32 -14.35 N	102.25 8.45 -31.62 N	99.93 8.25 -30.10 N	92.41 9.05 -16.58 N	86.71 7.83 -22.06 N	83.92 8.48 -13.31 N	86.79 7.77 -24.42 N	84.12 5.62 -36.06 N	37.72 3.21 -7.18 N
GLENWOOD___5 23614	38.36 3.49 0.00 N	35.51 3.18 0.00 N	30.66 2.17 -6.02 N	21.41 1.87 0.00 N	25.38 2.20 -0.66 N	54.07 4.93 0.00 N	50.53 5.26 0.00 N	58.37 6.72 0.00 N	222.86 8.14 -152.46 N	103.58 8.63 -28.02 N	107.01 7.71 -40.21 N	94.89 7.64 -29.17 N	104.06 7.85 -36.01 N	102.54 7.70 -34.10 N	126.93 7.32 -62.79 N	84.24 8.32 -14.35 N	102.25 8.45 -31.62 N	99.93 8.25 -30.10 N	92.41 9.05 -16.58 N	86.71 7.83 -22.06 N	83.92 8.48 -13.31 N	86.79 7.77 -24.42 N	84.12 5.62 -36.06 N	37.72 3.21 -7.18 N
GLOBAL GREEN_PORT_GT1 23814	39.59 4.72 0.00 N	36.86 4.53 0.00 N	31.52 3.04 -6.02 N	22.15 2.61 0.00 N	26.26 3.09 -0.66 N	55.94 6.79 0.00 N	52.19 6.93 0.00 N	60.54 8.89 0.00 N	225.34 10.61 -152.46 N	106.27 11.33 -28.02 N	109.53 10.22 -40.21 N	97.46 10.21 -29.17 N	106.68 10.47 -36.01 N	105.04 10.21 -34.10 N	129.47 9.86 -62.79 N	87.29 11.37 -14.35 N	105.22 11.42 -31.62 N	102.67 10.98 -30.10 N	95.63 12.27 -16.58 N	89.47 10.58 -22.06 N	86.78 11.35 -13.31 N	89.24 10.23 -24.42 N	85.90 7.40 -36.06 N	38.76 4.25 -7.18 N
GOETHSLN___LBMP 323567	37.68 2.81 0.00 N	34.84 2.51 0.00 N	30.18 1.70 -6.02 N	20.99 1.45 0.00 N	24.88 1.71 -0.66 N	53.07 3.93 0.00 N	49.62 4.36 0.00 N	57.36 5.71 0.00 N	221.94 7.23 -152.44 N	102.86 7.92 -28.02 N	106.31 7.00 -40.21 N	94.04 6.79 -29.17 N	103.31 7.10 -36.01 N	101.93 7.09 -34.10 N	126.30 6.70 -62.78 N	81.96 7.40 -12.99 N	101.42 7.62 -31.62 N	99.13 7.45 -30.09 N	91.40 8.04 -16.58 N	85.75 6.86 -22.05 N	82.81 7.38 -13.31 N	65.39 6.42 -4.39 N	48.82 4.58 -1.81 N	29.89 2.55 0.00 N
GOUDEY___7 23579	34.82 -0.05 0.00 N	32.26 -0.07 0.00 N	24.43 0.00 -1.96 N	19.65 0.12 0.00 N	22.87 0.13 -0.21 N	49.58 0.44 0.00 N	45.83 0.57 0.00 N	52.81 1.16 0.00 N	63.58 1.31 0.00 N	68.51 1.58 0.00 N	60.37 1.28 0.00 N	59.38 1.30 0.00 N	61.61 1.41 0.00 N	62.31 1.57 0.00 N	58.26 1.43 0.00 N	62.87 1.29 0.00 N	63.71 1.53 0.00 N	63.17 1.58 0.00 N	68.36 1.58 0.00 N	58.24 1.42 0.00 N	63.59 1.47 0.00 N	56.39 1.15 -0.65 N	43.57 0.54 -0.59 N	27.36 0.03 0.00 N
GOUDEY___8 23580	34.77 -0.10 0.00 N	32.23 -0.11 0.00 N	24.41 -0.02 -1.96 N	19.63 0.10 0.00 N	22.85 0.11 -0.21 N	49.53 0.38 0.00 N	45.77 0.51 0.00 N	52.74 1.09 0.00 N	63.48 1.22 0.00 N	68.40 1.48 0.00 N	60.29 1.20 0.00 N	59.29 1.21 0.00 N	61.52 1.32 0.00 N	62.22 1.48 0.00 N	58.17 1.35 0.00 N	62.79 1.21 0.00 N	63.62 1.44 0.00 N	63.09 1.50 0.00 N	68.27 1.49 0.00 N	58.16 1.33 0.00 N	63.51 1.39 0.00 N	56.31 1.07 -0.65 N	43.52 0.49 -0.59 N	27.33 0.00 0.00 N
GOWANUS_GT1_1 24077	38.08 3.21 0.00 N	35.20 2.87 0.00 N	30.46 1.98 -6.02 N	21.23 1.69 0.00 N	25.17 1.99 -0.66 N	53.66 4.51 0.00 N	50.24 4.98 0.00 N	58.00 6.35 0.00 N	222.66 7.95 -152.45 N	103.61 8.67 -28.02 N	106.99 7.69 -40.21 N	94.75 7.51 -29.17 N	104.05 7.84 -36.01 N	102.71 7.87 -34.10 N	127.04 7.43 -62.79 N	82.76 8.20 -12.99 N	102.22 8.41 -31.62 N	99.90 8.21 -30.09 N	92.18 8.82 -16.58 N	86.46 7.58 -22.05 N	83.63 8.20 -13.31 N	66.15 7.18 -4.39 N	49.43 5.18 -1.81 N	30.30 2.97 0.00 N
GOWANUS_GT1_2 24078	38.08 3.21 0.00 N	35.20 2.87 0.00 N	30.46 1.98 -6.02 N	21.23 1.69 0.00 N	25.17 1.99 -0.66 N	53.66 4.51 0.00 N	50.24 4.98 0.00 N	58.00 6.35 0.00 N	222.66 7.95 -152.45 N	103.61 8.67 -28.02 N	106.99 7.69 -40.21 N	94.75 7.51 -29.17 N	104.05 7.84 -36.01 N	102.71 7.87 -34.10 N	127.04 7.43 -62.79 N	82.76 8.20 -12.99 N	102.22 8.41 -31.62 N	99.90 8.21 -30.09 N	92.18 8.82 -16.58 N	86.46 7.58 -22.05 N	83.63 8.20 -13.31 N	66.15 7.18 -4.39 N	49.43 5.18 -1.81 N	30.30 2.97 0.00 N
GOWANUS_GT1_3 24079	38.08 3.21 0.00 N	35.20 2.87 0.00 N	30.46 1.98 -6.02 N	21.23 1.69 0.00 N	25.17 1.99 -0.66 N	53.66 4.51 0.00 N	50.24 4.98 0.00 N	58.00 6.35 0.00 N	222.66 7.95 -152.45 N	103.61 8.67 -28.02 N	106.99 7.69 -40.21 N	94.75 7.51 -29.17 N	104.05 7.84 -36.01 N	102.71 7.87 -34.10 N	127.04 7.43 -62.79 N	82.76 8.20 -12.99 N	102.22 8.41 -31.62 N	99.90 8.21 -30.09 N	92.18 8.82 -16.58 N	86.46 7.58 -22.05 N	83.63 8.20 -13.31 N	66.15 7.18 -4.39 N	49.43 5.18 -1.81 N	30.30 2.97 0.00 N
GOWANUS_GT1_4 24080	38.08 3.21 0.00 N	35.20 2.87 0.00 N	30.46 1.98 -6.02 N	21.23 1.69 0.00 N	25.17 1.99 -0.66 N	53.66 4.51 0.00 N	50.24 4.98 0.00 N	58.00 6.35 0.00 N	222.66 7.95 -152.45 N	103.61 8.67 -28.02 N	106.99 7.69 -40.21 N	94.75 7.51 -29.17 N	104.05 7.84 -36.01 N	102.71 7.87 -34.10 N	127.04 7.43 -62.79 N	82.76 8.20 -12.99 N	102.22 8.41 -31.62 N	99.90 8.21 -30.09 N	92.18 8.82 -16.58 N	86.46 7.58 -22.05 N	83.63 8.20 -13.31 N	66.15 7.18 -4.39 N	49.43 5.18 -1.81 N	30.30 2.97 0.00 N
GOWANUS_GT1_5 24084	38.08 3.21 0.00 N	35.20 2.87 0.00 N	30.46 1.98 -6.02 N	21.23 1.69 0.00 N	25.17 1.99 -0.66 N	53.66 4.51 0.00 N	50.24 4.98 0.00 N	58.00 6.35 0.00 N	222.66 7.95 -152.45 N	103.61 8.67 -28.02 N	106.99 7.69 -40.21 N	94.75 7.51 -29.17 N	104.05 7.84 -36.01 N	102.71 7.87 -34.10 N	127.04 7.43 -62.79 N	82.76 8.20 -12.99 N	102.22 8.41 -31.62 N	99.90 8.21 -30.09 N	92.18 8.82 -16.58 N	86.46 7.58 -22.05 N	83.63 8.20 -13.31 N	66.15 7.18 -4.39 N	49.43 5.18 -1.81 N	30.30 2.97 0.00 N

[illegible]

24124	3.21 0.00 N	2.87 0.00 N	1.98 -6.02 N	1.69 0.00 N	1.99 -0.66 N	4.51 0.00 N	4.98 0.00 N	6.35 0.00 N	7.95 -152.45 N	8.67 -28.02 N	7.69 -40.21 N	7.51 -29.17 N	7.84 -36.01 N	7.87 -34.10 N	7.43 -62.79 N	8.20 -12.99 N	8.41 -31.62 N	8.21 -30.09 N	8.82 -16.58 N	7.58 -22.05 N	8.20 -13.31 N	7.18 -4.39 N	5.18 -1.81 N	2.97 0.00 N
GOWANUS_GT3_4																								
24125	38.08 3.21 0.00 N	35.20 2.87 0.00 N	30.46 1.98 -6.02 N	21.23 1.69 0.00 N	25.17 1.99 -0.66 N	53.66 4.51 0.00 N	50.24 4.98 0.00 N	58.00 6.35 0.00 N	222.66 7.95 -152.45 N	103.61 8.67 -28.02 N	106.99 7.69 -40.21 N	94.75 7.51 -29.17 N	104.05 7.84 -36.01 N	102.71 7.87 -34.10 N	127.04 7.43 -62.79 N	82.76 8.20 -12.99 N	102.22 8.41 -31.62 N	99.90 8.21 -30.09 N	92.18 8.82 -16.58 N	86.46 7.58 -22.05 N	83.63 8.20 -13.31 N	66.15 7.18 -4.39 N	49.43 5.18 -1.81 N	30.30 2.97 0.00 N
GOWANUS_GT3_5																								
24126	38.08 3.21 0.00 N	35.20 2.87 0.00 N	30.46 1.98 -6.02 N	21.23 1.69 0.00 N	25.17 1.99 -0.66 N	53.66 4.51 0.00 N	50.24 4.98 0.00 N	58.00 6.35 0.00 N	222.66 7.95 -152.45 N	103.61 8.67 -28.02 N	106.99 7.69 -40.21 N	94.75 7.51 -29.17 N	104.05 7.84 -36.01 N	102.71 7.87 -34.10 N	127.04 7.43 -62.79 N	82.76 8.20 -12.99 N	102.22 8.41 -31.62 N	99.90 8.21 -30.09 N	92.18 8.82 -16.58 N	86.46 7.58 -22.05 N	83.63 8.20 -13.31 N	66.15 7.18 -4.39 N	49.43 5.18 -1.81 N	30.30 2.97 0.00 N
GOWANUS_GT3_6																								
24127	38.08 3.21 0.00 N	35.20 2.87 0.00 N	30.46 1.98 -6.02 N	21.23 1.69 0.00 N	25.17 1.99 -0.66 N	53.66 4.51 0.00 N	50.24 4.98 0.00 N	58.00 6.35 0.00 N	222.66 7.95 -152.45 N	103.61 8.67 -28.02 N	106.99 7.69 -40.21 N	94.75 7.51 -29.17 N	104.05 7.84 -36.01 N	102.71 7.87 -34.10 N	127.04 7.43 -62.79 N	82.76 8.20 -12.99 N	102.22 8.41 -31.62 N	99.90 8.21 -30.09 N	92.18 8.82 -16.58 N	86.46 7.58 -22.05 N	83.63 8.20 -13.31 N	66.15 7.18 -4.39 N	49.43 5.18 -1.81 N	30.30 2.97 0.00 N
GOWANUS_GT3_7																								
24128	38.08 3.21 0.00 N	35.20 2.87 0.00 N	30.46 1.98 -6.02 N	21.23 1.69 0.00 N	25.17 1.99 -0.66 N	53.66 4.51 0.00 N	50.24 4.98 0.00 N	58.00 6.35 0.00 N	222.66 7.95 -152.45 N	103.61 8.67 -28.02 N	106.99 7.69 -40.21 N	94.75 7.51 -29.17 N	104.05 7.84 -36.01 N	102.71 7.87 -34.10 N	127.04 7.43 -62.79 N	82.76 8.20 -12.99 N	102.22 8.41 -31.62 N	99.90 8.21 -30.09 N	92.18 8.82 -16.58 N	86.46 7.58 -22.05 N	83.63 8.20 -13.31 N	66.15 7.18 -4.39 N	49.43 5.18 -1.81 N	30.30 2.97 0.00 N
GOWANUS_GT3_8																								
24129	38.08 3.21 0.00 N	35.20 2.87 0.00 N	30.46 1.98 -6.02 N	21.23 1.69 0.00 N	25.17 1.99 -0.66 N	53.66 4.51 0.00 N	50.24 4.98 0.00 N	58.00 6.35 0.00 N	222.66 7.95 -152.45 N	103.61 8.67 -28.02 N	106.99 7.69 -40.21 N	94.75 7.51 -29.17 N	104.05 7.84 -36.01 N	102.71 7.87 -34.10 N	127.04 7.43 -62.79 N	82.76 8.20 -12.99 N	102.22 8.41 -31.62 N	99.90 8.21 -30.09 N	92.18 8.82 -16.58 N	86.46 7.58 -22.05 N	83.63 8.20 -13.31 N	66.15 7.18 -4.39 N	49.43 5.18 -1.81 N	30.30 2.97 0.00 N
GOWANUS_GT4_1																								
24130	37.78 2.91 0.00 N	34.94 2.61 0.00 N	30.26 1.78 -6.02 N	21.06 1.52 0.00 N	24.96 1.78 -0.66 N	53.22 4.08 0.00 N	49.75 4.49 0.00 N	57.49 5.84 0.00 N	222.12 7.41 -152.44 N	103.08 8.13 -28.02 N	106.52 7.21 -40.21 N	94.24 6.99 -29.17 N	103.52 7.31 -36.01 N	102.15 7.31 -34.10 N	126.52 6.91 -62.78 N	82.19 7.62 -12.99 N	101.67 7.87 -31.62 N	99.38 7.69 -30.09 N	91.65 8.29 -16.58 N	85.97 7.08 -22.05 N	83.05 7.62 -13.31 N	65.60 6.62 -4.39 N	48.99 4.75 -1.81 N	29.99 2.66 0.00 N
GOWANUS_GT4_2																								
24131	37.78 2.91 0.00 N	34.94 2.61 0.00 N	30.26 1.78 -6.02 N	21.06 1.52 0.00 N	24.96 1.78 -0.66 N	53.22 4.08 0.00 N	49.75 4.49 0.00 N	57.49 5.84 0.00 N	222.12 7.41 -152.44 N	103.08 8.13 -28.02 N	106.52 7.21 -40.21 N	94.24 6.99 -29.17 N	103.52 7.31 -36.01 N	102.15 7.31 -34.10 N	126.52 6.91 -62.78 N	82.19 7.62 -12.99 N	101.67 7.87 -31.62 N	99.38 7.69 -30.09 N	91.65 8.29 -16.58 N	85.97 7.08 -22.05 N	83.05 7.62 -13.31 N	65.60 6.62 -4.39 N	48.99 4.75 -1.81 N	29.99 2.66 0.00 N
GOWANUS_GT4_3																								
24132	37.78 2.91 0.00 N	34.94 2.61 0.00 N	30.26 1.78 -6.02 N	21.06 1.52 0.00 N	24.96 1.78 -0.66 N	53.22 4.08 0.00 N	49.75 4.49 0.00 N	57.49 5.84 0.00 N	222.12 7.41 -152.44 N	103.08 8.13 -28.02 N	106.52 7.21 -40.21 N	94.24 6.99 -29.17 N	103.52 7.31 -36.01 N	102.15 7.31 -34.10 N	126.52 6.91 -62.78 N	82.19 7.62 -12.99 N	101.67 7.87 -31.62 N	99.38 7.69 -30.09 N	91.65 8.29 -16.58 N	85.97 7.08 -22.05 N	83.05 7.62 -13.31 N	65.60 6.62 -4.39 N	48.99 4.75 -1.81 N	29.99 2.66 0.00 N
GOWANUS_GT4_4																								
24133	37.78 2.91 0.00 N	34.94 2.61 0.00 N	30.26 1.78 -6.02 N	21.06 1.52 0.00 N	24.96 1.78 -0.66 N	53.22 4.08 0.00 N	49.75 4.49 0.00 N	57.49 5.84 0.00 N	222.12 7.41 -152.44 N	103.08 8.13 -28.02 N	106.52 7.21 -40.21 N	94.24 6.99 -29.17 N	103.52 7.31 -36.01 N	102.15 7.31 -34.10 N	126.52 6.91 -62.78 N	82.19 7.62 -12.99 N	101.67 7.87 -31.62 N	99.38 7.69 -30.09 N	91.65 8.29 -16.58 N	85.97 7.08 -22.05 N	83.05 7.62 -13.31 N	65.60 6.62 -4.39 N	48.99 4.75 -1.81 N	29.99 2.66 0.00 N
GOWANUS_GT4_5																								
24134	37.78 2.91 0.00 N	34.94 2.61 0.00 N	30.26 1.78 -6.02 N	21.06 1.52 0.00 N	24.96 1.78 -0.66 N	53.22 4.08 0.00 N	49.75 4.49 0.00 N	57.49 5.84 0.00 N	222.12 7.41 -152.44 N	103.08 8.13 -28.02 N	106.52 7.21 -40.21 N	94.24 6.99 -29.17 N	103.52 7.31 -36.01 N	102.15 7.31 -34.10 N	126.52 6.91 -62.78 N	82.19 7.62 -12.99 N	101.67 7.87 -31.62 N	99.38 7.69 -30.09 N	91.65 8.29 -16.58 N	85.97 7.08 -22.05 N	83.05 7.62 -13.31 N	65.60 6.62 -4.39 N	48.99 4.75 -1.81 N	29.99 2.66 0.00 N
GOWANUS_GT4_6																								
24135	37.78 2.91 0.00 N	34.94 2.61 0.00 N	30.26 1.78 -6.02 N	21.06 1.52 0.00 N	24.96 1.78 -0.66 N	53.22 4.08 0.00 N	49.75 4.49 0.00 N	57.49 5.84 0.00 N	222.12 7.41 -152.44 N	103.08 8.13 -28.02 N	106.52 7.21 -40.21 N	94.24 6.99 -29.17 N	103.52 7.31 -36.01 N	102.15 7.31 -34.10 N	126.52 6.91 -62.78 N	82.19 7.62 -12.99 N	101.67 7.87 -31.62 N	99.38 7.69 -30.09 N	91.65 8.29 -16.58 N	85.97 7.08 -22.05 N	83.05 7.62 -13.31 N	65.60 6.62 -4.39 N	48.99 4.75 -1.81 N	29.99 2.66 0.00 N
GOWANUS_GT4_7																								
24136	37.78 2.91 0.00 N	34.94 2.61 0.00 N	30.26 1.78 -6.02 N	21.06 1.52 0.00 N	24.96 1.78 -0.66 N	53.22 4.08 0.00 N	49.75 4.49 0.00 N	57.49 5.84 0.00 N	222.12 7.41 -152.44 N	103.08 8.13 -28.02 N	106.52 7.21 -40.21 N	94.24 6.99 -29.17 N	103.52 7.31 -36.01 N	102.15 7.31 -34.10 N	126.52 6.91 -62.78 N	82.19 7.62 -12.99 N	101.67 7.87 -31.62 N	99.38 7.69 -30.09 N	91.65 8.29 -16.58 N	85.97 7.08 -22.05 N	83.05 7.62 -13.31 N	65.60 6.62 -4.39 N	48.99 4.75 -1.81 N	29.99 2.66 0.00 N
GOWANUS_GT4_8																								
24137	37.78 2.91 0.00 N	34.94 2.61 0.00 N	30.26 1.78 -6.02 N	21.06 1.52 0.00 N	24.96 1.78 -0.66 N	53.22 4.08 0.00 N	49.75 4.49 0.00 N	57.49 5.84 0.00 N	222.12 7.41 -152.44 N	103.08 8.13 -28.02 N	106.52 7.21 -40.21 N	94.24 6.99 -29.17 N	103.52 7.31 -36.01 N	102.15 7.31 -34.10 N	126.52 6.91 -62.78 N	82.19 7.62 -12.99 N	101.67 7.87 -31.62 N	99.38 7.69 -30.09 N	91.65 8.29 -16.58 N	85.97 7.08 -22.05 N	83.05 7.62 -13.31 N	65.60 6.62 -4.39 N	48.99 4.75 -1.81 N	29.99 2.66 0.00 N

GRAHMSVILLE___HY 23607	35.89 1.02 0.00 N	33.24 0.91 0.00 N	28.33 0.61 -5.24 N	20.06 0.52 0.00 N	23.72 0.63 -0.57 N	50.64 1.50 0.00 N	47.07 1.81 0.00 N	54.22 2.57 0.00 N	159.84 3.79 -93.79 N	88.43 4.27 -17.24 N	87.47 3.62 -24.76 N	79.52 3.45 -18.00 N	86.00 3.59 -22.21 N	86.44 4.67 -21.04 N	100.07 4.86 -38.39 N	74.63 5.16 -7.90 N	86.70 5.28 -19.23 N	85.08 5.18 -18.30 N	81.86 5.39 -9.70 N	72.83 3.93 -12.07 N	73.58 4.25 -7.21 N	61.25 3.64 -3.02 N	46.47 2.47 -1.56 N	28.66 1.33 0.00 N
GREENIDGE___3 23582	33.73 -1.14 0.00 N	31.18 -1.15 0.00 N	23.03 -0.51 -1.08 N	19.25 -0.28 0.00 N	22.30 -0.33 -0.12 N	48.48 -0.67 0.00 N	44.60 -0.66 0.00 N	51.60 -0.05 0.00 N	61.95 -0.31 0.00 N	66.61 -0.31 0.00 N	58.82 -0.27 0.00 N	57.91 -0.17 0.00 N	60.00 -0.20 0.00 N	60.64 -0.09 0.00 N	56.67 -0.15 0.00 N	60.98 -0.59 0.00 N	61.72 -0.45 0.00 N	61.17 -0.42 0.00 N	66.15 -0.63 0.00 N	56.41 -0.42 0.00 N	61.74 -0.39 0.00 N	54.42 -0.53 -0.36 N	41.99 -0.77 -0.32 N	26.59 -0.75 0.00 N
GREENIDGE___4 23583	33.73 -1.14 0.00 N	31.18 -1.15 0.00 N	23.03 -0.51 -1.08 N	19.25 -0.28 0.00 N	22.30 -0.33 -0.12 N	48.48 -0.67 0.00 N	44.60 -0.66 0.00 N	51.60 -0.05 0.00 N	61.95 -0.31 0.00 N	66.61 -0.31 0.00 N	58.82 -0.27 0.00 N	57.91 -0.17 0.00 N	60.00 -0.20 0.00 N	60.64 -0.09 0.00 N	56.67 -0.15 0.00 N	60.98 -0.59 0.00 N	61.72 -0.45 0.00 N	61.17 -0.42 0.00 N	66.15 -0.63 0.00 N	56.41 -0.42 0.00 N	61.74 -0.39 0.00 N	54.42 -0.53 -0.36 N	41.99 -0.77 -0.32 N	26.59 -0.75 0.00 N
HAMPSHIRE___PAPER_HYD 323593	33.04 -1.83 0.00 N	30.60 -1.74 0.00 N	21.21 -1.25 0.00 N	18.44 -1.10 0.00 N	21.28 -1.24 0.00 N	46.66 -2.49 0.00 N	43.32 -1.94 0.00 N	49.02 -2.63 0.00 N	58.19 -4.08 0.00 N	62.39 -4.54 0.00 N	55.27 -3.82 0.00 N	54.62 -3.46 0.00 N	56.60 -3.60 0.00 N	57.08 -3.65 0.00 N	53.27 -3.55 0.00 N	57.69 -3.89 0.00 N	58.30 -3.89 0.00 N	57.72 -3.88 0.00 N	62.57 -4.21 0.00 N	53.32 -3.51 0.00 N	58.43 -3.69 0.00 N	51.24 -3.35 0.00 N	40.39 -2.05 0.00 N	26.12 -1.22 0.00 N
HARZA MOOSE___RIVER 24016	33.93 -0.94 0.00 N	31.42 -0.92 0.00 N	21.80 -0.66 0.00 N	18.97 -0.57 0.00 N	21.87 -0.65 0.00 N	47.93 -1.22 0.00 N	44.50 -0.76 0.00 N	51.02 -0.63 0.00 N	61.41 -0.85 0.00 N	66.03 -0.90 0.00 N	58.36 -0.73 0.00 N	57.41 -0.66 0.00 N	59.56 -0.64 0.00 N	60.08 -0.66 0.00 N	56.12 -0.71 0.00 N	60.77 -0.80 0.00 N	61.49 -0.69 0.00 N	60.85 -0.75 0.00 N	65.91 -0.87 0.00 N	56.13 -0.70 0.00 N	61.46 -0.66 0.00 N	53.87 -0.72 0.00 N	41.83 -0.62 0.00 N	26.86 -0.47 0.00 N
HEMPSTEAD____ 23647	38.45 3.58 0.00 N	35.63 3.29 0.00 N	30.72 2.23 -6.02 N	21.45 1.92 0.00 N	25.43 2.25 -0.66 N	54.17 5.03 0.00 N	50.62 5.36 0.00 N	58.47 6.82 0.00 N	222.78 8.06 -152.46 N	103.61 8.67 -28.02 N	107.06 7.76 -40.21 N	94.94 7.69 -29.17 N	104.09 7.88 -36.01 N	102.56 7.72 -34.10 N	127.02 7.41 -62.79 N	84.46 8.54 -14.35 N	102.44 8.64 -31.62 N	100.07 8.39 -30.10 N	92.66 9.30 -16.58 N	86.95 8.06 -22.06 N	84.13 8.70 -13.31 N	86.91 7.90 -24.42 N	84.24 5.74 -36.06 N	37.80 3.28 -7.18 N
HICKLING___1 23621	34.71 -0.16 0.00 N	32.14 -0.19 0.00 N	23.93 -0.03 -1.49 N	19.73 0.19 0.00 N	22.90 0.21 -0.16 N	49.91 0.76 0.00 N	46.35 1.08 0.00 N	53.77 2.11 0.00 N	64.59 2.32 0.00 N	69.75 2.82 0.00 N	61.40 2.30 0.00 N	60.46 2.39 0.00 N	62.78 2.58 0.00 N	63.61 2.87 0.00 N	59.41 2.58 0.00 N	63.86 2.28 0.00 N	64.92 2.74 0.00 N	64.42 2.83 0.00 N	69.57 2.79 0.00 N	59.32 2.49 0.00 N	64.70 2.58 0.00 N	57.03 1.95 -0.49 N	43.83 0.94 -0.45 N	27.39 0.05 0.00 N
HICKLING___2 23622	34.72 -0.15 0.00 N	32.15 -0.18 0.00 N	23.93 -0.03 -1.49 N	19.74 0.20 0.00 N	22.90 0.21 -0.16 N	49.93 0.78 0.00 N	46.35 1.09 0.00 N	53.77 2.12 0.00 N	64.62 2.36 0.00 N	69.76 2.84 0.00 N	61.42 2.32 0.00 N	60.49 2.42 0.00 N	62.79 2.59 0.00 N	63.62 2.88 0.00 N	59.42 2.60 0.00 N	63.88 2.31 0.00 N	64.96 2.77 0.00 N	64.44 2.84 0.00 N	69.59 2.81 0.00 N	59.34 2.51 0.00 N	64.73 2.61 0.00 N	57.05 1.97 -0.49 N	43.84 0.96 -0.45 N	27.40 0.06 0.00 N
HIGH FALLS___HY 23754	37.62 2.75 0.00 N	34.80 2.46 0.00 N	30.16 1.68 -6.01 N	20.98 1.45 0.00 N	24.88 1.71 -0.65 N	53.08 3.94 0.00 N	49.49 4.23 0.00 N	57.17 5.52 0.00 N	173.58 7.31 -104.00 N	94.21 8.17 -19.11 N	93.87 7.27 -27.50 N	85.02 6.89 -20.05 N	92.07 7.12 -24.75 N	91.46 7.28 -23.44 N	106.82 6.94 -43.06 N	78.02 7.55 -8.89 N	91.52 7.69 -21.65 N	89.72 7.52 -20.61 N	84.26 7.24 -10.24 N	73.83 5.71 -11.28 N	74.97 6.16 -6.68 N	63.11 5.33 -3.19 N	47.96 3.71 -1.81 N	29.43 2.10 0.00 N
HILLBURN___GT 23639	37.68 2.81 0.00 N	34.87 2.54 0.00 N	29.98 1.74 -5.77 N	21.03 1.49 0.00 N	24.91 1.75 -0.63 N	53.15 4.00 0.00 N	49.64 4.37 0.00 N	57.27 5.62 0.00 N	204.33 7.16 -134.91 N	99.53 7.81 -24.79 N	101.71 7.03 -35.58 N	90.70 6.81 -25.81 N	99.18 7.12 -31.86 N	98.06 7.15 -30.18 N	119.12 6.74 -55.55 N	80.53 7.46 -11.49 N	97.84 7.68 -27.98 N	95.77 7.55 -26.63 N	89.59 8.16 -14.66 N	83.26 6.97 -19.46 N	81.41 7.56 -11.73 N	65.14 6.53 -4.02 N	48.76 4.59 -1.73 N	29.86 2.53 0.00 N
HOLTSVILLE_IC_1 23690	38.70 3.83 0.00 N	35.99 3.65 0.00 N	30.94 2.45 -6.02 N	21.65 2.11 0.00 N	25.66 2.48 -0.66 N	54.58 5.44 0.00 N	50.93 5.67 0.00 N	58.88 7.23 0.00 N	223.06 8.33 -152.46 N	103.67 8.73 -28.02 N	107.18 7.88 -40.21 N	95.19 7.94 -29.17 N	104.29 8.09 -36.01 N	102.68 7.84 -34.10 N	127.19 7.58 -62.79 N	84.80 8.88 -14.35 N	102.69 8.88 -31.62 N	100.21 8.52 -30.10 N	92.96 9.60 -16.58 N	87.22 8.33 -22.06 N	84.37 8.94 -13.31 N	87.26 8.25 -24.42 N	84.56 6.06 -36.06 N	38.01 3.49 -7.18 N
HOLTSVILLE_IC_10 23699	38.87 4.00 0.00 N	36.15 3.82 0.00 N	31.05 2.57 -6.02 N	21.74 2.21 0.00 N	25.77 2.60 -0.66 N	54.87 5.72 0.00 N	51.20 5.94 0.00 N	59.24 7.59 0.00 N	223.52 8.79 -152.46 N	104.09 9.15 -28.02 N	107.57 8.27 -40.21 N	95.60 8.35 -29.17 N	104.73 8.52 -36.01 N	103.09 8.25 -34.10 N	127.54 7.93 -62.79 N	85.18 9.26 -14.35 N	103.07 9.26 -31.62 N	100.56 8.88 -30.10 N	93.37 10.01 -16.58 N	87.56 8.67 -22.06 N	84.75 9.32 -13.31 N	87.63 8.62 -24.42 N	84.82 6.32 -36.06 N	38.15 3.64 -7.18 N
HOLTSVILLE_IC_2 23691	38.70 3.83 0.00 N	35.99 3.65 0.00 N	30.94 2.45 -6.02 N	21.65 2.11 0.00 N	25.66 2.48 -0.66 N	54.58 5.44 0.00 N	50.93 5.67 0.00 N	58.88 7.23 0.00 N	223.06 8.33 -152.46 N	103.67 8.73 -28.02 N	107.18 7.88 -40.21 N	95.19 7.94 -29.17 N	104.29 8.09 -36.01 N	102.68 7.84 -34.10 N	127.19 7.58 -62.79 N	84.80 8.88 -14.35 N	102.69 8.88 -31.62 N	100.21 8.52 -30.10 N	92.96 9.60 -16.58 N	87.22 8.33 -22.06 N	84.37 8.94 -13.31 N	87.26 8.25 -24.42 N	84.56 6.06 -36.06 N	38.01 3.49 -7.18 N
HOLTSVILLE_IC_3 23692	38.70 3.83 0.00 N	35.99 3.65 0.00 N	30.94 2.45 -6.02 N	21.65 2.11 0.00 N	25.66 2.48 -0.66 N	54.58 5.44 0.00 N	50.93 5.67 0.00 N	58.88 7.23 0.00 N	223.06 8.33 -152.46 N	103.67 8.73 -28.02 N	107.18 7.88 -40.21 N	95.19 7.94 -29.17 N	104.29 8.09 -36.01 N	102.68 7.84 -34.10 N	127.19 7.58 -62.79 N	84.80 8.88 -14.35 N	102.69 8.88 -31.62 N	100.21 8.52 -30.10 N	92.96 9.60 -16.58 N	87.22 8.33 -22.06 N	84.37 8.94 -13.31 N	87.26 8.25 -24.42 N	84.56 6.06 -36.06 N	38.01 3.49 -7.18 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	38.70 3.83 0.00 N	35.99 3.65 0.00 N	30.94 2.45 -6.02 N	21.65 2.11 0.00 N	25.66 2.48 -0.66 N	54.58 5.44 0.00 N	50.93 5.67 0.00 N	58.88 7.23 0.00 N	223.06 8.33 -152.46 N	103.67 8.73 -28.02 N	107.18 7.88 -40.21 N	95.19 7.94 -29.17 N	104.29 8.09 -36.01 N	102.68 7.84 -34.10 N	127.19 7.58 -62.79 N	84.80 8.88 -14.35 N	102.69 8.88 -31.62 N	100.21 8.52 -30.10 N	92.96 9.60 -16.58 N	87.22 8.33 -22.06 N	84.37 8.94 -13.31 N	87.26 8.25 -24.42 N	84.56 6.06 -36.06 N	38.01 3.49 -7.18 N	
HOLTSVILLE_IC_5 23694	38.70 3.83 0.00 N	35.99 3.65 0.00 N	30.94 2.45 -6.02 N	21.65 2.11 0.00 N	25.66 2.48 -0.66 N	54.58 5.44 0.00 N	50.93 5.67 0.00 N	58.88 7.23 0.00 N	223.06 8.33 -152.46 N	103.67 8.73 -28.02 N	107.18 7.88 -40.21 N	95.19 7.94 -29.17 N	104.29 8.09 -36.01 N	102.68 7.84 -34.10 N	127.19 7.58 -62.79 N	84.80 8.88 -14.35 N	102.69 8.88 -31.62 N	100.21 8.52 -30.10 N	92.96 9.60 -16.58 N	87.22 8.33 -22.06 N	84.37 8.94 -13.31 N	87.26 8.25 -24.42 N	84.56 6.06 -36.06 N	38.01 3.49 -7.18 N	
HOLTSVILLE_IC_6 23695	38.87 4.00 0.00 N	36.15 3.82 0.00 N	31.05 2.57 -6.02 N	21.74 2.21 0.00 N	25.77 2.60 -0.66 N	54.87 5.72 0.00 N	51.20 5.94 0.00 N	59.24 7.59 0.00 N	223.52 8.79 -152.46 N	104.09 9.15 -28.02 N	107.57 8.27 -40.21 N	95.60 8.35 -29.17 N	104.73 8.52 -36.01 N	103.09 8.25 -34.10 N	127.54 7.93 -62.79 N	85.18 9.26 -14.35 N	103.07 9.26 -31.62 N	100.56 8.88 -30.10 N	93.37 10.01 -16.58 N	87.56 8.67 -22.06 N	84.75 9.32 -13.31 N	87.63 8.62 -24.42 N	84.82 6.32 -36.06 N	38.15 3.64 -7.18 N	
HOLTSVILLE_IC_7 23696	38.87 4.00 0.00 N	36.15 3.82 0.00 N	31.05 2.57 -6.02 N	21.74 2.21 0.00 N	25.77 2.60 -0.66 N	54.87 5.72 0.00 N	51.20 5.94 0.00 N	59.24 7.59 0.00 N	223.52 8.79 -152.46 N	104.09 9.15 -28.02 N	107.57 8.27 -40.21 N	95.60 8.35 -29.17 N	104.73 8.52 -36.01 N	103.09 8.25 -34.10 N	127.54 7.93 -62.79 N	85.18 9.26 -14.35 N	103.07 9.26 -31.62 N	100.56 8.88 -30.10 N	93.37 10.01 -16.58 N	87.56 8.67 -22.06 N	84.75 9.32 -13.31 N	87.63 8.62 -24.42 N	84.82 6.32 -36.06 N	38.15 3.64 -7.18 N	
HOLTSVILLE_IC_8 23697	38.87 4.00 0.00 N	36.15 3.82 0.00 N	31.05 2.57 -6.02 N	21.74 2.21 0.00 N	25.77 2.60 -0.66 N	54.87 5.72 0.00 N	51.20 5.94 0.00 N	59.24 7.59 0.00 N	223.52 8.79 -152.46 N	104.09 9.15 -28.02 N	107.57 8.27 -40.21 N	95.60 8.35 -29.17 N	104.73 8.52 -36.01 N	103.09 8.25 -34.10 N	127.54 7.93 -62.79 N	85.18 9.26 -14.35 N	103.07 9.26 -31.62 N	100.56 8.88 -30.10 N	93.37 10.01 -16.58 N	87.56 8.67 -22.06 N	84.75 9.32 -13.31 N	87.63 8.62 -24.42 N	84.82 6.32 -36.06 N	38.15 3.64 -7.18 N	
HOLTSVILLE_IC_9 23698	38.87 4.00 0.00 N	36.15 3.82 0.00 N	31.05 2.57 -6.02 N	21.74 2.21 0.00 N	25.77 2.60 -0.66 N	54.87 5.72 0.00 N	51.20 5.94 0.00 N	59.24 7.59 0.00 N	223.52 8.79 -152.46 N	104.09 9.15 -28.02 N	107.57 8.27 -40.21 N	95.60 8.35 -29.17 N	104.73 8.52 -36.01 N	103.09 8.25 -34.10 N	127.54 7.93 -62.79 N	85.18 9.26 -14.35 N	103.07 9.26 -31.62 N	100.56 8.88 -30.10 N	93.37 10.01 -16.58 N	87.56 8.67 -22.06 N	84.75 9.32 -13.31 N	87.63 8.62 -24.42 N	84.82 6.32 -36.06 N	38.15 3.64 -7.18 N	
HQ_GEN_CEDARS 23644	33.60 -1.27 0.00 N	31.20 -1.13 0.00 N	21.63 -0.83 0.00 N	18.76 -0.78 0.00 N	21.67 -0.85 0.00 N	47.42 -1.73 0.00 N	43.25 -2.01 0.00 N	43.69 -7.96 0.00 N	52.05 -10.22 0.00 N	55.72 -11.21 0.00 N	49.30 -9.80 0.00 N	48.57 -9.50 0.00 N	50.19 -10.00 0.00 N	50.56 -10.18 0.00 N	47.21 -9.61 0.00 N	51.16 -10.41 0.00 N	51.47 -10.71 0.00 N	51.11 -10.48 0.00 N	55.82 -10.96 0.00 N	47.42 -9.41 0.00 N	51.89 -10.23 0.00 N	45.68 -8.91 0.00 N	40.33 -2.11 0.00 N	26.33 -1.01 0.00 N	
HQ_GEN_CHAT DC 23651	34.39 -0.48 0.00 N	31.92 -0.41 0.00 N	22.14 -0.33 0.00 N	19.23 -0.31 0.00 N	22.16 -0.36 0.00 N	48.32 -0.83 0.00 N	55.00 -1.03 -6.05 N	50.25 -1.41 0.00 N	60.40 -1.86 0.00 N	64.85 -2.07 0.00 N	57.23 -1.87 0.00 N	56.34 -1.73 0.00 N	58.32 -1.88 0.00 N	58.85 -1.89 0.00 N	55.04 -1.79 0.00 N	59.66 -1.91 0.00 N	60.17 -2.01 0.00 N	59.63 -1.97 0.00 N	64.67 -2.11 0.00 N	55.06 -1.77 0.00 N	59.02 -1.83 -0.03 N	52.94 -1.65 0.00 N	41.43 -1.01 0.00 N	26.91 -0.42 0.00 N	
HUDSON_AVE_GT_3 23810	37.86 2.99 0.00 N	35.01 2.68 0.00 N	30.31 1.83 -6.02 N	21.10 1.56 0.00 N	25.01 1.83 -0.66 N	53.32 4.18 0.00 N	49.85 4.59 0.00 N	57.61 5.97 0.00 N	222.30 7.58 -152.44 N	103.26 8.32 -28.02 N	106.69 7.39 -40.21 N	94.41 7.17 -29.17 N	103.70 7.49 -36.01 N	102.33 7.49 -34.10 N	126.67 7.06 -62.78 N	82.37 7.82 -12.99 N	101.86 8.06 -31.62 N	99.56 7.88 -30.09 N	91.86 8.50 -16.58 N	86.15 7.27 -22.05 N	83.24 7.81 -13.31 N	65.77 6.79 -4.39 N	49.12 4.87 -1.81 N	30.07 2.73 0.00 N	
HUDSON_AVE_GT_4 23540	37.86 2.99 0.00 N	35.01 2.68 0.00 N	30.31 1.83 -6.02 N	21.10 1.56 0.00 N	25.01 1.83 -0.66 N	53.32 4.18 0.00 N	49.85 4.59 0.00 N	57.61 5.97 0.00 N	222.30 7.58 -152.44 N	103.26 8.32 -28.02 N	106.69 7.39 -40.21 N	94.41 7.17 -29.17 N	103.70 7.49 -36.01 N	102.33 7.49 -34.10 N	126.67 7.06 -62.78 N	82.37 7.82 -12.99 N	101.86 8.06 -31.62 N	99.56 7.88 -30.09 N	91.86 8.50 -16.58 N	86.15 7.27 -22.05 N	83.24 7.81 -13.31 N	65.77 6.79 -4.39 N	49.12 4.87 -1.81 N	30.07 2.73 0.00 N	
HUDSON_AVE_GT_5 23657	37.86 2.99 0.00 N	35.01 2.68 0.00 N	30.31 1.83 -6.02 N	21.10 1.56 0.00 N	25.01 1.83 -0.66 N	53.32 4.18 0.00 N	49.85 4.59 0.00 N	57.61 5.97 0.00 N	222.30 7.58 -152.44 N	103.26 8.32 -28.02 N	106.69 7.39 -40.21 N	94.41 7.17 -29.17 N	103.70 7.49 -36.01 N	102.33 7.49 -34.10 N	126.67 7.06 -62.78 N	82.37 7.82 -12.99 N	101.86 8.06 -31.62 N	99.56 7.88 -30.09 N	91.86 8.50 -16.58 N	86.15 7.27 -22.05 N	83.24 7.81 -13.31 N	65.77 6.79 -4.39 N	49.12 4.87 -1.81 N	30.07 2.73 0.00 N	
HUDSON_AVE_10 24168	37.75 2.88 0.00 N	34.91 2.58 0.00 N	30.23 1.75 -6.02 N	21.03 1.49 0.00 N	24.94 1.76 -0.66 N	53.17 4.02 0.00 N	49.70 4.44 0.00 N	57.42 5.77 0.00 N	222.05 7.34 -152.44 N	102.96 8.02 -28.02 N	106.42 7.12 -40.21 N	94.13 6.88 -29.17 N	103.40 7.19 -36.01 N	102.00 7.17 -34.10 N	126.43 6.82 -62.78 N	82.15 7.59 -12.99 N	101.63 7.83 -31.62 N	99.29 7.60 -30.09 N	91.61 8.25 -16.58 N	85.91 7.02 -22.05 N	82.99 7.56 -13.31 N	65.55 6.57 -4.39 N	48.98 4.73 -1.81 N	29.97 2.64 0.00 N	
HUNTLEY___63 23557	32.94 -1.93 0.00 N	30.39 -1.95 0.00 N	22.10 -1.26 -0.90 N	18.67 -0.87 0.00 N	21.54 -1.08 -0.10 N	47.01 -2.14 0.00 N	42.67 -2.59 0.00 N	49.21 -2.44 0.00 N	58.69 -3.57 0.00 N	62.86 -4.07 0.00 N	55.96 -3.13 0.00 N	55.31 -2.77 0.00 N	57.17 -3.03 0.00 N	57.80 -2.94 0.00 N	54.10 -2.73 0.00 N	58.00 -3.57 0.00 N	58.49 -3.69 0.00 N	57.98 -3.61 0.00 N	62.62 -4.16 0.00 N	53.19 -3.64 0.00 N	58.38 -3.75 0.00 N	51.64 -3.25 -0.30 N	40.40 -2.31 -0.27 N	25.79 -1.54 0.00 N	
HUNTLEY___64	32.94	30.39	22.10	18.67	21.54	47.01	42.67	49.21	58.69	62.86	55.96	55.31	57.17	57.80	54.10	58.00	58.49	57.98	62.62	53.19	58.38	51.64	40.40	25.79	

23558	-1.93 0.00 N	-1.95 0.00 N	-1.26 -0.90 N	-0.87 0.00 N	-1.08 -0.10 N	-2.14 0.00 N	-2.59 0.00 N	-2.44 0.00 N	-3.57 0.00 N	-4.07 0.00 N	-3.13 0.00 N	-2.77 0.00 N	-3.03 0.00 N	-2.94 0.00 N	-2.73 0.00 N	-3.57 0.00 N	-3.69 0.00 N	-3.61 0.00 N	-4.16 0.00 N	-3.64 0.00 N	-3.75 0.00 N	-3.25 -0.30 N	-2.31 -0.27 N	-1.54 0.00 N
HUNTLEY____65 23559	32.94 -1.93 0.00 N	30.39 -1.95 0.00 N	22.10 -1.26 -0.90 N	18.67 -0.87 0.00 N	21.54 -1.08 -0.10 N	47.01 -2.14 0.00 N	42.67 -2.59 0.00 N	49.21 -2.44 0.00 N	58.69 -3.57 0.00 N	62.86 -4.07 0.00 N	55.96 -3.13 0.00 N	55.31 -2.77 0.00 N	57.17 -3.03 0.00 N	57.80 -2.94 0.00 N	54.10 -2.73 0.00 N	58.00 -3.57 0.00 N	58.49 -3.69 0.00 N	57.98 -3.61 0.00 N	62.62 -4.16 0.00 N	53.19 -3.64 0.00 N	58.38 -3.75 0.00 N	51.64 -3.25 -0.30 N	40.40 -2.31 -0.27 N	25.79 -1.54 0.00 N
HUNTLEY____66 23560	32.94 -1.93 0.00 N	30.39 -1.95 0.00 N	22.10 -1.26 -0.90 N	18.67 -0.87 0.00 N	21.54 -1.08 -0.10 N	47.01 -2.14 0.00 N	42.67 -2.59 0.00 N	49.21 -2.44 0.00 N	58.69 -3.57 0.00 N	62.86 -4.07 0.00 N	55.96 -3.13 0.00 N	55.31 -2.77 0.00 N	57.17 -3.03 0.00 N	57.80 -2.94 0.00 N	54.10 -2.73 0.00 N	58.00 -3.57 0.00 N	58.49 -3.69 0.00 N	57.98 -3.61 0.00 N	62.62 -4.16 0.00 N	53.19 -3.64 0.00 N	58.38 -3.75 0.00 N	51.64 -3.25 -0.30 N	40.40 -2.31 -0.27 N	25.79 -1.54 0.00 N
HUNTLEY____67 23561	32.38 -2.49 0.00 N	29.87 -2.46 0.00 N	21.77 -1.62 -0.92 N	18.36 -1.18 0.00 N	21.17 -1.45 -0.10 N	46.15 -2.99 0.00 N	41.89 -3.37 0.00 N	48.33 -3.32 0.00 N	57.65 -4.62 0.00 N	61.77 -5.15 0.00 N	54.95 -4.15 0.00 N	54.29 -3.79 0.00 N	56.14 -4.06 0.00 N	56.77 -3.96 0.00 N	53.17 -3.66 0.00 N	57.06 -4.51 0.00 N	57.60 -4.58 0.00 N	57.10 -4.49 0.00 N	61.66 -5.12 0.00 N	52.37 -4.46 0.00 N	57.40 -4.72 0.00 N	50.79 -4.11 -0.31 N	39.73 -2.99 -0.28 N	25.34 -1.99 0.00 N
HUNTLEY____68 23562	32.38 -2.49 0.00 N	29.87 -2.46 0.00 N	21.77 -1.62 -0.92 N	18.36 -1.18 0.00 N	21.17 -1.45 -0.10 N	46.15 -2.99 0.00 N	41.89 -3.37 0.00 N	48.33 -3.32 0.00 N	57.65 -4.62 0.00 N	61.77 -5.15 0.00 N	54.95 -4.15 0.00 N	54.29 -3.79 0.00 N	56.14 -4.06 0.00 N	56.77 -3.96 0.00 N	53.17 -3.66 0.00 N	57.06 -4.51 0.00 N	57.60 -4.58 0.00 N	57.10 -4.49 0.00 N	61.66 -5.12 0.00 N	52.37 -4.46 0.00 N	57.40 -4.72 0.00 N	50.79 -4.11 -0.31 N	39.73 -2.99 -0.28 N	25.34 -1.99 0.00 N
INDECK____CORINTH 23802	36.72 1.85 0.00 N	33.95 1.62 0.00 N	31.72 1.31 -7.95 N	20.65 1.11 0.00 N	24.68 1.30 -0.87 N	51.94 2.79 0.00 N	48.06 2.80 0.00 N	54.86 3.21 0.00 N	78.24 3.59 -12.38 N	72.40 3.20 -2.28 N	64.66 2.28 -3.28 N	61.95 1.46 -2.41 N	66.54 3.37 -2.98 N	65.97 2.42 -2.82 N	62.58 0.58 -5.17 N	63.68 1.04 -1.07 N	68.43 3.64 -2.60 N	67.48 3.42 -2.47 N	72.08 4.06 -1.24 N	61.89 3.65 -1.42 N	67.18 4.05 -1.01 N	60.82 3.44 -2.79 N	47.44 2.61 -2.39 N	28.96 1.62 0.00 N
INDECK____ILION 23567	35.85 0.98 0.00 N	33.24 0.91 0.00 N	22.96 0.64 0.15 N	20.10 0.57 0.00 N	23.17 0.67 0.02 N	50.69 1.54 0.00 N	46.72 1.46 0.00 N	53.57 1.92 0.00 N	64.70 2.44 0.00 N	69.61 2.69 0.00 N	61.40 2.30 0.00 N	60.22 2.15 0.00 N	62.55 2.35 0.00 N	63.07 2.33 0.00 N	59.02 2.19 0.00 N	63.92 2.35 0.00 N	64.70 2.52 0.00 N	64.04 2.45 0.00 N	69.42 2.64 0.00 N	59.09 2.26 0.00 N	64.58 2.46 0.00 N	56.63 2.09 0.05 N	43.81 1.42 0.05 N	28.11 0.78 0.00 N
INDECK____OLEAN 23982	34.18 -0.69 0.00 N	31.20 -1.13 0.00 N	22.76 -0.69 -0.99 N	19.20 -0.34 0.00 N	22.16 -0.47 -0.11 N	48.38 -0.77 0.00 N	44.30 -0.96 0.00 N	51.49 -0.16 0.00 N	61.88 -0.39 0.00 N	66.46 -0.46 0.00 N	57.44 -1.65 0.00 N	56.48 -1.60 0.00 N	58.57 -1.63 0.00 N	60.43 -0.30 0.00 N	57.32 0.49 0.00 N	61.44 -0.14 0.00 N	62.38 0.20 0.00 N	61.85 0.26 0.00 N	66.65 -0.13 0.00 N	56.70 -0.13 0.00 N	61.98 -0.14 0.00 N	54.56 -0.38 -0.35 N	42.09 -0.67 -0.32 N	26.43 -0.90 0.00 N
INDECK____OSWEGO 23783	34.01 -0.86 0.00 N	31.50 -0.83 0.00 N	22.35 -0.56 -0.44 N	19.08 -0.46 0.00 N	22.04 -0.53 -0.05 N	48.09 -1.06 0.00 N	44.39 -0.87 0.00 N	50.90 -0.75 0.00 N	61.38 -0.89 0.00 N	65.99 -0.94 0.00 N	58.33 -0.76 0.00 N	57.37 -0.71 0.00 N	59.46 -0.73 0.00 N	60.03 -0.70 0.00 N	56.16 -0.67 0.00 N	60.73 -0.84 0.00 N	61.36 -0.82 0.00 N	60.77 -0.82 0.00 N	65.83 -0.95 0.00 N	55.99 -0.84 0.00 N	61.24 -0.88 0.00 N	53.90 -0.84 -0.15 N	41.80 -0.77 -0.13 N	26.73 -0.61 0.00 N
INDECK____YERKES 23781	32.94 -1.93 0.00 N	30.39 -1.95 0.00 N	22.10 -1.26 -0.90 N	18.67 -0.87 0.00 N	21.54 -1.08 -0.10 N	47.01 -2.14 0.00 N	42.67 -2.59 0.00 N	49.21 -2.44 0.00 N	58.69 -3.57 0.00 N	62.86 -4.07 0.00 N	55.96 -3.13 0.00 N	55.31 -2.77 0.00 N	57.17 -3.03 0.00 N	57.80 -2.94 0.00 N	54.10 -2.73 0.00 N	58.00 -3.57 0.00 N	58.49 -3.69 0.00 N	57.98 -3.61 0.00 N	62.62 -4.16 0.00 N	53.19 -3.64 0.00 N	58.38 -3.75 0.00 N	51.64 -3.25 -0.30 N	40.40 -2.31 -0.27 N	25.79 -1.54 0.00 N
INDIAN POINT_GT_1 24139	37.56 2.68 0.00 N	34.76 2.43 0.00 N	30.11 1.67 -5.97 N	20.96 1.43 0.00 N	24.85 1.68 -0.65 N	52.96 3.81 0.00 N	49.39 4.14 0.00 N	56.98 5.33 0.00 N	218.98 6.77 -149.94 N	101.87 7.38 -27.56 N	105.25 6.61 -39.55 N	93.17 6.40 -28.69 N	102.31 6.69 -35.42 N	100.96 6.68 -33.54 N	124.89 6.31 -61.76 N	81.34 6.99 -12.77 N	100.49 7.20 -31.10 N	98.26 7.06 -29.60 N	90.74 7.65 -16.31 N	85.07 6.56 -21.68 N	82.28 7.08 -13.08 N	65.06 6.14 -4.33 N	48.58 4.35 -1.79 N	29.75 2.42 0.00 N
INDIAN POINT_GT_2 23659	37.56 2.68 0.00 N	34.76 2.43 0.00 N	30.11 1.67 -5.97 N	20.96 1.43 0.00 N	24.85 1.68 -0.65 N	52.96 3.81 0.00 N	49.39 4.14 0.00 N	56.98 5.33 0.00 N	218.98 6.77 -149.94 N	101.87 7.38 -27.56 N	105.25 6.61 -39.55 N	93.17 6.40 -28.69 N	102.31 6.69 -35.42 N	100.96 6.68 -33.54 N	124.89 6.31 -61.76 N	81.34 6.99 -12.77 N	100.49 7.20 -31.10 N	98.26 7.06 -29.60 N	90.74 7.65 -16.31 N	85.07 6.56 -21.68 N	82.28 7.08 -13.08 N	65.06 6.14 -4.33 N	48.58 4.35 -1.79 N	29.75 2.42 0.00 N
INDIAN POINT_GT_3 24019	37.56 2.68 0.00 N	34.76 2.43 0.00 N	30.11 1.67 -5.97 N	20.96 1.43 0.00 N	24.85 1.68 -0.65 N	52.96 3.81 0.00 N	49.39 4.14 0.00 N	56.98 5.33 0.00 N	218.98 6.77 -149.94 N	101.87 7.38 -27.56 N	105.25 6.61 -39.55 N	93.17 6.40 -28.69 N	102.31 6.69 -35.42 N	100.96 6.68 -33.54 N	124.89 6.31 -61.76 N	81.34 6.99 -12.77 N	100.49 7.20 -31.10 N	98.26 7.06 -29.60 N	90.74 7.65 -16.31 N	85.07 6.56 -21.68 N	82.28 7.08 -13.08 N	65.06 6.14 -4.33 N	48.58 4.35 -1.79 N	29.75 2.42 0.00 N
INDIAN POINT____2 23530	37.49 2.61 0.00 N	34.69 2.36 0.00 N	30.00 1.63 -5.90 N	20.93 1.39 0.00 N	24.80 1.64 -0.64 N	52.86 3.71 0.00 N	49.33 4.07 0.00 N	56.90 5.25 0.00 N	213.61 6.68 -144.66 N	100.81 7.30 -26.59 N	103.79 6.54 -38.15 N	92.08 6.32 -27.68 N	100.96 6.60 -34.17 N	99.70 6.60 -32.36 N	122.64 6.24 -59.57 N	80.82 6.92 -12.32 N	99.32 7.13 -30.01 N	97.13 6.98 -28.56 N	90.08 7.57 -15.73 N	84.21 6.46 -20.92 N	81.72 6.98 -12.62 N	64.88 6.06 -4.22 N	48.50 4.29 -1.77 N	29.70 2.36 0.00 N

INDIAN POINT____3 23531	37.61 2.74 0.00 N	34.80 2.47 0.00 N	30.14 1.71 -5.97 N	21.00 1.46 0.00 N	24.89 1.72 -0.65 N	53.02 3.88 0.00 N	49.45 4.19 0.00 N	57.03 5.38 0.00 N	219.43 6.84 -150.32 N	102.00 7.45 -27.63 N	105.41 6.67 -39.65 N	93.30 6.46 -28.77 N	102.45 6.75 -35.51 N	101.10 6.74 -33.63 N	125.10 6.37 -61.91 N	81.44 7.06 -12.81 N	100.62 7.26 -31.18 N	98.39 7.12 -29.68 N	90.84 7.72 -16.35 N	85.18 6.61 -21.74 N	82.36 7.12 -13.12 N	65.12 6.19 -4.34 N	48.63 4.39 -1.79 N	29.79 2.45 0.00 N
IP CORINTH____1 23988	36.76 1.89 0.00 N	33.98 1.65 0.00 N	31.75 1.33 -7.95 N	20.67 1.13 0.00 N	24.71 1.32 -0.87 N	51.99 2.84 0.00 N	48.12 2.85 0.00 N	54.94 3.28 0.00 N	78.40 3.75 -12.38 N	72.69 3.49 -2.28 N	64.97 2.59 -3.28 N	62.38 1.90 -2.41 N	66.65 3.48 -2.98 N	66.23 2.68 -2.82 N	63.11 1.11 -5.17 N	64.20 1.56 -1.07 N	68.51 3.73 -2.60 N	67.59 3.52 -2.47 N	72.17 4.15 -1.24 N	61.97 3.73 -1.42 N	67.27 4.14 -1.01 N	60.89 3.51 -2.79 N	47.50 2.67 -2.39 N	28.99 1.66 0.00 N
IP____TICONDEROGA 23804	38.15 3.28 0.00 N	35.26 2.93 0.00 N	32.52 2.35 -7.71 N	21.53 1.99 0.00 N	25.64 2.28 -0.84 N	53.75 4.61 0.00 N	49.44 4.18 0.00 N	56.13 4.48 0.00 N	90.55 5.23 -23.06 N	76.47 5.31 -4.24 N	69.07 3.88 -6.10 N	65.95 3.43 -4.45 N	69.79 4.10 -5.49 N	69.66 3.73 -5.20 N	69.43 3.04 -9.56 N	67.04 3.49 -1.98 N	71.33 4.34 -4.81 N	70.31 4.14 -4.58 N	74.39 5.19 -2.42 N	64.60 4.74 -3.03 N	69.33 5.26 -1.96 N	61.94 4.47 -2.88 N	48.65 3.90 -2.31 N	29.97 2.64 0.00 N
JARVIS____ 23743	35.05 0.18 0.00 N	32.49 0.16 0.00 N	22.43 0.11 0.15 N	19.64 0.10 0.00 N	22.62 0.11 0.02 N	49.39 0.25 0.00 N	45.53 0.28 0.00 N	52.05 0.40 0.00 N	62.82 0.55 0.00 N	67.58 0.66 0.00 N	59.66 0.56 0.00 N	58.59 0.52 0.00 N	60.77 0.58 0.00 N	61.28 0.54 0.00 N	57.33 0.50 0.00 N	62.08 0.50 0.00 N	62.74 0.56 0.00 N	62.14 0.55 0.00 N	67.38 0.60 0.00 N	57.34 0.51 0.00 N	62.70 0.58 0.00 N	55.02 0.48 0.05 N	42.66 0.26 0.05 N	27.45 0.11 0.00 N
JENNISON____1 23625	35.69 0.82 0.00 N	33.03 0.70 0.00 N	25.06 0.55 -2.04 N	20.13 0.60 0.00 N	23.41 0.67 -0.22 N	50.80 1.66 0.00 N	47.17 1.91 0.00 N	54.53 2.88 0.00 N	65.79 3.53 0.00 N	70.77 3.85 0.00 N	62.42 3.33 0.00 N	61.31 3.23 0.00 N	63.58 3.38 0.00 N	64.22 3.49 0.00 N	60.03 3.21 0.00 N	64.79 3.22 0.00 N	65.55 3.38 0.00 N	64.96 3.37 0.00 N	70.51 3.55 -0.18 N	60.49 3.11 -0.56 N	65.59 3.47 0.00 N	58.08 2.81 -0.69 N	44.76 1.71 -0.61 N	28.11 0.77 0.00 N
JENNISON____2 23626	35.66 0.79 0.00 N	33.01 0.67 0.00 N	25.05 0.54 -2.04 N	20.12 0.58 0.00 N	23.40 0.65 -0.22 N	50.76 1.61 0.00 N	47.12 1.86 0.00 N	54.46 2.81 0.00 N	65.71 3.45 0.00 N	70.69 3.77 0.00 N	62.35 3.26 0.00 N	61.23 3.15 0.00 N	63.50 3.31 0.00 N	64.15 3.42 0.00 N	59.95 3.12 0.00 N	64.70 3.13 0.00 N	65.47 3.29 0.00 N	64.88 3.29 0.00 N	70.43 3.47 -0.18 N	60.41 3.02 -0.56 N	65.51 3.39 0.00 N	58.01 2.74 -0.69 N	44.72 1.66 -0.61 N	28.08 0.75 0.00 N
KEDC PORT_JEFF_GT2 24210	38.82 3.94 0.00 N	36.11 3.78 0.00 N	31.02 2.54 -6.02 N	21.72 2.18 0.00 N	25.75 2.57 -0.66 N	54.79 5.64 0.00 N	51.12 5.86 0.00 N	59.16 7.51 0.00 N	223.33 8.61 -152.46 N	103.53 8.59 -28.02 N	107.12 7.81 -40.21 N	95.32 8.07 -29.17 N	104.49 8.28 -36.01 N	102.86 8.02 -34.10 N	127.09 7.47 -62.79 N	84.63 8.71 -14.35 N	102.49 8.69 -31.62 N	99.98 8.29 -30.10 N	92.77 9.40 -16.58 N	87.05 8.17 -22.06 N	84.25 8.82 -13.31 N	87.45 8.44 -24.42 N	84.71 6.21 -36.06 N	38.11 3.59 -7.18 N
KEDC PORT_JEFF_GT3 24211	38.82 3.94 0.00 N	36.11 3.78 0.00 N	31.02 2.54 -6.02 N	21.72 2.18 0.00 N	25.75 2.57 -0.66 N	54.79 5.64 0.00 N	51.12 5.86 0.00 N	59.16 7.51 0.00 N	223.33 8.61 -152.46 N	103.53 8.59 -28.02 N	107.12 7.81 -40.21 N	95.32 8.07 -29.17 N	104.49 8.28 -36.01 N	102.86 8.02 -34.10 N	127.09 7.47 -62.79 N	84.63 8.71 -14.35 N	102.49 8.69 -31.62 N	99.98 8.29 -30.10 N	92.77 9.40 -16.58 N	87.05 8.17 -22.06 N	84.25 8.82 -13.31 N	87.45 8.44 -24.42 N	84.71 6.21 -36.06 N	38.11 3.59 -7.18 N
KEDC_GLWD_GT4 24219	38.36 3.49 0.00 N	35.51 3.18 0.00 N	30.66 2.17 -6.02 N	21.40 1.87 0.00 N	25.37 2.20 -0.66 N	54.07 4.93 0.00 N	50.53 5.26 0.00 N	58.37 6.72 0.00 N	222.85 8.13 -152.46 N	103.44 8.49 -28.02 N	106.94 7.64 -40.21 N	94.83 7.58 -29.17 N	104.00 7.79 -36.01 N	102.44 7.60 -34.10 N	126.81 7.20 -62.79 N	84.11 8.19 -14.35 N	102.12 8.31 -31.62 N	99.78 8.10 -30.10 N	92.27 8.91 -16.58 N	86.60 7.71 -22.06 N	83.81 8.38 -13.31 N	86.79 7.77 -24.42 N	84.11 5.61 -36.06 N	37.72 3.21 -7.18 N
KEDC_GLWD_GT5 24220	38.36 3.49 0.00 N	35.51 3.18 0.00 N	30.66 2.17 -6.02 N	21.40 1.87 0.00 N	25.37 2.20 -0.66 N	54.07 4.93 0.00 N	50.53 5.26 0.00 N	58.37 6.72 0.00 N	222.85 8.13 -152.46 N	103.44 8.49 -28.02 N	106.94 7.64 -40.21 N	94.83 7.58 -29.17 N	104.00 7.79 -36.01 N	102.44 7.60 -34.10 N	126.81 7.20 -62.79 N	84.11 8.19 -14.35 N	102.12 8.31 -31.62 N	99.78 8.10 -30.10 N	92.27 8.91 -16.58 N	86.60 7.71 -22.06 N	83.81 8.38 -13.31 N	86.79 7.77 -24.42 N	84.11 5.61 -36.06 N	37.72 3.21 -7.18 N
KENSICO____ 23655	37.71 2.84 0.00 N	34.89 2.56 0.00 N	30.24 1.76 -6.01 N	21.05 1.51 0.00 N	24.95 1.77 -0.65 N	53.16 4.01 0.00 N	49.57 4.31 0.00 N	57.21 5.56 0.00 N	221.69 7.04 -152.38 N	102.61 7.68 -28.01 N	106.15 6.86 -40.19 N	93.88 6.64 -29.16 N	103.13 6.94 -35.99 N	101.74 6.92 -34.09 N	126.12 6.54 -62.76 N	81.79 7.24 -12.98 N	101.24 7.45 -31.61 N	98.97 7.29 -30.08 N	91.26 7.91 -16.57 N	85.65 6.78 -22.04 N	82.73 7.30 -13.30 N	65.33 6.35 -4.38 N	48.78 4.54 -1.80 N	29.88 2.55 0.00 N
KIAC_JFK_GT1 23816	37.92 3.05 0.00 N	35.05 2.72 0.00 N	30.31 1.83 -6.02 N	21.09 1.55 0.00 N	25.00 1.82 -0.66 N	53.35 4.21 0.00 N	49.85 4.59 0.00 N	57.53 5.88 0.00 N	221.96 7.25 -152.44 N	102.71 7.76 -28.02 N	106.16 6.86 -40.21 N	93.77 6.52 -29.17 N	103.09 6.88 -36.01 N	101.65 6.81 -34.10 N	126.30 6.69 -62.78 N	82.21 7.65 -12.99 N	101.75 7.94 -31.62 N	99.29 7.61 -30.09 N	91.72 8.36 -16.58 N	85.88 7.00 -22.05 N	83.02 7.59 -13.31 N	65.61 6.63 -4.39 N	49.23 4.99 -1.81 N	100.87 2.85 -70.70 N
KIAC_JFK_GT2 23817	37.92 3.05 0.00 N	35.05 2.72 0.00 N	30.31 1.83 -6.02 N	21.09 1.55 0.00 N	25.00 1.82 -0.66 N	53.35 4.21 0.00 N	49.85 4.59 0.00 N	57.53 5.88 0.00 N	221.96 7.25 -152.44 N	102.71 7.76 -28.02 N	106.16 6.86 -40.21 N	93.77 6.52 -29.17 N	103.09 6.88 -36.01 N	101.65 6.81 -34.10 N	126.30 6.69 -62.78 N	82.21 7.65 -12.99 N	101.75 7.94 -31.62 N	99.29 7.61 -30.09 N	91.72 8.36 -16.58 N	85.88 7.00 -22.05 N	83.02 7.59 -13.31 N	65.61 6.63 -4.39 N	49.23 4.99 -1.81 N	100.87 2.85 -70.70 N
KINTIGH____ 23543	32.01 -2.86 0.00 N	29.56 -2.77 0.00 N	21.38 -1.84 -0.76 N	18.13 -1.41 0.00 N	20.89 -1.71 -0.08 N	45.51 -3.63 0.00 N	41.32 -3.94 0.00 N	47.57 -4.08 0.00 N	56.81 -5.45 0.00 N	60.82 -6.10 0.00 N	54.13 -4.97 0.00 N	53.43 -4.64 0.00 N	55.27 -4.93 0.00 N	55.82 -4.91 0.00 N	52.28 -4.55 0.00 N	56.20 -5.37 0.00 N	56.66 -5.52 0.00 N	56.15 -5.44 0.00 N	60.69 -6.09 0.00 N	51.52 -5.31 0.00 N	56.50 -5.63 0.00 N	49.96 -4.88 -0.25 N	39.09 -3.58 -0.23 N	25.06 -2.27 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LEDERLE____ 23769	37.89 3.02 0.00 N	35.05 2.72 0.00 N	30.16 1.87 -5.82 N	21.15 1.61 0.00 N	25.05 1.89 -0.63 N	53.44 4.29 0.00 N	49.89 4.62 0.00 N	57.54 5.90 0.00 N	208.57 7.48 -138.83 N	100.61 8.17 -25.51 N	103.06 7.35 -36.62 N	91.75 7.11 -26.56 N	100.42 7.43 -32.79 N	99.24 7.46 -31.05 N	121.04 7.04 -57.17 N	81.17 7.77 -11.83 N	98.97 7.99 -28.80 N	96.84 7.85 -27.40 N	90.36 8.49 -15.09 N	84.14 7.25 -20.05 N	82.08 7.87 -12.09 N	65.50 6.80 -4.10 N	48.99 4.81 -1.75 N	30.02 2.69 0.00 N		
LINDEN COGEN____ 23786	37.68 2.81 0.00 N	34.84 2.51 0.00 N	30.18 1.70 -6.02 N	20.99 1.45 0.00 N	24.88 1.70 -0.66 N	53.07 3.93 0.00 N	49.62 4.36 0.00 N	57.34 5.69 0.00 N	221.92 7.21 -152.44 N	102.83 7.89 -28.02 N	106.28 6.98 -40.21 N	94.01 6.77 -29.17 N	103.27 7.06 -36.01 N	101.89 7.05 -34.10 N	126.27 6.66 -62.78 N	81.93 7.37 -12.99 N	101.41 7.61 -31.62 N	99.10 7.41 -30.09 N	91.37 8.01 -16.58 N	85.73 6.85 -22.05 N	82.80 7.37 -13.31 N	65.38 6.40 -4.39 N	48.82 4.58 -1.81 N	29.88 2.55 0.00 N		
LIPA_MISC_IPP 23656	38.70 3.83 0.00 N	36.02 3.69 0.00 N	30.95 2.47 -6.02 N	21.65 2.12 0.00 N	25.68 2.50 -0.66 N	54.63 5.48 0.00 N	50.90 5.64 0.00 N	58.90 7.25 0.00 N	223.11 8.39 -152.46 N	103.72 8.78 -28.02 N	107.23 7.92 -40.21 N	95.23 7.98 -29.17 N	104.35 8.14 -36.01 N	102.71 7.87 -34.10 N	127.24 7.62 -62.79 N	84.86 8.94 -14.35 N	102.75 8.94 -31.62 N	100.22 8.54 -30.10 N	93.02 9.65 -16.58 N	87.25 8.37 -22.06 N	84.42 8.99 -13.31 N	87.25 8.24 -24.42 N	84.55 6.05 -36.06 N	37.98 3.47 -7.18 N		
LITTLE FALLS___HYD 24013	36.90 2.03 0.00 N	34.20 1.87 0.00 N	23.66 1.34 0.15 N	20.73 1.19 0.00 N	23.89 1.39 0.02 N	52.36 3.21 0.00 N	48.21 2.95 0.00 N	55.49 3.84 0.00 N	67.08 4.81 0.00 N	72.15 5.23 0.00 N	63.55 4.45 0.00 N	62.20 4.13 0.00 N	64.73 4.53 0.00 N	65.24 4.51 0.00 N	61.09 4.27 0.00 N	66.19 4.62 0.00 N	67.14 4.96 0.00 N	66.39 4.80 0.00 N	71.97 5.19 0.00 N	61.28 4.45 0.00 N	66.96 4.84 0.00 N	58.66 4.12 0.05 N	45.27 2.88 0.05 N	28.94 1.61 0.00 N		
LONG_LAKE_PHOENIX 24014	34.20 -0.67 0.00 N	31.68 -0.65 0.00 N	22.48 -0.44 -0.46 N	19.19 -0.35 0.00 N	22.17 -0.40 -0.05 N	48.41 -0.74 0.00 N	44.68 -0.58 0.00 N	51.26 -0.39 0.00 N	61.86 -0.41 0.00 N	66.52 -0.40 0.00 N	58.83 -0.27 0.00 N	57.87 -0.20 0.00 N	59.97 -0.23 0.00 N	60.56 -0.17 0.00 N	56.65 -0.18 0.00 N	61.24 -0.33 0.00 N	61.89 -0.29 0.00 N	61.27 -0.32 0.00 N	66.37 -0.41 0.00 N	56.42 -0.41 0.00 N	61.73 -0.40 0.00 N	54.30 -0.44 -0.15 N	42.07 -0.51 -0.14 N	26.88 -0.45 0.00 N		
LOVETT___3 23632	37.17 2.30 0.00 N	34.41 2.08 0.00 N	29.74 1.43 -5.84 N	20.75 1.21 0.00 N	24.59 1.43 -0.64 N	52.36 3.21 0.00 N	48.77 3.51 0.00 N	56.24 4.59 0.00 N	208.74 5.86 -140.61 N	99.05 6.28 -25.84 N	101.84 5.66 -37.08 N	90.43 5.45 -26.90 N	99.11 5.70 -33.21 N	97.89 5.70 -31.45 N	120.12 5.39 -57.91 N	79.57 6.02 -11.98 N	97.55 6.21 -29.17 N	95.44 6.09 -27.76 N	88.67 6.60 -15.29 N	82.79 5.64 -20.32 N	80.48 6.11 -12.25 N	64.04 5.31 -4.14 N	47.88 3.69 -1.75 N	29.35 2.02 0.00 N		
LOVETT___4 23642	37.50 2.63 0.00 N	34.71 2.37 0.00 N	29.95 1.64 -5.85 N	20.93 1.40 0.00 N	24.80 1.64 -0.64 N	52.84 3.69 0.00 N	49.25 3.99 0.00 N	56.80 5.15 0.00 N	209.56 6.53 -140.76 N	99.85 7.06 -25.87 N	102.58 6.36 -37.13 N	91.15 6.13 -26.94 N	99.86 6.42 -33.25 N	98.65 6.43 -31.49 N	120.87 6.07 -57.97 N	80.31 6.74 -11.99 N	98.32 6.95 -29.20 N	96.19 6.82 -27.79 N	89.46 7.37 -15.30 N	83.48 6.31 -20.34 N	81.22 6.83 -12.27 N	64.67 5.93 -4.14 N	48.36 4.17 -1.75 N	29.64 2.31 0.00 N		
LOVETT___5 23593	37.50 2.63 0.00 N	34.71 2.37 0.00 N	29.95 1.64 -5.85 N	20.93 1.40 0.00 N	24.80 1.64 -0.64 N	52.84 3.69 0.00 N	49.25 3.99 0.00 N	56.80 5.15 0.00 N	209.56 6.53 -140.76 N	99.85 7.06 -25.87 N	102.58 6.36 -37.13 N	91.15 6.13 -26.94 N	99.86 6.42 -33.25 N	98.65 6.43 -31.49 N	120.87 6.07 -57.97 N	80.31 6.74 -11.99 N	98.32 6.95 -29.20 N	96.19 6.82 -27.79 N	89.46 7.37 -15.30 N	83.48 6.31 -20.34 N	81.22 6.83 -12.27 N	64.67 5.93 -4.14 N	48.36 4.17 -1.75 N	29.64 2.31 0.00 N		
LOWER RAQUET___HYD 24057	33.14 -1.73 0.00 N	30.71 -1.62 0.00 N	21.29 -1.18 0.00 N	18.49 -1.05 0.00 N	21.34 -1.18 0.00 N	46.66 -2.49 0.00 N	43.04 -2.22 0.00 N	48.16 -3.49 0.00 N	56.92 -5.35 0.00 N	60.99 -5.94 0.00 N	54.13 -4.96 0.00 N	53.70 -4.37 0.00 N	55.56 -4.64 0.00 N	56.05 -4.68 0.00 N	52.30 -4.52 0.00 N	56.63 -4.94 0.00 N	57.09 -5.09 0.00 N	56.59 -5.00 0.00 N	61.35 -5.44 0.00 N	52.27 -4.56 0.00 N	57.25 -4.87 0.00 N	50.27 -4.32 0.00 N	39.88 -2.56 0.00 N	25.97 -1.36 0.00 N		
LOWER___HUDSON 24059	36.66 1.78 0.00 N	33.97 1.63 0.00 N	31.44 1.28 -7.69 N	20.64 1.10 0.00 N	24.66 1.30 -0.84 N	51.85 2.70 0.00 N	47.80 2.54 0.00 N	54.56 2.91 0.00 N	74.64 3.66 -8.71 N	72.40 3.88 -1.60 N	64.68 3.27 -2.32 N	62.79 3.00 -1.72 N	65.63 3.32 -2.12 N	65.88 3.14 -2.01 N	63.35 2.84 -3.68 N	65.59 3.25 -0.76 N	67.64 3.61 -1.85 N	66.76 3.42 -1.76 N	71.30 3.87 -0.65 N	60.46 3.34 -0.29 N	66.39 3.60 -0.67 N	60.39 3.15 -2.65 N	47.10 2.36 -2.31 N	28.74 1.40 0.00 N		
LWR___OSWEGATCHIE_HYD 23850	33.04 -1.83 0.00 N	30.60 -1.74 0.00 N	21.21 -1.25 0.00 N	18.44 -1.10 0.00 N	21.28 -1.24 0.00 N	46.66 -2.49 0.00 N	43.32 -1.94 0.00 N	49.02 -2.63 0.00 N	58.19 -4.08 0.00 N	62.39 -4.54 0.00 N	55.27 -3.82 0.00 N	54.62 -3.46 0.00 N	56.60 -3.60 0.00 N	57.08 -3.65 0.00 N	53.27 -3.55 0.00 N	57.69 -3.89 0.00 N	58.30 -3.89 0.00 N	57.72 -3.88 0.00 N	62.57 -4.21 0.00 N	53.32 -3.51 0.00 N	58.43 -3.69 0.00 N	51.24 -3.35 0.00 N	40.39 -2.05 0.00 N	26.12 -1.22 0.00 N		
LYONS_FALL_HYD 23570	33.93 -0.94 0.00 N	31.42 -0.92 0.00 N	21.80 -0.66 0.00 N	18.97 -0.57 0.00 N	21.87 -0.65 0.00 N	47.93 -1.22 0.00 N	44.50 -0.76 0.00 N	51.02 -0.63 0.00 N	61.41 -0.85 0.00 N	66.03 -0.90 0.00 N	58.36 -0.73 0.00 N	57.41 -0.66 0.00 N	59.56 -0.64 0.00 N	60.08 -0.66 0.00 N	56.12 -0.71 0.00 N	60.77 -0.80 0.00 N	61.49 -0.69 0.00 N	60.85 -0.75 0.00 N	65.91 -0.87 0.00 N	56.13 -0.70 0.00 N	61.46 -0.66 0.00 N	53.87 -0.72 0.00 N	41.83 -0.62 0.00 N	26.86 -0.47 0.00 N		
MAPLE RIDGE_WT_1 323574	34.47 -0.41 0.00 N	31.91 -0.42 0.00 N	21.75 -0.38 0.33 N	19.12 -0.42 0.00 N	21.99 -0.49 0.04 N	47.97 -1.17 0.00 N	44.17 -1.09 0.00 N	50.17 -1.49 0.00 N	60.49 -1.77 0.00 N	65.61 -1.32 0.00 N	57.85 -1.25 0.00 N	56.47 -1.61 0.00 N	58.94 -1.25 0.00 N	59.64 -1.09 0.00 N	55.76 -1.07 0.00 N	60.38 -1.19 0.00 N	61.35 -0.83 0.00 N	60.91 -0.68 0.00 N	66.05 -0.73 0.00 N	56.05 -0.78 0.00 N	61.18 -0.94 0.00 N	53.57 -0.91 0.11 N	41.32 -1.02 0.10 N	26.59 -0.74 0.00 N		
MG INDUSTRY___DRP	36.24	33.60	30.97	20.34	24.29	51.10	47.07	53.90	65.26	70.17	62.00	60.82	63.04	63.52	59.50	64.56	65.21	64.52	70.03	59.59	65.07	59.70	46.57	28.38		

24185	1.37 0.00 N	1.26 0.00 N	0.93 -7.57 N	0.80 0.00 N	0.94 -0.82 N	1.96 0.00 N	1.81 0.00 N	2.24 0.00 N	2.99 0.00 N	3.25 0.00 N	2.91 0.00 N	2.74 0.00 N	2.84 0.00 N	2.78 0.00 N	2.68 0.00 N	2.99 0.00 N	3.03 0.00 N	2.93 0.00 N	3.25 0.00 N	2.77 0.00 N	2.95 0.00 N	2.62 -2.48 N	1.86 -2.27 N	1.04 0.00 N
MID___OSWEGATCHIE_HYD 23849	33.04 -1.83 0.00 N	30.60 -1.74 0.00 N	21.21 -1.25 0.00 N	18.44 -1.10 0.00 N	21.28 -1.24 0.00 N	46.66 -2.49 0.00 N	43.32 -1.94 0.00 N	49.02 -2.63 0.00 N	58.19 -4.08 0.00 N	62.39 -4.54 0.00 N	55.27 -3.82 0.00 N	54.62 -3.46 0.00 N	56.60 -3.60 0.00 N	57.08 -3.65 0.00 N	53.27 -3.55 0.00 N	57.69 -3.89 0.00 N	58.30 -3.89 0.00 N	57.72 -3.88 0.00 N	62.57 -4.21 0.00 N	53.32 -3.51 0.00 N	58.43 -3.69 0.00 N	51.24 -3.35 0.00 N	40.39 -2.05 0.00 N	26.12 -1.22 0.00 N
MID___RAQUETTE_HYD 23851	33.14 -1.73 0.00 N	30.71 -1.62 0.00 N	21.29 -1.18 0.00 N	18.49 -1.05 0.00 N	21.34 -1.18 0.00 N	46.66 -2.49 0.00 N	43.04 -2.22 0.00 N	48.16 -3.49 0.00 N	56.92 -5.35 0.00 N	60.99 -5.94 0.00 N	54.13 -4.96 0.00 N	53.70 -4.37 0.00 N	55.56 -4.64 0.00 N	56.05 -4.68 0.00 N	52.30 -4.52 0.00 N	56.63 -4.94 0.00 N	57.09 -5.09 0.00 N	56.59 -5.00 0.00 N	61.35 -5.44 0.00 N	52.27 -4.56 0.00 N	57.25 -4.87 0.00 N	50.27 -4.32 0.00 N	39.88 -2.56 0.00 N	25.97 -1.36 0.00 N
MILLIKEN___1 23584	33.78 -1.09 0.00 N	31.26 -1.07 0.00 N	23.14 -0.32 -0.99 N	19.45 -0.08 0.00 N	22.42 -0.22 -0.11 N	48.27 -0.88 0.00 N	44.56 -0.71 0.00 N	51.51 -0.14 0.00 N	62.12 -0.14 0.00 N	66.79 -0.13 0.00 N	59.03 -0.06 0.00 N	58.04 -0.03 0.00 N	60.13 -0.06 0.00 N	60.76 0.03 0.00 N	56.76 -0.06 0.00 N	61.20 -0.38 0.00 N	61.91 -0.27 0.00 N	61.29 -0.30 0.00 N	66.35 -0.44 0.00 N	56.49 -0.34 0.00 N	61.90 -0.22 0.00 N	54.50 -0.42 -0.33 N	41.99 -0.74 -0.30 N	26.70 -0.64 0.00 N
MILLIKEN___2 23585	33.78 -1.09 0.00 N	31.26 -1.07 0.00 N	23.14 -0.32 -0.99 N	19.45 -0.08 0.00 N	22.42 -0.22 -0.11 N	48.27 -0.88 0.00 N	44.56 -0.71 0.00 N	51.51 -0.14 0.00 N	62.12 -0.14 0.00 N	66.79 -0.13 0.00 N	59.03 -0.06 0.00 N	58.04 -0.03 0.00 N	60.13 -0.06 0.00 N	60.76 0.03 0.00 N	56.76 -0.06 0.00 N	61.20 -0.38 0.00 N	61.91 -0.27 0.00 N	61.29 -0.30 0.00 N	66.35 -0.44 0.00 N	56.49 -0.34 0.00 N	61.90 -0.22 0.00 N	54.50 -0.42 -0.33 N	41.99 -0.74 -0.30 N	26.70 -0.64 0.00 N
MILLIKEN___DIESEL 23629	33.78 -1.09 0.00 N	31.26 -1.07 0.00 N	23.14 -0.32 -0.99 N	19.45 -0.08 0.00 N	22.42 -0.22 -0.11 N	48.27 -0.88 0.00 N	44.56 -0.71 0.00 N	51.51 -0.14 0.00 N	62.12 -0.14 0.00 N	66.79 -0.13 0.00 N	59.03 -0.06 0.00 N	58.04 -0.03 0.00 N	60.13 -0.06 0.00 N	60.76 0.03 0.00 N	56.76 -0.06 0.00 N	61.20 -0.38 0.00 N	61.91 -0.27 0.00 N	61.29 -0.30 0.00 N	66.35 -0.44 0.00 N	56.49 -0.34 0.00 N	61.90 -0.22 0.00 N	54.50 -0.42 -0.33 N	41.99 -0.74 -0.30 N	26.70 -0.64 0.00 N
MODEL_CITY_ENERGY 24167	32.53 -2.35 0.00 N	30.00 -2.34 0.00 N	21.82 -1.53 -0.88 N	18.43 -1.10 0.00 N	21.25 -1.36 -0.10 N	46.37 -2.78 0.00 N	41.96 -3.30 0.00 N	48.35 -3.30 0.00 N	57.64 -4.62 0.00 N	61.68 -5.25 0.00 N	54.96 -4.13 0.00 N	54.34 -3.74 0.00 N	56.15 -4.05 0.00 N	56.76 -3.97 0.00 N	53.13 -3.69 0.00 N	57.02 -4.55 0.00 N	57.47 -4.71 0.00 N	56.96 -4.63 0.00 N	61.52 -5.26 0.00 N	52.23 -4.60 0.00 N	57.32 -4.81 0.00 N	50.75 -4.13 -0.29 N	39.78 -2.93 -0.27 N	25.45 -1.88 0.00 N
MODERN_LFGE___ 323580	32.53 -2.35 0.00 N	30.00 -2.34 0.00 N	21.82 -1.53 -0.88 N	18.43 -1.10 0.00 N	21.25 -1.36 -0.10 N	46.37 -2.78 0.00 N	41.96 -3.30 0.00 N	48.35 -3.30 0.00 N	57.64 -4.62 0.00 N	61.68 -5.25 0.00 N	54.96 -4.13 0.00 N	54.34 -3.74 0.00 N	56.15 -4.05 0.00 N	56.76 -3.97 0.00 N	53.13 -3.69 0.00 N	57.02 -4.55 0.00 N	57.47 -4.71 0.00 N	56.96 -4.63 0.00 N	61.52 -5.26 0.00 N	52.23 -4.60 0.00 N	57.32 -4.81 0.00 N	50.75 -4.13 -0.29 N	39.78 -2.93 -0.27 N	25.45 -1.88 0.00 N
MOHAWK_PAPER___DRP 24187	36.87 2.00 0.00 N	34.17 1.84 0.00 N	31.66 1.36 -7.83 N	20.72 1.18 0.00 N	24.77 1.39 -0.85 N	52.15 3.00 0.00 N	48.18 2.92 0.00 N	55.15 3.50 0.00 N	66.71 4.45 0.00 N	71.75 4.83 0.00 N	63.32 4.22 0.00 N	62.08 4.01 0.00 N	64.40 4.20 0.00 N	64.85 4.12 0.00 N	60.69 3.86 0.00 N	65.81 4.24 0.00 N	66.33 4.15 0.00 N	65.59 4.00 0.00 N	71.42 4.64 0.00 N	60.90 4.08 0.00 N	66.55 4.43 0.00 N	61.00 3.85 -2.57 N	47.58 2.79 -2.35 N	28.96 1.63 0.00 N
MONGAUP___HYD 23641	37.59 2.72 0.00 N	34.80 2.46 0.00 N	29.63 1.70 -5.47 N	21.00 1.47 0.00 N	24.86 1.74 -0.60 N	53.42 4.27 0.00 N	49.76 4.50 0.00 N	57.40 5.75 0.00 N	187.72 7.38 -118.07 N	96.44 7.81 -21.70 N	96.97 6.73 -31.14 N	87.19 6.53 -22.59 N	94.90 6.82 -27.88 N	93.99 6.85 -26.41 N	111.90 6.46 -48.62 N	78.68 7.05 -10.06 N	93.88 7.21 -24.49 N	92.01 7.11 -23.30 N	87.26 7.66 -12.83 N	80.38 6.52 -17.03 N	79.34 6.96 -10.26 N	63.90 5.66 -3.66 N	48.00 3.92 -1.64 N	29.48 2.15 0.00 N
MONTAUK___DIESEL 23721	39.63 4.75 0.00 N	36.88 4.55 0.00 N	31.54 3.06 -6.02 N	22.17 2.63 0.00 N	26.28 3.10 -0.66 N	55.98 6.83 0.00 N	52.20 6.94 0.00 N	60.55 8.90 0.00 N	225.35 10.63 -152.46 N	106.30 11.36 -28.02 N	109.54 10.23 -40.21 N	97.48 10.23 -29.17 N	106.69 10.48 -36.01 N	105.07 10.23 -34.10 N	129.49 9.88 -62.79 N	87.30 11.38 -14.35 N	105.24 11.43 -31.62 N	102.68 10.99 -30.10 N	95.65 12.29 -16.58 N	89.49 10.60 -22.06 N	86.81 11.38 -13.31 N	89.25 10.23 -24.42 N	85.90 7.41 -36.06 N	38.77 4.26 -7.18 N
N SALMON___HYD 24042	34.71 -0.16 0.00 N	32.14 -0.19 0.00 N	22.30 -0.17 0.00 N	19.38 -0.16 0.00 N	22.36 -0.16 0.00 N	48.87 -0.28 0.00 N	45.06 -0.20 0.00 N	51.09 -0.56 0.00 N	62.85 0.58 0.00 N	67.41 0.48 0.00 N	58.69 -0.40 0.00 N	56.64 -1.44 0.00 N	58.53 -1.67 0.00 N	59.01 -1.72 0.00 N	55.00 -1.83 0.00 N	59.38 -2.19 0.00 N	59.89 -2.29 0.00 N	59.34 -2.25 0.00 N	64.37 -2.41 0.00 N	54.94 -1.89 0.00 N	60.17 -1.95 0.00 N	52.91 -1.68 0.00 N	41.59 -0.85 0.00 N	27.04 -0.29 0.00 N
N.E._GEN_SANDY PD 24062	36.94 2.07 0.00 N	34.22 1.89 0.00 N	31.04 1.43 -7.15 N	20.76 1.22 0.00 N	24.73 1.43 -0.78 N	52.12 2.97 0.00 N	48.13 2.87 0.00 N	55.01 3.36 0.00 N	126.25 4.20 -59.78 N	82.40 4.48 -10.99 N	66.09 3.71 -3.74 N	64.05 3.56 -1.50 N	69.00 3.72 -6.31 N	73.75 3.55 -9.60 N	85.01 3.52 -24.67 N	70.62 3.94 -5.10 N	78.74 4.14 -12.42 N	70.13 3.96 -6.15 N	77.73 4.48 -6.47 N	69.25 3.89 -8.53 N	71.00 4.01 -6.17 N	61.57 3.69 -3.29 N	47.38 2.80 -2.15 N	29.03 1.69 0.00 N
NARROWS_GT1_1 24228	38.08 3.21 0.00 N	35.19 2.86 0.00 N	30.46 1.98 -6.02 N	21.23 1.69 0.00 N	25.17 1.99 -0.66 N	53.66 4.51 0.00 N	50.24 4.98 0.00 N	58.00 6.35 0.00 N	222.66 7.95 -152.45 N	103.61 8.67 -28.02 N	106.99 7.69 -40.21 N	94.75 7.51 -29.17 N	104.05 7.84 -36.01 N	102.71 7.87 -34.10 N	127.04 7.43 -62.79 N	82.76 8.20 -12.99 N	102.21 8.41 -31.62 N	99.90 8.21 -30.09 N	92.18 8.82 -16.58 N	86.46 7.58 -22.05 N	83.63 8.20 -13.31 N	66.15 7.18 -4.39 N	49.43 5.18 -1.81 N	30.30 2.97 0.00 N

NARROWS_GT1_2 24229	38.08 3.21 0.00 N	35.19 2.86 0.00 N	30.46 1.98 -6.02 N	21.23 1.69 0.00 N	25.17 1.99 -0.66 N	53.66 4.51 0.00 N	50.24 4.98 0.00 N	58.00 6.35 0.00 N	222.66 7.95 -152.45 N	103.61 8.67 -28.02 N	106.99 7.69 -40.21 N	94.75 7.51 -29.17 N	104.05 7.84 -36.01 N	102.71 7.87 -34.10 N	127.04 7.43 -62.79 N	82.76 8.20 -12.99 N	102.21 8.41 -31.62 N	99.90 8.21 -30.09 N	92.18 8.82 -16.58 N	86.46 7.58 -22.05 N	83.63 8.20 -13.31 N	66.15 7.18 -4.39 N	49.43 5.18 -1.81 N	30.30 2.97 0.00 N
NARROWS_GT1_3 24230	38.08 3.21 0.00 N	35.19 2.86 0.00 N	30.46 1.98 -6.02 N	21.23 1.69 0.00 N	25.17 1.99 -0.66 N	53.66 4.51 0.00 N	50.24 4.98 0.00 N	58.00 6.35 0.00 N	222.66 7.95 -152.45 N	103.61 8.67 -28.02 N	106.99 7.69 -40.21 N	94.75 7.51 -29.17 N	104.05 7.84 -36.01 N	102.71 7.87 -34.10 N	127.04 7.43 -62.79 N	82.76 8.20 -12.99 N	102.21 8.41 -31.62 N	99.90 8.21 -30.09 N	92.18 8.82 -16.58 N	86.46 7.58 -22.05 N	83.63 8.20 -13.31 N	66.15 7.18 -4.39 N	49.43 5.18 -1.81 N	30.30 2.97 0.00 N
NARROWS_GT1_4 24231	38.08 3.21 0.00 N	35.19 2.86 0.00 N	30.46 1.98 -6.02 N	21.23 1.69 0.00 N	25.17 1.99 -0.66 N	53.66 4.51 0.00 N	50.24 4.98 0.00 N	58.00 6.35 0.00 N	222.66 7.95 -152.45 N	103.61 8.67 -28.02 N	106.99 7.69 -40.21 N	94.75 7.51 -29.17 N	104.05 7.84 -36.01 N	102.71 7.87 -34.10 N	127.04 7.43 -62.79 N	82.76 8.20 -12.99 N	102.21 8.41 -31.62 N	99.90 8.21 -30.09 N	92.18 8.82 -16.58 N	86.46 7.58 -22.05 N	83.63 8.20 -13.31 N	66.15 7.18 -4.39 N	49.43 5.18 -1.81 N	30.30 2.97 0.00 N
NARROWS_GT1_5 24232	38.08 3.21 0.00 N	35.19 2.86 0.00 N	30.46 1.98 -6.02 N	21.23 1.69 0.00 N	25.17 1.99 -0.66 N	53.66 4.51 0.00 N	50.24 4.98 0.00 N	58.00 6.35 0.00 N	222.66 7.95 -152.45 N	103.61 8.67 -28.02 N	106.99 7.69 -40.21 N	94.75 7.51 -29.17 N	104.05 7.84 -36.01 N	102.71 7.87 -34.10 N	127.04 7.43 -62.79 N	82.76 8.20 -12.99 N	102.21 8.41 -31.62 N	99.90 8.21 -30.09 N	92.18 8.82 -16.58 N	86.46 7.58 -22.05 N	83.63 8.20 -13.31 N	66.15 7.18 -4.39 N	49.43 5.18 -1.81 N	30.30 2.97 0.00 N
NARROWS_GT1_6 24233	38.08 3.21 0.00 N	35.19 2.86 0.00 N	30.46 1.98 -6.02 N	21.23 1.69 0.00 N	25.17 1.99 -0.66 N	53.66 4.51 0.00 N	50.24 4.98 0.00 N	58.00 6.35 0.00 N	222.66 7.95 -152.45 N	103.61 8.67 -28.02 N	106.99 7.69 -40.21 N	94.75 7.51 -29.17 N	104.05 7.84 -36.01 N	102.71 7.87 -34.10 N	127.04 7.43 -62.79 N	82.76 8.20 -12.99 N	102.21 8.41 -31.62 N	99.90 8.21 -30.09 N	92.18 8.82 -16.58 N	86.46 7.58 -22.05 N	83.63 8.20 -13.31 N	66.15 7.18 -4.39 N	49.43 5.18 -1.81 N	30.30 2.97 0.00 N
NARROWS_GT1_7 24234	38.08 3.21 0.00 N	35.19 2.86 0.00 N	30.46 1.98 -6.02 N	21.23 1.69 0.00 N	25.17 1.99 -0.66 N	53.66 4.51 0.00 N	50.24 4.98 0.00 N	58.00 6.35 0.00 N	222.66 7.95 -152.45 N	103.61 8.67 -28.02 N	106.99 7.69 -40.21 N	94.75 7.51 -29.17 N	104.05 7.84 -36.01 N	102.71 7.87 -34.10 N	127.04 7.43 -62.79 N	82.76 8.20 -12.99 N	102.21 8.41 -31.62 N	99.90 8.21 -30.09 N	92.18 8.82 -16.58 N	86.46 7.58 -22.05 N	83.63 8.20 -13.31 N	66.15 7.18 -4.39 N	49.43 5.18 -1.81 N	30.30 2.97 0.00 N
NARROWS_GT1_8 24235	38.08 3.21 0.00 N	35.19 2.86 0.00 N	30.46 1.98 -6.02 N	21.23 1.69 0.00 N	25.17 1.99 -0.66 N	53.66 4.51 0.00 N	50.24 4.98 0.00 N	58.00 6.35 0.00 N	222.66 7.95 -152.45 N	103.61 8.67 -28.02 N	106.99 7.69 -40.21 N	94.75 7.51 -29.17 N	104.05 7.84 -36.01 N	102.71 7.87 -34.10 N	127.04 7.43 -62.79 N	82.76 8.20 -12.99 N	102.21 8.41 -31.62 N	99.90 8.21 -30.09 N	92.18 8.82 -16.58 N	86.46 7.58 -22.05 N	83.63 8.20 -13.31 N	66.15 7.18 -4.39 N	49.43 5.18 -1.81 N	30.30 2.97 0.00 N
NARROWS_GT2_1 24236	38.08 3.21 0.00 N	35.19 2.86 0.00 N	30.46 1.98 -6.02 N	21.23 1.69 0.00 N	25.17 1.99 -0.66 N	53.66 4.51 0.00 N	50.24 4.98 0.00 N	58.00 6.35 0.00 N	222.66 7.95 -152.45 N	103.61 8.67 -28.02 N	106.99 7.69 -40.21 N	94.75 7.51 -29.17 N	104.05 7.84 -36.01 N	102.71 7.87 -34.10 N	127.04 7.43 -62.79 N	82.76 8.20 -12.99 N	102.21 8.41 -31.62 N	99.90 8.21 -30.09 N	92.18 8.82 -16.58 N	86.46 7.58 -22.05 N	83.63 8.20 -13.31 N	66.15 7.18 -4.39 N	49.43 5.18 -1.81 N	30.30 2.97 0.00 N
NARROWS_GT2_2 24237	38.08 3.21 0.00 N	35.19 2.86 0.00 N	30.46 1.98 -6.02 N	21.23 1.69 0.00 N	25.17 1.99 -0.66 N	53.66 4.51 0.00 N	50.24 4.98 0.00 N	58.00 6.35 0.00 N	222.66 7.95 -152.45 N	103.61 8.67 -28.02 N	106.99 7.69 -40.21 N	94.75 7.51 -29.17 N	104.05 7.84 -36.01 N	102.71 7.87 -34.10 N	127.04 7.43 -62.79 N	82.76 8.20 -12.99 N	102.21 8.41 -31.62 N	99.90 8.21 -30.09 N	92.18 8.82 -16.58 N	86.46 7.58 -22.05 N	83.63 8.20 -13.31 N	66.15 7.18 -4.39 N	49.43 5.18 -1.81 N	30.30 2.97 0.00 N
NARROWS_GT2_3 24238	38.08 3.21 0.00 N	35.19 2.86 0.00 N	30.46 1.98 -6.02 N	21.23 1.69 0.00 N	25.17 1.99 -0.66 N	53.66 4.51 0.00 N	50.24 4.98 0.00 N	58.00 6.35 0.00 N	222.66 7.95 -152.45 N	103.61 8.67 -28.02 N	106.99 7.69 -40.21 N	94.75 7.51 -29.17 N	104.05 7.84 -36.01 N	102.71 7.87 -34.10 N	127.04 7.43 -62.79 N	82.76 8.20 -12.99 N	102.21 8.41 -31.62 N	99.90 8.21 -30.09 N	92.18 8.82 -16.58 N	86.46 7.58 -22.05 N	83.63 8.20 -13.31 N	66.15 7.18 -4.39 N	49.43 5.18 -1.81 N	30.30 2.97 0.00 N
NARROWS_GT2_4 24239	38.08 3.21 0.00 N	35.19 2.86 0.00 N	30.46 1.98 -6.02 N	21.23 1.69 0.00 N	25.17 1.99 -0.66 N	53.66 4.51 0.00 N	50.24 4.98 0.00 N	58.00 6.35 0.00 N	222.66 7.95 -152.45 N	103.61 8.67 -28.02 N	106.99 7.69 -40.21 N	94.75 7.51 -29.17 N	104.05 7.84 -36.01 N	102.71 7.87 -34.10 N	127.04 7.43 -62.79 N	82.76 8.20 -12.99 N	102.21 8.41 -31.62 N	99.90 8.21 -30.09 N	92.18 8.82 -16.58 N	86.46 7.58 -22.05 N	83.63 8.20 -13.31 N	66.15 7.18 -4.39 N	49.43 5.18 -1.81 N	30.30 2.97 0.00 N
NARROWS_GT2_5 24240	38.08 3.21 0.00 N	35.19 2.86 0.00 N	30.46 1.98 -6.02 N	21.23 1.69 0.00 N	25.17 1.99 -0.66 N	53.66 4.51 0.00 N	50.24 4.98 0.00 N	58.00 6.35 0.00 N	222.66 7.95 -152.45 N	103.61 8.67 -28.02 N	106.99 7.69 -40.21 N	94.75 7.51 -29.17 N	104.05 7.84 -36.01 N	102.71 7.87 -34.10 N	127.04 7.43 -62.79 N	82.76 8.20 -12.99 N	102.21 8.41 -31.62 N	99.90 8.21 -30.09 N	92.18 8.82 -16.58 N	86.46 7.58 -22.05 N	83.63 8.20 -13.31 N	66.15 7.18 -4.39 N	49.43 5.18 -1.81 N	30.30 2.97 0.00 N
NARROWS_GT2_6 24241	38.08 3.21 0.00 N	35.19 2.86 0.00 N	30.46 1.98 -6.02 N	21.23 1.69 0.00 N	25.17 1.99 -0.66 N	53.66 4.51 0.00 N	50.24 4.98 0.00 N	58.00 6.35 0.00 N	222.66 7.95 -152.45 N	103.61 8.67 -28.02 N	106.99 7.69 -40.21 N	94.75 7.51 -29.17 N	104.05 7.84 -36.01 N	102.71 7.87 -34.10 N	127.04 7.43 -62.79 N	82.76 8.20 -12.99 N	102.21 8.41 -31.62 N	99.90 8.21 -30.09 N	92.18 8.82 -16.58 N	86.46 7.58 -22.05 N	83.63 8.20 -13.31 N	66.15 7.18 -4.39 N	49.43 5.18 -1.81 N	30.30 2.97 0.00 N
NARROWS_GT2_7 24242	38.08 3.21 0.00 N	35.19 2.86 0.00 N	30.46 1.98 -6.02 N	21.23 1.69 0.00 N	25.17 1.99 -0.66 N	53.66 4.51 0.00 N	50.24 4.98 0.00 N	58.00 6.35 0.00 N	222.66 7.95 -152.45 N	103.61 8.67 -28.02 N	106.99 7.69 -40.21 N	94.75 7.51 -29.17 N	104.05 7.84 -36.01 N	102.71 7.87 -34.10 N	127.04 7.43 -62.79 N	82.76 8.20 -12.99 N	102.21 8.41 -31.62 N	99.90 8.21 -30.09 N	92.18 8.82 -16.58 N	86.46 7.58 -22.05 N	83.63 8.20 -13.31 N	66.15 7.18 -4.39 N	49.43 5.18 -1.81 N	30.30 2.97 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
NARROWS_GT2_8 24243	38.08 3.21 0.00 N	35.19 2.86 0.00 N	30.46 1.98 -6.02 N	21.23 1.69 0.00 N	25.17 1.99 -0.66 N	53.66 4.51 0.00 N	50.24 4.98 0.00 N	58.00 6.35 0.00 N	222.66 7.95 -152.45 N	103.61 8.67 -28.02 N	106.99 7.69 -40.21 N	94.75 7.51 -29.17 N	104.05 7.84 -36.01 N	102.71 7.87 -34.10 N	127.04 7.43 -62.79 N	82.76 8.20 -12.99 N	102.21 8.41 -31.62 N	99.90 8.21 -30.09 N	92.18 8.82 -16.58 N	86.46 7.58 -22.05 N	83.63 8.20 -13.31 N	66.15 7.18 -4.39 N	49.43 5.18 -1.81 N	30.30 2.97 0.00 N
NEG CAPITAL___MECHNVIL 23645	36.85 1.98 0.00 N	34.15 1.81 0.00 N	31.60 1.41 -7.73 N	20.74 1.21 0.00 N	24.79 1.43 -0.84 N	52.17 3.03 0.00 N	48.19 2.93 0.00 N	55.06 3.40 0.00 N	76.16 4.24 -9.65 N	73.15 4.46 -1.77 N	65.42 3.76 -2.57 N	63.39 3.42 -1.90 N	66.44 3.91 -2.34 N	66.60 3.65 -2.21 N	64.06 3.17 -4.06 N	66.15 3.74 -0.84 N	68.51 4.29 -2.04 N	67.51 3.98 -1.94 N	72.18 4.50 -0.91 N	61.61 3.88 -0.91 N	67.10 4.22 -0.76 N	60.89 3.63 -2.67 N	47.46 2.70 -2.32 N	28.94 1.60 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	32.99 -1.88 0.00 N	30.51 -1.82 0.00 N	21.95 -1.21 -0.70 N	18.60 -0.94 0.00 N	21.48 -1.12 -0.08 N	46.88 -2.26 0.00 N	43.00 -2.26 0.00 N	49.47 -2.18 0.00 N	59.28 -2.99 0.00 N	63.61 -3.31 0.00 N	56.45 -2.64 0.00 N	55.62 -2.46 0.00 N	57.58 -2.62 0.00 N	58.15 -2.42 0.00 N	54.41 -2.94 0.00 N	58.63 -2.94 0.00 N	59.12 -3.06 0.00 N	58.52 -3.07 0.00 N	63.28 -3.50 0.00 N	53.78 -3.04 0.00 N	58.97 -3.15 0.00 N	52.01 -2.81 -0.23 N	40.43 -2.22 -0.21 N	25.83 -1.50 0.00 N
NEG CENTRAL___DRP 24199	33.97 -0.91 0.00 N	31.42 -0.91 0.00 N	22.77 -0.48 -0.79 N	19.23 -0.31 0.00 N	22.24 -0.37 -0.08 N	48.47 -0.68 0.00 N	44.67 -0.59 0.00 N	51.52 -0.13 0.00 N	61.93 -0.34 0.00 N	66.55 -0.37 0.00 N	58.83 -0.26 0.00 N	57.90 -0.18 0.00 N	59.97 -0.23 0.00 N	60.60 -0.14 0.00 N	56.63 -0.19 0.00 N	61.05 -0.52 0.00 N	61.70 -0.48 0.00 N	61.13 -0.46 0.00 N	66.16 -0.62 0.00 N	56.35 -0.48 0.00 N	61.70 -0.43 0.00 N	54.34 -0.51 -0.26 N	42.00 -0.67 -0.24 N	26.71 -0.63 0.00 N
NEG CENTRAL___INDECK 23768	34.42 -0.45 0.00 N	31.76 -0.57 0.00 N	23.16 -0.32 -1.02 N	19.44 -0.10 0.00 N	22.50 -0.14 -0.11 N	49.24 0.10 0.00 N	45.37 0.11 0.00 N	52.56 0.91 0.00 N	62.94 0.67 0.00 N	67.55 0.62 0.00 N	59.82 0.73 0.00 N	58.97 0.89 0.00 N	61.03 0.84 0.00 N	61.73 1.00 0.00 N	57.69 0.86 0.00 N	61.98 0.41 0.00 N	62.64 0.46 0.00 N	62.07 0.48 0.00 N	67.04 0.26 0.00 N	57.09 0.26 0.00 N	62.61 0.49 0.00 N	55.21 0.28 -0.34 N	42.70 -0.05 -0.31 N	27.01 -0.32 0.00 N
NEG CENTRAL___SENECA 23627	33.83 -1.04 0.00 N	31.28 -1.06 0.00 N	22.84 -0.52 -0.89 N	19.22 -0.31 0.00 N	22.25 -0.37 -0.10 N	48.46 -0.68 0.00 N	44.63 -0.63 0.00 N	51.56 -0.09 0.00 N	61.89 -0.37 0.00 N	66.49 -0.43 0.00 N	58.75 -0.34 0.00 N	57.84 -0.24 0.00 N	59.90 -0.30 0.00 N	60.53 -0.20 0.00 N	56.56 -0.26 0.00 N	60.89 -0.68 0.00 N	61.56 -0.62 0.00 N	61.01 -0.58 0.00 N	66.00 -0.78 0.00 N	56.25 -0.58 0.00 N	61.61 -0.51 0.00 N	54.27 -0.61 -0.30 N	41.91 -0.80 -0.27 N	26.60 -0.73 0.00 N
NEG CENTRAL___STATE_STREET 24147	34.09 -0.79 0.00 N	31.55 -0.78 0.00 N	22.85 -0.34 -0.73 N	19.35 -0.18 0.00 N	22.30 -0.30 -0.08 N	48.44 -0.71 0.00 N	44.73 -0.53 0.00 N	51.63 -0.02 0.00 N	62.13 -0.13 0.00 N	66.78 -0.15 0.00 N	59.04 -0.05 0.00 N	58.08 0.01 0.00 N	60.19 -0.01 0.00 N	60.79 0.06 0.00 N	56.83 0.01 0.00 N	61.31 -0.26 0.00 N	61.97 -0.21 0.00 N	61.37 -0.22 0.00 N	66.43 -0.35 0.00 N	56.54 -0.29 0.00 N	61.92 -0.20 0.00 N	54.50 -0.33 -0.24 N	42.12 -0.53 -0.22 N	26.84 -0.50 0.00 N
NEG MILLWOOD___DRP 24198	37.95 3.07 0.00 N	35.09 2.76 0.00 N	30.51 1.90 -6.14 N	21.17 1.63 0.00 N	25.11 1.92 -0.67 N	53.49 4.35 0.00 N	49.90 4.64 0.00 N	57.62 5.97 0.00 N	212.53 7.46 -142.81 N	101.30 8.13 -26.25 N	103.81 7.26 -37.46 N	92.02 7.08 -26.87 N	100.71 7.35 -33.16 N	99.46 7.32 -31.41 N	121.54 6.90 -57.82 N	81.13 7.59 -11.96 N	99.09 7.80 -29.12 N	96.95 7.64 -27.71 N	90.17 8.23 -15.16 N	83.78 7.03 -19.92 N	81.68 7.67 -11.89 N	65.40 6.64 -4.17 N	49.01 4.73 -1.85 N	30.00 2.66 0.00 N
NEG NORTH_FLCN_SEA 23793	33.93 -0.94 0.00 N	31.49 -0.84 0.00 N	21.90 -0.57 0.00 N	18.99 -0.55 0.00 N	21.91 -0.62 0.00 N	47.68 -1.47 0.00 N	43.76 -1.50 0.00 N	49.61 -2.04 0.00 N	60.85 -1.42 0.00 N	65.59 -1.33 0.00 N	57.51 -1.59 0.00 N	55.53 -2.55 0.00 N	57.34 -2.86 0.00 N	57.98 -2.75 0.00 N	54.01 -2.82 0.00 N	58.32 -3.25 0.00 N	58.89 -3.29 0.00 N	58.20 -3.39 0.00 N	63.19 -3.59 0.00 N	53.95 -2.88 0.00 N	58.97 -3.16 0.00 N	51.82 -2.77 0.00 N	40.67 -1.77 0.00 N	26.48 -0.86 0.00 N
NEG NORTH_KES_CHATEGAY 23792	34.26 -0.62 0.00 N	31.79 -0.54 0.00 N	22.06 -0.41 0.00 N	19.16 -0.38 0.00 N	22.09 -0.44 0.00 N	48.13 -1.01 0.00 N	44.19 -1.07 0.00 N	50.03 -1.62 0.00 N	60.96 -1.31 0.00 N	65.54 -1.38 0.00 N	57.50 -1.60 0.00 N	55.88 -2.19 0.00 N	57.77 -2.42 0.00 N	58.35 -2.39 0.00 N	54.45 -2.38 0.00 N	58.88 -2.69 0.00 N	59.39 -2.79 0.00 N	58.82 -2.77 0.00 N	63.79 -2.99 0.00 N	54.41 -2.42 0.00 N	59.49 -2.64 0.00 N	52.28 -2.30 0.00 N	41.06 -1.38 0.00 N	26.74 -0.59 0.00 N
NEG NORTH___ALICE_FALLS 23915	34.19 -0.68 0.00 N	31.73 -0.60 0.00 N	22.05 -0.41 0.00 N	19.14 -0.40 0.00 N	22.08 -0.44 0.00 N	48.07 -1.08 0.00 N	44.13 -1.13 0.00 N	50.05 -1.61 0.00 N	61.27 -1.00 0.00 N	65.95 -0.98 0.00 N	57.82 -1.27 0.00 N	55.95 -2.13 0.00 N	57.82 -2.38 0.00 N	58.44 -2.30 0.00 N	54.47 -2.35 0.00 N	58.79 -2.78 0.00 N	59.34 -2.84 0.00 N	58.69 -2.90 0.00 N	63.68 -3.10 0.00 N	54.38 -2.45 0.00 N	59.42 -2.70 0.00 N	52.22 -2.38 0.00 N	40.97 -1.47 0.00 N	26.65 -0.68 0.00 N
NEG NORTH___LWR_SARANAC 23913	34.19 -0.68 0.00 N	31.73 -0.60 0.00 N	22.05 -0.41 0.00 N	19.14 -0.40 0.00 N	22.08 -0.44 0.00 N	48.07 -1.08 0.00 N	44.14 -1.12 0.00 N	50.05 -1.61 0.00 N	61.27 -1.00 0.00 N	65.95 -0.98 0.00 N	57.82 -1.27 0.00 N	55.95 -2.13 0.00 N	57.82 -2.38 0.00 N	58.44 -2.30 0.00 N	54.47 -2.35 0.00 N	58.79 -2.78 0.00 N	59.34 -2.84 0.00 N	58.69 -2.90 0.00 N	63.69 -3.09 0.00 N	54.38 -2.45 0.00 N	59.43 -2.69 0.00 N	52.22 -2.38 0.00 N	40.97 -1.47 0.00 N	26.65 -0.68 0.00 N
NEG NORTH___PLATTSBURG 23628	34.19 -0.68 0.00 N	31.73 -0.60 0.00 N	22.05 -0.41 0.00 N	19.14 -0.40 0.00 N	22.08 -0.44 0.00 N	48.07 -1.08 0.00 N	44.13 -1.13 0.00 N	50.05 -1.61 0.00 N	61.27 -1.00 0.00 N	65.95 -0.98 0.00 N	57.82 -1.27 0.00 N	55.95 -2.13 0.00 N	57.82 -2.38 0.00 N	58.44 -2.30 0.00 N	54.47 -2.35 0.00 N	58.79 -2.78 0.00 N	59.34 -2.84 0.00 N	58.69 -2.90 0.00 N	63.68 -3.10 0.00 N	54.38 -2.45 0.00 N	59.42 -2.70 0.00 N	52.22 -2.38 0.00 N	40.97 -1.47 0.00 N	26.65 -0.68 0.00 N
NEG WEST_LEA_LOCKPORT	32.61	30.07	21.86	18.48	21.31	46.48	42.12	48.54	57.89	61.95	55.19	54.56	56.39	57.01	53.36	57.26	57.73	57.22	61.78	52.46	57.55	50.95	39.90	25.52

23791	-2.27 0.00 N	-2.27 0.00 N	-1.48 -0.87 N	-1.06 0.00 N	-1.31 -0.09 N	-2.67 0.00 N	-3.14 0.00 N	-3.11 0.00 N	-4.37 0.00 N	-4.97 0.00 N	-3.90 0.00 N	-3.52 0.00 N	-3.81 0.00 N	-3.73 0.00 N	-3.47 0.00 N	-4.31 0.00 N	-4.45 0.00 N	-4.37 0.00 N	-5.00 0.00 N	-4.37 0.00 N	-4.57 0.00 N	-3.93 -0.29 N	-2.80 -0.26 N	-1.82 0.00 N
NEG WEST___LANCASTR 23811	32.75 -2.12 0.00 N	30.26 -2.07 0.00 N	22.15 -1.37 -1.05 N	18.62 -0.92 0.00 N	21.51 -1.13 -0.11 N	47.01 -2.14 0.00 N	43.14 -2.12 0.00 N	50.02 -1.64 0.00 N	59.80 -2.47 0.00 N	64.38 -2.54 0.00 N	56.94 -2.16 0.00 N	56.20 -1.87 0.00 N	58.26 -1.94 0.00 N	59.04 -1.70 0.00 N	55.20 -1.62 0.00 N	59.20 -2.37 0.00 N	60.08 -2.10 0.00 N	59.61 -1.98 0.00 N	64.30 -2.48 0.00 N	54.73 -2.10 0.00 N	59.83 -2.29 0.00 N	52.77 -2.17 -0.35 N	40.88 -1.87 -0.32 N	25.77 -1.57 0.00 N
NEG_PENN_ALLEGHNY 23528	34.99 0.12 0.00 N	32.41 0.08 0.00 N	24.54 0.10 -1.97 N	19.74 0.20 0.00 N	22.98 0.24 -0.21 N	49.85 0.71 0.00 N	46.15 0.89 0.00 N	53.18 1.53 0.00 N	64.01 1.74 0.00 N	68.92 1.99 0.00 N	60.75 1.66 0.00 N	59.74 1.66 0.00 N	61.96 1.76 0.00 N	62.65 1.91 0.00 N	58.56 1.73 0.00 N	63.19 1.62 0.00 N	64.02 1.84 0.00 N	63.47 1.88 0.00 N	68.72 1.94 0.00 N	58.55 1.72 0.00 N	63.98 1.86 0.00 N	56.72 1.47 -0.65 N	43.80 0.77 -0.59 N	27.50 0.17 0.00 N
NEG___GEN_MONROE 24207	33.67 -1.20 0.00 N	31.11 -1.22 0.00 N	22.44 -0.79 -0.76 N	19.00 -0.54 0.00 N	21.95 -0.66 -0.08 N	48.07 -1.08 0.00 N	44.05 -1.21 0.00 N	50.82 -0.83 0.00 N	60.80 -1.46 0.00 N	65.25 -1.67 0.00 N	58.00 -1.09 0.00 N	57.21 -0.86 0.00 N	59.20 -1.00 0.00 N	59.84 -0.89 0.00 N	55.96 -0.87 0.00 N	60.16 -1.41 0.00 N	60.63 -1.56 0.00 N	59.99 -1.60 0.00 N	64.75 -2.03 0.00 N	55.04 -1.79 0.00 N	60.42 -1.70 0.00 N	53.26 -1.58 -0.25 N	41.35 -1.32 -0.23 N	26.35 -0.99 0.00 N
NEPA___ENERGY 23901	32.69 -2.18 0.00 N	30.28 -2.05 0.00 N	22.34 -1.33 -1.20 N	18.70 -0.84 0.00 N	21.64 -1.02 -0.13 N	47.22 -1.93 0.00 N	43.73 -1.53 0.00 N	50.88 -0.77 0.00 N	60.79 -1.47 0.00 N	65.78 -1.14 0.00 N	57.74 -1.35 0.00 N	56.92 -1.15 0.00 N	59.20 -1.00 0.00 N	60.15 -0.58 0.00 N	56.20 -0.62 0.00 N	60.25 -1.32 0.00 N	61.52 -0.66 0.00 N	61.09 -0.50 0.00 N	65.84 -0.94 0.00 N	56.17 -0.66 0.00 N	61.15 -0.97 0.00 N	53.76 -1.23 -0.39 N	41.25 -1.54 -0.36 N	25.66 -1.67 0.00 N
NEVERSINK___HYD 23608	35.95 1.08 0.00 N	33.30 0.97 0.00 N	28.35 0.66 -5.23 N	20.10 0.56 0.00 N	23.77 0.67 -0.57 N	50.74 1.59 0.00 N	47.16 1.90 0.00 N	54.30 2.65 0.00 N	159.60 3.89 -93.45 N	88.48 4.39 -17.17 N	87.45 3.69 -24.67 N	79.53 3.52 -17.93 N	86.02 3.69 -22.13 N	86.28 4.59 -20.96 N	99.77 4.70 -38.24 N	74.42 4.98 -7.87 N	86.43 5.10 -19.16 N	84.83 5.01 -18.23 N	81.64 5.20 -9.66 N	72.60 3.72 -12.05 N	73.37 4.05 -7.19 N	61.06 3.46 -3.01 N	46.33 2.33 -1.56 N	28.57 1.24 0.00 N
NEWTON___FALLS_HYD 23847	33.04 -1.83 0.00 N	30.60 -1.74 0.00 N	21.21 -1.25 0.00 N	18.44 -1.10 0.00 N	21.28 -1.24 0.00 N	46.66 -2.49 0.00 N	43.32 -1.94 0.00 N	49.02 -2.63 0.00 N	58.19 -4.08 0.00 N	62.39 -4.54 0.00 N	55.27 -3.82 0.00 N	54.62 -3.46 0.00 N	56.60 -3.60 0.00 N	57.08 -3.65 0.00 N	53.27 -3.55 0.00 N	57.69 -3.89 0.00 N	58.30 -3.89 0.00 N	57.72 -3.88 0.00 N	62.57 -4.21 0.00 N	53.32 -3.51 0.00 N	58.43 -3.69 0.00 N	51.24 -3.35 0.00 N	40.39 -2.05 0.00 N	26.12 -1.22 0.00 N
NIAGARA____ 23760	32.20 -2.67 0.00 N	29.71 -2.62 0.00 N	21.60 -1.72 -0.86 N	18.26 -1.28 0.00 N	21.04 -1.58 -0.09 N	45.85 -3.30 0.00 N	41.41 -3.85 0.00 N	47.66 -3.99 0.00 N	56.82 -5.45 0.00 N	60.75 -6.17 0.00 N	54.18 -4.92 0.00 N	53.55 -4.52 0.00 N	55.35 -4.85 0.00 N	55.92 -4.82 0.00 N	52.38 -4.45 0.00 N	56.23 -5.35 0.00 N	56.67 -5.51 0.00 N	56.18 -5.41 0.00 N	60.70 -6.08 0.00 N	51.50 -5.33 0.00 N	56.49 -5.63 0.00 N	50.05 -4.83 -0.29 N	39.29 -3.41 -0.26 N	25.19 -2.15 0.00 N
NINE_MILE_1 23575	33.80 -1.07 0.00 N	31.31 -1.02 0.00 N	22.15 -0.69 -0.37 N	18.97 -0.57 0.00 N	21.90 -0.66 -0.04 N	47.78 -1.37 0.00 N	44.00 -1.26 0.00 N	50.39 -1.26 0.00 N	60.71 -1.56 0.00 N	65.22 -1.70 0.00 N	57.65 -1.44 0.00 N	56.69 -1.39 0.00 N	58.75 -1.44 0.00 N	59.31 -1.43 0.00 N	55.48 -1.34 0.00 N	60.04 -1.53 0.00 N	60.63 -1.56 0.00 N	60.05 -1.54 0.00 N	65.06 -1.72 0.00 N	55.36 -1.47 0.00 N	60.54 -1.58 0.00 N	53.29 -1.43 -0.12 N	41.38 -1.17 -0.11 N	26.51 -0.82 0.00 N
NINE_MILE_2 23744	33.81 -1.07 0.00 N	31.32 -1.02 0.00 N	22.15 -0.69 -0.37 N	18.97 -0.57 0.00 N	21.90 -0.66 -0.04 N	47.78 -1.37 0.00 N	44.00 -1.26 0.00 N	50.39 -1.26 0.00 N	60.71 -1.55 0.00 N	65.24 -1.68 0.00 N	57.66 -1.43 0.00 N	56.69 -1.39 0.00 N	58.76 -1.44 0.00 N	59.33 -1.41 0.00 N	55.50 -1.32 0.00 N	60.04 -1.53 0.00 N	60.63 -1.55 0.00 N	60.05 -1.54 0.00 N	65.06 -1.72 0.00 N	55.36 -1.47 0.00 N	60.56 -1.56 0.00 N	53.30 -1.41 -0.12 N	41.38 -1.17 -0.11 N	26.51 -0.82 0.00 N
NM_CAPITAL___DRP 24208	36.70 1.82 0.00 N	34.01 1.68 0.00 N	31.43 1.27 -7.70 N	20.62 1.09 0.00 N	24.64 1.28 -0.84 N	51.84 2.70 0.00 N	47.83 2.57 0.00 N	54.69 3.04 0.00 N	66.15 3.88 0.00 N	71.11 4.18 0.00 N	62.73 3.64 0.00 N	61.52 3.45 0.00 N	63.81 3.61 0.00 N	64.25 3.52 0.00 N	60.16 3.33 0.00 N	65.30 3.72 0.00 N	66.05 3.87 0.00 N	65.32 3.73 0.00 N	70.93 4.15 0.00 N	60.40 3.57 0.00 N	65.99 3.87 0.00 N	60.50 3.39 -2.53 N	47.24 2.49 -2.31 N	28.79 1.45 0.00 N
NM_CENTRAL___DRP 24181	34.38 -0.49 0.00 N	31.82 -0.51 0.00 N	22.61 -0.33 -0.48 N	19.31 -0.23 0.00 N	22.30 -0.27 -0.05 N	48.63 -0.52 0.00 N	44.88 -0.38 0.00 N	51.54 -0.11 0.00 N	62.08 -0.18 0.00 N	66.68 -0.24 0.00 N	58.90 -0.19 0.00 N	57.92 -0.16 0.00 N	60.06 -0.14 0.00 N	60.73 -0.01 0.00 N	56.80 -0.02 0.00 N	61.42 -0.15 0.00 N	62.28 0.09 0.00 N	61.44 -0.15 0.00 N	66.54 -0.24 0.00 N	56.60 -0.23 0.00 N	61.91 -0.21 0.00 N	54.49 -0.25 -0.16 N	42.28 -0.30 -0.14 N	27.00 -0.34 0.00 N
NM_FRONTIER___DRP 24179	32.44 -2.43 0.00 N	29.92 -2.41 0.00 N	21.77 -1.58 -0.88 N	18.39 -1.14 0.00 N	21.20 -1.42 -0.10 N	46.22 -2.93 0.00 N	41.75 -3.51 0.00 N	48.08 -3.57 0.00 N	57.31 -4.96 0.00 N	61.29 -5.63 0.00 N	54.66 -4.43 0.00 N	54.05 -4.02 0.00 N	55.84 -4.36 0.00 N	56.42 -4.32 0.00 N	52.84 -3.99 0.00 N	56.70 -4.88 0.00 N	57.13 -5.04 0.00 N	56.62 -4.97 0.00 N	61.16 -5.62 0.00 N	51.90 -4.93 0.00 N	56.95 -5.17 0.00 N	50.45 -4.43 -0.29 N	39.60 -3.10 -0.27 N	25.37 -1.96 0.00 N
NM_ST_REGIS___HYD 24053	33.55 -1.33 0.00 N	31.08 -1.25 0.00 N	21.55 -0.92 0.00 N	18.71 -0.82 0.00 N	21.60 -0.93 0.00 N	47.23 -1.92 0.00 N	43.56 -1.70 0.00 N	48.82 -2.83 0.00 N	57.15 -5.11 0.00 N	61.22 -5.70 0.00 N	54.58 -4.52 0.00 N	54.42 -3.65 0.00 N	56.29 -3.91 0.00 N	56.78 -3.96 0.00 N	52.98 -3.85 0.00 N	57.29 -4.29 0.00 N	57.75 -4.43 0.00 N	57.23 -4.36 0.00 N	62.07 -4.71 0.00 N	52.91 -3.92 0.00 N	57.95 -4.17 0.00 N	50.90 -3.69 0.00 N	40.30 -2.13 0.00 N	26.25 -1.08 0.00 N

NORTHPORT___1 23551	38.49 3.61 0.00 N	35.76 3.43 0.00 N	30.79 2.30 -6.02 N	21.51 1.98 0.00 N	25.50 2.33 -0.66 N	54.29 5.14 0.00 N	50.67 5.40 0.00 N	58.44 6.79 0.00 N	222.47 7.75 -152.46 N	103.18 8.24 -28.02 N	106.72 7.42 -40.21 N	94.67 7.42 -29.17 N	103.74 7.54 -36.01 N	102.15 7.31 -34.10 N	126.78 7.16 -62.79 N	84.35 8.43 -14.35 N	102.33 8.52 -31.62 N	99.84 8.15 -30.10 N	92.57 9.21 -16.58 N	86.88 7.99 -22.06 N	83.96 8.53 -13.31 N	86.84 7.82 -24.42 N	84.33 5.83 -36.06 N	37.87 3.36 -7.18 N
NORTHPORT___2 23552	38.49 3.61 0.00 N	35.76 3.43 0.00 N	30.79 2.30 -6.02 N	21.51 1.98 0.00 N	25.50 2.33 -0.66 N	54.29 5.14 0.00 N	50.67 5.40 0.00 N	58.44 6.79 0.00 N	222.47 7.75 -152.46 N	103.18 8.24 -28.02 N	106.72 7.42 -40.21 N	94.67 7.42 -29.17 N	103.74 7.54 -36.01 N	102.15 7.31 -34.10 N	126.78 7.16 -62.79 N	84.35 8.43 -14.35 N	102.33 8.52 -31.62 N	99.84 8.15 -30.10 N	92.57 9.21 -16.58 N	86.88 7.99 -22.06 N	83.96 8.53 -13.31 N	86.84 7.82 -24.42 N	84.33 5.83 -36.06 N	37.87 3.36 -7.18 N
NORTHPORT___3 23553	38.55 3.68 0.00 N	35.82 3.48 0.00 N	30.84 2.36 -6.02 N	21.56 2.03 0.00 N	25.56 2.38 -0.66 N	54.40 5.25 0.00 N	50.72 5.46 0.00 N	58.42 6.76 0.00 N	222.59 7.87 -152.46 N	103.32 8.38 -28.02 N	106.81 7.51 -40.21 N	94.72 7.47 -29.17 N	103.84 7.64 -36.01 N	102.39 7.55 -34.10 N	126.93 7.32 -62.79 N	84.43 8.51 -14.35 N	102.36 8.56 -31.62 N	99.93 8.24 -30.10 N	92.66 9.30 -16.58 N	87.02 8.13 -22.06 N	84.13 8.70 -13.31 N	87.04 8.03 -24.42 N	84.45 5.95 -36.06 N	37.95 3.44 -7.18 N
NORTHPORT___4 23650	38.55 3.68 0.00 N	35.82 3.48 0.00 N	30.84 2.36 -6.02 N	21.56 2.03 0.00 N	25.56 2.38 -0.66 N	54.40 5.25 0.00 N	50.72 5.46 0.00 N	58.42 6.76 0.00 N	222.59 7.87 -152.46 N	103.32 8.38 -28.02 N	106.81 7.51 -40.21 N	94.72 7.47 -29.17 N	103.84 7.64 -36.01 N	102.39 7.55 -34.10 N	126.93 7.32 -62.79 N	84.43 8.51 -14.35 N	102.36 8.56 -31.62 N	99.93 8.24 -30.10 N	92.66 9.30 -16.58 N	87.02 8.13 -22.06 N	84.13 8.70 -13.31 N	87.04 8.03 -24.42 N	84.45 5.95 -36.06 N	37.95 3.44 -7.18 N
NORTHPORT___IC 23718	38.49 3.61 0.00 N	35.76 3.43 0.00 N	30.79 2.30 -6.02 N	21.51 1.98 0.00 N	25.50 2.33 -0.66 N	54.29 5.14 0.00 N	50.67 5.40 0.00 N	58.44 6.79 0.00 N	222.47 7.75 -152.46 N	103.18 8.24 -28.02 N	106.72 7.42 -40.21 N	94.67 7.42 -29.17 N	103.74 7.54 -36.01 N	102.15 7.31 -34.10 N	126.78 7.16 -62.79 N	84.35 8.43 -14.35 N	102.33 8.52 -31.62 N	99.84 8.15 -30.10 N	92.57 9.21 -16.58 N	86.88 7.99 -22.06 N	83.96 8.53 -13.31 N	86.84 7.82 -24.42 N	84.33 5.83 -36.06 N	37.87 3.36 -7.18 N
NPX_GEN_CSC 323557	38.61 3.74 0.00 N	35.95 3.62 0.00 N	30.91 2.42 -6.02 N	21.61 2.08 0.00 N	25.63 2.46 -0.66 N	54.47 5.33 0.00 N	50.71 5.45 0.00 N	58.68 7.03 0.00 N	222.86 8.14 -152.46 N	103.43 8.48 -28.02 N	106.98 7.68 -40.21 N	94.99 7.74 -29.17 N	104.10 7.90 -36.01 N	102.46 7.63 -34.10 N	126.98 7.37 -62.79 N	84.59 8.67 -14.35 N	102.47 8.66 -31.62 N	99.96 8.28 -30.10 N	92.73 9.37 -16.58 N	87.02 8.13 -22.06 N	85.62 8.84 -15.96 N	87.04 8.02 -24.42 N	84.38 5.88 -36.06 N	37.87 3.36 -7.18 N
NSINS_S_GLNS_FALLS 23858	36.80 1.93 0.00 N	34.04 1.71 0.00 N	31.74 1.37 -7.90 N	20.70 1.16 0.00 N	24.74 1.36 -0.86 N	52.05 2.90 0.00 N	48.12 2.86 0.00 N	54.95 3.30 0.00 N	78.98 3.83 -12.89 N	72.95 3.66 -2.37 N	65.28 2.77 -3.42 N	62.72 2.14 -2.51 N	66.77 3.48 -3.10 N	66.47 2.80 -2.93 N	63.68 1.47 -5.38 N	64.59 1.91 -1.11 N	68.62 3.73 -2.71 N	67.68 3.51 -2.57 N	72.22 4.14 -1.29 N	62.01 3.70 -1.48 N	67.27 4.10 -1.05 N	60.86 3.49 -2.78 N	47.49 2.68 -2.37 N	28.99 1.66 0.00 N
NUCOR_STEEL___DRP 24197	34.09 -0.79 0.00 N	31.55 -0.78 0.00 N	22.85 -0.34 -0.73 N	19.35 -0.18 0.00 N	22.30 -0.30 -0.08 N	48.44 -0.71 0.00 N	44.73 -0.53 0.00 N	51.63 -0.02 0.00 N	62.13 -0.13 0.00 N	66.78 -0.15 0.00 N	59.04 -0.05 0.00 N	58.08 0.01 0.00 N	60.19 -0.01 0.00 N	60.79 0.06 0.00 N	56.83 0.01 0.00 N	61.31 -0.26 0.00 N	61.97 -0.21 0.00 N	61.37 -0.22 0.00 N	66.43 -0.35 0.00 N	56.54 -0.29 0.00 N	61.92 -0.20 0.00 N	54.50 -0.33 -0.24 N	42.12 -0.53 -0.22 N	26.84 -0.50 0.00 N
NYISO_LBMP_REFERENCE 24008	34.87 0.00 0.00 N	32.33 0.00 0.00 N	22.46 0.00 0.00 N	19.54 0.00 0.00 N	22.52 0.00 0.00 N	49.15 0.00 0.00 N	45.26 0.00 0.00 N	51.65 0.00 0.00 N	62.27 0.00 0.00 N	66.93 0.00 0.00 N	59.09 0.00 0.00 N	58.08 0.00 0.00 N	60.20 0.00 0.00 N	60.74 0.00 0.00 N	56.83 0.00 0.00 N	61.57 0.00 0.00 N	62.18 0.00 0.00 N	61.59 0.00 0.00 N	66.78 0.00 0.00 N	56.83 0.00 0.00 N	62.12 0.00 0.00 N	54.59 0.00 0.00 N	42.44 0.00 0.00 N	27.33 0.00 0.00 N
NYPA_BRENTWD____GT 24164	38.77 3.90 0.00 N	36.00 3.67 0.00 N	30.94 2.46 -6.02 N	21.65 2.12 0.00 N	25.67 2.49 -0.66 N	54.69 5.54 0.00 N	51.07 5.81 0.00 N	58.97 7.31 0.00 N	223.02 8.30 -152.46 N	103.94 9.00 -28.02 N	107.53 8.23 -40.21 N	95.44 8.19 -29.17 N	104.46 8.25 -36.01 N	102.52 7.69 -34.10 N	127.14 7.53 -62.79 N	84.74 8.82 -14.35 N	102.72 8.92 -31.62 N	100.27 8.58 -30.10 N	93.02 9.65 -16.58 N	87.25 8.37 -22.06 N	84.43 9.00 -13.31 N	87.35 8.34 -24.42 N	84.73 6.23 -36.06 N	38.10 3.59 -7.18 N
NYPA_GOWANUS____GT5 24156	37.78 2.91 0.00 N	34.94 2.61 0.00 N	30.26 1.78 -6.02 N	21.06 1.52 0.00 N	24.96 1.78 -0.66 N	53.22 4.08 0.00 N	49.75 4.49 0.00 N	57.49 5.84 0.00 N	222.12 7.41 -152.44 N	103.08 8.13 -28.02 N	106.52 7.21 -40.21 N	94.24 6.99 -29.17 N	103.52 7.31 -36.01 N	102.15 7.31 -34.10 N	126.52 6.91 -62.78 N	82.19 7.62 -12.99 N	101.67 7.87 -31.62 N	99.38 7.69 -30.09 N	91.65 8.29 -16.58 N	85.97 7.08 -22.05 N	83.05 7.62 -13.31 N	65.60 6.62 -4.39 N	48.99 4.75 -1.81 N	29.99 2.66 0.00 N
NYPA_GOWANUS____GT6 24157	37.78 2.91 0.00 N	34.94 2.61 0.00 N	30.26 1.78 -6.02 N	21.06 1.52 0.00 N	24.96 1.78 -0.66 N	53.22 4.08 0.00 N	49.75 4.49 0.00 N	57.49 5.84 0.00 N	222.12 7.41 -152.44 N	103.08 8.13 -28.02 N	106.52 7.21 -40.21 N	94.24 6.99 -29.17 N	103.52 7.31 -36.01 N	102.15 7.31 -34.10 N	126.52 6.91 -62.78 N	82.19 7.62 -12.99 N	101.67 7.87 -31.62 N	99.38 7.69 -30.09 N	91.65 8.29 -16.58 N	85.97 7.08 -22.05 N	83.05 7.62 -13.31 N	65.60 6.62 -4.39 N	48.99 4.75 -1.81 N	29.99 2.66 0.00 N
NYPA_HARLEM__RVR__GT1 24160	38.02 3.15 0.00 N	35.14 2.81 0.00 N	30.39 1.90 -6.02 N	21.16 1.63 0.00 N	25.10 1.92 -0.66 N	53.40 4.26 0.00 N	50.00 4.74 0.00 N	57.73 6.08 0.00 N	222.35 7.64 -152.45 N	103.32 8.38 -28.02 N	106.66 7.36 -40.21 N	94.47 7.23 -29.17 N	103.47 7.26 -36.01 N	102.12 7.29 -34.10 N	126.42 6.81 -62.79 N	82.13 7.57 -12.99 N	101.64 7.83 -31.62 N	99.40 7.71 -30.09 N	91.72 8.36 -16.58 N	86.19 7.31 -22.05 N	83.33 7.90 -13.31 N	65.92 6.94 -4.39 N	49.33 5.08 -1.81 N	133.07 2.88 -102.85 N
NYPA_HARLEM__RVR__GT2 24161	38.02 3.15 0.00 N	35.14 2.81 0.00 N	30.39 1.90 -6.02 N	21.16 1.63 0.00 N	25.10 1.92 -0.66 N	53.40 4.26 0.00 N	50.00 4.74 0.00 N	57.73 6.08 0.00 N	222.35 7.64 -152.45 N	103.32 8.38 -28.02 N	106.66 7.36 -40.21 N	94.47 7.23 -29.17 N	103.47 7.26 -36.01 N	102.12 7.29 -34.10 N	126.42 6.81 -62.79 N	82.13 7.57 -12.99 N	101.64 7.83 -31.62 N	99.40 7.71 -30.09 N	91.72 8.36 -16.58 N	86.19 7.31 -22.05 N	83.33 7.90 -13.31 N	65.92 6.94 -4.39 N	49.33 5.08 -1.81 N	133.07 2.88 -102.85 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	38.02 3.15 0.00 N	35.15 2.82 0.00 N	30.43 1.94 -6.02 N	21.20 1.66 0.00 N	25.13 1.95 -0.66 N	53.56 4.41 0.00 N	50.11 4.84 0.00 N	57.85 6.20 0.00 N	222.53 7.81 -152.45 N	103.43 8.49 -28.02 N	106.82 7.52 -40.21 N	94.59 7.34 -29.17 N	103.86 7.65 -36.01 N	102.51 7.67 -34.10 N	126.86 7.24 -62.79 N	82.56 8.00 -12.99 N	102.04 8.23 -31.62 N	99.72 8.03 -30.09 N	91.99 8.63 -16.58 N	86.29 7.41 -22.05 N	83.43 8.00 -13.31 N	66.00 7.02 -4.39 N	49.34 5.09 -1.81 N	30.23 2.89 0.00 N	
NYPA_POUCH1____GT 24155	37.93 3.06 0.00 N	35.05 2.71 0.00 N	30.39 1.90 -6.02 N	21.17 1.63 0.00 N	25.10 1.92 -0.66 N	53.50 4.36 0.00 N	50.09 4.83 0.00 N	57.83 6.18 0.00 N	222.42 7.70 -152.45 N	103.32 8.38 -28.02 N	106.74 7.44 -40.21 N	94.49 7.24 -29.17 N	103.80 7.59 -36.01 N	102.46 7.62 -34.10 N	126.81 7.20 -62.79 N	82.48 7.92 -12.99 N	101.93 8.13 -31.62 N	99.62 7.93 -30.09 N	91.88 8.52 -16.58 N	86.21 7.33 -22.05 N	83.36 7.93 -13.31 N	65.93 6.95 -4.39 N	49.24 4.99 -1.81 N	30.20 2.86 -0.01 N	
NYPA_VERNON____GT2 24162	37.96 3.09 0.00 N	35.10 2.77 0.00 N	30.39 1.90 -6.02 N	21.16 1.63 0.00 N	25.08 1.91 -0.66 N	53.46 4.31 0.00 N	49.99 4.73 0.00 N	57.73 6.07 0.00 N	222.38 7.67 -152.45 N	103.33 8.39 -28.02 N	106.71 7.41 -40.21 N	94.49 7.24 -29.17 N	103.73 7.52 -36.01 N	102.39 7.55 -34.10 N	126.72 7.11 -62.79 N	82.44 7.87 -12.99 N	101.90 8.10 -31.62 N	99.61 7.92 -30.09 N	91.88 8.52 -16.58 N	86.18 7.29 -22.05 N	83.31 7.88 -13.31 N	65.86 6.88 -4.39 N	49.25 5.00 -1.81 N	30.15 2.81 0.00 N	
NYPA_VERNON____GT3 24163	37.96 3.09 0.00 N	35.10 2.77 0.00 N	30.39 1.90 -6.02 N	21.16 1.63 0.00 N	25.08 1.91 -0.66 N	53.46 4.31 0.00 N	49.99 4.73 0.00 N	57.73 6.07 0.00 N	222.38 7.67 -152.45 N	103.33 8.39 -28.02 N	106.71 7.41 -40.21 N	94.49 7.24 -29.17 N	103.73 7.52 -36.01 N	102.39 7.55 -34.10 N	126.72 7.11 -62.79 N	82.44 7.87 -12.99 N	101.90 8.10 -31.62 N	99.61 7.92 -30.09 N	91.88 8.52 -16.58 N	86.18 7.29 -22.05 N	83.31 7.88 -13.31 N	65.86 6.88 -4.39 N	49.25 5.00 -1.81 N	30.15 2.81 0.00 N	
NYPA____ASTORIA_CC1 323568	37.95 3.08 0.00 N	35.10 2.77 0.00 N	30.38 1.89 -6.02 N	21.15 1.62 0.00 N	25.08 1.90 -0.66 N	53.42 4.27 0.00 N	49.96 4.70 0.00 N	57.66 6.01 0.00 N	222.28 7.57 -152.45 N	103.25 8.31 -28.02 N	106.62 7.32 -40.21 N	94.42 7.17 -29.17 N	103.63 7.43 -36.01 N	102.29 7.45 -34.10 N	126.63 7.02 -62.79 N	82.35 7.79 -12.99 N	101.80 8.00 -31.62 N	99.50 7.81 -30.09 N	91.78 8.42 -16.58 N	86.11 7.23 -22.05 N	83.23 7.81 -13.31 N	65.78 6.80 -4.39 N	49.22 4.97 -1.81 N	30.14 2.81 0.00 N	
NYPA____ASTORIA_CC2 323569	37.95 3.08 0.00 N	35.10 2.77 0.00 N	30.38 1.89 -6.02 N	21.15 1.62 0.00 N	25.08 1.90 -0.66 N	53.42 4.27 0.00 N	49.96 4.70 0.00 N	57.66 6.01 0.00 N	222.28 7.57 -152.45 N	103.25 8.31 -28.02 N	106.62 7.32 -40.21 N	94.42 7.17 -29.17 N	103.63 7.43 -36.01 N	102.29 7.45 -34.10 N	126.63 7.02 -62.79 N	82.35 7.79 -12.99 N	101.80 8.00 -31.62 N	99.50 7.81 -30.09 N	91.78 8.42 -16.58 N	86.11 7.23 -22.05 N	83.23 7.81 -13.31 N	65.78 6.80 -4.39 N	49.22 4.97 -1.81 N	30.14 2.81 0.00 N	
NYPA____HOLTSVILL 23794	38.70 3.83 0.00 N	35.99 3.65 0.00 N	30.94 2.45 -6.02 N	21.65 2.11 0.00 N	25.66 2.48 -0.66 N	54.58 5.44 0.00 N	50.93 5.67 0.00 N	58.88 7.23 0.00 N	223.06 8.33 -152.46 N	103.67 8.73 -28.02 N	107.18 7.88 -40.21 N	95.19 7.94 -29.17 N	104.29 8.09 -36.01 N	102.68 7.84 -34.10 N	127.19 7.58 -62.79 N	84.80 8.88 -14.35 N	102.69 8.88 -31.62 N	100.21 8.52 -30.10 N	92.96 9.60 -16.58 N	87.22 8.33 -22.06 N	84.37 8.94 -13.31 N	87.26 8.25 -24.42 N	84.56 6.06 -36.06 N	38.01 3.49 -7.18 N	
NYPA____HELLGATE_GT1 24158	38.02 3.15 0.00 N	35.14 2.81 0.00 N	30.39 1.90 -6.02 N	21.16 1.63 0.00 N	25.10 1.92 -0.66 N	53.40 4.26 0.00 N	50.00 4.74 0.00 N	57.73 6.08 0.00 N	222.35 7.64 -152.45 N	103.32 8.38 -28.02 N	106.65 7.35 -40.21 N	94.41 7.17 -29.17 N	103.42 7.22 -36.01 N	102.08 7.25 -34.10 N	126.37 6.76 -62.79 N	82.08 7.52 -12.99 N	101.62 7.82 -31.62 N	99.42 7.73 -30.09 N	91.76 8.40 -16.58 N	86.21 7.32 -22.05 N	83.37 7.94 -13.31 N	65.92 6.94 -4.39 N	49.33 5.08 -1.81 N	36.86 2.88 -6.64 N	
NYPA____HELLGATE_GT2 24159	38.02 3.15 0.00 N	35.14 2.81 0.00 N	30.39 1.90 -6.02 N	21.16 1.63 0.00 N	25.10 1.92 -0.66 N	53.40 4.26 0.00 N	50.00 4.74 0.00 N	57.73 6.08 0.00 N	222.35 7.64 -152.45 N	103.32 8.38 -28.02 N	106.65 7.35 -40.21 N	94.41 7.17 -29.17 N	103.42 7.22 -36.01 N	102.08 7.25 -34.10 N	126.37 6.76 -62.79 N	82.08 7.52 -12.99 N	101.62 7.82 -31.62 N	99.42 7.73 -30.09 N	91.76 8.40 -16.58 N	86.21 7.32 -22.05 N	83.37 7.94 -13.31 N	65.92 6.94 -4.39 N	49.33 5.08 -1.81 N	36.86 2.88 -6.64 N	
NYS_BARGE____HYD 23848	32.68 -2.19 0.00 N	30.13 -2.20 0.00 N	21.90 -1.44 -0.87 N	18.52 -1.02 0.00 N	21.35 -1.26 -0.09 N	46.60 -2.54 0.00 N	42.23 -3.03 0.00 N	48.69 -2.96 0.00 N	58.06 -4.21 0.00 N	62.15 -4.77 0.00 N	55.36 -3.73 0.00 N	54.72 -3.35 0.00 N	56.56 -3.64 0.00 N	57.18 -3.56 0.00 N	53.52 -3.31 0.00 N	57.43 -4.14 0.00 N	57.89 -4.29 0.00 N	57.37 -4.22 0.00 N	61.95 -4.83 0.00 N	52.60 -4.23 0.00 N	57.72 -4.40 0.00 N	51.08 -3.80 -0.29 N	39.99 -2.71 -0.26 N	25.57 -1.76 0.00 N	
O.H._GEN_BRUCE 24063	32.19 -2.68 0.00 N	29.70 -2.63 0.00 N	21.57 -1.74 -0.85 N	18.24 -1.29 0.00 N	21.02 -1.59 -0.09 N	45.80 -3.34 0.00 N	41.41 -3.85 0.00 N	47.69 -3.97 0.00 N	56.86 -5.41 0.00 N	60.84 -6.08 0.00 N	54.22 -4.88 0.00 N	53.59 -4.48 0.00 N	55.42 -4.78 0.00 N	55.98 -4.76 0.00 N	52.43 -4.39 0.00 N	56.29 -5.28 0.00 N	56.74 -5.44 0.00 N	56.26 -5.33 0.00 N	60.76 -6.02 0.00 N	51.56 -5.27 0.00 N	55.63 -5.21 -0.03 N	50.09 -4.78 -0.28 N	39.30 -3.39 -0.26 N	25.18 -2.16 0.00 N	
OAK_ORCHARD____HYD 24046	33.49 -1.38 0.00 N	30.95 -1.38 0.00 N	22.31 -0.90 -0.74 N	18.89 -0.65 0.00 N	21.82 -0.78 -0.08 N	47.75 -1.40 0.00 N	43.81 -1.45 0.00 N	50.49 -1.16 0.00 N	60.40 -1.87 0.00 N	64.82 -2.11 0.00 N	57.58 -1.51 0.00 N	56.76 -1.32 0.00 N	58.75 -1.44 0.00 N	59.37 -1.37 0.00 N	55.52 -1.30 0.00 N	59.75 -1.83 0.00 N	60.22 -1.96 0.00 N	59.60 -1.99 0.00 N	64.36 -2.42 0.00 N	54.69 -2.14 0.00 N	60.03 -2.09 0.00 N	52.89 -1.95 -0.25 N	41.06 -1.60 -0.22 N	26.19 -1.15 0.00 N	
OCC_CHEM____DRP 24175	32.45 -2.42 0.00 N	29.94 -2.40 0.00 N	21.78 -1.57 -0.88 N	18.40 -1.13 0.00 N	21.21 -1.40 -0.10 N	46.24 -2.91 0.00 N	41.80 -3.46 0.00 N	48.11 -3.54 0.00 N	57.36 -4.91 0.00 N	61.34 -5.58 0.00 N	54.71 -4.39 0.00 N	54.08 -3.99 0.00 N	55.88 -4.32 0.00 N	56.46 -4.27 0.00 N	52.86 -3.96 0.00 N	56.73 -4.85 0.00 N	57.15 -5.03 0.00 N	56.64 -4.95 0.00 N	61.20 -5.58 0.00 N	51.94 -4.89 0.00 N	57.00 -5.13 0.00 N	50.49 -4.40 -0.29 N	39.63 -3.08 -0.27 N	25.39 -1.94 0.00 N	
OLIN_CORP_DRP	32.48	29.96	21.81	18.41	21.23	46.28	41.89	48.25	57.49	61.53	54.83	54.20	56.02	56.60	53.00	56.88	57.35	56.84	61.40	52.12	57.18	50.65	39.71	25.41	

24177	-2.39 0.00 N	-2.37 0.00 N	-1.55 -0.89 N	-1.12 0.00 N	-1.39 -0.10 N	-2.86 0.00 N	-3.38 0.00 N	-3.40 0.00 N	-4.77 0.00 N	-5.39 0.00 N	-4.26 0.00 N	-3.87 0.00 N	-4.18 0.00 N	-4.14 0.00 N	-3.82 0.00 N	-4.69 0.00 N	-4.83 0.00 N	-4.75 0.00 N	-5.38 0.00 N	-4.71 0.00 N	-4.94 0.00 N	-4.24 -0.30 N	-3.00 -0.27 N	-1.92 0.00 N
ONONDAGA_REF_OCCRA 23987	34.49 -0.38 0.00 N	31.94 -0.39 0.00 N	22.78 -0.23 -0.55 N	19.39 -0.15 0.00 N	22.40 -0.18 -0.06 N	48.82 -0.33 0.00 N	45.08 -0.18 0.00 N	51.79 0.14 0.00 N	62.44 0.18 0.00 N	67.10 0.18 0.00 N	59.29 0.19 0.00 N	58.30 0.23 0.00 N	60.45 0.26 0.00 N	61.10 0.37 0.00 N	57.15 0.33 0.00 N	61.78 0.21 0.00 N	62.63 0.45 0.00 N	61.82 0.23 0.00 N	66.94 0.16 0.00 N	56.94 0.11 0.00 N	62.29 0.17 0.00 N	54.81 0.04 -0.18 N	42.48 -0.12 -0.17 N	27.10 -0.23 0.00 N
ONONDAGA___COGEN 23986	34.53 -0.34 0.00 N	31.98 -0.35 0.00 N	22.83 -0.21 -0.57 N	19.41 -0.13 0.00 N	22.43 -0.16 -0.06 N	48.91 -0.24 0.00 N	45.18 -0.08 0.00 N	51.90 0.25 0.00 N	62.61 0.34 0.00 N	67.30 0.37 0.00 N	59.51 0.41 0.00 N	58.52 0.45 0.00 N	60.64 0.45 0.00 N	61.27 0.54 0.00 N	57.29 0.46 0.00 N	61.93 0.35 0.00 N	62.60 0.42 0.00 N	61.96 0.37 0.00 N	67.10 0.32 0.00 N	57.08 0.25 0.00 N	62.44 0.32 0.00 N	54.96 0.18 -0.19 N	42.56 -0.06 -0.17 N	27.15 -0.19 0.00 N
ONTARIO___LFGE 23819	33.83 -1.04 0.00 N	31.28 -1.06 0.00 N	22.84 -0.52 -0.89 N	19.22 -0.31 0.00 N	22.25 -0.37 -0.10 N	48.46 -0.68 0.00 N	44.63 -0.63 0.00 N	51.56 -0.09 0.00 N	61.89 -0.37 0.00 N	66.49 -0.43 0.00 N	58.75 -0.34 0.00 N	57.84 -0.24 0.00 N	59.90 -0.30 0.00 N	60.53 -0.20 0.00 N	56.56 -0.26 0.00 N	60.89 -0.68 0.00 N	61.56 -0.62 0.00 N	61.01 -0.58 0.00 N	66.00 -0.78 0.00 N	56.25 -0.58 0.00 N	61.61 -0.51 0.00 N	54.27 -0.61 -0.30 N	41.91 -0.80 -0.27 N	26.60 -0.73 0.00 N
OSWEGATCHIE___HYD 24044	33.04 -1.83 0.00 N	30.60 -1.74 0.00 N	21.21 -1.25 0.00 N	18.44 -1.10 0.00 N	21.28 -1.24 0.00 N	46.66 -2.49 0.00 N	43.32 -1.94 0.00 N	49.02 -2.63 0.00 N	58.19 -4.08 0.00 N	62.39 -4.54 0.00 N	55.27 -3.82 0.00 N	54.62 -3.46 0.00 N	56.60 -3.60 0.00 N	57.08 -3.65 0.00 N	53.27 -3.55 0.00 N	57.69 -3.89 0.00 N	58.30 -3.89 0.00 N	57.72 -3.88 0.00 N	62.57 -4.21 0.00 N	53.32 -3.51 0.00 N	58.43 -3.69 0.00 N	51.24 -3.35 0.00 N	40.39 -2.05 0.00 N	26.12 -1.22 0.00 N
OSWEGO___5 23606	34.02 -0.85 0.00 N	31.51 -0.82 0.00 N	22.34 -0.55 -0.43 N	19.10 -0.44 0.00 N	22.06 -0.51 -0.05 N	48.09 -1.06 0.00 N	44.32 -0.94 0.00 N	50.78 -0.87 0.00 N	61.18 -1.09 0.00 N	65.73 -1.20 0.00 N	58.10 -0.99 0.00 N	57.12 -0.95 0.00 N	59.22 -0.97 0.00 N	59.78 -0.95 0.00 N	55.93 -0.90 0.00 N	60.49 -1.08 0.00 N	61.11 -1.07 0.00 N	60.53 -1.06 0.00 N	65.58 -1.21 0.00 N	55.78 -1.05 0.00 N	61.00 -1.12 0.00 N	53.71 -1.02 -0.14 N	41.69 -0.87 -0.13 N	26.69 -0.64 0.00 N
OSWEGO___6 23613	34.02 -0.85 0.00 N	31.51 -0.82 0.00 N	22.34 -0.55 -0.43 N	19.10 -0.44 0.00 N	22.06 -0.51 -0.05 N	48.09 -1.06 0.00 N	44.32 -0.94 0.00 N	50.78 -0.87 0.00 N	61.18 -1.09 0.00 N	65.73 -1.20 0.00 N	58.10 -0.99 0.00 N	57.12 -0.95 0.00 N	59.22 -0.97 0.00 N	59.78 -0.95 0.00 N	55.93 -0.90 0.00 N	60.49 -1.08 0.00 N	61.11 -1.07 0.00 N	60.53 -1.06 0.00 N	65.58 -1.21 0.00 N	55.78 -1.05 0.00 N	61.00 -1.12 0.00 N	53.71 -1.02 -0.14 N	41.69 -0.87 -0.13 N	26.69 -0.64 0.00 N
OUTOKUMPU-AB___DRP 24206	32.94 -1.93 0.00 N	30.39 -1.95 0.00 N	22.10 -1.26 -0.90 N	18.67 -0.87 0.00 N	21.54 -1.08 -0.10 N	47.01 -2.14 0.00 N	42.67 -2.59 0.00 N	49.21 -2.44 0.00 N	58.69 -3.57 0.00 N	62.86 -4.07 0.00 N	55.96 -3.13 0.00 N	55.31 -2.77 0.00 N	57.17 -3.03 0.00 N	57.80 -2.94 0.00 N	54.10 -2.73 0.00 N	58.00 -3.57 0.00 N	58.49 -3.69 0.00 N	57.98 -3.61 0.00 N	62.62 -4.16 0.00 N	53.19 -3.64 0.00 N	58.38 -3.75 0.00 N	51.64 -3.25 -0.30 N	40.40 -2.31 -0.27 N	25.79 -1.54 0.00 N
OSBOW___ 24026	32.76 -2.12 0.00 N	30.21 -2.12 0.00 N	21.97 -1.38 -0.89 N	18.57 -0.96 0.00 N	21.41 -1.22 -0.10 N	46.71 -2.43 0.00 N	42.31 -2.95 0.00 N	48.78 -2.87 0.00 N	58.15 -4.11 0.00 N	62.26 -4.66 0.00 N	55.47 -3.62 0.00 N	54.83 -3.24 0.00 N	56.67 -3.53 0.00 N	57.27 -3.47 0.00 N	53.62 -3.20 0.00 N	57.50 -4.07 0.00 N	57.96 -4.22 0.00 N	57.45 -4.14 0.00 N	62.06 -4.72 0.00 N	52.69 -4.14 0.00 N	57.81 -4.31 0.00 N	51.19 -3.70 -0.30 N	40.09 -2.62 -0.27 N	25.64 -1.70 0.00 N
PEEKSKILL___ 23653	37.56 2.68 0.00 N	34.76 2.43 0.00 N	30.11 1.67 -5.97 N	20.96 1.43 0.00 N	24.85 1.68 -0.65 N	52.96 3.81 0.00 N	49.39 4.14 0.00 N	56.98 5.33 0.00 N	218.98 6.77 -149.94 N	101.87 7.38 -27.56 N	105.25 6.61 -39.55 N	93.17 6.40 -28.69 N	102.31 6.69 -35.42 N	100.96 6.68 -33.54 N	124.89 6.31 -61.76 N	81.34 6.99 -12.77 N	100.49 7.20 -31.10 N	98.26 7.06 -29.60 N	90.74 7.65 -16.31 N	85.07 6.56 -21.68 N	82.28 7.08 -13.08 N	65.06 6.14 -4.33 N	48.58 4.35 -1.79 N	29.75 2.42 0.00 N
PGE MADISON___WINDPWR 24146	35.94 1.07 0.00 N	33.19 0.86 0.00 N	24.92 0.72 -1.74 N	20.33 0.79 0.00 N	23.57 0.86 -0.19 N	51.28 2.14 0.00 N	47.83 2.57 0.00 N	55.62 3.96 0.00 N	67.10 4.84 0.00 N	72.06 5.14 0.00 N	63.55 4.45 0.00 N	62.30 4.22 0.00 N	64.58 4.39 0.00 N	65.19 4.45 0.00 N	60.88 4.06 0.00 N	65.60 4.03 0.00 N	66.38 4.20 0.00 N	65.74 4.15 0.00 N	71.17 4.39 0.00 N	60.72 3.89 0.00 N	66.64 4.52 0.00 N	58.79 3.61 -0.58 N	45.15 2.18 -0.52 N	28.37 1.04 0.00 N
PIERCEFIELD___HYD 23852	33.14 -1.73 0.00 N	30.71 -1.62 0.00 N	21.29 -1.18 0.00 N	18.49 -1.05 0.00 N	21.34 -1.18 0.00 N	46.66 -2.49 0.00 N	43.04 -2.22 0.00 N	48.16 -3.49 0.00 N	56.92 -5.35 0.00 N	60.99 -5.94 0.00 N	54.13 -4.96 0.00 N	53.70 -4.37 0.00 N	55.56 -4.64 0.00 N	56.05 -4.68 0.00 N	52.30 -4.52 0.00 N	56.63 -4.94 0.00 N	57.09 -5.09 0.00 N	56.59 -5.00 0.00 N	61.35 -5.44 0.00 N	52.27 -4.56 0.00 N	57.25 -4.87 0.00 N	50.27 -4.32 0.00 N	39.88 -2.56 0.00 N	25.97 -1.36 0.00 N
PINELAWN_CC_1 323563	38.89 4.02 0.00 N	36.00 3.67 0.00 N	30.94 2.45 -6.02 N	21.65 2.11 0.00 N	25.66 2.48 -0.66 N	54.63 5.49 0.00 N	50.96 5.69 0.00 N	58.66 7.01 0.00 N	222.84 8.12 -152.46 N	103.52 8.58 -28.02 N	107.06 7.76 -40.21 N	94.95 7.70 -29.17 N	104.07 7.86 -36.01 N	102.42 7.59 -34.10 N	126.98 7.37 -62.79 N	84.53 8.61 -14.35 N	102.47 8.67 -31.62 N	100.03 8.34 -30.10 N	92.93 9.57 -16.58 N	87.18 8.30 -22.06 N	84.19 8.76 -13.31 N	87.16 8.15 -24.42 N	84.45 5.95 -36.06 N	37.94 3.43 -7.18 N
PJM_GEN_KEystone 24065	32.95 -1.92 0.00 N	30.54 -1.80 0.00 N	22.70 -1.17 -1.41 N	18.80 -0.74 0.00 N	21.79 -0.88 -0.15 N	34.00 -0.67 8.68 N	44.07 -1.19 0.00 N	51.21 -0.44 0.00 N	61.33 -0.94 0.00 N	66.45 -0.48 0.00 N	58.32 -0.77 0.00 N	57.45 -0.63 0.00 N	59.75 -0.45 0.00 N	60.68 -0.05 0.00 N	56.69 -0.14 0.00 N	60.83 -0.74 0.00 N	62.09 -0.09 0.00 N	61.65 0.06 0.00 N	66.49 -0.29 0.00 N	56.75 -0.08 0.00 N	60.00 -0.85 -0.03 N	54.35 -0.69 -0.46 N	46.00 -2.62 -7.11 N	25.95 -1.38 0.00 N

PLEASANTVLY___LBMP 24000	37.43 2.56 0.00 N	34.65 2.31 0.00 N	30.31 1.62 -6.23 N	20.92 1.39 0.00 N	24.82 1.62 -0.68 N	52.76 3.61 0.00 N	49.06 3.80 0.00 N	56.47 4.82 0.00 N	244.09 6.13 -175.70 N	105.89 6.67 -32.29 N	111.39 5.94 -46.35 N	97.44 5.72 -33.64 N	107.71 5.98 -41.53 N	106.03 5.96 -39.33 N	134.89 5.66 -72.41 N	82.81 6.26 -14.98 N	105.08 6.43 -36.47 N	102.58 6.28 -34.71 N	92.73 6.83 -19.12 N	88.12 5.86 -25.43 N	83.79 6.30 -15.36 N	64.92 5.50 -4.83 N	48.27 3.96 -1.87 N	29.57 2.24 0.00 N
POLETTI_____ 23519	37.83 2.96 0.00 N	34.99 2.65 0.00 N	30.29 1.81 -6.02 N	21.09 1.55 0.00 N	24.99 1.81 -0.66 N	53.30 4.16 0.00 N	49.82 4.56 0.00 N	57.57 5.92 0.00 N	222.24 7.53 -152.44 N	103.20 8.25 -28.02 N	106.63 7.33 -40.21 N	94.36 7.11 -29.17 N	103.64 7.43 -36.01 N	102.27 7.73 -34.10 N	126.62 7.01 -62.78 N	82.31 7.75 -12.99 N	101.78 7.98 -31.62 N	99.48 7.79 -30.09 N	91.77 8.41 -16.58 N	86.08 7.20 -22.05 N	83.18 7.75 -13.31 N	65.71 6.73 -4.39 N	49.07 4.82 -1.81 N	30.04 2.71 0.00 N
PORT_JEFF_3 23555	38.72 3.85 0.00 N	36.03 3.69 0.00 N	30.96 2.48 -6.02 N	21.67 2.13 0.00 N	25.69 2.51 -0.66 N	54.65 5.50 0.00 N	50.98 5.72 0.00 N	58.96 7.31 0.00 N	223.09 8.36 -152.46 N	103.48 8.54 -28.02 N	107.00 7.69 -40.21 N	95.10 7.85 -29.17 N	104.20 8.00 -36.01 N	102.57 7.73 -34.10 N	126.98 7.37 -62.79 N	84.59 8.67 -14.35 N	102.43 8.63 -31.62 N	99.93 8.25 -30.10 N	92.72 9.36 -16.58 N	87.02 8.13 -22.06 N	84.18 8.75 -13.31 N	87.21 8.19 -24.42 N	84.55 6.05 -36.06 N	38.02 3.51 -7.18 N
PORT_JEFF_4 23616	38.71 3.84 0.00 N	36.02 3.69 0.00 N	30.96 2.48 -6.02 N	21.67 2.13 0.00 N	25.69 2.51 -0.66 N	54.64 5.50 0.00 N	50.98 5.72 0.00 N	58.96 7.31 0.00 N	223.09 8.36 -152.46 N	103.47 8.53 -28.02 N	106.99 7.68 -40.21 N	95.09 7.84 -29.17 N	104.18 7.98 -36.01 N	102.55 7.71 -34.10 N	126.98 7.36 -62.79 N	84.58 8.66 -14.35 N	102.43 8.62 -31.62 N	99.92 8.23 -30.10 N	92.70 9.34 -16.58 N	87.01 8.12 -22.06 N	84.16 8.73 -13.31 N	87.21 8.19 -24.42 N	84.54 6.05 -36.06 N	38.02 3.51 -7.18 N
PORT_JEFF_IC 23713	38.82 3.94 0.00 N	36.11 3.78 0.00 N	31.02 2.54 -6.02 N	21.72 2.18 0.00 N	25.75 2.57 -0.66 N	54.79 5.64 0.00 N	51.12 5.86 0.00 N	59.16 7.51 0.00 N	223.33 8.61 -152.46 N	103.53 8.59 -28.02 N	107.12 7.81 -40.21 N	95.32 8.07 -29.17 N	104.49 8.28 -36.01 N	102.86 7.69 -34.10 N	127.09 7.47 -62.79 N	84.63 8.71 -14.35 N	102.49 8.69 -31.62 N	99.98 8.29 -30.10 N	92.77 9.40 -16.58 N	87.05 8.17 -22.06 N	84.25 8.82 -13.31 N	87.45 8.44 -24.42 N	84.71 6.21 -36.06 N	38.11 3.59 -7.18 N
PPL PILGRIM_ST_GT1 24216	38.77 3.90 0.00 N	36.00 3.67 0.00 N	30.94 2.46 -6.02 N	21.65 2.12 0.00 N	25.67 2.49 -0.66 N	54.69 5.54 0.00 N	51.07 5.81 0.00 N	58.97 7.31 0.00 N	223.02 8.30 -152.46 N	103.94 9.00 -28.02 N	107.53 8.23 -40.21 N	95.44 8.19 -29.17 N	104.46 8.25 -36.01 N	102.52 7.69 -34.10 N	127.14 7.53 -62.79 N	84.74 8.82 -14.35 N	102.72 8.92 -31.62 N	100.27 8.58 -30.10 N	93.02 9.65 -16.58 N	87.25 8.37 -22.06 N	84.43 9.00 -13.31 N	87.35 8.34 -24.42 N	84.73 6.23 -36.06 N	38.10 3.59 -7.18 N
PPL PILGRIM_ST_GT2 24217	38.77 3.90 0.00 N	36.00 3.67 0.00 N	30.94 2.46 -6.02 N	21.65 2.12 0.00 N	25.67 2.49 -0.66 N	54.69 5.54 0.00 N	51.07 5.81 0.00 N	58.97 7.31 0.00 N	223.02 8.30 -152.46 N	103.94 9.00 -28.02 N	107.53 8.23 -40.21 N	95.44 8.19 -29.17 N	104.46 8.25 -36.01 N	102.52 7.69 -34.10 N	127.14 7.53 -62.79 N	84.74 8.82 -14.35 N	102.72 8.92 -31.62 N	100.27 8.58 -30.10 N	93.02 9.65 -16.58 N	87.25 8.37 -22.06 N	84.43 9.00 -13.31 N	87.35 8.34 -24.42 N	84.73 6.23 -36.06 N	38.10 3.59 -7.18 N
PPL_SHRM_GT3 24213	38.70 3.83 0.00 N	36.05 3.72 0.00 N	30.97 2.49 -6.02 N	21.67 2.13 0.00 N	25.70 2.52 -0.66 N	54.62 5.48 0.00 N	50.85 5.59 0.00 N	58.87 7.22 0.00 N	223.11 8.39 -152.46 N	103.71 8.77 -28.02 N	107.23 7.92 -40.21 N	95.24 7.99 -29.17 N	104.35 8.14 -36.01 N	102.71 7.87 -34.10 N	127.23 7.62 -62.79 N	84.87 8.95 -14.35 N	102.75 8.94 -31.62 N	100.22 8.54 -30.10 N	93.02 9.65 -16.58 N	87.26 8.37 -22.06 N	84.42 8.99 -13.31 N	87.25 8.24 -24.42 N	84.53 6.03 -36.06 N	37.96 3.44 -7.18 N
PPL_SHRM_GT4 24214	38.70 3.83 0.00 N	36.05 3.72 0.00 N	30.97 2.49 -6.02 N	21.67 2.13 0.00 N	25.70 2.52 -0.66 N	54.62 5.48 0.00 N	50.85 5.59 0.00 N	58.87 7.22 0.00 N	223.11 8.39 -152.46 N	103.71 8.77 -28.02 N	107.23 7.92 -40.21 N	95.24 7.99 -29.17 N	104.35 8.14 -36.01 N	102.71 7.87 -34.10 N	127.23 7.62 -62.79 N	84.87 8.95 -14.35 N	102.75 8.94 -31.62 N	100.22 8.54 -30.10 N	93.02 9.65 -16.58 N	87.26 8.37 -22.06 N	84.42 8.99 -13.31 N	87.25 8.24 -24.42 N	84.53 6.03 -36.06 N	37.96 3.44 -7.18 N
PROJECT___ORANGE 1 24174	34.39 -0.48 0.00 N	31.84 -0.49 0.00 N	22.63 -0.32 -0.48 N	19.31 -0.23 0.00 N	22.31 -0.26 -0.05 N	48.63 -0.51 0.00 N	44.88 -0.39 0.00 N	51.54 -0.11 0.00 N	62.08 -0.18 0.00 N	66.68 -0.24 0.00 N	58.91 -0.18 0.00 N	57.93 -0.15 0.00 N	60.06 -0.14 0.00 N	60.73 0.00 0.00 N	56.81 -0.02 0.00 N	61.42 -0.15 0.00 N	62.29 0.11 0.00 N	61.44 -0.15 0.00 N	66.54 -0.24 0.00 N	56.60 -0.23 0.00 N	61.91 -0.21 0.00 N	54.49 -0.27 -0.16 N	42.30 -0.28 -0.15 N	27.02 -0.32 0.00 N
PROJECT___ORANGE 2 24166	34.39 -0.48 0.00 N	31.84 -0.49 0.00 N	22.63 -0.32 -0.48 N	19.31 -0.23 0.00 N	22.31 -0.26 -0.05 N	48.63 -0.51 0.00 N	44.88 -0.39 0.00 N	51.54 -0.11 0.00 N	62.08 -0.18 0.00 N	66.68 -0.24 0.00 N	58.91 -0.18 0.00 N	57.93 -0.15 0.00 N	60.06 -0.14 0.00 N	60.73 0.00 0.00 N	56.81 -0.02 0.00 N	61.42 -0.15 0.00 N	62.29 0.11 0.00 N	61.44 -0.15 0.00 N	66.54 -0.24 0.00 N	56.60 -0.23 0.00 N	61.91 -0.21 0.00 N	54.49 -0.27 -0.16 N	42.30 -0.28 -0.15 N	27.02 -0.32 0.00 N
PYRITES___HYD 24023	33.57 -1.30 0.00 N	31.12 -1.21 0.00 N	21.56 -0.91 0.00 N	18.72 -0.82 0.00 N	21.60 -0.92 0.00 N	47.28 -1.87 0.00 N	43.63 -1.63 0.00 N	48.92 -2.73 0.00 N	58.14 -4.13 0.00 N	62.36 -4.56 0.00 N	55.23 -3.86 0.00 N	54.63 -3.44 0.00 N	56.55 -3.65 0.00 N	57.06 -3.68 0.00 N	53.26 -3.57 0.00 N	57.62 -3.95 0.00 N	58.10 -4.08 0.00 N	57.58 -4.01 0.00 N	62.41 -4.37 0.00 N	53.16 -3.67 0.00 N	58.22 -3.90 0.00 N	51.06 -3.53 0.00 N	40.45 -1.99 0.00 N	26.32 -1.01 0.00 N
RAMAPO___LBMP 323565	37.54 2.67 0.00 N	34.75 2.42 0.00 N	29.96 1.66 -5.83 N	20.96 1.42 0.00 N	24.83 1.67 -0.63 N	52.96 3.81 0.00 N	49.42 4.16 0.00 N	56.99 5.34 0.00 N	208.59 6.81 -139.51 N	99.98 7.42 -25.64 N	102.56 6.67 -36.80 N	91.21 6.45 -26.70 N	99.90 6.75 -32.95 N	98.70 6.76 -31.21 N	120.67 6.40 -57.45 N	80.53 7.07 -11.88 N	98.39 7.27 -28.94 N	96.29 7.16 -27.54 N	89.69 7.74 -15.17 N	83.61 6.61 -20.16 N	81.44 7.15 -12.16 N	64.90 6.19 -4.12 N	48.54 4.35 -1.75 N	29.73 2.40 0.00 N
RANKINE_____ 23646	32.68 -2.20 0.00 N	30.15 -2.18 0.00 N	22.00 -1.42 -0.96 N	18.54 -1.00 0.00 N	21.39 -1.24 -0.10 N	46.66 -2.49 0.00 N	42.44 -2.82 0.00 N	49.05 -2.60 0.00 N	58.56 -3.71 0.00 N	62.78 -4.14 0.00 N	55.79 -3.30 0.00 N	55.13 -2.95 0.00 N	57.02 -3.17 0.00 N	57.69 -3.04 0.00 N	54.02 -2.81 0.00 N	57.95 -3.63 0.00 N	58.55 -3.63 0.00 N	58.05 -3.54 0.00 N	62.67 -4.11 0.00 N	53.23 -3.60 0.00 N	58.34 -3.78 0.00 N	51.59 -3.32 -0.32 N	40.26 -2.47 -0.29 N	25.63 -1.71 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_1 24244	37.83 2.96 0.00 N	34.99 2.66 0.00 N	30.30 1.82 -6.02 N	21.09 1.56 0.00 N	25.00 1.83 -0.66 N	53.32 4.17 0.00 N	49.80 4.54 0.00 N	57.53 5.88 0.00 N	222.18 7.47 -152.45 N	103.12 8.18 -28.02 N	106.56 7.25 -40.21 N	94.30 7.05 -29.17 N	103.57 7.36 -36.01 N	102.19 7.35 -34.10 N	126.54 6.94 -62.79 N	82.24 7.68 -12.99 N	101.72 7.92 -31.62 N	99.40 7.72 -30.09 N	91.70 8.34 -16.58 N	86.03 7.15 -22.05 N	83.11 7.68 -13.31 N	65.66 6.68 -4.39 N	49.05 4.80 -1.81 N	30.02 2.69 0.00 N	
RAVENSWOOD_GT2_2 24245	37.83 2.96 0.00 N	34.99 2.66 0.00 N	30.30 1.82 -6.02 N	21.09 1.56 0.00 N	25.00 1.83 -0.66 N	53.32 4.17 0.00 N	49.80 4.54 0.00 N	57.53 5.88 0.00 N	222.18 7.47 -152.45 N	103.12 8.18 -28.02 N	106.56 7.25 -40.21 N	94.30 7.05 -29.17 N	103.57 7.36 -36.01 N	102.19 7.35 -34.10 N	126.54 6.94 -62.79 N	82.24 7.68 -12.99 N	101.72 7.92 -31.62 N	99.40 7.72 -30.09 N	91.70 8.34 -16.58 N	86.03 7.15 -22.05 N	83.11 7.68 -13.31 N	65.66 6.68 -4.39 N	49.05 4.80 -1.81 N	30.02 2.69 0.00 N	
RAVENSWOOD_GT2_3 24246	37.84 2.97 0.00 N	35.00 2.67 0.00 N	30.31 1.83 -6.02 N	21.10 1.56 0.00 N	25.00 1.83 -0.66 N	53.32 4.17 0.00 N	49.81 4.55 0.00 N	57.54 5.89 0.00 N	222.19 7.47 -152.45 N	103.14 8.20 -28.02 N	106.58 7.27 -40.21 N	94.31 7.07 -29.17 N	103.58 7.37 -36.01 N	102.21 7.37 -34.10 N	126.58 6.97 -62.79 N	82.25 7.69 -12.99 N	101.72 7.92 -31.62 N	99.44 7.75 -30.09 N	91.73 8.37 -16.58 N	86.04 7.16 -22.05 N	83.12 7.69 -13.31 N	65.68 6.70 -4.39 N	49.06 4.81 -1.81 N	30.03 2.70 0.00 N	
RAVENSWOOD_GT2_4 24247	37.84 2.97 0.00 N	35.00 2.67 0.00 N	30.31 1.83 -6.02 N	21.10 1.56 0.00 N	25.00 1.83 -0.66 N	53.32 4.17 0.00 N	49.81 4.55 0.00 N	57.54 5.89 0.00 N	222.19 7.47 -152.45 N	103.14 8.20 -28.02 N	106.58 7.27 -40.21 N	94.31 7.07 -29.17 N	103.58 7.37 -36.01 N	102.21 7.37 -34.10 N	126.58 6.97 -62.79 N	82.25 7.69 -12.99 N	101.72 7.92 -31.62 N	99.44 7.75 -30.09 N	91.73 8.37 -16.58 N	86.04 7.16 -22.05 N	83.12 7.69 -13.31 N	65.68 6.70 -4.39 N	49.06 4.81 -1.81 N	30.03 2.70 0.00 N	
RAVENSWOOD_GT3_1 24248	37.83 2.96 0.00 N	34.99 2.66 0.00 N	30.30 1.82 -6.02 N	21.09 1.56 0.00 N	25.00 1.83 -0.66 N	53.32 4.17 0.00 N	49.80 4.54 0.00 N	57.53 5.88 0.00 N	222.18 7.47 -152.45 N	103.13 8.19 -28.02 N	106.58 7.27 -40.21 N	94.31 7.06 -29.17 N	103.57 7.36 -36.01 N	102.20 7.36 -34.10 N	126.55 6.94 -62.79 N	82.25 7.69 -12.99 N	101.72 7.92 -31.62 N	99.41 7.73 -30.09 N	91.72 8.36 -16.58 N	86.04 7.15 -22.05 N	83.11 7.68 -13.31 N	65.66 6.68 -4.39 N	49.05 4.81 -1.81 N	30.02 2.69 0.00 N	
RAVENSWOOD_GT3_2 24249	37.83 2.96 0.00 N	34.99 2.66 0.00 N	30.30 1.82 -6.02 N	21.09 1.56 0.00 N	25.00 1.83 -0.66 N	53.32 4.17 0.00 N	49.80 4.54 0.00 N	57.53 5.88 0.00 N	222.18 7.47 -152.45 N	103.13 8.19 -28.02 N	106.58 7.27 -40.21 N	94.31 7.06 -29.17 N	103.57 7.36 -36.01 N	102.20 7.36 -34.10 N	126.55 6.94 -62.79 N	82.25 7.69 -12.99 N	101.72 7.92 -31.62 N	99.41 7.73 -30.09 N	91.72 8.36 -16.58 N	86.04 7.15 -22.05 N	83.11 7.68 -13.31 N	65.66 6.68 -4.39 N	49.05 4.81 -1.81 N	30.02 2.69 0.00 N	
RAVENSWOOD_GT3_3 24250	37.89 3.02 0.00 N	35.04 2.71 0.00 N	30.34 1.86 -6.02 N	21.13 1.59 0.00 N	25.04 1.86 -0.66 N	53.37 4.23 0.00 N	49.89 4.63 0.00 N	57.64 5.99 0.00 N	222.31 7.60 -152.45 N	103.28 8.34 -28.02 N	106.71 7.41 -40.21 N	94.44 7.20 -29.17 N	103.71 7.50 -36.01 N	102.35 7.51 -34.10 N	126.70 7.09 -62.79 N	82.39 7.83 -12.99 N	101.86 8.06 -31.62 N	99.56 7.88 -30.09 N	91.87 8.51 -16.58 N	86.16 7.28 -22.05 N	83.25 7.83 -13.31 N	65.79 6.81 -4.39 N	49.13 4.89 -1.81 N	30.08 2.74 0.00 N	
RAVENSWOOD_GT3_4 24251	37.89 3.02 0.00 N	35.04 2.71 0.00 N	30.34 1.86 -6.02 N	21.13 1.59 0.00 N	25.04 1.86 -0.66 N	53.37 4.23 0.00 N	49.89 4.63 0.00 N	57.64 5.99 0.00 N	222.31 7.60 -152.45 N	103.28 8.34 -28.02 N	106.71 7.41 -40.21 N	94.44 7.20 -29.17 N	103.71 7.50 -36.01 N	102.35 7.51 -34.10 N	126.70 7.09 -62.79 N	82.39 7.83 -12.99 N	101.86 8.06 -31.62 N	99.56 7.88 -30.09 N	91.87 8.51 -16.58 N	86.16 7.28 -22.05 N	83.25 7.83 -13.31 N	65.79 6.81 -4.39 N	49.13 4.89 -1.81 N	30.08 2.74 0.00 N	
RAVENSWOOD_GT_1 23729	37.96 3.09 0.00 N	35.10 2.77 0.00 N	30.39 1.90 -6.02 N	21.16 1.63 0.00 N	25.08 1.91 -0.66 N	53.46 4.31 0.00 N	49.99 4.73 0.00 N	57.73 6.07 0.00 N	222.38 7.67 -152.45 N	103.33 8.39 -28.02 N	106.71 7.41 -40.21 N	94.49 7.24 -29.17 N	103.73 7.52 -36.01 N	102.39 7.55 -34.10 N	126.72 7.11 -62.79 N	82.44 7.87 -12.99 N	101.90 8.10 -31.62 N	99.61 7.92 -30.09 N	91.88 8.52 -16.58 N	86.18 7.29 -22.05 N	83.31 7.88 -13.31 N	65.86 6.88 -4.39 N	49.25 5.00 -1.81 N	30.15 2.81 0.00 N	
RAVENSWOOD_GT_10 24258	37.83 2.96 0.00 N	34.99 2.65 0.00 N	30.30 1.82 -6.02 N	21.09 1.55 0.00 N	25.00 1.83 -0.66 N	53.31 4.16 0.00 N	49.80 4.54 0.00 N	57.52 5.87 0.00 N	222.18 7.47 -152.45 N	103.12 8.18 -28.02 N	106.58 7.27 -40.21 N	94.30 7.05 -29.17 N	103.57 7.36 -36.01 N	102.19 7.35 -34.10 N	126.54 6.94 -62.79 N	82.24 7.68 -12.99 N	101.72 7.92 -31.62 N	99.40 7.72 -30.09 N	91.70 8.34 -16.58 N	86.04 7.15 -22.05 N	83.11 7.68 -13.31 N	65.66 6.68 -4.39 N	49.04 4.80 -1.81 N	30.02 2.69 0.00 N	
RAVENSWOOD_GT_11 24259	37.83 2.96 0.00 N	34.99 2.65 0.00 N	30.30 1.82 -6.02 N	21.09 1.55 0.00 N	25.00 1.83 -0.66 N	53.31 4.16 0.00 N	49.80 4.54 0.00 N	57.52 5.87 0.00 N	222.18 7.47 -152.45 N	103.12 8.18 -28.02 N	106.58 7.27 -40.21 N	94.30 7.05 -29.17 N	103.57 7.36 -36.01 N	102.19 7.35 -34.10 N	126.54 6.94 -62.79 N	82.24 7.68 -12.99 N	101.72 7.92 -31.62 N	99.40 7.72 -30.09 N	91.70 8.34 -16.58 N	86.04 7.15 -22.05 N	83.11 7.68 -13.31 N	65.66 6.68 -4.39 N	49.04 4.80 -1.81 N	30.02 2.69 0.00 N	
RAVENSWOOD_GT_4 24252	37.82 2.95 0.00 N	34.97 2.64 0.00 N	30.29 1.81 -6.02 N	21.08 1.55 0.00 N	24.99 1.81 -0.66 N	53.30 4.15 0.00 N	49.77 4.51 0.00 N	57.50 5.85 0.00 N	222.15 7.44 -152.45 N	103.09 8.15 -28.02 N	106.55 7.25 -40.21 N	94.27 7.03 -29.17 N	103.55 7.34 -36.01 N	102.17 7.33 -34.10 N	126.53 6.92 -62.79 N	82.21 7.65 -12.99 N	101.70 7.90 -31.62 N	99.39 7.70 -30.09 N	91.70 8.33 -16.58 N	86.02 7.14 -22.05 N	83.11 7.68 -13.31 N	65.64 6.66 -4.39 N	49.02 4.78 -1.81 N	30.00 2.67 0.00 N	
RAVENSWOOD_GT_5 24254	37.82 2.95 0.00 N	34.97 2.64 0.00 N	30.29 1.81 -6.02 N	21.08 1.55 0.00 N	24.99 1.81 -0.66 N	53.30 4.15 0.00 N	49.77 4.51 0.00 N	57.50 5.85 0.00 N	222.15 7.44 -152.45 N	103.09 8.15 -28.02 N	106.55 7.25 -40.21 N	94.27 7.03 -29.17 N	103.55 7.34 -36.01 N	102.17 7.33 -34.10 N	126.53 6.92 -62.79 N	82.21 7.65 -12.99 N	101.70 7.90 -31.62 N	99.39 7.70 -30.09 N	91.70 8.33 -16.58 N	86.02 7.14 -22.05 N	83.11 7.68 -13.31 N	65.64 6.66 -4.39 N	49.02 4.78 -1.81 N	30.00 2.67 0.00 N	
RAVENSWOOD_GT_6	37.82	34.97	30.29	21.08	24.99	53.30	49.77	57.50	222.15	103.09	106.55	94.27	103.55	102.17	126.53	82.21	101.70	99.39	91.70	86.02	83.11	65.64	49.02	30.00	

24253	2.95 0.00 N	2.64 0.00 N	1.81 -6.02 N	1.55 0.00 N	1.81 -0.66 N	4.15 0.00 N	4.51 0.00 N	5.85 0.00 N	7.44 -152.45 N	8.15 -28.02 N	7.25 -40.21 N	7.03 -29.17 N	7.34 -36.01 N	7.33 -34.10 N	6.92 -62.79 N	7.65 -12.99 N	7.90 -31.62 N	7.70 -30.09 N	8.33 -16.58 N	7.14 -22.05 N	7.68 -13.31 N	6.66 -4.39 N	4.78 -1.81 N	2.67 0.00 N
RAVENSWOOD_GT_7 24255	37.82 2.95 0.00 N	34.97 2.64 0.00 N	30.29 1.81 -6.02 N	21.08 1.55 0.00 N	24.99 1.81 -0.66 N	53.30 4.15 0.00 N	49.77 4.51 0.00 N	57.50 5.85 0.00 N	222.15 7.44 -152.45 N	103.09 8.15 -28.02 N	106.55 7.25 -40.21 N	94.27 7.03 -29.17 N	103.55 7.34 -36.01 N	102.17 7.33 -34.10 N	126.53 6.92 -62.79 N	82.21 7.65 -12.99 N	101.70 7.90 -31.62 N	99.39 7.70 -30.09 N	91.70 8.33 -16.58 N	86.02 7.14 -22.05 N	83.11 7.68 -13.31 N	65.64 6.66 -4.39 N	49.02 4.78 -1.81 N	30.00 2.67 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.83 2.96 0.00 N	34.99 2.65 0.00 N	30.30 1.82 -6.02 N	21.09 1.55 0.00 N	25.00 1.83 -0.66 N	53.31 4.16 0.00 N	49.80 4.54 0.00 N	57.52 5.87 0.00 N	222.18 7.47 -152.45 N	103.12 8.18 -28.02 N	106.58 7.27 -40.21 N	94.30 7.05 -29.17 N	103.57 7.36 -36.01 N	102.19 7.35 -34.10 N	126.54 6.94 -62.79 N	82.24 7.68 -12.99 N	101.72 7.92 -31.62 N	99.40 7.72 -30.09 N	91.70 8.34 -16.58 N	86.04 7.15 -22.05 N	83.11 7.68 -13.31 N	65.66 6.68 -4.39 N	49.04 4.80 -1.81 N	30.02 2.69 0.00 N
RAVENSWOOD_GT_9 24257	37.83 2.96 0.00 N	34.99 2.65 0.00 N	30.30 1.82 -6.02 N	21.09 1.55 0.00 N	25.00 1.83 -0.66 N	53.31 4.16 0.00 N	49.80 4.54 0.00 N	57.52 5.87 0.00 N	222.18 7.47 -152.45 N	103.12 8.18 -28.02 N	106.58 7.27 -40.21 N	94.30 7.05 -29.17 N	103.57 7.36 -36.01 N	102.19 7.35 -34.10 N	126.54 6.94 -62.79 N	82.24 7.68 -12.99 N	101.72 7.92 -31.62 N	99.40 7.72 -30.09 N	91.70 8.34 -16.58 N	86.04 7.15 -22.05 N	83.11 7.68 -13.31 N	65.66 6.68 -4.39 N	49.04 4.80 -1.81 N	30.02 2.69 0.00 N
RAVENSWOOD___1 23533	37.96 3.08 0.00 N	35.10 2.77 0.00 N	30.38 1.90 -6.02 N	21.16 1.62 0.00 N	25.08 1.90 -0.66 N	53.45 4.30 0.00 N	49.98 4.72 0.00 N	57.71 6.06 0.00 N	222.36 7.65 -152.45 N	103.33 8.39 -28.02 N	106.70 7.40 -40.21 N	94.49 7.24 -29.17 N	103.72 7.51 -36.01 N	102.38 7.54 -34.10 N	126.71 7.10 -62.79 N	82.43 7.87 -12.99 N	101.90 8.10 -31.62 N	99.60 7.91 -30.09 N	91.87 8.51 -16.58 N	86.17 7.29 -22.05 N	83.30 7.87 -13.31 N	65.84 6.86 -4.39 N	49.23 4.98 -1.81 N	30.15 2.81 0.00 N
RAVENSWOOD___2 23534	37.95 3.08 0.00 N	35.10 2.77 0.00 N	30.38 1.89 -6.02 N	21.15 1.62 0.00 N	25.08 1.90 -0.66 N	53.44 4.29 0.00 N	49.96 4.70 0.00 N	57.70 6.05 0.00 N	222.36 7.64 -152.45 N	103.33 8.39 -28.02 N	106.70 7.40 -40.21 N	94.49 7.24 -29.17 N	103.72 7.51 -36.01 N	102.37 7.54 -34.10 N	126.71 7.10 -62.79 N	82.43 7.87 -12.99 N	101.90 8.09 -31.62 N	99.59 7.90 -30.09 N	91.87 8.51 -16.58 N	86.17 7.29 -22.05 N	83.29 7.86 -13.31 N	65.82 6.84 -4.39 N	49.22 4.97 -1.81 N	30.15 2.81 0.00 N
RAVENSWOOD___3 23535	37.84 2.97 0.00 N	35.00 2.67 0.00 N	30.31 1.83 -6.02 N	21.10 1.56 0.00 N	25.00 1.83 -0.66 N	53.32 4.17 0.00 N	49.81 4.55 0.00 N	57.54 5.89 0.00 N	222.19 7.47 -152.45 N	103.14 8.20 -28.02 N	106.58 7.27 -40.21 N	94.31 7.07 -29.17 N	103.58 7.37 -36.01 N	102.21 7.37 -34.10 N	126.58 6.97 -62.79 N	82.25 7.69 -12.99 N	101.72 7.92 -31.62 N	99.44 7.75 -30.09 N	91.73 8.37 -16.58 N	86.04 7.16 -22.05 N	83.12 7.69 -13.31 N	65.68 6.70 -4.39 N	49.06 4.81 -1.81 N	30.03 2.70 0.00 N
RAVENSWOOD___4 23820	37.94 3.07 0.00 N	35.09 2.76 0.00 N	30.37 1.89 -6.02 N	21.15 1.61 0.00 N	25.07 1.90 -0.66 N	53.43 4.28 0.00 N	49.96 4.70 0.00 N	57.70 6.05 0.00 N	222.35 7.63 -152.45 N	103.32 8.38 -28.02 N	106.70 7.40 -40.21 N	94.48 7.23 -29.17 N	103.72 7.51 -36.01 N	102.36 7.53 -34.10 N	126.70 7.09 -62.79 N	82.42 7.86 -12.99 N	101.89 8.08 -31.62 N	99.57 7.88 -30.09 N	91.87 8.51 -16.58 N	86.17 7.29 -22.05 N	83.28 7.85 -13.31 N	65.82 6.84 -4.39 N	49.21 4.97 -1.81 N	30.14 2.80 0.00 N
RCPL_TRUST___DRP 24196	37.87 3.00 0.00 N	35.03 2.70 0.00 N	30.33 1.84 -6.02 N	21.11 1.58 0.00 N	25.03 1.85 -0.66 N	53.37 4.22 0.00 N	49.86 4.60 0.00 N	57.61 5.96 0.00 N	222.29 7.58 -152.44 N	103.26 8.32 -28.02 N	106.70 7.40 -40.21 N	94.44 7.19 -29.17 N	103.71 7.50 -36.01 N	102.34 7.51 -34.10 N	126.70 7.09 -62.78 N	82.38 7.82 -12.99 N	101.85 8.05 -31.62 N	99.56 7.88 -30.09 N	91.87 8.51 -16.58 N	86.14 7.25 -22.05 N	83.23 7.81 -13.31 N	65.76 6.78 -4.39 N	49.10 4.86 -1.81 N	30.05 2.72 0.00 N
RENSSELAER___COGEN 23796	36.68 1.81 0.00 N	34.00 1.66 0.00 N	31.33 1.25 -7.62 N	20.61 1.08 0.00 N	24.62 1.27 -0.83 N	51.79 2.65 0.00 N	47.76 2.50 0.00 N	54.61 2.96 0.00 N	73.84 3.79 -7.78 N	72.45 4.09 -1.43 N	64.74 3.56 -2.09 N	62.99 3.35 -1.56 N	65.64 3.52 -1.93 N	65.99 3.44 -1.82 N	63.43 3.26 -3.34 N	65.96 3.70 -0.69 N	67.74 3.88 -1.68 N	66.91 3.73 -1.60 N	71.49 4.12 -0.58 N	60.60 3.53 -0.24 N	66.52 3.84 -0.56 N	60.56 3.38 -2.60 N	47.21 2.48 -2.29 N	28.78 1.45 0.00 N
REVERE_CPPR_DRP 24186	35.00 0.13 0.00 N	32.38 0.04 0.00 N	22.50 0.03 0.00 N	19.60 0.06 0.00 N	22.59 0.07 0.00 N	49.49 0.34 0.00 N	45.94 0.68 0.00 N	52.86 1.21 0.00 N	63.80 1.54 0.00 N	68.65 1.72 0.00 N	60.68 1.59 0.00 N	59.64 1.57 0.00 N	61.90 1.70 0.00 N	62.45 1.72 0.00 N	58.31 1.48 0.00 N	63.11 1.54 0.00 N	63.87 1.69 0.00 N	63.18 1.59 0.00 N	68.42 1.64 0.00 N	58.23 1.40 0.00 N	63.74 1.62 0.00 N	55.80 1.21 0.00 N	43.12 0.68 0.00 N	27.62 0.28 0.00 N
ROCHESTER_9_IC 23652	33.80 -1.07 0.00 N	31.24 -1.10 0.00 N	22.49 -0.71 -0.73 N	19.06 -0.48 0.00 N	22.01 -0.59 -0.08 N	48.22 -0.93 0.00 N	44.27 -0.99 0.00 N	51.06 -0.59 0.00 N	61.15 -1.12 0.00 N	65.65 -1.27 0.00 N	58.31 -0.78 0.00 N	57.49 -0.58 0.00 N	59.51 -0.68 0.00 N	60.15 -0.59 0.00 N	56.25 -0.57 0.00 N	60.51 -1.06 0.00 N	60.99 -1.18 0.00 N	60.35 -1.24 0.00 N	65.16 -1.63 0.00 N	55.37 -1.46 0.00 N	60.78 -1.34 0.00 N	53.55 -1.29 -0.24 N	41.52 -1.14 -0.22 N	26.45 -0.88 0.00 N
ROSETON___1 23587	37.33 2.46 0.00 N	34.57 2.24 0.00 N	30.01 1.55 -5.99 N	20.87 1.33 0.00 N	24.74 1.57 -0.65 N	52.63 3.48 0.00 N	48.95 3.69 0.00 N	56.36 4.71 0.00 N	192.78 5.99 -124.53 N	96.33 6.52 -22.89 N	97.76 5.82 -32.84 N	87.53 5.63 -23.82 N	95.46 5.86 -29.40 N	94.44 5.86 -27.85 N	113.65 5.56 -51.27 N	78.32 6.14 -10.60 N	94.31 6.30 -25.82 N	92.33 6.16 -24.58 N	87.07 6.70 -13.59 N	80.75 5.76 -18.17 N	79.27 6.20 -10.94 N	63.94 5.40 -3.95 N	48.11 3.87 -1.80 N	29.51 2.18 0.00 N
ROSETON___2 23588	37.33 2.46 0.00 N	34.57 2.24 0.00 N	30.01 1.55 -5.99 N	20.87 1.33 0.00 N	24.74 1.57 -0.65 N	52.63 3.48 0.00 N	48.95 3.69 0.00 N	56.36 4.71 0.00 N	192.78 5.99 -124.53 N	96.33 6.52 -22.89 N	97.76 5.82 -32.84 N	87.53 5.63 -23.82 N	95.46 5.86 -29.40 N	94.44 5.86 -27.85 N	113.65 5.56 -51.27 N	78.32 6.14 -10.60 N	94.31 6.30 -25.82 N	92.33 6.16 -24.58 N	87.07 6.70 -13.59 N	80.75 5.76 -18.17 N	79.27 6.20 -10.94 N	63.94 5.40 -3.95 N	48.11 3.87 -1.80 N	29.51 2.18 0.00 N

RUSSELL___1 23602	33.22 -1.65 0.00 N	30.81 -1.52 0.00 N	22.20 -0.98 -0.72 N	18.80 -0.74 0.00 N	21.74 -0.86 -0.08 N	47.71 -1.43 0.00 N	43.85 -1.41 0.00 N	50.46 -1.20 0.00 N	59.31 -2.96 0.00 N	63.66 -3.26 0.00 N	56.47 -2.62 0.00 N	55.63 -2.45 0.00 N	57.58 -2.62 0.00 N	58.20 -2.54 0.00 N	54.42 -2.41 0.00 N	58.50 -3.07 0.00 N	58.90 -3.28 0.00 N	58.21 -3.38 0.00 N	62.75 -4.03 0.00 N	53.34 -3.48 0.00 N	58.61 -3.51 0.00 N	51.59 -3.24 -0.24 N	39.98 -2.67 -0.22 N	25.52 -1.82 0.00 N
RUSSELL___2 23532	33.22 -1.65 0.00 N	30.81 -1.52 0.00 N	22.20 -0.98 -0.72 N	18.80 -0.74 0.00 N	21.74 -0.86 -0.08 N	47.71 -1.43 0.00 N	43.85 -1.41 0.00 N	50.46 -1.20 0.00 N	59.31 -2.96 0.00 N	63.66 -3.26 0.00 N	56.47 -2.62 0.00 N	55.63 -2.45 0.00 N	57.58 -2.62 0.00 N	58.20 -2.54 0.00 N	54.42 -2.41 0.00 N	58.50 -3.07 0.00 N	58.90 -3.28 0.00 N	58.21 -3.38 0.00 N	62.75 -4.03 0.00 N	53.34 -3.48 0.00 N	58.61 -3.51 0.00 N	51.59 -3.24 -0.24 N	39.98 -2.67 -0.22 N	25.52 -1.82 0.00 N
RUSSELL___3 23549	33.49 -1.38 0.00 N	30.99 -1.34 0.00 N	22.33 -0.87 -0.73 N	18.91 -0.63 0.00 N	21.85 -0.75 -0.08 N	47.90 -1.25 0.00 N	43.96 -1.31 0.00 N	50.65 -1.00 0.00 N	60.30 -1.97 0.00 N	64.73 -2.19 0.00 N	57.49 -1.61 0.00 N	56.66 -1.41 0.00 N	58.65 -1.54 0.00 N	59.28 -1.45 0.00 N	55.44 -1.38 0.00 N	59.62 -1.96 0.00 N	60.08 -2.10 0.00 N	59.41 -2.18 0.00 N	64.10 -2.68 0.00 N	54.48 -2.36 0.00 N	59.83 -2.30 0.00 N	52.68 -2.15 -0.24 N	40.87 -1.79 -0.22 N	26.05 -1.29 0.00 N
RUSSELL___4 23556	33.23 -1.64 0.00 N	30.81 -1.52 0.00 N	22.21 -0.98 -0.72 N	18.80 -0.73 0.00 N	21.74 -0.86 -0.08 N	47.72 -1.43 0.00 N	43.86 -1.40 0.00 N	50.47 -1.18 0.00 N	59.32 -2.95 0.00 N	63.68 -3.24 0.00 N	56.48 -2.61 0.00 N	55.63 -2.45 0.00 N	57.58 -2.61 0.00 N	58.20 -2.53 0.00 N	54.42 -2.41 0.00 N	58.52 -3.05 0.00 N	58.91 -3.27 0.00 N	58.23 -3.36 0.00 N	62.76 -4.02 0.00 N	53.35 -3.48 0.00 N	58.64 -3.48 0.00 N	51.61 -3.22 -0.24 N	40.00 -2.66 -0.22 N	25.52 -1.81 0.00 N
RUSSELL___STATION 23914	33.49 -1.38 0.00 N	30.99 -1.34 0.00 N	22.33 -0.87 -0.73 N	18.91 -0.63 0.00 N	21.85 -0.75 -0.08 N	47.90 -1.25 0.00 N	43.96 -1.31 0.00 N	50.65 -1.00 0.00 N	60.30 -1.97 0.00 N	64.73 -2.19 0.00 N	57.49 -1.61 0.00 N	56.66 -1.41 0.00 N	58.65 -1.54 0.00 N	59.28 -1.45 0.00 N	55.44 -1.38 0.00 N	59.62 -1.96 0.00 N	60.08 -2.10 0.00 N	59.41 -2.18 0.00 N	64.10 -2.68 0.00 N	54.48 -2.36 0.00 N	59.83 -2.30 0.00 N	52.68 -2.15 -0.24 N	40.87 -1.79 -0.22 N	26.05 -1.29 0.00 N
S SALMON___HYD 24043	33.70 -1.17 0.00 N	31.20 -1.13 0.00 N	22.09 -0.78 -0.41 N	18.88 -0.65 0.00 N	21.82 -0.75 -0.04 N	47.69 -1.45 0.00 N	44.19 -1.07 0.00 N	50.71 -0.94 0.00 N	61.12 -1.15 0.00 N	65.62 -1.30 0.00 N	58.04 -1.05 0.00 N	57.10 -0.98 0.00 N	59.18 -1.01 0.00 N	59.75 -0.99 0.00 N	55.87 -0.95 0.00 N	60.43 -1.15 0.00 N	61.11 -1.07 0.00 N	60.48 -1.11 0.00 N	65.52 -1.27 0.00 N	55.73 -1.10 0.00 N	60.99 -1.13 0.00 N	53.63 -1.10 -0.13 N	41.58 -0.98 -0.12 N	26.59 -0.74 0.00 N
SELKIRK___II 23799	36.06 1.19 0.00 N	33.44 1.11 0.00 N	30.91 0.84 -7.60 N	20.25 0.72 0.00 N	24.20 0.85 -0.83 N	50.87 1.72 0.00 N	46.91 1.66 0.00 N	53.66 2.01 0.00 N	64.94 2.67 0.00 N	69.81 2.89 0.00 N	61.65 2.56 0.00 N	60.47 2.39 0.00 N	62.69 2.49 0.00 N	63.16 2.43 0.00 N	59.16 2.34 0.00 N	64.20 2.63 0.00 N	64.87 2.69 0.00 N	64.18 2.59 0.00 N	69.65 2.87 0.00 N	59.26 2.43 0.00 N	64.72 2.60 0.00 N	59.39 2.31 -2.50 N	46.39 1.67 -2.28 N	28.25 0.91 0.00 N
SELKIRK___I 23801	36.24 1.37 0.00 N	33.60 1.26 0.00 N	30.97 0.93 -7.57 N	20.34 0.80 0.00 N	24.29 0.94 -0.82 N	51.10 1.96 0.00 N	47.07 1.81 0.00 N	53.90 2.24 0.00 N	65.26 2.99 0.00 N	70.17 3.25 0.00 N	62.00 2.91 0.00 N	60.82 2.74 0.00 N	63.04 2.84 0.00 N	63.52 2.78 0.00 N	59.50 2.68 0.00 N	64.56 2.99 0.00 N	65.21 3.03 0.00 N	64.52 2.93 0.00 N	70.03 3.25 0.00 N	59.59 2.77 0.00 N	65.07 2.95 0.00 N	59.70 2.62 -2.48 N	46.57 1.86 -2.27 N	28.38 1.04 0.00 N
SENECA OSWGO___HYD 24041	34.17 -0.70 0.00 N	31.65 -0.68 0.00 N	22.47 -0.46 -0.46 N	19.17 -0.37 0.00 N	22.16 -0.42 -0.05 N	48.36 -0.79 0.00 N	44.64 -0.62 0.00 N	51.21 -0.44 0.00 N	61.79 -0.47 0.00 N	66.45 -0.47 0.00 N	58.76 -0.33 0.00 N	57.79 -0.28 0.00 N	59.91 -0.29 0.00 N	60.49 -0.24 0.00 N	56.59 -0.23 0.00 N	61.17 -0.40 0.00 N	61.82 -0.36 0.00 N	61.20 -0.39 0.00 N	66.28 -0.50 0.00 N	56.35 -0.47 0.00 N	61.65 -0.47 0.00 N	54.24 -0.50 -0.15 N	42.03 -0.55 -0.14 N	26.86 -0.48 0.00 N
SENECA___ENERGY 23797	33.97 -0.90 0.00 N	31.43 -0.90 0.00 N	22.77 -0.48 -0.79 N	19.23 -0.31 0.00 N	22.24 -0.37 -0.08 N	48.48 -0.66 0.00 N	44.71 -0.55 0.00 N	51.56 -0.09 0.00 N	62.01 -0.25 0.00 N	66.64 -0.28 0.00 N	58.92 -0.17 0.00 N	57.98 -0.10 0.00 N	60.07 -0.13 0.00 N	60.69 -0.05 0.00 N	56.72 -0.11 0.00 N	61.13 -0.44 0.00 N	61.79 -0.39 0.00 N	61.21 -0.38 0.00 N	66.24 -0.53 0.00 N	56.41 -0.42 0.00 N	61.76 -0.36 0.00 N	54.39 -0.46 -0.26 N	42.03 -0.64 -0.24 N	26.71 -0.62 0.00 N
SHOEMAKER___GT 23640	37.13 2.26 0.00 N	34.38 2.04 0.00 N	29.35 1.42 -5.47 N	20.76 1.22 0.00 N	24.55 1.44 -0.60 N	52.38 3.23 0.00 N	48.74 3.48 0.00 N	56.11 4.46 0.00 N	186.02 5.68 -118.07 N	94.83 6.21 -21.70 N	95.79 5.55 -31.14 N	86.03 5.37 -22.59 N	93.69 5.61 -27.88 N	92.76 5.62 -26.41 N	110.77 5.33 -48.62 N	77.50 5.87 -10.06 N	92.70 6.03 -24.49 N	90.82 5.92 -23.30 N	86.01 6.40 -12.83 N	79.32 5.46 -17.03 N	78.28 5.90 -10.26 N	63.35 5.10 -3.66 N	47.68 3.60 -1.64 N	29.33 2.00 0.00 N
SHOREHAM_IC_1 23715	38.70 3.83 0.00 N	36.05 3.72 0.00 N	30.97 2.49 -6.02 N	21.67 2.13 0.00 N	25.70 2.52 -0.66 N	54.62 5.48 0.00 N	50.85 5.59 0.00 N	58.87 7.22 0.00 N	223.11 8.39 -152.46 N	103.71 8.77 -28.02 N	107.23 7.92 -40.21 N	95.24 7.99 -29.17 N	104.35 8.14 -36.01 N	102.71 7.87 -34.10 N	127.23 7.62 -62.79 N	84.87 8.95 -14.35 N	102.75 8.94 -31.62 N	100.22 8.54 -30.10 N	93.02 9.65 -16.58 N	87.26 8.37 -22.06 N	84.42 8.99 -13.31 N	87.25 8.24 -24.42 N	84.53 6.03 -36.06 N	37.96 3.44 -7.18 N
SHOREHAM_IC_2 23716	38.70 3.83 0.00 N	36.05 3.72 0.00 N	30.97 2.49 -6.02 N	21.67 2.13 0.00 N	25.70 2.52 -0.66 N	54.62 5.48 0.00 N	50.85 5.59 0.00 N	58.87 7.22 0.00 N	223.11 8.39 -152.46 N	103.71 8.77 -28.02 N	107.23 7.92 -40.21 N	95.24 7.99 -29.17 N	104.35 8.14 -36.01 N	102.71 7.87 -34.10 N	127.23 7.62 -62.79 N	84.87 8.95 -14.35 N	102.75 8.94 -31.62 N	100.22 8.54 -30.10 N	93.02 9.65 -16.58 N	87.26 8.37 -22.06 N	84.42 8.99 -13.31 N	87.25 8.24 -24.42 N	84.53 6.03 -36.06 N	37.96 3.44 -7.18 N
SISSONVILLE___ 23735	33.14 -1.73 0.00 N	30.71 -1.62 0.00 N	21.29 -1.18 0.00 N	18.49 -1.05 0.00 N	21.34 -1.18 0.00 N	46.66 -2.49 0.00 N	43.04 -2.22 0.00 N	48.16 -3.49 0.00 N	56.92 -5.35 0.00 N	60.99 -5.94 0.00 N	54.13 -4.96 0.00 N	53.70 -4.37 0.00 N	55.56 -4.64 0.00 N	56.05 -4.68 0.00 N	52.30 -4.52 0.00 N	56.63 -4.94 0.00 N	57.09 -5.09 0.00 N	56.59 -5.00 0.00 N	61.35 -5.44 0.00 N	52.27 -4.56 0.00 N	57.25 -4.87 0.00 N	50.27 -4.32 0.00 N	39.88 -2.56 0.00 N	25.97 -1.36 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1 24169	33.83 -1.04 0.00 N	31.34 -0.99 0.00 N	22.17 -0.67 -0.37 N	18.99 -0.55 0.00 N	21.92 -0.64 -0.04 N	47.80 -1.34 0.00 N	44.05 -1.21 0.00 N	50.44 -1.21 0.00 N	60.76 -1.50 0.00 N	65.29 -1.64 0.00 N	57.72 -1.38 0.00 N	56.75 -1.33 0.00 N	58.81 -1.38 0.00 N	59.36 -1.37 0.00 N	55.54 -1.29 0.00 N	60.10 -1.48 0.00 N	60.69 -1.49 0.00 N	60.11 -1.48 0.00 N	65.13 -1.65 0.00 N	55.40 -1.43 0.00 N	60.61 -1.51 0.00 N	53.34 -1.38 -0.12 N	41.43 -1.13 -0.11 N	26.54 -0.80 0.00 N	
SITHE_IND_GS2 24170	33.83 -1.04 0.00 N	31.34 -0.99 0.00 N	22.17 -0.67 -0.37 N	18.99 -0.55 0.00 N	21.92 -0.64 -0.04 N	47.80 -1.34 0.00 N	44.05 -1.21 0.00 N	50.44 -1.21 0.00 N	60.76 -1.50 0.00 N	65.29 -1.64 0.00 N	57.72 -1.38 0.00 N	56.75 -1.33 0.00 N	58.81 -1.38 0.00 N	59.36 -1.37 0.00 N	55.54 -1.29 0.00 N	60.10 -1.48 0.00 N	60.69 -1.49 0.00 N	60.11 -1.48 0.00 N	65.13 -1.65 0.00 N	55.40 -1.43 0.00 N	60.61 -1.51 0.00 N	53.34 -1.38 -0.12 N	41.43 -1.13 -0.11 N	26.54 -0.80 0.00 N	
SITHE_IND_GS3 24171	33.83 -1.04 0.00 N	31.34 -0.99 0.00 N	22.17 -0.67 -0.37 N	18.99 -0.55 0.00 N	21.92 -0.64 -0.04 N	47.80 -1.34 0.00 N	44.05 -1.21 0.00 N	50.44 -1.21 0.00 N	60.76 -1.50 0.00 N	65.29 -1.64 0.00 N	57.72 -1.38 0.00 N	56.75 -1.33 0.00 N	58.81 -1.38 0.00 N	59.36 -1.37 0.00 N	55.54 -1.29 0.00 N	60.10 -1.48 0.00 N	60.69 -1.49 0.00 N	60.11 -1.48 0.00 N	65.13 -1.65 0.00 N	55.40 -1.43 0.00 N	60.61 -1.51 0.00 N	53.34 -1.38 -0.12 N	41.43 -1.13 -0.11 N	26.54 -0.80 0.00 N	
SITHE_IND_GS4 24172	33.83 -1.04 0.00 N	31.34 -0.99 0.00 N	22.17 -0.67 -0.37 N	18.99 -0.55 0.00 N	21.92 -0.64 -0.04 N	47.80 -1.34 0.00 N	44.05 -1.21 0.00 N	50.44 -1.21 0.00 N	60.76 -1.50 0.00 N	65.29 -1.64 0.00 N	57.72 -1.38 0.00 N	56.75 -1.33 0.00 N	58.81 -1.38 0.00 N	59.36 -1.37 0.00 N	55.54 -1.29 0.00 N	60.10 -1.48 0.00 N	60.69 -1.49 0.00 N	60.11 -1.48 0.00 N	65.13 -1.65 0.00 N	55.40 -1.43 0.00 N	60.61 -1.51 0.00 N	53.34 -1.38 -0.12 N	41.43 -1.13 -0.11 N	26.54 -0.80 0.00 N	
SITHE___BATAVIA 24024	33.35 -1.52 0.00 N	30.75 -1.59 0.00 N	22.27 -1.02 -0.83 N	18.85 -0.69 0.00 N	21.75 -0.86 -0.09 N	47.58 -1.57 0.00 N	43.40 -1.86 0.00 N	50.10 -1.55 0.00 N	59.85 -2.42 0.00 N	64.11 -2.81 0.00 N	57.07 -2.02 0.00 N	56.35 -1.72 0.00 N	58.29 -1.90 0.00 N	58.91 -1.83 0.00 N	55.11 -1.72 0.00 N	59.16 -2.41 0.00 N	59.61 -2.56 0.00 N	59.02 -2.57 0.00 N	63.69 -3.09 0.00 N	54.13 -2.70 0.00 N	59.47 -2.66 0.00 N	52.51 -2.36 -0.28 N	40.90 -1.79 -0.25 N	26.09 -1.25 0.00 N	
SITHE___INDEPEND 23800	33.83 -1.04 0.00 N	31.34 -0.99 0.00 N	22.17 -0.67 -0.37 N	18.99 -0.55 0.00 N	21.92 -0.64 -0.04 N	47.80 -1.34 0.00 N	44.05 -1.21 0.00 N	50.44 -1.21 0.00 N	60.76 -1.50 0.00 N	65.29 -1.64 0.00 N	57.72 -1.38 0.00 N	56.75 -1.33 0.00 N	58.81 -1.38 0.00 N	59.36 -1.37 0.00 N	55.54 -1.29 0.00 N	60.10 -1.48 0.00 N	60.69 -1.49 0.00 N	60.11 -1.48 0.00 N	65.13 -1.65 0.00 N	55.40 -1.43 0.00 N	60.61 -1.51 0.00 N	53.34 -1.38 -0.12 N	41.43 -1.13 -0.11 N	26.54 -0.80 0.00 N	
SITHE___MASSENA 23902	34.11 -0.76 0.00 N	31.66 -0.67 0.00 N	21.94 -0.52 -0.48 N	19.06 -0.48 0.00 N	21.97 -0.55 0.00 N	47.93 -1.22 0.00 N	44.02 -1.25 0.00 N	49.47 -2.19 0.00 N	59.24 -3.03 0.00 N	63.59 -3.34 0.00 N	56.16 -2.94 0.00 N	55.36 -2.71 0.00 N	57.30 -2.90 0.00 N	57.81 -2.92 0.00 N	54.03 -2.80 0.00 N	58.53 -3.04 0.00 N	58.99 -3.19 0.00 N	58.51 -3.08 0.00 N	63.42 -3.36 0.00 N	53.99 -2.84 0.00 N	59.03 -3.09 0.00 N	51.88 -2.71 0.00 N	40.96 -1.47 0.00 N	26.69 -0.64 0.00 N	
SITHE___OGDNSBRG 24021	34.15 -0.72 0.00 N	31.71 -0.62 0.00 N	21.94 -0.53 -0.50 N	19.04 -0.50 0.00 N	21.95 -0.57 0.00 N	48.00 -1.15 0.00 N	44.19 -1.07 0.00 N	49.69 -1.96 0.00 N	59.86 -2.40 0.00 N	64.33 -2.59 0.00 N	56.62 -2.47 0.00 N	55.57 -2.50 0.00 N	57.52 -2.67 0.00 N	58.05 -2.69 0.00 N	54.24 -2.59 0.00 N	58.72 -2.85 0.00 N	59.18 -3.00 0.00 N	58.69 -2.90 0.00 N	63.61 -3.17 0.00 N	54.15 -2.68 0.00 N	59.26 -2.86 0.00 N	51.93 -2.66 0.00 N	41.09 -1.35 0.00 N	26.77 -0.56 0.00 N	
SITHE___STERLING 23777	35.00 0.12 0.00 N	32.36 0.03 0.00 N	22.66 0.04 -0.16 N	19.62 0.08 0.00 N	22.63 0.09 -0.02 N	49.49 0.35 0.00 N	45.82 0.56 0.00 N	52.69 1.04 0.00 N	63.63 1.37 0.00 N	68.43 1.51 0.00 N	60.48 1.39 0.00 N	59.44 1.37 0.00 N	61.66 1.46 0.00 N	62.25 1.51 0.00 N	58.13 1.30 0.00 N	62.92 1.35 0.00 N	63.68 1.50 0.00 N	62.99 1.40 0.00 N	68.21 1.43 0.00 N	58.06 1.23 0.00 N	63.54 1.42 0.00 N	55.72 1.07 -0.05 N	43.10 0.62 -0.05 N	27.57 0.24 0.00 N	
SOUTH CAIRO___GT 23612	37.85 2.98 0.00 N	35.02 2.69 0.00 N	30.93 1.90 -6.57 N	21.18 1.64 0.00 N	25.17 1.93 -0.72 N	53.47 4.33 0.00 N	49.65 4.39 0.00 N	57.15 5.50 0.00 N	153.48 7.13 -84.08 N	90.28 7.91 -15.45 N	88.41 7.04 -22.27 N	81.18 6.80 -16.30 N	87.38 7.06 -20.12 N	86.79 7.00 -19.06 N	98.47 6.59 -35.06 N	75.99 7.17 -7.25 N	87.15 7.32 -17.65 N	85.54 7.16 -16.80 N	81.96 7.00 -8.18 N	71.11 5.64 -8.65 N	73.40 6.16 -5.11 N	63.01 5.32 -3.09 N	48.25 3.82 -1.98 N	29.56 2.23 0.00 N	
SOUTH HAMPTN___IC 23720	39.03 4.16 0.00 N	36.33 4.00 0.00 N	31.16 2.68 -6.02 N	21.84 2.31 0.00 N	25.91 2.73 -0.66 N	55.11 5.96 0.00 N	51.37 6.11 0.00 N	59.49 7.84 0.00 N	223.90 9.18 -152.46 N	104.63 9.69 -28.02 N	108.06 8.76 -40.21 N	96.02 8.78 -29.17 N	105.18 8.97 -36.01 N	103.54 8.70 -34.10 N	128.04 8.43 -62.79 N	85.74 9.82 -14.35 N	103.63 9.83 -31.62 N	101.12 9.43 -30.10 N	93.95 10.59 -16.58 N	88.06 9.17 -22.06 N	85.27 9.84 -13.31 N	87.96 8.95 -24.42 N	85.03 6.53 -36.06 N	38.26 3.74 -7.18 N	
SOUTHOLD___IC 23719	39.59 4.72 0.00 N	36.86 4.53 0.00 N	31.52 3.04 -6.02 N	22.15 2.61 0.00 N	26.26 3.09 -0.66 N	55.94 6.79 0.00 N	52.19 6.93 0.00 N	60.54 8.89 0.00 N	225.34 10.61 -152.46 N	106.27 11.33 -28.02 N	109.53 10.22 -40.21 N	97.46 10.21 -29.17 N	106.68 10.47 -36.01 N	105.04 10.21 -34.10 N	129.47 9.86 -62.79 N	87.29 11.37 -14.35 N	105.22 11.42 -31.62 N	102.67 10.98 -30.10 N	95.63 12.27 -16.58 N	89.47 10.58 -22.06 N	86.78 11.35 -13.31 N	89.24 10.23 -24.42 N	85.90 7.40 -36.06 N	38.76 4.25 -7.18 N	
ST LAWRENCE____ 23600	34.01 -0.87 0.00 N	31.56 -0.77 0.00 N	21.88 -0.58 0.00 N	19.00 -0.53 0.00 N	21.90 -0.62 0.00 N	47.76 -1.38 0.00 N	43.83 -1.42 0.00 N	49.48 -2.17 0.00 N	59.31 -2.95 0.00 N	63.68 -3.24 0.00 N	56.23 -2.87 0.00 N	55.39 -2.68 0.00 N	57.34 -2.86 0.00 N	57.86 -2.87 0.00 N	54.09 -2.73 0.00 N	58.65 -2.92 0.00 N	59.12 -3.06 0.00 N	58.63 -2.96 0.00 N	63.55 -3.23 0.00 N	54.09 -2.74 0.00 N	59.14 -2.99 0.00 N	51.99 -2.60 0.00 N	40.86 -1.58 0.00 N	26.62 -0.71 0.00 N	
STATION 5_MISC_HYD	31.56	29.15	20.76	17.53	20.28	44.67	41.23	47.61	56.52	60.62	53.92	53.14	55.00	55.59	51.96	55.83	56.13	55.39	59.65	50.69	55.78	49.06	37.89	24.17	

23604	-3.31 0.00 N	-3.18 0.00 N	-2.42 -0.72 N	-2.01 0.00 N	-2.33 -0.08 N	-4.48 0.00 N	-4.03 0.00 N	-4.04 0.00 N	-5.75 0.00 N	-6.30 0.00 N	-5.18 0.00 N	-4.94 0.00 N	-5.20 0.00 N	-5.15 0.00 N	-4.87 0.00 N	-5.75 0.00 N	-6.06 0.00 N	-6.20 0.00 N	-7.13 0.00 N	-6.14 0.00 N	-6.34 0.00 N	-5.78 -0.24 N	-4.77 -0.22 N	-3.16 0.00 N
STEEL___WIND 323596	32.71 -2.16 0.00 N	30.18 -2.15 0.00 N	22.02 -1.40 -0.96 N	18.56 -0.98 0.00 N	21.41 -1.22 -0.10 N	46.72 -2.43 0.00 N	42.52 -2.75 0.00 N	49.12 -2.53 0.00 N	58.64 -3.63 0.00 N	62.87 -4.06 0.00 N	55.87 -3.23 0.00 N	55.20 -2.88 0.00 N	57.08 -3.11 0.00 N	57.77 -2.97 0.00 N	54.08 -2.75 0.00 N	58.02 -3.55 0.00 N	58.61 -3.56 0.00 N	58.10 -3.49 0.00 N	62.73 -4.05 0.00 N	53.29 -3.54 0.00 N	58.41 -3.71 0.00 N	51.65 -3.26 0.00 N	40.32 -2.41 0.00 N	25.65 -1.68 0.00 N
STURGEON_POOL_HYD 23609	37.74 2.87 0.00 N	34.91 2.58 0.00 N	30.34 1.75 -6.12 N	21.05 1.51 0.00 N	24.97 1.78 -0.67 N	53.23 4.09 0.00 N	49.66 4.40 0.00 N	57.36 5.71 0.00 N	175.03 7.46 -105.30 N	94.64 8.36 -19.35 N	94.40 7.45 -27.85 N	85.43 7.03 -20.32 N	92.53 7.25 -25.08 N	91.79 7.30 -23.75 N	107.42 6.94 -43.66 N	78.19 7.59 -9.02 N	91.88 7.74 -21.97 N	90.04 7.54 -20.91 N	84.15 7.07 -10.29 N	73.53 5.56 -11.14 N	74.70 5.99 -6.59 N	63.01 5.21 -3.21 N	47.95 3.67 -1.84 N	29.42 2.08 0.00 N
SYRACUSE___ENERGY_ST1 323597	34.53 -0.34 0.00 N	31.98 -0.35 0.00 N	22.83 -0.21 -0.57 N	19.41 -0.13 0.00 N	22.43 -0.16 -0.06 N	48.91 -0.24 0.00 N	45.18 -0.08 0.00 N	51.90 0.25 0.00 N	62.61 0.34 0.00 N	67.30 0.37 0.00 N	59.51 0.41 0.00 N	58.52 0.45 0.00 N	60.64 0.45 0.00 N	61.27 0.54 0.00 N	57.29 0.46 0.00 N	61.93 0.35 0.00 N	62.60 0.42 0.00 N	61.96 0.37 0.00 N	67.10 0.32 0.00 N	57.08 0.25 0.00 N	62.44 0.32 0.00 N	54.96 0.18 -0.19 N	42.56 -0.06 -0.17 N	27.15 -0.19 0.00 N
SYRACUSE___ENERGY_ST2 323598	34.53 -0.34 0.00 N	31.98 -0.35 0.00 N	22.83 -0.21 -0.57 N	19.41 -0.13 0.00 N	22.43 -0.16 -0.06 N	48.91 -0.24 0.00 N	45.18 -0.08 0.00 N	51.90 0.25 0.00 N	62.61 0.34 0.00 N	67.30 0.37 0.00 N	59.51 0.41 0.00 N	58.52 0.45 0.00 N	60.64 0.45 0.00 N	61.27 0.54 0.00 N	57.29 0.46 0.00 N	61.93 0.35 0.00 N	62.60 0.42 0.00 N	61.96 0.37 0.00 N	67.10 0.32 0.00 N	57.08 0.25 0.00 N	62.44 0.32 0.00 N	54.96 0.18 -0.19 N	42.56 -0.06 -0.17 N	27.15 -0.19 0.00 N
SYRACUSE___POWER 24017	34.49 -0.38 0.00 N	31.94 -0.39 0.00 N	22.78 -0.23 -0.55 N	19.39 -0.15 0.00 N	22.40 -0.18 -0.06 N	48.82 -0.33 0.00 N	45.08 -0.18 0.00 N	51.79 0.14 0.00 N	62.44 0.18 0.00 N	67.10 0.18 0.00 N	59.29 0.19 0.00 N	58.30 0.23 0.00 N	60.45 0.26 0.00 N	61.10 0.37 0.00 N	57.15 0.33 0.00 N	61.78 0.21 0.00 N	62.63 0.45 0.00 N	61.82 0.23 0.00 N	66.94 0.16 0.00 N	56.94 0.11 0.00 N	62.29 0.17 0.00 N	54.81 0.04 -0.18 N	42.48 -0.12 -0.17 N	27.10 -0.23 0.00 N
Stony___Brook 24151	38.82 3.94 0.00 N	36.11 3.78 0.00 N	31.02 2.54 -6.02 N	21.72 2.18 0.00 N	25.75 2.57 -0.66 N	54.79 5.64 0.00 N	51.12 5.86 0.00 N	59.16 7.51 0.00 N	223.33 8.61 -152.46 N	103.53 8.59 -28.02 N	107.12 7.81 -40.21 N	95.32 8.07 -29.17 N	104.49 8.28 -36.01 N	102.86 8.02 -34.10 N	127.09 7.47 -62.79 N	84.63 8.71 -14.35 N	102.49 8.69 -31.62 N	99.98 8.29 -30.10 N	92.77 9.40 -16.58 N	87.05 8.17 -22.06 N	84.25 8.82 -13.31 N	87.45 8.44 -24.42 N	84.71 6.21 -36.06 N	38.11 3.59 -7.18 N
UNION___PROCESSING_DRP 323587	33.49 -1.38 0.00 N	30.95 -1.38 0.00 N	22.31 -0.90 -0.74 N	18.89 -0.65 0.00 N	21.82 -0.78 -0.08 N	47.75 -1.40 0.00 N	43.81 -1.45 0.00 N	50.49 -1.16 0.00 N	60.40 -1.87 0.00 N	64.82 -2.11 0.00 N	57.58 -1.51 0.00 N	56.76 -1.32 0.00 N	58.75 -1.44 0.00 N	59.37 -1.37 0.00 N	55.52 -1.30 0.00 N	59.75 -1.83 0.00 N	60.22 -1.96 0.00 N	59.60 -1.99 0.00 N	64.36 -2.42 0.00 N	54.69 -2.14 0.00 N	60.03 -2.09 0.00 N	52.89 -1.95 -0.25 N	41.06 -1.60 -0.22 N	26.19 -1.15 0.00 N
UPPER HUDSON___HYD 24058	36.72 1.85 0.00 N	33.95 1.62 0.00 N	31.72 1.31 -7.95 N	20.65 1.11 0.00 N	24.68 1.30 -0.87 N	51.94 2.79 0.00 N	48.06 2.80 0.00 N	54.86 3.21 0.00 N	78.30 3.65 -12.38 N	72.58 3.38 -2.28 N	64.88 2.50 -3.28 N	62.28 1.80 -2.41 N	66.55 3.38 -2.98 N	66.14 2.59 -2.82 N	63.02 1.02 -5.17 N	64.10 1.46 -1.07 N	68.43 3.64 -2.60 N	67.48 3.42 -2.47 N	72.08 4.06 -1.24 N	61.89 3.65 -1.42 N	67.18 4.05 -1.01 N	60.82 3.44 -2.79 N	47.44 2.61 -2.39 N	28.96 1.62 0.00 N
UPPER RAQUET___HYD 24056	33.14 -1.73 0.00 N	30.71 -1.62 0.00 N	21.29 -1.18 0.00 N	18.49 -1.05 0.00 N	21.34 -1.18 0.00 N	46.66 -2.49 0.00 N	43.04 -2.22 0.00 N	48.16 -3.49 0.00 N	56.92 -5.35 0.00 N	60.99 -5.94 0.00 N	54.13 -4.96 0.00 N	53.70 -4.37 0.00 N	55.56 -4.64 0.00 N	56.05 -4.68 0.00 N	52.30 -4.52 0.00 N	56.63 -4.94 0.00 N	57.09 -5.09 0.00 N	56.59 -5.00 0.00 N	61.35 -5.44 0.00 N	52.27 -4.56 0.00 N	57.25 -4.87 0.00 N	50.27 -4.32 0.00 N	39.88 -2.56 0.00 N	25.97 -1.36 0.00 N
VISCHER___FERRY HYD 24020	36.66 1.78 0.00 N	33.97 1.63 0.00 N	31.44 1.28 -7.69 N	20.64 1.10 0.00 N	24.66 1.30 -0.84 N	51.85 2.70 0.00 N	47.80 2.54 0.00 N	54.56 2.91 0.00 N	74.64 3.66 -8.71 N	72.40 3.88 -1.60 N	64.68 3.27 -2.32 N	62.79 3.00 -1.72 N	65.63 3.32 -2.12 N	65.88 3.14 -2.01 N	63.35 2.84 -3.68 N	65.59 3.25 -0.76 N	67.64 3.61 -1.85 N	66.76 3.42 -1.76 N	71.30 3.87 -0.65 N	60.46 3.34 -0.29 N	66.39 3.60 -0.67 N	60.39 3.15 -2.65 N	47.10 2.36 -2.31 N	28.74 1.40 0.00 N
WADING RIVER_IC_1 23522	38.61 3.74 0.00 N	35.95 3.62 0.00 N	30.91 2.43 -6.02 N	21.61 2.08 0.00 N	25.63 2.46 -0.66 N	54.47 5.33 0.00 N	50.72 5.46 0.00 N	58.68 7.03 0.00 N	222.86 8.14 -152.46 N	103.44 8.49 -28.02 N	106.99 7.68 -40.21 N	95.00 7.75 -29.17 N	104.11 7.90 -36.01 N	102.47 7.63 -34.10 N	126.99 7.38 -62.79 N	84.60 8.68 -14.35 N	102.47 8.67 -31.62 N	99.96 8.28 -30.10 N	92.74 9.38 -16.58 N	87.02 8.13 -22.06 N	84.16 8.73 -13.31 N	87.04 8.03 -24.42 N	84.38 5.88 -36.06 N	37.88 3.36 -7.18 N
WADING RIVER_IC_2 23547	38.61 3.74 0.00 N	35.95 3.62 0.00 N	30.91 2.43 -6.02 N	21.61 2.08 0.00 N	25.63 2.46 -0.66 N	54.47 5.33 0.00 N	50.72 5.46 0.00 N	58.68 7.03 0.00 N	222.86 8.14 -152.46 N	103.44 8.49 -28.02 N	106.99 7.68 -40.21 N	95.00 7.75 -29.17 N	104.11 7.90 -36.01 N	102.47 7.63 -34.10 N	126.99 7.38 -62.79 N	84.60 8.68 -14.35 N	102.47 8.67 -31.62 N	99.96 8.28 -30.10 N	92.74 9.38 -16.58 N	87.02 8.13 -22.06 N	84.16 8.73 -13.31 N	87.04 8.03 -24.42 N	84.38 5.88 -36.06 N	37.88 3.36 -7.18 N
WADING RIVER_IC_3 23601	38.61 3.74 0.00 N	35.95 3.62 0.00 N	30.91 2.43 -6.02 N	21.61 2.08 0.00 N	25.63 2.46 -0.66 N	54.47 5.33 0.00 N	50.72 5.46 0.00 N	58.68 7.03 0.00 N	222.86 8.14 -152.46 N	103.44 8.49 -28.02 N	106.99 7.68 -40.21 N	95.00 7.75 -29.17 N	104.11 7.90 -36.01 N	102.47 7.63 -34.10 N	126.99 7.38 -62.79 N	84.60 8.68 -14.35 N	102.47 8.67 -31.62 N	99.96 8.28 -30.10 N	92.74 9.38 -16.58 N	87.02 8.13 -22.06 N	84.16 8.73 -13.31 N	87.04 8.03 -24.42 N	84.38 5.88 -36.06 N	37.88 3.36 -7.18 N

WALDEN___HYDRO 24148	37.62 2.74 0.00 N	34.78 2.44 0.00 N	30.01 1.68 -5.87 N	20.97 1.43 0.00 N	24.84 1.67 -0.64 N	52.92 3.77 0.00 N	49.33 4.07 0.00 N	56.94 5.29 0.00 N	189.45 6.76 -120.43 N	96.43 7.38 -22.13 N	97.45 6.60 -31.75 N	87.47 6.39 -23.01 N	95.24 6.64 -28.40 N	94.28 6.65 -26.90 N	112.64 6.31 -49.51 N	78.76 6.94 -10.24 N	94.26 7.15 -24.93 N	92.36 7.05 -23.73 N	87.03 7.44 -12.82 N	79.62 6.29 -16.50 N	78.79 6.83 -9.84 N	64.26 5.96 -3.71 N	48.41 4.21 -1.76 N	29.68 2.34 0.00 N
WARRENSBURG___ 23737	36.76 1.89 0.00 N	33.98 1.65 0.00 N	31.75 1.33 -7.95 N	20.67 1.13 0.00 N	24.71 1.32 -0.87 N	51.99 2.84 0.00 N	48.12 2.85 0.00 N	54.94 3.28 0.00 N	78.40 3.75 -12.38 N	72.69 3.49 -2.28 N	64.97 2.59 -3.28 N	62.38 1.90 -2.41 N	66.65 3.48 -2.98 N	66.23 2.68 -2.82 N	63.11 1.11 -5.17 N	64.20 1.56 -1.07 N	68.51 3.73 -2.60 N	67.59 3.52 -2.47 N	72.17 4.15 -1.24 N	61.97 3.73 -1.42 N	67.27 4.14 -1.01 N	60.89 3.51 -2.79 N	47.50 2.67 -2.39 N	28.99 1.66 0.00 N
WATERSIDE___6 8 9 23538	37.94 3.07 0.00 N	35.09 2.76 0.00 N	30.37 1.89 -6.02 N	21.15 1.61 0.00 N	25.07 1.90 -0.66 N	53.43 4.28 0.00 N	49.96 4.70 0.00 N	57.70 6.05 0.00 N	222.35 7.63 -152.45 N	103.32 8.38 -28.02 N	106.70 7.40 -40.21 N	94.48 7.23 -29.17 N	103.72 7.51 -36.01 N	102.36 7.53 -34.10 N	126.70 7.09 -62.79 N	82.42 7.86 -12.99 N	101.89 8.08 -31.62 N	99.57 7.88 -30.09 N	91.87 8.51 -16.58 N	86.17 7.29 -22.05 N	83.28 7.85 -13.31 N	65.82 6.84 -4.39 N	49.21 4.97 -1.81 N	30.14 2.80 0.00 N
WEST BABYLON___IC 23714	38.96 4.09 0.00 N	36.12 3.79 0.00 N	31.03 2.55 -6.02 N	21.72 2.19 0.00 N	25.75 2.57 -0.66 N	54.86 5.72 0.00 N	51.23 5.97 0.00 N	59.14 7.49 0.00 N	223.43 8.71 -152.46 N	104.32 9.38 -28.02 N	107.76 8.46 -40.21 N	95.65 8.40 -29.17 N	104.78 8.57 -36.01 N	103.15 8.31 -34.10 N	127.65 8.04 -62.79 N	85.24 9.32 -14.35 N	103.22 9.41 -31.62 N	100.76 9.08 -30.10 N	93.57 10.21 -16.58 N	87.73 8.85 -22.06 N	84.88 9.45 -13.31 N	87.65 8.64 -24.42 N	84.83 6.33 -36.06 N	38.16 3.64 -7.18 N
WEST CANADA___HYD 24049	35.05 0.18 0.00 N	32.49 0.16 0.00 N	22.43 0.11 0.15 N	19.64 0.10 0.00 N	22.62 0.11 0.02 N	49.39 0.25 0.00 N	45.53 0.28 0.00 N	52.05 0.40 0.00 N	62.82 0.55 0.00 N	67.58 0.66 0.00 N	59.66 0.56 0.00 N	58.59 0.52 0.00 N	60.77 0.58 0.00 N	61.28 0.54 0.00 N	57.33 0.50 0.00 N	62.08 0.50 0.00 N	62.74 0.56 0.00 N	62.14 0.55 0.00 N	67.38 0.60 0.00 N	57.34 0.51 0.00 N	62.70 0.58 0.00 N	55.02 0.48 0.05 N	42.66 0.26 0.05 N	27.45 0.11 0.00 N
WESTERN_NY_WIND 24143	33.32 -1.55 0.00 N	30.72 -1.62 0.00 N	22.26 -1.04 -0.83 N	18.83 -0.70 0.00 N	21.74 -0.87 -0.09 N	47.55 -1.60 0.00 N	43.35 -1.91 0.00 N	50.05 -1.60 0.00 N	59.79 -2.48 0.00 N	64.04 -2.89 0.00 N	57.00 -2.09 0.00 N	56.29 -1.78 0.00 N	58.22 -1.98 0.00 N	58.84 -1.89 0.00 N	55.05 -1.77 0.00 N	59.09 -2.48 0.00 N	59.53 -2.65 0.00 N	58.93 -2.66 0.00 N	63.61 -3.17 0.00 N	54.07 -2.76 0.00 N	59.40 -2.72 0.00 N	52.46 -2.42 -0.28 N	40.88 -1.82 -0.25 N	26.07 -1.27 0.00 N
YORK___WARBASSE 23770	38.08 3.21 0.00 N	35.19 2.86 0.00 N	30.46 1.98 -6.02 N	21.23 1.69 0.00 N	25.17 1.99 -0.66 N	53.66 4.51 0.00 N	50.24 4.98 0.00 N	58.00 6.35 0.00 N	222.66 7.95 -152.45 N	103.61 8.67 -28.02 N	106.99 7.69 -40.21 N	94.75 7.51 -29.17 N	104.05 7.84 -36.01 N	102.71 7.87 -34.10 N	127.04 7.43 -62.79 N	82.76 8.20 -12.99 N	102.21 8.41 -31.62 N	99.90 8.21 -30.09 N	92.18 8.82 -16.58 N	86.46 7.58 -22.05 N	83.63 8.20 -13.31 N	66.15 7.18 -4.39 N	49.43 5.18 -1.81 N	30.30 2.97 0.00 N