

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

01/28/2007

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	33.82	34.35	61.48	51.14	54.13	60.33	43.41	48.13	42.62	31.90	46.30	61.67	53.82	45.70	46.57	54.23	61.41	139.51	64.28	80.51	67.47	67.38	57.81	58.02
24138	2.36	2.11	1.75	2.51	2.59	2.23	2.87	3.25	3.11	2.17	3.36	4.71	3.51	3.30	3.22	3.67	4.28	10.82	5.35	6.61	5.72	5.51	4.43	4.00
	0.08	-2.38	-34.35	-10.46	-12.34	-25.34	0.00	0.00	0.05	0.00	0.00	0.00	-7.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	33.86	34.39	61.52	51.17	54.16	60.38	43.47	48.18	42.67	31.93	46.36	61.77	53.89	45.76	46.62	54.30	61.49	139.67	64.36	80.64	67.58	67.50	57.91	58.08
24260	2.41	2.15	1.78	2.53	2.61	2.27	2.92	3.29	3.16	2.19	3.42	4.80	3.57	3.36	3.27	3.74	4.36	10.97	5.43	6.74	5.83	5.63	4.53	4.06
	0.08	-2.38	-34.35	-10.46	-12.34	-25.34	0.00	0.00	0.05	0.00	0.00	0.00	-7.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	33.86	34.39	61.52	51.17	54.16	60.38	43.47	48.18	42.67	31.93	46.36	61.77	53.89	45.76	46.62	54.30	61.49	139.67	64.36	80.64	67.58	67.50	57.91	58.08
24261	2.41	2.15	1.78	2.53	2.61	2.27	2.92	3.29	3.16	2.19	3.42	4.80	3.57	3.36	3.27	3.74	4.36	10.97	5.43	6.74	5.83	5.63	4.53	4.06
	0.08	-2.38	-34.35	-10.46	-12.34	-25.34	0.00	0.00	0.05	0.00	0.00	0.00	-7.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	33.57	34.89	72.02	54.57	58.14	68.19	43.33	47.79	42.23	31.62	46.08	61.60	56.15	45.67	46.40	54.25	61.18	138.54	63.70	79.87	66.61	66.43	57.23	58.13
24011	2.04	1.91	1.76	2.73	2.81	2.32	2.78	2.91	2.67	1.89	3.15	4.63	3.52	3.26	3.05	3.70	4.05	9.85	4.76	5.98	4.86	4.57	3.85	4.12
	0.00	-3.13	-44.88	-13.67	-16.12	-33.10	0.00	0.00	0.00	0.00	0.00	0.00	-9.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	33.57	34.89	72.02	54.57	58.14	68.19	43.33	47.79	42.23	31.62	46.08	61.60	56.15	45.67	46.40	54.25	61.18	138.54	63.70	79.87	66.61	66.43	57.23	58.13
23798	2.04	1.91	1.76	2.73	2.81	2.32	2.78	2.91	2.67	1.89	3.15	4.63	3.52	3.26	3.05	3.70	4.05	9.85	4.76	5.98	4.86	4.57	3.85	4.12
	0.00	-3.13	-44.88	-13.67	-16.12	-33.10	0.00	0.00	0.00	0.00	0.00	0.00	-9.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	33.57	34.89	72.02	54.57	58.14	68.19	43.33	47.79	42.23	31.62	46.08	61.60	56.15	45.67	46.40	54.25	61.18	138.54	63.70	79.87	66.61	66.43	57.23	58.13
24028	2.04	1.91	1.76	2.73	2.81	2.32	2.78	2.91	2.67	1.89	3.15	4.63	3.52	3.26	3.05	3.70	4.05	9.85	4.76	5.98	4.86	4.57	3.85	4.12
	0.00	-3.13	-44.88	-13.67	-16.12	-33.10	0.00	0.00	0.00	0.00	0.00	0.00	-9.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	33.09	34.46	70.53	53.79	57.27	66.93	42.76	47.11	41.48	31.02	45.27	60.49	55.05	44.86	45.62	53.20	60.01	135.01	62.15	78.00	65.20	65.20	56.32	57.39
23527	1.62	1.56	1.48	2.33	2.37	1.95	2.22	2.23	1.96	1.29	2.33	3.52	2.69	2.46	2.27	2.65	2.88	6.31	3.21	4.10	3.46	3.34	2.94	3.37
	0.06	-3.03	-43.66	-13.29	-15.69	-32.21	0.00	0.00	0.04	0.00	0.00	0.00	-9.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	33.04	34.39	70.33	53.46	56.94	66.68	42.62	47.13	41.40	30.89	44.86	59.72	54.42	44.36	45.14	52.57	59.37	134.01	61.60	77.22	64.59	64.61	55.74	56.59
24190	1.57	1.50	1.33	2.01	2.06	1.74	2.08	2.25	1.88	1.16	1.93	2.75	2.07	1.96	1.79	2.01	2.25	5.31	2.66	3.33	2.84	2.75	2.36	2.57
	0.06	-3.03	-43.61	-13.28	-15.67	-32.17	0.00	0.00	0.04	0.00	0.00	0.00	-9.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	33.04	34.39	70.33	53.46	56.94	66.68	42.62	47.13	41.40	30.89	44.86	59.72	54.42	44.36	45.14	52.57	59.37	134.01	61.60	77.22	64.59	64.61	55.74	56.59
23571	1.57	1.50	1.33	2.01	2.06	1.74	2.08	2.25	1.88	1.16	1.93	2.75	2.07	1.96	1.79	2.01	2.25	5.31	2.66	3.33	2.84	2.75	2.36	2.57
	0.06	-3.03	-43.61	-13.28	-15.67	-32.17	0.00	0.00	0.04	0.00	0.00	0.00	-9.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	33.04	34.39	70.33	53.46	56.94	66.68	42.62	47.13	41.40	30.89	44.86	59.72	54.42	44.36	45.14	52.57	59.37	134.01	61.60	77.22	64.59	64.61	55.74	56.59
23572	1.57	1.50	1.33	2.01	2.06	1.74	2.08	2.25	1.88	1.16	1.93	2.75	2.07	1.96	1.79	2.01	2.25	5.31	2.66	3.33	2.84	2.75	2.36	2.57
	0.06	-3.03	-43.61	-13.28	-15.67	-32.17	0.00	0.00	0.04	0.00	0.00	0.00	-9.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	33.04	34.39	70.33	53.46	56.94	66.68	42.62	47.13	41.40	30.89	44.86	59.72	54.42	44.36	45.14	52.57	59.37	134.01	61.60	77.22	64.59	64.61	55.74	56.59

23573	1.57 0.06 N	1.50 -3.03 N	1.33 -43.61 N	2.01 -13.28 N	2.06 -15.67 N	1.74 -32.17 N	2.08 0.00 N	2.25 0.00 N	1.88 0.04 N	1.16 0.00 N	1.93 0.00 N	2.75 0.00 N	2.07 -9.59 N	1.96 0.00 N	1.79 0.00 N	2.01 0.00 N	2.25 0.00 N	5.31 0.00 N	2.66 0.00 N	3.33 0.00 N	2.84 0.00 N	2.75 0.00 N	2.36 0.00 N	2.57 0.00 N
ALBANY____4 23574	33.04 1.57 0.06 N	34.39 1.50 -3.03 N	70.33 1.33 -43.61 N	53.46 2.01 -13.28 N	56.94 2.06 -15.67 N	66.68 1.74 -32.17 N	42.62 2.08 0.00 N	47.13 2.25 0.00 N	41.40 1.88 0.04 N	30.89 1.16 0.00 N	44.86 1.93 0.00 N	59.72 2.75 0.00 N	54.42 2.07 -9.59 N	44.36 1.96 0.00 N	45.14 1.79 0.00 N	52.57 2.01 0.00 N	59.37 2.25 0.00 N	134.01 5.31 0.00 N	61.60 2.66 0.00 N	77.22 3.33 0.00 N	64.59 2.84 0.00 N	64.61 2.75 0.00 N	55.74 2.36 0.00 N	56.59 2.57 0.00 N
ALCOA_RYNLDS____DRP 24188	31.53 -0.01 0.00 N	29.79 -0.07 0.00 N	25.34 -0.05 0.00 N	38.13 -0.04 0.00 N	39.19 -0.02 0.00 N	32.66 -0.11 0.00 N	40.36 -0.19 0.00 N	44.56 -0.32 0.00 N	39.32 -0.25 0.00 N	29.53 -0.20 0.00 N	42.52 -0.41 0.00 N	56.26 -0.70 0.00 N	42.22 -0.54 0.00 N	42.08 -0.33 0.00 N	43.16 -0.19 0.00 N	50.37 -0.19 0.00 N	56.71 -0.42 0.00 N	126.70 -2.00 0.00 N	57.71 -1.22 0.00 N	72.35 -1.55 0.00 N	60.59 -1.16 0.00 N	61.06 -0.80 0.00 N	53.03 -0.35 0.00 N	53.80 -0.22 0.00 N
ALLEGHENY____COGEN 23514	30.39 -1.40 -0.25 N	29.09 -1.21 -0.43 N	29.95 -1.22 -5.78 N	38.01 -1.92 -1.76 N	39.25 -2.03 -2.08 N	35.59 -1.44 -4.27 N	38.84 -1.71 0.00 N	43.39 -1.49 0.00 N	38.60 -1.13 -0.30 N	29.43 -0.30 0.00 N	42.30 -0.63 0.00 N	56.11 -0.85 0.00 N	43.35 -0.68 -1.27 N	41.63 -0.77 0.00 N	42.36 -0.99 0.00 N	49.37 -1.19 0.00 N	56.26 -0.87 0.00 N	129.21 0.51 0.00 N	59.78 0.84 0.00 N	75.23 1.33 0.00 N	62.28 0.54 0.00 N	61.88 0.02 0.00 N	53.01 -0.37 0.00 N	52.87 -1.15 0.00 N
AMERICAN_REF_FUEL 24010	21.97 -4.56 5.01 N	25.44 -4.22 0.21 N	26.71 -3.81 -5.14 N	33.85 -5.82 -1.50 N	35.02 -6.03 -1.85 N	31.72 -4.84 -3.79 N	34.50 -6.05 0.00 N	38.58 -6.31 0.00 N	30.50 -5.69 3.37 N	26.04 -3.69 0.00 N	37.28 -5.65 0.00 N	49.46 -7.51 0.00 N	38.38 -5.51 -1.13 N	36.85 -5.56 0.00 N	37.51 -5.83 0.00 N	43.77 -6.79 0.00 N	49.74 -7.39 0.00 N	113.65 -15.04 0.00 N	52.57 -6.36 0.00 N	66.09 -7.81 0.00 N	54.81 -6.94 0.00 N	54.80 -7.06 0.00 N	47.59 -5.79 0.00 N	47.77 -6.25 0.00 N
ARTHUR_KILL_GT_1 23520	95.35 2.31 -61.51 N	69.22 2.01 -37.35 N	61.44 1.70 -34.36 N	51.04 2.41 -10.47 N	54.06 2.50 -12.35 N	64.96 2.14 -30.06 N	80.84 2.69 -37.60 N	96.85 3.14 -48.82 N	396.00 3.01 -353.42 N	2387.54 1.92 -2355.89 N	443.82 3.21 -397.68 N	233.01 4.44 -171.60 N	374.45 3.31 -328.38 N	959.49 3.26 -913.83 N	2019.69 3.17 -1973.16 N	563.96 3.64 -509.76 N	76.84 4.13 -15.57 N	208.31 9.90 -69.72 N	193.43 4.86 -129.64 N	86.79 6.47 -6.43 N	67.35 5.59 -0.01 N	67.21 5.34 -0.01 N	57.66 4.28 0.00 N	57.83 3.81 0.00 N
ARTHUR_KILL_2 23512	95.35 2.31 -61.51 N	69.22 2.01 -37.35 N	61.44 1.70 -34.36 N	51.04 2.41 -10.47 N	54.06 2.50 -12.35 N	64.96 2.14 -30.06 N	80.84 2.69 -37.60 N	96.85 3.14 -48.82 N	396.00 3.01 -353.42 N	2387.54 1.92 -2355.89 N	443.82 3.21 -397.68 N	233.01 4.44 -171.60 N	374.45 3.31 -328.38 N	959.49 3.26 -913.83 N	2019.69 3.17 -1973.16 N	563.96 3.64 -509.76 N	76.84 4.13 -15.57 N	208.31 9.90 -69.72 N	193.43 4.86 -129.64 N	86.79 6.47 -6.43 N	67.35 5.59 -0.01 N	67.21 5.34 -0.01 N	57.66 4.28 0.00 N	57.83 3.81 0.00 N
ARTHUR_KILL_3 23513	63.70 2.43 -29.74 N	63.43 2.17 -31.40 N	61.53 1.79 -34.35 N	51.18 2.55 -10.46 N	54.16 2.61 -12.34 N	60.39 2.28 -25.34 N	43.49 2.94 0.00 N	65.65 3.33 -17.44 N	360.91 3.18 -318.17 N	2300.81 2.22 -2268.86 N	427.18 3.43 -380.81 N	226.09 4.80 -164.32 N	361.07 3.54 -314.77 N	951.43 3.28 -905.75 N	2017.17 3.18 -1970.64 N	560.82 3.64 -506.63 N	76.95 4.26 -15.56 N	179.83 10.84 -40.29 N	146.45 5.37 -82.14 N	86.87 6.61 -6.36 N	67.50 5.75 0.00 N	67.42 5.56 0.00 N	57.87 4.49 0.00 N	58.02 4.01 0.00 N
ASHOKAN____ 23654	33.83 2.37 0.07 N	34.58 2.14 -2.58 N	64.29 1.78 -37.13 N	52.07 2.59 -11.30 N	55.21 2.66 -13.34 N	62.44 2.29 -27.39 N	43.42 2.87 0.00 N	48.17 3.28 0.00 N	42.51 3.00 0.05 N	31.91 2.18 0.00 N	46.35 3.42 0.00 N	61.72 4.75 0.00 N	54.52 3.59 -8.16 N	45.82 3.41 0.00 N	46.67 3.32 0.00 N	54.39 3.83 0.00 N	61.55 4.43 0.00 N	140.13 11.43 0.00 N	64.53 5.60 0.00 N	80.79 6.90 0.00 N	67.48 5.73 0.00 N	67.39 5.53 0.00 N	57.78 4.40 0.00 N	58.12 4.11 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	95.60 2.55 -61.51 N	69.51 2.30 -37.35 N	61.63 1.89 -34.36 N	51.35 2.71 -10.47 N	54.30 2.75 -12.35 N	65.22 2.40 -30.06 N	81.22 3.07 -37.60 N	97.17 3.47 -48.82 N	148.87 3.29 -106.01 N	511.28 1.78 -479.77 N	127.22 3.30 -80.98 N	96.56 4.64 -34.95 N	119.11 3.46 -72.89 N	231.94 3.44 -186.10 N	448.52 3.34 -401.83 N	158.17 3.80 -103.81 N	64.73 4.42 -3.18 N	155.61 10.47 -16.44 N	97.60 5.14 -33.53 N	83.36 6.80 -2.67 N	67.68 5.93 -0.01 N	67.59 5.72 -0.01 N	57.94 4.56 0.00 N	58.07 4.06 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	95.60 2.55 -61.51 N	69.51 2.30 -37.35 N	61.63 1.89 -34.36 N	51.35 2.71 -10.47 N	54.31 2.75 -12.35 N	65.23 2.41 -30.06 N	81.24 3.09 -37.60 N	97.19 3.49 -48.82 N	148.88 3.30 -106.01 N	511.29 1.79 -479.77 N	127.23 3.31 -80.98 N	96.60 4.69 -34.95 N	119.13 3.48 -72.89 N	231.96 3.45 -186.10 N	448.54 3.37 -401.83 N	158.19 3.82 -103.81 N	64.76 4.46 -3.18 N	155.67 10.53 -16.44 N	97.61 5.15 -33.53 N	83.39 6.83 -2.67 N	67.71 5.96 -0.01 N	67.63 5.76 -0.01 N	57.95 4.57 0.00 N	58.12 4.11 0.00 N
ASTORIA_GT2_1 24094	95.60 2.55 -61.51 N	69.51 2.30 -37.35 N	61.63 1.89 -34.36 N	51.35 2.71 -10.47 N	54.31 2.75 -12.35 N	65.23 2.41 -30.06 N	81.24 3.09 -37.60 N	97.19 3.49 -48.82 N	148.88 3.30 -106.01 N	511.29 1.79 -479.77 N	127.23 3.31 -80.98 N	96.60 4.69 -34.95 N	119.13 3.48 -72.89 N	231.96 3.45 -186.10 N	448.54 3.37 -401.83 N	158.19 3.82 -103.81 N	64.76 4.46 -3.18 N	155.67 10.53 -16.44 N	97.61 5.15 -33.53 N	83.39 6.83 -2.67 N	67.71 5.96 -0.01 N	67.63 5.76 -0.01 N	57.95 4.57 0.00 N	58.12 4.11 0.00 N
ASTORIA_GT2_2 24095	95.60 2.55 -61.51 N	69.51 2.30 -37.35 N	61.63 1.89 -34.36 N	51.35 2.71 -10.47 N	54.31 2.75 -12.35 N	65.23 2.41 -30.06 N	81.24 3.09 -37.60 N	97.19 3.49 -48.82 N	148.88 3.30 -106.01 N	511.29 1.79 -479.77 N	127.23 3.31 -80.98 N	96.60 4.69 -34.95 N	119.13 3.48 -72.89 N	231.96 3.45 -186.10 N	448.54 3.37 -401.83 N	158.19 3.82 -103.81 N	64.76 4.46 -3.18 N	155.67 10.53 -16.44 N	97.61 5.15 -33.53 N	83.39 6.83 -2.67 N	67.71 5.96 -0.01 N	67.63 5.76 -0.01 N	57.95 4.57 0.00 N	58.12 4.11 0.00 N
ASTORIA_GT2_3 24096	95.60 2.55 -61.51 N	69.51 2.30 -37.35 N	61.63 1.89 -34.36 N	51.35 2.71 -10.47 N	54.31 2.75 -12.35 N	65.23 2.41 -30.06 N	81.24 3.09 -37.60 N	97.19 3.49 -48.82 N	148.88 3.30 -106.01 N	511.29 1.79 -479.77 N	127.23 3.31 -80.98 N	96.60 4.69 -34.95 N	119.13 3.48 -72.89 N	231.96 3.45 -186.10 N	448.54 3.37 -401.83 N	158.19 3.82 -103.81 N	64.76 4.46 -3.18 N	155.67 10.53 -16.44 N	97.61 5.15 -33.53 N	83.39 6.83 -2.67 N	67.71 5.96 -0.01 N	67.63 5.76 -0.01 N	57.95 4.57 0.00 N	58.12 4.11 0.00 N

ASTORIA_GT2_4 24097	95.60 2.55 -61.51 N	69.51 2.30 -37.35 N	61.63 1.89 -34.36 N	51.35 2.71 -10.47 N	54.31 2.75 -12.35 N	65.23 2.41 -30.06 N	81.24 3.09 -37.60 N	97.19 3.49 -48.82 N	148.88 3.30 -106.01 N	511.29 1.79 -479.77 N	127.23 3.31 -80.98 N	96.60 4.69 -34.95 N	119.13 3.48 -72.89 N	231.96 3.45 -186.10 N	448.54 3.37 -401.83 N	158.19 3.82 -103.81 N	64.76 4.46 -3.18 N	155.67 10.53 -16.44 N	97.61 5.15 -33.53 N	83.39 6.83 -2.67 N	67.71 5.96 -0.01 N	67.63 5.76 -0.01 N	57.95 4.57 0.00 N	58.12 4.11 0.00 N
ASTORIA_GT3_1 24098	95.60 2.55 -61.51 N	69.51 2.30 -37.35 N	61.63 1.89 -34.36 N	51.35 2.71 -10.47 N	54.31 2.75 -12.35 N	65.23 2.41 -30.06 N	81.24 3.09 -37.60 N	97.19 3.49 -48.82 N	148.88 3.30 -106.01 N	511.29 1.79 -479.77 N	127.23 3.31 -80.98 N	96.60 4.69 -34.95 N	119.13 3.48 -72.89 N	231.96 3.45 -186.10 N	448.54 3.37 -401.83 N	158.19 3.82 -103.81 N	64.76 4.46 -3.18 N	155.67 10.53 -16.44 N	97.61 5.15 -33.53 N	83.39 6.83 -2.67 N	67.71 5.96 -0.01 N	67.63 5.76 -0.01 N	57.95 4.57 0.00 N	58.12 4.11 0.00 N
ASTORIA_GT3_2 24099	95.60 2.55 -61.51 N	69.51 2.30 -37.35 N	61.63 1.89 -34.36 N	51.35 2.71 -10.47 N	54.31 2.75 -12.35 N	65.23 2.41 -30.06 N	81.24 3.09 -37.60 N	97.19 3.49 -48.82 N	148.88 3.30 -106.01 N	511.29 1.79 -479.77 N	127.23 3.31 -80.98 N	96.60 4.69 -34.95 N	119.13 3.48 -72.89 N	231.96 3.45 -186.10 N	448.54 3.37 -401.83 N	158.19 3.82 -103.81 N	64.76 4.46 -3.18 N	155.67 10.53 -16.44 N	97.61 5.15 -33.53 N	83.39 6.83 -2.67 N	67.71 5.96 -0.01 N	67.63 5.76 -0.01 N	57.95 4.57 0.00 N	58.12 4.11 0.00 N
ASTORIA_GT3_3 24100	95.60 2.55 -61.51 N	69.51 2.30 -37.35 N	61.63 1.89 -34.36 N	51.35 2.71 -10.47 N	54.31 2.75 -12.35 N	65.23 2.41 -30.06 N	81.24 3.09 -37.60 N	97.19 3.49 -48.82 N	148.88 3.30 -106.01 N	511.29 1.79 -479.77 N	127.23 3.31 -80.98 N	96.60 4.69 -34.95 N	119.13 3.48 -72.89 N	231.96 3.45 -186.10 N	448.54 3.37 -401.83 N	158.19 3.82 -103.81 N	64.76 4.46 -3.18 N	155.67 10.53 -16.44 N	97.61 5.15 -33.53 N	83.39 6.83 -2.67 N	67.71 5.96 -0.01 N	67.63 5.76 -0.01 N	57.95 4.57 0.00 N	58.12 4.11 0.00 N
ASTORIA_GT3_4 24101	95.60 2.55 -61.51 N	69.51 2.30 -37.35 N	61.63 1.89 -34.36 N	51.35 2.71 -10.47 N	54.31 2.75 -12.35 N	65.23 2.41 -30.06 N	81.24 3.09 -37.60 N	97.19 3.49 -48.82 N	148.88 3.30 -106.01 N	511.29 1.79 -479.77 N	127.23 3.31 -80.98 N	96.60 4.69 -34.95 N	119.13 3.48 -72.89 N	231.96 3.45 -186.10 N	448.54 3.37 -401.83 N	158.19 3.82 -103.81 N	64.76 4.46 -3.18 N	155.67 10.53 -16.44 N	97.61 5.15 -33.53 N	83.39 6.83 -2.67 N	67.71 5.96 -0.01 N	67.63 5.76 -0.01 N	57.95 4.57 0.00 N	58.12 4.11 0.00 N
ASTORIA_GT4_1 24102	95.60 2.55 -61.51 N	69.51 2.30 -37.35 N	61.63 1.89 -34.36 N	51.35 2.71 -10.47 N	54.31 2.75 -12.35 N	65.23 2.41 -30.06 N	81.24 3.09 -37.60 N	97.19 3.49 -48.82 N	148.88 3.30 -106.01 N	511.29 1.79 -479.77 N	127.23 3.31 -80.98 N	96.60 4.69 -34.95 N	119.13 3.48 -72.89 N	231.96 3.45 -186.10 N	448.54 3.37 -401.83 N	158.19 3.82 -103.81 N	64.76 4.46 -3.18 N	155.67 10.53 -16.44 N	97.61 5.15 -33.53 N	83.39 6.83 -2.67 N	67.71 5.96 -0.01 N	67.63 5.76 -0.01 N	57.95 4.57 0.00 N	58.12 4.11 0.00 N
ASTORIA_GT4_2 24103	95.60 2.55 -61.51 N	69.51 2.30 -37.35 N	61.63 1.89 -34.36 N	51.35 2.71 -10.47 N	54.31 2.75 -12.35 N	65.23 2.41 -30.06 N	81.24 3.09 -37.60 N	97.19 3.49 -48.82 N	148.88 3.30 -106.01 N	511.29 1.79 -479.77 N	127.23 3.31 -80.98 N	96.60 4.69 -34.95 N	119.13 3.48 -72.89 N	231.96 3.45 -186.10 N	448.54 3.37 -401.83 N	158.19 3.82 -103.81 N	64.76 4.46 -3.18 N	155.67 10.53 -16.44 N	97.61 5.15 -33.53 N	83.39 6.83 -2.67 N	67.71 5.96 -0.01 N	67.63 5.76 -0.01 N	57.95 4.57 0.00 N	58.12 4.11 0.00 N
ASTORIA_GT4_3 24104	95.60 2.55 -61.51 N	69.51 2.30 -37.35 N	61.63 1.89 -34.36 N	51.35 2.71 -10.47 N	54.31 2.75 -12.35 N	65.23 2.41 -30.06 N	81.24 3.09 -37.60 N	97.19 3.49 -48.82 N	148.88 3.30 -106.01 N	511.29 1.79 -479.77 N	127.23 3.31 -80.98 N	96.60 4.69 -34.95 N	119.13 3.48 -72.89 N	231.96 3.45 -186.10 N	448.54 3.37 -401.83 N	158.19 3.82 -103.81 N	64.76 4.46 -3.18 N	155.67 10.53 -16.44 N	97.61 5.15 -33.53 N	83.39 6.83 -2.67 N	67.71 5.96 -0.01 N	67.63 5.76 -0.01 N	57.95 4.57 0.00 N	58.12 4.11 0.00 N
ASTORIA_GT4_4 24105	95.60 2.55 -61.51 N	69.51 2.30 -37.35 N	61.63 1.89 -34.36 N	51.35 2.71 -10.47 N	54.31 2.75 -12.35 N	65.23 2.41 -30.06 N	81.24 3.09 -37.60 N	97.19 3.49 -48.82 N	148.88 3.30 -106.01 N	511.29 1.79 -479.77 N	127.23 3.31 -80.98 N	96.60 4.69 -34.95 N	119.13 3.48 -72.89 N	231.96 3.45 -186.10 N	448.54 3.37 -401.83 N	158.19 3.82 -103.81 N	64.76 4.46 -3.18 N	155.67 10.53 -16.44 N	97.61 5.15 -33.53 N	83.39 6.83 -2.67 N	67.71 5.96 -0.01 N	67.63 5.76 -0.01 N	57.95 4.57 0.00 N	58.12 4.11 0.00 N
ASTORIA_GT_1 23523	95.55 2.50 -61.51 N	69.46 2.25 -37.35 N	61.61 1.87 -34.36 N	51.30 2.66 -10.47 N	54.30 2.74 -12.35 N	65.21 2.39 -30.06 N	81.22 3.07 -37.60 N	97.17 3.46 -48.82 N	148.86 3.28 -106.01 N	511.59 2.09 -479.77 N	127.43 3.51 -80.98 N	96.72 4.81 -34.95 N	119.22 3.57 -72.89 N	232.00 3.49 -186.10 N	448.60 3.43 -401.83 N	158.27 3.90 -103.81 N	64.88 4.58 -3.18 N	156.16 11.01 -16.44 N	97.93 5.47 -33.53 N	83.48 6.92 -2.67 N	67.79 6.04 -0.01 N	67.69 5.82 -0.01 N	58.04 4.67 0.00 N	58.21 4.19 0.00 N
ASTORIA_GT_10 24110	95.55 2.50 -61.51 N	69.46 2.25 -37.35 N	61.61 1.87 -34.36 N	51.30 2.66 -10.47 N	54.30 2.74 -12.35 N	65.21 2.39 -30.06 N	81.22 3.07 -37.60 N	97.17 3.46 -48.82 N	148.86 3.28 -106.01 N	511.59 2.09 -479.77 N	127.43 3.51 -80.98 N	96.72 4.81 -34.95 N	119.22 3.57 -72.89 N	232.00 3.49 -186.10 N	448.60 3.43 -401.83 N	158.27 3.90 -103.81 N	64.88 4.58 -3.18 N	156.16 11.01 -16.44 N	97.93 5.47 -33.53 N	83.48 6.92 -2.67 N	67.79 6.04 -0.01 N	67.69 5.82 -0.01 N	58.04 4.67 0.00 N	58.21 4.19 0.00 N
ASTORIA_GT_11 24225	95.55 2.50 -61.51 N	69.46 2.25 -37.35 N	61.61 1.87 -34.36 N	51.30 2.66 -10.47 N	54.30 2.74 -12.35 N	65.21 2.39 -30.06 N	81.22 3.07 -37.60 N	97.17 3.46 -48.82 N	148.86 3.28 -106.01 N	511.59 2.09 -479.77 N	127.43 3.51 -80.98 N	96.72 4.81 -34.95 N	119.22 3.57 -72.89 N	232.00 3.49 -186.10 N	448.60 3.43 -401.83 N	158.27 3.90 -103.81 N	64.88 4.58 -3.18 N	156.16 11.01 -16.44 N	97.93 5.47 -33.53 N	83.48 6.92 -2.67 N	67.79 6.04 -0.01 N	67.69 5.82 -0.01 N	58.04 4.67 0.00 N	58.21 4.19 0.00 N
ASTORIA_GT_12 24226	95.55 2.50 -61.51 N	69.46 2.25 -37.35 N	61.61 1.87 -34.36 N	51.30 2.66 -10.47 N	54.30 2.74 -12.35 N	65.21 2.39 -30.06 N	81.22 3.07 -37.60 N	97.17 3.46 -48.82 N	148.86 3.28 -106.01 N	511.59 2.09 -479.77 N	127.43 3.51 -80.98 N	96.72 4.81 -34.95 N	119.22 3.57 -72.89 N	232.00 3.49 -186.10 N	448.60 3.43 -401.83 N	158.27 3.90 -103.81 N	64.88 4.58 -3.18 N	156.16 11.01 -16.44 N	97.93 5.47 -33.53 N	83.48 6.92 -2.67 N	67.79 6.04 -0.01 N	67.69 5.82 -0.01 N	58.04 4.67 0.00 N	58.21 4.19 0.00 N
ASTORIA_GT_13 24227	95.55 2.50 -61.51 N	69.46 2.25 -37.35 N	61.61 1.87 -34.36 N	51.30 2.66 -10.47 N	54.30 2.74 -12.35 N	65.21 2.39 -30.06 N	81.22 3.07 -37.60 N	97.17 3.46 -48.82 N	148.86 3.28 -106.01 N	511.59 2.09 -479.77 N	127.43 3.51 -80.98 N	96.72 4.81 -34.95 N	119.22 3.57 -72.89 N	232.00 3.49 -186.10 N	448.60 3.43 -401.83 N	158.27 3.90 -103.81 N	64.88 4.58 -3.18 N	156.16 11.01 -16.44 N	97.93 5.47 -33.53 N	83.48 6.92 -2.67 N	67.79 6.04 -0.01 N	67.69 5.82 -0.01 N	58.04 4.67 0.00 N	58.21 4.19 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	95.60	69.51	61.63	51.35	54.31	65.23	81.24	97.19	148.88	511.29	127.23	96.60	119.13	231.96	448.54	158.19	64.76	155.67	97.61	83.39	67.71	67.63	57.95	58.12		
24106	2.55	2.30	1.89	2.71	2.75	2.41	3.09	3.49	3.30	1.79	3.31	4.69	3.48	3.45	3.37	3.82	4.46	10.53	5.15	6.83	5.96	5.76	4.57	4.11		
	-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-106.01	-479.77	-80.98	-34.95	-72.89	-186.10	-401.83	-103.81	-3.18	-16.44	-33.53	-2.67	-0.01	-0.01	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA_GT_7	95.60	69.51	61.63	51.35	54.31	65.23	81.24	97.19	148.88	511.29	127.23	96.60	119.13	231.96	448.54	158.19	64.76	155.67	97.61	83.39	67.71	67.63	57.95	58.12		
24107	2.55	2.30	1.89	2.71	2.75	2.41	3.09	3.49	3.30	1.79	3.31	4.69	3.48	3.45	3.37	3.82	4.46	10.53	5.15	6.83	5.96	5.76	4.57	4.11		
	-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-106.01	-479.77	-80.98	-34.95	-72.89	-186.10	-401.83	-103.81	-3.18	-16.44	-33.53	-2.67	-0.01	-0.01	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA_GT_8	95.60	69.51	61.63	51.35	54.31	65.23	81.24	97.19	148.88	511.29	127.23	96.60	119.13	231.96	448.54	158.19	64.76	155.67	97.61	83.39	67.71	67.63	57.95	58.12		
24108	2.55	2.30	1.89	2.71	2.75	2.41	3.09	3.49	3.30	1.79	3.31	4.69	3.48	3.45	3.37	3.82	4.46	10.53	5.15	6.83	5.96	5.76	4.57	4.11		
	-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-106.01	-479.77	-80.98	-34.95	-72.89	-186.10	-401.83	-103.81	-3.18	-16.44	-33.53	-2.67	-0.01	-0.01	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___2	95.60	69.51	61.63	51.35	54.31	65.23	81.24	97.19	148.88	511.29	127.23	96.60	119.13	231.96	448.54	158.19	64.76	155.67	97.61	83.39	67.71	67.63	57.95	58.12		
24149	2.55	2.30	1.89	2.71	2.75	2.41	3.09	3.49	3.30	1.79	3.31	4.69	3.48	3.45	3.37	3.82	4.46	10.53	5.15	6.83	5.96	5.76	4.57	4.11		
	-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-106.01	-479.77	-80.98	-34.95	-72.89	-186.10	-401.83	-103.81	-3.18	-16.44	-33.53	-2.67	-0.01	-0.01	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___3	95.60	69.51	61.63	51.35	54.31	65.23	81.24	97.19	148.88	511.29	127.23	96.60	119.13	231.96	448.54	158.19	64.76	155.67	97.61	83.39	67.71	67.63	57.95	58.12		
23516	2.55	2.30	1.89	2.71	2.75	2.41	3.09	3.49	3.30	1.79	3.31	4.69	3.48	3.45	3.37	3.82	4.46	10.53	5.15	6.83	5.96	5.76	4.57	4.11		
	-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-106.01	-479.77	-80.98	-34.95	-72.89	-186.10	-401.83	-103.81	-3.18	-16.44	-33.53	-2.67	-0.01	-0.01	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___4	95.60	69.51	61.63	51.35	54.31	65.23	81.23	97.19	148.88	511.29	127.23	96.60	119.13	231.96	448.54	158.19	64.76	155.67	97.61	83.39	67.71	67.63	57.95	58.12		
23517	2.55	2.30	1.89	2.71	2.75	2.41	3.09	3.49	3.30	1.79	3.31	4.69	3.48	3.45	3.36	3.82	4.45	10.53	5.15	6.83	5.96	5.76	4.57	4.11		
	-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-106.01	-479.77	-80.98	-34.95	-72.89	-186.10	-401.83	-103.81	-3.18	-16.44	-33.53	-2.67	-0.01	-0.01	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___5	95.55	69.46	61.61	51.30	54.30	65.21	81.22	97.17	148.86	511.59	127.43	96.72	119.22	231.99	448.60	158.27	64.88	156.16	97.93	83.48	67.79	67.69	58.04	58.21		
23518	2.50	2.25	1.87	2.66	2.74	2.39	3.07	3.46	3.28	2.09	3.51	4.81	3.57	3.49	3.43	3.90	4.58	11.01	5.47	6.92	6.04	5.82	4.67	4.19		
	-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-106.01	-479.77	-80.98	-34.95	-72.89	-186.10	-401.83	-103.81	-3.18	-16.44	-33.53	-2.67	-0.01	-0.01	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_1	32.88	33.82	64.49	51.40	54.56	62.24	42.34	46.89	41.26	30.93	44.86	59.70	53.18	44.33	45.18	52.63	59.46	134.54	61.92	77.61	64.99	64.96	55.88	56.48		
23668	1.42	1.33	1.14	1.66	1.71	1.47	1.79	2.00	1.74	1.20	1.93	2.73	2.08	1.93	1.83	2.07	2.33	5.84	2.98	3.71	3.24	3.10	2.51	2.46		
	0.07	-2.64	-37.96	-11.56	-13.64	-28.00	0.00	0.00	0.05	0.00	0.00	0.00	-8.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_2	32.88	33.82	64.49	51.40	54.56	62.24	42.34	46.89	41.26	30.93	44.86	59.70	53.18	44.33	45.18	52.63	59.46	134.54	61.92	77.61	64.99	64.96	55.88	56.48		
23670	1.42	1.33	1.14	1.66	1.71	1.47	1.79	2.00	1.74	1.20	1.93	2.73	2.08	1.93	1.83	2.07	2.33	5.84	2.98	3.71	3.24	3.10	2.51	2.46		
	0.07	-2.64	-37.96	-11.56	-13.64	-28.00	0.00	0.00	0.05	0.00	0.00	0.00	-8.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_3	32.88	33.82	64.49	51.40	54.56	62.24	42.34	46.89	41.26	30.93	44.86	59.70	53.18	44.33	45.18	52.63	59.46	134.54	61.92	77.61	64.99	64.96	55.88	56.48		
23677	1.42	1.33	1.14	1.66	1.71	1.47	1.79	2.00	1.74	1.20	1.93	2.73	2.08	1.93	1.83	2.07	2.33	5.84	2.98	3.71	3.24	3.10	2.51	2.46		
	0.07	-2.64	-37.96	-11.56	-13.64	-28.00	0.00	0.00	0.05	0.00	0.00	0.00	-8.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_1	59.48	34.92	62.02	53.36	54.82	60.94	44.14	59.75	65.51	64.22	69.56	70.18	69.37	69.21	68.83	69.27	71.84	147.12	71.65	81.45	78.05	73.10	67.44	65.47		
23704	2.96	2.68	2.27	3.23	3.27	2.83	3.59	3.99	3.91	2.77	4.21	5.63	4.24	4.06	3.99	4.57	5.16	12.07	6.10	7.56	6.63	6.42	5.27	4.71		
	-24.99	-2.38	-34.36	-11.97	-12.34	-25.35	0.00	-10.87	-22.04	-31.71	-22.41	-7.59	-22.37	-22.74	-21.49	-14.14	-9.55	-6.36	-6.62	0.00	-9.67	-4.82	-8.80	-6.75		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_10	59.48	34.92	62.02	53.36	54.82	60.94	44.14	59.75	65.51	64.22	69.56	70.18	69.37	69.21	68.83	69.27	71.84	147.12	71.65	81.45	78.05	73.10	67.44	65.47		
23701	2.96	2.68	2.27	3.23	3.27	2.83	3.59	3.99	3.91	2.77	4.21	5.63	4.24	4.06	3.99	4.57	5.16	12.07	6.10	7.56	6.63	6.42	5.27	4.71		
	-24.99	-2.38	-34.36	-11.97	-12.34	-25.35	0.00	-10.87	-22.04	-31.71	-22.41	-7.59	-22.37	-22.74	-21.49	-14.14	-9.55	-6.36	-6.62	0.00	-9.67	-4.82	-8.80	-6.75		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_11	59.48	34.92	62.02	53.36	54.82	60.94	44.14	59.75	65.51	64.22	69.56	70.18	69.37	69.21	68.83	69.27	71.84	147.12	71.65	81.45	78.05	73.10	67.44	65.47		
23702	2.96	2.68	2.27	3.23	3.27	2.83	3.59	3.99	3.91	2.77	4.21	5.63	4.24	4.06	3.99	4.57	5.16	12.07	6.10	7.56	6.63	6.42	5.27	4.71		
	-24.99	-2.38	-34.36	-11.97	-12.34	-25.35	0.00	-10.87	-22.04	-31.71	-22.41	-7.59	-22.37	-22.74	-21.49	-14.14	-9.55	-6.36	-6.62	0.00	-9.67	-4.82	-8.80	-6.75		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_12	59.48	34.92	62.02	53.36	54.82	60.94	44.14	59.75	65.51	64.22	69.56	70.18	69.37	69.21	68.83	69.27	71.84	147.12	71.65	81.45	78.05	73.10	67.44	65.47		

23703	2.96 -24.99 N	2.68 -2.38 N	2.27 -34.36 N	3.23 -11.97 N	3.27 -12.34 N	2.83 -25.35 N	3.59 0.00 N	3.99 -10.87 N	3.91 -22.04 N	2.77 -31.71 N	4.21 -22.41 N	5.63 -7.59 N	4.24 -22.37 N	4.06 -22.74 N	3.99 -21.49 N	4.57 -14.14 N	5.16 -9.55 N	12.07 -6.36 N	6.10 -6.62 N	7.56 0.00 N	6.63 -9.67 N	6.42 -4.82 N	5.27 -8.80 N	4.71 -6.75 N
BARRETT_IC_2 23705	59.48 2.96 -24.99 N	34.92 2.68 -2.38 N	62.02 2.27 -34.36 N	53.36 3.23 -11.97 N	54.82 3.27 -12.34 N	60.94 2.83 -25.35 N	44.14 3.59 0.00 N	59.75 3.99 -10.87 N	65.51 3.91 -22.04 N	64.22 2.77 -31.71 N	69.56 4.21 -22.41 N	70.18 5.63 -7.59 N	69.37 4.24 -22.37 N	69.21 4.06 -22.74 N	68.83 3.99 -21.49 N	69.27 4.57 -14.14 N	71.84 5.16 -9.55 N	147.12 12.07 -6.36 N	71.65 6.10 -6.62 N	81.45 7.56 0.00 N	78.05 6.63 -9.67 N	73.10 6.42 -4.82 N	67.44 5.27 -8.80 N	65.47 4.71 -6.75 N
BARRETT_IC_3 23706	59.48 2.96 -24.99 N	34.92 2.68 -2.38 N	62.02 2.27 -34.36 N	53.36 3.23 -11.97 N	54.82 3.27 -12.34 N	60.94 2.83 -25.35 N	44.14 3.59 0.00 N	59.75 3.99 -10.87 N	65.51 3.91 -22.04 N	64.22 2.77 -31.71 N	69.56 4.21 -22.41 N	70.18 5.63 -7.59 N	69.37 4.24 -22.37 N	69.21 4.06 -22.74 N	68.83 3.99 -21.49 N	69.27 4.57 -14.14 N	71.84 5.16 -9.55 N	147.12 12.07 -6.36 N	71.65 6.10 -6.62 N	81.45 7.56 0.00 N	78.05 6.63 -9.67 N	73.10 6.42 -4.82 N	67.44 5.27 -8.80 N	65.47 4.71 -6.75 N
BARRETT_IC_4 23707	59.48 2.96 -24.99 N	34.92 2.68 -2.38 N	62.02 2.27 -34.36 N	53.36 3.23 -11.97 N	54.82 3.27 -12.34 N	60.94 2.83 -25.35 N	44.14 3.59 0.00 N	59.75 3.99 -10.87 N	65.51 3.91 -22.04 N	64.22 2.77 -31.71 N	69.56 4.21 -22.41 N	70.18 5.63 -7.59 N	69.37 4.24 -22.37 N	69.21 4.06 -22.74 N	68.83 3.99 -21.49 N	69.27 4.57 -14.14 N	71.84 5.16 -9.55 N	147.12 12.07 -6.36 N	71.65 6.10 -6.62 N	81.45 7.56 0.00 N	78.05 6.63 -9.67 N	73.10 6.42 -4.82 N	67.44 5.27 -8.80 N	65.47 4.71 -6.75 N
BARRETT_IC_5 23708	59.48 2.96 -24.99 N	34.92 2.68 -2.38 N	62.02 2.27 -34.36 N	53.36 3.23 -11.97 N	54.82 3.27 -12.34 N	60.94 2.83 -25.35 N	44.14 3.59 0.00 N	59.75 3.99 -10.87 N	65.51 3.91 -22.04 N	64.22 2.77 -31.71 N	69.56 4.21 -22.41 N	70.18 5.63 -7.59 N	69.37 4.24 -22.37 N	69.21 4.06 -22.74 N	68.83 3.99 -21.49 N	69.27 4.57 -14.14 N	71.84 5.16 -9.55 N	147.12 12.07 -6.36 N	71.65 6.10 -6.62 N	81.45 7.56 0.00 N	78.05 6.63 -9.67 N	73.10 6.42 -4.82 N	67.44 5.27 -8.80 N	65.47 4.71 -6.75 N
BARRETT_IC_6 23709	59.48 2.96 -24.99 N	34.92 2.68 -2.38 N	62.02 2.27 -34.36 N	53.36 3.23 -11.97 N	54.82 3.27 -12.34 N	60.94 2.83 -25.35 N	44.14 3.59 0.00 N	59.75 3.99 -10.87 N	65.51 3.91 -22.04 N	64.22 2.77 -31.71 N	69.56 4.21 -22.41 N	70.18 5.63 -7.59 N	69.37 4.24 -22.37 N	69.21 4.06 -22.74 N	68.83 3.99 -21.49 N	69.27 4.57 -14.14 N	71.84 5.16 -9.55 N	147.12 12.07 -6.36 N	71.65 6.10 -6.62 N	81.45 7.56 0.00 N	78.05 6.63 -9.67 N	73.10 6.42 -4.82 N	67.44 5.27 -8.80 N	65.47 4.71 -6.75 N
BARRETT_IC_7 23710	59.48 2.96 -24.99 N	34.92 2.68 -2.38 N	62.02 2.27 -34.36 N	53.36 3.23 -11.97 N	54.82 3.27 -12.34 N	60.94 2.83 -25.35 N	44.14 3.59 0.00 N	59.75 3.99 -10.87 N	65.51 3.91 -22.04 N	64.22 2.77 -31.71 N	69.56 4.21 -22.41 N	70.18 5.63 -7.59 N	69.37 4.24 -22.37 N	69.21 4.06 -22.74 N	68.83 3.99 -21.49 N	69.27 4.57 -14.14 N	71.84 5.16 -9.55 N	147.12 12.07 -6.36 N	71.65 6.10 -6.62 N	81.45 7.56 0.00 N	78.05 6.63 -9.67 N	73.10 6.42 -4.82 N	67.44 5.27 -8.80 N	65.47 4.71 -6.75 N
BARRETT_IC_8 23711	59.48 2.96 -24.99 N	34.92 2.68 -2.38 N	62.02 2.27 -34.36 N	53.36 3.23 -11.97 N	54.82 3.27 -12.34 N	60.94 2.83 -25.35 N	44.14 3.59 0.00 N	59.75 3.99 -10.87 N	65.51 3.91 -22.04 N	64.22 2.77 -31.71 N	69.56 4.21 -22.41 N	70.18 5.63 -7.59 N	69.37 4.24 -22.37 N	69.21 4.06 -22.74 N	68.83 3.99 -21.49 N	69.27 4.57 -14.14 N	71.84 5.16 -9.55 N	147.12 12.07 -6.36 N	71.65 6.10 -6.62 N	81.45 7.56 0.00 N	78.05 6.63 -9.67 N	73.10 6.42 -4.82 N	67.44 5.27 -8.80 N	65.47 4.71 -6.75 N
BARRETT_IC_9 23700	59.48 2.96 -24.99 N	34.92 2.68 -2.38 N	62.02 2.27 -34.36 N	53.36 3.23 -11.97 N	54.82 3.27 -12.34 N	60.94 2.83 -25.35 N	44.14 3.59 0.00 N	59.75 3.99 -10.87 N	65.51 3.91 -22.04 N	64.22 2.77 -31.71 N	69.56 4.21 -22.41 N	70.18 5.63 -7.59 N	69.37 4.24 -22.37 N	69.21 4.06 -22.74 N	68.83 3.99 -21.49 N	69.27 4.57 -14.14 N	71.84 5.16 -9.55 N	147.12 12.07 -6.36 N	71.65 6.10 -6.62 N	81.45 7.56 0.00 N	78.05 6.63 -9.67 N	73.10 6.42 -4.82 N	67.44 5.27 -8.80 N	65.47 4.71 -6.75 N
BARRETT___1 23545	59.48 2.96 -24.99 N	34.92 2.68 -2.38 N	62.02 2.27 -34.36 N	53.36 3.23 -11.97 N	54.82 3.27 -12.34 N	60.94 2.83 -25.35 N	44.14 3.59 0.00 N	59.75 3.99 -10.87 N	65.51 3.91 -22.04 N	64.22 2.77 -31.71 N	69.56 4.21 -22.41 N	70.18 5.63 -7.59 N	69.37 4.24 -22.37 N	69.21 4.06 -22.74 N	68.83 3.99 -21.49 N	69.27 4.57 -14.14 N	71.84 5.16 -9.55 N	147.12 12.07 -6.36 N	71.65 6.10 -6.62 N	81.45 7.56 0.00 N	78.05 6.63 -9.67 N	73.10 6.42 -4.82 N	67.44 5.27 -8.80 N	65.47 4.71 -6.75 N
BARRETT___2 23546	59.48 2.96 -24.99 N	34.92 2.68 -2.38 N	62.02 2.27 -34.36 N	53.36 3.23 -11.97 N	54.82 3.27 -12.34 N	60.94 2.83 -25.35 N	44.14 3.59 0.00 N	59.75 3.99 -10.87 N	65.51 3.91 -22.04 N	64.22 2.77 -31.71 N	69.56 4.21 -22.41 N	70.18 5.63 -7.59 N	69.37 4.24 -22.37 N	69.21 4.06 -22.74 N	68.83 3.99 -21.49 N	69.27 4.57 -14.14 N	71.84 5.16 -9.55 N	147.12 12.07 -6.36 N	71.65 6.10 -6.62 N	81.45 7.56 0.00 N	78.05 6.63 -9.67 N	73.10 6.42 -4.82 N	67.44 5.27 -8.80 N	65.47 4.71 -6.75 N
BEAVER RIVER___HYD 24048	31.09 -0.44 0.00 N	29.36 -0.50 0.00 N	24.90 -0.48 0.00 N	37.45 -0.72 0.00 N	38.50 -0.71 0.00 N	32.24 -0.53 0.00 N	39.81 -0.74 0.00 N	44.23 -0.66 0.00 N	39.18 -0.38 0.00 N	29.65 -0.08 0.00 N	42.80 -0.13 0.00 N	56.72 -0.25 0.00 N	42.52 -0.24 0.00 N	42.31 -0.10 0.00 N	43.21 -0.14 0.00 N	50.37 -0.19 0.00 N	56.91 -0.22 0.00 N	129.29 0.60 0.00 N	59.26 0.32 0.00 N	74.26 0.37 0.00 N	61.79 0.04 0.00 N	61.63 -0.23 0.00 N	53.14 -0.24 0.00 N	53.52 -0.50 0.00 N
BEEBEE_GT_13 23619	30.44 -1.53 -0.43 N	28.92 -1.27 -0.33 N	28.27 -1.21 -4.09 N	37.49 -1.93 -1.25 N	38.55 -2.12 -1.47 N	34.34 -1.44 -3.02 N	38.82 -1.73 0.00 N	43.33 -1.55 0.00 N	38.52 -1.34 -0.29 N	29.29 -0.45 0.00 N	42.45 -0.49 0.00 N	56.38 -0.59 0.00 N	43.27 -0.39 -0.90 N	41.94 -0.46 0.00 N	42.70 -0.65 0.00 N	49.84 -0.72 0.00 N	56.81 -0.31 0.00 N	129.86 1.17 0.00 N	60.15 1.22 0.00 N	75.49 1.60 0.00 N	62.52 0.77 0.00 N	62.14 0.28 0.00 N	53.17 -0.20 0.00 N	53.06 -0.96 0.00 N
BETHLEHEM___GRP 23843	33.04 1.57 0.06 N	34.39 1.50 -3.03 N	70.33 1.33 -43.61 N	53.46 2.01 -13.28 N	56.94 2.06 -15.67 N	66.68 1.74 -32.17 N	42.62 2.08 0.00 N	47.13 2.25 0.00 N	41.40 1.88 0.04 N	30.89 1.16 0.00 N	44.86 1.93 0.00 N	59.72 2.75 0.00 N	54.42 2.07 -9.59 N	44.36 1.96 0.00 N	45.14 1.79 0.00 N	52.57 2.01 0.00 N	59.37 2.25 0.00 N	134.01 5.31 0.00 N	61.60 2.66 0.00 N	77.22 3.33 0.00 N	64.59 2.84 0.00 N	64.61 2.75 0.00 N	55.74 2.36 0.00 N	56.59 2.57 0.00 N

BETHLEHEM___GS1 323560	33.04 1.57 0.06 N	34.39 1.50 -3.03 N	70.33 1.33 -43.61 N	53.46 2.01 -13.28 N	56.94 2.06 -15.67 N	66.68 1.74 -32.17 N	42.62 2.08 0.00 N	47.13 2.25 0.00 N	41.40 1.88 0.04 N	30.89 1.16 0.00 N	44.86 1.93 0.00 N	59.72 2.75 0.00 N	54.42 2.07 -9.59 N	44.36 1.96 0.00 N	45.14 1.79 0.00 N	52.57 2.01 0.00 N	59.37 2.25 0.00 N	134.01 5.31 0.00 N	61.60 2.66 0.00 N	77.22 3.33 0.00 N	64.59 2.84 0.00 N	64.61 2.75 0.00 N	55.74 2.36 0.00 N	56.59 2.57 0.00 N
BETHLEHEM___GS2 323561	33.04 1.57 0.06 N	34.39 1.50 -3.03 N	70.33 1.33 -43.61 N	53.46 2.01 -13.28 N	56.94 2.06 -15.67 N	66.68 1.74 -32.17 N	42.62 2.08 0.00 N	47.13 2.25 0.00 N	41.40 1.88 0.04 N	30.89 1.16 0.00 N	44.86 1.93 0.00 N	59.72 2.75 0.00 N	54.42 2.07 -9.59 N	44.36 1.96 0.00 N	45.14 1.79 0.00 N	52.57 2.01 0.00 N	59.37 2.25 0.00 N	134.01 5.31 0.00 N	61.60 2.66 0.00 N	77.22 3.33 0.00 N	64.59 2.84 0.00 N	64.61 2.75 0.00 N	55.74 2.36 0.00 N	56.59 2.57 0.00 N
BETHLEHEM___GS3 323562	33.04 1.57 0.06 N	34.39 1.50 -3.03 N	70.33 1.33 -43.61 N	53.46 2.01 -13.28 N	56.94 2.06 -15.67 N	66.68 1.74 -32.17 N	42.62 2.08 0.00 N	47.13 2.25 0.00 N	41.40 1.88 0.04 N	30.89 1.16 0.00 N	44.86 1.93 0.00 N	59.72 2.75 0.00 N	54.42 2.07 -9.59 N	44.36 1.96 0.00 N	45.14 1.79 0.00 N	52.57 2.01 0.00 N	59.37 2.25 0.00 N	134.01 5.31 0.00 N	61.60 2.66 0.00 N	77.22 3.33 0.00 N	64.59 2.84 0.00 N	64.61 2.75 0.00 N	55.74 2.36 0.00 N	56.59 2.57 0.00 N
BETHLEHEM___STEEL 23779	22.52 -4.24 4.77 N	25.80 -3.91 0.15 N	27.35 -3.55 -5.52 N	34.37 -5.42 -1.62 N	35.56 -5.62 -1.98 N	32.34 -4.49 -4.07 N	34.95 -5.59 0.00 N	39.07 -5.81 0.00 N	31.18 -5.17 3.21 N	26.41 -3.32 0.00 N	37.84 -5.09 0.00 N	50.22 -6.75 0.00 N	38.97 -5.00 -1.21 N	37.35 -5.05 0.00 N	38.03 -5.31 0.00 N	44.34 -6.22 0.00 N	50.41 -6.72 0.00 N	115.50 -13.19 0.00 N	53.43 -5.51 0.00 N	67.19 -6.71 0.00 N	55.66 -6.09 0.00 N	55.58 -6.29 0.00 N	48.06 -5.31 0.00 N	48.14 -5.88 0.00 N
BETHPAGE_CC_5 323564	59.52 3.00 -24.99 N	34.95 2.71 -2.38 N	62.05 2.31 -34.36 N	53.41 3.27 -11.97 N	54.90 3.34 -12.34 N	61.00 2.88 -25.35 N	44.19 3.64 0.00 N	59.81 4.04 -10.87 N	65.55 3.94 -22.04 N	64.22 2.77 -31.71 N	69.44 4.09 -22.41 N	70.15 5.60 -7.59 N	69.43 4.30 -22.37 N	69.26 4.11 -22.74 N	68.82 3.98 -21.49 N	69.16 4.46 -14.14 N	71.66 4.98 -9.55 N	146.92 11.87 -6.36 N	71.49 5.94 -6.62 N	81.35 7.45 0.00 N	77.95 6.53 -9.67 N	73.12 6.44 -4.82 N	67.54 5.36 -8.80 N	65.62 4.86 -6.75 N
BINGHAMTON___COGEN 23790	30.43 -0.64 0.46 N	30.06 -0.53 -0.73 N	36.07 -0.55 -11.23 N	40.70 -0.89 -3.41 N	42.32 -0.92 -4.04 N	40.41 -0.65 -8.28 N	39.77 -0.78 0.00 N	44.19 -0.70 0.00 N	38.70 -0.55 0.31 N	29.47 -0.26 0.00 N	42.52 -0.42 0.00 N	56.43 -0.54 0.00 N	44.75 -0.47 -2.47 N	41.87 -0.66 0.00 N	42.69 -0.84 0.00 N	49.72 -0.84 0.00 N	56.34 -0.79 0.00 N	128.35 -0.35 0.00 N	59.03 0.09 0.00 N	74.16 0.26 0.00 N	61.71 -0.04 0.00 N	61.55 -0.32 0.00 N	52.79 -0.59 0.00 N	53.07 -0.94 0.00 N
BLACK RIVER___HYD 24047	31.01 -0.53 0.00 N	29.32 -0.61 -0.07 N	25.78 -0.59 -0.98 N	37.60 -0.87 -0.30 N	38.68 -0.88 -0.35 N	32.86 -0.63 -0.72 N	39.78 -0.77 0.00 N	44.26 -0.63 0.00 N	39.24 -0.32 0.00 N	29.77 0.04 0.00 N	43.01 0.07 0.00 N	57.01 0.05 0.00 N	42.94 -0.04 -0.21 N	42.45 0.05 0.00 N	43.32 -0.03 0.00 N	50.49 -0.06 0.00 N	57.20 0.07 0.00 N	130.36 1.66 0.00 N	59.86 0.93 0.00 N	75.01 1.11 0.00 N	62.34 0.59 0.00 N	62.01 0.14 0.00 N	53.25 -0.12 0.00 N	53.44 -0.57 0.00 N
BLUE_CIRC_CHEM_DRP 24182	32.88 1.41 0.06 N	34.19 1.33 -3.00 N	69.67 1.15 -43.13 N	53.02 1.72 -13.13 N	56.47 1.77 -15.50 N	66.09 1.50 -31.82 N	42.35 1.81 0.00 N	46.87 1.99 0.00 N	41.19 1.67 0.04 N	30.84 1.11 0.00 N	44.74 1.81 0.00 N	59.56 2.59 0.00 N	54.21 1.97 -9.48 N	44.23 1.82 0.00 N	45.07 1.72 0.00 N	52.51 1.95 0.00 N	59.30 2.17 0.00 N	134.13 5.44 0.00 N	61.68 2.75 0.00 N	77.31 3.42 0.00 N	64.70 2.95 0.00 N	64.74 2.87 0.00 N	55.75 2.37 0.00 N	56.50 2.49 0.00 N
BOC_GAS_DRP 24189	32.66 1.19 0.06 N	34.03 1.14 -3.03 N	69.96 1.00 -43.57 N	52.93 1.50 -13.27 N	56.40 1.53 -15.65 N	66.21 1.31 -32.14 N	42.09 1.55 0.00 N	46.56 1.68 0.00 N	40.88 1.36 0.04 N	30.60 0.87 0.00 N	44.39 1.46 0.00 N	59.07 2.10 0.00 N	53.94 1.60 -9.58 N	43.89 1.48 0.00 N	44.71 1.36 0.00 N	52.09 1.54 0.00 N	58.83 1.70 0.00 N	132.87 4.18 0.00 N	61.09 2.16 0.00 N	76.57 2.68 0.00 N	64.10 2.35 0.00 N	64.19 2.33 0.00 N	55.33 1.95 0.00 N	56.15 2.13 0.00 N
BORALEX_4TH_BRANCH 23824	33.09 1.62 0.06 N	34.46 1.56 -3.03 N	70.53 1.48 -43.66 N	53.79 2.33 -13.29 N	57.27 2.37 -15.69 N	66.93 1.95 -32.21 N	42.76 2.22 0.00 N	47.11 2.23 0.00 N	41.48 1.96 0.04 N	31.02 1.29 0.00 N	45.27 2.33 0.00 N	60.49 3.52 0.00 N	55.05 2.69 -9.60 N	44.86 2.46 0.00 N	45.62 2.27 0.00 N	53.20 2.65 0.00 N	60.01 2.88 0.00 N	135.01 6.31 0.00 N	62.15 3.21 0.00 N	78.00 4.10 0.00 N	65.20 3.46 0.00 N	65.20 3.34 0.00 N	56.32 2.94 0.00 N	57.39 3.37 0.00 N
BOWLINE___1 23526	33.27 1.81 0.08 N	33.78 1.60 -2.33 N	60.25 1.34 -33.52 N	50.30 1.92 -10.21 N	53.24 1.99 -12.04 N	59.27 1.78 -24.73 N	42.84 2.30 0.00 N	47.50 2.61 0.00 N	42.04 2.53 0.05 N	31.52 1.79 0.00 N	45.69 2.76 0.00 N	60.83 3.87 0.00 N	53.06 2.93 -7.37 N	45.14 2.73 0.00 N	45.98 2.63 0.00 N	53.55 2.99 0.00 N	60.59 3.46 0.00 N	137.68 8.98 0.00 N	63.49 4.55 0.00 N	79.46 5.57 0.00 N	66.46 4.72 0.00 N	66.34 4.48 0.00 N	56.91 3.53 0.00 N	57.15 3.14 0.00 N
BOWLINE___2 23595	33.30 1.85 0.08 N	33.82 1.63 -2.33 N	60.28 1.37 -33.53 N	50.34 1.96 -10.21 N	53.26 2.01 -12.05 N	59.29 1.79 -24.73 N	42.87 2.32 0.00 N	47.53 2.64 0.00 N	42.08 2.57 0.05 N	31.54 1.81 0.00 N	45.72 2.79 0.00 N	60.87 3.90 0.00 N	53.08 2.95 -7.37 N	45.16 2.75 0.00 N	46.00 2.65 0.00 N	53.59 3.03 0.00 N	60.62 3.49 0.00 N	137.81 9.11 0.00 N	63.55 4.61 0.00 N	79.57 5.67 0.00 N	66.56 4.81 0.00 N	66.43 4.56 0.00 N	56.97 3.59 0.00 N	57.22 3.20 0.00 N
BROOKHAVEN___DRP 24191	59.22 2.69 -24.99 N	34.71 2.47 -2.38 N	61.94 2.19 -34.36 N	53.22 3.08 -11.97 N	54.73 3.18 -12.34 N	60.85 2.74 -25.35 N	43.85 3.31 0.00 N	59.37 3.60 -10.87 N	65.20 3.59 -22.04 N	63.90 2.45 -31.71 N	68.85 3.51 -22.41 N	69.33 4.78 -7.59 N	68.88 3.75 -22.37 N	68.73 3.59 -22.74 N	68.33 3.49 -21.49 N	68.70 4.00 -14.14 N	71.12 4.44 -9.55 N	145.62 10.56 -6.36 N	70.73 5.18 -6.62 N	80.56 6.66 0.00 N	77.28 5.86 -9.67 N	72.23 5.55 -4.82 N	66.82 4.64 -8.80 N	64.97 4.20 -6.75 N
BROOKLYN_NAVY_YARD 23515	33.81 2.35 0.08 N	34.32 2.08 -2.38 N	61.46 1.72 -34.35 N	51.04 2.41 -10.46 N	54.01 2.46 -12.34 N	60.24 2.13 -25.34 N	43.32 2.78 0.00 N	48.04 3.15 0.00 N	42.53 3.02 0.05 N	31.82 2.09 0.00 N	46.14 3.20 0.00 N	61.55 4.58 0.00 N	53.71 3.40 -7.55 N	45.57 3.16 0.00 N	46.43 3.08 0.00 N	54.04 3.48 0.00 N	61.25 4.12 0.00 N	139.24 10.54 0.00 N	64.11 5.18 0.00 N	80.36 6.46 0.00 N	67.42 5.67 0.00 N	67.34 5.48 0.00 N	57.81 4.43 0.00 N	57.95 3.94 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	95.68 2.63 -61.51 N	69.54 2.33 -37.35 N	61.69 1.94 -34.36 N	51.40 2.77 -10.47 N	54.42 2.86 -12.35 N	65.28 2.46 -30.06 N	81.27 3.13 -37.60 N	97.27 3.57 -48.82 N	396.39 3.40 -353.42 N	2387.85 2.24 -2355.89 N	444.21 3.60 -397.68 N	233.54 4.97 -171.60 N	374.86 3.72 -328.38 N	959.87 3.64 -913.83 N	2020.08 3.57 -1973.16 N	564.38 4.06 -509.76 N	77.40 4.70 -15.57 N	220.81 11.35 -80.76 N	229.16 5.59 -164.64 N	93.87 7.16 -12.82 N	67.93 6.18 -0.01 N	67.82 5.95 -0.01 N	58.15 4.78 0.00 N	58.29 4.28 0.00 N		
BURROWS___LYONSDAL 23803	31.51 -0.02 0.00 N	29.80 -0.06 0.00 N	25.29 -0.10 0.00 N	37.99 -0.18 0.00 N	39.03 -0.17 0.00 N	32.68 -0.09 0.00 N	40.42 -0.12 0.00 N	44.89 0.01 0.00 N	39.67 0.11 0.00 N	29.95 0.22 0.00 N	43.27 0.34 0.00 N	57.42 0.45 0.00 N	43.09 0.33 0.00 N	42.77 0.36 0.00 N	43.65 0.30 0.00 N	50.90 0.34 0.00 N	57.58 0.46 0.00 N	130.61 1.91 0.00 N	59.89 0.95 0.00 N	75.07 1.18 0.00 N	62.56 0.82 0.00 N	62.44 0.58 0.00 N	53.73 0.36 0.00 N	54.19 0.17 0.00 N		
CALPINE_BETH_PAGE_GT4 24209	59.55 3.02 -24.99 N	34.96 2.72 -2.38 N	62.06 2.32 -34.36 N	53.42 3.28 -11.97 N	54.92 3.36 -12.34 N	61.01 2.90 -25.35 N	44.20 3.66 0.00 N	59.84 4.08 -10.87 N	65.57 3.97 -22.04 N	64.25 2.80 -31.71 N	69.50 4.15 -22.41 N	70.24 5.68 -7.59 N	69.49 4.36 -22.37 N	69.32 4.18 -22.74 N	68.89 4.06 -21.49 N	69.29 4.60 -14.14 N	71.84 5.16 -9.55 N	147.43 12.38 -6.36 N	71.71 6.16 -6.62 N	81.62 7.72 0.00 N	78.13 6.71 -9.67 N	73.23 6.55 -4.82 N	67.59 5.41 -8.80 N	65.68 4.91 -6.75 N		
CALPINE_BETH_PAGE_GT_4 323586	59.55 3.02 -24.99 N	34.96 2.72 -2.38 N	62.06 2.32 -34.36 N	53.42 3.28 -11.97 N	54.92 3.36 -12.34 N	61.01 2.90 -25.35 N	44.20 3.66 0.00 N	59.84 4.08 -10.87 N	65.57 3.97 -22.04 N	64.25 2.80 -31.71 N	69.50 4.15 -22.41 N	70.24 5.68 -7.59 N	69.49 4.36 -22.37 N	69.32 4.18 -22.74 N	68.89 4.06 -21.49 N	69.29 4.60 -14.14 N	71.84 5.16 -9.55 N	147.43 12.38 -6.36 N	71.71 6.16 -6.62 N	81.62 7.72 0.00 N	78.13 6.71 -9.67 N	73.23 6.55 -4.82 N	67.59 5.41 -8.80 N	65.68 4.91 -6.75 N		
CALPINE_BP_GTI 23823	59.55 3.02 -24.99 N	34.96 2.72 -2.38 N	62.06 2.32 -34.36 N	53.42 3.28 -11.97 N	54.92 3.36 -12.34 N	61.01 2.90 -25.35 N	44.20 3.66 0.00 N	59.84 4.08 -10.87 N	65.57 3.97 -22.04 N	64.25 2.80 -31.71 N	69.50 4.15 -22.41 N	70.24 5.68 -7.59 N	69.49 4.36 -22.37 N	69.32 4.18 -22.74 N	68.89 4.06 -21.49 N	69.29 4.60 -14.14 N	71.84 5.16 -9.55 N	147.43 12.38 -6.36 N	71.71 6.16 -6.62 N	81.62 7.72 0.00 N	78.13 6.71 -9.67 N	73.23 6.55 -4.82 N	67.59 5.41 -8.80 N	65.68 4.91 -6.75 N		
CALSPAN___DRP 24200	22.52 -4.24 4.77 N	25.80 -3.91 0.15 N	27.35 -3.55 -5.52 N	34.37 -5.42 -1.62 N	35.56 -5.62 -1.98 N	32.34 -4.49 -4.07 N	34.95 -5.59 0.00 N	39.07 -5.81 0.00 N	31.18 -5.17 3.21 N	26.41 -3.32 0.00 N	37.84 -5.09 0.00 N	50.22 -6.75 0.00 N	38.97 -5.00 -1.21 N	37.35 -5.05 0.00 N	38.03 -5.31 0.00 N	44.34 -6.22 0.00 N	50.41 -6.72 0.00 N	115.50 -13.19 0.00 N	53.43 -5.51 0.00 N	67.19 -6.71 0.00 N	55.66 -6.09 0.00 N	55.58 -6.29 0.00 N	48.06 -5.31 0.00 N	48.14 -5.88 0.00 N		
CARR STREET_E__SYR 24060	30.75 -0.78 0.00 N	29.32 -0.73 -0.20 N	27.52 -0.68 -2.82 N	37.96 -1.07 -0.86 N	39.10 -1.12 -1.01 N	33.99 -0.86 -2.08 N	39.52 -1.03 0.00 N	43.88 -1.01 0.00 N	38.71 -0.85 0.00 N	29.25 -0.48 0.00 N	42.22 -0.71 0.00 N	56.04 -0.93 0.00 N	42.70 -0.68 -0.62 N	41.69 -0.72 0.00 N	42.55 -0.80 0.00 N	49.61 -0.95 0.00 N	56.21 -0.92 0.00 N	127.44 -1.26 0.00 N	58.59 -0.34 0.00 N	73.48 -0.42 0.00 N	61.24 -0.51 0.00 N	61.14 -0.72 0.00 N	52.56 -0.82 0.00 N	52.95 -1.07 0.00 N		
CARTHAGE___PAPER 23857	31.05 -0.48 0.00 N	29.37 -0.55 -0.06 N	25.69 -0.53 -0.84 N	37.63 -0.80 -0.25 N	38.72 -0.79 -0.30 N	32.81 -0.58 -0.62 N	39.81 -0.73 0.00 N	44.26 -0.63 0.00 N	39.24 -0.33 0.00 N	29.74 0.01 0.00 N	42.94 -0.05 0.00 N	56.92 -0.10 -0.18 N	42.84 0.01 0.00 N	42.42 -0.05 0.00 N	43.30 -0.09 0.00 N	50.47 -0.09 0.00 N	57.11 -0.02 0.00 N	129.98 1.28 0.00 N	59.64 0.71 0.00 N	74.71 0.81 0.00 N	62.13 0.39 0.00 N	61.87 0.01 0.00 N	53.22 -0.16 0.00 N	53.49 -0.52 0.00 N		
CE_DUNWOOD___DRP 24194	33.56 2.10 0.08 N	34.12 1.88 -2.38 N	61.26 1.58 -34.30 N	50.87 2.25 -10.44 N	53.85 2.32 -12.32 N	60.09 2.03 -25.30 N	43.14 2.59 0.00 N	47.81 2.93 0.00 N	42.32 2.81 0.05 N	31.71 1.97 0.00 N	45.99 3.06 0.00 N	61.24 4.27 0.00 N	53.51 3.21 -7.54 N	45.42 3.01 0.00 N	46.26 2.92 0.00 N	53.89 3.33 0.00 N	61.00 3.87 0.00 N	138.61 9.92 0.00 N	63.88 4.95 0.00 N	80.01 6.11 0.00 N	66.99 5.24 0.00 N	66.87 5.01 0.00 N	57.37 3.99 0.00 N	57.62 3.60 0.00 N		
CE_MILLWOOD___DRP 24193	33.46 2.01 0.08 N	34.02 1.79 -2.37 N	61.09 1.50 -34.19 N	50.73 2.15 -10.41 N	53.71 2.21 -12.28 N	59.92 1.94 -25.22 N	43.03 2.48 0.00 N	47.70 2.82 0.00 N	42.21 2.69 0.05 N	31.62 1.89 0.00 N	45.86 2.93 0.00 N	61.08 4.11 0.00 N	53.38 3.10 -7.52 N	45.30 2.90 0.00 N	46.15 2.80 0.00 N	53.75 3.19 0.00 N	60.83 3.70 0.00 N	138.24 9.54 0.00 N	63.71 4.78 0.00 N	79.80 5.90 0.00 N	66.79 5.04 0.00 N	66.67 4.81 0.00 N	57.19 3.82 0.00 N	57.46 3.44 0.00 N		
CE_NYC2_DRP 24202	95.56 2.52 -61.51 N	69.48 2.26 -37.35 N	61.62 1.87 -34.36 N	51.31 2.68 -10.47 N	54.31 2.75 -12.35 N	65.21 2.39 -30.06 N	81.22 3.07 -37.60 N	97.18 3.47 -48.82 N	148.88 3.31 -106.01 N	511.64 2.14 -479.77 N	127.45 3.53 -80.98 N	96.77 4.86 -34.95 N	119.27 3.62 -72.89 N	232.02 3.52 -186.10 N	448.64 3.46 -401.83 N	158.29 3.92 -103.81 N	64.90 4.59 -3.18 N	156.26 11.12 -16.44 N	97.97 5.51 -33.53 N	83.52 6.96 -2.67 N	67.80 6.04 -0.01 N	67.70 5.84 -0.01 N	58.05 4.68 0.00 N	58.20 4.19 0.00 N		
CE_NYC_DRP 24195	33.84 2.38 0.08 N	34.36 2.12 -2.38 N	61.50 1.76 -34.35 N	51.14 2.51 -10.46 N	54.14 2.59 -12.34 N	60.36 2.25 -25.34 N	43.44 2.89 0.00 N	48.16 3.28 0.00 N	42.64 3.13 0.05 N	31.92 2.19 0.00 N	46.33 3.40 0.00 N	61.72 4.75 0.00 N	53.85 3.54 -7.55 N	45.71 3.30 0.00 N	46.57 3.22 0.00 N	54.25 3.69 0.00 N	61.43 4.30 0.00 N	139.60 10.90 0.00 N	64.31 5.37 0.00 N	80.56 6.67 0.00 N	67.50 5.75 0.00 N	67.42 5.56 0.00 N	57.86 4.48 0.00 N	58.02 4.01 0.00 N		
CHAT_HIGH_FALL_HYD 323578	31.43 -0.10 0.00 N	29.73 -0.13 0.00 N	25.32 -0.07 0.00 N	38.14 -0.03 0.00 N	39.19 -0.02 0.00 N	32.65 -0.12 0.00 N	40.35 -0.20 0.00 N	44.55 -0.33 0.00 N	39.34 -0.22 0.00 N	29.52 -0.21 0.00 N	42.57 -0.36 0.00 N	56.35 -0.62 0.00 N	42.26 -0.50 0.00 N	42.00 -0.41 0.00 N	43.03 -0.32 0.00 N	50.22 -0.34 0.00 N	56.59 -0.54 0.00 N	126.29 -2.40 0.00 N	57.61 -1.32 0.00 N	72.28 -1.62 0.00 N	60.51 -1.23 0.00 N	61.00 -0.87 0.00 N	52.92 -0.46 0.00 N	53.75 -0.27 0.00 N		
CH_MIDHUDSON___DRP	33.48	34.23	63.27	51.45	54.54	61.56	43.04	47.70	42.16	31.62	45.86	61.07	53.85	45.30	46.14	53.74	60.80	138.06	63.61	79.72	66.71	66.58	57.15	57.47		

24192	2.03 0.07 N	1.85 -2.52 N	1.54 -36.35 N	2.21 -11.07 N	2.27 -13.06 N	1.98 -26.81 N	2.49 0.00 N	2.82 0.00 N	2.65 0.05 N	1.89 0.00 N	2.93 0.00 N	4.11 0.00 N	3.10 -7.99 N	2.90 0.00 N	2.79 0.00 N	3.18 0.00 N	3.67 0.00 N	9.36 0.00 N	4.68 0.00 N	5.82 0.00 N	4.96 0.00 N	4.71 0.00 N	3.77 0.00 N	3.45 0.00 N
CH_MISC_IPPS 23765	33.19 1.73 0.08 N	33.88 1.59 -2.43 N	61.66 1.25 -35.03 N	50.57 1.73 -10.66 N	53.58 1.79 -12.58 N	60.18 1.58 -25.84 N	42.58 2.03 0.00 N	47.20 2.32 0.00 N	41.76 2.25 0.05 N	31.36 1.63 0.00 N	45.42 2.49 0.00 N	60.47 3.50 0.00 N	53.10 2.64 -7.70 N	44.85 2.45 0.00 N	45.69 2.34 0.00 N	53.22 2.66 0.00 N	60.23 3.10 0.00 N	136.98 8.28 0.00 N	63.12 4.19 0.00 N	79.06 5.17 0.00 N	66.14 4.40 0.00 N	65.99 4.13 0.00 N	56.58 3.21 0.00 N	56.83 2.82 0.00 N
CH_RES_BVR_FALLS 23983	31.33 -0.20 0.00 N	29.50 -0.23 0.12 N	23.43 -0.20 1.75 N	37.36 -0.27 0.53 N	38.38 -0.20 0.63 N	31.39 -0.08 1.29 N	40.46 -0.09 0.00 N	44.74 -0.14 0.00 N	39.44 -0.12 0.00 N	29.64 -0.09 0.00 N	42.76 -0.17 0.00 N	56.73 -0.24 0.00 N	42.18 -0.19 0.39 N	42.25 -0.15 0.00 N	43.22 -0.13 0.00 N	50.42 -0.13 0.00 N	56.94 -0.18 0.00 N	128.06 -0.63 0.00 N	58.58 -0.35 0.00 N	73.38 -0.52 0.00 N	61.33 -0.42 0.00 N	61.54 -0.32 0.00 N	53.16 -0.21 0.00 N	53.77 -0.24 0.00 N
CH_RES_NIAGARA 23895	21.89 -4.59 5.05 N	25.40 -4.24 0.21 N	26.63 -3.82 -5.07 N	33.82 -5.83 -1.48 N	34.97 -6.06 -1.82 N	31.64 -4.86 -3.74 N	34.45 -6.09 0.00 N	38.52 -6.36 0.00 N	30.42 -5.74 3.40 N	26.02 -3.71 0.00 N	37.24 -5.69 0.00 N	49.43 -7.54 0.00 N	38.34 -5.54 -1.11 N	36.81 -5.59 0.00 N	37.47 -5.88 0.00 N	43.73 -6.83 0.00 N	49.69 -7.43 0.00 N	113.51 -15.18 0.00 N	52.53 -6.41 0.00 N	66.03 -7.87 0.00 N	54.76 -6.99 0.00 N	54.77 -7.09 0.00 N	47.59 -5.79 0.00 N	47.77 -6.24 0.00 N
CH_RES_SYRACUSE 23985	30.95 -0.64 -0.06 N	29.49 -0.60 -0.24 N	28.08 -0.59 -3.28 N	38.23 -0.95 -1.00 N	39.40 -0.99 -1.18 N	34.44 -0.75 -2.42 N	39.67 -0.88 0.00 N	44.05 -0.84 0.00 N	38.93 -0.68 -0.04 N	29.39 -0.34 0.00 N	42.41 -0.52 0.00 N	56.30 -0.67 0.00 N	43.01 -0.46 -0.72 N	41.91 -0.49 0.00 N	42.75 -0.60 0.00 N	49.86 -0.69 0.00 N	56.53 -0.60 0.00 N	128.25 -0.45 0.00 N	58.93 0.00 0.00 N	73.90 0.00 0.00 N	61.57 -0.18 0.00 N	61.44 -0.42 0.00 N	52.81 -0.57 0.00 N	53.16 -0.85 0.00 N
COLONIE_LFGE_ 323577	33.10 1.63 0.06 N	34.47 1.56 -3.05 N	70.70 1.42 -43.89 N	53.71 2.17 -13.36 N	57.21 2.23 -15.77 N	67.01 1.86 -32.38 N	42.73 2.19 0.00 N	47.20 2.31 0.00 N	41.54 2.01 0.04 N	31.07 1.34 0.00 N	45.23 2.29 0.00 N	60.35 3.38 0.00 N	54.98 2.57 -9.65 N	44.78 2.37 0.00 N	45.54 2.20 0.00 N	53.11 2.55 0.00 N	59.94 2.82 0.00 N	135.36 6.67 0.00 N	62.27 3.33 0.00 N	78.07 4.17 0.00 N	65.26 3.51 0.00 N	65.20 3.34 0.00 N	56.22 2.84 0.00 N	57.16 3.14 0.00 N
CORNELL____ 23752	29.96 -1.41 0.16 N	29.29 -0.98 -0.41 N	30.37 -1.22 -6.19 N	37.82 -2.24 -1.89 N	39.13 -2.30 -2.23 N	35.61 -1.73 -4.57 N	38.53 -2.01 0.00 N	42.93 -1.96 0.00 N	37.90 -1.55 0.11 N	29.02 -0.71 0.00 N	41.64 -1.29 0.00 N	55.24 -1.73 0.00 N	42.80 -1.32 -1.36 N	41.03 -1.37 0.00 N	41.78 -1.57 0.00 N	48.70 -1.86 0.00 N	55.41 -1.72 0.00 N	126.68 -2.01 0.00 N	58.39 -0.55 0.00 N	73.25 -0.65 0.00 N	60.78 -0.97 0.00 N	60.38 -1.48 0.00 N	51.60 -1.77 0.00 N	51.59 -2.43 0.00 N
COXSACKIE___GT 23611	33.84 2.38 0.07 N	34.71 2.18 -2.67 N	65.68 1.84 -38.45 N	52.59 2.71 -11.71 N	55.81 2.79 -13.81 N	63.52 2.39 -28.36 N	43.52 2.97 0.00 N	48.23 3.34 0.00 N	42.50 2.99 0.05 N	31.87 2.14 0.00 N	46.27 3.33 0.00 N	61.61 4.64 0.00 N	54.71 3.49 -8.45 N	45.72 3.31 0.00 N	46.56 3.21 0.00 N	54.25 3.69 0.00 N	61.40 4.27 0.00 N	139.60 10.91 0.00 N	64.22 5.29 0.00 N	80.46 6.57 0.00 N	67.23 5.48 0.00 N	67.17 5.30 0.00 N	57.67 4.30 0.00 N	58.25 4.24 0.00 N
CRESCENT___HYD 24018	33.10 1.63 0.06 N	34.47 1.56 -3.05 N	70.70 1.42 -43.89 N	53.71 2.17 -13.36 N	57.21 2.23 -15.77 N	67.01 1.86 -32.38 N	42.73 2.19 0.00 N	47.20 2.31 0.00 N	41.54 2.01 0.04 N	31.07 1.34 0.00 N	45.23 2.29 0.00 N	60.35 3.38 0.00 N	54.98 2.57 -9.65 N	44.78 2.37 0.00 N	45.54 2.20 0.00 N	53.11 2.55 0.00 N	59.94 2.82 0.00 N	135.36 6.67 0.00 N	62.27 3.33 0.00 N	78.07 4.17 0.00 N	65.26 3.51 0.00 N	65.20 3.34 0.00 N	56.22 2.84 0.00 N	57.16 3.14 0.00 N
CRUCIBLE_METL_DRP 24180	30.95 -0.64 -0.06 N	29.49 -0.60 -0.24 N	28.08 -0.59 -3.28 N	38.23 -0.95 -1.00 N	39.40 -0.99 -1.18 N	34.44 -0.75 -2.42 N	39.67 -0.88 0.00 N	44.05 -0.84 0.00 N	38.93 -0.68 -0.04 N	29.39 -0.34 0.00 N	42.41 -0.52 0.00 N	56.30 -0.67 0.00 N	43.01 -0.46 -0.72 N	41.91 -0.49 0.00 N	42.75 -0.60 0.00 N	49.86 -0.69 0.00 N	56.53 -0.60 0.00 N	128.25 -0.45 0.00 N	58.93 0.00 0.00 N	73.90 0.00 0.00 N	61.57 -0.18 0.00 N	61.44 -0.42 0.00 N	52.81 -0.57 0.00 N	53.16 -0.85 0.00 N
DANSKAMMER___1 23586	33.19 1.73 0.08 N	33.88 1.59 -2.43 N	61.66 1.25 -35.03 N	50.57 1.73 -10.66 N	53.58 1.79 -12.58 N	60.18 1.58 -25.84 N	42.58 2.03 0.00 N	47.20 2.32 0.00 N	41.76 2.25 0.05 N	31.36 1.63 0.00 N	45.42 2.49 0.00 N	60.47 3.50 0.00 N	53.10 2.64 -7.70 N	44.85 2.45 0.00 N	45.69 2.34 0.00 N	53.22 2.66 0.00 N	60.23 3.10 0.00 N	136.98 8.28 0.00 N	63.12 4.19 0.00 N	79.06 5.17 0.00 N	66.14 4.40 0.00 N	65.99 4.13 0.00 N	56.58 3.21 0.00 N	56.83 2.82 0.00 N
DANSKAMMER___2 23589	33.19 1.73 0.08 N	33.88 1.59 -2.43 N	61.66 1.25 -35.03 N	50.57 1.73 -10.66 N	53.58 1.79 -12.58 N	60.18 1.58 -25.84 N	42.58 2.03 0.00 N	47.20 2.32 0.00 N	41.76 2.25 0.05 N	31.36 1.63 0.00 N	45.42 2.49 0.00 N	60.47 3.50 0.00 N	53.10 2.64 -7.70 N	44.85 2.45 0.00 N	45.69 2.34 0.00 N	53.22 2.66 0.00 N	60.23 3.10 0.00 N	136.98 8.28 0.00 N	63.12 4.19 0.00 N	79.06 5.17 0.00 N	66.14 4.40 0.00 N	65.99 4.13 0.00 N	56.58 3.21 0.00 N	56.83 2.82 0.00 N
DANSKAMMER___3 23590	33.19 1.73 0.08 N	33.88 1.59 -2.43 N	61.66 1.25 -35.03 N	50.57 1.73 -10.66 N	53.58 1.79 -12.58 N	60.18 1.58 -25.84 N	42.58 2.03 0.00 N	47.20 2.32 0.00 N	41.76 2.25 0.05 N	31.36 1.63 0.00 N	45.42 2.49 0.00 N	60.47 3.50 0.00 N	53.10 2.64 -7.70 N	44.85 2.45 0.00 N	45.69 2.34 0.00 N	53.22 2.66 0.00 N	60.23 3.10 0.00 N	136.98 8.28 0.00 N	63.12 4.19 0.00 N	79.06 5.17 0.00 N	66.14 4.40 0.00 N	65.99 4.13 0.00 N	56.58 3.21 0.00 N	56.83 2.82 0.00 N
DANSKAMMER___4 23591	33.19 1.73 0.08 N	33.88 1.59 -2.43 N	61.66 1.25 -35.03 N	50.57 1.73 -10.66 N	53.58 1.79 -12.58 N	60.18 1.58 -25.84 N	42.58 2.03 0.00 N	47.20 2.32 0.00 N	41.76 2.25 0.05 N	31.36 1.63 0.00 N	45.42 2.49 0.00 N	60.47 3.50 0.00 N	53.10 2.64 -7.70 N	44.85 2.45 0.00 N	45.69 2.34 0.00 N	53.22 2.66 0.00 N	60.23 3.10 0.00 N	136.98 8.28 0.00 N	63.12 4.19 0.00 N	79.06 5.17 0.00 N	66.14 4.40 0.00 N	65.99 4.13 0.00 N	56.58 3.21 0.00 N	56.83 2.82 0.00 N



DANSKAMMER___DIESEL 23592	33.19 1.73 0.08 N	33.88 1.59 -2.43 N	61.66 1.25 -35.03 N	50.57 1.73 -10.66 N	53.58 1.79 -12.58 N	60.18 1.58 -25.84 N	42.58 2.03 0.00 N	47.20 2.32 0.00 N	41.76 2.25 0.05 N	31.36 1.63 0.00 N	45.42 2.49 0.00 N	60.47 3.50 0.00 N	53.10 2.64 -7.70 N	44.85 2.45 0.00 N	45.69 2.34 0.00 N	53.22 2.66 0.00 N	60.23 3.10 0.00 N	136.98 8.28 0.00 N	63.12 4.19 0.00 N	79.06 5.17 0.00 N	66.14 4.40 0.00 N	65.99 4.13 0.00 N	56.58 3.21 0.00 N	56.83 2.82 0.00 N
DASHVILLE___HYD 23610	33.41 1.96 0.08 N	34.10 1.78 -2.46 N	62.30 1.45 -35.47 N	51.02 2.05 -10.80 N	54.05 2.10 -12.74 N	60.79 1.85 -26.17 N	42.92 2.37 0.00 N	47.59 2.71 0.00 N	42.11 2.60 0.05 N	31.61 1.88 0.00 N	45.82 2.89 0.00 N	61.02 4.05 0.00 N	53.60 3.04 -7.80 N	45.24 2.83 0.00 N	46.08 2.73 0.00 N	53.67 3.11 0.00 N	60.74 3.61 0.00 N	138.06 9.36 0.00 N	63.65 4.72 0.00 N	79.73 5.84 0.00 N	66.72 4.97 0.00 N	66.54 4.68 0.00 N	57.05 3.67 0.00 N	57.24 3.23 0.00 N
DOGLEVILLE___HYD 23807	33.62 2.09 0.00 N	31.84 2.04 0.06 N	26.24 1.72 0.86 N	40.50 2.59 0.26 N	41.54 2.64 0.31 N	34.41 2.28 0.64 N	43.34 2.80 0.00 N	47.87 2.99 0.00 N	42.13 2.57 0.00 N	31.65 1.92 0.00 N	45.91 2.98 0.00 N	61.25 4.28 0.00 N	45.81 3.24 0.19 N	45.45 3.04 0.00 N	46.22 2.87 0.00 N	53.85 3.30 0.00 N	60.94 3.81 0.00 N	138.44 9.75 0.00 N	63.49 4.56 0.00 N	79.69 5.79 0.00 N	66.50 4.75 0.00 N	66.37 4.50 0.00 N	57.00 3.62 0.00 N	57.53 3.51 0.00 N
DUNKIRK___1 23563	22.60 -4.65 4.29 N	25.53 -4.27 0.06 N	27.56 -3.86 -6.03 N	34.10 -5.86 -1.78 N	35.32 -6.06 -2.17 N	32.39 -4.82 -4.45 N	34.61 -5.94 0.00 N	38.66 -6.23 0.00 N	31.29 -5.38 2.89 N	26.17 -3.57 0.00 N	37.50 -5.43 0.00 N	49.76 -7.21 0.00 N	38.65 -5.43 -1.33 N	36.93 -5.48 0.00 N	37.59 -5.76 0.00 N	43.71 -6.84 0.00 N	49.73 -7.39 0.00 N	114.61 -14.08 0.00 N	52.91 -6.02 0.00 N	66.63 -7.27 0.00 N	55.04 -6.70 0.00 N	54.83 -7.03 0.00 N	47.08 -6.30 0.00 N	47.01 -7.00 0.00 N
DUNKIRK___2 23564	22.60 -4.65 4.29 N	25.53 -4.27 0.06 N	27.56 -3.86 -6.03 N	34.10 -5.86 -1.78 N	35.32 -6.06 -2.17 N	32.39 -4.82 -4.45 N	34.61 -5.94 0.00 N	38.66 -6.23 0.00 N	31.29 -5.38 2.89 N	26.17 -3.57 0.00 N	37.50 -5.43 0.00 N	49.76 -7.21 0.00 N	38.65 -5.43 -1.33 N	36.93 -5.48 0.00 N	37.59 -5.76 0.00 N	43.71 -6.84 0.00 N	49.73 -7.39 0.00 N	114.61 -14.08 0.00 N	52.91 -6.02 0.00 N	66.63 -7.27 0.00 N	55.04 -6.70 0.00 N	54.83 -7.03 0.00 N	47.08 -6.30 0.00 N	47.01 -7.00 0.00 N
DUNKIRK___3 23565	22.81 -4.42 4.30 N	25.73 -4.06 0.06 N	27.74 -3.67 -6.02 N	34.37 -5.58 -1.78 N	35.60 -5.77 -2.17 N	32.62 -4.59 -4.45 N	34.89 -5.66 0.00 N	38.98 -5.91 0.00 N	31.53 -5.13 2.90 N	26.35 -3.38 0.00 N	37.78 -5.15 0.00 N	50.14 -6.83 0.00 N	38.93 -5.15 -1.32 N	37.22 -5.19 0.00 N	37.88 -5.46 0.00 N	44.06 -6.50 0.00 N	50.12 -7.00 0.00 N	115.39 -13.31 0.00 N	53.27 -5.66 0.00 N	67.08 -6.82 0.00 N	55.45 -6.30 0.00 N	55.24 -6.62 0.00 N	47.47 -5.91 0.00 N	47.42 -6.59 0.00 N
DUNKIRK___4 23566	22.81 -4.42 4.30 N	25.73 -4.06 0.06 N	27.74 -3.67 -6.02 N	34.37 -5.58 -1.78 N	35.60 -5.77 -2.17 N	32.62 -4.59 -4.45 N	34.89 -5.66 0.00 N	38.98 -5.91 0.00 N	31.53 -5.13 2.90 N	26.35 -3.38 0.00 N	37.78 -5.15 0.00 N	50.14 -6.83 0.00 N	38.93 -5.15 -1.32 N	37.22 -5.19 0.00 N	37.88 -5.46 0.00 N	44.06 -6.50 0.00 N	50.12 -7.00 0.00 N	115.39 -13.31 0.00 N	53.27 -5.66 0.00 N	67.08 -6.82 0.00 N	55.45 -6.30 0.00 N	55.24 -6.62 0.00 N	47.47 -5.91 0.00 N	47.42 -6.59 0.00 N
EAST HAMPTON___GT 23717	60.06 3.54 -24.99 N	35.47 3.23 -2.38 N	62.56 2.82 -34.36 N	54.13 3.99 -11.97 N	55.67 4.12 -12.34 N	61.65 4.31 -25.35 N	44.86 4.76 0.00 N	60.52 4.70 -10.87 N	66.31 4.70 -22.04 N	64.79 3.35 -31.71 N	70.19 4.85 -22.41 N	71.16 6.60 -7.59 N	70.28 5.15 -22.37 N	70.10 4.96 -22.74 N	69.70 4.87 -21.49 N	70.34 5.65 -14.14 N	73.08 6.40 -9.55 N	151.03 15.98 -6.36 N	72.99 7.44 -6.62 N	83.29 9.39 0.00 N	79.50 8.08 -9.67 N	74.31 7.63 -4.82 N	68.42 6.25 -8.80 N	66.47 5.70 -6.75 N
EAST RIVER___6 23660	33.81 2.35 0.08 N	34.33 2.09 -2.38 N	61.46 1.73 -34.35 N	51.08 2.45 -10.46 N	54.08 2.53 -12.34 N	60.32 2.21 -25.34 N	43.40 2.85 0.00 N	48.13 3.24 0.00 N	42.60 3.09 0.05 N	31.87 2.14 0.00 N	46.27 3.34 0.00 N	61.62 4.65 0.00 N	53.78 3.47 -7.55 N	45.65 3.25 0.00 N	46.50 3.15 0.00 N	54.17 3.61 0.00 N	61.34 4.21 0.00 N	139.38 10.69 0.00 N	64.21 5.28 0.00 N	80.42 6.52 0.00 N	67.42 5.67 0.00 N	67.34 5.47 0.00 N	57.76 4.38 0.00 N	57.94 3.92 0.00 N
EAST RIVER___7 23524	33.81 2.35 0.08 N	34.33 2.09 -2.38 N	61.46 1.73 -34.35 N	51.08 2.45 -10.46 N	54.08 2.53 -12.34 N	60.32 2.21 -25.34 N	43.40 2.85 0.00 N	48.13 3.24 0.00 N	42.60 3.09 0.05 N	31.87 2.14 0.00 N	46.27 3.34 0.00 N	61.62 4.65 0.00 N	53.78 3.47 -7.55 N	45.65 3.25 0.00 N	46.50 3.15 0.00 N	54.17 3.61 0.00 N	61.34 4.21 0.00 N	139.38 10.69 0.00 N	64.21 5.28 0.00 N	80.42 6.52 0.00 N	67.42 5.67 0.00 N	67.34 5.47 0.00 N	57.76 4.38 0.00 N	57.94 3.92 0.00 N
EAST_HAMPTON___DIESEL 23722	60.06 3.54 -24.99 N	35.47 3.23 -2.38 N	62.56 2.82 -34.36 N	54.13 3.99 -11.97 N	55.67 4.12 -12.34 N	61.65 4.31 -25.35 N	44.86 4.76 0.00 N	60.52 4.70 -10.87 N	66.31 4.70 -22.04 N	64.79 3.35 -31.71 N	70.19 4.85 -22.41 N	71.16 6.60 -7.59 N	70.28 5.15 -22.37 N	70.10 4.96 -22.74 N	69.70 4.87 -21.49 N	70.34 5.65 -14.14 N	73.08 6.40 -9.55 N	151.03 15.98 -6.36 N	72.99 7.44 -6.62 N	83.29 9.39 0.00 N	79.50 8.08 -9.67 N	74.31 7.63 -4.82 N	68.42 6.25 -8.80 N	66.47 5.70 -6.75 N
EAST_RIVER___1 323558	33.84 2.38 0.08 N	34.36 2.12 -2.38 N	61.50 1.76 -34.35 N	51.14 2.51 -10.46 N	54.14 2.59 -12.34 N	60.36 2.25 -25.34 N	43.44 2.89 0.00 N	48.16 3.28 0.00 N	42.64 3.13 0.05 N	31.92 2.19 0.00 N	46.33 3.40 0.00 N	61.72 4.75 0.00 N	53.85 3.54 -7.55 N	45.71 3.30 0.00 N	46.57 3.22 0.00 N	54.25 3.69 0.00 N	61.43 4.30 0.00 N	139.60 10.90 0.00 N	64.31 5.37 0.00 N	80.56 6.67 0.00 N	67.50 5.75 0.00 N	67.42 5.56 0.00 N	57.86 4.48 0.00 N	58.02 4.01 0.00 N
EAST_RIVER___2 323559	33.81 2.35 0.08 N	34.33 2.09 -2.38 N	61.46 1.73 -34.35 N	51.08 2.45 -10.46 N	54.08 2.53 -12.34 N	60.32 2.21 -25.34 N	43.40 2.85 0.00 N	48.13 3.24 0.00 N	42.60 3.09 0.05 N	31.87 2.14 0.00 N	46.27 3.34 0.00 N	61.62 4.65 0.00 N	53.78 3.47 -7.55 N	45.65 3.25 0.00 N	46.50 3.15 0.00 N	54.17 3.61 0.00 N	61.34 4.21 0.00 N	139.38 10.69 0.00 N	64.21 5.28 0.00 N	80.42 6.52 0.00 N	67.42 5.67 0.00 N	67.34 5.47 0.00 N	57.76 4.38 0.00 N	57.94 3.92 0.00 N
ELEC_TRO_TEK 24086	59.17 2.64 -24.99 N	34.59 2.35 -2.38 N	61.73 1.98 -34.36 N	52.96 2.82 -11.97 N	54.45 2.90 -12.34 N	60.62 2.50 -25.35 N	43.72 3.18 0.00 N	59.30 3.54 -10.87 N	65.05 3.44 -22.04 N	63.87 2.43 -31.71 N	69.02 3.68 -22.41 N	69.62 5.06 -7.59 N	68.98 3.85 -22.37 N	68.80 3.66 -22.74 N	68.42 3.58 -21.49 N	68.79 4.10 -14.14 N	71.32 4.65 -9.55 N	146.39 11.34 -6.36 N	71.27 5.72 -6.62 N	81.04 7.14 0.00 N	77.55 6.13 -9.67 N	72.58 5.90 -4.82 N	66.99 4.82 -8.80 N	65.10 4.34 -6.75 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	32.25 0.81 0.09 N	34.33 0.63 -3.84 N	81.13 0.51 -55.23 N	55.74 0.74 -16.82 N	59.88 0.83 -19.84 N	74.26 0.75 -40.74 N	41.59 1.04 0.00 N	46.31 1.43 0.00 N	40.90 1.40 0.06 N	30.99 1.26 0.00 N	44.67 1.73 0.00 N	59.11 2.14 0.00 N	56.47 1.57 -12.14 N	43.97 1.56 0.00 N	44.95 1.60 0.00 N	52.38 1.82 0.00 N	59.44 2.31 0.00 N	135.11 6.41 0.00 N	62.04 3.11 0.00 N	77.63 3.74 0.00 N	64.67 2.92 0.00 N	64.44 2.58 0.00 N	55.17 1.79 0.00 N	55.52 1.50 0.00 N	
E_CANADA_MHWK_HY 24050	33.62 2.09 0.00 N	31.84 2.04 0.06 N	26.24 1.72 0.86 N	40.50 2.59 0.26 N	41.54 2.64 0.31 N	34.41 2.28 0.64 N	43.34 2.80 0.00 N	47.87 2.99 0.00 N	42.13 2.57 0.00 N	31.65 1.92 0.00 N	45.91 2.98 0.00 N	61.25 4.28 0.00 N	45.81 3.24 0.19 N	45.45 3.04 0.00 N	46.22 2.87 0.00 N	53.85 3.30 0.00 N	60.94 3.81 0.00 N	138.44 9.75 0.00 N	63.49 4.56 0.00 N	79.69 5.79 0.00 N	66.50 4.75 0.00 N	66.37 4.50 0.00 N	57.00 3.62 0.00 N	57.53 3.51 0.00 N	
E_FISHKILL___LBMP 23776	33.42 1.96 0.08 N	34.06 1.78 -2.42 N	61.79 1.50 -34.90 N	50.96 2.16 -10.63 N	53.96 2.22 -12.54 N	60.44 1.93 -25.75 N	42.98 2.44 0.00 N	47.62 2.74 0.00 N	42.09 2.58 0.05 N	31.54 1.81 0.00 N	45.76 2.83 0.00 N	60.96 3.99 0.00 N	53.43 2.99 -7.67 N	45.20 2.79 0.00 N	46.05 2.70 0.00 N	53.64 3.08 0.00 N	60.68 3.56 0.00 N	137.68 8.99 0.00 N	63.43 4.50 0.00 N	79.51 5.61 0.00 N	66.54 4.79 0.00 N	66.44 4.58 0.00 N	57.05 3.68 0.00 N	57.41 3.40 0.00 N	
FAR ROCKAWAY___4 23548	59.78 3.26 -24.99 N	35.19 2.95 -2.38 N	62.23 2.49 -34.36 N	53.67 3.53 -11.97 N	55.11 3.56 -12.34 N	61.19 3.07 -25.35 N	44.45 3.90 0.00 N	60.11 4.35 -10.87 N	65.84 4.23 -22.04 N	64.49 3.04 -31.71 N	70.00 4.65 -22.41 N	70.86 6.31 -7.59 N	69.86 4.73 -22.37 N	69.69 4.55 -22.74 N	69.33 4.49 -21.49 N	69.86 5.16 -14.14 N	72.58 5.90 -9.55 N	149.33 14.28 -6.36 N	72.69 7.13 -6.62 N	82.80 8.90 -9.67 N	79.08 7.66 -4.82 N	74.03 7.35 -4.82 N	68.10 5.92 -8.80 N	66.10 5.33 -6.75 N	
FARRAGUT___LBMP 323566	33.82 2.36 0.08 N	34.35 2.11 -2.38 N	61.48 1.74 -34.35 N	51.11 2.48 -10.46 N	54.10 2.55 -12.34 N	60.33 2.22 -25.34 N	43.41 2.87 0.00 N	48.13 3.24 0.00 N	42.62 3.11 0.05 N	31.89 2.16 0.00 N	46.29 3.36 0.00 N	61.66 4.69 0.00 N	53.81 3.50 -7.55 N	45.68 3.28 0.00 N	46.53 3.18 0.00 N	54.20 3.64 0.00 N	61.37 4.24 0.00 N	139.44 10.74 0.00 N	64.25 5.31 0.00 N	80.49 6.59 0.00 N	67.46 5.71 0.00 N	67.40 5.53 0.00 N	57.81 4.43 0.00 N	57.99 3.98 0.00 N	
FENNER___WINDPWR 24204	31.51 -0.03 0.00 N	29.98 0.01 -0.11 N	26.93 -0.10 -1.65 N	38.43 -0.24 -0.50 N	39.55 -0.25 -0.59 N	33.87 -0.11 -1.22 N	40.46 -0.09 0.00 N	44.96 0.07 0.00 N	39.73 0.17 0.00 N	30.06 0.33 0.00 N	43.42 0.49 0.00 N	57.64 0.67 0.00 N	43.63 0.51 -0.36 N	42.87 0.46 0.00 N	43.73 0.38 0.00 N	50.99 0.43 0.00 N	57.81 0.68 0.00 N	131.37 2.67 0.00 N	60.35 1.42 0.00 N	75.66 1.76 0.00 N	63.01 1.26 0.00 N	62.81 0.95 0.00 N	53.90 0.52 0.00 N	54.24 0.23 0.00 N	
FIBERTEK___ENERGY 23856	30.95 -0.64 -0.06 N	29.49 -0.60 -0.24 N	28.08 -0.59 -3.28 N	38.23 -0.95 -1.00 N	39.40 -0.99 -1.18 N	34.44 -0.75 -2.42 N	39.67 -0.88 0.00 N	44.05 -0.84 0.00 N	38.93 -0.68 -0.04 N	29.39 -0.34 0.00 N	42.41 -0.52 0.00 N	56.30 -0.67 0.00 N	43.01 -0.46 -0.72 N	41.91 -0.49 0.00 N	42.75 -0.60 0.00 N	49.86 -0.69 0.00 N	56.53 -0.60 0.00 N	128.25 -0.45 0.00 N	58.93 0.00 0.00 N	73.90 0.00 0.00 N	61.57 -0.18 0.00 N	61.44 -0.42 0.00 N	52.81 -0.57 0.00 N	53.16 -0.85 0.00 N	
FITZPATRICK___ 23598	30.39 -1.14 0.00 N	28.93 -1.07 -0.14 N	26.50 -0.94 -2.06 N	37.34 -1.46 -0.63 N	38.43 -1.51 -0.74 N	33.08 -1.21 -1.52 N	39.07 -1.48 0.00 N	43.32 -1.57 0.00 N	38.19 -1.37 0.00 N	28.80 -0.93 0.00 N	41.58 -1.36 0.00 N	55.19 -1.78 0.00 N	41.88 -1.33 -0.45 N	41.08 -1.33 0.00 N	41.93 -1.42 0.00 N	48.89 -1.66 0.00 N	55.34 -1.79 0.00 N	125.18 -3.52 0.00 N	57.46 -1.47 0.00 N	72.06 -1.84 0.00 N	60.12 -1.62 0.00 N	60.12 -1.75 0.00 N	51.79 -1.59 0.00 N	52.27 -1.75 0.00 N	
FORT ORANGE___ 23900	33.05 1.59 0.06 N	34.44 1.60 -2.98 N	69.64 1.41 -42.84 N	53.34 2.12 -13.04 N	56.78 2.18 -15.39 N	66.21 1.84 -31.60 N	42.75 2.21 0.00 N	47.28 2.39 0.00 N	41.58 2.06 0.04 N	31.07 1.34 0.00 N	45.13 2.20 0.00 N	60.09 3.13 0.00 N	54.54 2.37 -9.42 N	44.60 2.19 0.00 N	45.21 1.86 0.00 N	52.51 1.95 0.00 N	59.31 2.19 0.00 N	133.97 5.28 0.00 N	61.62 2.69 0.00 N	77.22 3.32 0.00 N	64.59 2.84 0.00 N	64.59 2.73 0.00 N	55.68 2.31 0.00 N	56.72 2.70 0.00 N	
FORT_DRUM_COGEN 23780	30.92 -0.61 0.00 N	29.25 -0.67 -0.07 N	25.68 -0.65 -0.94 N	37.48 -0.97 -0.29 N	38.58 -0.97 -0.34 N	32.75 -0.71 -0.69 N	39.68 -0.87 0.00 N	44.15 -0.74 0.00 N	39.14 -0.42 0.00 N	29.69 -0.05 0.00 N	42.89 -0.05 0.00 N	56.86 -0.11 0.00 N	42.82 -0.14 -0.21 N	42.34 -0.07 0.00 N	43.21 -0.14 0.00 N	50.37 -0.19 0.00 N	57.04 -0.09 0.00 N	129.99 1.30 0.00 N	59.69 0.76 0.00 N	74.78 0.89 0.00 N	62.15 0.41 0.00 N	61.83 -0.04 0.00 N	53.10 -0.28 0.00 N	53.32 -0.70 0.00 N	
FPL FAR_ROCK_GT1 24212	59.78 3.26 -24.99 N	35.19 2.95 -2.38 N	62.23 2.49 -34.36 N	53.67 3.53 -11.97 N	55.11 3.56 -12.34 N	61.19 3.07 -25.35 N	44.45 3.90 0.00 N	60.11 4.35 -10.87 N	65.84 4.23 -22.04 N	64.49 3.04 -31.71 N	70.00 4.65 -22.41 N	70.86 6.31 -7.59 N	69.86 4.73 -22.37 N	69.69 4.55 -22.74 N	69.33 4.49 -21.49 N	69.86 5.16 -14.14 N	72.58 5.90 -9.55 N	149.33 14.28 -6.36 N	72.69 7.13 -6.62 N	82.80 8.90 0.00 N	79.08 7.66 -9.67 N	74.03 7.35 -4.82 N	68.10 5.92 -8.80 N	66.10 5.33 -6.75 N	
FPL FAR_ROCK_GT2 23815	59.78 3.26 -24.99 N	35.19 2.95 -2.38 N	62.23 2.49 -34.36 N	53.67 3.53 -11.97 N	55.11 3.56 -12.34 N	61.19 3.07 -25.35 N	44.45 3.90 0.00 N	60.11 4.35 -10.87 N	65.84 4.23 -22.04 N	64.49 3.04 -31.71 N	70.00 4.65 -22.41 N	70.86 6.31 -7.59 N	69.86 4.73 -22.37 N	69.69 4.55 -22.74 N	69.33 4.49 -21.49 N	69.86 5.16 -14.14 N	72.58 5.90 -9.55 N	149.33 14.28 -6.36 N	72.69 7.13 -6.62 N	82.80 8.90 0.00 N	79.08 7.66 -9.67 N	74.03 7.35 -4.82 N	68.10 5.92 -8.80 N	66.10 5.33 -6.75 N	
FRANKLIN_FALL_HYD 24054	32.46 0.93 0.00 N	30.69 0.83 0.00 N	26.12 0.73 0.00 N	39.36 1.19 0.00 N	40.50 1.29 0.00 N	33.75 0.99 0.00 N	41.68 1.14 0.00 N	46.09 1.21 0.00 N	40.74 1.18 0.00 N	30.65 0.92 0.00 N	44.11 1.18 0.00 N	58.29 1.32 0.00 N	43.64 0.88 0.00 N	43.38 0.98 0.00 N	44.44 1.09 0.00 N	51.82 1.26 0.00 N	58.37 1.24 0.00 N	130.74 2.04 0.00 N	59.61 0.68 0.00 N	74.83 0.93 0.00 N	62.54 0.79 0.00 N	63.01 1.15 0.00 N	54.65 1.27 0.00 N	55.39 1.37 0.00 N	
FREEPORT_EQU_S_GT1	59.66	35.06	62.13	53.53	55.02	61.10	44.33	59.98	65.70	64.37	69.72	70.52	69.67	69.51	69.11	69.59	72.20	148.06	72.00	81.96	78.53	73.56	67.80	65.87	

23764	3.13 -24.99 N	2.82 -2.38 N	2.39 -34.36 N	3.39 -11.97 N	3.46 -12.34 N	2.99 -25.35 N	3.78 0.00 N	4.21 -10.87 N	4.10 -22.04 N	2.93 -31.71 N	4.38 -22.41 N	5.97 -7.59 N	4.54 -22.37 N	4.36 -22.74 N	4.27 -21.49 N	4.89 -14.14 N	5.53 -9.55 N	13.00 -6.36 N	6.45 -6.62 N	8.06 0.00 N	7.11 -9.67 N	6.88 -4.82 N	5.63 -8.80 N	5.10 -6.75 N
FULTON COGEN____ 23766	30.70 -0.83 0.00 N	29.23 -0.81 -0.18 N	27.28 -0.73 -2.63 N	37.82 -1.15 -0.80 N	38.95 -1.20 -0.95 N	33.77 -0.94 -1.94 N	39.42 -1.12 0.00 N	43.75 -1.13 0.00 N	38.62 -0.94 0.00 N	29.16 -0.58 0.00 N	42.11 -0.83 0.00 N	55.91 -1.06 0.00 N	42.57 -0.77 -0.58 N	41.62 -0.79 0.00 N	42.47 -0.87 0.00 N	49.55 -1.01 0.00 N	56.14 -0.99 0.00 N	127.21 -1.49 0.00 N	58.44 -0.50 0.00 N	73.27 -0.63 0.00 N	61.07 -0.68 0.00 N	60.98 -0.88 0.00 N	52.44 -0.93 0.00 N	52.85 -1.17 0.00 N
Freeport____CT2 23818	59.66 3.13 -24.99 N	35.06 2.82 -2.38 N	62.13 2.39 -34.36 N	53.53 3.39 -11.97 N	55.02 3.46 -12.34 N	61.10 2.99 -25.35 N	44.33 3.78 0.00 N	59.98 4.21 -10.87 N	65.70 4.10 -22.04 N	64.37 2.93 -31.71 N	69.72 4.38 -22.41 N	70.52 5.97 -7.59 N	69.67 4.54 -22.37 N	69.51 4.36 -22.74 N	69.11 4.27 -21.49 N	69.59 4.89 -14.14 N	72.20 5.53 -9.55 N	148.06 13.00 -6.36 N	72.00 6.45 -6.62 N	81.96 8.06 0.00 N	78.53 7.11 -9.67 N	73.56 6.88 -4.82 N	67.80 5.63 -8.80 N	65.87 5.10 -6.75 N
G.F.CEMENT____DRP 24184	33.57 2.04 0.00 N	34.89 1.91 -3.13 N	72.02 1.76 -44.88 N	54.57 2.73 -13.67 N	58.14 2.81 -16.12 N	68.19 2.32 -33.10 N	43.33 2.78 0.00 N	47.79 2.91 0.00 N	42.23 2.67 0.00 N	31.62 1.89 0.00 N	46.08 3.15 0.00 N	61.60 4.63 0.00 N	56.15 3.52 -9.87 N	45.67 3.26 0.00 N	46.40 3.05 0.00 N	54.25 3.70 0.00 N	61.18 4.05 0.00 N	138.54 9.85 0.00 N	63.70 4.76 0.00 N	79.87 5.98 0.00 N	66.61 4.86 0.00 N	66.43 4.57 0.00 N	57.23 3.85 0.00 N	58.13 4.12 0.00 N
GARDENVILLE____LBMP 24039	22.36 -4.30 4.87 N	25.74 -3.96 0.17 N	27.25 -3.59 -5.45 N	34.29 -5.47 -1.60 N	35.49 -5.68 -1.96 N	32.26 -4.53 -4.02 N	34.91 -5.64 0.00 N	39.01 -5.88 0.00 N	31.07 -5.21 3.28 N	26.37 -3.36 0.00 N	37.78 -5.15 0.00 N	50.14 -6.83 0.00 N	38.90 -5.06 -1.20 N	37.30 -5.11 0.00 N	37.97 -5.38 0.00 N	44.25 -6.31 0.00 N	50.32 -6.81 0.00 N	115.33 -13.37 0.00 N	53.33 -5.61 0.00 N	67.08 -6.82 0.00 N	55.55 -6.20 0.00 N	55.47 -6.40 0.00 N	47.95 -5.42 0.00 N	48.03 -5.99 0.00 N
GENERAL____MILLS 23808	22.52 -4.24 4.77 N	25.80 -3.91 0.15 N	27.35 -3.55 -5.52 N	34.37 -5.42 -1.62 N	35.56 -5.62 -1.98 N	32.34 -4.49 -4.07 N	34.95 -5.59 0.00 N	39.07 -5.81 0.00 N	31.18 -5.17 3.21 N	26.41 -3.32 0.00 N	37.84 -5.09 0.00 N	50.22 -6.75 0.00 N	38.97 -5.00 -1.21 N	37.35 -5.05 0.00 N	38.03 -5.31 0.00 N	44.34 -6.22 0.00 N	50.41 -6.72 0.00 N	115.50 -13.19 0.00 N	53.43 -5.51 0.00 N	67.19 -6.71 0.00 N	55.66 -6.09 0.00 N	55.58 -6.29 0.00 N	48.06 -5.31 0.00 N	48.14 -5.88 0.00 N
GE_PLASTICS____DRP 24183	32.63 1.16 0.06 N	33.98 1.11 -3.00 N	69.61 0.99 -43.24 N	52.82 1.49 -13.17 N	56.27 1.52 -15.53 N	65.95 1.29 -31.90 N	42.07 1.52 0.00 N	46.51 1.63 0.00 N	40.76 1.24 0.04 N	30.45 0.72 0.00 N	44.19 1.26 0.00 N	58.82 1.85 0.00 N	53.68 1.41 -9.51 N	43.70 1.29 0.00 N	44.51 1.16 0.00 N	51.87 1.31 0.00 N	58.55 1.42 0.00 N	132.24 3.55 0.00 N	60.80 1.86 0.00 N	76.21 2.32 0.00 N	63.79 2.04 0.00 N	64.03 2.17 0.00 N	55.26 1.88 0.00 N	56.28 2.26 0.00 N
GILBOA____1 23756	32.65 1.21 0.09 N	33.40 1.22 -2.32 N	59.95 1.03 -33.53 N	49.89 1.52 -10.21 N	52.81 1.55 -12.05 N	58.84 1.34 -24.73 N	42.08 1.53 0.00 N	46.62 1.74 0.00 N	40.80 1.30 0.06 N	30.63 0.90 0.00 N	44.39 1.46 0.00 N	59.04 2.08 0.00 N	51.71 1.58 -7.37 N	43.86 1.46 0.00 N	44.71 1.36 0.00 N	52.10 1.54 0.00 N	58.76 1.63 0.00 N	132.88 4.19 0.00 N	61.13 2.19 0.00 N	76.65 2.76 0.00 N	64.24 2.49 0.00 N	64.22 2.36 0.00 N	55.27 1.89 0.00 N	55.96 1.95 0.00 N
GILBOA____2 23757	32.65 1.21 0.09 N	33.40 1.22 -2.32 N	59.95 1.03 -33.53 N	49.89 1.52 -10.21 N	52.81 1.55 -12.05 N	58.84 1.34 -24.73 N	42.08 1.53 0.00 N	46.62 1.74 0.00 N	40.80 1.30 0.06 N	30.63 0.90 0.00 N	44.39 1.46 0.00 N	59.04 2.08 0.00 N	51.71 1.58 -7.37 N	43.86 1.46 0.00 N	44.71 1.36 0.00 N	52.10 1.54 0.00 N	58.76 1.63 0.00 N	132.88 4.19 0.00 N	61.13 2.19 0.00 N	76.65 2.76 0.00 N	64.24 2.49 0.00 N	64.22 2.36 0.00 N	55.27 1.89 0.00 N	55.96 1.95 0.00 N
GILBOA____3 23758	32.65 1.21 0.09 N	33.40 1.22 -2.32 N	59.95 1.03 -33.53 N	49.89 1.52 -10.21 N	52.81 1.55 -12.05 N	58.84 1.34 -24.73 N	42.08 1.53 0.00 N	46.62 1.74 0.00 N	40.80 1.30 0.06 N	30.63 0.90 0.00 N	44.39 1.46 0.00 N	59.04 2.08 0.00 N	51.71 1.58 -7.37 N	43.86 1.46 0.00 N	44.71 1.36 0.00 N	52.10 1.54 0.00 N	58.76 1.63 0.00 N	132.88 4.19 0.00 N	61.13 2.19 0.00 N	76.65 2.76 0.00 N	64.24 2.49 0.00 N	64.22 2.36 0.00 N	55.27 1.89 0.00 N	55.96 1.95 0.00 N
GILBOA____4 23759	32.65 1.21 0.09 N	33.40 1.22 -2.32 N	59.95 1.03 -33.53 N	49.89 1.52 -10.21 N	52.81 1.55 -12.05 N	58.84 1.34 -24.73 N	42.08 1.53 0.00 N	46.62 1.74 0.00 N	40.80 1.30 0.06 N	30.63 0.90 0.00 N	44.39 1.46 0.00 N	59.04 2.08 0.00 N	51.71 1.58 -7.37 N	43.86 1.46 0.00 N	44.71 1.36 0.00 N	52.10 1.54 0.00 N	58.76 1.63 0.00 N	132.88 4.19 0.00 N	61.13 2.19 0.00 N	76.65 2.76 0.00 N	64.24 2.49 0.00 N	64.22 2.36 0.00 N	55.27 1.89 0.00 N	55.96 1.95 0.00 N
GILBOA____ 23599	32.65 1.21 0.09 N	33.40 1.22 -2.32 N	59.95 1.03 -33.53 N	49.89 1.52 -10.21 N	52.81 1.55 -12.05 N	58.84 1.34 -24.73 N	42.08 1.53 0.00 N	46.62 1.74 0.00 N	40.80 1.30 0.06 N	30.63 0.90 0.00 N	44.39 1.46 0.00 N	59.04 2.08 0.00 N	51.71 1.58 -7.37 N	43.86 1.46 0.00 N	44.71 1.36 0.00 N	52.10 1.54 0.00 N	58.76 1.63 0.00 N	132.88 4.19 0.00 N	61.13 2.19 0.00 N	76.65 2.76 0.00 N	64.24 2.49 0.00 N	64.22 2.36 0.00 N	55.27 1.89 0.00 N	55.96 1.95 0.00 N
GINNA____ 23603	30.23 -1.70 -0.40 N	28.68 -1.50 -0.33 N	28.00 -1.42 -4.04 N	37.17 -2.23 -1.24 N	38.28 -2.38 -1.45 N	33.96 -1.79 -2.98 N	38.38 -2.17 0.00 N	42.77 -2.12 0.00 N	38.00 -1.83 -0.27 N	28.77 -0.96 0.00 N	41.50 -1.43 0.00 N	55.11 -1.86 0.00 N	42.31 -1.34 -0.89 N	41.02 -1.39 0.00 N	41.81 -1.54 0.00 N	48.78 -1.78 0.00 N	55.44 -1.69 0.00 N	126.53 -2.17 0.00 N	58.39 -0.54 0.00 N	73.26 -0.64 0.00 N	60.80 -0.95 0.00 N	60.59 -1.27 0.00 N	52.09 -1.29 0.00 N	52.18 -1.83 0.00 N
GLEN PARK____ 23778	31.20 -0.33 0.00 N	29.50 -0.43 -0.07 N	25.92 -0.44 -0.98 N	37.80 -0.67 -0.30 N	38.91 -0.65 -0.35 N	33.06 -0.43 -0.72 N	40.06 -0.49 0.00 N	44.60 -0.29 0.00 N	39.56 0.00 0.00 N	30.04 0.31 0.00 N	43.40 0.47 0.00 N	57.53 0.57 0.00 N	43.31 0.34 -0.21 N	42.81 0.40 0.00 N	43.67 0.32 0.00 N	50.90 0.34 0.00 N	57.69 0.56 0.00 N	131.63 2.93 0.00 N	60.55 1.61 0.00 N	75.90 2.00 0.00 N	63.03 1.29 0.00 N	62.62 0.75 0.00 N	53.72 0.34 0.00 N	53.82 -0.20 0.00 N

GLENWOOD_IC_1_G5 23712	59.27 2.74 -24.99 N	34.70 2.46 -2.38 N	61.82 2.07 -34.36 N	53.10 2.96 -11.97 N	54.58 3.03 -12.34 N	60.73 2.62 -25.35 N	43.88 3.34 0.00 N	59.50 3.74 -10.87 N	65.21 3.60 -22.04 N	64.02 2.58 -31.71 N	69.25 3.91 -22.41 N	69.94 5.38 -7.59 N	69.20 4.07 -22.37 N	69.01 3.86 -22.74 N	68.62 3.78 -21.49 N	69.04 4.34 -14.14 N	71.67 4.99 -9.55 N	147.44 12.39 -6.36 N	71.65 6.10 -6.62 N	81.50 7.60 0.00 N	77.96 6.54 -9.67 N	72.96 6.28 -4.82 N	67.23 5.06 -8.80 N	65.34 4.57 -6.75 N
GLENWOOD_IC_2_G1 23688	59.02 2.50 -24.99 N	34.48 2.24 -2.38 N	61.63 1.89 -34.36 N	52.83 2.70 -11.97 N	54.31 2.76 -12.34 N	60.51 2.40 -25.35 N	43.60 3.05 0.00 N	59.19 3.43 -10.87 N	64.90 3.29 -22.04 N	63.77 2.33 -31.71 N	68.90 3.56 -22.41 N	69.49 4.93 -7.59 N	68.85 3.72 -22.37 N	68.66 3.51 -22.74 N	68.27 3.44 -21.49 N	68.62 3.93 -14.14 N	71.20 4.53 -9.55 N	146.31 12.26 -6.36 N	71.15 5.60 -6.62 N	80.87 6.97 0.00 N	77.41 5.99 -9.67 N	72.43 5.75 -4.82 N	66.80 4.63 -8.80 N	64.94 4.18 -6.75 N
GLENWOOD_IC_3_G1 23689	59.02 2.50 -24.99 N	34.48 2.24 -2.38 N	61.63 1.89 -34.36 N	52.83 2.70 -11.97 N	54.31 2.76 -12.34 N	60.51 2.40 -25.35 N	43.60 3.05 0.00 N	59.19 3.43 -10.87 N	64.90 3.29 -22.04 N	63.77 2.33 -31.71 N	68.90 3.56 -22.41 N	69.49 4.93 -7.59 N	68.85 3.72 -22.37 N	68.66 3.51 -22.74 N	68.27 3.44 -21.49 N	68.62 3.93 -14.14 N	71.20 4.53 -9.55 N	146.31 12.26 -6.36 N	71.15 5.60 -6.62 N	80.87 6.97 0.00 N	77.41 5.99 -9.67 N	72.43 5.75 -4.82 N	66.80 4.63 -8.80 N	64.94 4.18 -6.75 N
GLENWOOD___4 23550	59.27 2.74 -24.99 N	34.70 2.46 -2.38 N	61.82 2.07 -34.36 N	53.10 2.96 -11.97 N	54.58 3.03 -12.34 N	60.73 2.62 -25.35 N	43.88 3.34 0.00 N	59.51 3.75 -10.87 N	65.21 3.60 -22.04 N	64.02 2.58 -31.71 N	69.25 3.91 -22.41 N	69.94 5.38 -7.59 N	69.20 4.07 -22.37 N	69.01 3.87 -22.74 N	68.62 3.78 -21.49 N	69.04 4.34 -14.14 N	71.67 4.99 -9.55 N	147.44 12.39 -6.36 N	71.65 6.10 -6.62 N	81.50 7.60 0.00 N	77.96 6.54 -9.67 N	72.96 6.28 -4.82 N	67.23 5.06 -8.80 N	65.34 4.57 -6.75 N
GLENWOOD___5 23614	59.27 2.74 -24.99 N	34.70 2.46 -2.38 N	61.82 2.07 -34.36 N	53.10 2.96 -11.97 N	54.58 3.03 -12.34 N	60.73 2.62 -25.35 N	43.88 3.34 0.00 N	59.51 3.75 -10.87 N	65.21 3.60 -22.04 N	64.02 2.58 -31.71 N	69.25 3.91 -22.41 N	69.94 5.38 -7.59 N	69.20 4.07 -22.37 N	69.01 3.87 -22.74 N	68.62 3.78 -21.49 N	69.04 4.34 -14.14 N	71.67 4.99 -9.55 N	147.44 12.39 -6.36 N	71.65 6.10 -6.62 N	81.50 7.60 0.00 N	77.96 6.54 -9.67 N	72.96 6.28 -4.82 N	67.23 5.06 -8.80 N	65.34 4.57 -6.75 N
GLOBAL GREEN_PORT_GT1 23814	60.04 3.51 -24.99 N	35.45 3.20 -2.38 N	62.54 2.79 -34.36 N	54.12 3.98 -11.97 N	55.65 4.09 -12.34 N	61.63 3.52 -25.35 N	44.83 4.29 0.00 N	60.49 4.73 -10.87 N	66.28 4.67 -22.04 N	64.77 3.33 -31.71 N	70.18 4.83 -22.41 N	71.13 6.57 -7.59 N	70.24 5.11 -22.37 N	70.08 4.94 -22.74 N	69.69 4.85 -21.49 N	70.31 5.61 -14.14 N	73.06 6.38 -9.55 N	150.99 15.94 -6.36 N	72.96 7.41 -6.62 N	83.27 9.37 0.00 N	79.47 8.05 -9.67 N	74.30 7.62 -4.82 N	68.39 6.22 -8.80 N	66.45 5.68 -6.75 N
GOETHSLN___LBMP 323567	39.41 2.42 -5.46 N	39.79 2.16 -7.77 N	61.51 1.78 -34.35 N	51.16 2.53 -10.46 N	54.16 2.61 -12.34 N	60.38 2.27 -25.34 N	43.48 2.94 0.00 N	51.43 3.31 -3.24 N	48.82 3.17 -6.09 N	51.67 2.21 -19.73 N	49.29 3.42 -2.94 N	63.03 4.79 -1.27 N	56.21 3.53 -9.92 N	57.95 3.28 -12.27 N	75.71 3.18 -29.17 N	61.29 3.64 -7.09 N	61.61 4.25 -0.23 N	133.45 10.82 6.06 N	51.94 5.37 12.36 N	79.55 6.61 0.96 N	67.50 5.75 0.00 N	67.44 5.57 0.00 N	57.87 4.49 0.00 N	58.03 4.01 0.00 N
GOUDEY___7 23579	30.29 -0.76 0.48 N	29.96 -0.62 -0.72 N	35.91 -0.63 -11.15 N	40.51 -1.05 -3.39 N	42.13 -1.08 -4.01 N	40.23 -0.77 -8.23 N	39.61 -0.93 0.00 N	44.01 -0.88 0.00 N	38.52 -0.72 0.32 N	29.37 -0.36 0.00 N	42.33 -0.60 0.00 N	56.14 -0.83 0.00 N	44.52 -0.69 -2.45 N	41.68 -0.73 0.00 N	42.48 -0.87 0.00 N	49.47 -1.08 0.00 N	56.06 -1.07 0.00 N	127.73 -0.96 0.00 N	58.74 -0.19 0.00 N	73.81 -0.08 0.00 N	61.42 -0.33 0.00 N	61.23 -0.63 0.00 N	52.52 -0.85 0.00 N	52.79 -1.22 0.00 N
GOUDEY___8 23580	30.28 -0.77 0.48 N	29.95 -0.63 -0.72 N	35.89 -0.66 -11.15 N	40.50 -1.06 -3.39 N	42.11 -1.10 -4.01 N	40.20 -0.79 -8.23 N	39.59 -0.95 0.00 N	43.98 -0.90 0.00 N	38.51 -0.73 0.32 N	29.35 -0.37 0.00 N	42.31 -0.62 0.00 N	56.14 -0.83 0.00 N	44.53 -0.69 -2.45 N	41.67 -0.74 0.00 N	42.47 -0.88 0.00 N	49.46 -1.09 0.00 N	56.05 -1.08 0.00 N	127.70 -1.00 0.00 N	58.73 -0.21 0.00 N	73.79 -0.11 0.00 N	61.42 -0.33 0.00 N	61.24 -0.63 0.00 N	52.53 -0.84 0.00 N	52.79 -1.22 0.00 N
GOWANUS_GT1_1 24077	95.68 2.63 -61.51 N	69.54 2.33 -37.35 N	61.69 1.94 -34.36 N	51.41 2.77 -10.47 N	54.42 2.86 -12.35 N	65.28 2.46 -30.06 N	81.27 3.13 -37.60 N	97.27 3.57 -48.82 N	396.39 3.40 -353.42 N	2387.85 2.23 -2355.89 N	444.21 3.60 -397.68 N	233.53 4.96 -171.60 N	374.85 3.71 -328.38 N	959.84 3.61 -913.83 N	2020.07 3.56 -1973.16 N	564.37 4.06 -509.76 N	77.38 4.68 -15.57 N	220.76 11.31 -80.76 N	229.14 5.57 -164.64 N	93.86 7.15 -12.82 N	67.93 6.18 -0.01 N	67.82 5.95 -0.01 N	58.15 4.78 0.00 N	58.29 4.28 0.00 N
GOWANUS_GT1_2 24078	95.68 2.63 -61.51 N	69.54 2.33 -37.35 N	61.69 1.94 -34.36 N	51.41 2.77 -10.47 N	54.42 2.86 -12.35 N	65.28 2.46 -30.06 N	81.27 3.13 -37.60 N	97.27 3.57 -48.82 N	396.39 3.40 -353.42 N	2387.85 2.23 -2355.89 N	444.21 3.60 -397.68 N	233.53 4.96 -171.60 N	374.85 3.71 -328.38 N	959.84 3.61 -913.83 N	2020.07 3.56 -1973.16 N	564.37 4.06 -509.76 N	77.38 4.68 -15.57 N	220.76 11.31 -80.76 N	229.14 5.57 -164.64 N	93.86 7.15 -12.82 N	67.93 6.18 -0.01 N	67.82 5.95 -0.01 N	58.15 4.78 0.00 N	58.29 4.28 0.00 N
GOWANUS_GT1_3 24079	95.68 2.63 -61.51 N	69.54 2.33 -37.35 N	61.69 1.94 -34.36 N	51.41 2.77 -10.47 N	54.42 2.86 -12.35 N	65.28 2.46 -30.06 N	81.27 3.13 -37.60 N	97.27 3.57 -48.82 N	396.39 3.40 -353.42 N	2387.85 2.23 -2355.89 N	444.21 3.60 -397.68 N	233.53 4.96 -171.60 N	374.85 3.71 -328.38 N	959.84 3.61 -913.83 N	2020.07 3.56 -1973.16 N	564.37 4.06 -509.76 N	77.38 4.68 -15.57 N	220.76 11.31 -80.76 N	229.14 5.57 -164.64 N	93.86 7.15 -12.82 N	67.93 6.18 -0.01 N	67.82 5.95 -0.01 N	58.15 4.78 0.00 N	58.29 4.28 0.00 N
GOWANUS_GT1_4 24080	95.68 2.63 -61.51 N	69.54 2.33 -37.35 N	61.69 1.94 -34.36 N	51.41 2.77 -10.47 N	54.42 2.86 -12.35 N	65.28 2.46 -30.06 N	81.27 3.13 -37.60 N	97.27 3.57 -48.82 N	396.39 3.40 -353.42 N	2387.85 2.23 -2355.89 N	444.21 3.60 -397.68 N	233.53 4.96 -171.60 N	374.85 3.71 -328.38 N	959.84 3.61 -913.83 N	2020.07 3.56 -1973.16 N	564.37 4.06 -509.76 N	77.38 4.68 -15.57 N	220.76 11.31 -80.76 N	229.14 5.57 -164.64 N	93.86 7.15 -12.82 N	67.93 6.18 -0.01 N	67.82 5.95 -0.01 N	58.15 4.78 0.00 N	58.29 4.28 0.00 N
GOWANUS_GT1_5 24084	95.68 2.63 -61.51 N	69.54 2.33 -37.35 N	61.69 1.94 -34.36 N	51.41 2.77 -10.47 N	54.42 2.86 -12.35 N	65.28 2.46 -30.06 N	81.27 3.13 -37.60 N	97.27 3.57 -48.82 N	396.39 3.40 -353.42 N	2387.85 2.23 -2355.89 N	444.21 3.60 -397.68 N	233.53 4.96 -171.60 N	374.85 3.71 -328.38 N	959.84 3.61 -913.83 N	2020.07 3.56 -1973.16 N	564.37 4.06 -509.76 N	77.38 4.68 -15.57 N	220.76 11.31 -80.76 N	229.14 5.57 -164.64 N	93.86 7.15 -12.82 N	67.93 6.18 -0.01 N	67.82 5.95 -0.01 N	58.15 4.78 0.00 N	58.29 4.28 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6	95.68	69.54	61.69	51.41	54.42	65.28	81.27	97.27	396.39	2387.85	444.21	233.53	374.85	959.84	2020.07	564.37	77.38	220.76	229.14	93.86	67.93	67.82	58.15	58.29				
24111	2.63	2.33	1.94	2.77	2.86	2.46	3.13	3.57	3.40	2.23	3.60	4.96	3.71	3.61	3.56	4.06	4.68	11.31	5.57	7.15	6.18	5.95	4.78	4.28				
	-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-353.42	-2355.89	-397.68	-171.60	-328.38	-913.83	-1973.16	-509.76	-15.57	-80.76	-164.64	-12.82	-0.01	-0.01	0.00	0.00				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7	95.68	69.54	61.69	51.41	54.42	65.28	81.27	97.27	396.39	2387.85	444.21	233.53	374.85	959.84	2020.07	564.37	77.38	220.76	229.14	93.86	67.93	67.82	58.15	58.29				
24112	2.63	2.33	1.94	2.77	2.86	2.46	3.13	3.57	3.40	2.23	3.60	4.96	3.71	3.61	3.56	4.06	4.68	11.31	5.57	7.15	6.18	5.95	4.78	4.28				
	-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-353.42	-2355.89	-397.68	-171.60	-328.38	-913.83	-1973.16	-509.76	-15.57	-80.76	-164.64	-12.82	-0.01	-0.01	0.00	0.00				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_8	95.68	69.54	61.69	51.41	54.42	65.28	81.27	97.27	396.39	2387.85	444.21	233.53	374.85	959.84	2020.07	564.37	77.38	220.76	229.14	93.86	67.93	67.82	58.15	58.29				
24113	2.63	2.33	1.94	2.77	2.86	2.46	3.13	3.57	3.40	2.23	3.60	4.96	3.71	3.61	3.56	4.06	4.68	11.31	5.57	7.15	6.18	5.95	4.78	4.28				
	-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-353.42	-2355.89	-397.68	-171.60	-328.38	-913.83	-1973.16	-509.76	-15.57	-80.76	-164.64	-12.82	-0.01	-0.01	0.00	0.00				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_1	95.68	69.54	61.69	51.40	54.42	65.28	81.27	97.27	396.39	2387.85	444.21	233.54	374.86	959.87	2020.08	564.38	77.40	220.81	229.16	93.87	67.93	67.82	58.15	58.29				
24114	2.63	2.33	1.94	2.77	2.86	2.46	3.13	3.57	3.40	2.24	3.60	4.97	3.72	3.64	3.57	4.06	4.70	11.35	5.59	7.16	6.18	5.95	4.78	4.28				
	-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-353.42	-2355.89	-397.68	-171.60	-328.38	-913.83	-1973.16	-509.76	-15.57	-80.76	-164.64	-12.82	-0.01	-0.01	0.00	0.00				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_2	95.68	69.54	61.69	51.40	54.42	65.28	81.27	97.27	396.39	2387.85	444.21	233.54	374.86	959.87	2020.08	564.38	77.40	220.81	229.16	93.87	67.93	67.82	58.15	58.29				
24115	2.63	2.33	1.94	2.77	2.86	2.46	3.13	3.57	3.40	2.24	3.60	4.97	3.72	3.64	3.57	4.06	4.70	11.35	5.59	7.16	6.18	5.95	4.78	4.28				
	-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-353.42	-2355.89	-397.68	-171.60	-328.38	-913.83	-1973.16	-509.76	-15.57	-80.76	-164.64	-12.82	-0.01	-0.01	0.00	0.00				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_3	95.68	69.54	61.69	51.40	54.42	65.28	81.27	97.27	396.39	2387.85	444.21	233.54	374.86	959.87	2020.08	564.38	77.40	220.81	229.16	93.87	67.93	67.82	58.15	58.29				
24116	2.63	2.33	1.94	2.77	2.86	2.46	3.13	3.57	3.40	2.24	3.60	4.97	3.72	3.64	3.57	4.06	4.70	11.35	5.59	7.16	6.18	5.95	4.78	4.28				
	-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-353.42	-2355.89	-397.68	-171.60	-328.38	-913.83	-1973.16	-509.76	-15.57	-80.76	-164.64	-12.82	-0.01	-0.01	0.00	0.00				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_4	95.68	69.54	61.69	51.40	54.42	65.28	81.27	97.27	396.39	2387.85	444.21	233.54	374.86	959.87	2020.08	564.38	77.40	220.81	229.16	93.87	67.93	67.82	58.15	58.29				
24117	2.63	2.33	1.94	2.77	2.86	2.46	3.13	3.57	3.40	2.24	3.60	4.97	3.72	3.64	3.57	4.06	4.70	11.35	5.59	7.16	6.18	5.95	4.78	4.28				
	-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-353.42	-2355.89	-397.68	-171.60	-328.38	-913.83	-1973.16	-509.76	-15.57	-80.76	-164.64	-12.82	-0.01	-0.01	0.00	0.00				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_5	95.68	69.54	61.69	51.40	54.42	65.28	81.27	97.27	396.39	2387.85	444.21	233.54	374.86	959.87	2020.08	564.38	77.40	220.81	229.16	93.87	67.93	67.82	58.15	58.29				
24118	2.63	2.33	1.94	2.77	2.86	2.46	3.13	3.57	3.40	2.24	3.60	4.97	3.72	3.64	3.57	4.06	4.70	11.35	5.59	7.16	6.18	5.95	4.78	4.28				
	-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-353.42	-2355.89	-397.68	-171.60	-328.38	-913.83	-1973.16	-509.76	-15.57	-80.76	-164.64	-12.82	-0.01	-0.01	0.00	0.00				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6	95.68	69.54	61.69	51.40	54.42	65.28	81.27	97.27	396.39	2387.85	444.21	233.54	374.86	959.87	2020.08	564.38	77.40	220.81	229.16	93.87	67.93	67.82	58.15	58.29				
24119	2.63	2.33	1.94	2.77	2.86	2.46	3.13	3.57	3.40	2.24	3.60	4.97	3.72	3.64	3.57	4.06	4.70	11.35	5.59	7.16	6.18	5.95	4.78	4.28				
	-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-353.42	-2355.89	-397.68	-171.60	-328.38	-913.83	-1973.16	-509.76	-15.57	-80.76	-164.64	-12.82	-0.01	-0.01	0.00	0.00				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7	95.68	69.54	61.69	51.40	54.42	65.28	81.27	97.27	396.39	2387.85	444.21	233.54	374.86	959.87	2020.08	564.38	77.40	220.81	229.16	93.87	67.93	67.82	58.15	58.29				
24120	2.63	2.33	1.94	2.77	2.86	2.46	3.13	3.57	3.40	2.24	3.60	4.97	3.72	3.64	3.57	4.06	4.70	11.35	5.59	7.16	6.18	5.95	4.78	4.28				
	-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-353.42	-2355.89	-397.68	-171.60	-328.38	-913.83	-1973.16	-509.76	-15.57	-80.76	-164.64	-12.82	-0.01	-0.01	0.00	0.00				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8	95.68	69.54	61.69	51.40	54.42	65.28	81.27	97.27	396.39	2387.85	444.21	233.54	374.86	959.87	2020.08	564.38	77.40	220.81	229.16	93.87	67.93	67.82	58.15	58.29				
24121	2.63	2.33	1.94	2.77	2.86	2.46	3.13	3.57	3.40	2.24	3.60	4.97	3.72	3.64	3.57	4.06	4.70	11.35	5.59	7.16	6.18	5.95	4.78	4.28				
	-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-353.42	-2355.89	-397.68	-171.60	-328.38	-913.83	-1973.16	-509.76	-15.57	-80.76	-164.64	-12.82	-0.01	-0.01	0.00	0.00				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_1	95.68	69.54	61.69	51.41	54.42	65.28	81.27	97.27	396.39	2387.85	444.21	233.53	374.85	959.84	2020.07	564.37	77.38	220.76	229.14	93.86	67.93	67.82	58.15	58.29				
24122	2.63	2.33	1.94	2.77	2.86	2.46	3.13	3.57	3.40	2.23	3.60	4.96	3.71	3.61	3.56	4.06	4.68	11.31	5.57	7.15	6.18	5.95	4.78	4.28				
	-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-353.42	-2355.89	-397.68	-171.60	-328.38	-913.83	-1973.16	-509.76	-15.57	-80.76	-164.64	-12.82	-0.01	-0.01	0.00	0.00				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_2	95.68	69.54	61.69	51.41	54.42	65.28	81.27	97.27	396.39	2387.85	444.21	233.53	374.85	959.84	2020.07	564.37	77.38	220.76	229.14	93.86	67.93	67.82	58.15	58.29				
24123	2.63	2.33	1.94	2.77	2.86	2.46	3.13	3.57	3.40	2.23	3.60	4.96	3.71	3.61	3.56	4.06	4.68	11.31	5.57	7.15	6.18	5.95	4.78	4.28				
	-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-353.42	-2355.89	-397.68	-171.60	-328.38	-913.83	-1973.16	-509.76	-15.57	-80.76	-164.64	-12.82	-0.01	-0.01	0.00	0.00				
	N	N	N	N	N																							

24124		2.63	2.33	1.94	2.77	2.86	2.46	3.13	3.57	3.40	2.23	3.60	4.96	3.71	3.61	3.56	4.06	4.68	11.31	5.57	7.15	6.18	5.95	4.78	4.28
		-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-353.42	-2355.89	-397.68	-171.60	-328.38	-913.83	-1973.16	-509.76	-15.57	-80.76	-164.64	-12.82	-0.01	-0.01	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_4	24125	95.68	69.54	61.69	51.41	54.42	65.28	81.27	97.27	396.39	2387.85	444.21	233.53	374.85	959.84	2020.07	564.37	77.38	220.76	229.14	93.86	67.93	67.82	58.15	58.29
		2.63	2.33	1.94	2.77	2.86	2.46	3.13	3.57	3.40	2.23	3.60	4.96	3.71	3.61	3.56	4.06	4.68	11.31	5.57	7.15	6.18	5.95	4.78	4.28
		-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-353.42	-2355.89	-397.68	-171.60	-328.38	-913.83	-1973.16	-509.76	-15.57	-80.76	-164.64	-12.82	-0.01	-0.01	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_5	24126	95.68	69.54	61.69	51.41	54.42	65.28	81.27	97.27	396.39	2387.85	444.21	233.53	374.85	959.84	2020.07	564.37	77.38	220.76	229.14	93.86	67.93	67.82	58.15	58.29
		2.63	2.33	1.94	2.77	2.86	2.46	3.13	3.57	3.40	2.23	3.60	4.96	3.71	3.61	3.56	4.06	4.68	11.31	5.57	7.15	6.18	5.95	4.78	4.28
		-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-353.42	-2355.89	-397.68	-171.60	-328.38	-913.83	-1973.16	-509.76	-15.57	-80.76	-164.64	-12.82	-0.01	-0.01	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_6	24127	95.68	69.54	61.69	51.41	54.42	65.28	81.27	97.27	396.39	2387.85	444.21	233.53	374.85	959.84	2020.07	564.37	77.38	220.76	229.14	93.86	67.93	67.82	58.15	58.29
		2.63	2.33	1.94	2.77	2.86	2.46	3.13	3.57	3.40	2.23	3.60	4.96	3.71	3.61	3.56	4.06	4.68	11.31	5.57	7.15	6.18	5.95	4.78	4.28
		-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-353.42	-2355.89	-397.68	-171.60	-328.38	-913.83	-1973.16	-509.76	-15.57	-80.76	-164.64	-12.82	-0.01	-0.01	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_7	24128	95.68	69.54	61.69	51.41	54.42	65.28	81.27	97.27	396.39	2387.85	444.21	233.53	374.85	959.84	2020.07	564.37	77.38	220.76	229.14	93.86	67.93	67.82	58.15	58.29
		2.63	2.33	1.94	2.77	2.86	2.46	3.13	3.57	3.40	2.23	3.60	4.96	3.71	3.61	3.56	4.06	4.68	11.31	5.57	7.15	6.18	5.95	4.78	4.28
		-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-353.42	-2355.89	-397.68	-171.60	-328.38	-913.83	-1973.16	-509.76	-15.57	-80.76	-164.64	-12.82	-0.01	-0.01	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_8	24129	95.68	69.54	61.69	51.41	54.42	65.28	81.27	97.27	396.39	2387.85	444.21	233.53	374.85	959.84	2020.07	564.37	77.38	220.76	229.14	93.86	67.93	67.82	58.15	58.29
		2.63	2.33	1.94	2.77	2.86	2.46	3.13	3.57	3.40	2.23	3.60	4.96	3.71	3.61	3.56	4.06	4.68	11.31	5.57	7.15	6.18	5.95	4.78	4.28
		-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-353.42	-2355.89	-397.68	-171.60	-328.38	-913.83	-1973.16	-509.76	-15.57	-80.76	-164.64	-12.82	-0.01	-0.01	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1	24130	95.68	69.54	61.69	51.40	54.42	65.28	81.27	97.27	396.39	2387.85	444.21	233.54	374.86	959.87	2020.08	564.38	77.40	220.81	229.16	93.87	67.93	67.82	58.15	58.29
		2.63	2.33	1.94	2.77	2.86	2.46	3.13	3.57	3.40	2.24	3.60	4.97	3.72	3.64	3.57	4.06	4.70	11.35	5.59	7.16	6.18	5.95	4.78	4.28
		-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-353.42	-2355.89	-397.68	-171.60	-328.38	-913.83	-1973.16	-509.76	-15.57	-80.76	-164.64	-12.82	-0.01	-0.01	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_2	24131	95.68	69.54	61.69	51.40	54.42	65.28	81.27	97.27	396.39	2387.85	444.21	233.54	374.86	959.87	2020.08	564.38	77.40	220.81	229.16	93.87	67.93	67.82	58.15	58.29
		2.63	2.33	1.94	2.77	2.86	2.46	3.13	3.57	3.40	2.24	3.60	4.97	3.72	3.64	3.57	4.06	4.70	11.35	5.59	7.16	6.18	5.95	4.78	4.28
		-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-353.42	-2355.89	-397.68	-171.60	-328.38	-913.83	-1973.16	-509.76	-15.57	-80.76	-164.64	-12.82	-0.01	-0.01	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_3	24132	95.68	69.54	61.69	51.40	54.42	65.28	81.27	97.27	396.39	2387.85	444.21	233.54	374.86	959.87	2020.08	564.38	77.40	220.81	229.16	93.87	67.93	67.82	58.15	58.29
		2.63	2.33	1.94	2.77	2.86	2.46	3.13	3.57	3.40	2.24	3.60	4.97	3.72	3.64	3.57	4.06	4.70	11.35	5.59	7.16	6.18	5.95	4.78	4.28
		-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-353.42	-2355.89	-397.68	-171.60	-328.38	-913.83	-1973.16	-509.76	-15.57	-80.76	-164.64	-12.82	-0.01	-0.01	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_4	24133	95.68	69.54	61.69	51.40	54.42	65.28	81.27	97.27	396.39	2387.85	444.21	233.54	374.86	959.87	2020.08	564.38	77.40	220.81	229.16	93.87	67.93	67.82	58.15	58.29
		2.63	2.33	1.94	2.77	2.86	2.46	3.13	3.57	3.40	2.24	3.60	4.97	3.72	3.64	3.57	4.06	4.70	11.35	5.59	7.16	6.18	5.95	4.78	4.28
		-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-353.42	-2355.89	-397.68	-171.60	-328.38	-913.83	-1973.16	-509.76	-15.57	-80.76	-164.64	-12.82	-0.01	-0.01	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_5	24134	95.68	69.54	61.69	51.40	54.42	65.28	81.27	97.27	396.39	2387.85	444.21	233.54	374.86	959.87	2020.08	564.38	77.40	220.81	229.16	93.87	67.93	67.82	58.15	58.29
		2.63	2.33	1.94	2.77	2.86	2.46	3.13	3.57	3.40	2.24	3.60	4.97	3.72	3.64	3.57	4.06	4.70	11.35	5.59	7.16	6.18	5.95	4.78	4.28
		-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-353.42	-2355.89	-397.68	-171.60	-328.38	-913.83	-1973.16	-509.76	-15.57	-80.76	-164.64	-12.82	-0.01	-0.01	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_6	24135	95.68	69.54	61.69	51.40	54.42	65.28	81.27	97.27	396.39	2387.85	444.21	233.54	374.86	959.87	2020.08	564.38	77.40	220.81	229.16	93.87	67.93	67.82	58.15	58.29
		2.63	2.33	1.94	2.77	2.86	2.46	3.13	3.57	3.40	2.24	3.60	4.97	3.72	3.64	3.57	4.06	4.70	11.35	5.59	7.16	6.18	5.95	4.78	4.28
		-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-353.42	-2355.89	-397.68	-171.60	-328.38	-913.83	-1973.16	-509.76	-15.57	-80.76	-164.64	-12.82	-0.01	-0.01	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_7	24136	95.68	69.54	61.69	51.40	54.42	65.28	81.27	97.27	396.39	2387.85	444.21	233.54	374.86	959.87	2020.08	564.38	77.40	220.81	229.16	93.87	67.93	67.82	58.15	58.29
		2.63	2.33	1.94	2.77	2.86	2.46	3.13	3.57	3.40	2.24	3.60	4.97	3.72	3.64	3.57	4.06	4.70	11.35	5.59	7.16	6.18	5.95	4.78	4.28
		-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-353.42	-2355.89	-397.68	-171.60	-328.38	-913.83	-1973.16	-509.76	-15.57	-80.76	-164.64	-12.82	-0.01	-0.01	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_8	24137	95.68	69.54	61.69	51.40	54.42	65.28	81.27	97.27	396.39	2387.85	444.21	233.54	374.86	959.87	2020.08	564.38	77.40	220.81	229.16	93.87	67.93	67.82	58.15	58.29
		2.63	2.33	1.94	2.77	2.86	2.46	3.13	3.57	3.40	2.24	3.60	4.97	3.72	3.64	3.57	4.06	4.70	11.35	5.59	7.16	6.18	5.95	4.78	4.28
		-61.51	-37.35	-34.36	-10.47	-12.35	-30.06	-37.60	-48.82	-353.42	-2355.89	-397.68	-171.60	-328.38	-913.83	-1973.16	-509.76	-15.57	-80.76	-164.64	-12.82	-0.01	-0.01	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GRAHMSVILLE___HY 23607	32.48 1.03 0.08 N	32.89 0.97 -2.06 N	55.91 0.79 -29.73 N	48.33 1.10 -9.05 N	51.03 1.14 -10.68 N	55.94 1.24 -21.94 N	41.87 1.32 0.00 N	46.45 1.57 0.00 N	41.05 1.54 0.06 N	30.86 1.13 0.00 N	44.70 1.77 0.00 N	59.48 2.51 0.00 N	51.19 1.90 -6.54 N	44.17 1.76 0.00 N	45.06 1.71 0.00 N	52.50 1.94 0.00 N	59.42 2.30 0.00 N	134.98 6.28 0.00 N	62.10 3.16 0.00 N	77.78 3.88 0.00 N	65.02 3.27 0.00 N	64.88 3.02 0.00 N	55.63 2.25 0.00 N	55.93 1.92 0.00 N
GREENIDGE___3 23582	29.53 -2.01 0.00 N	28.74 -1.54 -0.43 N	30.05 -1.48 -6.15 N	37.53 -2.52 -1.87 N	38.59 -2.83 -2.21 N	35.20 -2.11 -4.54 N	37.99 -2.56 0.00 N	42.27 -2.62 0.00 N	37.37 -2.19 0.00 N	28.62 -1.12 0.00 N	40.93 -2.00 0.00 N	54.04 -2.93 0.00 N	41.90 -2.21 -1.35 N	40.17 -2.24 0.00 N	40.92 -2.43 0.00 N	47.65 -2.91 0.00 N	54.15 -2.98 0.00 N	124.06 -4.64 0.00 N	57.26 -1.67 0.00 N	71.93 -1.97 0.00 N	59.64 -2.11 0.00 N	59.31 -2.56 0.00 N	50.78 -2.59 0.00 N	50.78 -3.24 0.00 N
GREENIDGE___4 23583	29.53 -2.01 0.00 N	28.74 -1.54 -0.43 N	30.05 -1.48 -6.15 N	37.53 -2.52 -1.87 N	38.59 -2.83 -2.21 N	35.20 -2.11 -4.54 N	37.99 -2.56 0.00 N	42.27 -2.62 0.00 N	37.37 -2.19 0.00 N	28.62 -1.12 0.00 N	40.93 -2.00 0.00 N	54.04 -2.93 0.00 N	41.90 -2.21 -1.35 N	40.17 -2.24 0.00 N	40.92 -2.43 0.00 N	47.65 -2.91 0.00 N	54.15 -2.98 0.00 N	124.06 -4.64 0.00 N	57.26 -1.67 0.00 N	71.93 -1.97 0.00 N	59.64 -2.11 0.00 N	59.31 -2.56 0.00 N	50.78 -2.59 0.00 N	50.78 -3.24 0.00 N
HAMPSHIRE___PAPER_HYD 323593	31.20 -0.33 0.00 N	29.45 -0.41 0.00 N	25.00 -0.38 0.00 N	37.62 -0.55 0.00 N	38.68 -0.52 0.00 N	32.30 -0.46 0.00 N	39.72 -0.87 0.00 N	44.02 -0.87 0.00 N	38.96 -0.60 0.00 N	29.40 -0.33 0.00 N	42.40 -0.54 0.00 N	56.15 -0.82 0.00 N	42.11 -0.66 0.00 N	42.04 -0.36 0.00 N	43.00 -0.35 0.00 N	50.12 -0.44 0.00 N	56.42 -0.71 0.00 N	127.43 -1.27 0.00 N	58.24 -0.70 0.00 N	72.99 -0.91 0.00 N	60.86 -0.89 0.00 N	60.97 -0.89 0.00 N	52.93 -0.45 0.00 N	53.51 -0.51 0.00 N
HARZA MOOSE___RIVER 24016	31.51 -0.02 0.00 N	29.80 -0.06 0.00 N	25.29 -0.10 0.00 N	37.99 -0.18 0.00 N	39.03 -0.17 0.00 N	32.68 -0.09 0.00 N	40.42 -0.12 0.00 N	44.89 0.01 0.00 N	39.67 0.11 0.00 N	29.95 0.22 0.00 N	43.27 0.34 0.00 N	57.42 0.45 0.00 N	43.09 0.33 0.00 N	42.77 0.36 0.00 N	43.65 0.30 0.00 N	50.90 0.34 0.00 N	57.58 0.46 0.00 N	130.61 1.91 0.00 N	59.89 0.95 0.00 N	75.07 1.18 0.00 N	62.56 0.82 0.00 N	62.44 0.58 0.00 N	53.73 0.36 0.00 N	54.19 0.17 0.00 N
HEMPSTEAD____ 23647	59.35 2.82 -24.99 N	34.78 2.53 -2.38 N	61.89 2.15 -34.36 N	53.19 3.05 -11.97 N	54.67 3.12 -12.34 N	60.81 2.69 -25.35 N	43.97 3.42 0.00 N	59.59 3.83 -10.87 N	65.31 3.71 -22.04 N	64.07 2.63 -31.71 N	69.30 3.95 -22.41 N	69.98 5.43 -7.59 N	69.27 4.14 -22.37 N	69.09 3.94 -22.74 N	68.68 3.85 -21.49 N	69.10 4.41 -14.14 N	71.68 5.00 -9.55 N	147.22 12.16 -6.36 N	71.60 6.04 -6.62 N	81.44 7.55 0.00 N	77.96 6.54 -9.67 N	72.97 6.29 -4.82 N	67.30 5.12 -8.80 N	65.39 4.62 -6.75 N
HICKLING___1 23621	29.57 -1.43 0.54 N	29.19 -1.20 -0.53 N	32.63 -1.22 -8.46 N	38.82 -1.92 -2.57 N	40.23 -2.01 -3.04 N	37.54 -1.47 -6.24 N	38.81 -1.73 0.00 N	43.26 -1.63 0.00 N	37.96 -1.24 0.36 N	29.16 -0.57 0.00 N	41.93 -1.00 0.00 N	55.62 -1.35 0.00 N	43.51 -1.12 -1.86 N	41.23 -1.18 0.00 N	41.97 -1.38 0.00 N	48.82 -1.73 0.00 N	55.54 -1.59 0.00 N	127.65 -1.05 0.00 N	58.81 -0.12 0.00 N	74.01 0.11 0.00 N	61.29 -0.46 0.00 N	60.92 -0.94 0.00 N	52.02 -1.36 0.00 N	51.96 -2.05 0.00 N
HICKLING___2 23622	29.57 -1.43 0.54 N	29.20 -1.19 -0.53 N	32.63 -1.22 -8.46 N	38.83 -1.91 -2.57 N	40.24 -2.01 -3.04 N	37.55 -1.46 -6.24 N	38.82 -1.72 0.00 N	43.27 -1.62 0.00 N	37.96 -1.24 0.36 N	29.17 -0.57 0.00 N	41.94 -0.99 0.00 N	55.64 -1.33 0.00 N	43.52 -1.10 -1.86 N	41.25 -1.16 0.00 N	42.00 -1.35 0.00 N	48.84 -1.72 0.00 N	55.54 -1.59 0.00 N	127.72 -0.98 0.00 N	58.83 -0.10 0.00 N	74.03 0.13 0.00 N	61.31 -0.44 0.00 N	60.95 -0.91 0.00 N	52.03 -1.35 0.00 N	51.99 -2.03 0.00 N
HIGH FALLS___HY 23754	33.42 1.97 0.08 N	34.03 1.77 -2.39 N	61.36 1.46 -34.51 N	50.77 2.09 -10.51 N	53.76 2.15 -12.40 N	60.15 1.93 -25.45 N	42.95 2.41 0.00 N	47.67 2.78 0.00 N	42.17 2.66 0.05 N	31.70 1.97 0.00 N	45.96 3.02 0.00 N	61.19 4.22 0.00 N	53.52 3.17 -7.59 N	45.41 3.00 0.00 N	46.40 3.05 0.00 N	54.03 3.47 0.00 N	61.16 4.03 0.00 N	138.86 10.16 0.00 N	63.92 4.98 0.00 N	80.06 6.16 0.00 N	66.94 5.19 0.00 N	66.74 4.88 0.00 N	57.14 3.76 0.00 N	57.37 3.35 0.00 N
HILLBURN___GT 23639	33.40 1.94 0.08 N	33.84 1.70 -2.28 N	59.71 1.42 -32.90 N	50.20 2.01 -10.02 N	53.11 2.08 -11.82 N	58.90 1.86 -24.27 N	42.96 2.41 0.00 N	47.63 2.74 0.00 N	42.20 2.69 0.05 N	31.64 1.91 0.00 N	45.86 2.93 0.00 N	61.07 4.11 0.00 N	53.12 3.12 -7.25 N	45.34 2.93 0.00 N	46.17 2.82 0.00 N	53.76 3.20 0.00 N	60.83 3.70 0.00 N	138.43 9.74 0.00 N	63.85 4.91 0.00 N	79.94 6.04 0.00 N	66.83 5.08 0.00 N	66.68 4.82 0.00 N	57.14 3.77 0.00 N	57.35 3.33 0.00 N
HOLTSVILLE_IC_1 23690	59.21 2.69 -24.99 N	34.69 2.44 -2.38 N	61.89 2.15 -34.36 N	53.16 3.02 -11.97 N	54.66 3.11 -12.34 N	60.79 2.68 -25.35 N	43.83 3.28 0.00 N	59.36 3.59 -10.87 N	65.16 3.56 -22.04 N	63.87 2.43 -31.71 N	68.80 3.46 -22.41 N	69.27 4.72 -7.59 N	68.83 3.70 -22.37 N	68.69 3.54 -22.74 N	68.28 3.45 -21.49 N	68.63 3.94 -14.14 N	71.02 4.34 -9.55 N	145.35 10.30 -6.36 N	70.65 5.09 -6.62 N	80.43 6.53 0.00 N	77.17 5.75 -9.67 N	72.15 5.47 -4.82 N	66.77 4.60 -8.80 N	64.96 4.19 -6.75 N
HOLTSVILLE_IC_10 23699	59.40 2.87 -24.99 N	34.87 2.62 -2.38 N	62.04 2.29 -34.36 N	53.36 3.23 -11.97 N	54.87 3.32 -12.34 N	60.97 2.86 -25.35 N	44.06 3.51 0.00 N	59.62 3.86 -10.87 N	65.42 3.81 -22.04 N	64.06 2.62 -31.71 N	69.09 3.75 -22.41 N	69.64 5.09 -7.59 N	69.13 4.00 -22.37 N	68.98 3.84 -22.74 N	68.58 3.74 -21.49 N	68.98 4.29 -14.14 N	71.42 4.74 -9.55 N	146.17 11.12 -6.36 N	70.83 5.27 -6.62 N	81.00 7.10 0.00 N	77.63 6.21 -9.67 N	72.58 5.90 -4.82 N	67.11 4.94 -8.80 N	65.28 4.52 -6.75 N
HOLTSVILLE_IC_2 23691	59.21 2.69 -24.99 N	34.69 2.44 -2.38 N	61.89 2.15 -34.36 N	53.16 3.02 -11.97 N	54.66 3.11 -12.34 N	60.79 2.68 -25.35 N	43.83 3.28 0.00 N	59.36 3.59 -10.87 N	65.16 3.56 -22.04 N	63.87 2.43 -31.71 N	68.80 3.46 -22.41 N	69.27 4.72 -7.59 N	68.83 3.70 -22.37 N	68.69 3.54 -22.74 N	68.28 3.45 -21.49 N	68.63 3.94 -14.14 N	71.02 4.34 -9.55 N	145.35 10.30 -6.36 N	70.65 5.09 -6.62 N	80.43 6.53 0.00 N	77.17 5.75 -9.67 N	72.15 5.47 -4.82 N	66.77 4.60 -8.80 N	64.96 4.19 -6.75 N
HOLTSVILLE_IC_3 23692	59.21 2.69 -24.99 N	34.69 2.44 -2.38 N	61.89 2.15 -34.36 N	53.16 3.02 -11.97 N	54.66 3.11 -12.34 N	60.79 2.68 -25.35 N	43.83 3.28 0.00 N	59.36 3.59 -10.87 N	65.16 3.56 -22.04 N	63.87 2.43 -31.71 N	68.80 3.46 -22.41 N	69.27 4.72 -7.59 N	68.83 3.70 -22.37 N	68.69 3.54 -22.74 N	68.28 3.45 -21.49 N	68.63 3.94 -14.14 N	71.02 4.34 -9.55 N	145.35 10.30 -6.36 N	70.65 5.09 -6.62 N	80.43 6.53 0.00 N	77.17 5.75 -9.67 N	72.15 5.47 -4.82 N	66.77 4.60 -8.80 N	64.96 4.19 -6.75 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	59.21 2.69 -24.99 N	34.69 2.44 -2.38 N	61.89 2.15 -34.36 N	53.16 3.02 -11.97 N	54.66 3.11 -12.34 N	60.79 2.68 -25.35 N	43.83 3.28 0.00 N	59.36 3.59 -10.87 N	65.16 3.56 -22.04 N	63.87 2.43 -31.71 N	68.80 3.46 -22.41 N	69.27 4.72 -7.59 N	68.83 3.70 -22.37 N	68.69 3.54 -22.74 N	68.28 3.45 -21.49 N	68.63 3.94 -14.14 N	71.02 4.34 -9.55 N	145.35 10.30 -6.36 N	70.65 5.09 -6.62 N	80.43 6.53 0.00 N	77.17 5.75 -9.67 N	72.15 5.47 -4.82 N	66.77 4.60 -8.80 N	64.96 4.19 -6.75 N	
HOLTSVILLE_IC_5 23694	59.21 2.69 -24.99 N	34.69 2.44 -2.38 N	61.89 2.15 -34.36 N	53.16 3.02 -11.97 N	54.66 3.11 -12.34 N	60.79 2.68 -25.35 N	43.83 3.28 0.00 N	59.36 3.59 -10.87 N	65.16 3.56 -22.04 N	63.87 2.43 -31.71 N	68.80 3.46 -22.41 N	69.27 4.72 -7.59 N	68.83 3.70 -22.37 N	68.69 3.54 -22.74 N	68.28 3.45 -21.49 N	68.63 3.94 -14.14 N	71.02 4.34 -9.55 N	145.35 10.30 -6.36 N	70.65 5.09 -6.62 N	80.43 6.53 0.00 N	77.17 5.75 -9.67 N	72.15 5.47 -4.82 N	66.77 4.60 -8.80 N	64.96 4.19 -6.75 N	
HOLTSVILLE_IC_6 23695	59.40 2.87 -24.99 N	34.87 2.62 -2.38 N	62.04 2.29 -34.36 N	53.36 3.23 -11.97 N	54.87 3.32 -12.34 N	60.97 2.86 -25.35 N	44.06 3.51 0.00 N	59.62 3.86 -10.87 N	65.42 3.81 -22.04 N	64.06 2.62 -31.71 N	69.09 3.75 -22.41 N	69.64 5.09 -7.59 N	69.13 4.00 -22.37 N	68.98 3.84 -22.74 N	68.58 3.74 -21.49 N	68.98 4.29 -14.14 N	71.42 4.74 -9.55 N	146.17 11.12 -6.36 N	70.83 5.27 -6.62 N	81.00 7.10 0.00 N	77.63 6.21 -9.67 N	72.58 5.90 -4.82 N	67.11 4.94 -8.80 N	65.28 4.52 -6.75 N	
HOLTSVILLE_IC_7 23696	59.40 2.87 -24.99 N	34.87 2.62 -2.38 N	62.04 2.29 -34.36 N	53.36 3.23 -11.97 N	54.87 3.32 -12.34 N	60.97 2.86 -25.35 N	44.06 3.51 0.00 N	59.62 3.86 -10.87 N	65.42 3.81 -22.04 N	64.06 2.62 -31.71 N	69.09 3.75 -22.41 N	69.64 5.09 -7.59 N	69.13 4.00 -22.37 N	68.98 3.84 -22.74 N	68.58 3.74 -21.49 N	68.98 4.29 -14.14 N	71.42 4.74 -9.55 N	146.17 11.12 -6.36 N	70.83 5.27 -6.62 N	81.00 7.10 0.00 N	77.63 6.21 -9.67 N	72.58 5.90 -4.82 N	67.11 4.94 -8.80 N	65.28 4.52 -6.75 N	
HOLTSVILLE_IC_8 23697	59.40 2.87 -24.99 N	34.87 2.62 -2.38 N	62.04 2.29 -34.36 N	53.36 3.23 -11.97 N	54.87 3.32 -12.34 N	60.97 2.86 -25.35 N	44.06 3.51 0.00 N	59.62 3.86 -10.87 N	65.42 3.81 -22.04 N	64.06 2.62 -31.71 N	69.09 3.75 -22.41 N	69.64 5.09 -7.59 N	69.13 4.00 -22.37 N	68.98 3.84 -22.74 N	68.58 3.74 -21.49 N	68.98 4.29 -14.14 N	71.42 4.74 -9.55 N	146.17 11.12 -6.36 N	70.83 5.27 -6.62 N	81.00 7.10 0.00 N	77.63 6.21 -9.67 N	72.58 5.90 -4.82 N	67.11 4.94 -8.80 N	65.28 4.52 -6.75 N	
HOLTSVILLE_IC_9 23698	59.40 2.87 -24.99 N	34.87 2.62 -2.38 N	62.04 2.29 -34.36 N	53.36 3.23 -11.97 N	54.87 3.32 -12.34 N	60.97 2.86 -25.35 N	44.06 3.51 0.00 N	59.62 3.86 -10.87 N	65.42 3.81 -22.04 N	64.06 2.62 -31.71 N	69.09 3.75 -22.41 N	69.64 5.09 -7.59 N	69.13 4.00 -22.37 N	68.98 3.84 -22.74 N	68.58 3.74 -21.49 N	68.98 4.29 -14.14 N	71.42 4.74 -9.55 N	146.17 11.12 -6.36 N	70.83 5.27 -6.62 N	81.00 7.10 0.00 N	77.63 6.21 -9.67 N	72.58 5.90 -4.82 N	67.11 4.94 -8.80 N	65.28 4.52 -6.75 N	
HQ_GEN_CEDARS 23644	32.10 0.57 0.00 N	30.30 0.44 0.00 N	25.74 0.35 0.00 N	38.74 0.57 0.00 N	39.80 0.59 0.00 N	33.18 0.42 0.00 N	40.96 0.42 0.00 N	45.22 0.33 0.00 N	39.91 0.34 0.00 N	30.00 0.27 0.00 N	43.18 0.25 0.00 N	57.17 0.20 0.00 N	42.90 0.14 0.00 N	42.80 0.39 0.00 N	43.87 0.52 0.00 N	51.20 0.64 0.00 N	57.63 0.50 0.00 N	129.08 0.38 0.00 N	58.80 -0.14 0.00 N	73.70 -0.20 0.00 N	61.68 -0.07 0.00 N	62.11 0.24 0.00 N	53.99 0.61 0.00 N	54.77 0.75 0.00 N	
HQ_GEN_CHAT DC 23651	31.39 -0.15 0.00 N	29.71 -0.15 0.00 N	25.29 -0.10 0.00 N	38.06 -0.11 0.00 N	39.11 -0.09 0.00 N	32.60 -0.17 0.00 N	40.34 -0.21 0.00 N	44.57 -0.31 0.00 N	39.31 -0.26 0.00 N	29.50 -0.23 0.00 N	42.49 -0.44 0.00 N	56.22 -0.75 0.00 N	42.17 -0.58 0.00 N	41.96 -0.45 0.00 N	43.04 -0.31 0.00 N	50.25 -0.31 0.00 N	56.00 -0.37 -9.52 N	5.00 -1.27 63.40 N	57.66 -1.27 0.00 N	72.33 -1.57 0.00 N	60.49 -1.26 0.00 N	60.85 -1.01 0.00 N	52.71 -0.66 0.00 N	57.10 -0.33 -9.30 N	
HUDSON AVE_GT_3 23810	33.86 2.40 0.08 N	34.39 2.15 -2.38 N	61.51 1.78 -34.35 N	51.16 2.53 -10.46 N	54.15 2.60 -12.34 N	60.36 2.26 -25.34 N	43.46 2.91 0.00 N	48.18 3.29 0.00 N	42.67 3.16 0.05 N	31.93 2.20 0.00 N	46.36 3.42 0.00 N	61.77 4.80 0.00 N	53.88 3.57 -7.55 N	45.75 3.34 0.00 N	46.61 3.26 0.00 N	54.29 3.73 0.00 N	61.48 4.35 0.00 N	139.69 10.99 0.00 N	64.36 5.43 0.00 N	80.64 6.74 0.00 N	67.56 5.81 0.00 N	67.47 5.61 0.00 N	57.90 4.52 0.00 N	58.07 4.05 0.00 N	
HUDSON AVE_GT_4 23540	33.86 2.40 0.08 N	34.39 2.15 -2.38 N	61.51 1.78 -34.35 N	51.16 2.53 -10.46 N	54.15 2.60 -12.34 N	60.36 2.26 -25.34 N	43.46 2.91 0.00 N	48.18 3.29 0.00 N	42.67 3.16 0.05 N	31.93 2.20 0.00 N	46.36 3.42 0.00 N	61.77 4.80 0.00 N	53.88 3.57 -7.55 N	45.75 3.34 0.00 N	46.61 3.26 0.00 N	54.29 3.73 0.00 N	61.48 4.35 0.00 N	139.69 10.99 0.00 N	64.36 5.43 0.00 N	80.64 6.74 0.00 N	67.56 5.81 0.00 N	67.47 5.61 0.00 N	57.90 4.52 0.00 N	58.07 4.05 0.00 N	
HUDSON AVE_GT_5 23657	33.86 2.40 0.08 N	34.39 2.15 -2.38 N	61.51 1.78 -34.35 N	51.16 2.53 -10.46 N	54.15 2.60 -12.34 N	60.36 2.26 -25.34 N	43.46 2.91 0.00 N	48.18 3.29 0.00 N	42.67 3.16 0.05 N	31.93 2.20 0.00 N	46.36 3.42 0.00 N	61.77 4.80 0.00 N	53.88 3.57 -7.55 N	45.75 3.34 0.00 N	46.61 3.26 0.00 N	54.29 3.73 0.00 N	61.48 4.35 0.00 N	139.69 10.99 0.00 N	64.36 5.43 0.00 N	80.64 6.74 0.00 N	67.56 5.81 0.00 N	67.47 5.61 0.00 N	57.90 4.52 0.00 N	58.07 4.05 0.00 N	
HUDSON_AVE_10 24168	33.81 2.35 0.08 N	34.32 2.08 -2.38 N	61.46 1.72 -34.35 N	51.04 2.41 -10.46 N	54.01 2.46 -12.34 N	60.24 2.13 -25.34 N	43.32 2.78 0.00 N	48.04 3.15 0.00 N	42.53 3.02 0.05 N	31.82 2.09 0.00 N	46.14 3.20 0.00 N	61.55 4.58 0.00 N	53.71 3.40 -7.55 N	45.57 3.16 0.00 N	46.43 3.08 0.00 N	54.04 3.48 0.00 N	61.25 4.12 0.00 N	139.24 10.54 0.00 N	64.11 5.18 0.00 N	80.36 6.46 0.00 N	67.42 5.67 0.00 N	67.34 5.48 0.00 N	57.81 4.43 0.00 N	57.95 3.94 0.00 N	
HUNTLEY___63 23557	22.07 -4.47 4.99 N	25.56 -4.09 0.20 N	26.92 -3.64 -5.17 N	34.23 -5.45 -1.51 N	35.41 -5.66 -1.86 N	32.01 -4.58 -3.82 N	34.73 -5.82 0.00 N	38.79 -6.09 0.00 N	30.75 -5.45 3.36 N	26.26 -3.47 0.00 N	37.62 -5.31 0.00 N	49.92 -7.05 0.00 N	38.70 -5.19 -1.14 N	37.14 -5.27 0.00 N	37.78 -5.57 0.00 N	44.04 -6.52 0.00 N	50.08 -7.05 0.00 N	114.61 -14.09 0.00 N	53.01 -5.92 0.00 N	66.65 -7.25 0.00 N	55.22 -6.52 0.00 N	55.20 -6.67 0.00 N	47.86 -5.51 0.00 N	47.96 -6.05 0.00 N	
HUNTLEY___64	22.07	25.56	26.92	34.23	35.41	32.01	34.73	38.79	30.75	26.26	37.62	49.92	38.70	37.14	37.78	44.04	50.08	114.61	53.01	66.65	55.22	55.20	47.86	47.96	



23558	-4.47 4.99 N	-4.09 0.20 N	-3.64 -5.17 N	-5.45 -1.51 N	-5.66 -1.86 N	-4.58 -3.82 N	-5.82 0.00 N	-6.09 0.00 N	-5.45 3.36 N	-3.47 0.00 N	-5.31 0.00 N	-7.05 0.00 N	-5.19 -1.14 N	-5.27 0.00 N	-5.57 0.00 N	-6.52 0.00 N	-7.05 0.00 N	-14.09 0.00 N	-5.92 0.00 N	-7.25 0.00 N	-6.52 0.00 N	-6.67 0.00 N	-5.51 0.00 N	-6.05 0.00 N
HUNTLEY___65 23559	22.07 -4.47 4.99 N	25.56 -4.09 0.20 N	26.92 -3.64 -5.17 N	34.23 -5.45 -1.51 N	35.41 -5.66 -1.86 N	32.01 -4.58 -3.82 N	34.73 -5.82 0.00 N	38.79 -6.09 0.00 N	30.75 -5.45 3.36 N	26.26 -3.47 0.00 N	37.62 -5.31 0.00 N	49.92 -7.05 0.00 N	38.70 -5.19 -1.14 N	37.14 -5.27 0.00 N	37.78 -5.57 0.00 N	44.04 -6.52 0.00 N	50.08 -7.05 0.00 N	114.61 -14.09 0.00 N	53.01 -5.92 0.00 N	66.65 -7.25 0.00 N	55.22 -6.52 0.00 N	55.20 -6.67 0.00 N	47.86 -5.51 0.00 N	47.96 -6.05 0.00 N
HUNTLEY___66 23560	22.07 -4.47 4.99 N	25.56 -4.09 0.20 N	26.92 -3.64 -5.17 N	34.23 -5.45 -1.51 N	35.41 -5.66 -1.86 N	32.01 -4.58 -3.82 N	34.73 -5.82 0.00 N	38.79 -6.09 0.00 N	30.75 -5.45 3.36 N	26.26 -3.47 0.00 N	37.62 -5.31 0.00 N	49.92 -7.05 0.00 N	38.70 -5.19 -1.14 N	37.14 -5.27 0.00 N	37.78 -5.57 0.00 N	44.04 -6.52 0.00 N	50.08 -7.05 0.00 N	114.61 -14.09 0.00 N	53.01 -5.92 0.00 N	66.65 -7.25 0.00 N	55.22 -6.52 0.00 N	55.20 -6.67 0.00 N	47.86 -5.51 0.00 N	47.96 -6.05 0.00 N
HUNTLEY___67 23561	22.10 -4.51 4.93 N	25.52 -4.16 0.18 N	26.95 -3.76 -5.32 N	33.98 -5.75 -1.55 N	35.16 -5.96 -1.91 N	31.92 -4.78 -3.92 N	34.60 -5.95 0.00 N	38.68 -6.21 0.00 N	30.70 -5.55 3.32 N	26.12 -3.61 0.00 N	37.41 -5.52 0.00 N	49.66 -7.31 0.00 N	38.52 -5.40 -1.17 N	36.95 -5.46 0.00 N	37.62 -5.73 0.00 N	43.87 -6.69 0.00 N	49.86 -7.27 0.00 N	114.12 -14.58 0.00 N	52.79 -6.15 0.00 N	66.39 -7.51 0.00 N	55.01 -6.74 0.00 N	54.96 -6.91 0.00 N	47.60 -5.77 0.00 N	47.72 -6.30 0.00 N
HUNTLEY___68 23562	22.10 -4.51 4.93 N	25.52 -4.16 0.18 N	26.95 -3.76 -5.32 N	33.98 -5.75 -1.55 N	35.16 -5.96 -1.91 N	31.92 -4.78 -3.92 N	34.60 -5.95 0.00 N	38.68 -6.21 0.00 N	30.70 -5.55 3.32 N	26.12 -3.61 0.00 N	37.41 -5.52 0.00 N	49.66 -7.31 0.00 N	38.52 -5.40 -1.17 N	36.95 -5.46 0.00 N	37.62 -5.73 0.00 N	43.87 -6.69 0.00 N	49.86 -7.27 0.00 N	114.12 -14.58 0.00 N	52.79 -6.15 0.00 N	66.39 -7.51 0.00 N	55.01 -6.74 0.00 N	54.96 -6.91 0.00 N	47.60 -5.77 0.00 N	47.72 -6.30 0.00 N
INDECK___CORINTH 23802	33.58 2.05 0.00 N	34.93 1.92 -3.16 N	72.46 1.76 -45.32 N	54.71 2.73 -13.80 N	58.30 2.81 -16.28 N	68.54 2.34 -33.43 N	43.37 2.82 0.00 N	47.86 2.98 0.00 N	42.30 2.74 0.00 N	31.70 1.97 0.00 N	46.18 3.25 0.00 N	61.71 4.74 0.00 N	56.31 3.59 -9.96 N	45.72 3.31 0.00 N	46.47 3.12 0.00 N	54.29 3.73 0.00 N	61.30 4.17 0.00 N	138.95 10.25 0.00 N	63.86 4.93 0.00 N	80.04 6.15 0.00 N	66.74 5.00 0.00 N	66.51 4.65 0.00 N	57.25 3.87 0.00 N	58.11 4.09 0.00 N
INDECK___ILION 23567	32.52 0.98 0.00 N	30.75 0.95 0.06 N	25.32 0.80 0.86 N	39.10 1.19 0.26 N	40.12 1.23 0.31 N	33.20 1.07 0.64 N	41.88 1.33 0.00 N	46.33 1.44 0.00 N	40.82 1.26 0.00 N	30.68 0.95 0.00 N	44.41 1.48 0.00 N	59.08 2.11 0.00 N	44.16 1.59 0.19 N	43.90 1.49 0.00 N	44.77 1.42 0.00 N	52.18 1.62 0.00 N	59.01 1.88 0.00 N	133.60 4.90 0.00 N	61.25 2.31 0.00 N	76.83 2.93 0.00 N	64.14 2.39 0.00 N	64.10 2.23 0.00 N	55.15 1.77 0.00 N	55.71 1.69 0.00 N
INDECK___OLEAN 23982	23.98 -3.26 4.29 N	26.82 -2.98 0.06 N	28.63 -2.78 -6.02 N	35.69 -4.26 -1.78 N	36.96 -4.41 -2.16 N	33.76 -3.45 -4.44 N	36.33 -4.21 0.00 N	40.62 -4.27 0.00 N	33.07 -3.61 2.89 N	27.55 -2.18 0.00 N	39.53 -3.40 0.00 N	52.49 -4.48 0.00 N	40.70 -3.38 -1.32 N	38.96 -3.44 0.00 N	39.66 -3.69 0.00 N	46.13 -4.43 0.00 N	52.50 -4.63 0.00 N	121.22 -7.48 0.00 N	55.99 -2.94 0.00 N	70.48 -3.42 0.00 N	58.21 -3.54 0.00 N	57.93 -3.93 0.00 N	49.62 -3.75 0.00 N	49.47 -4.55 0.00 N
INDECK___OSWEGO 23783	30.62 -0.91 0.00 N	29.17 -0.87 -0.18 N	27.14 -0.79 -2.54 N	37.72 -1.23 -0.78 N	38.85 -1.28 -0.92 N	33.64 -1.01 -1.88 N	39.31 -1.24 0.00 N	43.65 -1.23 0.00 N	38.48 -1.08 0.00 N	29.05 -0.69 0.00 N	41.94 -0.99 0.00 N	55.69 -1.28 0.00 N	42.39 -0.93 -0.56 N	41.46 -0.95 0.00 N	42.32 -1.03 0.00 N	49.35 -1.21 0.00 N	55.89 -1.24 0.00 N	126.57 -2.13 0.00 N	58.13 -0.80 0.00 N	72.89 -1.00 0.00 N	60.77 -0.98 0.00 N	60.73 -1.13 0.00 N	52.26 -1.12 0.00 N	52.68 -1.33 0.00 N
INDECK___YERKES 23781	22.07 -4.47 4.99 N	25.56 -4.09 0.20 N	26.92 -3.64 -5.17 N	34.23 -5.45 -1.51 N	35.41 -5.66 -1.86 N	32.01 -4.58 -3.82 N	34.73 -5.82 0.00 N	38.79 -6.09 0.00 N	30.75 -5.45 3.36 N	26.26 -3.47 0.00 N	37.62 -5.31 0.00 N	49.92 -7.05 0.00 N	38.70 -5.19 -1.14 N	37.14 -5.27 0.00 N	37.78 -5.57 0.00 N	44.04 -6.52 0.00 N	50.08 -7.05 0.00 N	114.61 -14.09 0.00 N	53.01 -5.92 0.00 N	66.65 -7.25 0.00 N	55.22 -6.52 0.00 N	55.20 -6.67 0.00 N	47.86 -5.51 0.00 N	47.96 -6.05 0.00 N
INDIAN POINT_GT_1 24139	33.39 1.93 0.08 N	33.94 1.71 -2.36 N	60.89 1.43 -34.08 N	50.59 2.05 -10.38 N	53.55 2.10 -12.24 N	59.76 1.86 -25.14 N	42.93 2.38 0.00 N	47.59 2.70 0.00 N	42.12 2.61 0.05 N	31.56 1.83 0.00 N	45.78 2.85 0.00 N	60.96 3.99 0.00 N	53.26 3.01 -7.49 N	45.21 2.81 0.00 N	46.06 2.71 0.00 N	53.65 3.09 0.00 N	60.72 3.59 0.00 N	137.99 9.29 0.00 N	63.60 4.67 0.00 N	79.66 5.76 0.00 N	66.67 4.92 0.00 N	66.54 4.68 0.00 N	57.08 3.70 0.00 N	57.33 3.31 0.00 N
INDIAN POINT_GT_2 23659	33.39 1.93 0.08 N	33.94 1.71 -2.36 N	60.89 1.43 -34.08 N	50.59 2.05 -10.38 N	53.55 2.10 -12.24 N	59.76 1.86 -25.14 N	42.93 2.38 0.00 N	47.59 2.70 0.00 N	42.12 2.61 0.05 N	31.56 1.83 0.00 N	45.78 2.85 0.00 N	60.96 3.99 0.00 N	53.26 3.01 -7.49 N	45.21 2.81 0.00 N	46.06 2.71 0.00 N	53.65 3.09 0.00 N	60.72 3.59 0.00 N	137.99 9.29 0.00 N	63.60 4.67 0.00 N	79.66 5.76 0.00 N	66.67 4.92 0.00 N	66.54 4.68 0.00 N	57.08 3.70 0.00 N	57.33 3.31 0.00 N
INDIAN POINT_GT_3 24019	33.39 1.93 0.08 N	33.94 1.71 -2.36 N	60.89 1.43 -34.08 N	50.59 2.05 -10.38 N	53.55 2.10 -12.24 N	59.76 1.86 -25.14 N	42.93 2.38 0.00 N	47.59 2.70 0.00 N	42.12 2.61 0.05 N	31.56 1.83 0.00 N	45.78 2.85 0.00 N	60.96 3.99 0.00 N	53.26 3.01 -7.49 N	45.21 2.81 0.00 N	46.06 2.71 0.00 N	53.65 3.09 0.00 N	60.72 3.59 0.00 N	137.99 9.29 0.00 N	63.60 4.67 0.00 N	79.66 5.76 0.00 N	66.67 4.92 0.00 N	66.54 4.68 0.00 N	57.08 3.70 0.00 N	57.33 3.31 0.00 N
INDIAN POINT___2 23530	33.30 1.85 0.08 N	33.83 1.63 -2.34 N	60.45 1.36 -33.71 N	50.38 1.94 -10.26 N	53.32 2.00 -12.11 N	59.39 1.76 -24.87 N	42.83 2.29 0.00 N	47.49 2.60 0.00 N	42.03 2.53 0.05 N	31.50 1.77 0.00 N	45.68 2.75 0.00 N	60.84 3.87 0.00 N	53.08 2.91 -7.41 N	45.12 2.71 0.00 N	45.96 2.61 0.00 N	53.54 2.98 0.00 N	60.60 3.47 0.00 N	137.72 9.02 0.00 N	63.49 4.55 0.00 N	79.51 5.61 0.00 N	66.52 4.77 0.00 N	66.40 4.53 0.00 N	56.95 3.57 0.00 N	57.18 3.16 0.00 N

INDIAN POINT____3 23531	33.29 1.83 0.08 N	33.84 1.62 -2.37 N	60.83 1.36 -34.09 N	50.49 1.93 -10.38 N	53.46 2.00 -12.25 N	59.67 1.76 -25.14 N	42.82 2.27 0.00 N	47.45 2.57 0.00 N	42.00 2.49 0.05 N	31.47 1.74 0.00 N	45.64 2.71 0.00 N	60.79 3.82 0.00 N	53.14 2.89 -7.50 N	45.09 2.68 0.00 N	45.93 2.59 0.00 N	53.50 2.94 0.00 N	60.55 3.42 0.00 N	137.54 8.85 0.00 N	63.42 4.48 0.00 N	79.40 5.50 0.00 N	66.45 4.70 0.00 N	66.33 4.47 0.00 N	56.90 3.52 0.00 N	57.17 3.15 0.00 N
IP CORINTH____1 23988	33.62 2.09 0.00 N	34.96 1.95 -3.16 N	72.49 1.79 -45.32 N	54.74 2.77 -13.80 N	58.35 2.86 -16.28 N	68.58 2.38 -33.43 N	43.41 2.86 0.00 N	47.92 3.03 0.00 N	42.35 2.79 0.00 N	31.74 2.01 0.00 N	46.23 3.30 0.00 N	61.79 4.82 0.00 N	56.38 3.66 -9.96 N	45.78 3.37 0.00 N	46.53 3.18 0.00 N	54.35 3.79 0.00 N	61.38 4.25 0.00 N	139.11 10.42 0.00 N	63.94 5.01 0.00 N	80.17 6.28 0.00 N	66.84 5.09 0.00 N	66.61 4.75 0.00 N	57.32 3.94 0.00 N	58.17 4.15 0.00 N
IP____TICONDEROGA 23804	34.41 2.94 0.06 N	35.71 2.80 -3.06 N	71.98 2.62 -43.97 N	55.68 4.12 -13.39 N	59.22 4.21 -15.80 N	68.65 3.45 -32.44 N	44.54 3.99 0.00 N	48.92 4.03 0.00 N	43.19 3.67 0.04 N	32.33 2.60 0.00 N	47.34 4.41 0.00 N	63.59 6.62 0.00 N	57.47 5.04 -9.67 N	47.11 4.70 0.00 N	47.84 4.50 0.00 N	55.87 5.32 0.00 N	62.98 5.85 0.00 N	141.60 12.91 0.00 N	65.20 6.27 0.00 N	81.87 7.97 0.00 N	68.30 6.55 0.00 N	68.18 6.31 0.00 N	58.94 5.56 0.00 N	60.16 6.15 0.00 N
JARVIS____ 23743	31.68 0.14 0.00 N	29.93 0.13 0.06 N	24.63 0.10 0.86 N	38.06 0.15 0.26 N	39.06 0.16 0.31 N	32.30 0.16 0.64 N	40.75 0.21 0.00 N	45.16 0.27 0.00 N	39.80 0.23 0.00 N	29.91 0.18 0.00 N	43.20 0.27 0.00 N	57.37 0.40 0.00 N	42.87 0.30 0.19 N	42.67 0.26 0.00 N	43.60 0.25 0.00 N	50.82 0.25 0.00 N	57.47 0.34 0.00 N	129.70 1.00 0.00 N	59.42 0.49 0.00 N	74.49 0.59 0.00 N	62.24 0.49 0.00 N	62.30 0.43 0.00 N	53.69 0.31 0.00 N	54.31 0.29 0.00 N
JENNISON____1 23625	31.61 0.38 0.30 N	31.11 0.48 -0.78 N	37.27 0.24 -11.64 N	41.96 0.25 -3.54 N	43.66 0.27 -4.18 N	41.75 0.40 -8.58 N	41.13 0.59 0.00 N	45.78 0.90 0.00 N	40.32 0.96 0.20 N	30.70 0.97 0.00 N	44.27 1.33 0.00 N	58.72 1.75 0.00 N	46.54 1.22 -2.56 N	43.53 1.12 0.00 N	44.33 0.98 0.00 N	51.62 1.06 0.00 N	58.60 1.47 0.00 N	133.95 5.25 0.00 N	61.63 2.69 0.00 N	77.35 3.45 0.00 N	64.33 2.58 0.00 N	63.98 2.12 0.00 N	54.69 1.32 0.00 N	54.84 0.82 0.00 N
JENNISON____2 23626	31.58 0.35 0.30 N	31.08 0.45 -0.78 N	37.25 0.22 -11.64 N	41.93 0.22 -3.54 N	43.63 0.24 -4.18 N	41.72 0.37 -8.58 N	41.10 0.55 0.00 N	45.74 0.85 0.00 N	40.27 0.92 0.20 N	30.67 0.94 0.00 N	44.21 1.28 0.00 N	58.65 1.68 0.00 N	46.48 1.16 -2.56 N	43.47 1.07 0.00 N	44.28 0.93 0.00 N	51.55 0.99 0.00 N	58.52 1.39 0.00 N	133.78 5.09 0.00 N	61.55 2.61 0.00 N	77.26 3.37 0.00 N	64.24 2.49 0.00 N	63.90 2.04 0.00 N	54.63 1.26 0.00 N	54.78 0.76 0.00 N
KEDC PORT_JEFF_GT2 24210	59.34 2.81 -24.99 N	34.80 2.56 -2.38 N	61.99 2.24 -34.36 N	53.28 3.14 -11.97 N	54.79 3.24 -12.34 N	60.91 2.80 -25.35 N	43.98 3.44 0.00 N	59.53 3.77 -10.87 N	65.33 3.73 -22.04 N	63.98 2.54 -31.71 N	68.95 3.61 -22.41 N	69.44 4.88 -7.59 N	68.99 3.86 -22.37 N	68.84 3.69 -22.74 N	68.43 3.59 -21.49 N	68.82 4.12 -14.14 N	71.22 4.54 -9.55 N	145.74 10.69 -6.36 N	70.80 5.24 -6.62 N	80.69 6.79 0.00 N	77.36 5.94 -9.67 N	72.32 5.63 -4.82 N	66.93 4.76 -8.80 N	65.12 4.36 -6.75 N
KEDC PORT_JEFF_GT3 24211	59.34 2.81 -24.99 N	34.80 2.56 -2.38 N	61.99 2.24 -34.36 N	53.28 3.14 -11.97 N	54.79 3.24 -12.34 N	60.91 2.80 -25.35 N	43.98 3.44 0.00 N	59.53 3.77 -10.87 N	65.33 3.73 -22.04 N	63.98 2.54 -31.71 N	68.95 3.61 -22.41 N	69.44 4.88 -7.59 N	68.99 3.86 -22.37 N	68.84 3.69 -22.74 N	68.43 3.59 -21.49 N	68.82 4.12 -14.14 N	71.22 4.54 -9.55 N	145.74 10.69 -6.36 N	70.80 5.24 -6.62 N	80.69 6.79 0.00 N	77.36 5.94 -9.67 N	72.32 5.63 -4.82 N	66.93 4.76 -8.80 N	65.12 4.36 -6.75 N
KEDC_GLWD_GT4 24219	59.27 2.74 -24.99 N	34.70 2.46 -2.38 N	61.82 2.07 -34.36 N	53.10 2.96 -11.97 N	54.58 3.03 -12.34 N	60.73 2.62 -25.35 N	43.88 3.34 0.00 N	59.50 3.74 -10.87 N	65.21 3.60 -22.04 N	64.02 2.58 -31.71 N	69.25 3.91 -22.41 N	69.94 5.38 -7.59 N	69.20 4.07 -22.37 N	69.01 3.86 -22.74 N	68.62 3.78 -21.49 N	69.04 4.34 -14.14 N	71.67 4.99 -9.55 N	147.44 12.39 -6.36 N	71.65 6.10 -6.62 N	81.50 7.60 0.00 N	77.96 6.54 -9.67 N	72.96 6.28 -4.82 N	67.23 5.06 -8.80 N	65.34 4.57 -6.75 N
KEDC_GLWD_GT5 24220	59.27 2.74 -24.99 N	34.70 2.46 -2.38 N	61.82 2.07 -34.36 N	53.10 2.96 -11.97 N	54.58 3.03 -12.34 N	60.73 2.62 -25.35 N	43.88 3.34 0.00 N	59.50 3.74 -10.87 N	65.21 3.60 -22.04 N	64.02 2.58 -31.71 N	69.25 3.91 -22.41 N	69.94 5.38 -7.59 N	69.20 4.07 -22.37 N	69.01 3.86 -22.74 N	68.62 3.78 -21.49 N	69.04 4.34 -14.14 N	71.67 4.99 -9.55 N	147.44 12.39 -6.36 N	71.65 6.10 -6.62 N	81.50 7.60 0.00 N	77.96 6.54 -9.67 N	72.96 6.28 -4.82 N	67.23 5.06 -8.80 N	65.34 4.57 -6.75 N
KENSICO____ 23655	33.56 2.10 0.08 N	34.12 1.88 -2.38 N	61.26 1.58 -34.30 N	50.87 2.25 -10.44 N	53.85 2.32 -12.34 N	60.09 2.03 -25.30 N	43.14 2.59 0.00 N	47.81 2.93 0.00 N	42.32 2.81 0.05 N	31.71 1.97 0.00 N	45.99 3.06 0.00 N	61.24 4.27 0.00 N	53.51 3.21 -7.54 N	45.42 3.01 0.00 N	46.26 2.92 0.00 N	53.89 3.33 0.00 N	61.00 3.87 0.00 N	138.61 9.92 0.00 N	63.88 4.95 0.00 N	80.01 6.11 0.00 N	66.99 5.24 0.00 N	66.87 5.01 0.00 N	57.37 3.99 0.00 N	57.62 3.60 0.00 N
KIAC_JFK_GT1 23816	33.96 2.51 0.08 N	34.44 2.20 -2.38 N	61.55 1.82 -34.35 N	51.14 2.51 -10.46 N	54.05 2.50 -12.34 N	60.28 2.17 -25.34 N	43.38 2.84 0.00 N	48.12 3.23 0.00 N	42.61 3.10 0.05 N	31.85 2.12 0.00 N	46.12 3.18 0.00 N	61.64 4.67 0.00 N	53.78 3.47 -7.55 N	45.61 3.20 0.00 N	46.46 3.12 0.00 N	54.06 3.50 0.00 N	61.34 4.21 0.00 N	139.50 10.81 0.00 N	64.19 5.25 0.00 N	80.56 6.66 0.00 N	67.65 5.90 0.00 N	67.60 5.74 0.00 N	58.07 4.69 0.00 N	58.21 4.20 0.00 N
KIAC_JFK_GT2 23817	33.96 2.51 0.08 N	34.44 2.20 -2.38 N	61.55 1.82 -34.35 N	51.14 2.51 -10.46 N	54.05 2.50 -12.34 N	60.28 2.17 -25.34 N	43.38 2.84 0.00 N	48.12 3.23 0.00 N	42.61 3.10 0.05 N	31.85 2.12 0.00 N	46.12 3.18 0.00 N	61.64 4.67 0.00 N	53.78 3.47 -7.55 N	45.61 3.20 0.00 N	46.46 3.12 0.00 N	54.06 3.50 0.00 N	61.34 4.21 0.00 N	139.50 10.81 0.00 N	64.19 5.25 0.00 N	80.56 6.66 0.00 N	67.65 5.90 0.00 N	67.60 5.74 0.00 N	58.07 4.69 0.00 N	58.21 4.20 0.00 N
KINTIGH____ 23543	22.03 -4.15 5.35	25.72 -3.85 0.30	26.33 -3.46 -4.40	34.14 -5.30 -1.27	35.28 -5.51 -1.58	31.59 -4.42 -3.25	35.04 -5.51 0.00	39.07 -5.81 0.00	30.75 -5.21 3.60	26.30 -3.43 0.00	37.73 -6.88 0.00	50.08 -5.07 0.00	38.65 -5.11 -0.97	37.30 -5.34 0.00	38.01 -6.21 0.00	44.34 -6.76 0.00	50.37 -13.90 0.00	114.79 -5.91 0.00	53.02 -7.29 0.00	66.61 -6.44 0.00	55.31 -6.59 0.00	55.27 -5.49 0.00	47.89 -5.49 0.00	48.08 -5.94 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LEDERLE____ 23769	33.59 2.13 0.08 N	34.06 1.90 -2.30 N	60.19 1.58 -33.22 N	50.56 2.27 -10.11 N	53.48 2.34 -11.93 N	59.34 2.07 -24.50 N	43.22 2.67 0.00 N	47.93 3.05 0.00 N	42.44 2.93 0.05 N	31.83 2.10 0.00 N	46.14 3.21 0.00 N	61.42 4.45 0.00 N	53.43 3.37 -7.31 N	45.58 3.17 0.00 N	46.42 3.07 0.00 N	54.07 3.51 0.00 N	61.17 4.04 0.00 N	139.20 10.51 0.00 N	64.19 5.26 0.00 N	80.38 6.48 0.00 N	67.20 5.45 0.00 N	67.05 5.19 0.00 N	57.46 4.09 0.00 N	57.70 3.68 0.00 N	
LINDEN COGEN____ 23786	28.32 2.40 5.61 N	29.00 2.15 3.00 N	61.51 1.77 -34.35 N	51.15 2.52 -10.46 N	54.14 2.58 -12.34 N	60.36 2.26 -25.34 N	43.46 2.91 0.00 N	44.94 3.29 3.24 N	36.52 3.15 6.19 N	12.20 2.19 19.73 N	43.40 3.40 2.94 N	60.46 4.76 1.27 N	51.44 3.50 -5.18 N	33.37 3.23 12.27 N	17.31 3.13 29.17 N	47.05 3.59 7.09 N	61.08 4.19 0.23 N	145.46 10.70 -6.06 N	76.60 5.31 -12.36 N	81.38 6.52 -0.96 N	67.41 5.67 0.00 N	67.35 5.48 0.00 N	57.80 4.43 0.00 N	57.95 3.93 0.00 N	
LIPA_MISC_IPP 23656	59.22 2.69 -24.99 N	34.71 2.47 -2.38 N	61.94 2.19 -34.36 N	53.22 3.08 -11.97 N	54.73 3.18 -12.34 N	60.85 2.74 -25.35 N	43.85 3.31 0.00 N	59.37 3.60 -10.87 N	65.20 3.59 -22.04 N	63.90 2.45 -31.71 N	68.85 3.51 -22.41 N	69.33 4.78 -7.59 N	68.88 3.75 -22.37 N	68.73 3.59 -22.74 N	68.33 3.49 -21.49 N	68.70 4.00 -14.14 N	71.12 4.44 -9.55 N	145.62 10.56 -6.36 N	70.73 5.18 -6.62 N	80.56 6.66 0.00 N	77.28 5.86 -9.67 N	72.23 5.55 -4.82 N	66.82 4.64 -8.80 N	64.97 4.20 -6.75 N	
LITTLE FALLS___HYD 24013	33.62 2.09 0.00 N	31.84 2.04 0.06 N	26.24 1.72 0.66 N	40.50 2.59 0.26 N	41.54 2.64 0.31 N	34.41 2.28 0.64 N	43.34 2.80 0.00 N	47.87 2.99 0.00 N	42.13 2.57 0.00 N	31.65 1.92 0.00 N	45.91 2.98 0.00 N	61.25 4.28 0.00 N	45.81 3.24 0.19 N	45.45 3.04 0.00 N	46.22 2.87 0.00 N	53.85 3.30 0.00 N	60.94 3.81 0.00 N	138.44 9.75 0.00 N	63.49 4.56 0.00 N	79.69 5.79 0.00 N	66.50 4.75 0.00 N	66.37 4.50 0.00 N	57.00 3.62 0.00 N	57.53 3.51 0.00 N	
LONG_LAKE_PHOENIX 24014	30.73 -0.81 0.00 N	29.26 -0.78 -0.18 N	27.29 -0.72 -2.62 N	37.85 -1.12 -0.80 N	38.98 -1.17 -0.94 N	33.79 -0.92 -1.94 N	39.44 -1.11 0.00 N	43.79 -1.10 0.00 N	38.64 -0.92 0.00 N	29.18 -0.55 0.00 N	42.15 -0.79 0.00 N	55.96 -1.01 0.00 N	42.61 -0.73 -0.58 N	41.66 -0.75 0.00 N	42.51 -0.84 0.00 N	49.60 -0.95 0.00 N	56.19 -0.94 0.00 N	127.34 -1.36 0.00 N	58.50 -0.44 0.00 N	73.35 -0.55 0.00 N	61.13 -0.62 0.00 N	61.05 -0.82 0.00 N	52.48 -0.90 0.00 N	52.89 -1.12 0.00 N	
LOVETT___3 23632	32.86 1.41 0.08 N	33.37 1.20 -2.31 N	59.79 1.04 -33.36 N	49.87 1.54 -10.16 N	52.77 1.58 -11.99 N	58.80 1.43 -24.61 N	42.42 1.88 0.00 N	47.01 2.13 0.00 N	41.62 2.11 0.05 N	31.20 1.46 0.00 N	45.19 2.25 0.00 N	60.11 3.14 0.00 N	52.47 2.38 -7.34 N	44.58 2.18 0.00 N	45.43 2.08 0.00 N	52.91 2.35 0.00 N	59.85 2.73 0.00 N	135.98 7.28 0.00 N	62.69 3.76 0.00 N	78.48 4.59 0.00 N	65.66 3.92 0.00 N	65.57 3.70 0.00 N	56.24 2.87 0.00 N	56.49 2.47 0.00 N	
LOVETT___4 23642	33.20 1.75 0.08 N	33.72 1.54 -2.32 N	60.06 1.31 -33.37 N	50.22 1.88 -10.16 N	53.14 1.94 -11.99 N	59.11 1.73 -24.62 N	42.79 2.25 0.00 N	47.45 2.56 0.00 N	42.00 2.49 0.05 N	31.49 1.76 0.00 N	45.60 2.67 0.00 N	60.69 3.73 0.00 N	52.91 2.81 -7.34 N	45.03 2.62 0.00 N	45.87 2.51 0.00 N	53.43 2.87 0.00 N	60.43 3.30 0.00 N	137.39 8.69 0.00 N	63.36 4.43 0.00 N	79.30 5.41 0.00 N	66.34 4.59 0.00 N	66.21 4.35 0.00 N	56.79 3.41 0.00 N	57.03 3.01 0.00 N	
LOVETT___5 23593	33.20 1.75 0.08 N	33.72 1.54 -2.32 N	60.06 1.31 -33.37 N	50.22 1.88 -10.16 N	53.14 1.94 -11.99 N	59.11 1.73 -24.62 N	42.79 2.25 0.00 N	47.45 2.56 0.00 N	42.00 2.49 0.05 N	31.49 1.76 0.00 N	45.60 2.67 0.00 N	60.69 3.73 0.00 N	52.91 2.81 -7.34 N	45.03 2.62 0.00 N	45.87 2.51 0.00 N	53.43 2.87 0.00 N	60.43 3.30 0.00 N	137.39 8.69 0.00 N	63.36 4.43 0.00 N	79.30 5.41 0.00 N	66.34 4.59 0.00 N	66.21 4.35 0.00 N	56.79 3.41 0.00 N	57.03 3.01 0.00 N	
LOWER RAQUET___HYD 24057	31.40 -0.14 0.00 N	29.64 -0.21 0.00 N	25.19 -0.20 0.00 N	37.92 -0.25 0.00 N	38.99 -0.22 0.00 N	32.48 -0.29 0.00 N	39.81 -0.73 0.00 N	44.01 -0.88 0.00 N	38.89 -0.67 0.00 N	29.25 -0.48 0.00 N	42.12 -0.81 0.00 N	55.73 -1.24 0.00 N	41.81 -0.95 0.00 N	41.91 -0.50 0.00 N	42.97 -0.39 0.00 N	50.11 -0.45 0.00 N	56.12 -1.01 0.00 N	125.78 -2.91 0.00 N	57.31 -1.63 0.00 N	71.82 -2.07 0.00 N	60.06 -1.69 0.00 N	60.51 -1.35 0.00 N	52.93 -0.45 0.00 N	53.62 -0.40 0.00 N	
LOWER___HUDSON 24059	33.10 1.63 0.06 N	34.47 1.56 -3.05 N	70.70 1.42 -43.89 N	53.71 2.17 -13.36 N	57.21 2.23 -15.77 N	67.01 1.86 -32.38 N	42.73 2.19 0.00 N	47.20 2.31 0.00 N	41.54 2.01 0.04 N	31.07 1.34 0.00 N	45.23 2.29 0.00 N	60.35 3.38 0.00 N	54.98 2.57 -9.65 N	44.78 2.37 0.00 N	45.54 2.20 0.00 N	53.11 2.55 0.00 N	59.94 2.82 0.00 N	135.36 6.67 0.00 N	62.27 3.33 0.00 N	78.07 4.17 0.00 N	65.26 3.51 0.00 N	65.20 3.34 0.00 N	56.22 2.84 0.00 N	57.16 3.14 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	31.20 -0.33 0.00 N	29.45 -0.41 0.00 N	25.00 -0.38 0.00 N	37.62 -0.55 0.00 N	38.68 -0.52 0.00 N	32.30 -0.46 0.00 N	39.72 -0.82 0.00 N	44.02 -0.87 0.00 N	38.96 -0.60 0.00 N	29.40 -0.33 0.00 N	42.40 -0.54 0.00 N	56.15 -0.82 0.00 N	42.11 -0.66 0.00 N	42.04 -0.36 0.00 N	43.00 -0.35 0.00 N	50.12 -0.44 0.00 N	56.42 -0.71 0.00 N	127.43 -1.27 0.00 N	58.24 -0.70 0.00 N	72.99 -0.91 0.00 N	60.86 -0.89 0.00 N	60.97 -0.89 0.00 N	52.93 -0.45 0.00 N	53.51 -0.51 0.00 N	
LYONS_FALL_HYD 23570	31.51 -0.02 0.00 N	29.80 -0.06 0.00 N	25.29 -0.10 0.00 N	37.99 -0.18 0.00 N	39.03 -0.17 0.00 N	32.68 -0.09 0.00 N	40.42 -0.12 0.00 N	44.89 0.01 0.00 N	39.67 0.11 0.00 N	29.95 0.22 0.00 N	43.27 0.34 0.00 N	57.42 0.45 0.00 N	43.09 0.33 0.00 N	42.77 0.36 0.00 N	43.65 0.30 0.00 N	50.90 0.34 0.00 N	57.58 0.46 0.00 N	130.61 1.91 0.00 N	59.89 0.95 0.00 N	75.07 1.18 0.00 N	62.56 0.82 0.00 N	62.44 0.58 0.00 N	53.73 0.36 0.00 N	54.19 0.17 0.00 N	
MAPLE RIDGE_WT_1 323574	31.30 -0.23 0.00 N	29.43 -0.29 0.13 N	23.21 -0.25 1.92 N	37.25 -0.34 0.58 N	38.28 -0.24 0.69 N	31.28 -0.08 1.42 N	40.47 -0.08 0.00 N	44.79 -0.10 0.00 N	39.47 -0.09 0.00 N	29.67 -0.06 0.00 N	42.83 -0.10 0.00 N	56.80 -0.17 0.00 N	42.21 -0.13 0.42 N	42.32 -0.08 0.00 N	43.26 -0.09 0.00 N	50.46 -0.10 0.00 N	57.01 -0.12 0.00 N	128.30 -0.39 0.00 N	58.71 -0.23 0.00 N	73.53 -0.37 0.00 N	61.44 -0.31 0.00 N	61.63 -0.23 0.00 N	53.19 -0.18 0.00 N	53.77 -0.24 0.00 N	
MG INDUSTRY___DRP	32.88	34.19	69.67	53.02	56.47	66.09	42.35	46.87	41.19	30.84	44.74	59.56	54.21	44.23	45.07	52.51	59.30	134.13	61.68	77.31	64.70	64.74	55.75	56.50	

24185	1.41 0.06 N	1.33 -3.00 N	1.15 -43.13 N	1.72 -13.13 N	1.77 -15.50 N	1.50 -31.82 N	1.81 0.00 N	1.99 0.00 N	1.67 0.04 N	1.11 0.00 N	1.81 0.00 N	2.59 0.00 N	1.97 -9.48 N	1.82 0.00 N	1.72 0.00 N	1.95 0.00 N	2.17 0.00 N	5.44 0.00 N	2.75 0.00 N	3.42 0.00 N	2.95 0.00 N	2.87 0.00 N	2.37 0.00 N	2.49 0.00 N
MID___OSWEGATCHIE_HYD 23849	31.20 -0.33 0.00 N	29.45 -0.41 0.00 N	25.00 -0.38 0.00 N	37.62 -0.55 0.00 N	38.68 -0.52 0.00 N	32.30 -0.46 0.00 N	39.72 -0.82 0.00 N	44.02 -0.87 0.00 N	38.96 -0.60 0.00 N	29.40 -0.33 0.00 N	42.40 -0.54 0.00 N	56.15 -0.82 0.00 N	42.11 -0.66 0.00 N	42.04 -0.36 0.00 N	43.00 -0.35 0.00 N	50.12 -0.44 0.00 N	56.42 -0.71 0.00 N	127.43 -1.27 0.00 N	58.24 -0.70 0.00 N	72.99 -0.91 0.00 N	60.86 -0.89 0.00 N	60.97 -0.89 0.00 N	52.93 -0.45 0.00 N	53.51 -0.51 0.00 N
MID___RAQUETTE_HYD 23851	31.40 -0.14 0.00 N	29.64 -0.21 0.00 N	25.19 -0.20 0.00 N	37.92 -0.25 0.00 N	38.99 -0.22 0.00 N	32.48 -0.29 0.00 N	39.81 -0.73 0.00 N	44.01 -0.88 0.00 N	38.89 -0.67 0.00 N	29.25 -0.48 0.00 N	42.12 -0.81 0.00 N	55.73 -1.24 0.00 N	41.81 -0.95 0.00 N	41.91 -0.50 0.00 N	42.97 -0.39 0.00 N	50.11 -0.45 0.00 N	56.12 -1.01 0.00 N	125.78 -2.91 0.00 N	57.31 -1.63 0.00 N	71.82 -2.07 0.00 N	60.06 -1.69 0.00 N	60.51 -1.35 0.00 N	52.93 -0.45 0.00 N	53.62 -0.40 0.00 N
MILLIKEN___1 23584	29.24 -2.20 0.10 N	28.61 -1.63 -0.38 N	29.20 -1.85 -5.65 N	36.61 -3.29 -1.72 N	37.87 -3.37 -2.03 N	34.31 -2.62 -4.17 N	37.41 -3.14 0.00 N	41.66 -3.23 0.00 N	36.79 -2.71 0.06 N	28.17 -1.56 0.00 N	40.36 -2.57 0.00 N	53.54 -3.43 0.00 N	41.41 -2.59 -1.24 N	39.80 -2.61 0.00 N	40.51 -2.84 0.00 N	47.23 -3.33 0.00 N	53.74 -3.39 0.00 N	122.71 -5.98 0.00 N	56.55 -2.38 0.00 N	70.92 -2.97 0.00 N	58.88 -2.87 0.00 N	58.52 -3.35 0.00 N	50.07 -3.31 0.00 N	50.06 -3.96 0.00 N
MILLIKEN___2 23585	29.24 -2.20 0.10 N	28.61 -1.63 -0.38 N	29.20 -1.85 -5.65 N	36.61 -3.29 -1.72 N	37.87 -3.37 -2.03 N	34.31 -2.62 -4.17 N	37.41 -3.14 0.00 N	41.66 -3.23 0.00 N	36.79 -2.71 0.06 N	28.17 -1.56 0.00 N	40.36 -2.57 0.00 N	53.54 -3.43 0.00 N	41.41 -2.59 -1.24 N	39.80 -2.61 0.00 N	40.51 -2.84 0.00 N	47.23 -3.33 0.00 N	53.74 -3.39 0.00 N	122.71 -5.98 0.00 N	56.55 -2.38 0.00 N	70.92 -2.97 0.00 N	58.88 -2.87 0.00 N	58.52 -3.35 0.00 N	50.07 -3.31 0.00 N	50.06 -3.96 0.00 N
MILLIKEN___DIESEL 23629	29.24 -2.20 0.10 N	28.61 -1.63 -0.38 N	29.20 -1.85 -5.65 N	36.61 -3.29 -1.72 N	37.87 -3.37 -2.03 N	34.31 -2.62 -4.17 N	37.41 -3.14 0.00 N	41.66 -3.23 0.00 N	36.79 -2.71 0.06 N	28.17 -1.56 0.00 N	40.36 -2.57 0.00 N	53.54 -3.43 0.00 N	41.41 -2.59 -1.24 N	39.80 -2.61 0.00 N	40.51 -2.84 0.00 N	47.23 -3.33 0.00 N	53.74 -3.39 0.00 N	122.71 -5.98 0.00 N	56.55 -2.38 0.00 N	70.92 -2.97 0.00 N	58.88 -2.87 0.00 N	58.52 -3.35 0.00 N	50.07 -3.31 0.00 N	50.06 -3.96 0.00 N
MODEL_CITY_ENERGY 24167	21.89 -4.57 5.07 N	25.42 -4.22 0.22 N	26.64 -3.81 -5.06 N	33.84 -5.81 -1.47 N	35.00 -6.03 -1.82 N	31.66 -4.84 -3.73 N	34.50 -6.04 0.00 N	38.58 -6.31 0.00 N	30.48 -5.67 3.41 N	26.06 -3.67 0.00 N	37.31 -5.62 0.00 N	49.52 -7.45 0.00 N	38.39 -5.48 -1.11 N	36.87 -5.54 0.00 N	37.54 -5.80 0.00 N	43.80 -6.76 0.00 N	49.79 -7.34 0.00 N	113.69 -15.01 0.00 N	52.63 -6.30 0.00 N	66.14 -7.76 0.00 N	54.83 -6.91 0.00 N	54.87 -7.00 0.00 N	47.61 -5.76 0.00 N	47.78 -6.24 0.00 N
MODERN_LFGE___ 323580	21.89 -4.57 5.07 N	25.42 -4.22 0.22 N	26.64 -3.81 -5.06 N	33.84 -5.81 -1.47 N	35.00 -6.03 -1.82 N	31.66 -4.84 -3.73 N	34.50 -6.04 0.00 N	38.58 -6.31 0.00 N	30.48 -5.67 3.41 N	26.06 -3.67 0.00 N	37.31 -5.62 0.00 N	49.52 -7.45 0.00 N	38.39 -5.48 -1.11 N	36.87 -5.54 0.00 N	37.54 -5.80 0.00 N	43.80 -6.76 0.00 N	49.79 -7.34 0.00 N	113.69 -15.01 0.00 N	52.63 -6.30 0.00 N	66.14 -7.76 0.00 N	54.83 -6.91 0.00 N	54.87 -7.00 0.00 N	47.61 -5.76 0.00 N	47.78 -6.24 0.00 N
MOHAWK_PAPER___DRP 24187	33.23 1.76 0.06 N	34.60 1.67 -3.08 N	71.12 1.47 -44.26 N	53.88 2.23 -13.48 N	57.39 2.28 -15.90 N	67.35 1.93 -32.65 N	42.86 2.31 0.00 N	47.39 2.50 0.00 N	41.69 2.17 0.04 N	31.19 1.46 0.00 N	45.33 2.40 0.00 N	60.38 3.42 0.00 N	55.08 2.58 -9.73 N	44.83 2.42 0.00 N	45.63 2.28 0.00 N	53.16 2.60 0.00 N	60.05 2.92 0.00 N	135.77 7.07 0.00 N	62.42 3.49 0.00 N	78.27 4.37 0.00 N	65.42 3.67 0.00 N	65.38 3.51 0.00 N	56.32 2.94 0.00 N	57.15 3.13 0.00 N
MONGAUP___HYD 23641	33.74 2.29 0.08 N	34.07 2.04 -2.17 N	58.43 1.69 -31.35 N	50.17 2.45 -9.55 N	53.00 2.52 -11.26 N	58.09 2.19 -23.12 N	43.35 2.81 0.00 N	48.10 3.21 0.00 N	42.56 3.05 0.05 N	31.98 2.25 0.00 N	46.37 3.44 0.00 N	61.76 4.79 0.00 N	53.27 3.62 -6.89 N	45.85 3.45 0.00 N	46.71 3.37 0.00 N	54.43 3.86 0.00 N	61.62 4.49 0.00 N	140.39 11.70 0.00 N	64.65 5.71 0.00 N	80.94 7.04 0.00 N	67.62 5.87 0.00 N	67.41 5.54 0.00 N	57.74 4.36 0.00 N	58.00 3.98 0.00 N
MONTAUK___DIESEL 23721	60.06 3.54 -24.99 N	35.47 3.23 -2.38 N	62.56 2.82 -34.36 N	54.13 3.99 -11.97 N	55.67 4.12 -12.34 N	61.65 3.54 -25.35 N	44.86 4.31 0.00 N	60.52 4.76 -10.87 N	66.31 4.70 -22.04 N	64.79 3.35 -31.71 N	70.19 4.85 -22.41 N	71.16 6.60 -7.59 N	70.28 5.15 -22.37 N	70.10 4.96 -22.74 N	69.70 4.87 -21.49 N	70.34 5.65 -14.14 N	73.08 6.40 -9.55 N	151.03 15.98 -6.36 N	72.99 7.44 -6.62 N	83.29 9.39 0.00 N	79.50 8.08 -9.67 N	74.31 7.63 -4.82 N	68.42 6.25 -8.80 N	66.47 5.70 -6.75 N
N SALMON___HYD 24042	32.46 0.93 0.00 N	30.69 0.83 0.00 N	26.12 0.73 0.00 N	39.36 1.19 0.00 N	40.50 1.29 0.00 N	33.75 0.99 0.00 N	41.68 1.14 0.00 N	46.09 1.21 0.00 N	40.74 1.18 0.00 N	30.65 0.92 0.00 N	44.11 1.18 0.00 N	58.29 1.32 0.00 N	43.64 0.88 0.00 N	43.38 0.98 0.00 N	44.44 1.09 0.00 N	51.82 1.26 0.00 N	58.37 1.24 0.00 N	130.74 2.04 0.00 N	59.61 0.68 0.00 N	74.83 0.93 0.00 N	62.54 0.79 0.00 N	63.01 1.15 0.00 N	54.65 1.27 0.00 N	55.39 1.37 0.00 N
N.E._GEN_SANDY PD 24062	33.12 1.66 0.07 N	34.26 1.56 -2.84 N	67.62 1.41 -40.82 N	52.76 2.16 -12.43 N	56.08 2.20 -14.67 N	64.74 1.86 -30.12 N	42.73 2.18 0.00 N	47.20 2.31 0.00 N	41.58 2.06 0.04 N	31.13 1.40 0.00 N	45.30 2.36 0.00 N	60.45 3.48 0.00 N	54.38 2.64 -8.98 N	44.85 2.45 0.00 N	45.64 2.29 0.00 N	53.20 2.65 0.00 N	58.44 2.39 -9.19 N	135.57 6.87 0.00 N	62.41 3.48 0.00 N	78.28 4.39 0.00 N	65.48 3.73 0.00 N	65.45 3.58 0.00 N	56.42 3.04 0.00 N	65.00 2.88 -13.99 N
NARROWS_GT1_1 24228	95.68 2.63 -61.51 N	69.54 2.33 -37.35 N	61.69 1.94 -34.36 N	51.40 2.77 -10.47 N	54.42 2.86 -12.35 N	65.28 2.46 -30.06 N	81.27 3.13 -37.60 N	97.27 3.57 -48.82 N	396.39 3.40 -353.42 N	2387.85 2.24 -2355.89 N	444.21 3.60 -397.68 N	233.54 4.97 -171.60 N	374.86 3.72 -328.38 N	959.87 3.64 -913.83 N	2020.08 3.57 -1973.16 N	564.38 4.06 -509.76 N	77.40 4.70 -15.57 N	220.81 11.35 -80.76 N	229.16 5.59 -164.64 N	93.87 7.16 -12.82 N	67.93 6.18 -0.01 N	67.82 5.95 -0.01 N	58.15 4.78 0.00 N	58.29 4.28 0.00 N

NARROWS_GT1_2 24229	95.68 2.63 -61.51 N	69.54 2.33 -37.35 N	61.69 1.94 -34.36 N	51.40 2.77 -10.47 N	54.42 2.86 -12.35 N	65.28 2.46 -30.06 N	81.27 3.13 -37.60 N	97.27 3.57 -48.82 N	396.39 3.40 -353.42 N	2387.85 2.24 -2355.89 N	444.21 3.60 -397.68 N	233.54 4.97 -171.60 N	374.86 3.72 -328.38 N	959.87 3.64 -913.83 N	2020.08 3.57 -1973.16 N	564.38 4.06 -509.76 N	77.40 4.70 -15.57 N	220.81 11.35 -80.76 N	229.16 5.59 -164.64 N	93.87 7.16 -12.82 N	67.93 6.18 -0.01 N	67.82 5.95 -0.01 N	58.15 4.78 0.00 N	58.29 4.28 0.00 N
NARROWS_GT1_3 24230	95.68 2.63 -61.51 N	69.54 2.33 -37.35 N	61.69 1.94 -34.36 N	51.40 2.77 -10.47 N	54.42 2.86 -12.35 N	65.28 2.46 -30.06 N	81.27 3.13 -37.60 N	97.27 3.57 -48.82 N	396.39 3.40 -353.42 N	2387.85 2.24 -2355.89 N	444.21 3.60 -397.68 N	233.54 4.97 -171.60 N	374.86 3.72 -328.38 N	959.87 3.64 -913.83 N	2020.08 3.57 -1973.16 N	564.38 4.06 -509.76 N	77.40 4.70 -15.57 N	220.81 11.35 -80.76 N	229.16 5.59 -164.64 N	93.87 7.16 -12.82 N	67.93 6.18 -0.01 N	67.82 5.95 -0.01 N	58.15 4.78 0.00 N	58.29 4.28 0.00 N
NARROWS_GT1_4 24231	95.68 2.63 -61.51 N	69.54 2.33 -37.35 N	61.69 1.94 -34.36 N	51.40 2.77 -10.47 N	54.42 2.86 -12.35 N	65.28 2.46 -30.06 N	81.27 3.13 -37.60 N	97.27 3.57 -48.82 N	396.39 3.40 -353.42 N	2387.85 2.24 -2355.89 N	444.21 3.60 -397.68 N	233.54 4.97 -171.60 N	374.86 3.72 -328.38 N	959.87 3.64 -913.83 N	2020.08 3.57 -1973.16 N	564.38 4.06 -509.76 N	77.40 4.70 -15.57 N	220.81 11.35 -80.76 N	229.16 5.59 -164.64 N	93.87 7.16 -12.82 N	67.93 6.18 -0.01 N	67.82 5.95 -0.01 N	58.15 4.78 0.00 N	58.29 4.28 0.00 N
NARROWS_GT1_5 24232	95.68 2.63 -61.51 N	69.54 2.33 -37.35 N	61.69 1.94 -34.36 N	51.40 2.77 -10.47 N	54.42 2.86 -12.35 N	65.28 2.46 -30.06 N	81.27 3.13 -37.60 N	97.27 3.57 -48.82 N	396.39 3.40 -353.42 N	2387.85 2.24 -2355.89 N	444.21 3.60 -397.68 N	233.54 4.97 -171.60 N	374.86 3.72 -328.38 N	959.87 3.64 -913.83 N	2020.08 3.57 -1973.16 N	564.38 4.06 -509.76 N	77.40 4.70 -15.57 N	220.81 11.35 -80.76 N	229.16 5.59 -164.64 N	93.87 7.16 -12.82 N	67.93 6.18 -0.01 N	67.82 5.95 -0.01 N	58.15 4.78 0.00 N	58.29 4.28 0.00 N
NARROWS_GT1_6 24233	95.68 2.63 -61.51 N	69.54 2.33 -37.35 N	61.69 1.94 -34.36 N	51.40 2.77 -10.47 N	54.42 2.86 -12.35 N	65.28 2.46 -30.06 N	81.27 3.13 -37.60 N	97.27 3.57 -48.82 N	396.39 3.40 -353.42 N	2387.85 2.24 -2355.89 N	444.21 3.60 -397.68 N	233.54 4.97 -171.60 N	374.86 3.72 -328.38 N	959.87 3.64 -913.83 N	2020.08 3.57 -1973.16 N	564.38 4.06 -509.76 N	77.40 4.70 -15.57 N	220.81 11.35 -80.76 N	229.16 5.59 -164.64 N	93.87 7.16 -12.82 N	67.93 6.18 -0.01 N	67.82 5.95 -0.01 N	58.15 4.78 0.00 N	58.29 4.28 0.00 N
NARROWS_GT1_7 24234	95.68 2.63 -61.51 N	69.54 2.33 -37.35 N	61.69 1.94 -34.36 N	51.40 2.77 -10.47 N	54.42 2.86 -12.35 N	65.28 2.46 -30.06 N	81.27 3.13 -37.60 N	97.27 3.57 -48.82 N	396.39 3.40 -353.42 N	2387.85 2.24 -2355.89 N	444.21 3.60 -397.68 N	233.54 4.97 -171.60 N	374.86 3.72 -328.38 N	959.87 3.64 -913.83 N	2020.08 3.57 -1973.16 N	564.38 4.06 -509.76 N	77.40 4.70 -15.57 N	220.81 11.35 -80.76 N	229.16 5.59 -164.64 N	93.87 7.16 -12.82 N	67.93 6.18 -0.01 N	67.82 5.95 -0.01 N	58.15 4.78 0.00 N	58.29 4.28 0.00 N
NARROWS_GT1_8 24235	95.68 2.63 -61.51 N	69.54 2.33 -37.35 N	61.69 1.94 -34.36 N	51.40 2.77 -10.47 N	54.42 2.86 -12.35 N	65.28 2.46 -30.06 N	81.27 3.13 -37.60 N	97.27 3.57 -48.82 N	396.39 3.40 -353.42 N	2387.85 2.24 -2355.89 N	444.21 3.60 -397.68 N	233.54 4.97 -171.60 N	374.86 3.72 -328.38 N	959.87 3.64 -913.83 N	2020.08 3.57 -1973.16 N	564.38 4.06 -509.76 N	77.40 4.70 -15.57 N	220.81 11.35 -80.76 N	229.16 5.59 -164.64 N	93.87 7.16 -12.82 N	67.93 6.18 -0.01 N	67.82 5.95 -0.01 N	58.15 4.78 0.00 N	58.29 4.28 0.00 N
NARROWS_GT2_1 24236	95.68 2.63 -61.51 N	69.54 2.33 -37.35 N	61.69 1.94 -34.36 N	51.40 2.77 -10.47 N	54.42 2.86 -12.35 N	65.28 2.46 -30.06 N	81.27 3.13 -37.60 N	97.27 3.57 -48.82 N	396.39 3.40 -353.42 N	2387.85 2.24 -2355.89 N	444.21 3.60 -397.68 N	233.54 4.97 -171.60 N	374.86 3.72 -328.38 N	959.87 3.64 -913.83 N	2020.08 3.57 -1973.16 N	564.38 4.06 -509.76 N	77.40 4.70 -15.57 N	220.81 11.35 -80.76 N	229.16 5.59 -164.64 N	93.87 7.16 -12.82 N	67.93 6.18 -0.01 N	67.82 5.95 -0.01 N	58.15 4.78 0.00 N	58.29 4.28 0.00 N
NARROWS_GT2_2 24237	95.68 2.63 -61.51 N	69.54 2.33 -37.35 N	61.69 1.94 -34.36 N	51.40 2.77 -10.47 N	54.42 2.86 -12.35 N	65.28 2.46 -30.06 N	81.27 3.13 -37.60 N	97.27 3.57 -48.82 N	396.39 3.40 -353.42 N	2387.85 2.24 -2355.89 N	444.21 3.60 -397.68 N	233.54 4.97 -171.60 N	374.86 3.72 -328.38 N	959.87 3.64 -913.83 N	2020.08 3.57 -1973.16 N	564.38 4.06 -509.76 N	77.40 4.70 -15.57 N	220.81 11.35 -80.76 N	229.16 5.59 -164.64 N	93.87 7.16 -12.82 N	67.93 6.18 -0.01 N	67.82 5.95 -0.01 N	58.15 4.78 0.00 N	58.29 4.28 0.00 N
NARROWS_GT2_3 24238	95.68 2.63 -61.51 N	69.54 2.33 -37.35 N	61.69 1.94 -34.36 N	51.40 2.77 -10.47 N	54.42 2.86 -12.35 N	65.28 2.46 -30.06 N	81.27 3.13 -37.60 N	97.27 3.57 -48.82 N	396.39 3.40 -353.42 N	2387.85 2.24 -2355.89 N	444.21 3.60 -397.68 N	233.54 4.97 -171.60 N	374.86 3.72 -328.38 N	959.87 3.64 -913.83 N	2020.08 3.57 -1973.16 N	564.38 4.06 -509.76 N	77.40 4.70 -15.57 N	220.81 11.35 -80.76 N	229.16 5.59 -164.64 N	93.87 7.16 -12.82 N	67.93 6.18 -0.01 N	67.82 5.95 -0.01 N	58.15 4.78 0.00 N	58.29 4.28 0.00 N
NARROWS_GT2_4 24239	95.68 2.63 -61.51 N	69.54 2.33 -37.35 N	61.69 1.94 -34.36 N	51.40 2.77 -10.47 N	54.42 2.86 -12.35 N	65.28 2.46 -30.06 N	81.27 3.13 -37.60 N	97.27 3.57 -48.82 N	396.39 3.40 -353.42 N	2387.85 2.24 -2355.89 N	444.21 3.60 -397.68 N	233.54 4.97 -171.60 N	374.86 3.72 -328.38 N	959.87 3.64 -913.83 N	2020.08 3.57 -1973.16 N	564.38 4.06 -509.76 N	77.40 4.70 -15.57 N	220.81 11.35 -80.76 N	229.16 5.59 -164.64 N	93.87 7.16 -12.82 N	67.93 6.18 -0.01 N	67.82 5.95 -0.01 N	58.15 4.78 0.00 N	58.29 4.28 0.00 N
NARROWS_GT2_5 24240	95.68 2.63 -61.51 N	69.54 2.33 -37.35 N	61.69 1.94 -34.36 N	51.40 2.77 -10.47 N	54.42 2.86 -12.35 N	65.28 2.46 -30.06 N	81.27 3.13 -37.60 N	97.27 3.57 -48.82 N	396.39 3.40 -353.42 N	2387.85 2.24 -2355.89 N	444.21 3.60 -397.68 N	233.54 4.97 -171.60 N	374.86 3.72 -328.38 N	959.87 3.64 -913.83 N	2020.08 3.57 -1973.16 N	564.38 4.06 -509.76 N	77.40 4.70 -15.57 N	220.81 11.35 -80.76 N	229.16 5.59 -164.64 N	93.87 7.16 -12.82 N	67.93 6.18 -0.01 N	67.82 5.95 -0.01 N	58.15 4.78 0.00 N	58.29 4.28 0.00 N
NARROWS_GT2_6 24241	95.68 2.63 -61.51 N	69.54 2.33 -37.35 N	61.69 1.94 -34.36 N	51.40 2.77 -10.47 N	54.42 2.86 -12.35 N	65.28 2.46 -30.06 N	81.27 3.13 -37.60 N	97.27 3.57 -48.82 N	396.39 3.40 -353.42 N	2387.85 2.24 -2355.89 N	444.21 3.60 -397.68 N	233.54 4.97 -171.60 N	374.86 3.72 -328.38 N	959.87 3.64 -913.83 N	2020.08 3.57 -1973.16 N	564.38 4.06 -509.76 N	77.40 4.70 -15.57 N	220.81 11.35 -80.76 N	229.16 5.59 -164.64 N	93.87 7.16 -12.82 N	67.93 6.18 -0.01 N	67.82 5.95 -0.01 N	58.15 4.78 0.00 N	58.29 4.28 0.00 N
NARROWS_GT2_7 24242	95.68 2.63 -61.51 N	69.54 2.33 -37.35 N	61.69 1.94 -34.36 N	51.40 2.77 -10.47 N	54.42 2.86 -12.35 N	65.28 2.46 -30.06 N	81.27 3.13 -37.60 N	97.27 3.57 -48.82 N	396.39 3.40 -353.42 N	2387.85 2.24 -2355.89 N	444.21 3.60 -397.68 N	233.54 4.97 -171.60 N	374.86 3.72 -328.38 N	959.87 3.64 -913.83 N	2020.08 3.57 -1973.16 N	564.38 4.06 -509.76 N	77.40 4.70 -15.57 N	220.81 11.35 -80.76 N	229.16 5.59 -164.64 N	93.87 7.16 -12.82 N	67.93 6.18 -0.01 N	67.82 5.95 -0.01 N	58.15 4.78 0.00 N	58.29 4.28 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8 24243	95.68 2.63 -61.51 N	69.54 2.33 -37.35 N	61.69 1.94 -34.36 N	51.40 2.77 -10.47 N	54.42 2.86 -12.35 N	65.28 2.46 -30.06 N	81.27 3.13 -37.60 N	97.27 3.57 -48.82 N	396.39 3.40 -353.42 N	2387.85 2.24 -2355.89 N	444.21 3.60 -397.68 N	233.54 4.97 -171.60 N	374.86 3.72 -328.38 N	959.87 3.64 -913.83 N	2020.08 3.57 -1973.16 N	564.38 4.06 -509.76 N	77.40 4.70 -15.57 N	220.81 11.35 -80.76 N	229.16 5.59 -164.64 N	93.87 7.16 -12.82 N	67.93 6.18 -0.01 N	67.82 5.95 -0.01 N	58.15 4.78 0.00 N	58.29 4.28 0.00 N	
NEG CAPITAL___MECHNVIL 23645	33.29 1.82 0.06 N	34.64 1.72 -3.06 N	71.03 1.55 -44.10 N	53.97 2.37 -13.43 N	57.49 2.44 -15.84 N	67.33 2.03 -32.53 N	42.97 2.42 0.00 N	47.46 2.57 0.00 N	41.82 2.30 0.04 N	31.30 1.57 0.00 N	45.58 2.64 0.00 N	60.85 3.88 0.00 N	55.41 2.95 -9.70 N	45.14 2.73 0.00 N	45.90 2.55 0.00 N	53.54 2.98 0.00 N	60.45 3.32 0.00 N	136.75 8.06 0.00 N	62.92 3.98 0.00 N	78.88 4.98 0.00 N	65.86 4.12 0.00 N	65.74 3.87 0.00 N	56.63 3.25 0.00 N	57.50 3.48 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	29.88 -2.03 -0.38 N	28.33 -1.85 -0.32 N	27.64 -1.71 -3.97 N	36.72 -2.66 -1.21 N	37.83 -2.80 -1.43 N	33.53 -2.17 -2.93 N	37.88 -2.67 0.00 N	42.17 -2.71 0.00 N	37.43 -2.38 -0.26 N	28.31 -1.42 0.00 N	40.76 -2.17 0.00 N	54.12 -2.85 0.00 N	41.55 -2.08 -0.87 N	40.29 -2.12 0.00 N	41.07 -2.28 0.00 N	47.92 -2.65 0.00 N	54.41 -2.72 0.00 N	123.91 -4.79 0.00 N	57.14 -1.79 0.00 N	71.69 -2.20 0.00 N	59.57 -2.18 0.00 N	59.43 -2.43 0.00 N	51.19 -2.19 0.00 N	51.39 -2.63 0.00 N	
NEG CENTRAL___DRP 24199	30.16 -1.46 -0.09 N	28.96 -1.22 -0.32 N	28.69 -1.16 -4.46 N	37.62 -1.91 -1.36 N	38.73 -2.08 -1.61 N	34.49 -1.57 -3.30 N	38.66 -1.89 0.00 N	42.98 -1.90 0.00 N	38.02 -1.60 -0.06 N	28.89 -0.84 0.00 N	41.52 -1.41 0.00 N	54.99 -1.97 0.00 N	42.26 -1.48 -0.98 N	40.90 -1.51 0.00 N	41.69 -1.66 0.00 N	48.59 -1.97 0.00 N	55.15 -1.98 0.00 N	125.84 -2.85 0.00 N	57.98 -0.95 0.00 N	72.78 -1.12 0.00 N	60.48 -1.26 0.00 N	60.24 -1.62 0.00 N	51.70 -1.67 0.00 N	51.87 -2.15 0.00 N	
NEG CENTRAL___INDECK 23768	30.16 -1.62 -0.25 N	28.87 -1.42 -0.43 N	29.78 -1.39 -5.79 N	37.75 -2.19 -1.77 N	38.98 -2.30 -2.08 N	35.36 -1.68 -4.27 N	38.52 -2.03 0.00 N	43.04 -1.85 0.00 N	38.24 -1.50 -0.17 N	29.12 -0.61 0.00 N	41.87 -1.06 0.00 N	55.52 -1.45 0.00 N	42.92 -1.11 -1.27 N	41.22 -1.19 0.00 N	41.95 -1.40 0.00 N	48.89 -1.67 0.00 N	55.68 -1.45 0.00 N	127.75 -0.94 0.00 N	59.07 0.13 0.00 N	74.32 0.43 0.00 N	61.54 -0.21 0.00 N	61.19 -0.68 0.00 N	52.48 -0.90 0.00 N	52.42 -1.60 0.00 N	
NEG CENTRAL___SENECA 23627	29.85 -1.78 -0.10 N	28.80 -1.42 -0.36 N	29.10 -1.36 -5.08 N	37.45 -2.27 -1.55 N	38.53 -2.50 -1.83 N	34.64 -1.88 -3.75 N	38.28 -2.27 0.00 N	42.60 -2.28 0.00 N	37.71 -1.92 -0.07 N	28.74 -0.99 0.00 N	41.20 -1.73 0.00 N	54.51 -2.46 0.00 N	42.03 -1.84 -1.12 N	40.53 -2.06 0.00 N	41.29 -2.46 0.00 N	48.10 -2.50 0.00 N	54.63 -3.68 0.00 N	125.02 -1.26 0.00 N	57.67 -1.44 0.00 N	72.46 -1.62 0.00 N	60.13 -2.04 0.00 N	59.83 -2.08 0.00 N	51.30 -2.08 0.00 N	51.38 -2.64 0.00 N	
NEG CENTRAL___STATE_STREET 24147	30.33 -1.28 -0.08 N	29.15 -1.01 -0.30 N	28.40 -1.13 -4.14 N	37.50 -1.93 -1.26 N	38.74 -1.96 -1.49 N	34.35 -1.47 -3.06 N	38.80 -1.75 0.00 N	43.19 -1.70 0.00 N	38.20 -1.42 -0.05 N	29.01 -0.72 0.00 N	41.71 -1.23 0.00 N	55.39 -1.58 0.00 N	42.49 -1.18 -0.91 N	41.17 -1.24 0.00 N	41.96 -1.39 0.00 N	48.92 -1.64 0.00 N	55.60 -1.53 0.00 N	126.75 -1.95 0.00 N	58.34 -0.60 0.00 N	73.17 -0.73 0.00 N	60.81 -0.94 0.00 N	60.54 -1.33 0.00 N	51.93 -1.45 0.00 N	52.08 -1.93 0.00 N	
NEG MILLWOOD___DRP 24198	33.72 2.27 0.08 N	34.35 2.06 -2.44 N	62.19 1.69 -35.12 N	51.29 2.43 -10.69 N	54.32 2.49 -12.62 N	60.86 2.18 -25.91 N	43.34 2.80 0.00 N	48.06 3.18 0.00 N	42.55 3.04 0.05 N	31.94 2.20 0.00 N	46.30 3.36 0.00 N	61.63 4.66 0.00 N	53.98 3.50 -7.72 N	45.67 3.27 0.00 N	46.53 3.18 0.00 N	54.19 3.63 0.00 N	61.38 4.25 0.00 N	139.68 10.99 0.00 N	64.39 5.46 0.00 N	80.66 6.76 0.00 N	67.48 5.73 0.00 N	67.28 5.42 0.00 N	57.66 4.28 0.00 N	57.87 3.85 0.00 N	
NEG NORTH_FLCN_SEA 23793	31.07 -0.46 0.00 N	29.40 -0.46 0.00 N	25.08 -0.31 0.00 N	37.78 -0.39 0.00 N	38.82 -0.39 0.00 N	32.33 -0.43 0.00 N	39.82 -0.72 0.00 N	43.98 -0.90 0.00 N	38.86 -0.70 0.00 N	29.13 -0.60 0.00 N	42.14 -0.80 0.00 N	55.83 -1.14 0.00 N	41.88 -0.88 0.00 N	41.57 -0.84 0.00 N	42.52 -0.83 0.00 N	49.64 -0.92 0.00 N	55.94 -1.19 0.00 N	124.74 -3.96 0.00 N	57.00 -1.94 0.00 N	71.51 -2.39 0.00 N	59.88 -1.87 0.00 N	60.39 -1.47 0.00 N	52.38 -1.00 0.00 N	53.30 -0.72 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	31.43 -0.10 0.00 N	29.73 -0.13 0.00 N	25.32 -0.07 0.00 N	38.14 -0.03 0.00 N	39.19 -0.02 0.00 N	32.65 -0.12 0.00 N	40.35 -0.20 0.00 N	44.55 -0.33 0.00 N	39.34 -0.22 0.00 N	29.52 -0.21 0.00 N	42.57 -0.36 0.00 N	56.35 -0.62 0.00 N	42.26 -0.50 0.00 N	42.00 -0.41 0.00 N	43.03 -0.32 0.00 N	50.22 -0.34 0.00 N	56.59 -0.54 0.00 N	126.29 -2.40 0.00 N	57.61 -1.32 0.00 N	72.28 -1.62 0.00 N	60.51 -1.23 0.00 N	61.00 -0.87 0.00 N	52.92 -0.46 0.00 N	53.75 -0.27 0.00 N	
NEG NORTH___ALICE_FALLS 23915	31.34 -0.19 0.00 N	29.65 -0.20 0.00 N	25.27 -0.11 0.00 N	38.08 -0.09 0.00 N	39.12 -0.09 0.00 N	32.60 -0.17 0.00 N	40.18 -0.36 0.00 N	44.39 -0.49 0.00 N	39.22 -0.34 0.00 N	29.42 -0.31 0.00 N	42.52 -0.41 0.00 N	56.33 -0.64 0.00 N	42.25 -0.51 0.00 N	41.95 -0.46 0.00 N	42.92 -0.43 0.00 N	50.10 -0.46 0.00 N	56.47 -0.66 0.00 N	126.04 -2.66 0.00 N	57.57 -1.37 0.00 N	72.22 -1.67 0.00 N	60.47 -1.28 0.00 N	60.94 -0.92 0.00 N	52.84 -0.53 0.00 N	53.73 -0.28 0.00 N	
NEG NORTH___LWR_SARANAC 23913	31.34 -0.19 0.00 N	29.65 -0.20 0.00 N	25.27 -0.11 0.00 N	38.08 -0.09 0.00 N	39.12 -0.09 0.00 N	32.60 -0.17 0.00 N	40.19 -0.36 0.00 N	44.39 -0.49 0.00 N	39.22 -0.34 0.00 N	29.42 -0.31 0.00 N	42.52 -0.41 0.00 N	56.33 -0.64 0.00 N	42.25 -0.51 0.00 N	41.95 -0.46 0.00 N	42.92 -0.43 0.00 N	50.10 -0.46 0.00 N	56.47 -0.66 0.00 N	126.05 -2.65 0.00 N	57.57 -1.37 0.00 N	72.23 -1.67 0.00 N	60.47 -1.28 0.00 N	60.95 -0.91 0.00 N	52.84 -0.53 0.00 N	53.73 -0.28 0.00 N	
NEG NORTH___PLATTSBURG 23628	31.34 -0.19 0.00 N	29.65 -0.20 0.00 N	25.27 -0.11 0.00 N	38.08 -0.09 0.00 N	39.12 -0.09 0.00 N	32.60 -0.17 0.00 N	40.18 -0.36 0.00 N	44.39 -0.49 0.00 N	39.22 -0.34 0.00 N	29.42 -0.31 0.00 N	42.52 -0.41 0.00 N	56.33 -0.64 0.00 N	42.25 -0.51 0.00 N	41.95 -0.46 0.00 N	42.92 -0.43 0.00 N	50.10 -0.46 0.00 N	56.47 -0.66 0.00 N	126.04 -2.66 0.00 N	57.57 -1.37 0.00 N	72.22 -1.67 0.00 N	60.47 -1.28 0.00 N	60.94 -0.92 0.00 N	52.84 -0.53 0.00 N	53.73 -0.28 0.00 N	
NEG WEST_LEA_LOCKPORT	21.74	25.32	26.51	33.72	34.87	31.53	34.39	38.45	30.35	25.99	37.22	49.41	38.29	36.78	37.44	43.67	49.64	113.27	52.42	65.90	54.62	54.70	47.46	47.59	

23791	-4.67 5.13 N	-4.31 0.23 N	-3.88 -5.01 N	-5.91 -1.46 N	-6.14 -1.80 N	-4.93 -3.69 N	-6.15 0.00 N	-6.43 0.00 N	-5.76 3.46 N	-3.74 0.00 N	-5.71 0.00 N	-7.56 0.00 N	-5.57 -1.10 N	-5.63 0.00 N	-5.91 0.00 N	-6.88 0.00 N	-7.48 0.00 N	-15.43 0.00 N	-6.52 0.00 N	-8.00 0.00 N	-7.13 0.00 N	-7.16 0.00 N	-5.92 0.00 N	-6.43 0.00 N
NEG WEST____LANCASTR 23811	23.26 -3.97 4.31 N	26.16 -3.63 0.07 N	28.07 -3.31 -6.00 N	34.89 -5.05 -1.77 N	36.13 -5.23 -2.16 N	33.05 -4.14 -4.43 N	35.44 -5.10 0.00 N	39.60 -5.28 0.00 N	32.09 -4.57 2.90 N	26.77 -2.96 0.00 N	38.40 -4.53 0.00 N	50.95 -6.02 0.00 N	39.54 -4.54 -1.32 N	37.82 -4.59 0.00 N	38.50 -4.85 0.00 N	44.80 -5.76 0.00 N	50.97 -6.16 0.00 N	117.30 -11.39 0.00 N	54.21 -4.73 0.00 N	68.26 -5.64 0.00 N	56.44 -5.31 0.00 N	56.22 -5.64 0.00 N	48.34 -5.04 0.00 N	48.28 -5.73 0.00 N
NEG_PENN_ALLEGHNY 23528	30.56 -0.51 0.46 N	30.20 -0.39 -0.73 N	36.18 -0.43 -11.22 N	40.86 -0.73 -3.41 N	42.49 -0.75 -4.03 N	40.56 -0.49 -8.28 N	39.98 -0.57 0.00 N	44.43 -0.46 0.00 N	38.91 -0.35 0.31 N	29.65 -0.09 0.00 N	42.75 -0.18 0.00 N	56.73 -0.24 0.00 N	44.98 -0.25 -2.47 N	42.09 -0.31 0.00 N	42.91 -0.44 0.00 N	49.98 -0.58 0.00 N	56.66 -0.47 0.00 N	129.14 0.45 0.00 N	59.40 0.47 0.00 N	74.61 0.72 0.00 N	62.08 0.33 0.00 N	61.89 0.03 0.00 N	53.05 -0.33 0.00 N	53.30 -0.72 0.00 N
NEG____GEN_MONROE 24207	29.79 -2.30 -0.56 N	28.14 -2.08 -0.36 N	27.77 -1.94 -4.32 N	36.49 -3.00 -1.32 N	37.61 -3.15 -1.55 N	33.53 -2.42 -3.19 N	37.59 -2.96 0.00 N	41.95 -2.94 0.00 N	37.39 -2.55 -0.38 N	28.31 -1.42 0.00 N	40.70 -2.23 0.00 N	54.06 -2.91 0.00 N	41.60 -2.11 -0.95 N	40.24 -2.17 0.00 N	40.99 -2.36 0.00 N	47.81 -2.75 0.00 N	54.40 -2.73 0.00 N	124.33 -4.37 0.00 N	57.48 -1.45 0.00 N	72.17 -1.73 0.00 N	59.83 -1.92 0.00 N	59.65 -2.22 0.00 N	51.34 -2.04 0.00 N	51.37 -2.64 0.00 N
NEPA____ENERGY 23901	24.06 -3.89 3.58 N	26.41 -3.51 -0.07 N	28.95 -3.21 -6.77 N	35.35 -4.84 -2.01 N	36.64 -5.00 -2.43 N	33.85 -3.91 -5.00 N	35.77 -4.77 0.00 N	39.91 -4.98 0.00 N	32.98 -4.17 2.41 N	26.95 -2.79 0.00 N	38.71 -4.23 0.00 N	51.34 -5.62 0.00 N	39.88 -4.36 -1.49 N	38.01 -4.40 0.00 N	38.67 -4.68 0.00 N	44.89 -5.67 0.00 N	51.06 -6.07 0.00 N	118.05 -10.65 0.00 N	54.39 -4.55 0.00 N	68.61 -5.29 0.00 N	56.59 -5.16 0.00 N	56.25 -5.61 0.00 N	47.99 -5.38 0.00 N	47.86 -6.15 0.00 N
NEVERSINK____HYD 23608	32.56 1.11 0.08 N	32.96 1.04 -2.06 N	55.88 0.85 -29.65 N	48.39 1.19 -9.03 N	51.09 1.23 -10.65 N	55.92 1.28 -21.87 N	41.96 1.41 0.00 N	46.55 1.66 0.00 N	41.12 1.62 0.06 N	30.92 1.19 0.00 N	44.79 1.86 0.00 N	59.60 2.64 0.00 N	51.26 1.99 -6.52 N	44.26 1.85 0.00 N	45.15 1.80 0.00 N	52.60 2.04 0.00 N	59.54 2.41 0.00 N	135.23 6.54 0.00 N	62.21 3.28 0.00 N	77.94 4.04 0.00 N	65.14 3.39 0.00 N	65.01 3.15 0.00 N	55.73 2.36 0.00 N	56.05 2.03 0.00 N
NEWTON____FALLS_HYD 23847	31.20 -0.33 0.00 N	29.45 -0.41 0.00 N	25.00 -0.38 0.00 N	37.62 -0.55 0.00 N	38.68 -0.52 0.00 N	32.30 -0.46 0.00 N	39.72 -0.82 0.00 N	44.02 -0.87 0.00 N	38.96 -0.60 0.00 N	29.40 -0.33 0.00 N	42.40 -0.54 0.00 N	56.15 -0.82 0.00 N	42.11 -0.66 0.00 N	42.04 -0.36 0.00 N	43.00 -0.35 0.00 N	50.12 -0.44 0.00 N	56.42 -0.71 0.00 N	127.43 -1.27 0.00 N	58.24 -0.70 0.00 N	72.99 -0.91 0.00 N	60.86 -0.89 0.00 N	60.97 -0.89 0.00 N	52.93 -0.45 0.00 N	53.51 -0.51 0.00 N
NIAGARA____ 23760	21.74 -4.70 5.10 N	25.29 -4.34 0.23 N	26.45 -3.91 -4.97 N	33.63 -5.99 -1.45 N	34.78 -6.22 -1.79 N	31.44 -5.00 -3.67 N	34.30 -6.24 0.00 N	38.35 -6.54 0.00 N	30.23 -5.90 3.43 N	25.87 -3.86 0.00 N	37.03 -5.91 0.00 N	49.14 -7.83 0.00 N	38.10 -5.75 -1.09 N	36.61 -5.80 0.00 N	37.28 -6.07 0.00 N	43.50 -7.06 0.00 N	49.42 -7.71 0.00 N	112.79 -15.90 0.00 N	52.17 -6.76 0.00 N	65.60 -8.30 0.00 N	54.41 -7.34 0.00 N	54.43 -7.43 0.00 N	47.30 -6.07 0.00 N	47.51 -6.51 0.00 N
NINE_MILE_1 23575	30.39 -1.15 0.00 N	28.93 -1.08 -0.15 N	26.56 -0.96 -2.13 N	37.35 -1.47 -0.65 N	38.45 -1.52 -0.76 N	33.11 -1.23 -1.57 N	39.05 -1.50 0.00 N	43.30 -1.58 0.00 N	38.18 -1.39 0.00 N	28.80 -0.94 0.00 N	41.56 -1.37 0.00 N	55.18 -1.79 0.00 N	41.90 -1.33 -0.47 N	41.06 -1.35 0.00 N	41.92 -1.43 0.00 N	48.89 -1.66 0.00 N	55.34 -1.79 0.00 N	125.18 -3.52 0.00 N	57.46 -1.47 0.00 N	72.06 -1.84 0.00 N	60.11 -1.63 0.00 N	60.11 -1.75 0.00 N	51.79 -1.59 0.00 N	52.24 -1.77 0.00 N
NINE_MILE_2 23744	30.39 -1.14 0.00 N	28.93 -1.07 -0.15 N	26.55 -0.95 -2.11 N	37.36 -1.46 -0.64 N	38.45 -1.51 -0.76 N	33.11 -1.22 -1.56 N	39.06 -1.49 0.00 N	43.31 -1.58 0.00 N	38.19 -1.37 0.00 N	28.80 -0.93 0.00 N	41.58 -1.36 0.00 N	55.19 -1.78 0.00 N	41.89 -1.33 -0.47 N	41.07 -1.33 0.00 N	41.92 -1.42 0.00 N	48.89 -1.66 0.00 N	55.34 -1.79 0.00 N	125.18 -3.52 0.00 N	57.46 -1.47 0.00 N	72.06 -1.84 0.00 N	60.12 -1.62 0.00 N	60.12 -1.75 0.00 N	51.79 -1.59 0.00 N	52.27 -1.75 0.00 N
NM_CAPITAL____DRP 24208	33.12 1.65 0.06 N	34.48 1.57 -3.05 N	70.66 1.39 -43.88 N	53.66 2.12 -13.36 N	57.14 2.16 -15.76 N	66.96 1.83 -32.37 N	42.72 2.17 0.00 N	47.23 2.34 0.00 N	41.52 2.00 0.04 N	31.03 1.29 0.00 N	45.07 2.14 0.00 N	60.03 3.06 0.00 N	54.73 2.32 -9.65 N	44.58 2.17 0.00 N	45.36 2.01 0.00 N	52.84 2.28 0.00 N	59.68 2.55 0.00 N	134.77 6.07 0.00 N	61.97 3.04 0.00 N	77.69 3.79 0.00 N	64.96 3.21 0.00 N	64.97 3.11 0.00 N	56.01 2.64 0.00 N	56.86 2.85 0.00 N
NM_CENTRAL____DRP 24181	30.77 -0.76 0.00 N	29.34 -0.71 -0.19 N	27.43 -0.67 -2.71 N	37.95 -1.05 -0.83 N	39.09 -1.09 -0.97 N	33.93 -0.83 -2.00 N	39.55 -1.00 0.00 N	43.92 -0.96 0.00 N	38.75 -0.81 0.00 N	29.28 -0.45 0.00 N	42.27 -0.67 0.00 N	56.09 -0.87 0.00 N	42.71 -0.64 -0.60 N	41.73 -0.68 0.00 N	42.59 -0.76 0.00 N	49.66 -0.90 0.00 N	56.28 -0.85 0.00 N	127.61 -1.09 0.00 N	58.66 -0.27 0.00 N	73.59 -0.31 0.00 N	61.30 -0.44 0.00 N	61.21 -0.66 0.00 N	52.61 -0.76 0.00 N	52.99 -1.03 0.00 N
NM_FRONTIER____DRP 24179	21.89 -4.59 5.06 N	25.40 -4.24 0.22 N	26.61 -3.83 -5.06 N	33.81 -5.84 -1.47 N	34.96 -6.06 -1.82 N	31.63 -4.87 -3.73 N	34.44 -6.10 0.00 N	38.52 -6.37 0.00 N	30.41 -5.75 3.40 N	26.01 -3.72 0.00 N	37.23 -5.70 0.00 N	49.40 -7.56 0.00 N	38.32 -5.55 -1.11 N	36.81 -5.60 0.00 N	37.47 -5.88 0.00 N	43.73 -6.83 0.00 N	49.68 -7.45 0.00 N	113.50 -15.20 0.00 N	52.51 -6.42 0.00 N	66.02 -7.88 0.00 N	54.75 -7.00 0.00 N	54.76 -7.10 0.00 N	47.58 -5.80 0.00 N	47.77 -6.24 0.00 N
NM_ST_REGIS____HYD 24053	31.68 0.15 0.00 N	29.92 0.06 0.00 N	25.44 0.05 0.00 N	38.32 0.14 0.00 N	39.40 0.19 0.00 N	32.82 0.05 0.00 N	40.30 -0.25 0.00 N	44.53 -0.35 0.00 N	39.36 -0.20 0.00 N	29.61 -0.12 0.00 N	42.63 -0.30 0.00 N	56.38 -0.59 0.00 N	42.27 -0.48 0.00 N	42.31 -0.10 0.00 N	43.36 0.01 0.00 N	50.56 0.00 0.00 N	56.70 -0.43 0.00 N	127.06 -1.63 0.00 N	57.88 -1.05 0.00 N	72.57 -1.33 0.00 N	60.69 -1.06 0.00 N	61.15 -0.71 0.00 N	53.39 0.01 0.00 N	54.09 0.07 0.00 N

NORTHPORT___1 23551	59.15 2.62 -24.99 N	34.63 2.39 -2.38 N	61.80 2.05 -34.36 N	53.02 2.89 -11.97 N	54.52 2.96 -12.34 N	60.67 2.55 -25.35 N	43.75 3.20 0.00 N	59.27 3.51 -10.87 N	65.06 3.45 -22.04 N	63.74 2.30 -31.71 N	68.58 3.24 -22.41 N	68.94 4.39 -7.59 N	68.58 3.45 -22.37 N	68.45 3.31 -22.74 N	68.06 3.23 -21.49 N	68.35 3.65 -14.14 N	70.63 3.96 -9.55 N	144.42 9.37 -6.36 N	70.34 4.78 -6.62 N	79.92 6.03 0.00 N	76.73 5.31 -9.67 N	71.78 5.10 -4.82 N	66.54 4.37 -8.80 N	64.79 4.02 -6.75 N
NORTHPORT___2 23552	59.15 2.62 -24.99 N	34.63 2.39 -2.38 N	61.80 2.05 -34.36 N	53.02 2.89 -11.97 N	54.52 2.96 -12.34 N	60.67 2.55 -25.35 N	43.75 3.20 0.00 N	59.27 3.51 -10.87 N	65.06 3.45 -22.04 N	63.74 2.30 -31.71 N	68.58 3.24 -22.41 N	68.94 4.39 -7.59 N	68.58 3.45 -22.37 N	68.45 3.31 -22.74 N	68.06 3.23 -21.49 N	68.35 3.65 -14.14 N	70.63 3.96 -9.55 N	144.42 9.37 -6.36 N	70.34 4.78 -6.62 N	79.92 6.03 0.00 N	76.73 5.31 -9.67 N	71.78 5.10 -4.82 N	66.54 4.37 -8.80 N	64.79 4.02 -6.75 N
NORTHPORT___3 23553	59.29 2.77 -24.99 N	34.76 2.52 -2.38 N	61.91 2.16 -34.36 N	53.17 3.03 -11.97 N	54.68 3.13 -12.34 N	60.82 2.70 -25.35 N	43.92 3.37 0.00 N	59.49 3.73 -10.87 N	65.23 3.63 -22.04 N	63.89 2.45 -31.71 N	68.85 3.50 -22.41 N	69.31 4.75 -7.59 N	68.86 3.73 -22.37 N	68.69 3.55 -22.74 N	68.29 3.45 -21.49 N	68.64 3.94 -14.14 N	71.00 4.32 -9.55 N	145.32 10.26 -6.36 N	70.80 5.25 -6.62 N	80.46 6.56 0.00 N	77.19 5.77 -9.67 N	72.20 5.51 -4.82 N	66.86 4.69 -8.80 N	65.07 4.31 -6.75 N
NORTHPORT___4 23650	59.29 2.77 -24.99 N	34.76 2.52 -2.38 N	61.91 2.16 -34.36 N	53.17 3.03 -11.97 N	54.68 3.13 -12.34 N	60.82 2.70 -25.35 N	43.92 3.37 0.00 N	59.49 3.73 -10.87 N	65.23 3.63 -22.04 N	63.89 2.45 -31.71 N	68.85 3.50 -22.41 N	69.31 4.75 -7.59 N	68.86 3.73 -22.37 N	68.69 3.55 -22.74 N	68.29 3.45 -21.49 N	68.64 3.94 -14.14 N	71.00 4.32 -9.55 N	145.32 10.26 -6.36 N	70.80 5.25 -6.62 N	80.46 6.56 0.00 N	77.19 5.77 -9.67 N	72.20 5.51 -4.82 N	66.86 4.69 -8.80 N	65.07 4.31 -6.75 N
NORTHPORT___IC 23718	59.15 2.62 -24.99 N	34.63 2.39 -2.38 N	61.80 2.05 -34.36 N	53.02 2.89 -11.97 N	54.52 2.96 -12.34 N	60.67 2.55 -25.35 N	43.75 3.20 0.00 N	59.27 3.51 -10.87 N	65.06 3.45 -22.04 N	63.74 2.30 -31.71 N	68.58 3.24 -22.41 N	68.94 4.39 -7.59 N	68.58 3.45 -22.37 N	68.45 3.31 -22.74 N	68.06 3.23 -21.49 N	68.35 3.65 -14.14 N	70.63 3.96 -9.55 N	144.42 9.37 -6.36 N	70.34 4.78 -6.62 N	79.92 6.03 0.00 N	76.73 5.31 -9.67 N	71.78 5.10 -4.82 N	66.54 4.37 -8.80 N	64.79 4.02 -6.75 N
NPX_GEN_CSC 323557	59.10 2.57 -24.99 N	34.61 2.36 -2.38 N	61.89 2.14 -34.36 N	53.15 3.01 -11.97 N	54.66 3.11 -12.34 N	60.79 2.68 -25.35 N	43.71 3.17 0.00 N	59.19 3.43 -10.87 N	65.04 3.44 -22.04 N	63.78 2.34 -31.71 N	68.69 3.34 -22.41 N	69.12 4.56 -7.59 N	68.74 3.61 -22.37 N	68.58 3.44 -22.74 N	68.17 3.33 -21.49 N	68.52 3.82 -14.14 N	78.21 3.43 -27.93 N	145.17 10.11 -6.36 N	70.47 4.92 -6.62 N	80.24 6.34 0.00 N	77.05 5.64 -9.67 N	72.00 5.32 -4.82 N	66.62 4.44 -8.80 N	71.78 3.91 -19.74 N
NSINS_S_GLNS_FALLS 23858	33.58 2.05 0.00 N	34.91 1.92 -3.14 N	72.20 1.76 -45.05 N	54.63 2.74 -13.72 N	58.21 2.82 -16.18 N	68.34 2.35 -33.23 N	43.35 2.81 0.00 N	47.83 2.95 0.00 N	42.27 2.70 0.00 N	31.66 1.93 0.00 N	46.14 3.20 0.00 N	61.67 4.70 0.00 N	56.24 3.57 -9.90 N	45.71 3.30 0.00 N	46.44 3.09 0.00 N	54.28 3.72 0.00 N	61.27 4.14 0.00 N	138.76 10.07 0.00 N	63.79 4.86 0.00 N	79.97 6.07 0.00 N	66.69 4.94 0.00 N	66.49 4.63 0.00 N	57.26 3.89 0.00 N	58.15 4.14 0.00 N
NUCOR_STEEL___DRP 24197	30.33 -1.28 -0.08 N	29.15 -1.01 -0.30 N	28.40 -1.13 -4.14 N	37.50 -1.93 -1.26 N	38.74 -1.96 -1.49 N	34.35 -1.47 -3.06 N	38.80 -1.75 0.00 N	43.19 -1.70 0.00 N	38.20 -1.42 -0.05 N	29.01 -0.72 0.00 N	41.71 -1.23 0.00 N	55.39 -1.58 0.00 N	42.49 -1.18 -0.91 N	41.17 -1.24 0.00 N	41.96 -1.39 0.00 N	48.92 -1.64 0.00 N	55.60 -1.53 0.00 N	126.75 -1.95 0.00 N	58.34 -0.60 0.00 N	73.17 -0.73 0.00 N	60.81 -0.94 0.00 N	60.54 -1.33 0.00 N	51.93 -1.45 0.00 N	52.08 -1.93 0.00 N
NYISO_LBMP_REFERENCE 24008	31.53 0.00 0.00 N	29.86 0.00 0.00 N	25.39 0.00 0.00 N	38.17 0.00 0.00 N	39.21 0.00 0.00 N	32.77 0.00 0.00 N	40.55 0.00 0.00 N	44.89 0.00 0.00 N	39.56 0.00 0.00 N	29.73 0.00 0.00 N	42.93 0.00 0.00 N	56.97 0.00 0.00 N	42.76 0.00 0.00 N	42.41 0.00 0.00 N	43.35 0.00 0.00 N	50.56 0.00 0.00 N	57.13 0.00 0.00 N	128.70 0.00 0.00 N	58.93 0.00 0.00 N	73.90 0.00 0.00 N	61.75 0.00 0.00 N	61.86 0.00 0.00 N	53.38 0.00 0.00 N	54.02 0.00 0.00 N
NYPA_BRENTWD____GT 24164	59.50 2.97 -24.99 N	34.95 2.71 -2.38 N	62.07 2.33 -34.36 N	53.42 3.29 -11.97 N	54.92 3.37 -12.34 N	61.02 2.91 -25.35 N	44.17 3.62 0.00 N	59.76 4.00 -10.87 N	65.53 3.92 -22.04 N	64.14 2.70 -31.71 N	69.22 3.88 -22.41 N	69.83 5.27 -7.59 N	69.25 4.12 -22.37 N	69.10 3.96 -22.74 N	68.71 3.87 -21.49 N	69.09 4.40 -14.14 N	71.38 4.70 -9.55 N	146.36 11.31 -6.36 N	71.16 5.61 -6.62 N	81.00 7.11 0.00 N	77.64 6.22 -9.67 N	72.77 6.09 -4.82 N	67.30 5.13 -8.80 N	65.46 4.69 -6.75 N
NYPA_GOWANUS____GT5 24156	58.17 2.49 -24.14 N	39.24 2.11 -7.27 N	61.48 1.74 -34.35 N	51.12 2.49 -10.46 N	54.11 2.56 -12.34 N	60.33 2.22 -25.34 N	43.41 2.87 0.00 N	51.07 3.24 -2.94 N	48.19 3.11 -5.52 N	49.80 2.16 -17.91 N	48.96 3.36 -2.67 N	62.81 4.69 -1.15 N	55.96 3.50 -9.71 N	56.81 3.27 -11.13 N	416.77 3.21 -370.22 N	463.83 3.78 -409.49 N	61.58 4.24 -0.21 N	133.89 10.70 5.50 N	53.02 5.30 11.22 N	79.87 6.83 0.86 N	67.88 6.12 -0.01 N	67.76 5.89 -0.01 N	58.11 4.73 0.00 N	58.27 4.25 0.00 N
NYPA_GOWANUS____GT6 24157	58.17 2.49 -24.14 N	39.24 2.11 -7.27 N	61.48 1.74 -34.35 N	51.12 2.49 -10.46 N	54.11 2.56 -12.34 N	60.33 2.22 -25.34 N	43.41 2.87 0.00 N	51.07 3.24 -2.94 N	48.19 3.11 -5.52 N	49.80 2.16 -17.91 N	48.96 3.36 -2.67 N	62.81 4.69 -1.15 N	55.96 3.50 -9.71 N	56.81 3.27 -11.13 N	416.77 3.21 -370.22 N	463.83 3.78 -409.49 N	61.58 4.24 -0.21 N	133.89 10.70 5.50 N	53.02 5.30 11.22 N	79.87 6.83 0.86 N	67.88 6.12 -0.01 N	67.76 5.89 -0.01 N	58.11 4.73 0.00 N	58.27 4.25 0.00 N
NYPA_HARLEM__RVR__GT1 24160	95.57 2.52 -61.51 N	69.48 2.27 -37.35 N	61.60 1.86 -34.36 N	51.31 2.67 -10.47 N	54.28 2.72 -12.35 N	65.21 2.38 -30.06 N	81.21 3.06 -37.60 N	97.17 3.46 -48.82 N	148.86 3.28 -106.01 N	511.32 1.82 -479.77 N	127.26 3.35 -80.98 N	96.61 4.69 -34.95 N	119.15 3.51 -72.89 N	231.96 3.46 -186.10 N	448.55 3.38 -401.83 N	158.22 3.84 -103.81 N	64.77 4.47 -3.18 N	155.66 10.52 -16.44 N	97.63 5.17 -33.53 N	83.37 6.81 -2.67 N	67.69 5.94 -0.01 N	67.60 5.73 -0.01 N	57.94 4.56 0.00 N	58.09 4.08 0.00 N
NYPA_HARLEM__RVR__GT2 24161	95.57 2.52 -61.51 N	69.48 2.27 -37.35 N	61.60 1.86 -34.36 N	51.31 2.67 -10.47 N	54.28 2.72 -12.35 N	65.21 2.38 -30.06 N	81.21 3.06 -37.60 N	97.17 3.46 -48.82 N	148.86 3.28 -106.01 N	511.32 1.82 -479.77 N	127.26 3.35 -80.98 N	96.61 4.69 -34.95 N	119.15 3.51 -72.89 N	231.96 3.46 -186.10 N	448.55 3.38 -401.83 N	158.22 3.84 -103.81 N	64.77 4.47 -3.18 N	155.66 10.52 -16.44 N	97.63 5.17 -33.53 N	83.37 6.81 -2.67 N	67.69 5.94 -0.01 N	67.60 5.73 -0.01 N	57.94 4.56 0.00 N	58.09 4.08 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	95.62 2.57 -61.51 N	69.50 2.30 -37.35 N	61.65 1.91 -34.36 N	51.36 2.72 -10.47 N	54.36 2.81 -12.35 N	65.24 2.42 -30.06 N	81.24 3.10 -37.60 N	97.23 3.53 -48.82 N	304.39 3.35 -261.48 N	1690.57 2.19 -1658.65 N	326.47 3.56 -279.98 N	182.69 4.90 -120.81 N	279.85 3.66 -233.43 N	689.34 3.56 -643.37 N	1436.05 3.51 -1389.19 N	413.44 3.99 -358.89 N	72.74 4.64 -10.97 N	196.78 11.22 -56.86 N	180.37 5.52 -115.91 N	89.94 7.00 -9.04 N	67.82 6.07 -0.01 N	67.76 5.90 -0.01 N	58.11 4.73 0.00 N	58.27 4.25 0.00 N	
NYPA_POUCH1____GT 24155	95.55 2.51 -61.51 N	69.41 2.20 -37.35 N	61.60 1.85 -34.36 N	51.26 2.63 -10.47 N	54.27 2.72 -12.35 N	65.16 2.33 -30.06 N	81.10 2.95 -37.60 N	97.10 3.40 -48.82 N	396.23 3.24 -353.42 N	2387.73 2.11 -2355.89 N	444.03 3.42 -397.68 N	233.30 4.73 -171.60 N	374.67 3.53 -328.38 N	959.69 3.46 -913.83 N	2019.90 3.39 -1973.16 N	564.18 3.87 -509.76 N	77.14 4.44 -15.57 N	215.07 10.71 -75.66 N	212.68 5.26 -148.48 N	90.62 6.86 -9.87 N	67.67 5.92 -0.01 N	67.55 5.69 -0.01 N	57.96 4.58 0.00 N	58.12 4.10 0.00 N	
NYPA_VERNON____GT2 24162	95.56 2.51 -61.51 N	69.47 2.26 -37.35 N	61.61 1.87 -34.36 N	51.31 2.68 -10.47 N	54.31 2.75 -12.35 N	65.21 2.39 -30.06 N	81.21 3.07 -37.60 N	97.17 3.47 -48.82 N	212.40 3.31 -169.53 N	993.30 2.17 -961.41 N	208.78 3.56 -162.29 N	131.88 4.88 -70.03 N	184.88 3.64 -138.48 N	418.88 3.55 -372.92 N	852.06 3.49 -805.22 N	262.53 3.95 -208.03 N	68.12 4.64 -6.36 N	172.88 11.23 -32.96 N	131.65 5.53 -67.19 N	86.12 6.95 -5.27 N	67.80 6.04 -0.01 N	67.70 5.84 -0.01 N	58.05 4.68 0.00 N	58.21 4.19 0.00 N	
NYPA_VERNON____GT3 24163	95.56 2.51 -61.51 N	69.47 2.26 -37.35 N	61.61 1.87 -34.36 N	51.31 2.68 -10.47 N	54.31 2.75 -12.35 N	65.21 2.39 -30.06 N	81.21 3.07 -37.60 N	97.17 3.47 -48.82 N	212.40 3.31 -169.53 N	993.30 2.17 -961.41 N	208.78 3.56 -162.29 N	131.88 4.88 -70.03 N	184.88 3.64 -138.48 N	418.88 3.55 -372.92 N	852.06 3.49 -805.22 N	262.53 3.95 -208.03 N	68.12 4.64 -6.36 N	172.88 11.23 -32.96 N	131.65 5.53 -67.19 N	86.12 6.95 -5.27 N	67.80 6.04 -0.01 N	67.70 5.84 -0.01 N	58.05 4.68 0.00 N	58.21 4.19 0.00 N	
NYPA____ASTORIA_CC1 323568	95.55 2.50 -61.51 N	69.46 2.25 -37.35 N	61.61 1.87 -34.36 N	51.30 2.66 -10.47 N	54.30 2.74 -12.35 N	65.21 2.39 -30.06 N	81.22 3.07 -37.60 N	97.17 3.46 -48.82 N	148.86 3.28 -106.01 N	511.59 2.09 -479.77 N	127.43 3.51 -80.98 N	96.72 4.81 -34.95 N	119.22 3.57 -72.89 N	232.00 3.49 -186.10 N	448.60 3.43 -401.83 N	158.27 3.90 -103.81 N	64.88 4.58 -3.18 N	156.16 11.01 -16.44 N	97.93 5.47 -33.53 N	83.48 6.92 -2.67 N	67.79 6.04 -0.01 N	67.69 5.82 -0.01 N	58.04 4.67 0.00 N	58.21 4.19 0.00 N	
NYPA____ASTORIA_CC2 323569	95.55 2.50 -61.51 N	69.46 2.25 -37.35 N	61.61 1.87 -34.36 N	51.30 2.66 -10.47 N	54.30 2.74 -12.35 N	65.21 2.39 -30.06 N	81.22 3.07 -37.60 N	97.17 3.46 -48.82 N	148.86 3.28 -106.01 N	511.59 2.09 -479.77 N	127.43 3.51 -80.98 N	96.72 4.81 -34.95 N	119.22 3.57 -72.89 N	232.00 3.49 -186.10 N	448.60 3.43 -401.83 N	158.27 3.90 -103.81 N	64.88 4.58 -3.18 N	156.16 11.01 -16.44 N	97.93 5.47 -33.53 N	83.48 6.92 -2.67 N	67.79 6.04 -0.01 N	67.69 5.82 -0.01 N	58.04 4.67 0.00 N	58.21 4.19 0.00 N	
NYPA____HOLTSVILL 23794	59.20 2.68 -24.99 N	34.69 2.44 -2.38 N	61.89 2.14 -34.36 N	53.14 3.00 -11.97 N	54.65 3.10 -12.34 N	60.79 2.67 -25.35 N	43.81 3.27 0.00 N	59.34 3.58 -10.87 N	65.16 3.56 -22.04 N	63.86 2.42 -31.71 N	68.80 3.45 -22.41 N	69.25 4.70 -7.59 N	68.83 3.69 -22.37 N	68.67 3.53 -22.74 N	68.27 3.44 -21.49 N	68.62 3.92 -14.14 N	70.99 4.31 -9.55 N	145.34 10.29 -6.36 N	70.62 5.07 -6.62 N	80.41 6.52 0.00 N	77.15 5.73 -9.67 N	72.13 5.45 -4.82 N	66.75 4.58 -8.80 N	64.94 4.17 -6.75 N	
NYPA____HELLGATE_GT1 24158	95.57 2.52 -61.51 N	69.48 2.27 -37.35 N	61.60 1.86 -34.36 N	51.31 2.67 -10.47 N	54.28 2.72 -12.35 N	65.21 2.38 -30.06 N	81.21 3.06 -37.60 N	97.17 3.46 -48.82 N	148.86 3.28 -106.01 N	511.32 1.82 -479.77 N	127.26 3.35 -80.98 N	96.61 4.69 -34.95 N	119.15 3.51 -72.89 N	231.96 3.46 -186.10 N	448.55 3.38 -401.83 N	158.22 3.84 -103.81 N	64.77 4.47 -3.18 N	155.75 10.62 -16.44 N	97.67 5.21 -33.53 N	83.41 6.85 -2.67 N	67.69 5.94 -0.01 N	67.60 5.73 -0.01 N	57.94 4.56 0.00 N	58.09 4.08 0.00 N	
NYPA____HELLGATE_GT2 24159	95.57 2.52 -61.51 N	69.48 2.27 -37.35 N	61.60 1.86 -34.36 N	51.31 2.67 -10.47 N	54.28 2.72 -12.35 N	65.21 2.38 -30.06 N	81.21 3.06 -37.60 N	97.17 3.46 -48.82 N	148.86 3.28 -106.01 N	511.32 1.82 -479.77 N	127.26 3.35 -80.98 N	96.61 4.69 -34.95 N	119.15 3.51 -72.89 N	231.96 3.46 -186.10 N	448.55 3.38 -401.83 N	158.22 3.84 -103.81 N	64.77 4.47 -3.18 N	155.75 10.62 -16.44 N	97.67 5.21 -33.53 N	83.41 6.85 -2.67 N	67.69 5.94 -0.01 N	67.60 5.73 -0.01 N	57.94 4.56 0.00 N	58.09 4.08 0.00 N	
NYS_BARGE____HYD 23848	21.86 -4.53 5.14 N	25.45 -4.18 0.23 N	26.59 -3.76 -4.97 N	33.88 -5.74 -1.44 N	35.04 -5.95 -1.78 N	31.66 -4.77 -3.67 N	34.59 -5.96 0.00 N	38.67 -6.21 0.00 N	30.54 -5.57 3.46 N	26.14 -3.59 0.00 N	37.44 -5.50 0.00 N	49.69 -7.28 0.00 N	38.49 -5.36 -1.09 N	36.99 -5.42 0.00 N	37.65 -5.70 0.00 N	43.92 -6.64 0.00 N	49.94 -7.19 0.00 N	114.05 -14.65 0.00 N	52.78 -6.15 0.00 N	66.34 -7.55 0.00 N	54.99 -6.76 0.00 N	55.03 -6.83 0.00 N	47.72 -5.66 0.00 N	47.85 -6.16 0.00 N	
O.H_GEN_BRUCE 24063	21.76 -4.64 5.14 N	25.33 -4.29 0.24 N	26.41 -3.87 -4.89 N	33.69 -5.91 -1.42 N	34.83 -6.14 -1.76 N	31.44 -4.93 -3.61 N	34.39 -6.16 0.00 N	38.44 -6.45 0.00 N	30.29 -5.81 3.46 N	25.91 -3.82 0.00 N	37.11 -5.82 0.00 N	49.27 -7.70 0.00 N	38.16 -5.67 -1.07 N	36.69 -5.72 0.00 N	37.37 -5.98 0.00 N	43.60 -6.96 0.00 N	49.91 -6.14 -9.19 N	113.06 -15.63 0.00 N	52.30 -6.63 0.00 N	65.75 -8.14 0.00 N	54.54 -7.21 0.00 N	54.54 -7.33 0.00 N	47.37 -6.01 0.00 N	64.41 -6.20 -22.48 N	
OAK_ORCHARD____HYD 24046	29.90 -2.11 -0.47 N	28.30 -1.90 -0.34 N	27.79 -1.77 -4.18 N	36.71 -2.74 -1.28 N	37.82 -2.89 -1.50 N	33.63 -2.22 -3.08 N	37.83 -2.71 0.00 N	42.18 -2.71 0.00 N	37.50 -2.38 -0.32 N	28.39 -1.35 0.00 N	40.86 -2.08 0.00 N	54.25 -2.72 0.00 N	41.71 -1.97 -0.92 N	40.39 -2.02 0.00 N	41.16 -2.19 0.00 N	48.01 -2.54 0.00 N	54.58 -2.55 0.00 N	124.53 -4.17 0.00 N	57.51 -1.42 0.00 N	72.17 -1.73 0.00 N	59.89 -1.86 0.00 N	59.72 -2.15 0.00 N	51.40 -1.98 0.00 N	51.52 -2.50 0.00 N	
OCC_CHEM____DRP 24175	21.89 -4.59 5.05 N	25.40 -4.24 0.21 N	26.63 -3.82 -5.07 N	33.82 -5.83 -1.48 N	34.97 -6.06 -1.82 N	31.64 -4.86 -3.74 N	34.45 -6.09 0.00 N	38.52 -6.36 0.00 N	30.42 -5.74 3.40 N	26.02 -3.71 0.00 N	37.24 -5.69 0.00 N	49.43 -7.54 0.00 N	38.34 -5.54 -1.11 N	36.81 -5.59 0.00 N	37.47 -5.88 0.00 N	43.73 -6.83 0.00 N	49.69 -7.43 0.00 N	113.51 -15.18 0.00 N	52.53 -6.41 0.00 N	66.03 -7.87 0.00 N	54.76 -6.99 0.00 N	54.77 -7.09 0.00 N	47.59 -5.79 0.00 N	47.77 -6.24 0.00 N	
OLIN_CORP_DRP	21.97	25.44	26.71	33.85	35.02	31.72	34.50	38.58	30.50	26.04	37.28	49.46	38.38	36.85	37.51	43.77	49.74	113.65	52.57	66.09	54.81	54.80	47.59	47.77	

24177	-4.56 5.01 N	-4.22 0.21 N	-3.81 -5.14 N	-5.82 -1.50 N	-6.03 -1.85 N	-4.84 -3.79 N	-6.05 0.00 N	-6.31 0.00 N	-5.69 3.37 N	-3.69 0.00 N	-5.65 0.00 N	-7.51 0.00 N	-5.51 -1.13 N	-5.56 0.00 N	-5.83 0.00 N	-6.79 0.00 N	-7.39 0.00 N	-15.04 0.00 N	-6.36 0.00 N	-7.81 0.00 N	-6.94 0.00 N	-7.06 0.00 N	-5.79 0.00 N	-6.25 0.00 N
ONONDAGA_REF_OCCRA 23987	30.89 -0.64 0.00 N	29.49 -0.59 -0.22 N	27.95 -0.58 -3.14 N	38.19 -0.94 -0.96 N	39.36 -0.98 -1.13 N	34.35 -0.74 -2.32 N	39.68 -0.87 0.00 N	44.06 -0.83 0.00 N	38.90 -0.67 0.00 N	29.40 -0.34 0.00 N	42.42 -0.51 0.00 N	56.31 -0.66 0.00 N	42.97 -0.48 -0.69 N	41.90 -0.51 0.00 N	42.75 -0.60 0.00 N	49.85 -0.70 0.00 N	56.50 -0.63 0.00 N	128.16 -0.54 0.00 N	58.91 -0.02 0.00 N	73.88 -0.02 0.00 N	61.55 -0.20 0.00 N	61.42 -0.44 0.00 N	52.80 -0.58 0.00 N	53.15 -0.87 0.00 N
ONONDAGA___COGEN 23986	30.95 -0.64 -0.06 N	29.49 -0.60 -0.24 N	28.08 -0.59 -3.28 N	38.23 -0.95 -1.00 N	39.40 -0.99 -1.18 N	34.44 -0.75 -2.42 N	39.67 -0.88 0.00 N	44.05 -0.84 0.00 N	38.93 -0.68 -0.04 N	29.39 -0.34 0.00 N	42.41 -0.52 0.00 N	56.30 -0.67 0.00 N	43.01 -0.46 -0.72 N	41.91 -0.49 0.00 N	42.75 -0.60 0.00 N	49.86 -0.69 0.00 N	56.53 -0.60 0.00 N	128.25 -0.45 0.00 N	58.93 0.00 0.00 N	73.90 0.00 0.00 N	61.57 -0.18 0.00 N	61.44 -0.42 0.00 N	52.81 -0.57 0.00 N	53.16 -0.85 0.00 N
ONTARIO___LFGE 23819	29.85 -1.78 -0.10 N	28.80 -1.42 -0.36 N	29.10 -1.36 -5.08 N	37.45 -2.27 -1.55 N	38.53 -2.50 -1.83 N	34.64 -1.88 -3.75 N	38.28 -2.27 0.00 N	42.60 -2.28 0.00 N	37.71 -1.92 -0.07 N	28.74 -0.99 0.00 N	41.20 -1.73 0.00 N	54.51 -2.46 0.00 N	42.03 -1.84 -1.12 N	40.53 -1.88 0.00 N	41.29 -2.06 0.00 N	48.10 -2.46 0.00 N	54.63 -2.50 0.00 N	125.02 -3.68 0.00 N	57.67 -1.26 0.00 N	72.46 -1.44 0.00 N	60.13 -1.62 0.00 N	59.83 -2.04 0.00 N	51.30 -2.08 0.00 N	51.38 -2.64 0.00 N
OSWEGATCHIE___HYD 24044	31.20 -0.33 0.00 N	29.45 -0.41 0.00 N	25.00 -0.38 0.00 N	37.62 -0.55 0.00 N	38.68 -0.52 0.00 N	32.30 -0.46 0.00 N	39.72 -0.82 0.00 N	44.02 -0.87 0.00 N	38.96 -0.60 0.00 N	29.40 -0.33 0.00 N	42.40 -0.54 0.00 N	56.15 -0.82 0.00 N	42.11 -0.66 0.00 N	42.04 -0.36 0.00 N	43.00 -0.35 0.00 N	50.12 -0.44 0.00 N	56.42 -0.71 0.00 N	127.43 -1.27 0.00 N	58.24 -0.70 0.00 N	72.99 -0.91 0.00 N	60.86 -0.89 0.00 N	60.97 -0.89 0.00 N	52.93 -0.45 0.00 N	53.51 -0.51 0.00 N
OSWEGO___5 23606	30.56 -0.97 0.00 N	29.11 -0.92 -0.17 N	27.02 -0.82 -2.45 N	37.65 -1.27 -0.75 N	38.77 -1.32 -0.88 N	33.53 -1.04 -1.80 N	39.27 -1.28 0.00 N	43.57 -1.32 0.00 N	38.41 -1.16 0.00 N	28.98 -0.75 0.00 N	41.83 -1.10 0.00 N	55.52 -1.45 0.00 N	42.22 -1.07 -0.54 N	41.32 -1.09 0.00 N	42.18 -1.17 0.00 N	49.19 -1.36 0.00 N	55.68 -1.44 0.00 N	126.02 -2.67 0.00 N	57.86 -1.08 0.00 N	72.56 -1.34 0.00 N	60.52 -1.23 0.00 N	60.50 -1.37 0.00 N	52.10 -1.27 0.00 N	52.56 -1.46 0.00 N
OSWEGO___6 23613	30.56 -0.97 0.00 N	29.11 -0.92 -0.17 N	27.02 -0.82 -2.45 N	37.65 -1.27 -0.75 N	38.77 -1.32 -0.88 N	33.53 -1.04 -1.80 N	39.27 -1.28 0.00 N	43.57 -1.32 0.00 N	38.41 -1.16 0.00 N	28.98 -0.75 0.00 N	41.83 -1.10 0.00 N	55.52 -1.45 0.00 N	42.22 -1.07 -0.54 N	41.32 -1.09 0.00 N	42.18 -1.17 0.00 N	49.19 -1.36 0.00 N	55.68 -1.44 0.00 N	126.02 -2.67 0.00 N	57.86 -1.08 0.00 N	72.56 -1.34 0.00 N	60.52 -1.23 0.00 N	60.50 -1.37 0.00 N	52.10 -1.27 0.00 N	52.56 -1.46 0.00 N
OUTOKUMPU-AB___DRP 24206	22.07 -4.47 4.99 N	25.56 -4.09 0.20 N	26.92 -3.64 -5.17 N	34.23 -5.45 -1.51 N	35.41 -5.66 -1.86 N	32.01 -4.58 -3.82 N	34.73 -5.82 0.00 N	38.79 -6.09 0.00 N	30.75 -5.45 3.36 N	26.26 -3.47 0.00 N	37.62 -5.31 0.00 N	49.92 -7.05 0.00 N	38.70 -5.19 -1.14 N	37.14 -5.27 0.00 N	37.78 -5.57 0.00 N	44.04 -6.52 0.00 N	50.08 -7.05 0.00 N	114.61 -14.09 0.00 N	53.01 -5.92 0.00 N	66.65 -7.25 0.00 N	55.22 -6.52 0.00 N	55.20 -6.67 0.00 N	47.86 -5.51 0.00 N	47.96 -6.05 0.00 N
OXBOW___ 24026	22.02 -4.49 5.02 N	25.52 -4.13 0.21 N	26.81 -3.70 -5.12 N	34.08 -5.59 -1.49 N	35.25 -5.79 -1.84 N	31.87 -4.67 -3.78 N	34.64 -5.90 0.00 N	38.71 -6.17 0.00 N	30.65 -5.54 3.38 N	26.19 -3.54 0.00 N	37.50 -5.43 0.00 N	49.77 -7.20 0.00 N	38.59 -5.29 -1.13 N	37.04 -5.37 0.00 N	37.70 -5.65 0.00 N	43.97 -6.58 0.00 N	49.99 -7.14 0.00 N	114.31 -14.39 0.00 N	52.89 -6.04 0.00 N	66.49 -7.41 0.00 N	55.11 -6.63 0.00 N	55.09 -6.77 0.00 N	47.81 -5.57 0.00 N	47.95 -6.07 0.00 N
PEEKSKILL___ 23653	33.39 1.93 0.08 N	33.94 1.71 -2.36 N	60.89 1.43 -34.08 N	50.59 2.05 -10.38 N	53.55 2.10 -12.24 N	59.76 1.86 -25.14 N	42.93 2.38 0.00 N	47.59 2.70 0.00 N	42.12 2.61 0.05 N	31.56 1.83 0.00 N	45.78 2.85 0.00 N	60.96 3.99 0.00 N	53.26 3.01 -7.49 N	45.21 2.81 0.00 N	46.06 2.71 0.00 N	53.65 3.09 0.00 N	60.72 3.59 0.00 N	137.99 9.29 0.00 N	63.60 4.67 0.00 N	79.66 5.76 0.00 N	66.67 4.92 0.00 N	66.54 4.68 0.00 N	57.08 3.70 0.00 N	57.33 3.31 0.00 N
PGE MADISON___WINDPWR 24146	32.13 0.85 0.25 N	31.57 1.05 -0.66 N	35.92 0.62 -9.92 N	41.93 0.74 -3.02 N	43.59 0.82 -3.56 N	41.02 0.94 -7.32 N	41.92 1.37 0.00 N	46.79 1.90 0.00 N	41.38 1.99 0.17 N	31.65 1.92 0.00 N	45.51 2.58 0.00 N	60.29 3.32 0.00 N	47.26 2.32 -2.18 N	44.57 2.16 0.00 N	45.31 1.96 0.00 N	52.73 2.17 0.00 N	60.04 2.92 0.00 N	138.01 9.31 0.00 N	63.51 4.58 0.00 N	79.75 5.85 0.00 N	66.12 4.37 0.00 N	65.55 3.69 0.00 N	55.83 2.45 0.00 N	55.73 1.71 0.00 N
PIERCEFIELD___HYD 23852	31.40 -0.14 0.00 N	29.64 -0.21 0.00 N	25.19 -0.20 0.00 N	37.92 -0.25 0.00 N	38.99 -0.22 0.00 N	32.48 -0.29 0.00 N	39.81 -0.73 0.00 N	44.01 -0.88 0.00 N	38.89 -0.67 0.00 N	29.25 -0.48 0.00 N	42.12 -0.81 0.00 N	55.73 -1.24 0.00 N	41.81 -0.95 0.00 N	41.91 -0.50 0.00 N	42.97 -0.39 0.00 N	50.11 -0.45 0.00 N	56.12 -1.01 0.00 N	125.78 -2.91 0.00 N	57.31 -1.63 0.00 N	71.82 -2.07 0.00 N	60.06 -1.69 0.00 N	60.51 -1.35 0.00 N	52.93 -0.45 0.00 N	53.62 -0.40 0.00 N
PINELAWN_CC_1 323563	59.62 3.10 -24.99 N	35.03 2.78 -2.38 N	62.12 2.38 -34.36 N	53.50 3.36 -11.97 N	55.00 3.44 -12.34 N	61.08 2.97 -25.35 N	44.27 3.73 0.00 N	59.90 4.14 -10.87 N	65.64 4.03 -22.04 N	64.28 2.84 -31.71 N	69.50 4.16 -22.41 N	70.23 5.68 -7.59 N	69.51 4.38 -22.37 N	69.34 4.20 -22.74 N	68.88 4.04 -21.49 N	69.03 4.33 -14.14 N	71.55 4.87 -9.55 N	146.36 11.31 -6.36 N	71.25 5.69 -6.62 N	81.23 7.33 0.00 N	77.81 6.39 -9.67 N	72.95 6.27 -4.82 N	67.75 5.58 -8.80 N	65.76 4.99 -6.75 N
PJM_GEN_KEystone 24065	25.69 -3.35 2.50 N	27.12 -3.01 -0.27 N	30.52 -2.76 -7.89 N	36.36 -4.18 -2.37 N	37.74 -4.31 -2.83 N	35.23 -3.36 -5.82 N	36.46 -4.09 0.00 N	40.65 -4.24 0.00 N	34.34 -3.54 1.68 N	27.37 -2.36 0.00 N	39.36 -3.58 0.00 N	52.20 -4.76 0.00 N	40.77 -3.73 -1.74 N	38.64 -3.77 0.00 N	39.33 -4.02 0.00 N	45.67 -4.89 0.00 N	51.52 -4.54 -9.19 N	119.78 -8.92 0.00 N	55.16 -3.77 0.00 N	69.56 -4.34 0.00 N	57.45 -4.30 0.00 N	57.13 -4.74 0.00 N	76.00 -5.82 -23.05 N	26.00 -6.26 15.88 N

PLEASANTVLY___LBMP 24000	33.41 1.95 0.08 N	34.10 1.77 -2.47 N	62.43 1.50 -35.54 N	51.16 2.17 -10.82 N	54.21 2.23 -12.77 N	60.92 1.94 -26.22 N	42.98 2.43 0.00 N	47.61 2.72 0.00 N	42.07 2.56 0.05 N	31.53 1.79 0.00 N	45.74 2.81 0.00 N	60.93 3.96 0.00 N	53.56 2.98 -7.82 N	45.19 2.78 0.00 N	46.03 2.69 0.00 N	53.63 3.07 0.00 N	60.66 3.53 0.00 N	137.62 8.93 0.00 N	63.39 4.45 0.00 N	79.44 5.54 0.00 N	66.48 4.74 0.00 N	66.41 4.54 0.00 N	57.03 3.65 0.00 N	57.41 3.40 0.00 N
POLETTI____ 23519	33.80 2.35 0.08 N	34.33 2.09 -2.38 N	61.47 1.73 -34.35 N	51.09 2.46 -10.46 N	54.08 2.53 -12.34 N	60.31 2.21 -25.34 N	43.40 2.85 0.00 N	48.11 3.22 0.00 N	42.60 3.09 0.05 N	31.88 2.14 0.00 N	46.27 3.34 0.00 N	61.65 4.68 0.00 N	53.79 3.48 -7.55 N	45.66 3.26 0.00 N	46.53 3.18 0.00 N	54.18 3.62 0.00 N	61.32 4.20 0.00 N	139.27 10.57 0.00 N	64.17 5.24 0.00 N	80.37 6.47 0.00 N	67.38 5.63 0.00 N	67.33 5.47 0.00 N	57.78 4.40 0.00 N	57.97 3.95 0.00 N
PORT_JEFF_3 23555	59.26 2.73 -24.99 N	34.75 2.50 -2.38 N	61.94 2.19 -34.36 N	53.22 3.08 -11.97 N	54.73 3.18 -12.34 N	60.85 2.74 -25.35 N	43.90 3.35 0.00 N	59.43 3.67 -10.87 N	65.22 3.62 -22.04 N	63.90 2.45 -31.71 N	68.81 3.47 -22.41 N	69.25 4.69 -7.59 N	68.84 3.71 -22.37 N	68.70 3.55 -22.74 N	68.29 3.45 -21.49 N	68.65 3.96 -14.14 N	71.00 4.32 -9.55 N	145.22 10.17 -6.36 N	70.58 5.03 -6.62 N	80.37 6.48 0.00 N	77.12 5.70 -9.67 N	72.10 5.42 -4.82 N	66.77 4.60 -8.80 N	65.00 4.23 -6.75 N
PORT_JEFF_4 23616	59.26 2.73 -24.99 N	34.75 2.50 -2.38 N	61.94 2.20 -34.36 N	53.22 3.08 -11.97 N	54.73 3.18 -12.34 N	60.86 2.74 -25.35 N	43.90 3.35 0.00 N	59.43 3.67 -10.87 N	65.23 3.63 -22.04 N	63.90 2.45 -31.71 N	68.82 3.48 -22.41 N	69.25 4.69 -7.59 N	68.86 3.73 -22.37 N	68.70 3.55 -22.74 N	68.29 3.46 -21.49 N	68.65 3.96 -14.14 N	71.01 4.34 -9.55 N	145.23 10.18 -6.36 N	70.59 5.03 -6.62 N	80.39 6.50 0.00 N	77.13 5.72 -9.67 N	72.12 5.43 -4.82 N	66.79 4.62 -8.80 N	65.00 4.24 -6.75 N
PORT_JEFF_IC 23713	59.34 2.81 -24.99 N	34.80 2.56 -2.38 N	61.99 2.24 -34.36 N	53.28 3.14 -11.97 N	54.79 3.24 -12.34 N	60.91 2.80 -25.35 N	43.98 3.44 0.00 N	59.53 3.77 -10.87 N	65.33 3.73 -22.04 N	63.98 2.54 -31.71 N	68.95 3.61 -22.41 N	69.44 4.88 -7.59 N	68.99 3.86 -22.37 N	68.84 3.69 -22.74 N	68.43 3.59 -21.49 N	68.82 4.12 -14.14 N	71.22 4.54 -9.55 N	145.74 10.69 -6.36 N	70.80 5.24 -6.62 N	80.69 6.79 0.00 N	77.36 5.94 -9.67 N	72.32 5.63 -4.82 N	66.93 4.76 -8.80 N	65.12 4.36 -6.75 N
PPL PILGRIM_ST_GT1 24216	59.50 2.97 -24.99 N	34.95 2.71 -2.38 N	62.07 2.33 -34.36 N	53.42 3.29 -11.97 N	54.92 3.37 -12.34 N	61.02 2.91 -25.35 N	44.17 3.62 0.00 N	59.76 4.00 -10.87 N	65.53 3.92 -22.04 N	64.14 2.70 -31.71 N	69.22 3.88 -22.41 N	69.83 5.27 -7.59 N	69.25 4.12 -22.37 N	69.10 3.96 -22.74 N	68.71 3.87 -21.49 N	69.09 4.40 -14.14 N	71.38 4.70 -9.55 N	146.36 11.31 -6.36 N	71.16 5.61 -6.62 N	81.00 7.11 0.00 N	77.64 6.22 -9.67 N	72.77 6.09 -4.82 N	67.30 5.13 -8.80 N	65.46 4.69 -6.75 N
PPL PILGRIM_ST_GT2 24217	59.50 2.97 -24.99 N	34.95 2.71 -2.38 N	62.07 2.33 -34.36 N	53.42 3.29 -11.97 N	54.92 3.37 -12.34 N	61.02 2.91 -25.35 N	44.17 3.62 0.00 N	59.76 4.00 -10.87 N	65.53 3.92 -22.04 N	64.14 2.70 -31.71 N	69.22 3.88 -22.41 N	69.83 5.27 -7.59 N	69.25 4.12 -22.37 N	69.10 3.96 -22.74 N	68.71 3.87 -21.49 N	69.09 4.40 -14.14 N	71.38 4.70 -9.55 N	146.36 11.31 -6.36 N	71.16 5.61 -6.62 N	81.00 7.11 0.00 N	77.64 6.22 -9.67 N	72.77 6.09 -4.82 N	67.30 5.13 -8.80 N	65.46 4.69 -6.75 N
PPL_SHRM_GT3 24213	59.19 2.66 -24.99 N	34.68 2.44 -2.38 N	61.95 2.21 -34.36 N	53.25 3.11 -11.97 N	54.76 3.20 -12.34 N	60.87 2.76 -25.35 N	43.80 3.25 0.00 N	59.31 3.55 -10.87 N	65.15 3.54 -22.04 N	63.86 2.42 -31.71 N	68.81 3.47 -22.41 N	69.28 4.72 -7.59 N	68.86 3.73 -22.37 N	68.71 3.57 -22.74 N	68.29 3.46 -21.49 N	68.67 3.97 -14.14 N	71.07 4.39 -9.55 N	144.94 9.89 -6.36 N	70.33 4.78 -6.62 N	80.10 6.21 0.00 N	77.23 5.81 -9.67 N	72.18 5.50 -4.82 N	66.76 4.59 -8.80 N	64.91 4.14 -6.75 N
PPL_SHRM_GT4 24214	59.19 2.66 -24.99 N	34.68 2.44 -2.38 N	61.95 2.21 -34.36 N	53.25 3.11 -11.97 N	54.76 3.20 -12.34 N	60.87 2.76 -25.35 N	43.80 3.25 0.00 N	59.31 3.55 -10.87 N	65.15 3.54 -22.04 N	63.86 2.42 -31.71 N	68.81 3.47 -22.41 N	69.28 4.72 -7.59 N	68.86 3.73 -22.37 N	68.71 3.57 -22.74 N	68.29 3.46 -21.49 N	68.67 3.97 -14.14 N	71.07 4.39 -9.55 N	144.94 9.89 -6.36 N	70.33 4.78 -6.62 N	80.10 6.21 0.00 N	77.23 5.81 -9.67 N	72.18 5.50 -4.82 N	66.76 4.59 -8.80 N	64.91 4.14 -6.75 N
PROJECT___ORANGE 1 24174	30.76 -0.77 0.00 N	29.34 -0.71 -0.19 N	27.48 -0.68 -2.77 N	37.95 -1.06 -0.84 N	39.10 -1.10 -0.99 N	33.96 -0.85 -2.04 N	39.53 -1.01 0.00 N	43.92 -0.97 0.00 N	38.74 -0.82 0.00 N	29.28 -0.46 0.00 N	42.25 -0.69 0.00 N	56.08 -0.89 0.00 N	42.71 -0.65 -0.61 N	41.72 -0.69 0.00 N	42.56 -0.79 0.00 N	49.64 -0.92 0.00 N	56.25 -0.88 0.00 N	127.54 -1.16 0.00 N	58.64 -0.29 0.00 N	73.54 -0.35 0.00 N	61.29 -0.46 0.00 N	61.17 -0.69 0.00 N	52.61 -0.76 0.00 N	52.97 -1.04 0.00 N
PROJECT___ORANGE 2 24166	30.76 -0.77 0.00 N	29.34 -0.71 -0.19 N	27.48 -0.68 -2.77 N	37.95 -1.06 -0.84 N	39.10 -1.10 -0.99 N	33.96 -0.85 -2.04 N	39.53 -1.01 0.00 N	43.92 -0.97 0.00 N	38.74 -0.82 0.00 N	29.28 -0.46 0.00 N	42.25 -0.69 0.00 N	56.08 -0.89 0.00 N	42.71 -0.65 -0.61 N	41.72 -0.69 0.00 N	42.56 -0.79 0.00 N	49.64 -0.92 0.00 N	56.25 -0.88 0.00 N	127.54 -1.16 0.00 N	58.64 -0.29 0.00 N	73.54 -0.35 0.00 N	61.29 -0.46 0.00 N	61.17 -0.69 0.00 N	52.61 -0.76 0.00 N	52.97 -1.04 0.00 N
PYRITES___HYD 24023	31.73 0.20 0.00 N	29.96 0.10 0.00 N	25.45 0.06 0.00 N	38.32 0.14 0.00 N	39.39 0.18 0.00 N	32.82 0.05 0.00 N	40.30 -0.24 0.00 N	44.56 -0.33 0.00 N	39.42 -0.14 0.00 N	29.66 -0.07 0.00 N	42.72 -0.21 0.00 N	56.52 -0.44 0.00 N	42.41 -0.35 0.00 N	42.47 0.06 0.00 N	43.54 0.19 0.00 N	50.79 0.22 0.00 N	56.95 -0.18 0.00 N	127.73 -0.96 0.00 N	58.19 -0.74 0.00 N	72.93 -0.97 0.00 N	60.96 -0.79 0.00 N	61.37 -0.49 0.00 N	53.54 0.17 0.00 N	54.24 0.22 0.00 N
RAMAPO___LBMP 323565	33.29 1.84 0.08 N	33.78 1.61 -2.31 N	60.03 1.35 -33.30 N	50.24 1.93 -10.14 N	53.15 1.98 -11.96 N	59.09 1.76 -24.56 N	42.84 2.29 0.00 N	47.50 2.61 0.00 N	42.06 2.55 0.05 N	31.53 1.80 0.00 N	45.71 2.78 0.00 N	60.87 3.90 0.00 N	53.03 2.95 -7.32 N	45.15 2.75 0.00 N	45.99 2.65 0.00 N	53.58 3.02 0.00 N	60.60 3.47 0.00 N	137.84 9.14 0.00 N	63.58 4.64 0.00 N	79.59 5.70 0.00 N	66.56 4.82 0.00 N	66.42 4.55 0.00 N	56.95 3.57 0.00 N	57.18 3.16 0.00 N
RANKINE____ 23646	22.52 -4.24 4.77 N	25.80 -3.91 0.15 N	27.35 -3.55 -5.52 N	34.37 -5.42 -1.62 N	35.56 -5.62 -1.98 N	32.34 -4.49 -4.07 N	34.96 -5.59 0.00 N	39.08 -5.81 0.00 N	31.18 -5.17 3.21 N	26.41 -3.32 0.00 N	37.84 -5.09 0.00 N	50.22 -6.74 0.00 N	38.97 -5.00 -1.21 N	37.36 -5.05 0.00 N	38.03 -5.31 0.00 N	44.34 -6.22 0.00 N	50.41 -6.72 0.00 N	115.50 -13.19 0.00 N	53.43 -5.50 0.00 N	67.20 -6.70 0.00 N	55.66 -6.09 0.00 N	55.58 -6.28 0.00 N	48.06 -5.31 0.00 N	48.14 -5.88 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	33.81 2.36 0.08 N	34.35 2.11 -2.38 N	61.48 1.74 -34.35 N	51.12 2.49 -10.46 N	54.11 2.56 -12.34 N	60.33 2.22 -25.34 N	43.41 2.87 0.00 N	48.13 3.24 0.00 N	42.62 3.11 0.05 N	31.88 2.14 0.00 N	46.28 3.35 0.00 N	61.66 4.69 0.00 N	53.80 3.49 -7.55 N	45.69 3.28 0.00 N	46.55 3.20 0.00 N	54.22 3.66 0.00 N	61.38 4.25 0.00 N	139.42 10.73 0.00 N	64.25 5.31 0.00 N	80.50 6.60 0.00 N	67.46 5.71 0.00 N	67.38 5.51 0.00 N	57.81 4.43 0.00 N	57.99 3.97 0.00 N	
RAVENSWOOD_GT2_2 24245	33.81 2.36 0.08 N	34.35 2.11 -2.38 N	61.48 1.74 -34.35 N	51.12 2.49 -10.46 N	54.11 2.56 -12.34 N	60.33 2.22 -25.34 N	43.41 2.87 0.00 N	48.13 3.24 0.00 N	42.62 3.11 0.05 N	31.88 2.14 0.00 N	46.28 3.35 0.00 N	61.66 4.69 0.00 N	53.80 3.49 -7.55 N	45.69 3.28 0.00 N	46.55 3.20 0.00 N	54.22 3.66 0.00 N	61.38 4.25 0.00 N	139.42 10.73 0.00 N	64.25 5.31 0.00 N	80.50 6.60 0.00 N	67.46 5.71 0.00 N	67.38 5.51 0.00 N	57.81 4.43 0.00 N	57.99 3.97 0.00 N	
RAVENSWOOD_GT2_3 24246	33.84 2.38 0.08 N	34.36 2.12 -2.38 N	61.50 1.76 -34.35 N	51.15 2.51 -10.46 N	54.14 2.58 -12.34 N	60.35 2.25 -25.34 N	43.44 2.89 0.00 N	48.16 3.28 0.00 N	42.64 3.13 0.05 N	31.90 2.17 0.00 N	46.32 3.39 0.00 N	61.71 4.74 0.00 N	53.85 3.53 -7.55 N	45.72 3.31 0.00 N	46.58 3.23 0.00 N	54.25 3.69 0.00 N	61.43 4.30 0.00 N	139.53 10.83 0.00 N	64.30 5.37 0.00 N	80.56 6.67 0.00 N	67.51 5.77 0.00 N	67.44 5.57 0.00 N	57.86 4.48 0.00 N	58.03 4.02 0.00 N	
RAVENSWOOD_GT2_4 24247	33.84 2.38 0.08 N	34.36 2.12 -2.38 N	61.50 1.76 -34.35 N	51.15 2.51 -10.46 N	54.14 2.58 -12.34 N	60.35 2.25 -25.34 N	43.44 2.89 0.00 N	48.16 3.28 0.00 N	42.64 3.13 0.05 N	31.90 2.17 0.00 N	46.32 3.39 0.00 N	61.71 4.74 0.00 N	53.85 3.53 -7.55 N	45.72 3.31 0.00 N	46.58 3.23 0.00 N	54.25 3.69 0.00 N	61.43 4.30 0.00 N	139.53 10.83 0.00 N	64.30 5.37 0.00 N	80.56 6.67 0.00 N	67.51 5.77 0.00 N	67.44 5.57 0.00 N	57.86 4.48 0.00 N	58.03 4.02 0.00 N	
RAVENSWOOD_GT3_1 24248	33.81 2.36 0.08 N	34.35 2.11 -2.38 N	61.48 1.74 -34.35 N	51.12 2.49 -10.46 N	54.11 2.56 -12.34 N	60.33 2.22 -25.34 N	43.41 2.87 0.00 N	48.13 3.24 0.00 N	42.62 3.11 0.05 N	31.88 2.14 0.00 N	46.28 3.35 0.00 N	61.66 4.69 0.00 N	53.80 3.49 -7.55 N	45.68 3.28 0.00 N	46.54 3.19 0.00 N	54.22 3.66 0.00 N	61.38 4.25 0.00 N	139.42 10.73 0.00 N	64.25 5.31 0.00 N	80.49 6.59 0.00 N	67.46 5.71 0.00 N	67.38 5.51 0.00 N	57.81 4.43 0.00 N	57.99 3.97 0.00 N	
RAVENSWOOD_GT3_2 24249	33.81 2.36 0.08 N	34.35 2.11 -2.38 N	61.48 1.74 -34.35 N	51.12 2.49 -10.46 N	54.11 2.56 -12.34 N	60.33 2.22 -25.34 N	43.41 2.87 0.00 N	48.13 3.24 0.00 N	42.62 3.11 0.05 N	31.88 2.14 0.00 N	46.28 3.35 0.00 N	61.66 4.69 0.00 N	53.80 3.49 -7.55 N	45.68 3.28 0.00 N	46.54 3.19 0.00 N	54.22 3.66 0.00 N	61.38 4.25 0.00 N	139.42 10.73 0.00 N	64.25 5.31 0.00 N	80.49 6.59 0.00 N	67.46 5.71 0.00 N	67.38 5.51 0.00 N	57.81 4.43 0.00 N	57.99 3.97 0.00 N	
RAVENSWOOD_GT3_3 24250	33.86 2.41 0.08 N	34.39 2.15 -2.38 N	61.52 1.78 -34.35 N	51.17 2.54 -10.46 N	54.16 2.61 -12.34 N	60.38 2.27 -25.34 N	43.47 2.93 0.00 N	48.20 3.32 0.00 N	42.67 3.16 0.05 N	31.93 2.20 0.00 N	46.36 3.43 0.00 N	61.77 4.80 0.00 N	53.89 3.57 -7.55 N	45.76 3.36 0.00 N	46.62 3.27 0.00 N	54.30 3.74 0.00 N	61.49 4.36 0.00 N	139.70 11.00 0.00 N	64.37 5.43 0.00 N	80.64 6.74 0.00 N	67.58 5.84 0.00 N	67.50 5.64 0.00 N	57.91 4.54 0.00 N	58.08 4.06 0.00 N	
RAVENSWOOD_GT3_4 24251	33.86 2.41 0.08 N	34.39 2.15 -2.38 N	61.52 1.78 -34.35 N	51.17 2.54 -10.46 N	54.16 2.61 -12.34 N	60.38 2.27 -25.34 N	43.47 2.93 0.00 N	48.20 3.32 0.00 N	42.67 3.16 0.05 N	31.93 2.20 0.00 N	46.36 3.43 0.00 N	61.77 4.80 0.00 N	53.89 3.57 -7.55 N	45.76 3.36 0.00 N	46.62 3.27 0.00 N	54.30 3.74 0.00 N	61.49 4.36 0.00 N	139.70 11.00 0.00 N	64.37 5.43 0.00 N	80.64 6.74 0.00 N	67.58 5.84 0.00 N	67.50 5.64 0.00 N	57.91 4.54 0.00 N	58.08 4.06 0.00 N	
RAVENSWOOD_GT_1 23729	95.56 2.51 -61.51 N	69.47 2.26 -37.35 N	61.61 1.87 -34.36 N	51.31 2.68 -10.47 N	54.31 2.75 -12.35 N	65.21 2.39 -30.06 N	81.21 3.07 -37.60 N	97.17 3.47 -48.82 N	212.40 3.31 -169.53 N	993.30 2.17 -961.41 N	208.78 3.56 -162.29 N	131.88 4.88 -70.03 N	184.88 3.64 -138.48 N	418.88 3.55 -372.92 N	852.06 3.49 -805.22 N	262.53 3.95 -208.03 N	68.12 4.64 -6.36 N	172.88 11.23 -32.96 N	131.65 5.53 -67.19 N	86.12 6.95 -5.27 N	67.80 6.04 -0.01 N	67.70 5.84 -0.01 N	58.05 4.68 0.00 N	58.21 4.19 0.00 N	
RAVENSWOOD_GT_10 24258	33.82 2.36 0.08 N	34.35 2.11 -2.38 N	61.48 1.74 -34.35 N	51.12 2.49 -10.46 N	54.11 2.56 -12.34 N	60.33 2.22 -25.34 N	43.41 2.87 0.00 N	48.13 3.24 0.00 N	42.62 3.11 0.05 N	31.88 2.14 0.00 N	46.28 3.35 0.00 N	61.66 4.69 0.00 N	53.81 3.49 -7.55 N	45.69 3.28 0.00 N	46.55 3.20 0.00 N	54.22 3.66 0.00 N	61.38 4.25 0.00 N	139.44 10.74 0.00 N	64.25 5.31 0.00 N	80.50 6.60 0.00 N	67.47 5.72 0.00 N	67.39 5.52 0.00 N	57.81 4.43 0.00 N	57.99 3.97 0.00 N	
RAVENSWOOD_GT_11 24259	33.82 2.36 0.08 N	34.35 2.11 -2.38 N	61.48 1.74 -34.35 N	51.12 2.49 -10.46 N	54.11 2.56 -12.34 N	60.33 2.22 -25.34 N	43.41 2.87 0.00 N	48.13 3.24 0.00 N	42.62 3.11 0.05 N	31.88 2.14 0.00 N	46.28 3.35 0.00 N	61.66 4.69 0.00 N	53.81 3.49 -7.55 N	45.69 3.28 0.00 N	46.55 3.20 0.00 N	54.22 3.66 0.00 N	61.38 4.25 0.00 N	139.44 10.74 0.00 N	64.25 5.31 0.00 N	80.50 6.60 0.00 N	67.47 5.72 0.00 N	67.39 5.52 0.00 N	57.81 4.43 0.00 N	57.99 3.97 0.00 N	
RAVENSWOOD_GT_4 24252	33.79 2.33 0.08 N	34.33 2.09 -2.38 N	61.46 1.72 -34.35 N	51.09 2.46 -10.46 N	54.08 2.53 -12.34 N	60.30 2.19 -25.34 N	43.37 2.83 0.00 N	48.09 3.20 0.00 N	42.58 3.07 0.05 N	31.88 2.15 0.00 N	46.27 3.34 0.00 N	61.64 4.67 0.00 N	53.79 3.48 -7.55 N	45.66 3.25 0.00 N	46.53 3.18 0.00 N	54.18 3.62 0.00 N	61.34 4.21 0.00 N	139.38 10.69 0.00 N	64.23 5.29 0.00 N	80.43 6.54 0.00 N	67.41 5.66 0.00 N	67.33 5.47 0.00 N	57.76 4.38 0.00 N	57.96 3.94 0.00 N	
RAVENSWOOD_GT_5 24254	33.79 2.33 0.08 N	34.33 2.09 -2.38 N	61.46 1.72 -34.35 N	51.09 2.46 -10.46 N	54.08 2.53 -12.34 N	60.30 2.19 -25.34 N	43.37 2.83 0.00 N	48.09 3.20 0.00 N	42.58 3.07 0.05 N	31.88 2.15 0.00 N	46.27 3.34 0.00 N	61.64 4.67 0.00 N	53.79 3.48 -7.55 N	45.66 3.25 0.00 N	46.53 3.18 0.00 N	54.18 3.62 0.00 N	61.34 4.21 0.00 N	139.38 10.69 0.00 N	64.23 5.29 0.00 N	80.43 6.54 0.00 N	67.41 5.66 0.00 N	67.33 5.47 0.00 N	57.76 4.38 0.00 N	57.96 3.94 0.00 N	
RAVENSWOOD_GT_6	33.79	34.33	61.46	51.09	54.08	60.30	43.37	48.09	42.58	31.88	46.27	61.64	53.79	45.66	46.53	54.18	61.34	139.38	64.23	80.43	67.41	67.33	57.76	57.96	

24253	2.33 0.08 N	2.09 -2.38 N	1.72 -34.35 N	2.46 -10.46 N	2.53 -12.34 N	2.19 -25.34 N	2.83 0.00 N	3.20 0.00 N	3.07 0.05 N	2.15 0.00 N	3.34 0.00 N	4.67 0.00 N	3.48 -7.55 N	3.25 0.00 N	3.18 0.00 N	3.62 0.00 N	4.21 0.00 N	10.69 0.00 N	5.29 0.00 N	6.54 0.00 N	5.66 0.00 N	5.47 0.00 N	4.38 0.00 N	3.94 0.00 N
RAVENSWOOD_GT_7 24255	33.79 2.33 0.08 N	34.33 2.09 -2.38 N	61.46 1.72 -34.35 N	51.09 2.46 -10.46 N	54.08 2.53 -12.34 N	60.30 2.19 -25.34 N	43.37 2.83 0.00 N	48.09 3.20 0.00 N	42.58 3.07 0.05 N	31.88 2.15 0.00 N	46.27 3.34 0.00 N	61.64 4.67 0.00 N	53.79 3.48 -7.55 N	45.66 3.25 0.00 N	46.53 3.18 0.00 N	54.18 3.62 0.00 N	61.34 4.21 0.00 N	139.38 10.69 0.00 N	64.23 5.29 0.00 N	80.43 6.54 0.00 N	67.41 5.66 0.00 N	67.33 5.47 0.00 N	57.76 4.38 0.00 N	57.96 3.94 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.82 2.36 0.08 N	34.35 2.11 -2.38 N	61.48 1.74 -34.35 N	51.12 2.49 -10.46 N	54.11 2.56 -12.34 N	60.33 2.22 -25.34 N	43.41 2.87 0.00 N	48.13 3.24 0.00 N	42.62 3.11 0.05 N	31.88 2.14 0.00 N	46.28 3.35 0.00 N	61.66 4.69 0.00 N	53.81 3.49 -7.55 N	45.69 3.28 0.00 N	46.55 3.20 0.00 N	54.22 3.66 0.00 N	61.38 4.25 0.00 N	139.44 10.74 0.00 N	64.25 5.31 0.00 N	80.50 6.60 0.00 N	67.47 5.72 0.00 N	67.39 5.52 0.00 N	57.81 4.43 0.00 N	57.99 3.97 0.00 N
RAVENSWOOD_GT_9 24257	33.82 2.36 0.08 N	34.35 2.11 -2.38 N	61.48 1.74 -34.35 N	51.12 2.49 -10.46 N	54.11 2.56 -12.34 N	60.33 2.22 -25.34 N	43.41 2.87 0.00 N	48.13 3.24 0.00 N	42.62 3.11 0.05 N	31.88 2.14 0.00 N	46.28 3.35 0.00 N	61.66 4.69 0.00 N	53.81 3.49 -7.55 N	45.69 3.28 0.00 N	46.55 3.20 0.00 N	54.22 3.66 0.00 N	61.38 4.25 0.00 N	139.44 10.74 0.00 N	64.25 5.31 0.00 N	80.50 6.60 0.00 N	67.47 5.72 0.00 N	67.39 5.52 0.00 N	57.81 4.43 0.00 N	57.99 3.97 0.00 N
RAVENSWOOD___1 23533	95.56 2.51 -61.51 N	69.47 2.26 -37.35 N	61.61 1.87 -34.36 N	51.31 2.68 -10.47 N	54.31 2.75 -12.35 N	65.21 2.39 -30.06 N	81.21 3.07 -37.60 N	97.17 3.47 -48.82 N	149.45 3.31 -106.58 N	515.96 2.16 -484.08 N	128.17 3.53 -81.71 N	97.08 4.86 -35.26 N	119.85 3.62 -73.48 N	233.69 3.51 -187.77 N	452.23 3.45 -405.44 N	159.21 3.91 -104.74 N	64.92 4.59 -3.21 N	156.41 11.12 -16.59 N	98.27 5.51 -33.83 N	83.53 6.95 -2.69 N	67.80 6.04 -0.01 N	67.70 5.84 -0.01 N	58.05 4.68 0.00 N	58.21 4.19 0.00 N
RAVENSWOOD___2 23534	95.56 2.51 -61.51 N	69.47 2.26 -37.35 N	61.61 1.87 -34.36 N	51.31 2.68 -10.47 N	54.31 2.75 -12.35 N	65.21 2.39 -30.06 N	81.21 3.07 -37.60 N	97.17 3.47 -48.82 N	147.74 3.31 -104.87 N	502.98 2.14 -471.11 N	125.96 3.50 -79.53 N	96.11 4.82 -34.32 N	118.07 3.60 -71.71 N	228.63 3.48 -182.74 N	441.35 3.42 -394.58 N	156.39 3.89 -101.94 N	64.79 4.55 -3.12 N	155.93 11.09 -16.15 N	97.34 5.48 -32.92 N	83.46 6.95 -2.62 N	67.80 6.04 -0.01 N	67.70 5.84 -0.01 N	58.05 4.68 0.00 N	58.21 4.19 0.00 N
RAVENSWOOD___3 23535	33.82 2.36 0.08 N	34.35 2.11 -2.38 N	61.48 1.75 -34.35 N	51.12 2.49 -10.46 N	54.11 2.56 -12.34 N	60.33 2.22 -25.34 N	43.41 2.87 0.00 N	48.13 3.25 0.00 N	42.62 3.11 0.05 N	31.88 2.15 0.00 N	46.29 3.36 0.00 N	61.66 4.69 0.00 N	53.81 3.50 -7.55 N	45.70 3.29 0.00 N	46.55 3.20 0.00 N	54.22 3.66 0.00 N	61.39 4.26 0.00 N	139.44 10.75 0.00 N	64.25 5.31 0.00 N	80.50 6.60 0.00 N	67.47 5.72 0.00 N	67.40 5.53 0.00 N	57.81 4.43 0.00 N	58.00 3.98 0.00 N
RAVENSWOOD___4 23820	95.56 2.51 -61.51 N	69.47 2.26 -37.35 N	61.61 1.87 -34.36 N	51.31 2.68 -10.47 N	54.31 2.75 -12.35 N	65.21 2.39 -30.06 N	81.21 3.07 -37.60 N	97.17 3.47 -48.82 N	85.61 3.31 -42.74 N	31.87 2.14 0.00 N	46.42 3.49 0.00 N	61.77 4.80 0.00 N	53.90 3.59 -7.55 N	45.88 3.48 0.00 N	46.76 3.41 0.00 N	54.43 3.87 0.00 N	61.67 4.54 -0.01 N	139.74 11.05 0.00 N	64.40 5.47 0.00 N	80.91 6.95 -0.07 N	67.80 6.04 -0.01 N	67.70 5.84 -0.01 N	58.05 4.68 0.00 N	58.21 4.19 0.00 N
RCPL_TRUST___DRP 24196	33.82 2.36 0.08 N	34.35 2.11 -2.38 N	61.48 1.75 -34.35 N	51.14 2.51 -10.46 N	54.13 2.59 -12.34 N	60.33 2.23 -25.34 N	43.41 2.87 0.00 N	48.13 3.25 0.00 N	42.62 3.11 0.05 N	31.90 2.17 0.00 N	46.30 3.36 0.00 N	61.67 4.71 0.00 N	53.82 3.51 -7.55 N	45.70 3.30 0.00 N	46.57 3.22 0.00 N	54.23 3.67 0.00 N	61.41 4.28 0.00 N	139.51 10.82 0.00 N	64.28 5.35 0.00 N	80.51 6.61 0.00 N	67.47 5.72 0.00 N	67.38 5.51 0.00 N	57.81 4.43 0.00 N	58.02 4.00 0.00 N
RENSSELAER___COGEN 23796	33.07 1.60 0.06 N	34.42 1.54 -3.02 N	70.19 1.37 -43.44 N	53.46 2.06 -13.23 N	56.93 2.12 -15.61 N	66.60 1.79 -32.04 N	42.68 2.13 0.00 N	47.18 2.30 0.00 N	41.48 1.96 0.04 N	30.97 1.24 0.00 N	44.99 2.06 0.00 N	59.92 2.95 0.00 N	54.54 2.23 -9.55 N	44.49 2.08 0.00 N	45.25 1.90 0.00 N	52.68 2.12 0.00 N	59.50 2.37 0.00 N	134.35 5.66 0.00 N	61.76 2.83 0.00 N	77.44 3.54 0.00 N	64.77 3.02 0.00 N	64.78 2.91 0.00 N	55.86 2.48 0.00 N	56.73 2.71 0.00 N
REVERE_CPPR_DRP 24186	31.91 0.37 0.00 N	30.19 0.33 0.00 N	25.59 0.20 0.00 N	38.43 0.25 0.00 N	39.47 0.26 0.00 N	33.08 0.31 0.00 N	40.98 0.43 0.00 N	45.56 0.68 0.00 N	40.28 0.71 0.00 N	30.44 0.71 0.00 N	43.99 1.06 0.00 N	58.41 1.44 0.00 N	43.83 1.07 0.00 N	43.45 1.05 0.00 N	44.33 0.98 0.00 N	51.70 1.14 0.00 N	58.58 1.45 0.00 N	133.16 4.46 0.00 N	61.13 2.19 0.00 N	76.63 2.73 0.00 N	63.84 2.08 0.00 N	63.59 1.72 0.00 N	54.58 1.20 0.00 N	54.97 0.95 0.00 N
ROCHESTER_9_IC 23652	30.16 -1.84 -0.47 N	28.55 -1.65 -0.34 N	27.95 -1.57 -4.13 N	37.00 -2.44 -1.27 N	38.11 -2.58 -1.49 N	33.86 -1.95 -3.05 N	38.17 -2.37 0.00 N	42.59 -2.29 0.00 N	37.89 -1.99 -0.31 N	28.69 -1.04 0.00 N	41.28 -1.65 0.00 N	54.81 -2.15 0.00 N	42.11 -1.55 -0.91 N	40.81 -1.60 0.00 N	41.59 -1.76 0.00 N	48.52 -2.04 0.00 N	55.19 -1.94 0.00 N	125.80 -2.89 0.00 N	58.22 -0.71 0.00 N	73.04 -0.85 0.00 N	60.59 -1.16 0.00 N	60.38 -1.48 0.00 N	51.91 -1.47 0.00 N	51.98 -2.03 0.00 N
ROSETON___1 23587	33.31 1.86 0.08 N	33.91 1.68 -2.37 N	61.00 1.41 -34.20 N	50.63 2.04 -10.41 N	53.59 2.09 -12.29 N	59.82 1.83 -25.23 N	42.85 2.31 0.00 N	47.49 2.60 0.00 N	41.95 2.44 0.05 N	31.46 1.72 0.00 N	45.63 2.70 0.00 N	60.75 3.79 0.00 N	53.13 2.85 -7.52 N	45.07 2.66 0.00 N	45.91 2.56 0.00 N	53.49 2.93 0.00 N	60.50 3.37 0.00 N	137.29 8.59 0.00 N	63.25 4.32 0.00 N	79.25 5.35 0.00 N	66.33 4.58 0.00 N	66.23 4.37 0.00 N	56.86 3.49 0.00 N	57.23 3.21 0.00 N
ROSETON___2 23588	33.31 1.86 0.08 N	33.91 1.68 -2.37 N	61.00 1.41 -34.20 N	50.63 2.04 -10.41 N	53.59 2.09 -12.29 N	59.82 1.83 -25.23 N	42.85 2.31 0.00 N	47.49 2.60 0.00 N	41.95 2.44 0.05 N	31.46 1.72 0.00 N	45.63 2.70 0.00 N	60.75 3.79 0.00 N	53.13 2.85 -7.52 N	45.07 2.66 0.00 N	45.91 2.56 0.00 N	53.49 2.93 0.00 N	60.50 3.37 0.00 N	137.29 8.59 0.00 N	63.25 4.32 0.00 N	79.25 5.35 0.00 N	66.33 4.58 0.00 N	66.23 4.37 0.00 N	56.86 3.49 0.00 N	57.23 3.21 0.00 N

RUSSELL___1 23602	30.36 -1.61 -0.43 N	28.93 -1.26 -0.33 N	28.31 -1.17 -4.09 N	37.54 -1.88 -1.25 N	38.56 -2.12 -1.47 N	34.40 -1.39 -3.02 N	38.83 -1.72 0.00 N	43.28 -1.61 0.00 N	38.42 -1.44 -0.29 N	29.22 -0.51 0.00 N	42.45 -0.48 0.00 N	56.36 -0.61 0.00 N	43.22 -0.43 -0.90 N	41.90 -0.51 0.00 N	42.65 -0.70 0.00 N	49.76 -0.80 0.00 N	56.67 -0.46 0.00 N	129.50 0.81 0.00 N	59.95 1.02 0.00 N	75.22 1.32 0.00 N	62.32 0.57 0.00 N	61.99 0.13 0.00 N	53.11 -0.26 0.00 N	53.01 -1.01 0.00 N
RUSSELL___2 23532	30.36 -1.61 -0.43 N	28.93 -1.26 -0.33 N	28.31 -1.17 -4.09 N	37.54 -1.88 -1.25 N	38.56 -2.12 -1.47 N	34.40 -1.39 -3.02 N	38.83 -1.72 0.00 N	43.28 -1.61 0.00 N	38.42 -1.44 -0.29 N	29.22 -0.51 0.00 N	42.45 -0.48 0.00 N	56.36 -0.61 0.00 N	43.22 -0.43 -0.90 N	41.90 -0.51 0.00 N	42.65 -0.70 0.00 N	49.76 -0.80 0.00 N	56.67 -0.46 0.00 N	129.50 0.81 0.00 N	59.95 1.02 0.00 N	75.22 1.32 0.00 N	62.32 0.57 0.00 N	61.99 0.13 0.00 N	53.11 -0.26 0.00 N	53.01 -1.01 0.00 N
RUSSELL___3 23549	30.15 -1.85 -0.47 N	28.62 -1.58 -0.34 N	28.04 -1.47 -4.13 N	37.13 -2.31 -1.26 N	38.22 -2.47 -1.48 N	34.00 -1.81 -3.04 N	38.35 -2.20 0.00 N	42.75 -2.14 0.00 N	38.00 -1.88 -0.31 N	28.82 -0.92 0.00 N	41.52 -1.41 0.00 N	55.10 -1.87 0.00 N	42.32 -1.35 -0.91 N	41.04 -1.37 0.00 N	41.78 -1.56 0.00 N	48.73 -1.83 0.00 N	55.44 -1.69 0.00 N	126.54 -2.16 0.00 N	58.50 -0.43 0.00 N	73.40 -0.49 0.00 N	60.88 -0.87 0.00 N	60.64 -1.23 0.00 N	52.08 -1.29 0.00 N	52.09 -1.93 0.00 N
RUSSELL___4 23556	30.35 -1.62 -0.44 N	28.92 -1.27 -0.33 N	28.30 -1.18 -4.09 N	37.53 -1.90 -1.25 N	38.55 -2.13 -1.47 N	34.39 -1.40 -3.02 N	38.80 -1.74 0.00 N	43.25 -1.64 0.00 N	38.39 -1.47 -0.29 N	29.20 -0.53 0.00 N	42.43 -0.50 0.00 N	56.34 -0.63 0.00 N	43.22 -0.44 -0.90 N	41.89 -0.52 0.00 N	42.64 -0.70 0.00 N	49.75 -0.80 0.00 N	56.66 -0.47 0.00 N	129.45 0.76 0.00 N	59.92 0.99 0.00 N	75.19 1.29 0.00 N	62.32 0.57 0.00 N	61.99 0.13 0.00 N	53.09 -0.29 0.00 N	52.98 -1.04 0.00 N
RUSSELL___STATION 23914	30.15 -1.85 -0.47 N	28.62 -1.58 -0.34 N	28.04 -1.47 -4.13 N	37.13 -2.31 -1.26 N	38.22 -2.47 -1.48 N	34.00 -1.81 -3.04 N	38.35 -2.20 0.00 N	42.75 -2.14 0.00 N	38.00 -1.88 -0.31 N	28.82 -0.92 0.00 N	41.52 -1.41 0.00 N	55.10 -1.87 0.00 N	42.32 -1.35 -0.91 N	41.04 -1.37 0.00 N	41.78 -1.56 0.00 N	48.73 -1.83 0.00 N	55.44 -1.69 0.00 N	126.54 -2.16 0.00 N	58.50 -0.43 0.00 N	73.40 -0.49 0.00 N	60.88 -0.87 0.00 N	60.64 -1.23 0.00 N	52.08 -1.29 0.00 N	52.09 -1.93 0.00 N
S SALMON___HYD 24043	30.77 -0.77 0.00 N	29.27 -0.76 -0.16 N	27.02 -0.70 -2.34 N	37.79 -1.09 -0.71 N	38.92 -1.13 -0.84 N	33.62 -0.87 -1.73 N	39.51 -1.04 0.00 N	43.87 -1.01 0.00 N	38.67 -0.90 0.00 N	29.22 -0.51 0.00 N	42.21 -0.73 0.00 N	56.05 -0.92 0.00 N	42.67 -0.60 -0.52 N	41.79 -0.62 0.00 N	42.64 -0.70 0.00 N	49.75 -0.81 0.00 N	56.35 -0.78 0.00 N	127.63 -1.06 0.00 N	58.64 -0.29 0.00 N	73.49 -0.41 0.00 N	61.24 -0.51 0.00 N	61.21 -0.66 0.00 N	52.63 -0.75 0.00 N	52.99 -1.03 0.00 N
SELKIRK___II 23799	32.63 1.16 0.06 N	33.98 1.11 -3.00 N	69.61 0.99 -43.24 N	52.82 1.49 -13.17 N	56.27 1.52 -15.53 N	65.95 1.29 -31.90 N	42.07 1.52 0.00 N	46.51 1.63 0.00 N	40.76 1.24 0.04 N	30.45 0.72 0.00 N	44.19 1.26 0.00 N	58.82 1.85 0.00 N	53.68 1.41 -9.51 N	43.70 1.29 0.00 N	44.51 1.16 0.00 N	51.87 1.31 0.00 N	58.55 1.42 0.00 N	132.24 3.55 0.00 N	60.80 1.86 0.00 N	76.21 2.32 0.00 N	63.79 2.04 0.00 N	64.03 2.17 0.00 N	55.26 1.88 0.00 N	56.28 2.26 0.00 N
SELKIRK___I 23801	32.88 1.41 0.06 N	34.19 1.33 -3.00 N	69.67 1.15 -43.13 N	53.02 1.72 -13.13 N	56.47 1.77 -15.50 N	66.09 1.50 -31.82 N	42.35 1.81 0.00 N	46.87 1.99 0.00 N	41.19 1.67 0.04 N	30.84 1.11 0.00 N	44.74 1.81 0.00 N	59.56 2.59 0.00 N	54.21 1.97 -9.48 N	44.23 1.82 0.00 N	45.07 1.72 0.00 N	52.51 1.95 0.00 N	59.30 2.17 0.00 N	134.13 5.44 0.00 N	61.68 2.75 0.00 N	77.31 3.42 0.00 N	64.70 2.95 0.00 N	64.74 2.87 0.00 N	55.75 2.37 0.00 N	56.50 2.49 0.00 N
SENECA OSWGO___HYD 24041	30.70 -0.83 0.00 N	29.23 -0.81 -0.18 N	27.28 -0.73 -2.63 N	37.82 -1.15 -1.20 N	38.95 -1.20 -0.95 N	33.77 -0.94 -1.94 N	39.42 -1.12 0.00 N	43.75 -1.13 0.00 N	38.62 -0.94 0.00 N	29.16 -0.58 0.00 N	42.11 -0.83 0.00 N	55.91 -1.06 0.00 N	42.57 -0.77 -0.58 N	41.62 -0.79 0.00 N	42.47 -0.87 0.00 N	49.55 -1.01 0.00 N	56.14 -0.99 0.00 N	127.21 -1.49 0.00 N	58.44 -0.50 0.00 N	73.27 -0.63 0.00 N	61.07 -0.68 0.00 N	60.98 -0.88 0.00 N	52.44 -0.93 0.00 N	52.85 -1.17 0.00 N
SENECA___ENERGY 23797	30.17 -1.46 -0.09 N	28.97 -1.21 -0.32 N	28.69 -1.16 -4.46 N	37.63 -1.91 -1.36 N	38.74 -2.07 -1.61 N	34.51 -1.56 -3.30 N	38.67 -1.88 0.00 N	43.01 -1.87 0.00 N	38.04 -1.58 -0.06 N	28.91 -0.82 0.00 N	41.56 -1.37 0.00 N	55.05 -1.92 0.00 N	42.31 -1.43 -0.98 N	40.94 2.57 0.00 N	41.73 -1.62 0.00 N	48.64 -1.92 0.00 N	55.22 -1.91 0.00 N	126.01 -2.68 0.00 N	58.07 -0.86 0.00 N	72.90 -1.00 0.00 N	60.57 -1.17 0.00 N	60.31 -1.55 0.00 N	51.74 -1.63 0.00 N	51.91 -2.11 0.00 N
SHOEMAKER___GT 23640	33.08 1.63 0.08 N	33.49 1.46 -2.17 N	57.94 1.21 -31.35 N	49.46 1.74 -9.55 N	52.26 1.79 -11.26 N	57.47 1.58 -23.12 N	42.56 2.02 0.00 N	47.19 2.30 0.00 N	41.70 2.19 0.05 N	31.29 1.56 0.00 N	45.35 2.41 0.00 N	60.37 3.40 0.00 N	52.23 2.57 -6.89 N	44.82 2.41 0.00 N	45.67 2.32 0.00 N	53.19 2.63 0.00 N	60.17 3.04 0.00 N	136.66 7.97 0.00 N	62.95 4.02 0.00 N	78.85 4.95 0.00 N	65.94 4.19 0.00 N	65.82 3.96 0.00 N	56.51 3.13 0.00 N	56.84 2.82 0.00 N
SHOREHAM_IC_1 23715	59.19 2.66 -24.99 N	34.68 2.44 -2.38 N	61.95 2.21 -34.36 N	53.25 3.11 -11.97 N	54.76 3.20 -12.34 N	60.87 2.76 -25.35 N	43.80 3.25 0.00 N	59.31 3.55 -10.87 N	65.15 3.54 -22.04 N	63.86 2.42 -31.71 N	68.81 3.47 -22.41 N	69.28 4.72 -7.59 N	68.86 3.73 -22.37 N	68.71 3.57 -22.74 N	68.29 3.46 -21.49 N	68.67 3.97 -14.14 N	71.07 4.39 -9.55 N	144.94 9.89 -6.36 N	70.33 4.78 -6.62 N	80.10 6.21 0.00 N	77.23 5.81 -9.67 N	72.18 5.50 -4.82 N	66.76 4.59 -8.80 N	64.91 4.14 -6.75 N
SHOREHAM_IC_2 23716	59.19 2.66 -24.99 N	34.68 2.44 -2.38 N	61.95 2.21 -34.36 N	53.25 3.11 -11.97 N	54.76 3.20 -12.34 N	60.87 2.76 -25.35 N	43.80 3.25 0.00 N	59.31 3.55 -10.87 N	65.15 3.54 -22.04 N	63.86 2.42 -31.71 N	68.81 3.47 -22.41 N	69.28 4.72 -7.59 N	68.86 3.73 -22.37 N	68.71 3.57 -22.74 N	68.29 3.46 -21.49 N	68.67 3.97 -14.14 N	71.07 4.39 -9.55 N	144.94 9.89 -6.36 N	70.33 4.78 -6.62 N	80.10 6.21 0.00 N	77.23 5.81 -9.67 N	72.18 5.50 -4.82 N	66.76 4.59 -8.80 N	64.91 4.14 -6.75 N
SISSONVILLE___ 23735	31.40 -0.14 0.00 N	29.64 -0.21 0.00 N	25.19 -0.20 0.00 N	37.92 -0.25 0.00 N	38.99 -0.22 0.00 N	32.48 -0.29 0.00 N	39.81 -0.73 0.00 N	44.01 -0.88 0.00 N	38.89 -0.67 0.00 N	29.25 -0.48 0.00 N	42.12 -0.81 0.00 N	55.73 -1.24 0.00 N	41.81 -0.95 0.00 N	41.91 -0.50 0.00 N	42.97 -0.39 0.00 N	50.11 -0.45 0.00 N	56.12 -1.01 0.00 N	125.78 -2.91 0.00 N	57.31 -1.63 0.00 N	71.82 -2.07 0.00 N	60.06 -1.69 0.00 N	60.51 -1.35 0.00 N	52.93 -0.45 0.00 N	53.62 -0.40 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	30.41 -1.12 0.00 N	28.96 -1.05 -0.15 N	26.60 -0.93 -2.14 N	37.39 -1.44 -0.65 N	38.48 -1.50 -0.77 N	33.15 -1.20 -1.58 N	39.07 -1.48 0.00 N	43.34 -1.55 0.00 N	38.21 -1.35 0.00 N	28.82 -0.91 0.00 N	41.60 -1.33 0.00 N	55.22 -1.75 0.00 N	41.94 -1.29 -0.47 N	41.09 -1.32 0.00 N	41.95 -1.40 0.00 N	48.94 -1.62 0.00 N	55.39 -1.74 0.00 N	125.27 -3.43 0.00 N	57.52 -1.42 0.00 N	72.14 -1.76 0.00 N	60.16 -1.58 0.00 N	60.18 -1.69 0.00 N	51.84 -1.54 0.00 N	52.30 -1.72 0.00 N	
SITHE_IND_GS2 24170	30.41 -1.12 0.00 N	28.96 -1.05 -0.15 N	26.60 -0.93 -2.14 N	37.39 -1.44 -0.65 N	38.48 -1.50 -0.77 N	33.15 -1.20 -1.58 N	39.07 -1.48 0.00 N	43.34 -1.55 0.00 N	38.21 -1.35 0.00 N	28.82 -0.91 0.00 N	41.60 -1.33 0.00 N	55.22 -1.75 0.00 N	41.94 -1.29 -0.47 N	41.09 -1.32 0.00 N	41.95 -1.40 0.00 N	48.94 -1.62 0.00 N	55.39 -1.74 0.00 N	125.27 -3.43 0.00 N	57.52 -1.42 0.00 N	72.14 -1.76 0.00 N	60.16 -1.58 0.00 N	60.18 -1.69 0.00 N	51.84 -1.54 0.00 N	52.30 -1.72 0.00 N	
SITHE_IND_GS3 24171	30.41 -1.12 0.00 N	28.96 -1.05 -0.15 N	26.60 -0.93 -2.14 N	37.39 -1.44 -0.65 N	38.48 -1.50 -0.77 N	33.15 -1.20 -1.58 N	39.07 -1.48 0.00 N	43.34 -1.55 0.00 N	38.21 -1.35 0.00 N	28.82 -0.91 0.00 N	41.60 -1.33 0.00 N	55.22 -1.75 0.00 N	41.94 -1.29 -0.47 N	41.09 -1.32 0.00 N	41.95 -1.40 0.00 N	48.94 -1.62 0.00 N	55.39 -1.74 0.00 N	125.27 -3.43 0.00 N	57.52 -1.42 0.00 N	72.14 -1.76 0.00 N	60.16 -1.58 0.00 N	60.18 -1.69 0.00 N	51.84 -1.54 0.00 N	52.30 -1.72 0.00 N	
SITHE_IND_GS4 24172	30.41 -1.12 0.00 N	28.96 -1.05 -0.15 N	26.60 -0.93 -2.14 N	37.39 -1.44 -0.65 N	38.48 -1.50 -0.77 N	33.15 -1.20 -1.58 N	39.07 -1.48 0.00 N	43.34 -1.55 0.00 N	38.21 -1.35 0.00 N	28.82 -0.91 0.00 N	41.60 -1.33 0.00 N	55.22 -1.75 0.00 N	41.94 -1.29 -0.47 N	41.09 -1.32 0.00 N	41.95 -1.40 0.00 N	48.94 -1.62 0.00 N	55.39 -1.74 0.00 N	125.27 -3.43 0.00 N	57.52 -1.42 0.00 N	72.14 -1.76 0.00 N	60.16 -1.58 0.00 N	60.18 -1.69 0.00 N	51.84 -1.54 0.00 N	52.30 -1.72 0.00 N	
SITHE___BATAVIA 24024	28.94 -3.39 -0.80 N	27.18 -3.10 -0.42 N	27.27 -2.83 -4.72 N	35.29 -4.33 -1.45 N	36.40 -4.51 -1.70 N	32.70 -3.55 -3.48 N	36.16 -4.39 0.00 N	40.43 -4.45 0.00 N	36.16 -3.94 -0.54 N	27.37 -2.37 0.00 N	39.24 -3.69 0.00 N	52.09 -4.88 0.00 N	40.21 -3.59 -1.04 N	38.74 -3.67 0.00 N	39.45 -3.90 0.00 N	46.02 -4.54 0.00 N	52.37 -4.76 0.00 N	119.82 -8.88 0.00 N	55.51 -3.42 0.00 N	69.77 -4.13 0.00 N	57.79 -3.96 0.00 N	57.71 -4.16 0.00 N	49.81 -3.57 0.00 N	49.79 -4.22 0.00 N	
SITHE___INDEPEND 23800	30.41 -1.12 0.00 N	28.96 -1.05 -0.15 N	26.60 -0.93 -2.14 N	37.39 -1.44 -0.65 N	38.48 -1.50 -0.77 N	33.15 -1.20 -1.58 N	39.07 -1.48 0.00 N	43.34 -1.55 0.00 N	38.21 -1.35 0.00 N	28.82 -0.91 0.00 N	41.60 -1.33 0.00 N	55.22 -1.75 0.00 N	41.94 -1.29 -0.47 N	41.09 -1.32 0.00 N	41.95 -1.40 0.00 N	48.94 -1.62 0.00 N	55.39 -1.74 0.00 N	125.27 -3.43 0.00 N	57.52 -1.42 0.00 N	72.14 -1.76 0.00 N	60.16 -1.58 0.00 N	60.18 -1.69 0.00 N	51.84 -1.54 0.00 N	52.30 -1.72 0.00 N	
SITHE___MASSENA 23902	31.53 -0.01 0.00 N	29.79 -0.08 0.00 N	25.33 -0.06 0.00 N	38.13 -0.04 0.00 N	39.18 -0.03 0.00 N	32.65 -0.11 0.00 N	40.36 -0.19 0.00 N	44.56 -0.32 0.00 N	39.32 -0.25 0.00 N	29.53 -0.20 0.00 N	42.50 -0.43 0.00 N	56.26 -0.70 0.00 N	42.21 -0.55 0.00 N	42.07 -0.34 0.00 N	43.16 -0.19 0.00 N	50.37 -0.19 0.00 N	56.70 -0.43 0.00 N	126.70 -2.00 0.00 N	57.71 -1.22 0.00 N	72.34 -1.56 0.00 N	60.59 -1.16 0.00 N	61.05 -0.82 0.00 N	53.03 -0.35 0.00 N	53.80 -0.22 0.00 N	
SITHE___OGDNSBRG 24021	31.92 0.39 0.00 N	30.14 0.28 0.00 N	25.61 0.22 0.00 N	38.55 0.38 0.00 N	39.61 0.40 0.00 N	33.01 0.24 0.00 N	40.75 0.21 0.00 N	45.05 0.16 0.00 N	39.79 0.23 0.00 N	29.92 0.18 0.00 N	43.08 0.14 0.00 N	57.01 0.04 0.00 N	42.77 0.01 0.00 N	42.71 0.30 0.00 N	43.81 0.46 0.00 N	51.12 0.57 0.00 N	57.48 0.35 0.00 N	128.63 -0.07 0.00 N	58.54 -0.39 0.00 N	73.38 -0.52 0.00 N	61.42 -0.33 0.00 N	61.82 -0.04 0.00 N	53.77 0.40 0.00 N	54.51 0.50 0.00 N	
SITHE___STERLING 23777	31.66 0.13 0.00 N	30.05 0.13 -0.06 N	26.29 0.02 -0.88 N	38.42 -0.02 -0.27 N	39.50 -0.02 -0.32 N	33.49 0.07 -0.65 N	40.68 0.13 0.00 N	45.19 0.31 0.00 N	39.93 0.37 0.00 N	30.18 0.45 0.00 N	43.60 0.67 0.00 N	57.89 0.92 0.00 N	43.64 0.69 -0.19 N	43.06 0.65 0.00 N	43.93 0.58 0.00 N	51.22 0.66 0.00 N	58.05 0.92 0.00 N	131.83 3.13 0.00 N	60.54 1.60 0.00 N	75.91 2.01 0.00 N	63.25 1.50 0.00 N	63.04 1.18 0.00 N	54.13 0.76 0.00 N	54.51 0.49 0.00 N	
SOUTH CAIRO___GT 23612	33.84 2.38 0.07 N	34.71 2.18 -2.67 N	65.68 1.84 -38.45 N	52.59 2.71 -11.71 N	55.81 2.79 -13.81 N	63.52 2.39 -28.36 N	43.52 2.97 0.00 N	48.23 3.34 0.00 N	42.50 2.99 0.05 N	31.87 2.14 0.00 N	46.27 3.33 0.00 N	61.61 4.64 0.00 N	54.71 3.49 -8.45 N	45.72 3.31 0.00 N	46.56 3.21 0.00 N	54.25 3.69 0.00 N	61.40 4.27 0.00 N	139.60 10.91 0.00 N	64.22 5.29 0.00 N	80.46 6.57 0.00 N	67.23 5.48 0.00 N	67.17 5.30 0.00 N	57.67 4.30 0.00 N	58.25 4.24 0.00 N	
SOUTH HAMPTN___IC 23720	59.50 2.97 -24.99 N	34.95 2.71 -2.38 N	62.16 2.41 -34.36 N	53.55 3.41 -11.97 N	55.06 3.51 -12.34 N	61.13 3.02 -25.35 N	44.19 3.65 0.00 N	59.76 4.00 -10.87 N	65.56 3.95 -22.04 N	64.20 2.76 -31.71 N	69.32 3.98 -22.41 N	69.96 5.40 -7.59 N	69.37 4.24 -22.37 N	69.20 4.06 -22.74 N	68.79 3.96 -21.49 N	69.27 4.57 -14.14 N	71.82 5.14 -9.55 N	147.92 12.87 -6.36 N	71.54 5.99 -6.62 N	81.52 7.62 0.00 N	78.05 6.63 -9.67 N	72.96 6.27 -4.82 N	67.37 5.20 -8.80 N	65.48 4.71 -6.75 N	
SOUTHOLD___IC 23719	60.04 3.51 -24.99 N	35.45 3.20 -2.38 N	62.54 2.79 -34.36 N	54.12 3.98 -11.97 N	55.65 4.09 -12.34 N	61.63 3.52 -25.35 N	44.83 4.29 0.00 N	60.49 4.73 -10.87 N	66.28 4.67 -22.04 N	64.77 3.33 -31.71 N	70.18 4.83 -22.41 N	71.13 6.57 -7.59 N	70.24 5.11 -22.37 N	70.08 4.94 -22.74 N	69.69 4.85 -21.49 N	70.31 5.61 -14.14 N	73.06 6.38 -9.55 N	150.99 15.94 -6.36 N	72.96 7.41 -6.62 N	83.27 9.37 0.00 N	79.47 8.05 -9.67 N	74.30 7.62 -4.82 N	68.39 6.22 -8.80 N	66.45 5.68 -6.75 N	
ST LAWRENCE____ 23600	31.28 -0.26 0.00 N	29.57 -0.29 0.00 N	25.16 -0.23 0.00 N	37.87 -0.30 0.00 N	38.92 -0.29 0.00 N	32.43 -0.34 0.00 N	40.12 -0.42 0.00 N	44.28 -0.60 0.00 N	39.05 -0.51 0.00 N	29.32 -0.41 0.00 N	42.21 -0.72 0.00 N	55.86 -1.11 0.00 N	41.91 -0.85 0.00 N	41.73 -0.68 0.00 N	42.82 -0.53 0.00 N	49.97 -0.59 0.00 N	56.29 -0.84 0.00 N	125.67 -3.03 0.00 N	57.24 -1.69 0.00 N	71.76 -2.14 0.00 N	60.12 -1.63 0.00 N	60.60 -1.27 0.00 N	52.60 -0.78 0.00 N	53.39 -0.62 0.00 N	
STATION 5_MISC_HYD	28.81	27.33	26.91	35.45	36.47	32.58	36.69	41.01	36.50	27.78	40.27	53.54	41.17	39.86	40.59	47.40	54.14	124.06	57.49	72.09	59.67	59.22	50.54	50.33	

23604	-3.15 -0.43 N	-2.86 -0.33 N	-2.56 -4.08 N	-3.97 -1.25 N	-4.20 -1.47 N	-3.20 -3.01 N	-3.85 0.00 N	-3.88 0.00 N	-3.36 -0.29 N	-1.95 0.00 N	-2.66 0.00 N	-3.43 0.00 N	-2.49 -0.90 N	-2.55 0.00 N	-2.76 0.00 N	-3.16 0.00 N	-2.98 0.00 N	-4.64 0.00 N	-1.45 0.00 N	-1.81 0.00 N	-2.08 0.00 N	-2.65 0.00 N	-2.84 0.00 N	-3.69 0.00 N
STEEL___WIND 323596	22.56 -4.21 4.77 N	25.83 -3.88 0.15 N	27.38 -3.52 -5.52 N	34.41 -5.38 -1.62 N	35.60 -5.58 -1.98 N	32.37 -4.46 -4.07 N	35.00 -5.55 0.00 N	39.12 -5.77 0.00 N	31.22 -5.13 3.21 N	26.44 -3.29 0.00 N	37.89 -5.05 0.00 N	50.28 -6.69 0.00 N	39.01 -4.96 -1.21 N	37.39 -5.02 0.00 N	38.07 -5.27 0.00 N	44.39 -6.17 0.00 N	50.46 -6.67 0.00 N	115.63 -13.06 0.00 N	53.49 -5.44 0.00 N	67.27 -6.63 0.00 N	55.72 -6.02 0.00 N	55.64 -6.22 0.00 N	48.12 -5.26 0.00 N	48.19 -5.82 0.00 N
STURGEON_POOL_HYD 23609	33.40 1.95 0.08 N	34.06 1.76 -2.44 N	62.01 1.45 -35.17 N	50.97 2.08 -10.71 N	53.99 2.14 -12.64 N	60.60 1.89 -25.94 N	42.92 2.37 0.00 N	47.63 2.74 0.00 N	42.10 2.59 0.05 N	31.63 1.90 0.00 N	45.86 2.93 0.00 N	61.07 4.10 0.00 N	53.57 3.08 -7.73 N	45.31 2.90 0.00 N	46.32 2.97 0.00 N	53.95 3.39 0.00 N	61.04 3.91 0.00 N	138.40 9.71 0.00 N	63.72 4.78 0.00 N	79.82 5.92 0.00 N	66.78 5.03 0.00 N	66.59 4.73 0.00 N	57.05 3.67 0.00 N	57.32 3.30 0.00 N
SYRACUSE___POWER 24017	30.89 -0.64 0.00 N	29.49 -0.59 -0.22 N	27.95 -0.58 -3.14 N	38.19 -0.94 -0.96 N	39.36 -0.98 -1.13 N	34.35 -0.74 -2.32 N	39.68 -0.87 0.00 N	44.06 -0.83 0.00 N	38.90 -0.67 0.00 N	29.40 -0.34 0.00 N	42.42 -0.51 0.00 N	56.31 -0.66 0.00 N	42.97 -0.48 -0.69 N	41.90 -0.51 0.00 N	42.75 -0.60 0.00 N	49.85 -0.70 0.00 N	56.50 -0.63 0.00 N	128.16 -0.54 0.00 N	58.91 -0.02 0.00 N	73.88 -0.02 0.00 N	61.55 -0.20 0.00 N	61.42 -0.44 0.00 N	52.80 -0.58 0.00 N	53.15 -0.87 0.00 N
Stony___Brook 24151	59.34 2.81 -24.99 N	34.80 2.56 -2.38 N	61.99 2.24 -34.36 N	53.28 3.14 -11.97 N	54.79 3.24 -12.34 N	60.91 2.80 -25.35 N	43.98 3.44 0.00 N	59.53 3.77 -10.87 N	65.33 3.73 -22.04 N	63.98 2.54 -31.71 N	68.95 3.61 -22.41 N	69.44 4.88 -7.59 N	68.99 3.86 -22.37 N	68.84 3.69 -22.74 N	68.43 3.59 -21.49 N	68.82 4.12 -14.14 N	71.22 4.54 -9.55 N	145.74 10.69 -6.36 N	70.80 5.24 -6.62 N	80.69 6.79 0.00 N	77.36 5.94 -9.67 N	72.32 5.63 -4.82 N	66.93 4.76 -8.80 N	65.12 4.36 -6.75 N
UNION___PROCESSING_DRP 323587	29.90 -2.11 -0.47 N	28.30 -1.90 -0.34 N	27.79 -1.77 -4.18 N	36.71 -2.74 -1.28 N	37.82 -2.89 -1.50 N	33.63 -2.22 -3.08 N	37.83 -2.71 0.00 N	42.18 -2.71 0.00 N	37.50 -2.38 -0.32 N	28.39 -1.35 0.00 N	40.86 -2.08 0.00 N	54.25 -2.72 0.00 N	41.71 -1.97 -0.92 N	40.39 -2.02 0.00 N	41.16 -2.19 0.00 N	48.01 -2.54 0.00 N	54.58 -2.55 0.00 N	124.53 -4.17 0.00 N	57.51 -1.42 0.00 N	72.17 -1.73 0.00 N	59.89 -1.86 0.00 N	59.72 -2.15 0.00 N	51.40 -1.98 0.00 N	51.52 -2.50 0.00 N
UPPER HUDSON___HYD 24058	33.58 2.05 0.00 N	34.93 1.92 -3.16 N	72.46 1.76 -45.32 N	54.71 2.73 -13.80 N	58.30 2.81 -16.28 N	68.54 2.34 -33.43 N	43.37 2.82 0.00 N	47.86 2.98 0.00 N	42.30 2.74 0.00 N	31.70 1.97 0.00 N	46.18 3.25 0.00 N	61.71 4.74 0.00 N	56.31 3.59 -9.96 N	45.72 3.31 0.00 N	46.47 3.12 0.00 N	54.29 3.73 0.00 N	61.30 4.17 0.00 N	138.95 10.25 0.00 N	63.86 4.93 0.00 N	80.04 6.15 0.00 N	66.74 5.00 0.00 N	66.51 4.65 0.00 N	57.25 3.87 0.00 N	58.11 4.09 0.00 N
UPPER RAQUET___HYD 24056	31.40 -0.14 0.00 N	29.64 -0.21 0.00 N	25.19 -0.20 0.00 N	37.92 -0.25 0.00 N	38.99 -0.22 0.00 N	32.48 -0.29 0.00 N	39.81 -0.73 0.00 N	44.01 -0.88 0.00 N	38.89 -0.67 0.00 N	29.25 -0.48 0.00 N	42.12 -0.81 0.00 N	55.73 -1.24 0.00 N	41.81 -0.95 0.00 N	41.91 -0.50 0.00 N	42.97 -0.39 0.00 N	50.11 -0.45 0.00 N	56.12 -1.01 0.00 N	125.78 -2.91 0.00 N	57.31 -1.63 0.00 N	71.82 -2.07 0.00 N	60.06 -1.69 0.00 N	60.51 -1.35 0.00 N	52.93 -0.45 0.00 N	53.62 -0.40 0.00 N
VISCHER___FERRY HYD 24020	33.10 1.63 0.06 N	34.47 1.56 -3.05 N	70.70 1.42 -43.89 N	53.71 2.17 -13.36 N	57.21 2.23 -15.77 N	67.01 1.86 -32.38 N	42.73 2.19 0.00 N	47.20 2.31 0.00 N	41.54 2.01 0.04 N	31.07 1.34 0.00 N	45.23 2.29 0.00 N	60.35 3.38 0.00 N	54.98 2.57 -9.65 N	44.78 2.37 0.00 N	45.54 2.20 0.00 N	53.11 2.55 0.00 N	59.94 2.82 0.00 N	135.36 6.67 0.00 N	62.27 3.33 0.00 N	78.07 4.17 0.00 N	65.26 3.51 0.00 N	65.20 3.34 0.00 N	56.22 2.84 0.00 N	57.16 3.14 0.00 N
WADING RIVER_IC_1 23522	59.11 2.58 -24.99 N	34.61 2.37 -2.38 N	61.89 2.14 -34.36 N	53.15 3.01 -11.97 N	54.66 3.11 -12.34 N	60.79 2.68 -25.35 N	43.72 3.17 0.00 N	59.19 3.43 -10.87 N	65.04 3.44 -22.04 N	63.78 2.34 -31.71 N	68.70 3.36 -22.41 N	69.13 4.57 -7.59 N	68.74 3.61 -22.37 N	68.58 3.44 -22.74 N	68.18 3.35 -21.49 N	68.52 3.82 -14.14 N	70.92 4.24 -9.55 N	145.19 10.14 -6.36 N	70.48 4.93 -6.62 N	80.25 6.35 0.00 N	77.06 5.65 -9.67 N	72.01 5.32 -4.82 N	66.62 4.45 -8.80 N	64.78 4.02 -6.75 N
WADING RIVER_IC_2 23547	59.11 2.58 -24.99 N	34.61 2.37 -2.38 N	61.89 2.14 -34.36 N	53.15 3.01 -11.97 N	54.66 3.11 -12.34 N	60.79 2.68 -25.35 N	43.72 3.17 0.00 N	59.19 3.43 -10.87 N	65.04 3.44 -22.04 N	63.78 2.34 -31.71 N	68.70 3.36 -22.41 N	69.13 4.57 -7.59 N	68.74 3.61 -22.37 N	68.58 3.44 -22.74 N	68.18 3.35 -21.49 N	68.52 3.82 -14.14 N	70.92 4.24 -9.55 N	145.19 10.14 -6.36 N	70.48 4.93 -6.62 N	80.25 6.35 0.00 N	77.06 5.65 -9.67 N	72.01 5.32 -4.82 N	66.62 4.45 -8.80 N	64.78 4.02 -6.75 N
WADING RIVER_IC_3 23601	59.11 2.58 -24.99 N	34.61 2.37 -2.38 N	61.89 2.14 -34.36 N	53.15 3.01 -11.97 N	54.66 3.11 -12.34 N	60.79 2.68 -25.35 N	43.72 3.17 0.00 N	59.19 3.43 -10.87 N	65.04 3.44 -22.04 N	63.78 2.34 -31.71 N	68.70 3.36 -22.41 N	69.13 4.57 -7.59 N	68.74 3.61 -22.37 N	68.58 3.44 -22.74 N	68.18 3.35 -21.49 N	68.52 3.82 -14.14 N	70.92 4.24 -9.55 N	145.19 10.14 -6.36 N	70.48 4.93 -6.62 N	80.25 6.35 0.00 N	77.06 5.65 -9.67 N	72.01 5.32 -4.82 N	66.62 4.45 -8.80 N	64.78 4.02 -6.75 N
WALDEN___HYDRO 24148	33.39 1.94 0.08 N	33.89 1.70 -2.33 N	60.32 1.37 -33.56 N	50.33 1.94 -10.22 N	53.27 2.01 -12.06 N	59.30 1.77 -24.75 N	42.83 2.29 0.00 N	47.54 2.66 0.00 N	42.06 2.55 0.05 N	31.61 1.88 0.00 N	45.81 2.88 0.00 N	60.97 4.00 0.00 N	53.13 2.99 -7.38 N	45.20 2.80 0.00 N	46.05 2.71 0.00 N	53.66 3.10 0.00 N	60.74 3.61 0.00 N	138.15 9.46 0.00 N	63.71 4.77 0.00 N	79.82 5.92 0.00 N	66.75 5.00 0.00 N	66.57 4.70 0.00 N	57.06 3.68 0.00 N	57.27 3.25 0.00 N
WARRENSBURG____ 23737	33.62 2.09 0.00 N	34.96 1.95 -3.16 N	72.49 1.79 -45.32 N	54.74 2.77 -13.80 N	58.35 2.86 -16.28 N	68.58 2.38 -33.43 N	43.41 2.86 0.00 N	47.92 3.03 0.00 N	42.35 2.79 0.00 N	31.74 2.01 0.00 N	46.23 3.30 0.00 N	61.79 4.82 0.00 N	56.38 3.66 -9.96 N	45.78 3.37 0.00 N	46.53 3.18 0.00 N	54.35 3.79 0.00 N	61.38 4.25 0.00 N	139.11 10.42 0.00 N	63.94 5.01 0.00 N	80.17 6.28 0.00 N	66.84 5.09 0.00 N	66.61 4.75 0.00 N	57.32 3.94 0.00 N	58.17 4.15 0.00 N



WATERSIDE___6 8 9 23538	95.56 2.51 -61.51 N	69.47 2.26 -37.35 N	61.61 1.87 -34.36 N	51.31 2.68 -10.47 N	54.31 2.75 -12.35 N	65.21 2.39 -30.06 N	81.21 3.07 -37.60 N	97.17 3.47 -48.82 N	85.61 3.31 -42.74 N	31.87 2.14 0.00 N	46.42 3.49 0.00 N	61.77 4.80 0.00 N	53.90 3.59 -7.55 N	45.88 3.48 0.00 N	46.76 3.41 0.00 N	54.43 3.87 0.00 N	61.67 4.54 -0.01 N	139.74 11.05 0.00 N	64.40 5.47 0.00 N	80.91 6.95 -0.07 N	67.80 6.04 -0.01 N	67.70 5.84 -0.01 N	58.05 4.68 0.00 N	58.21 4.19 0.00 N
WEST BABYLON___IC 23714	59.70 3.17 -24.99 N	35.11 2.86 -2.38 N	62.19 2.44 -34.36 N	53.60 3.47 -11.97 N	55.11 3.56 -12.34 N	61.17 3.06 -25.35 N	44.39 3.84 0.00 N	60.03 4.26 -10.87 N	65.76 4.16 -22.04 N	64.38 2.93 -31.71 N	69.63 4.29 -22.41 N	70.39 5.84 -7.59 N	69.64 4.51 -22.37 N	69.47 4.33 -22.74 N	69.05 4.22 -21.49 N	69.43 4.73 -14.14 N	71.95 5.28 -9.55 N	147.62 12.57 -6.36 N	71.76 6.21 -6.62 N	81.78 7.88 0.00 N	78.24 6.82 -9.67 N	73.31 6.63 -4.82 N	67.80 5.63 -8.80 N	65.89 5.12 -6.75 N
WEST CANADA___HYD 24049	31.68 0.14 0.00 N	29.93 0.13 0.06 N	24.63 0.10 0.86 N	38.06 0.15 0.26 N	39.06 0.16 0.31 N	32.30 0.16 0.64 N	40.75 0.21 0.00 N	45.16 0.27 0.00 N	39.80 0.23 0.00 N	29.91 0.18 0.00 N	43.20 0.27 0.00 N	57.37 0.40 0.00 N	42.87 0.30 0.19 N	42.67 0.26 0.00 N	43.60 0.25 0.00 N	50.82 0.25 0.00 N	57.47 0.34 0.00 N	129.70 1.00 0.00 N	59.42 0.49 0.00 N	74.49 0.59 0.00 N	62.24 0.49 0.00 N	62.30 0.43 0.00 N	53.69 0.31 0.00 N	54.31 0.29 0.00 N
WESTERN_NY_WIND 24143	28.91 -3.46 -0.83 N	27.13 -3.16 -0.42 N	27.27 -2.89 -4.77 N	35.22 -4.41 -1.46 N	36.33 -4.59 -1.71 N	32.67 -3.62 -3.52 N	36.07 -4.47 0.00 N	40.35 -4.54 0.00 N	36.09 -4.04 -0.56 N	27.31 -2.42 0.00 N	39.15 -3.79 0.00 N	51.95 -5.01 0.00 N	40.12 -3.69 -1.05 N	38.65 -3.76 0.00 N	39.34 -4.00 0.00 N	45.89 -4.67 0.00 N	52.23 -4.90 0.00 N	119.51 -9.19 0.00 N	55.37 -3.57 0.00 N	69.62 -4.28 0.00 N	57.67 -4.08 0.00 N	57.58 -4.28 0.00 N	49.71 -3.67 0.00 N	49.70 -4.31 0.00 N
YORK___WARBASSE 23770	95.68 2.63 -61.51 N	69.54 2.33 -37.35 N	61.69 1.94 -34.36 N	51.40 2.77 -10.47 N	54.42 2.86 -12.35 N	65.28 2.46 -30.06 N	81.27 3.13 -37.60 N	97.27 3.57 -48.82 N	396.39 3.40 -353.42 N	2387.85 2.24 -2355.89 N	444.21 3.60 -397.68 N	233.54 4.97 -171.60 N	374.86 3.72 -328.38 N	959.87 3.64 -913.83 N	2020.08 3.57 -1973.16 N	564.38 4.06 -509.76 N	77.40 4.70 -15.57 N	220.81 11.35 -80.76 N	229.16 5.59 -164.64 N	93.87 7.16 -12.82 N	67.93 6.18 -0.01 N	67.82 5.95 -0.01 N	58.15 4.78 0.00 N	58.29 4.28 0.00 N