

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

12/11/2006

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	67.19	64.75	63.29	51.20	40.55	61.99	56.36	75.49	84.95	77.80	66.40	61.19	55.93	63.19	56.08	53.09	78.61	153.94	58.19	76.97	60.26	69.66	58.38	31.86
24138	-0.03	2.25	1.62	3.66	2.32	4.89	5.07	7.44	8.13	8.11	6.81	6.29	5.65	6.08	5.34	4.98	7.34	14.33	5.84	7.57	5.74	6.58	5.35	2.62
	-67.81	-34.78	-41.56	-1.17	-9.51	0.00	0.00	0.00	-6.80	-0.18	-2.73	0.00	0.00	-2.74	-1.31	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	67.19	64.78	63.32	51.24	40.57	62.04	56.44	75.62	85.08	78.04	67.16	61.25	55.99	64.98	56.96	53.14	78.65	154.00	58.24	77.05	60.34	69.73	58.48	31.89
24260	-0.03	2.29	1.64	3.71	2.35	4.95	5.14	7.57	8.26	8.23	6.90	6.35	5.72	6.14	5.40	5.03	7.38	14.39	5.89	7.66	5.82	6.65	5.46	2.64
	-67.81	-34.78	-41.56	-1.17	-9.51	0.00	0.00	0.00	-6.80	-0.29	-3.39	0.00	0.00	-4.47	-2.14	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	67.19	64.78	63.32	51.24	40.57	62.04	56.44	75.62	85.08	78.04	67.16	61.25	55.99	64.98	56.96	53.14	78.65	154.00	58.24	77.05	60.34	69.73	58.48	31.89
24261	-0.03	2.29	1.64	3.71	2.35	4.95	5.14	7.57	8.26	8.23	6.90	6.35	5.72	6.14	5.40	5.03	7.38	14.39	5.89	7.66	5.82	6.65	5.46	2.64
	-67.81	-34.78	-41.56	-1.17	-9.51	0.00	0.00	0.00	-6.80	-0.29	-3.39	0.00	0.00	-4.47	-2.14	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	87.88	74.86	75.65	50.73	42.89	60.56	54.43	72.45	83.72	74.31	63.16	58.99	54.06	58.39	53.12	51.49	76.89	149.91	56.14	74.60	58.43	67.45	56.18	31.00
24011	-0.04	1.75	1.29	2.84	1.76	3.46	3.14	4.39	4.83	4.79	4.13	4.09	3.78	4.03	3.70	3.39	5.62	10.30	3.78	5.20	3.91	4.37	3.15	1.76
	-88.50	-45.39	-54.24	-1.53	-12.41	0.00	0.00	0.00	-8.87	0.00	-2.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	87.88	74.86	75.65	50.73	42.89	60.56	54.43	72.45	83.72	74.31	63.16	58.99	54.06	58.39	53.12	51.49	76.89	149.91	56.14	74.60	58.43	67.45	56.18	31.00
23798	-0.04	1.75	1.29	2.84	1.76	3.46	3.14	4.39	4.83	4.79	4.13	4.09	3.78	4.03	3.70	3.39	5.62	10.30	3.78	5.20	3.91	4.37	3.15	1.76
	-88.50	-45.39	-54.24	-1.53	-12.41	0.00	0.00	0.00	-8.87	0.00	-2.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	87.88	74.86	75.65	50.73	42.89	60.56	54.43	72.45	83.72	74.31	63.16	58.99	54.06	58.39	53.12	51.49	76.89	149.91	56.14	74.60	58.43	67.45	56.18	31.00
24028	-0.04	1.75	1.29	2.84	1.76	3.46	3.14	4.39	4.83	4.79	4.13	4.09	3.78	4.03	3.70	3.39	5.62	10.30	3.78	5.20	3.91	4.37	3.15	1.76
	-88.50	-45.39	-54.24	-1.53	-12.41	0.00	0.00	0.00	-8.87	0.00	-2.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	85.52	73.47	74.08	50.43	42.38	59.96	53.69	71.24	82.33	73.17	62.13	57.92	53.09	57.36	52.19	50.66	75.28	146.20	54.85	72.97	57.23	66.16	55.38	30.67
23527	-0.03	1.57	1.17	2.58	1.58	2.86	2.40	3.19	3.68	3.65	3.15	3.02	2.82	2.99	2.76	2.55	4.01	6.59	2.50	3.58	2.72	3.08	2.36	1.43
	-86.13	-44.18	-52.79	-1.49	-12.08	0.00	0.00	0.00	-8.63	0.00	-2.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	85.39	73.35	73.92	50.21	42.25	59.56	53.00	69.96	80.80	71.56	60.66	56.47	51.72	55.88	50.78	49.60	73.76	143.55	53.83	71.29	55.95	65.09	55.15	30.51
24190	-0.03	1.52	1.09	2.37	1.47	2.46	1.71	1.90	2.17	2.04	1.69	1.58	1.45	1.51	1.35	1.49	2.49	3.94	1.48	1.90	1.43	2.01	2.12	1.27
	-86.01	-44.11	-52.71	-1.49	-12.06	0.00	0.00	0.00	-8.62	0.00	-2.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	85.39	73.35	73.92	50.21	42.25	59.56	53.00	69.96	80.80	71.56	60.66	56.47	51.72	55.88	50.78	49.60	73.76	143.55	53.83	71.29	55.95	65.09	55.15	30.51
23571	-0.03	1.52	1.09	2.37	1.47	2.46	1.71	1.90	2.17	2.04	1.69	1.58	1.45	1.51	1.35	1.49	2.49	3.94	1.48	1.90	1.43	2.01	2.12	1.27
	-86.01	-44.11	-52.71	-1.49	-12.06	0.00	0.00	0.00	-8.62	0.00	-2.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	85.39	73.35	73.92	50.21	42.25	59.56	53.00	69.96	80.80	71.56	60.66	56.47	51.72	55.88	50.78	49.60	73.76	143.55	53.83	71.29	55.95	65.09	55.15	30.51
23572	-0.03	1.52	1.09	2.37	1.47	2.46	1.71	1.90	2.17	2.04	1.69	1.58	1.45	1.51	1.35	1.49	2.49	3.94	1.48	1.90	1.43	2.01	2.12	1.27
	-86.01	-44.11	-52.71	-1.49	-12.06	0.00	0.00	0.00	-8.62	0.00	-2.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	85.39	73.35	73.92	50.21	42.25	59.56	53.00	69.96	80.80	71.56	60.66	56.47	51.72	55.88	50.78	49.60	73.76	143.55	53.83	71.29	55.95	65.09	55.15	30.51

23573	-0.03 -86.01 N	1.52 -44.11 N	1.09 -52.71 N	2.37 -1.49 N	1.47 -12.06 N	2.46 0.00 N	1.71 0.00 N	1.90 0.00 N	2.17 -8.62 N	2.04 0.00 N	1.69 -2.11 N	1.58 0.00 N	1.45 0.00 N	1.51 0.00 N	1.35 0.00 N	1.49 0.00 N	2.49 0.00 N	3.94 0.00 N	1.48 0.00 N	1.90 0.00 N	1.43 0.00 N	2.01 0.00 N	2.12 0.00 N	1.27 0.00 N
ALBANY____4 23574	85.39 -0.03 -86.01 N	73.35 1.52 -44.11 N	73.92 1.09 -52.71 N	50.21 2.37 -1.49 N	42.25 1.47 -12.06 N	59.56 2.46 0.00 N	53.00 1.71 0.00 N	69.96 1.90 0.00 N	80.80 2.17 -8.62 N	71.56 2.04 0.00 N	60.66 1.69 -2.11 N	56.47 1.58 0.00 N	51.72 1.45 0.00 N	55.88 1.51 0.00 N	50.78 1.35 0.00 N	49.60 1.49 0.00 N	73.76 2.49 0.00 N	143.55 3.94 0.00 N	53.83 1.48 0.00 N	71.29 1.90 0.00 N	55.95 1.43 0.00 N	65.09 2.01 0.00 N	55.15 2.12 0.00 N	30.51 1.27 0.00 N
ALCOA_RYNLDS____DRP 24188	-0.58 0.00 0.00 N	27.28 -0.44 0.00 N	19.78 -0.34 0.00 N	45.73 -0.63 0.00 N	28.28 -0.44 0.00 N	56.17 -0.93 0.00 N	50.28 -1.01 0.00 N	66.43 -1.62 0.00 N	67.95 -2.06 0.00 N	67.60 -1.91 0.00 N	55.17 -1.70 0.00 N	53.35 -1.55 0.00 N	48.83 -1.44 0.00 N	52.93 -1.43 0.00 N	48.22 -1.21 0.00 N	47.02 -1.09 0.00 N	69.33 -1.94 0.00 N	135.15 -4.45 0.00 N	50.59 -1.76 0.00 N	67.13 -2.26 0.00 N	52.79 -1.72 0.00 N	61.44 -1.64 0.00 N	51.79 -1.23 0.00 N	28.69 -0.55 0.00 N
ALLEGHENY____COGEN 23514	11.01 0.00 -11.59 N	33.21 -0.45 -5.95 N	26.94 -0.28 -7.11 N	45.62 -0.95 -0.20 N	29.85 -0.49 -1.63 N	56.63 -0.47 0.00 N	51.35 0.06 0.00 N	69.03 0.98 0.00 N	72.62 1.45 -1.16 N	70.43 0.91 0.00 N	57.92 0.77 -0.28 N	55.64 0.74 0.00 N	51.00 0.73 0.00 N	55.05 0.68 0.00 N	50.13 0.71 0.00 N	48.99 0.89 0.00 N	73.42 2.15 0.00 N	146.39 6.79 0.00 N	54.42 2.07 0.00 N	72.07 2.67 0.00 N	56.42 1.91 0.00 N	64.47 1.39 0.00 N	53.70 0.68 0.00 N	29.18 -0.06 0.00 N
AMERICAN_REF_FUEL 24010	9.28 0.02 -9.85 N	29.99 -2.78 -5.05 N	24.21 -1.94 -6.04 N	41.96 -4.57 -0.17 N	27.31 -2.78 -1.38 N	51.44 -5.65 0.00 N	45.87 -5.43 0.00 N	61.23 -6.82 0.00 N	65.14 -5.87 -0.99 N	63.09 -6.43 0.00 N	52.11 -5.00 -0.24 N	50.30 -4.60 0.00 N	46.29 -3.99 0.00 N	49.89 -4.48 0.00 N	45.78 -3.64 0.00 N	44.85 -3.26 0.00 N	66.73 -4.54 0.00 N	132.62 -6.99 0.00 N	49.04 -3.31 0.00 N	65.05 -4.34 0.00 N	51.23 -3.29 0.00 N	58.46 -4.62 0.00 N	49.28 -3.75 0.00 N	26.92 -2.32 0.00 N
ARTHUR_KILL_GT_1 23520	67.20 -0.03 -67.81 N	64.81 2.31 -34.78 N	63.34 1.66 -41.56 N	51.03 3.50 -1.17 N	40.64 2.42 -9.51 N	62.20 5.11 0.00 N	56.67 5.38 0.00 N	76.16 8.10 -0.01 N	85.33 8.51 -6.80 N	77.87 8.06 -0.29 N	67.29 7.03 -3.39 N	61.40 6.51 0.00 N	56.03 5.76 0.00 N	65.00 6.17 -4.47 N	56.90 5.33 -2.14 N	53.25 5.14 0.00 N	78.63 7.35 0.00 N	153.70 14.10 0.00 N	57.65 5.82 0.52 N	75.38 7.78 1.80 N	58.42 6.03 2.13 N	69.11 6.97 0.94 N	58.40 5.54 0.17 N	31.84 2.60 0.00 N
ARTHUR_KILL_2 23512	67.20 -0.03 -67.81 N	64.81 2.31 -34.78 N	63.34 1.66 -41.56 N	51.03 3.50 -1.17 N	40.64 2.42 -9.51 N	62.20 5.11 0.00 N	56.67 5.38 0.00 N	76.16 8.10 -0.01 N	85.33 8.51 -6.80 N	77.87 8.06 -0.29 N	67.29 7.03 -3.39 N	61.40 6.51 0.00 N	56.03 5.76 0.00 N	65.00 6.17 -4.47 N	56.90 5.33 -2.14 N	53.25 5.14 0.00 N	78.63 7.35 0.00 N	153.70 14.10 0.00 N	57.65 5.82 0.52 N	75.38 7.78 1.80 N	58.42 6.03 2.13 N	69.11 6.97 0.94 N	58.40 5.54 0.17 N	31.84 2.60 0.00 N
ARTHUR_KILL_3 23513	67.19 -0.03 -67.81 N	64.71 2.22 -34.78 N	63.26 1.58 -41.56 N	51.12 3.59 -1.17 N	40.49 2.27 -9.51 N	61.86 4.77 0.00 N	56.25 4.96 0.00 N	75.35 7.29 0.00 N	84.78 7.96 -6.80 N	77.69 7.93 -0.23 N	66.72 6.66 -3.20 N	61.01 6.11 0.00 N	55.76 5.49 0.00 N	64.25 5.93 -3.96 N	56.36 5.19 -1.74 N	52.93 4.82 0.00 N	78.28 7.00 0.00 N	153.17 13.57 0.00 N	57.95 5.60 0.00 N	77.11 7.31 -0.40 N	60.06 5.54 0.00 N	69.44 6.36 0.00 N	58.23 5.21 0.00 N	31.75 2.50 0.00 N
ASHOKAN____ 23654	72.67 -0.04 -73.29 N	67.58 2.28 -37.59 N	66.66 1.61 -44.92 N	51.29 3.66 -1.27 N	41.31 2.32 -10.28 N	61.90 4.80 0.00 N	56.12 4.83 0.00 N	75.30 7.25 0.00 N	85.15 7.79 -7.35 N	77.25 7.73 0.00 N	64.98 6.32 -1.80 N	60.53 5.64 0.00 N	55.36 5.09 0.00 N	59.82 5.45 0.00 N	54.24 4.81 0.00 N	52.70 4.60 0.00 N	78.43 7.16 0.00 N	153.89 14.28 0.00 N	57.96 5.61 0.00 N	76.74 7.35 0.00 N	60.12 5.60 0.00 N	69.34 6.25 0.00 N	58.16 5.14 0.00 N	31.84 2.59 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	67.20 -0.02 -67.81 N	64.95 2.45 -34.78 N	63.46 1.78 -41.56 N	51.53 4.00 -1.17 N	40.76 2.54 -9.51 N	62.47 5.37 0.00 N	56.91 5.62 0.00 N	190.49 8.04 -114.40 N	300.38 8.68 -221.68 N	231.87 8.68 -153.68 N	239.86 7.30 -175.70 N	105.20 6.64 -43.66 N	333.60 5.99 -277.34 N	243.12 6.48 -182.27 N	282.33 5.70 -227.20 N	337.34 5.33 -283.91 N	78.86 7.59 0.00 N	153.79 14.19 0.00 N	58.62 6.27 0.00 N	77.50 8.11 0.00 N	68.55 6.24 -7.79 N	207.20 7.11 -137.02 N	64.09 5.84 -5.22 N	32.08 2.84 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	67.20 -0.02 -67.81 N	64.95 2.45 -34.78 N	63.46 1.78 -41.56 N	51.53 4.00 -1.17 N	40.76 2.54 -9.51 N	62.47 5.37 0.00 N	56.91 5.62 0.00 N	190.49 8.04 -114.40 N	300.38 8.68 -221.68 N	231.87 8.68 -153.68 N	239.86 7.30 -175.70 N	105.20 6.64 -43.66 N	333.60 5.99 -277.34 N	243.12 6.48 -182.27 N	282.33 5.70 -227.20 N	337.34 5.33 -283.91 N	78.86 7.59 0.00 N	153.79 14.19 0.00 N	58.62 6.27 0.00 N	77.50 8.11 0.00 N	68.55 6.24 -7.79 N	207.20 7.11 -137.02 N	64.09 5.84 -5.22 N	32.08 2.84 0.00 N
ASTORIA_GT2_1 24094	67.20 -0.02 -67.81 N	64.95 2.45 -34.78 N	63.46 1.78 -41.56 N	51.53 4.00 -1.17 N	40.76 2.54 -9.51 N	62.47 5.37 0.00 N	56.91 5.62 0.00 N	190.49 8.04 -114.40 N	300.38 8.68 -221.68 N	231.87 8.68 -153.68 N	239.86 7.30 -175.70 N	105.20 6.64 -43.66 N	333.60 5.99 -277.34 N	243.12 6.48 -182.27 N	282.33 5.70 -227.20 N	337.34 5.33 -283.91 N	78.86 7.59 0.00 N	153.79 14.19 0.00 N	58.62 6.27 0.00 N	77.50 8.11 0.00 N	68.55 6.24 -7.79 N	207.20 7.11 -137.02 N	64.09 5.84 -5.22 N	32.08 2.84 0.00 N
ASTORIA_GT2_2 24095	67.20 -0.02 -67.81 N	64.95 2.45 -34.78 N	63.46 1.78 -41.56 N	51.53 4.00 -1.17 N	40.76 2.54 -9.51 N	62.47 5.37 0.00 N	56.91 5.62 0.00 N	190.49 8.04 -114.40 N	300.38 8.68 -221.68 N	231.87 8.68 -153.68 N	239.86 7.30 -175.70 N	105.20 6.64 -43.66 N	333.60 5.99 -277.34 N	243.12 6.48 -182.27 N	282.33 5.70 -227.20 N	337.34 5.33 -283.91 N	78.86 7.59 0.00 N	153.79 14.19 0.00 N	58.62 6.27 0.00 N	77.50 8.11 0.00 N	68.55 6.24 -7.79 N	207.20 7.11 -137.02 N	64.09 5.84 -5.22 N	32.08 2.84 0.00 N
ASTORIA_GT2_3 24096	67.20 -0.02 -67.81 N	64.95 2.45 -34.78 N	63.46 1.78 -41.56 N	51.53 4.00 -1.17 N	40.76 2.54 -9.51 N	62.47 5.37 0.00 N	56.91 5.62 0.00 N	190.49 8.04 -114.40 N	300.38 8.68 -221.68 N	231.87 8.68 -153.68 N	239.86 7.30 -175.70 N	105.20 6.64 -43.66 N	333.60 5.99 -277.34 N	243.12 6.48 -182.27 N	282.33 5.70 -227.20 N	337.34 5.33 -283.91 N	78.86 7.59 0.00 N	153.79 14.19 0.00 N	58.62 6.27 0.00 N	77.50 8.11 0.00 N	68.55 6.24 -7.79 N	207.20 7.11 -137.02 N	64.09 5.84 -5.22 N	32.08 2.84 0.00 N

ASTORIA_GT2_4 24097	67.20 -0.02 -67.81 N	64.95 2.45 -34.78 N	63.46 1.78 -41.56 N	51.53 4.00 -1.17 N	40.76 2.54 -9.51 N	62.47 5.37 0.00 N	56.91 5.62 0.00 N	190.49 8.04 -114.40 N	300.38 8.68 -221.68 N	231.87 8.68 -153.68 N	239.86 7.30 -175.70 N	105.20 6.64 -43.66 N	333.60 5.99 -277.34 N	243.12 6.48 -182.27 N	282.33 5.70 -227.20 N	337.34 5.33 -283.91 N	78.86 7.59 0.00 N	153.79 14.19 0.00 N	58.62 6.27 0.00 N	77.50 8.11 0.00 N	68.55 6.24 -7.79 N	207.20 7.11 -137.02 N	64.09 5.84 -5.22 N	32.08 2.84 0.00 N
ASTORIA_GT3_1 24098	67.20 -0.02 -67.81 N	64.95 2.45 -34.78 N	63.46 1.78 -41.56 N	51.53 4.00 -1.17 N	40.76 2.54 -9.51 N	62.47 5.37 0.00 N	56.91 5.62 0.00 N	190.49 8.04 -114.40 N	300.38 8.68 -221.68 N	231.87 8.68 -153.68 N	239.86 7.30 -175.70 N	105.20 6.64 -43.66 N	333.60 5.99 -277.34 N	243.12 6.48 -182.27 N	282.33 5.70 -227.20 N	337.34 5.33 -283.91 N	78.86 7.59 0.00 N	153.79 14.19 0.00 N	58.62 6.27 0.00 N	77.50 8.11 0.00 N	68.55 6.24 -7.79 N	207.20 7.11 -137.02 N	64.09 5.84 -5.22 N	32.08 2.84 0.00 N
ASTORIA_GT3_2 24099	67.20 -0.02 -67.81 N	64.95 2.45 -34.78 N	63.46 1.78 -41.56 N	51.53 4.00 -1.17 N	40.76 2.54 -9.51 N	62.47 5.37 0.00 N	56.91 5.62 0.00 N	190.49 8.04 -114.40 N	300.38 8.68 -221.68 N	231.87 8.68 -153.68 N	239.86 7.30 -175.70 N	105.20 6.64 -43.66 N	333.60 5.99 -277.34 N	243.12 6.48 -182.27 N	282.33 5.70 -227.20 N	337.34 5.33 -283.91 N	78.86 7.59 0.00 N	153.79 14.19 0.00 N	58.62 6.27 0.00 N	77.50 8.11 0.00 N	68.55 6.24 -7.79 N	207.20 7.11 -137.02 N	64.09 5.84 -5.22 N	32.08 2.84 0.00 N
ASTORIA_GT3_3 24100	67.20 -0.02 -67.81 N	64.95 2.45 -34.78 N	63.46 1.78 -41.56 N	51.53 4.00 -1.17 N	40.76 2.54 -9.51 N	62.47 5.37 0.00 N	56.91 5.62 0.00 N	190.49 8.04 -114.40 N	300.38 8.68 -221.68 N	231.87 8.68 -153.68 N	239.86 7.30 -175.70 N	105.20 6.64 -43.66 N	333.60 5.99 -277.34 N	243.12 6.48 -182.27 N	282.33 5.70 -227.20 N	337.34 5.33 -283.91 N	78.86 7.59 0.00 N	153.79 14.19 0.00 N	58.62 6.27 0.00 N	77.50 8.11 0.00 N	68.55 6.24 -7.79 N	207.20 7.11 -137.02 N	64.09 5.84 -5.22 N	32.08 2.84 0.00 N
ASTORIA_GT3_4 24101	67.20 -0.02 -67.81 N	64.95 2.45 -34.78 N	63.46 1.78 -41.56 N	51.53 4.00 -1.17 N	40.76 2.54 -9.51 N	62.47 5.37 0.00 N	56.91 5.62 0.00 N	190.49 8.04 -114.40 N	300.38 8.68 -221.68 N	231.87 8.68 -153.68 N	239.86 7.30 -175.70 N	105.20 6.64 -43.66 N	333.60 5.99 -277.34 N	243.12 6.48 -182.27 N	282.33 5.70 -227.20 N	337.34 5.33 -283.91 N	78.86 7.59 0.00 N	153.79 14.19 0.00 N	58.62 6.27 0.00 N	77.50 8.11 0.00 N	68.55 6.24 -7.79 N	207.20 7.11 -137.02 N	64.09 5.84 -5.22 N	32.08 2.84 0.00 N
ASTORIA_GT4_1 24102	67.20 -0.02 -67.81 N	64.95 2.45 -34.78 N	63.46 1.78 -41.56 N	51.53 4.00 -1.17 N	40.76 2.54 -9.51 N	62.47 5.37 0.00 N	56.91 5.62 0.00 N	190.49 8.04 -114.40 N	300.38 8.68 -221.68 N	231.87 8.68 -153.68 N	239.86 7.30 -175.70 N	105.20 6.64 -43.66 N	333.60 5.99 -277.34 N	243.12 6.48 -182.27 N	282.33 5.70 -227.20 N	337.34 5.33 -283.91 N	78.86 7.59 0.00 N	153.79 14.19 0.00 N	58.62 6.27 0.00 N	77.50 8.11 0.00 N	68.55 6.24 -7.79 N	207.20 7.11 -137.02 N	64.09 5.84 -5.22 N	32.08 2.84 0.00 N
ASTORIA_GT4_2 24103	67.20 -0.02 -67.81 N	64.95 2.45 -34.78 N	63.46 1.78 -41.56 N	51.53 4.00 -1.17 N	40.76 2.54 -9.51 N	62.47 5.37 0.00 N	56.91 5.62 0.00 N	190.49 8.04 -114.40 N	300.38 8.68 -221.68 N	231.87 8.68 -153.68 N	239.86 7.30 -175.70 N	105.20 6.64 -43.66 N	333.60 5.99 -277.34 N	243.12 6.48 -182.27 N	282.33 5.70 -227.20 N	337.34 5.33 -283.91 N	78.86 7.59 0.00 N	153.79 14.19 0.00 N	58.62 6.27 0.00 N	77.50 8.11 0.00 N	68.55 6.24 -7.79 N	207.20 7.11 -137.02 N	64.09 5.84 -5.22 N	32.08 2.84 0.00 N
ASTORIA_GT4_3 24104	67.20 -0.02 -67.81 N	64.95 2.45 -34.78 N	63.46 1.78 -41.56 N	51.53 4.00 -1.17 N	40.76 2.54 -9.51 N	62.47 5.37 0.00 N	56.91 5.62 0.00 N	190.49 8.04 -114.40 N	300.38 8.68 -221.68 N	231.87 8.68 -153.68 N	239.86 7.30 -175.70 N	105.20 6.64 -43.66 N	333.60 5.99 -277.34 N	243.12 6.48 -182.27 N	282.33 5.70 -227.20 N	337.34 5.33 -283.91 N	78.86 7.59 0.00 N	153.79 14.19 0.00 N	58.62 6.27 0.00 N	77.50 8.11 0.00 N	68.55 6.24 -7.79 N	207.20 7.11 -137.02 N	64.09 5.84 -5.22 N	32.08 2.84 0.00 N
ASTORIA_GT4_4 24105	67.20 -0.02 -67.81 N	64.95 2.45 -34.78 N	63.46 1.78 -41.56 N	51.53 4.00 -1.17 N	40.76 2.54 -9.51 N	62.47 5.37 0.00 N	56.91 5.62 0.00 N	190.49 8.04 -114.40 N	300.38 8.68 -221.68 N	231.87 8.68 -153.68 N	239.86 7.30 -175.70 N	105.20 6.64 -43.66 N	333.60 5.99 -277.34 N	243.12 6.48 -182.27 N	282.33 5.70 -227.20 N	337.34 5.33 -283.91 N	78.86 7.59 0.00 N	153.79 14.19 0.00 N	58.62 6.27 0.00 N	77.50 8.11 0.00 N	68.55 6.24 -7.79 N	207.20 7.11 -137.02 N	64.09 5.84 -5.22 N	32.08 2.84 0.00 N
ASTORIA_GT_1 23523	67.20 -0.02 -67.81 N	64.82 2.32 -34.78 N	63.33 1.65 -41.56 N	51.27 3.73 -1.17 N	40.61 2.38 -9.51 N	62.11 5.02 0.00 N	56.55 5.26 0.00 N	75.73 7.68 0.00 N	85.18 8.36 -6.80 N	78.17 8.36 -0.29 N	67.30 7.04 -3.39 N	61.34 6.45 0.00 N	56.07 5.80 0.00 N	65.04 6.21 -4.47 N	57.01 5.45 -2.14 N	53.17 5.07 0.00 N	78.58 7.31 0.00 N	153.63 14.02 0.00 N	58.27 5.92 0.00 N	77.01 7.61 0.00 N	60.36 5.84 0.00 N	69.73 6.65 0.00 N	58.50 5.48 0.00 N	31.89 2.65 0.00 N
ASTORIA_GT_10 24110	67.20 -0.02 -67.81 N	64.82 2.32 -34.78 N	63.33 1.65 -41.56 N	51.27 3.73 -1.17 N	40.61 2.38 -9.51 N	62.11 5.02 0.00 N	56.55 5.26 0.00 N	75.73 7.68 0.00 N	85.18 8.36 -6.80 N	78.17 8.36 -0.29 N	67.30 7.04 -3.39 N	61.34 6.45 0.00 N	56.07 5.80 0.00 N	65.04 6.21 -4.47 N	57.01 5.45 -2.14 N	53.17 5.07 0.00 N	78.58 7.31 0.00 N	153.63 14.02 0.00 N	58.27 5.92 0.00 N	77.01 7.61 0.00 N	60.36 5.84 0.00 N	69.73 6.65 0.00 N	58.50 5.48 0.00 N	31.89 2.65 0.00 N
ASTORIA_GT_11 24225	67.20 -0.02 -67.81 N	64.82 2.32 -34.78 N	63.33 1.65 -41.56 N	51.27 3.73 -1.17 N	40.61 2.38 -9.51 N	62.11 5.02 0.00 N	56.55 5.26 0.00 N	75.73 7.68 0.00 N	85.18 8.36 -6.80 N	78.17 8.36 -0.29 N	67.30 7.04 -3.39 N	61.34 6.45 0.00 N	56.07 5.80 0.00 N	65.04 6.21 -4.47 N	57.01 5.45 -2.14 N	53.17 5.07 0.00 N	78.58 7.31 0.00 N	153.63 14.02 0.00 N	58.27 5.92 0.00 N	77.01 7.61 0.00 N	60.36 5.84 0.00 N	69.73 6.65 0.00 N	58.50 5.48 0.00 N	31.89 2.65 0.00 N
ASTORIA_GT_12 24226	67.20 -0.02 -67.81 N	64.82 2.32 -34.78 N	63.33 1.65 -41.56 N	51.27 3.73 -1.17 N	40.61 2.38 -9.51 N	62.11 5.02 0.00 N	56.55 5.26 0.00 N	75.73 7.68 0.00 N	85.18 8.36 -6.80 N	78.17 8.36 -0.29 N	67.30 7.04 -3.39 N	61.34 6.45 0.00 N	56.07 5.80 0.00 N	65.04 6.21 -4.47 N	57.01 5.45 -2.14 N	53.17 5.07 0.00 N	78.58 7.31 0.00 N	153.63 14.02 0.00 N	58.27 5.92 0.00 N	77.01 7.61 0.00 N	60.36 5.84 0.00 N	69.73 6.65 0.00 N	58.50 5.48 0.00 N	31.89 2.65 0.00 N
ASTORIA_GT_13 24227	67.20 -0.02 -67.81 N	64.82 2.32 -34.78 N	63.33 1.65 -41.56 N	51.27 3.73 -1.17 N	40.61 2.38 -9.51 N	62.11 5.02 0.00 N	56.55 5.26 0.00 N	75.73 7.68 0.00 N	85.18 8.36 -6.80 N	78.17 8.36 -0.29 N	67.30 7.04 -3.39 N	61.34 6.45 0.00 N	56.07 5.80 0.00 N	65.04 6.21 -4.47 N	57.01 5.45 -2.14 N	53.17 5.07 0.00 N	78.58 7.31 0.00 N	153.63 14.02 0.00 N	58.27 5.92 0.00 N	77.01 7.61 0.00 N	60.36 5.84 0.00 N	69.73 6.65 0.00 N	58.50 5.48 0.00 N	31.89 2.65 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
ASTORIA_GT_5 24106	67.20 -0.02 -67.81 N	64.95 2.45 -34.78 N	63.46 1.78 -41.56 N	51.53 4.00 -1.17 N	40.76 2.54 -9.51 N	62.47 5.37 0.00 N	56.91 5.62 0.00 N	190.49 8.04 -114.40 N	300.38 8.68 -221.68 N	231.87 8.68 -153.68 N	239.86 7.30 -175.70 N	105.20 6.64 -43.66 N	333.60 5.99 -277.34 N	243.12 6.48 -182.27 N	282.33 5.70 -227.20 N	337.34 5.33 -283.91 N	78.86 7.59 0.00 N	153.79 14.19 0.00 N	58.62 6.27 0.00 N	77.50 8.11 0.00 N	68.55 6.24 -7.79 N	207.20 7.11 -137.02 N	64.09 5.84 -5.22 N	32.08 2.84 0.00 N			
ASTORIA_GT_7 24107	67.20 -0.02 -67.81 N	64.95 2.45 -34.78 N	63.46 1.78 -41.56 N	51.53 4.00 -1.17 N	40.76 2.54 -9.51 N	62.47 5.37 0.00 N	56.91 5.62 0.00 N	190.49 8.04 -114.40 N	300.38 8.68 -221.68 N	231.87 8.68 -153.68 N	239.86 7.30 -175.70 N	105.20 6.64 -43.66 N	333.60 5.99 -277.34 N	243.12 6.48 -182.27 N	282.33 5.70 -227.20 N	337.34 5.33 -283.91 N	78.86 7.59 0.00 N	153.79 14.19 0.00 N	58.62 6.27 0.00 N	77.50 8.11 0.00 N	68.55 6.24 -7.79 N	207.20 7.11 -137.02 N	64.09 5.84 -5.22 N	32.08 2.84 0.00 N			
ASTORIA_GT_8 24108	67.20 -0.02 -67.81 N	64.95 2.45 -34.78 N	63.46 1.78 -41.56 N	51.53 4.00 -1.17 N	40.76 2.54 -9.51 N	62.47 5.37 0.00 N	56.91 5.62 0.00 N	190.49 8.04 -114.40 N	300.38 8.68 -221.68 N	231.87 8.68 -153.68 N	239.86 7.30 -175.70 N	105.20 6.64 -43.66 N	333.60 5.99 -277.34 N	243.12 6.48 -182.27 N	282.33 5.70 -227.20 N	337.34 5.33 -283.91 N	78.86 7.59 0.00 N	153.79 14.19 0.00 N	58.62 6.27 0.00 N	77.50 8.11 0.00 N	68.55 6.24 -7.79 N	207.20 7.11 -137.02 N	64.09 5.84 -5.22 N	32.08 2.84 0.00 N			
ASTORIA___2 24149	67.20 -0.02 -67.81 N	64.95 2.45 -34.78 N	63.46 1.78 -41.56 N	51.53 4.00 -1.17 N	40.76 2.54 -9.51 N	62.47 5.37 0.00 N	56.91 5.62 0.00 N	190.49 8.04 -114.40 N	300.38 8.68 -221.68 N	231.87 8.68 -153.68 N	239.86 7.30 -175.70 N	105.20 6.64 -43.66 N	333.60 5.99 -277.34 N	243.12 6.48 -182.27 N	282.33 5.70 -227.20 N	337.34 5.33 -283.91 N	78.86 7.59 0.00 N	153.79 14.19 0.00 N	58.62 6.27 0.00 N	77.50 8.11 0.00 N	68.55 6.24 -7.79 N	207.20 7.11 -137.02 N	64.09 5.84 -5.22 N	32.08 2.84 0.00 N			
ASTORIA___3 23516	67.20 -0.02 -67.81 N	64.82 2.32 -34.78 N	63.33 1.65 -41.56 N	51.27 3.73 -1.17 N	40.61 2.38 -9.51 N	62.11 5.02 0.00 N	56.55 5.26 0.00 N	75.73 7.68 0.00 N	85.18 8.36 -6.80 N	78.17 8.36 -0.29 N	67.30 7.04 -3.39 N	61.34 6.45 0.00 N	56.07 5.80 0.00 N	65.04 6.21 -4.47 N	57.01 5.45 -2.14 N	53.17 5.07 0.00 N	78.58 7.31 0.00 N	153.63 14.02 0.00 N	58.27 5.92 0.00 N	77.01 7.61 0.00 N	60.36 5.84 0.00 N	69.73 6.65 0.00 N	58.50 5.48 0.00 N	31.89 2.65 0.00 N			
ASTORIA___4 23517	67.21 -0.02 -67.81 N	64.82 2.32 -34.78 N	63.33 1.65 -41.56 N	51.27 3.73 -1.17 N	40.61 2.38 -9.51 N	62.11 5.02 0.00 N	56.55 5.26 0.00 N	75.73 7.68 0.00 N	85.18 8.36 -6.80 N	78.17 8.36 -0.29 N	67.30 7.04 -3.39 N	61.34 6.45 0.00 N	56.07 5.80 0.00 N	65.04 6.21 -4.47 N	57.01 5.45 -2.14 N	53.17 5.07 0.00 N	78.58 7.31 0.00 N	153.63 14.02 0.00 N	58.27 5.92 0.00 N	77.01 7.61 0.00 N	60.36 5.84 0.00 N	69.73 6.65 0.00 N	58.50 5.48 0.00 N	31.89 2.65 0.00 N			
ASTORIA___5 23518	67.20 -0.02 -67.81 N	64.95 2.45 -34.78 N	63.46 1.78 -41.56 N	51.53 4.00 -1.17 N	40.76 2.54 -9.51 N	62.47 5.37 0.00 N	56.91 5.62 0.00 N	190.49 8.04 -114.40 N	300.38 8.68 -221.68 N	231.87 8.68 -153.68 N	239.86 7.30 -175.70 N	105.20 6.64 -43.66 N	333.60 5.99 -277.34 N	243.12 6.48 -182.27 N	282.32 5.70 -227.20 N	337.34 5.33 -283.91 N	78.86 7.59 0.00 N	153.79 14.19 0.00 N	58.61 6.26 0.00 N	77.50 8.11 0.00 N	68.55 6.24 -7.79 N	207.20 7.10 -137.02 N	64.09 5.84 -5.22 N	32.08 2.84 0.00 N			
ATHENS_STG_1 23668	74.31 -0.02 -74.92 N	67.50 1.36 -38.43 N	67.03 1.00 -45.91 N	49.92 2.26 -1.29 N	40.66 1.43 -10.50 N	59.90 2.80 0.00 N	53.89 2.60 0.00 N	71.75 3.70 0.00 N	81.61 4.08 -7.51 N	73.54 4.02 0.00 N	62.06 3.36 -1.84 N	57.97 3.08 0.00 N	53.04 2.76 0.00 N	57.34 2.98 0.00 N	52.02 2.59 0.00 N	50.53 2.42 0.00 N	74.73 3.46 0.00 N	146.13 6.52 0.00 N	55.08 2.73 0.00 N	72.99 3.60 0.00 N	57.30 2.78 0.00 N	66.38 3.30 0.00 N	55.73 2.70 0.00 N	30.66 1.41 0.00 N			
ATHENS_STG_2 23670	74.31 -0.02 -74.92 N	67.50 1.36 -38.43 N	67.03 1.00 -45.91 N	49.92 2.26 -1.29 N	40.66 1.43 -10.50 N	59.90 2.80 0.00 N	53.89 2.60 0.00 N	71.75 3.70 0.00 N	81.61 4.08 -7.51 N	73.54 4.02 0.00 N	62.06 3.36 -1.84 N	57.97 3.08 0.00 N	53.04 2.76 0.00 N	57.34 2.98 0.00 N	52.02 2.59 0.00 N	50.53 2.42 0.00 N	74.73 3.46 0.00 N	146.13 6.52 0.00 N	55.08 2.73 0.00 N	72.99 3.60 0.00 N	57.30 2.78 0.00 N	66.38 3.30 0.00 N	55.73 2.70 0.00 N	30.66 1.41 0.00 N			
ATHENS_STG_3 23677	74.31 -0.02 -74.92 N	67.50 1.36 -38.43 N	67.03 1.00 -45.91 N	49.92 2.26 -1.29 N	40.66 1.43 -10.50 N	59.90 2.80 0.00 N	53.89 2.60 0.00 N	71.75 3.70 0.00 N	81.61 4.08 -7.51 N	73.54 4.02 0.00 N	62.06 3.36 -1.84 N	57.97 3.08 0.00 N	53.04 2.76 0.00 N	57.34 2.98 0.00 N	52.02 2.59 0.00 N	50.53 2.42 0.00 N	74.73 3.46 0.00 N	146.13 6.52 0.00 N	55.08 2.73 0.00 N	72.99 3.60 0.00 N	57.30 2.78 0.00 N	66.38 3.30 0.00 N	55.73 2.70 0.00 N	30.66 1.41 0.00 N			
BARRETT_IC_1 23704	71.52 0.00 -72.12 N	65.11 2.61 -34.78 N	63.53 1.85 -41.56 N	51.74 4.20 -1.17 N	40.89 2.66 -9.51 N	64.55 5.57 -1.89 N	65.40 5.79 -8.31 N	75.94 7.87 -0.02 N	85.25 8.43 -6.80 N	78.25 8.22 -0.51 N	73.21 7.41 -8.94 N	72.68 6.86 -10.92 N	72.15 6.19 -15.69 N	72.56 6.68 -11.51 N	72.91 5.85 -17.64 N	77.04 5.51 -23.42 N	90.95 7.78 -11.90 N	156.54 14.98 -1.96 N	85.35 6.43 -26.57 N	85.33 8.46 -7.47 N	87.81 6.48 -26.81 N	81.59 7.46 -11.05 N	74.39 6.17 -15.20 N	53.45 3.10 -21.11 N			
BARRETT_IC_10 23701	71.52 0.00 -72.12 N	65.11 2.61 -34.78 N	63.53 1.85 -41.56 N	51.74 4.20 -1.17 N	40.89 2.66 -9.51 N	64.55 5.57 -1.89 N	65.40 5.79 -8.31 N	75.94 7.87 -0.02 N	85.25 8.43 -6.80 N	78.25 8.22 -0.51 N	73.21 7.41 -8.94 N	72.68 6.86 -10.92 N	72.15 6.19 -15.69 N	72.56 6.68 -11.51 N	72.91 5.85 -17.64 N	77.04 5.51 -23.42 N	90.95 7.78 -11.90 N	156.54 14.98 -1.96 N	85.35 6.43 -26.57 N	85.33 8.46 -7.47 N	87.81 6.48 -26.81 N	81.59 7.46 -11.05 N	74.39 6.17 -15.20 N	53.45 3.10 -21.11 N			
BARRETT_IC_11 23702	71.52 0.00 -72.12 N	65.11 2.61 -34.78 N	63.53 1.85 -41.56 N	51.74 4.20 -1.17 N	40.89 2.66 -9.51 N	64.55 5.57 -1.89 N	65.40 5.79 -8.31 N	75.94 7.87 -0.02 N	85.25 8.43 -6.80 N	78.25 8.22 -0.51 N	73.21 7.41 -8.94 N	72.68 6.86 -10.92 N	72.15 6.19 -15.69 N	72.56 6.68 -11.51 N	72.91 5.85 -17.64 N	77.04 5.51 -23.42 N	90.95 7.78 -11.90 N	156.54 14.98 -1.96 N	85.35 6.43 -26.57 N	85.33 8.46 -7.47 N	87.81 6.48 -26.81 N	81.59 7.46 -11.05 N	74.39 6.17 -15.20 N	53.45 3.10 -21.11 N			
BARRETT_IC_12	71.52	65.11	63.53	51.74	40.89	64.55	65.40	75.94	85.25	78.25	73.21	72.68	72.15	72.56	72.91	77.04	90.95	156.54	85.35	85.33	87.81	81.59	74.39	53.45			

23703	0.00 -72.12 N	2.61 -34.78 N	1.85 -41.56 N	4.20 -1.17 N	2.66 -9.51 N	5.57 -1.89 N	5.79 -8.31 N	7.87 -0.02 N	8.43 -6.80 N	8.22 -0.51 N	7.41 -8.94 N	6.86 -10.92 N	6.19 -15.69 N	6.68 -11.51 N	5.85 -17.64 N	5.51 -23.42 N	7.78 -11.90 N	14.98 -1.96 N	6.43 -26.57 N	8.46 -7.47 N	6.48 -26.81 N	7.46 -11.05 N	6.17 -15.20 N	3.10 -21.11 N
BARRETT_IC_2 23705	71.52 0.00 -72.12 N	65.11 2.61 -34.78 N	63.53 1.85 -41.56 N	51.74 4.20 -1.17 N	40.89 2.66 -9.51 N	64.55 5.57 -1.89 N	65.40 5.79 -8.31 N	75.94 7.87 -0.02 N	85.25 8.43 -6.80 N	78.25 8.22 -0.51 N	73.21 7.41 -8.94 N	72.68 6.86 -10.92 N	72.15 6.19 -15.69 N	72.56 6.68 -11.51 N	72.91 5.85 -17.64 N	77.04 5.51 -23.42 N	90.95 7.78 -11.90 N	156.54 14.98 -1.96 N	85.35 6.43 -26.57 N	85.33 8.46 -7.47 N	87.81 6.48 -26.81 N	81.59 7.46 -11.05 N	74.39 6.17 -15.20 N	53.45 3.10 -21.11 N
BARRETT_IC_3 23706	71.52 0.00 -72.12 N	65.11 2.61 -34.78 N	63.53 1.85 -41.56 N	51.74 4.20 -1.17 N	40.89 2.66 -9.51 N	64.55 5.57 -1.89 N	65.40 5.79 -8.31 N	75.94 7.87 -0.02 N	85.25 8.43 -6.80 N	78.25 8.22 -0.51 N	73.21 7.41 -8.94 N	72.68 6.86 -10.92 N	72.15 6.19 -15.69 N	72.56 6.68 -11.51 N	72.91 5.85 -17.64 N	77.04 5.51 -23.42 N	90.95 7.78 -11.90 N	156.54 14.98 -1.96 N	85.35 6.43 -26.57 N	85.33 8.46 -7.47 N	87.81 6.48 -26.81 N	81.59 7.46 -11.05 N	74.39 6.17 -15.20 N	53.45 3.10 -21.11 N
BARRETT_IC_4 23707	71.52 0.00 -72.12 N	65.11 2.61 -34.78 N	63.53 1.85 -41.56 N	51.74 4.20 -1.17 N	40.89 2.66 -9.51 N	64.55 5.57 -1.89 N	65.40 5.79 -8.31 N	75.94 7.87 -0.02 N	85.25 8.43 -6.80 N	78.25 8.22 -0.51 N	73.21 7.41 -8.94 N	72.68 6.86 -10.92 N	72.15 6.19 -15.69 N	72.56 6.68 -11.51 N	72.91 5.85 -17.64 N	77.04 5.51 -23.42 N	90.95 7.78 -11.90 N	156.54 14.98 -1.96 N	85.35 6.43 -26.57 N	85.33 8.46 -7.47 N	87.81 6.48 -26.81 N	81.59 7.46 -11.05 N	74.39 6.17 -15.20 N	53.45 3.10 -21.11 N
BARRETT_IC_5 23708	71.52 0.00 -72.12 N	65.11 2.61 -34.78 N	63.53 1.85 -41.56 N	51.74 4.20 -1.17 N	40.89 2.66 -9.51 N	64.55 5.57 -1.89 N	65.40 5.79 -8.31 N	75.94 7.87 -0.02 N	85.25 8.43 -6.80 N	78.25 8.22 -0.51 N	73.21 7.41 -8.94 N	72.68 6.86 -10.92 N	72.15 6.19 -15.69 N	72.56 6.68 -11.51 N	72.91 5.85 -17.64 N	77.04 5.51 -23.42 N	90.95 7.78 -11.90 N	156.54 14.98 -1.96 N	85.35 6.43 -26.57 N	85.33 8.46 -7.47 N	87.81 6.48 -26.81 N	81.59 7.46 -11.05 N	74.39 6.17 -15.20 N	53.45 3.10 -21.11 N
BARRETT_IC_6 23709	71.52 0.00 -72.12 N	65.11 2.61 -34.78 N	63.53 1.85 -41.56 N	51.74 4.20 -1.17 N	40.89 2.66 -9.51 N	64.55 5.57 -1.89 N	65.40 5.79 -8.31 N	75.94 7.87 -0.02 N	85.25 8.43 -6.80 N	78.25 8.22 -0.51 N	73.21 7.41 -8.94 N	72.68 6.86 -10.92 N	72.15 6.19 -15.69 N	72.56 6.68 -11.51 N	72.91 5.85 -17.64 N	77.04 5.51 -23.42 N	90.95 7.78 -11.90 N	156.54 14.98 -1.96 N	85.35 6.43 -26.57 N	85.33 8.46 -7.47 N	87.81 6.48 -26.81 N	81.59 7.46 -11.05 N	74.39 6.17 -15.20 N	53.45 3.10 -21.11 N
BARRETT_IC_7 23710	71.52 0.00 -72.12 N	65.11 2.61 -34.78 N	63.53 1.85 -41.56 N	51.74 4.20 -1.17 N	40.89 2.66 -9.51 N	64.55 5.57 -1.89 N	65.40 5.79 -8.31 N	75.94 7.87 -0.02 N	85.25 8.43 -6.80 N	78.25 8.22 -0.51 N	73.21 7.41 -8.94 N	72.68 6.86 -10.92 N	72.15 6.19 -15.69 N	72.56 6.68 -11.51 N	72.91 5.85 -17.64 N	77.04 5.51 -23.42 N	90.95 7.78 -11.90 N	156.54 14.98 -1.96 N	85.35 6.43 -26.57 N	85.33 8.46 -7.47 N	87.81 6.48 -26.81 N	81.59 7.46 -11.05 N	74.39 6.17 -15.20 N	53.45 3.10 -21.11 N
BARRETT_IC_8 23711	71.52 0.00 -72.12 N	65.11 2.61 -34.78 N	63.53 1.85 -41.56 N	51.74 4.20 -1.17 N	40.89 2.66 -9.51 N	64.55 5.57 -1.89 N	65.40 5.79 -8.31 N	75.94 7.87 -0.02 N	85.25 8.43 -6.80 N	78.25 8.22 -0.51 N	73.21 7.41 -8.94 N	72.68 6.86 -10.92 N	72.15 6.19 -15.69 N	72.56 6.68 -11.51 N	72.91 5.85 -17.64 N	77.04 5.51 -23.42 N	90.95 7.78 -11.90 N	156.54 14.98 -1.96 N	85.35 6.43 -26.57 N	85.33 8.46 -7.47 N	87.81 6.48 -26.81 N	81.59 7.46 -11.05 N	74.39 6.17 -15.20 N	53.45 3.10 -21.11 N
BARRETT_IC_9 23700	71.52 0.00 -72.12 N	65.11 2.61 -34.78 N	63.53 1.85 -41.56 N	51.74 4.20 -1.17 N	40.89 2.66 -9.51 N	64.55 5.57 -1.89 N	65.40 5.79 -8.31 N	75.94 7.87 -0.02 N	85.25 8.43 -6.80 N	78.25 8.22 -0.51 N	73.21 7.41 -8.94 N	72.68 6.86 -10.92 N	72.15 6.19 -15.69 N	72.56 6.68 -11.51 N	72.91 5.85 -17.64 N	77.04 5.51 -23.42 N	90.95 7.78 -11.90 N	156.54 14.98 -1.96 N	85.35 6.43 -26.57 N	85.33 8.46 -7.47 N	87.81 6.48 -26.81 N	81.59 7.46 -11.05 N	74.39 6.17 -15.20 N	53.45 3.10 -21.11 N
BARRETT___1 23545	71.52 0.00 -72.12 N	65.11 2.61 -34.78 N	63.53 1.85 -41.56 N	51.74 4.20 -1.17 N	40.89 2.66 -9.51 N	64.55 5.57 -1.89 N	65.40 5.79 -8.31 N	75.94 7.87 -0.02 N	85.25 8.43 -6.80 N	78.25 8.22 -0.51 N	73.21 7.41 -8.94 N	72.68 6.86 -10.92 N	72.15 6.19 -15.69 N	72.56 6.68 -11.51 N	72.91 5.85 -17.64 N	77.04 5.51 -23.42 N	90.95 7.78 -11.90 N	156.54 14.98 -1.96 N	85.35 6.43 -26.57 N	85.33 8.46 -7.47 N	87.81 6.48 -26.81 N	81.59 7.46 -11.05 N	74.39 6.17 -15.20 N	53.45 3.10 -21.11 N
BARRETT___2 23546	71.52 0.00 -72.12 N	65.11 2.61 -34.78 N	63.53 1.85 -41.56 N	51.74 4.20 -1.17 N	40.89 2.66 -9.51 N	64.55 5.57 -1.89 N	65.40 5.79 -8.31 N	75.94 7.87 -0.02 N	85.25 8.43 -6.80 N	78.25 8.22 -0.51 N	73.21 7.41 -8.94 N	72.68 6.86 -10.92 N	72.15 6.19 -15.69 N	72.56 6.68 -11.51 N	72.91 5.85 -17.64 N	77.04 5.51 -23.42 N	90.95 7.78 -11.90 N	156.54 14.98 -1.96 N	85.35 6.43 -26.57 N	85.33 8.46 -7.47 N	87.81 6.48 -26.81 N	81.59 7.46 -11.05 N	74.39 6.17 -15.20 N	53.45 3.10 -21.11 N
BEAVER RIVER___HYD 24048	-0.57 0.02 0.00 N	26.63 -1.09 0.00 N	19.43 -0.69 0.00 N	44.78 -1.59 0.00 N	27.67 -1.05 0.00 N	55.42 -1.68 0.00 N	50.22 -1.07 0.00 N	67.11 -0.95 0.00 N	69.25 -0.77 0.00 N	68.82 -0.70 0.00 N	56.20 -0.66 0.00 N	54.28 -0.62 0.00 N	49.61 -0.66 0.00 N	53.55 -0.82 0.00 N	48.63 -0.79 0.00 N	47.33 -0.77 0.00 N	70.39 -0.88 0.00 N	138.29 -1.32 0.00 N	51.65 -0.70 0.00 N	68.29 -1.10 0.00 N	53.48 -1.04 0.00 N	61.79 -1.30 0.00 N	51.54 -1.49 0.00 N	28.25 -0.99 0.00 N
BEEBEE_GT_13 23619	7.53 0.01 -8.10 N	29.88 -1.99 -4.16 N	23.73 -1.36 -4.97 N	43.02 -3.48 -0.14 N	27.93 -1.92 -1.14 N	53.55 -3.54 0.00 N	48.51 -2.78 0.00 N	65.69 -2.37 0.00 N	69.00 -1.83 -0.81 N	67.44 -2.08 0.00 N	55.64 -1.43 -0.20 N	53.71 -1.19 0.00 N	49.23 -1.05 0.00 N	53.11 -1.25 0.00 N	48.58 -0.85 0.00 N	47.41 -0.69 0.00 N	71.22 -0.05 0.00 N	141.90 2.30 0.00 N	52.78 0.43 0.00 N	69.74 0.34 0.00 N	54.57 0.05 0.00 N	62.23 -0.86 0.00 N	51.70 -1.32 0.00 N	27.99 -1.25 0.00 N
BETHLEHEM___GRP 23843	85.39 -0.03 -86.01 N	73.35 1.52 -44.11 N	73.92 1.09 -52.71 N	50.21 2.37 -1.49 N	42.25 1.47 -12.06 N	59.56 2.46 0.00 N	53.00 1.71 0.00 N	69.96 1.90 0.00 N	80.80 2.17 -8.62 N	71.56 2.04 0.00 N	60.66 1.69 -2.11 N	56.47 1.58 0.00 N	51.72 1.45 0.00 N	55.88 1.51 0.00 N	50.78 1.35 0.00 N	49.60 1.49 0.00 N	73.76 2.49 0.00 N	143.55 3.94 0.00 N	53.83 1.48 0.00 N	71.29 1.90 0.00 N	55.95 1.43 0.00 N	65.09 2.01 0.00 N	55.15 2.12 0.00 N	30.51 1.27 0.00 N

BETHLEHEM___GS1 323560	85.39 -0.03 -86.01 N	73.35 1.52 -44.11 N	73.92 1.09 -52.71 N	50.21 2.37 -1.49 N	42.25 1.47 -12.06 N	59.56 2.46 0.00 N	53.00 1.71 0.00 N	69.96 1.90 0.00 N	80.80 2.17 -8.62 N	71.56 2.04 0.00 N	60.66 1.69 -2.11 N	56.47 1.58 0.00 N	51.72 1.45 0.00 N	55.88 1.51 0.00 N	50.78 1.35 0.00 N	49.60 1.49 0.00 N	73.76 2.49 0.00 N	143.55 3.94 0.00 N	53.83 1.48 0.00 N	71.29 1.90 0.00 N	55.95 1.43 0.00 N	65.09 2.01 0.00 N	55.15 2.12 0.00 N	30.51 1.27 0.00 N
BETHLEHEM___GS2 323561	85.39 -0.03 -86.01 N	73.35 1.52 -44.11 N	73.92 1.09 -52.71 N	50.21 2.37 -1.49 N	42.25 1.47 -12.06 N	59.56 2.46 0.00 N	53.00 1.71 0.00 N	69.96 1.90 0.00 N	80.80 2.17 -8.62 N	71.56 2.04 0.00 N	60.66 1.69 -2.11 N	56.47 1.58 0.00 N	51.72 1.45 0.00 N	55.88 1.51 0.00 N	50.78 1.35 0.00 N	49.60 1.49 0.00 N	73.76 2.49 0.00 N	143.55 3.94 0.00 N	53.83 1.48 0.00 N	71.29 1.90 0.00 N	55.95 1.43 0.00 N	65.09 2.01 0.00 N	55.15 2.12 0.00 N	30.51 1.27 0.00 N
BETHLEHEM___GS3 323562	85.39 -0.03 -86.01 N	73.35 1.52 -44.11 N	73.92 1.09 -52.71 N	50.21 2.37 -1.49 N	42.25 1.47 -12.06 N	59.56 2.46 0.00 N	53.00 1.71 0.00 N	69.96 1.90 0.00 N	80.80 2.17 -8.62 N	71.56 2.04 0.00 N	60.66 1.69 -2.11 N	56.47 1.58 0.00 N	51.72 1.45 0.00 N	55.88 1.51 0.00 N	50.78 1.35 0.00 N	49.60 1.49 0.00 N	73.76 2.49 0.00 N	143.55 3.94 0.00 N	53.83 1.48 0.00 N	71.29 1.90 0.00 N	55.95 1.43 0.00 N	65.09 2.01 0.00 N	55.15 2.12 0.00 N	30.51 1.27 0.00 N
BETHLEHEM___STEEL 23779	10.15 0.02 -10.72 N	30.66 -2.56 -5.50 N	24.91 -1.78 -6.57 N	42.31 -4.24 -0.18 N	27.65 -2.58 -1.50 N	51.95 -5.14 0.00 N	46.50 -4.79 0.00 N	62.23 -5.82 0.00 N	66.17 -4.93 -1.08 N	64.07 -5.44 0.00 N	52.87 -4.26 -0.26 N	50.94 -3.95 0.00 N	46.82 -3.45 0.00 N	50.50 -3.87 0.00 N	46.24 -3.19 0.00 N	45.30 -2.80 0.00 N	67.54 -3.73 0.00 N	134.39 -5.22 0.00 N	49.68 -2.68 0.00 N	65.79 -3.61 0.00 N	51.71 -2.81 0.00 N	59.02 -4.06 0.00 N	49.66 -3.36 0.00 N	27.09 -2.15 0.00 N
BETHPAGE_CC_5 323564	71.53 0.00 -72.12 N	65.17 2.68 -34.78 N	63.59 1.91 -41.56 N	51.84 4.31 -1.17 N	40.97 2.75 -9.51 N	64.66 5.67 -1.89 N	65.59 5.98 -8.31 N	75.89 7.81 -0.02 N	85.25 8.44 -6.80 N	78.18 8.15 -0.51 N	73.12 7.32 -8.94 N	72.74 6.93 -10.92 N	72.20 6.23 -15.69 N	72.59 6.71 -11.51 N	72.99 5.93 -17.64 N	77.08 5.55 -23.42 N	91.10 7.93 -11.90 N	156.99 15.43 -1.96 N	85.35 6.43 -26.57 N	85.26 8.40 -7.47 N	87.78 6.45 -26.81 N	81.54 7.41 -11.05 N	74.42 6.20 -15.20 N	53.54 3.18 -21.11 N
BINGHAMTON___COGEN 23790	21.86 0.01 -22.44 N	39.20 -0.03 -11.51 N	33.87 0.00 -13.75 N	46.52 -0.23 -0.39 N	31.76 -0.10 -3.15 N	57.16 0.06 0.00 N	51.67 0.38 0.00 N	69.10 1.05 0.00 N	73.19 0.93 -2.25 N	70.37 0.85 0.00 N	58.00 0.59 -0.55 N	55.27 0.38 0.00 N	50.54 0.27 0.00 N	54.55 0.18 0.00 N	50.57 1.15 0.00 N	48.18 0.08 0.00 N	71.92 0.65 0.00 N	142.17 2.56 0.00 N	53.02 0.67 0.00 N	70.17 0.78 0.00 N	54.92 0.40 0.00 N	63.42 0.34 0.00 N	53.05 0.02 0.00 N	29.09 -0.16 0.00 N
BLACK RIVER___HYD 24047	1.31 0.03 -1.87 N	27.41 -1.26 -0.96 N	20.52 -0.75 -1.15 N	44.63 -1.76 -0.03 N	27.75 -1.23 -0.26 N	55.11 -1.99 0.00 N	50.21 -1.08 0.00 N	67.42 -0.64 0.00 N	69.78 -0.43 -0.19 N	69.11 -0.40 0.00 N	56.50 -0.41 -0.05 N	54.52 -0.37 0.00 N	49.80 -0.47 0.00 N	53.77 -0.60 0.00 N	48.77 -0.66 0.00 N	47.42 -0.68 0.00 N	70.95 -0.33 0.00 N	139.81 0.20 0.00 N	52.16 -0.19 0.00 N	68.92 -0.48 0.00 N	53.89 -0.63 0.00 N	62.05 -1.03 0.00 N	51.54 -1.48 0.00 N	28.17 -1.07 0.00 N
BLUE_CIRC_CHEM_DRP 24182	84.37 -0.06 -85.01 N	72.72 1.40 -43.60 N	73.24 1.01 -52.10 N	50.11 2.28 -1.47 N	42.09 1.43 -11.94 N	59.81 2.71 0.00 N	53.67 2.38 0.00 N	71.31 3.26 0.00 N	82.10 3.56 -8.52 N	72.84 3.32 0.00 N	61.16 2.21 -2.09 N	56.82 1.92 0.00 N	52.02 1.75 0.00 N	56.21 1.84 0.00 N	51.05 1.63 0.00 N	49.65 1.55 0.00 N	73.60 2.32 0.00 N	143.72 4.12 0.00 N	54.07 1.72 0.00 N	71.66 2.27 0.00 N	56.26 1.74 0.00 N	65.29 2.21 0.00 N	54.87 1.84 0.00 N	30.24 1.00 0.00 N
BOC_GAS_DRP 24189	85.39 -0.03 -86.01 N	73.05 1.22 -44.11 N	73.73 0.89 -52.71 N	49.83 1.98 -1.49 N	42.02 1.24 -12.06 N	59.38 2.28 0.00 N	53.18 1.89 0.00 N	70.58 2.53 0.00 N	81.42 2.79 -8.61 N	72.11 2.60 0.00 N	61.04 2.07 -2.11 N	56.83 1.93 0.00 N	52.03 1.76 0.00 N	56.22 1.86 0.00 N	51.07 1.65 0.00 N	49.69 1.59 0.00 N	73.60 2.33 0.00 N	143.65 4.04 0.00 N	54.01 1.67 0.00 N	71.60 2.21 0.00 N	56.25 1.73 0.00 N	65.30 2.22 0.00 N	54.93 1.91 0.00 N	30.32 1.08 0.00 N
BORALEX_4TH_BRANCH 23824	85.52 -0.03 -86.13 N	73.47 1.57 -44.18 N	74.08 1.17 -52.79 N	50.43 2.58 -1.49 N	42.38 1.58 -12.08 N	59.96 2.86 0.00 N	53.69 2.40 0.00 N	71.24 3.19 0.00 N	82.33 3.68 -8.63 N	73.17 3.65 0.00 N	62.13 3.15 -2.11 N	57.92 3.02 0.00 N	53.09 2.82 0.00 N	57.36 2.99 0.00 N	52.19 2.76 0.00 N	50.66 2.55 0.00 N	75.28 4.01 0.00 N	146.20 6.59 0.00 N	54.85 2.50 0.00 N	72.97 3.58 0.00 N	57.23 2.72 0.00 N	66.16 3.08 0.00 N	55.38 2.36 0.00 N	30.67 1.43 0.00 N
BOWLINE___1 23526	65.58 -0.03 -66.19 N	63.53 1.87 -33.95 N	62.06 1.37 -40.57 N	50.65 3.14 -1.14 N	40.00 2.00 -9.28 N	61.26 4.16 0.00 N	55.57 4.28 0.00 N	74.28 6.22 0.00 N	83.46 6.82 -6.62 N	76.25 6.73 0.00 N	64.13 5.64 -1.62 N	60.05 5.15 0.00 N	54.90 4.63 0.00 N	59.31 4.94 0.00 N	53.71 4.29 0.00 N	52.08 3.98 0.00 N	77.13 5.86 0.00 N	151.37 11.77 0.00 N	57.31 4.95 0.00 N	75.86 6.47 0.00 N	59.38 4.86 0.00 N	68.67 5.59 0.00 N	57.59 4.57 0.00 N	31.46 2.21 0.00 N
BOWLINE___2 23595	65.58 -0.03 -66.19 N	63.54 1.87 -33.95 N	62.06 1.37 -40.57 N	50.65 3.14 -1.14 N	40.01 2.01 -9.28 N	61.27 4.18 0.00 N	55.57 4.28 0.00 N	74.29 6.23 0.00 N	83.47 6.82 -6.64 N	76.26 6.74 0.00 N	64.14 5.65 -1.63 N	60.05 5.15 0.00 N	54.90 4.63 0.00 N	59.31 4.94 0.00 N	53.71 4.29 0.00 N	52.08 3.98 0.00 N	77.13 5.86 0.00 N	151.42 11.81 0.00 N	57.32 4.97 0.00 N	75.87 6.47 0.00 N	59.39 4.87 0.00 N	68.67 5.59 0.00 N	57.59 4.57 0.00 N	31.46 2.22 0.00 N
BROOKHAVEN___DRP 24191	71.54 0.01 -72.12 N	65.18 2.69 -34.78 N	63.59 1.91 -41.56 N	51.81 4.28 -1.17 N	40.99 2.77 -9.51 N	64.50 5.51 -1.89 N	65.55 5.94 -8.31 N	75.28 7.20 -0.02 N	84.42 7.60 -6.80 N	77.05 7.02 -0.51 N	72.29 6.49 -8.94 N	72.10 6.28 -10.92 N	71.58 5.62 -15.69 N	71.97 6.09 -11.51 N	72.43 5.37 -17.64 N	76.54 5.01 -23.42 N	90.55 7.37 -11.90 N	155.82 14.26 -1.96 N	84.92 6.00 -26.57 N	84.62 7.76 -7.47 N	87.26 5.93 -26.81 N	80.91 6.77 -11.05 N	74.07 5.85 -15.20 N	53.38 3.03 -21.11 N
BROOKLYN_NAVY_YARD 23515	67.20 -0.03 -67.81 N	64.66 2.16 -34.78 N	63.22 1.54 -41.56 N	51.01 3.48 -1.17 N	40.44 2.21 -9.51 N	61.80 4.70 0.00 N	56.27 4.98 0.00 N	75.48 7.43 0.00 N	84.91 8.10 -6.80 N	77.79 8.03 -0.23 N	66.59 6.65 -3.07 N	61.06 6.17 0.00 N	55.81 5.54 0.00 N	63.96 5.95 -3.64 N	56.39 5.22 -1.74 N	52.96 4.86 0.00 N	78.37 7.10 0.00 N	153.38 13.78 0.00 N	58.00 5.65 0.00 N	76.75 7.35 0.00 N	60.09 5.58 0.00 N	69.50 6.42 0.00 N	58.34 5.31 0.00 N	31.82 2.58 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	67.19 -0.03 -67.81 N	64.90 2.41 -34.78 N	63.40 1.72 -41.56 N	50.98 3.44 -1.17 N	40.72 2.50 -9.51 N	62.41 5.32 0.00 N	56.95 5.66 0.00 N	76.61 8.55 -0.01 N	85.83 9.01 -6.80 N	78.21 8.41 -0.29 N	67.74 7.48 -3.39 N	61.88 6.98 0.00 N	56.44 6.17 0.00 N	65.43 6.60 -4.47 N	57.26 5.70 -2.14 N	53.65 5.55 0.00 N	79.11 7.84 0.00 N	154.73 15.12 0.00 N	74.43 6.24 -15.83 N	245.55 8.34 -167.82 N	245.96 6.43 -185.01 N	193.44 7.48 -122.88 N	73.73 5.96 -14.74 N	31.97 2.73 0.00 N	
BURROWS___LYONSDAL 23803	-0.58 0.01 0.00 N	27.24 -0.48 0.00 N	19.81 -0.31 0.00 N	45.60 -0.76 0.00 N	28.24 -0.48 0.00 N	56.41 -0.69 0.00 N	50.98 -0.31 0.00 N	68.02 -0.04 0.00 N	70.16 0.14 0.00 N	69.66 0.15 0.00 N	56.97 0.11 0.00 N	55.00 0.10 0.00 N	50.33 0.06 0.00 N	54.37 0.00 0.00 N	49.41 -0.02 0.00 N	48.09 -0.02 0.00 N	71.54 0.27 0.00 N	140.61 1.00 0.00 N	52.63 0.28 0.00 N	69.64 0.25 0.00 N	54.59 0.07 0.00 N	63.00 -0.08 0.00 N	52.68 -0.35 0.00 N	28.91 -0.33 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	71.53 -0.01 -72.12 N	65.22 2.72 -34.78 N	63.62 1.95 -41.56 N	51.92 4.39 -1.17 N	41.02 2.79 -9.51 N	64.77 5.78 -1.89 N	65.68 6.08 -8.31 N	76.12 8.04 -0.02 N	85.49 8.67 -6.80 N	78.44 8.42 -0.51 N	73.33 7.53 -8.94 N	72.92 7.11 -10.92 N	72.37 6.40 -15.69 N	72.77 6.89 -11.51 N	73.15 6.09 -17.64 N	77.20 5.67 -23.42 N	91.32 8.15 -11.90 N	157.42 15.86 -1.96 N	85.50 6.58 -26.57 N	85.46 8.60 -7.47 N	87.91 6.58 -26.81 N	81.68 7.55 -11.05 N	74.55 6.33 -15.20 N	53.59 3.24 -21.11 N	
CALPINE_BETH_PAGE_GT_4 323586	71.53 -0.01 -72.12 N	65.22 2.72 -34.78 N	63.62 1.95 -41.56 N	51.92 4.39 -1.17 N	41.02 2.79 -9.51 N	64.77 5.78 -1.89 N	65.68 6.08 -8.31 N	76.12 8.04 -0.02 N	85.49 8.67 -6.80 N	78.44 8.42 -0.51 N	73.33 7.53 -8.94 N	72.92 7.11 -10.92 N	72.37 6.40 -15.69 N	72.77 6.89 -11.51 N	73.15 6.09 -17.64 N	77.20 5.67 -23.42 N	91.32 8.15 -11.90 N	157.42 15.86 -1.96 N	85.50 6.58 -26.57 N	85.46 8.60 -7.47 N	87.91 6.58 -26.81 N	81.68 7.55 -11.05 N	74.55 6.33 -15.20 N	53.59 3.24 -21.11 N	
CALPINE_BP_GT1 23823	71.53 -0.01 -72.12 N	65.22 2.72 -34.78 N	63.62 1.95 -41.56 N	51.92 4.39 -1.17 N	41.02 2.79 -9.51 N	64.77 5.78 -1.89 N	65.68 6.08 -8.31 N	76.12 8.04 -0.02 N	85.49 8.67 -6.80 N	78.44 8.42 -0.51 N	73.33 7.53 -8.94 N	72.92 7.11 -10.92 N	72.37 6.40 -15.69 N	72.77 6.89 -11.51 N	73.15 6.09 -17.64 N	77.20 5.67 -23.42 N	91.32 8.15 -11.90 N	157.42 15.86 -1.96 N	85.50 6.58 -26.57 N	85.46 8.60 -7.47 N	87.91 6.58 -26.81 N	81.68 7.55 -11.05 N	74.55 6.33 -15.20 N	53.59 3.24 -21.11 N	
CALSPAN___DRP 24200	10.15 0.02 -10.72 N	30.66 -2.56 -5.50 N	24.91 -1.78 -6.57 N	42.31 -4.24 -0.18 N	27.65 -2.58 -1.50 N	51.95 -5.14 0.00 N	46.50 -4.79 0.00 N	62.23 -5.82 0.00 N	66.17 -4.93 -1.08 N	64.07 -5.44 0.00 N	52.87 -4.26 -0.26 N	50.94 -3.95 0.00 N	46.82 -3.45 0.00 N	50.50 -3.87 0.00 N	46.24 -3.19 0.00 N	45.30 -2.80 0.00 N	67.54 -3.73 0.00 N	134.39 -5.22 0.00 N	49.68 -2.68 0.00 N	65.79 -3.61 0.00 N	51.71 -2.81 0.00 N	59.02 -4.06 0.00 N	49.66 -3.36 0.00 N	27.09 -2.15 0.00 N	
CARR STREET_E__SYR 24060	4.91 0.01 -5.48 N	29.98 -0.55 -2.81 N	23.09 -0.39 -3.36 N	45.45 -1.01 -0.09 N	28.90 -0.58 -0.77 N	56.08 -1.02 0.00 N	50.55 -0.74 0.00 N	67.45 -0.61 0.00 N	70.13 -0.44 -0.55 N	68.98 -0.54 0.00 N	56.63 -0.37 -0.13 N	54.53 -0.37 0.00 N	49.95 -0.32 0.00 N	53.96 -0.41 0.00 N	49.07 -0.35 0.00 N	47.82 -0.29 0.00 N	71.17 -0.10 0.00 N	140.25 0.65 0.00 N	52.41 0.06 0.00 N	69.38 -0.02 0.00 N	54.41 -0.11 0.00 N	62.71 -0.38 0.00 N	52.47 -0.55 0.00 N	28.80 -0.44 0.00 N	
CARTHAGE___PAPER 23857	1.05 0.02 -1.62 N	27.34 -1.20 -0.83 N	20.39 -0.72 -0.99 N	44.70 -1.69 -0.03 N	27.79 -1.16 -0.23 N	55.23 -1.87 0.00 N	50.21 -1.08 0.00 N	67.28 -0.78 0.00 N	69.60 -0.58 -0.16 N	68.99 -0.53 0.00 N	56.37 -0.53 -0.04 N	54.41 -0.49 0.00 N	49.73 -0.55 0.00 N	53.67 -0.70 0.00 N	48.70 -0.72 0.00 N	47.37 -0.73 0.00 N	70.70 -0.57 0.00 N	139.17 -0.43 0.00 N	51.94 -0.41 0.00 N	68.64 -0.75 0.00 N	53.70 -0.81 0.00 N	61.94 -1.14 0.00 N	51.53 -1.49 0.00 N	28.21 -1.04 0.00 N	
CE_DUNWOOD___DRP 24194	67.07 -0.02 -67.69 N	64.48 2.05 -34.72 N	63.09 1.48 -41.48 N	50.91 3.39 -1.17 N	40.36 2.15 -9.49 N	61.56 4.47 0.00 N	55.88 4.58 0.00 N	74.72 6.66 0.00 N	84.08 7.28 -6.79 N	76.74 7.21 -0.01 N	64.66 6.08 -1.71 N	60.48 5.58 0.00 N	55.30 5.03 0.00 N	59.89 5.39 -0.14 N	54.20 4.71 -0.06 N	52.50 4.39 0.00 N	77.76 6.48 0.00 N	152.40 12.80 0.00 N	57.63 5.28 0.00 N	76.30 6.90 0.00 N	59.74 5.22 0.00 N	69.07 5.99 0.00 N	57.89 4.87 0.00 N	31.64 2.40 0.00 N	
CE_MILLWOOD___DRP 24193	66.82 -0.03 -67.44 N	64.28 1.97 -34.59 N	62.89 1.43 -41.33 N	50.80 3.27 -1.16 N	40.24 2.07 -9.46 N	61.42 4.33 0.00 N	55.72 4.43 0.00 N	74.49 6.44 0.00 N	83.81 7.03 -6.76 N	76.49 6.97 -0.01 N	64.42 5.86 -1.70 N	60.26 5.37 0.00 N	55.10 4.83 0.00 N	59.66 5.18 -0.12 N	54.00 4.52 -0.06 N	52.31 4.21 0.00 N	77.48 6.21 0.00 N	151.87 12.27 0.00 N	57.45 5.10 0.00 N	76.04 6.65 0.00 N	59.56 5.04 0.00 N	68.86 5.78 0.00 N	57.72 4.70 0.00 N	31.54 2.30 0.00 N	
CE_NYC2_DRP 24202	67.20 -0.02 -67.81 N	64.83 2.33 -34.78 N	63.35 1.67 -41.56 N	51.28 3.75 -1.17 N	40.62 2.39 -9.51 N	62.15 5.05 0.00 N	56.57 5.28 0.00 N	75.78 7.73 0.00 N	85.22 8.40 -6.80 N	78.20 8.40 -0.29 N	67.33 7.07 -3.39 N	61.36 6.46 0.00 N	56.10 5.82 0.00 N	65.06 6.22 -4.47 N	57.04 5.47 -2.14 N	53.19 5.09 0.00 N	78.61 7.34 0.00 N	153.71 14.11 0.00 N	58.28 5.93 0.00 N	77.04 7.65 0.00 N	60.36 5.84 0.00 N	69.76 6.68 0.00 N	58.50 5.48 0.00 N	31.91 2.67 0.00 N	
CE_NYC_DRP 24195	67.19 -0.03 -67.81 N	64.74 2.25 -34.78 N	63.30 1.62 -41.56 N	51.19 3.65 -1.17 N	40.54 2.31 -9.51 N	61.99 4.89 0.00 N	56.37 5.08 0.00 N	75.52 7.47 0.00 N	84.99 8.17 -6.80 N	77.88 8.14 -0.22 N	66.71 6.84 -3.00 N	61.21 6.31 0.00 N	55.96 5.68 0.00 N	63.93 6.12 -3.45 N	56.45 5.37 -1.65 N	53.12 5.01 0.00 N	78.63 7.35 0.00 N	153.98 14.37 0.00 N	58.18 5.83 0.00 N	76.96 7.57 0.00 N	60.25 5.74 0.00 N	69.66 6.58 0.00 N	58.43 5.40 0.00 N	31.85 2.61 0.00 N	
CHAT_HIGH_FALL_HYD 323578	-0.58 0.01 0.00 N	27.18 -0.53 0.00 N	19.72 -0.40 0.00 N	45.56 -0.80 0.00 N	28.18 -0.54 0.00 N	55.92 -1.18 0.00 N	50.02 -1.27 0.00 N	66.18 -1.87 0.00 N	67.68 -2.34 0.00 N	67.30 -2.21 0.00 N	54.95 -1.92 0.00 N	53.16 -1.74 0.00 N	48.63 -1.64 0.00 N	52.71 -1.65 0.00 N	48.03 -1.40 0.00 N	46.78 -1.32 0.00 N	69.16 -2.12 0.00 N	134.96 -4.65 0.00 N	50.52 -1.82 0.00 N	67.10 -2.29 0.00 N	52.77 -1.74 0.00 N	61.16 -1.93 0.00 N	51.52 -1.51 0.00 N	28.57 -0.67 0.00 N	
CH_MIDHUDSON___DRP	71.06	66.47	65.51	50.96	40.89	61.50	55.65	74.33	84.01	76.26	64.27	60.03	54.92	59.41	53.84	52.19	77.28	151.43	57.23	75.80	59.37	68.63	57.54	31.49	

24192	-0.03 -71.67 N	2.00 -36.76 N	1.47 -43.93 N	3.36 -1.24 N	2.12 -10.05 N	4.40 0.00 N	4.36 0.00 N	6.27 0.00 N	6.81 -7.18 N	6.74 0.00 N	5.65 -1.76 N	5.14 0.00 N	4.65 0.00 N	5.04 0.00 N	4.41 0.00 N	4.09 0.00 N	6.01 0.00 N	11.83 0.00 N	4.88 0.00 N	6.41 0.00 N	4.85 0.00 N	5.55 0.00 N	4.52 0.00 N	2.25 0.00 N
CH_MISC_IPPS 23765	68.45 -0.02 -69.06 N	64.99 1.86 -35.42 N	63.85 1.40 -42.32 N	50.89 3.34 -1.19 N	40.52 2.12 -9.68 N	61.53 4.43 0.00 N	55.57 4.28 0.00 N	74.12 6.07 0.00 N	83.55 6.60 -6.92 N	76.06 6.54 0.00 N	64.05 5.49 -1.70 N	59.87 4.97 0.00 N	54.83 4.56 0.00 N	59.46 5.10 0.00 N	53.87 4.45 0.00 N	52.10 3.99 0.00 N	77.10 5.83 0.00 N	151.25 11.64 0.00 N	57.19 4.84 0.00 N	75.73 6.34 0.00 N	59.29 4.77 0.00 N	68.52 5.44 0.00 N	57.40 4.38 0.00 N	31.34 2.10 0.00 N
CH_RES_BVR_FALLS 23983	-4.07 0.01 3.49 N	25.54 -0.38 1.79 N	17.68 -0.30 2.14 N	45.59 -0.72 0.06 N	27.82 -0.41 0.49 N	56.56 -0.53 0.00 N	50.84 -0.46 0.00 N	67.69 -0.36 0.00 N	69.19 -0.42 0.41 N	69.22 -0.30 0.00 N	56.54 -0.23 0.10 N	54.69 -0.21 0.00 N	49.95 -0.33 0.00 N	53.93 -0.43 0.00 N	49.07 -0.35 0.00 N	47.77 -0.34 0.00 N	70.74 -0.53 0.00 N	138.53 -1.08 0.00 N	51.92 -0.43 0.00 N	68.85 -0.55 0.00 N	54.09 -0.43 0.00 N	62.63 -0.45 0.00 N	52.66 -0.37 0.00 N	29.06 -0.19 0.00 N
CH_RES_NIAGARA 23895	9.27 0.01 -9.85 N	30.23 -2.54 -5.05 N	24.39 -1.76 -6.04 N	42.39 -4.14 -0.17 N	27.61 -2.49 -1.38 N	51.99 -5.11 0.00 N	46.41 -4.89 0.00 N	62.02 -6.03 0.00 N	66.00 -5.00 -0.99 N	63.94 -5.58 0.00 N	52.83 -4.28 -0.24 N	51.02 -3.88 0.00 N	46.93 -3.35 0.00 N	50.59 -3.78 0.00 N	46.44 -2.99 0.00 N	45.49 -2.61 0.00 N	67.74 -3.53 0.00 N	134.67 -4.94 0.00 N	49.78 -2.57 0.00 N	66.01 -3.38 0.00 N	51.98 -2.54 0.00 N	59.25 -3.83 0.00 N	49.88 -3.14 0.00 N	27.23 -2.01 0.00 N
CH_RES_SYRACUSE 23985	6.03 0.01 -6.61 N	30.70 -0.40 -3.39 N	23.88 -0.29 -4.05 N	45.68 -0.80 -0.11 N	29.20 -0.44 -0.93 N	56.42 -0.68 0.00 N	50.91 -0.38 0.00 N	67.97 -0.09 0.00 N	70.82 0.14 -0.66 N	69.55 0.03 0.00 N	57.12 0.09 -0.16 N	54.97 0.08 0.00 N	50.37 0.10 0.00 N	54.40 0.03 0.00 N	49.49 0.07 0.00 N	48.20 0.10 0.00 N	71.78 0.51 0.00 N	141.44 1.84 0.00 N	52.89 0.55 0.00 N	70.00 0.61 0.00 N	54.89 0.38 0.00 N	63.23 0.15 0.00 N	52.90 -0.12 0.00 N	28.97 -0.27 0.00 N
COLONIE_LFGE____ 323577	86.02 -0.03 -86.63 N	73.69 1.54 -44.43 N	74.34 1.12 -53.09 N	50.34 2.48 -1.50 N	42.40 1.54 -12.15 N	59.92 2.82 0.00 N	53.65 2.35 0.00 N	71.19 3.13 0.00 N	82.25 3.56 -8.67 N	72.96 3.44 0.00 N	61.90 2.92 -2.12 N	57.70 2.81 0.00 N	52.87 2.59 0.00 N	57.10 2.74 0.00 N	51.91 2.49 0.00 N	50.49 2.39 0.00 N	75.10 3.83 0.00 N	146.25 6.65 0.00 N	54.88 2.53 0.00 N	72.83 3.44 0.00 N	57.11 2.59 0.00 N	66.12 3.04 0.00 N	55.48 2.46 0.00 N	30.66 1.42 0.00 N
CORNELL____ 23752	11.89 0.02 -12.47 N	33.22 -0.89 -6.39 N	27.16 -0.60 -7.64 N	44.41 -2.16 -0.21 N	29.19 -1.28 -1.75 N	55.00 -2.09 0.00 N	50.16 -1.13 0.00 N	67.38 -0.68 0.00 N	70.63 -0.64 -1.25 N	68.59 -0.93 0.00 N	56.42 -0.75 -0.31 N	54.08 -0.82 0.00 N	49.52 -0.76 0.00 N	53.50 -0.86 0.00 N	48.59 -0.84 0.00 N	47.41 -0.69 0.00 N	71.12 -0.15 0.00 N	141.12 1.52 0.00 N	52.51 0.16 0.00 N	69.43 0.04 0.00 N	54.27 -0.25 0.00 N	62.26 -0.82 0.00 N	51.77 -1.25 0.00 N	28.09 -1.15 0.00 N
COXSACKIE____GT 23611	75.16 -0.03 -75.79 N	68.81 2.22 -38.87 N	68.17 1.60 -46.45 N	51.29 3.61 -1.31 N	41.62 2.28 -10.63 N	61.73 4.63 0.00 N	55.76 4.47 0.00 N	74.44 6.39 0.00 N	84.46 6.85 -7.60 N	76.14 6.62 0.00 N	64.06 5.33 -1.86 N	59.70 4.80 0.00 N	54.63 4.36 0.00 N	59.02 4.65 0.00 N	53.57 4.14 0.00 N	52.11 4.01 0.00 N	77.54 6.27 0.00 N	152.06 12.46 0.00 N	57.20 4.85 0.00 N	75.73 6.34 0.00 N	59.33 4.81 0.00 N	68.67 5.59 0.00 N	57.66 4.64 0.00 N	31.63 2.39 0.00 N
CRESCENT____HYD 24018	86.02 -0.03 -86.63 N	73.69 1.54 -44.43 N	74.34 1.12 -53.09 N	50.34 2.48 -1.50 N	42.40 1.54 -12.15 N	59.92 2.82 0.00 N	53.65 2.35 0.00 N	71.19 3.13 0.00 N	82.25 3.56 -8.67 N	72.96 3.44 0.00 N	61.90 2.92 -2.12 N	57.70 2.81 0.00 N	52.87 2.59 0.00 N	57.10 2.74 0.00 N	51.91 2.49 0.00 N	50.49 2.39 0.00 N	75.10 3.83 0.00 N	146.25 6.65 0.00 N	54.88 2.53 0.00 N	72.83 3.44 0.00 N	57.11 2.59 0.00 N	66.12 3.04 0.00 N	55.48 2.46 0.00 N	30.66 1.42 0.00 N
CRUCIBLE_METL_DRP 24180	6.03 0.01 -6.61 N	30.70 -0.40 -3.39 N	23.88 -0.29 -4.05 N	45.68 -0.80 -0.11 N	29.20 -0.44 -0.93 N	56.42 -0.68 0.00 N	50.91 -0.38 0.00 N	67.97 -0.09 0.00 N	70.82 0.14 -0.66 N	69.55 0.03 0.00 N	57.12 0.09 -0.16 N	54.97 0.08 0.00 N	50.37 0.10 0.00 N	54.40 0.03 0.00 N	49.49 0.07 0.00 N	48.20 0.10 0.00 N	71.78 0.51 0.00 N	141.44 1.84 0.00 N	52.89 0.55 0.00 N	70.00 0.61 0.00 N	54.89 0.38 0.00 N	63.23 0.15 0.00 N	52.90 -0.12 0.00 N	28.97 -0.27 0.00 N
DANSKAMMER____1 23586	68.45 -0.02 -69.06 N	64.99 1.86 -35.42 N	63.85 1.40 -42.32 N	50.89 3.34 -1.19 N	40.52 2.12 -9.68 N	61.53 4.43 0.00 N	55.57 4.28 0.00 N	74.12 6.07 0.00 N	83.55 6.60 -6.92 N	76.06 6.54 0.00 N	64.05 5.49 -1.70 N	59.87 4.97 0.00 N	54.83 4.56 0.00 N	59.46 5.10 0.00 N	53.87 4.45 0.00 N	52.10 3.99 0.00 N	77.10 5.83 0.00 N	151.25 11.64 0.00 N	57.19 4.84 0.00 N	75.73 6.34 0.00 N	59.29 4.77 0.00 N	68.52 5.44 0.00 N	57.40 4.38 0.00 N	31.34 2.10 0.00 N
DANSKAMMER____2 23589	68.45 -0.02 -69.06 N	64.99 1.86 -35.42 N	63.85 1.40 -42.32 N	50.89 3.34 -1.19 N	40.52 2.12 -9.68 N	61.53 4.43 0.00 N	55.57 4.28 0.00 N	74.12 6.07 0.00 N	83.55 6.60 -6.92 N	76.06 6.54 0.00 N	64.05 5.49 -1.70 N	59.87 4.97 0.00 N	54.83 4.56 0.00 N	59.46 5.10 0.00 N	53.87 4.45 0.00 N	52.10 3.99 0.00 N	77.10 5.83 0.00 N	151.25 11.64 0.00 N	57.19 4.84 0.00 N	75.73 6.34 0.00 N	59.29 4.77 0.00 N	68.52 5.44 0.00 N	57.40 4.38 0.00 N	31.34 2.10 0.00 N
DANSKAMMER____3 23590	68.45 -0.02 -69.06 N	64.99 1.86 -35.42 N	63.85 1.40 -42.32 N	50.89 3.34 -1.19 N	40.52 2.12 -9.68 N	61.53 4.43 0.00 N	55.57 4.28 0.00 N	74.12 6.07 0.00 N	83.55 6.60 -6.92 N	76.06 6.54 0.00 N	64.05 5.49 -1.70 N	59.87 4.97 0.00 N	54.83 4.56 0.00 N	59.46 5.10 0.00 N	53.87 4.45 0.00 N	52.10 3.99 0.00 N	77.10 5.83 0.00 N	151.25 11.64 0.00 N	57.19 4.84 0.00 N	75.73 6.34 0.00 N	59.29 4.77 0.00 N	68.52 5.44 0.00 N	57.40 4.38 0.00 N	31.34 2.10 0.00 N
DANSKAMMER____4 23591	68.45 -0.02 -69.06 N	64.99 1.86 -35.42 N	63.85 1.40 -42.32 N	50.89 3.34 -1.19 N	40.52 2.12 -9.68 N	61.53 4.43 0.00 N	55.57 4.28 0.00 N	74.12 6.07 0.00 N	83.55 6.60 -6.92 N	76.06 6.54 0.00 N	64.05 5.49 -1.70 N	59.87 4.97 0.00 N	54.83 4.56 0.00 N	59.46 5.10 0.00 N	53.87 4.45 0.00 N	52.10 3.99 0.00 N	77.10 5.83 0.00 N	151.25 11.64 0.00 N	57.19 4.84 0.00 N	75.73 6.34 0.00 N	59.29 4.77 0.00 N	68.52 5.44 0.00 N	57.40 4.38 0.00 N	31.34 2.10 0.00 N

DANSKAMMER___DIESEL 23592	68.45 -0.02 -69.06 N	64.99 1.86 -35.42 N	63.85 1.40 -42.32 N	50.89 3.34 -1.19 N	40.52 2.12 -9.68 N	61.53 4.43 0.00 N	55.57 4.28 0.00 N	74.12 6.07 0.00 N	83.55 6.60 -6.92 N	76.06 6.54 0.00 N	64.05 5.49 -1.70 N	59.87 4.97 0.00 N	54.83 4.56 0.00 N	59.46 5.10 0.00 N	53.87 4.45 0.00 N	52.10 3.99 0.00 N	77.10 5.83 0.00 N	151.25 11.64 0.00 N	57.19 4.84 0.00 N	75.73 6.34 0.00 N	59.29 4.77 0.00 N	68.52 5.44 0.00 N	57.40 4.38 0.00 N	31.34 2.10 0.00 N
DASHVILLE___HYD 23610	69.19 -0.02 -69.81 N	65.47 1.95 -35.80 N	64.34 1.43 -42.78 N	50.91 3.34 -1.21 N	40.63 2.12 -9.79 N	61.53 4.43 0.00 N	55.77 4.48 0.00 N	74.56 6.50 0.00 N	84.13 7.11 -7.00 N	76.62 7.10 0.00 N	64.50 5.92 -1.71 N	60.05 5.15 0.00 N	54.91 4.64 0.00 N	59.42 5.06 0.00 N	53.86 4.44 0.00 N	52.09 3.99 0.00 N	76.98 5.70 0.00 N	151.09 11.48 0.00 N	57.13 4.78 0.00 N	75.65 6.26 0.00 N	59.29 4.77 0.00 N	68.65 5.57 0.00 N	57.71 4.68 0.00 N	31.51 2.27 0.00 N
DOGLEVILLE___HYD 23807	-2.37 -0.04 1.75 N	28.94 2.12 0.89 N	20.60 1.55 1.07 N	49.69 3.35 0.03 N	30.59 2.11 0.25 N	61.33 4.23 0.00 N	54.91 3.62 0.00 N	73.09 5.03 0.00 N	75.23 5.39 0.17 N	74.83 5.31 0.00 N	61.18 4.36 0.04 N	59.02 4.12 0.00 N	54.02 3.75 0.00 N	58.39 4.02 0.00 N	52.90 3.48 0.00 N	51.40 3.30 0.00 N	76.80 5.53 0.00 N	149.79 10.19 0.00 N	56.19 3.84 0.00 N	74.50 5.10 0.00 N	58.37 3.85 0.00 N	67.48 4.40 0.00 N	56.60 3.57 0.00 N	31.15 1.91 0.00 N
DUNKIRK___1 23563	10.67 0.03 -11.22 N	30.25 -3.22 -5.76 N	24.71 -2.28 -6.88 N	41.14 -5.41 -0.19 N	27.00 -3.29 -1.57 N	50.58 -6.52 0.00 N	45.36 -5.93 0.00 N	60.77 -7.28 0.00 N	64.62 -6.52 -1.13 N	62.50 -7.02 0.00 N	51.58 -5.56 -0.27 N	49.64 -5.26 0.00 N	45.62 -4.65 0.00 N	49.20 -5.16 0.00 N	45.03 -4.40 0.00 N	44.11 -4.00 0.00 N	65.87 -5.40 0.00 N	131.26 -8.35 0.00 N	48.52 -3.83 0.00 N	64.25 -5.14 0.00 N	50.51 -4.01 0.00 N	57.55 -5.53 0.00 N	48.32 -4.71 0.00 N	26.33 -2.91 0.00 N
DUNKIRK___2 23564	10.67 0.03 -11.22 N	30.25 -3.22 -5.76 N	24.71 -2.28 -6.88 N	41.14 -5.41 -0.19 N	27.00 -3.29 -1.57 N	50.58 -6.52 0.00 N	45.36 -5.93 0.00 N	60.77 -7.28 0.00 N	64.62 -6.52 -1.13 N	62.50 -7.02 0.00 N	51.58 -5.56 -0.27 N	49.64 -5.26 0.00 N	45.62 -4.65 0.00 N	49.20 -5.16 0.00 N	45.03 -4.40 0.00 N	44.11 -4.00 0.00 N	65.87 -5.40 0.00 N	131.26 -8.35 0.00 N	48.52 -3.83 0.00 N	64.25 -5.14 0.00 N	50.51 -4.01 0.00 N	57.55 -5.53 0.00 N	48.32 -4.71 0.00 N	26.33 -2.91 0.00 N
DUNKIRK___3 23565	10.29 0.03 -10.84 N	30.24 -3.03 -5.56 N	24.62 -2.15 -6.65 N	41.46 -5.09 -0.19 N	27.14 -3.10 -1.52 N	50.95 -6.14 0.00 N	45.71 -5.59 0.00 N	61.24 -6.81 0.00 N	65.05 -6.06 -1.09 N	62.94 -6.58 0.00 N	51.94 -5.19 -0.27 N	50.00 -4.90 0.00 N	45.94 -4.33 0.00 N	49.56 -4.81 0.00 N	45.35 -4.08 0.00 N	44.42 -3.68 0.00 N	66.33 -4.94 0.00 N	132.15 -7.45 0.00 N	48.86 -3.49 0.00 N	64.68 -4.72 0.00 N	50.84 -3.68 0.00 N	57.96 -5.12 0.00 N	48.67 -4.36 0.00 N	26.51 -2.73 0.00 N
DUNKIRK___4 23566	10.29 0.03 -10.84 N	30.24 -3.03 -5.56 N	24.62 -2.15 -6.65 N	41.46 -5.09 -0.19 N	27.14 -3.10 -1.52 N	50.95 -6.14 0.00 N	45.71 -5.59 0.00 N	61.24 -6.81 0.00 N	65.05 -6.06 -1.09 N	62.94 -6.58 0.00 N	51.94 -5.19 -0.27 N	50.00 -4.90 0.00 N	45.94 -4.33 0.00 N	49.56 -4.81 0.00 N	45.35 -4.08 0.00 N	44.42 -3.68 0.00 N	66.33 -4.94 0.00 N	132.15 -7.45 0.00 N	48.86 -3.49 0.00 N	64.68 -4.72 0.00 N	50.84 -3.68 0.00 N	57.96 -5.12 0.00 N	48.67 -4.36 0.00 N	26.51 -2.73 0.00 N
EAST HAMPTON___GT 23717	71.53 0.00 -72.12 N	65.91 3.41 -34.78 N	64.09 2.41 -41.56 N	52.95 5.41 -1.17 N	41.74 3.51 -9.51 N	66.07 7.08 -1.89 N	67.17 7.57 -8.31 N	77.64 9.56 -0.02 N	86.97 10.15 -6.80 N	79.59 9.57 -0.51 N	74.37 8.56 -8.94 N	74.07 8.26 -10.92 N	73.39 7.42 -15.69 N	73.89 8.01 -11.51 N	74.16 7.10 -17.64 N	78.25 6.72 -23.42 N	93.42 10.25 -11.90 N	161.96 20.40 -1.96 N	87.21 8.29 -26.57 N	87.58 10.72 -7.47 N	89.50 8.17 -26.81 N	83.36 9.23 -11.05 N	75.86 7.63 -15.20 N	54.29 3.93 -21.11 N
EAST RIVER___6 23660	67.20 -0.03 -67.81 N	64.71 2.22 -34.78 N	63.27 1.59 -41.56 N	51.17 3.63 -1.17 N	40.53 2.30 -9.51 N	61.94 4.84 0.00 N	56.38 5.09 0.00 N	75.57 7.51 0.00 N	84.98 8.17 -6.80 N	77.92 8.17 -0.23 N	66.81 6.87 -3.07 N	61.24 6.35 0.00 N	55.99 5.71 0.00 N	64.15 6.14 -3.64 N	56.55 5.38 -1.74 N	53.11 5.00 0.00 N	78.63 7.36 0.00 N	154.05 14.45 0.00 N	58.17 5.82 0.00 N	76.92 7.52 0.00 N	60.22 5.70 0.00 N	69.62 6.54 0.00 N	58.37 5.34 0.00 N	31.84 2.59 0.00 N
EAST RIVER___7 23524	67.20 -0.03 -67.81 N	64.71 2.22 -34.78 N	63.27 1.59 -41.56 N	51.17 3.63 -1.17 N	40.53 2.30 -9.51 N	61.94 4.84 0.00 N	56.38 5.09 0.00 N	75.57 7.51 0.00 N	84.98 8.17 -6.80 N	77.92 8.17 -0.23 N	66.81 6.87 -3.07 N	61.24 6.35 0.00 N	55.99 5.71 0.00 N	64.15 6.14 -3.64 N	56.55 5.38 -1.74 N	53.11 5.00 0.00 N	78.63 7.36 0.00 N	154.05 14.45 0.00 N	58.17 5.82 0.00 N	76.92 7.52 0.00 N	60.22 5.70 0.00 N	69.62 6.54 0.00 N	58.37 5.34 0.00 N	31.84 2.59 0.00 N
EAST_HAMPTON___DIESEL 23722	71.53 0.00 -72.12 N	65.91 3.41 -34.78 N	64.09 2.41 -41.56 N	52.95 5.41 -1.17 N	41.74 3.51 -9.51 N	66.07 7.08 -1.89 N	67.17 7.57 -8.31 N	77.64 9.56 -0.02 N	86.97 10.15 -6.80 N	79.59 9.57 -0.51 N	74.37 8.56 -8.94 N	74.07 8.26 -10.92 N	73.39 7.42 -15.69 N	73.89 8.01 -11.51 N	74.16 7.10 -17.64 N	78.25 6.72 -23.42 N	93.42 10.25 -11.90 N	161.96 20.40 -1.96 N	87.21 8.29 -26.57 N	87.58 10.72 -7.47 N	89.50 8.17 -26.81 N	83.36 9.23 -11.05 N	75.86 7.63 -15.20 N	54.29 3.93 -21.11 N
EAST_RIVER___1 323558	67.19 -0.03 -67.81 N	64.74 2.25 -34.78 N	63.30 1.62 -41.56 N	51.19 3.65 -1.17 N	40.54 2.31 -9.51 N	61.99 4.89 0.00 N	56.37 5.08 0.00 N	75.52 7.47 0.00 N	84.99 8.17 -6.80 N	77.88 8.14 -0.22 N	66.71 6.84 -3.00 N	61.21 6.31 0.00 N	55.96 5.68 0.00 N	63.93 6.12 -3.45 N	56.45 5.37 -1.65 N	53.12 5.01 0.00 N	78.63 7.35 0.00 N	153.98 14.37 0.00 N	58.18 5.83 0.00 N	76.96 7.57 0.00 N	60.25 5.74 0.00 N	69.66 6.58 0.00 N	58.43 5.40 0.00 N	31.85 2.61 0.00 N
EAST_RIVER___2 323559	67.20 -0.03 -67.81 N	64.71 2.22 -34.78 N	63.27 1.59 -41.56 N	51.17 3.63 -1.17 N	40.53 2.30 -9.51 N	61.94 4.84 0.00 N	56.38 5.09 0.00 N	75.57 7.51 0.00 N	84.98 8.17 -6.80 N	77.92 8.17 -0.23 N	66.81 6.87 -3.07 N	61.24 6.35 0.00 N	55.99 5.71 0.00 N	64.15 6.14 -3.64 N	56.55 5.38 -1.74 N	53.11 5.00 0.00 N	78.63 7.36 0.00 N	154.05 14.45 0.00 N	58.17 5.82 0.00 N	76.92 7.52 0.00 N	60.22 5.70 0.00 N	69.62 6.54 0.00 N	58.37 5.34 0.00 N	31.84 2.59 0.00 N
ELEC_TRO_TEK 24086	71.53 0.00 -72.12 N	64.91 2.41 -34.78 N	63.40 1.72 -41.56 N	51.59 4.05 -1.17 N	40.69 2.46 -9.51 N	64.10 5.11 -1.89 N	64.93 5.33 -8.31 N	75.33 7.25 -0.02 N	84.72 7.91 -6.80 N	77.75 7.72 -0.51 N	72.71 6.91 -8.94 N	72.26 6.45 -10.92 N	71.79 5.82 -15.69 N	72.13 6.25 -11.51 N	72.52 5.46 -17.64 N	76.64 5.12 -23.42 N	90.53 7.36 -11.90 N	155.92 14.36 -1.96 N	84.97 6.05 -26.57 N	84.82 7.96 -7.47 N	87.37 6.05 -26.81 N	81.05 6.92 -11.05 N	73.93 5.71 -15.20 N	53.30 2.95 -21.11 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	108.35 -0.01 -108.95 N	83.89 0.29 -55.88 N	87.11 0.22 -66.77 N	48.76 0.52 -1.88 N	44.38 0.38 -15.28 N	58.27 1.18 0.00 N	53.20 1.91 0.00 N	71.04 2.98 0.00 N	83.89 2.95 -10.92 N	72.24 2.72 0.00 N	61.81 2.27 -2.67 N	57.13 2.23 0.00 N	52.42 2.15 0.00 N	56.63 2.27 0.00 N	51.42 2.00 0.00 N	49.93 1.83 0.00 N	74.21 2.94 0.00 N	147.56 7.95 0.00 N	55.15 2.80 0.00 N	73.19 3.80 0.00 N	57.35 2.84 0.00 N	66.00 2.92 0.00 N	54.78 1.76 0.00 N	29.98 0.74 0.00 N
E_CANADA_MHWK_HY 24050	-2.37 -0.04 1.75 N	28.94 2.12 0.89 N	20.60 1.55 1.07 N	49.69 3.35 0.03 N	30.59 2.11 0.25 N	61.33 4.23 0.00 N	54.91 3.62 0.00 N	73.09 5.03 0.00 N	75.23 5.39 0.17 N	74.83 5.31 0.00 N	61.18 4.36 0.04 N	59.02 4.12 0.00 N	54.02 3.75 0.00 N	58.39 4.02 0.00 N	52.90 3.48 0.00 N	51.40 3.30 0.00 N	76.80 5.53 0.00 N	149.79 10.19 0.00 N	56.19 3.84 0.00 N	74.50 5.10 0.00 N	58.37 3.85 0.00 N	67.48 4.40 0.00 N	56.60 3.57 0.00 N	31.15 1.91 0.00 N
E_FISHKILL___LBMP 23776	68.19 -0.03 -68.81 N	64.92 1.92 -35.29 N	63.69 1.40 -42.17 N	50.73 3.18 -1.19 N	40.37 2.01 -9.65 N	61.23 4.13 0.00 N	55.45 4.16 0.00 N	74.04 5.99 0.00 N	83.45 6.53 -6.90 N	76.00 6.48 0.00 N	64.01 5.45 -1.69 N	59.89 5.00 0.00 N	54.79 4.52 0.00 N	59.21 4.84 0.00 N	53.67 4.25 0.00 N	52.05 3.95 0.00 N	77.10 5.83 0.00 N	151.00 11.40 0.00 N	57.04 4.69 0.00 N	75.54 6.15 0.00 N	59.19 4.67 0.00 N	68.45 5.37 0.00 N	57.39 4.36 0.00 N	31.41 2.17 0.00 N
FAR ROCKAWAY___4 23548	71.52 -0.01 -72.12 N	65.39 2.89 -34.78 N	63.74 2.06 -41.56 N	52.18 4.65 -1.17 N	41.17 2.94 -9.51 N	65.12 6.13 -1.89 N	65.96 6.36 -8.31 N	76.85 8.77 -0.02 N	86.21 9.39 -6.80 N	79.23 9.20 -0.51 N	74.01 8.21 -8.94 N	73.44 7.63 -10.92 N	72.85 6.89 -15.69 N	73.30 7.42 -11.51 N	73.56 6.50 -17.64 N	77.68 6.16 -23.42 N	91.44 8.27 -11.90 N	158.29 16.73 -1.96 N	85.99 7.07 -26.57 N	86.16 9.30 -7.47 N	88.41 7.08 -26.81 N	82.43 8.30 -11.05 N	75.23 7.01 -15.20 N	53.86 3.51 -21.11 N
FARRAGUT___LBMP 323566	67.19 -0.03 -67.81 N	64.74 2.24 -34.78 N	63.28 1.60 -41.56 N	51.16 3.62 -1.17 N	40.52 2.30 -9.51 N	61.93 4.84 0.00 N	56.34 5.05 0.00 N	75.48 7.43 0.00 N	84.94 8.12 -6.80 N	77.84 8.09 -0.23 N	66.72 6.78 -3.07 N	61.14 6.24 0.00 N	55.89 5.62 0.00 N	64.05 6.04 -3.64 N	56.48 5.31 -1.74 N	53.05 4.94 0.00 N	78.51 7.24 0.00 N	153.74 14.14 0.00 N	58.12 5.78 0.00 N	76.90 7.51 0.00 N	60.21 5.69 0.00 N	69.62 6.54 0.00 N	58.37 5.35 0.00 N	31.84 2.59 0.00 N
FENNER___WINDPWR 24204	2.66 0.00 -3.24 N	29.30 -0.07 -1.66 N	22.08 -0.03 -1.99 N	46.15 -0.27 -0.06 N	29.05 -0.12 -0.45 N	57.18 0.09 0.00 N	51.77 0.48 0.00 N	69.18 1.13 0.00 N	71.64 1.29 -0.32 N	70.70 1.18 0.00 N	57.94 0.99 -0.08 N	55.83 0.94 0.00 N	51.12 0.85 0.00 N	55.24 0.87 0.00 N	50.20 0.77 0.00 N	48.90 0.79 0.00 N	73.11 1.84 0.00 N	144.25 4.65 0.00 N	53.91 1.56 0.00 N	71.33 1.94 0.00 N	55.88 1.36 0.00 N	64.34 1.26 0.00 N	53.74 0.72 0.00 N	29.42 0.18 0.00 N
FIBERTEK___ENERGY 23856	6.03 0.01 -6.61 N	30.70 -0.40 -3.39 N	23.88 -0.29 -4.05 N	45.68 -0.80 -0.11 N	29.20 -0.44 -0.93 N	56.42 -0.68 0.00 N	50.91 -0.38 0.00 N	67.97 -0.09 0.00 N	70.82 0.14 -0.66 N	69.55 0.03 0.00 N	57.12 0.09 -0.16 N	54.97 0.08 0.00 N	50.37 0.10 0.00 N	54.40 0.03 0.00 N	49.49 0.07 0.00 N	48.20 0.10 0.00 N	71.78 0.51 0.00 N	141.44 1.84 0.00 N	52.89 0.55 0.00 N	70.00 0.61 0.00 N	54.89 0.38 0.00 N	63.23 0.15 0.00 N	52.90 -0.12 0.00 N	28.97 -0.27 0.00 N
FITZPATRICK___ 23598	3.42 0.02 -3.99 N	28.82 -0.94 -2.05 N	21.89 -0.68 -2.44 N	44.82 -1.62 -0.07 N	28.30 -0.97 -0.56 N	55.23 -1.87 0.00 N	49.68 -1.62 0.00 N	66.03 -2.03 0.00 N	68.49 -1.93 -0.40 N	67.53 -1.99 0.00 N	55.38 -1.58 -0.10 N	53.38 -1.51 0.00 N	48.91 -1.37 0.00 N	52.85 -1.52 0.00 N	48.07 -1.35 0.00 N	46.88 -1.23 0.00 N	69.65 -1.63 0.00 N	136.86 -2.74 0.00 N	51.23 -1.12 0.00 N	67.87 -1.53 0.00 N	53.28 -1.24 0.00 N	61.50 -1.58 0.00 N	51.59 -1.43 0.00 N	28.36 -0.88 0.00 N
FORT ORANGE___ 23900	83.89 -0.03 -84.51 N	72.69 1.63 -43.35 N	73.09 1.18 -51.80 N	50.42 2.60 -1.46 N	42.19 1.62 -11.85 N	59.99 2.89 0.00 N	53.60 2.31 0.00 N	70.96 2.90 0.00 N	81.72 3.23 -8.47 N	72.62 3.10 0.00 N	61.52 2.58 -2.07 N	57.31 2.41 0.00 N	52.47 2.20 0.00 N	56.70 2.33 0.00 N	51.51 2.08 0.00 N	50.22 2.12 0.00 N	74.66 3.38 0.00 N	145.51 5.91 0.00 N	54.63 2.28 0.00 N	72.36 2.97 0.00 N	56.78 2.26 0.00 N	65.92 2.83 0.00 N	55.64 2.61 0.00 N	30.72 1.48 0.00 N
FORT_DRUM_COGEN 23780	1.18 0.03 -1.75 N	27.29 -1.32 -0.89 N	20.39 -0.80 -1.07 N	44.52 -1.88 -0.03 N	27.67 -1.29 -0.25 N	54.99 -2.10 0.00 N	50.08 -1.21 0.00 N	67.23 -0.82 0.00 N	69.60 -0.60 -0.19 N	68.94 -0.58 0.00 N	56.35 -0.56 -0.05 N	54.38 -0.52 0.00 N	49.69 -0.58 0.00 N	53.63 -0.74 0.00 N	48.65 -0.77 0.00 N	47.30 -0.80 0.00 N	70.74 -0.53 0.00 N	139.39 -0.21 0.00 N	52.01 -0.33 0.00 N	68.71 -0.68 0.00 N	53.76 -0.77 0.00 N	61.90 -1.18 0.00 N	51.43 -1.59 0.00 N	28.10 -1.15 0.00 N
FPL FAR_ROCK_GT1 24212	71.52 -0.01 -72.12 N	65.39 2.89 -34.78 N	63.74 2.06 -41.56 N	52.18 4.65 -1.17 N	41.17 2.94 -9.51 N	65.12 6.13 -1.89 N	65.96 6.36 -8.31 N	76.85 8.77 -0.02 N	86.21 9.39 -6.80 N	79.23 9.20 -0.51 N	74.01 8.21 -8.94 N	73.44 7.63 -10.92 N	72.85 6.89 -15.69 N	73.30 7.42 -11.51 N	73.56 6.50 -17.64 N	77.68 6.16 -23.42 N	91.44 8.27 -11.90 N	158.29 16.73 -1.96 N	85.99 7.07 -26.57 N	86.16 9.30 -7.47 N	88.41 7.08 -26.81 N	82.43 8.30 -11.05 N	75.23 7.01 -15.20 N	53.86 3.51 -21.11 N
FPL FAR_ROCK_GT2 23815	71.52 -0.01 -72.12 N	65.39 2.89 -34.78 N	63.74 2.06 -41.56 N	52.18 4.65 -1.17 N	41.17 2.94 -9.51 N	65.12 6.13 -1.89 N	65.96 6.36 -8.31 N	76.85 8.77 -0.02 N	86.21 9.39 -6.80 N	79.23 9.20 -0.51 N	74.01 8.21 -8.94 N	73.44 7.63 -10.92 N	72.85 6.89 -15.69 N	73.30 7.42 -11.51 N	73.56 6.50 -17.64 N	77.68 6.16 -23.42 N	91.44 8.27 -11.90 N	158.29 16.73 -1.96 N	85.99 7.07 -26.57 N	86.16 9.30 -7.47 N	88.41 7.08 -26.81 N	82.43 8.30 -11.05 N	75.23 7.01 -15.20 N	53.86 3.51 -21.11 N
FRANKLIN_FALL_HYD 24054	-0.59 -0.01 0.00 N	27.72 0.01 0.00 N	20.11 -0.01 0.00 N	46.47 0.10 0.00 N	28.75 0.03 0.00 N	57.19 0.09 0.00 N	51.29 -0.01 0.00 N	68.02 -0.03 0.00 N	69.64 -0.37 0.00 N	69.25 -0.27 0.00 N	56.46 -0.40 0.00 N	54.54 -0.36 0.00 N	49.83 -0.44 0.00 N	54.13 -0.23 0.00 N	49.31 -0.11 0.00 N	48.04 -0.07 0.00 N	70.98 -0.29 0.00 N	138.54 -1.07 0.00 N	51.81 -0.54 0.00 N	68.76 -0.63 0.00 N	54.03 -0.49 0.00 N	62.66 -0.43 0.00 N	52.77 -0.25 0.00 N	29.18 -0.06 0.00 N
FREEPORT_EQUS_GT1	71.52	65.32	63.70	52.08	41.13	65.03	65.92	76.57	85.96	78.93	73.71	73.24	72.66	73.08	73.40	77.51	91.64	157.80	85.67	85.69	88.06	82.02	74.85	53.71

23764	-0.01 -72.12 N	2.83 -34.78 N	2.02 -41.56 N	4.55 -1.17 N	2.90 -9.51 N	6.04 -1.89 N	6.32 -8.31 N	8.49 -0.02 N	9.15 -6.80 N	8.90 -0.51 N	7.90 -8.94 N	7.43 -10.92 N	6.69 -15.69 N	7.21 -11.51 N	6.34 -17.64 N	5.98 -23.42 N	8.47 -11.90 N	16.24 -1.96 N	6.75 -26.57 N	8.82 -7.47 N	6.73 -26.81 N	7.89 -11.05 N	6.63 -15.20 N	3.36 -21.11 N
FULTON COGEN____ 23766	4.54 0.01 -5.11 N	29.62 -0.71 -2.62 N	22.75 -0.51 -3.13 N	45.20 -1.25 -0.09 N	28.69 -0.74 -0.72 N	55.78 -1.31 0.00 N	50.30 -0.99 0.00 N	67.14 -0.91 0.00 N	69.84 -0.69 -0.51 N	68.72 -0.79 0.00 N	56.44 -0.55 -0.13 N	54.36 -0.54 0.00 N	49.80 -0.47 0.00 N	53.79 -0.58 0.00 N	48.94 -0.49 0.00 N	47.63 -0.48 0.00 N	70.88 -0.39 0.00 N	139.60 -0.01 0.00 N	52.19 -0.16 0.00 N	69.10 -0.29 0.00 N	54.20 -0.32 0.00 N	62.47 -0.61 0.00 N	52.28 -0.75 0.00 N	28.67 -0.58 0.00 N
Freeport____CT2 23818	71.52 -0.01 -72.12 N	65.32 2.83 -34.78 N	63.70 2.02 -41.56 N	52.08 4.55 -1.17 N	41.13 2.90 -9.51 N	65.03 6.04 -1.89 N	65.92 6.32 -8.31 N	76.57 8.49 -0.02 N	85.96 9.15 -6.80 N	78.93 8.90 -0.51 N	73.71 7.90 -8.94 N	73.24 7.43 -10.92 N	72.66 6.69 -15.69 N	73.08 7.21 -11.51 N	73.40 6.34 -17.64 N	77.51 5.98 -23.42 N	91.64 8.47 -11.90 N	157.80 16.24 -1.96 N	85.67 6.75 -26.57 N	85.69 8.82 -7.47 N	88.06 6.73 -26.81 N	82.02 7.89 -11.05 N	74.85 6.63 -15.20 N	53.71 3.36 -21.11 N
G.F.CEMENT____DRP 24184	87.88 -0.04 -88.50 N	74.86 1.75 -45.39 N	75.65 1.29 -54.24 N	50.73 2.84 -1.53 N	42.89 1.76 -12.41 N	60.56 3.46 0.00 N	54.43 3.14 0.00 N	72.45 4.39 0.00 N	83.72 4.83 -8.87 N	74.31 4.79 0.00 N	63.16 4.13 -2.17 N	58.99 4.09 0.00 N	54.06 3.78 0.00 N	58.39 4.03 0.00 N	53.12 3.70 0.00 N	51.49 3.39 0.00 N	76.89 5.62 0.00 N	149.91 10.30 0.00 N	56.14 3.78 0.00 N	74.60 5.20 0.00 N	58.43 3.91 0.00 N	67.45 4.37 0.00 N	56.18 3.15 0.00 N	31.00 1.76 0.00 N
GARDENVILLE____LBMP 24039	9.90 0.02 -10.47 N	30.46 -2.62 -5.37 N	24.70 -1.83 -6.42 N	42.18 -4.37 -0.18 N	27.53 -2.65 -1.47 N	51.80 -5.29 0.00 N	46.37 -4.92 0.00 N	62.08 -5.97 0.00 N	65.96 -5.11 -1.05 N	63.91 -5.61 0.00 N	52.73 -4.39 -0.26 N	50.81 -4.09 0.00 N	46.69 -3.58 0.00 N	50.35 -4.01 0.00 N	46.11 -3.32 0.00 N	45.18 -2.92 0.00 N	67.38 -3.89 0.00 N	134.06 -5.54 0.00 N	49.55 -2.80 0.00 N	65.64 -3.75 0.00 N	51.58 -2.94 0.00 N	58.86 -4.22 0.00 N	49.51 -3.52 0.00 N	27.01 -2.23 0.00 N
GENERAL____MILLS 23808	10.15 0.02 -10.72 N	30.66 -2.56 -5.50 N	24.91 -1.78 -6.57 N	42.31 -4.24 -0.18 N	27.65 -2.58 -1.50 N	51.95 -5.14 0.00 N	46.50 -4.79 0.00 N	62.23 -5.82 0.00 N	66.17 -4.93 -1.08 N	64.07 -5.44 0.00 N	52.87 -4.26 -0.26 N	50.94 -3.95 0.00 N	46.82 -3.45 0.00 N	50.50 -3.87 0.00 N	46.24 -3.19 0.00 N	45.30 -2.80 0.00 N	67.54 -3.73 0.00 N	134.39 -5.22 0.00 N	49.68 -2.68 0.00 N	65.79 -3.61 0.00 N	51.71 -2.81 0.00 N	59.02 -4.06 0.00 N	49.66 -3.36 0.00 N	27.09 -2.15 0.00 N
GE_PLASTICS____DRP 24183	84.65 -0.03 -85.26 N	72.74 1.29 -43.73 N	73.31 0.93 -52.25 N	49.90 2.07 -1.47 N	41.96 1.29 -11.95 N	59.46 2.36 0.00 N	53.24 1.95 0.00 N	70.61 2.55 0.00 N	81.30 2.73 -8.55 N	71.85 2.34 0.00 N	60.69 1.73 -2.09 N	56.60 1.70 0.00 N	51.82 1.55 0.00 N	55.99 1.62 0.00 N	50.86 1.44 0.00 N	49.50 1.40 0.00 N	73.34 2.07 0.00 N	143.14 3.53 0.00 N	53.81 1.45 0.00 N	71.33 1.93 0.00 N	56.03 1.52 0.00 N	65.21 2.13 0.00 N	54.90 1.88 0.00 N	30.36 1.12 0.00 N
GILBOA____1 23756	65.57 -0.03 -66.19 N	62.96 1.29 -33.95 N	61.63 0.95 -40.57 N	49.64 2.13 -1.14 N	39.34 1.34 -9.28 N	59.59 2.49 0.00 N	53.32 2.03 0.00 N	70.98 2.93 0.00 N	79.88 3.23 -6.64 N	72.66 3.14 0.00 N	61.10 2.61 -1.63 N	57.27 2.37 0.00 N	52.42 2.15 0.00 N	56.66 2.29 0.00 N	51.41 1.99 0.00 N	49.99 1.88 0.00 N	73.60 2.33 0.00 N	143.81 4.20 0.00 N	54.13 1.78 0.00 N	71.77 2.38 0.00 N	56.57 2.05 0.00 N	65.63 2.54 0.00 N	55.11 2.09 0.00 N	30.37 1.13 0.00 N
GILBOA____2 23757	65.57 -0.03 -66.19 N	62.96 1.29 -33.95 N	61.63 0.95 -40.57 N	49.64 2.13 -1.14 N	39.34 1.34 -9.28 N	59.59 2.49 0.00 N	53.32 2.03 0.00 N	70.98 2.93 0.00 N	79.88 3.23 -6.64 N	72.66 3.14 0.00 N	61.10 2.61 -1.63 N	57.27 2.37 0.00 N	52.42 2.15 0.00 N	56.66 2.29 0.00 N	51.41 1.99 0.00 N	49.99 1.88 0.00 N	73.60 2.33 0.00 N	143.81 4.20 0.00 N	54.13 1.78 0.00 N	71.77 2.38 0.00 N	56.57 2.05 0.00 N	65.63 2.54 0.00 N	55.11 2.09 0.00 N	30.37 1.13 0.00 N
GILBOA____3 23758	65.57 -0.03 -66.19 N	62.96 1.29 -33.95 N	61.63 0.95 -40.57 N	49.64 2.13 -1.14 N	39.34 1.34 -9.28 N	59.59 2.49 0.00 N	53.32 2.03 0.00 N	70.98 2.93 0.00 N	79.88 3.23 -6.64 N	72.66 3.14 0.00 N	61.10 2.61 -1.63 N	57.27 2.37 0.00 N	52.42 2.15 0.00 N	56.66 2.29 0.00 N	51.41 1.99 0.00 N	49.99 1.88 0.00 N	73.60 2.33 0.00 N	143.81 4.20 0.00 N	54.13 1.78 0.00 N	71.77 2.38 0.00 N	56.57 2.05 0.00 N	65.63 2.54 0.00 N	55.11 2.09 0.00 N	30.37 1.13 0.00 N
GILBOA____4 23759	65.57 -0.03 -66.19 N	62.96 1.29 -33.95 N	61.63 0.95 -40.57 N	49.64 2.13 -1.14 N	39.34 1.34 -9.28 N	59.59 2.49 0.00 N	53.32 2.03 0.00 N	70.98 2.93 0.00 N	79.88 3.23 -6.64 N	72.66 3.14 0.00 N	61.10 2.61 -1.63 N	57.27 2.37 0.00 N	52.42 2.15 0.00 N	56.66 2.29 0.00 N	51.41 1.99 0.00 N	49.99 1.88 0.00 N	73.60 2.33 0.00 N	143.81 4.20 0.00 N	54.13 1.78 0.00 N	71.77 2.38 0.00 N	56.57 2.05 0.00 N	65.63 2.54 0.00 N	55.11 2.09 0.00 N	30.37 1.13 0.00 N
GILBOA____ 23599	65.57 -0.03 -66.19 N	62.96 1.29 -33.95 N	61.63 0.95 -40.57 N	49.64 2.13 -1.14 N	39.34 1.34 -9.28 N	59.59 2.49 0.00 N	53.32 2.03 0.00 N	70.98 2.93 0.00 N	79.88 3.23 -6.64 N	72.66 3.14 0.00 N	61.10 2.61 -1.63 N	57.27 2.37 0.00 N	52.42 2.15 0.00 N	56.66 2.29 0.00 N	51.41 1.99 0.00 N	49.99 1.88 0.00 N	73.60 2.33 0.00 N	143.81 4.20 0.00 N	54.13 1.78 0.00 N	71.77 2.38 0.00 N	56.57 2.05 0.00 N	65.63 2.54 0.00 N	55.11 2.09 0.00 N	30.37 1.13 0.00 N
GINNA____ 23603	7.55 0.04 -8.10 N	29.02 -2.85 -4.16 N	23.06 -2.02 -4.97 N	41.68 -4.82 -0.14 N	26.99 -2.87 -1.14 N	51.54 -5.55 0.00 N	46.50 -4.79 0.00 N	62.42 -5.63 0.00 N	65.65 -5.17 -0.80 N	64.12 -5.40 0.00 N	52.86 -4.20 -0.20 N	51.00 -3.90 0.00 N	46.78 -3.49 0.00 N	50.49 -3.87 0.00 N	46.12 -3.30 0.00 N	45.04 -3.07 0.00 N	67.32 -3.95 0.00 N	133.44 -6.16 0.00 N	49.65 -2.70 0.00 N	65.71 -3.69 0.00 N	51.55 -2.98 0.00 N	58.94 -4.14 0.00 N	49.25 -3.77 0.00 N	26.81 -2.43 0.00 N
GLEN PARK____ 23778	1.30 0.02 -1.87 N	27.55 -1.13 -0.96 N	20.63 -0.64 -1.15 N	44.87 -1.53 -0.03 N	27.89 -1.09 -0.26 N	55.51 -1.58 0.00 N	50.77 -0.52 0.00 N	68.42 0.36 0.00 N	70.76 0.56 -0.19 N	70.08 0.56 0.00 N	57.26 0.34 -0.05 N	55.21 0.31 0.00 N	50.42 0.15 0.00 N	54.42 0.05 0.00 N	49.30 -0.12 0.00 N	47.94 -0.16 0.00 N	71.89 0.62 0.00 N	141.85 2.24 0.00 N	52.92 0.57 0.00 N	69.88 0.49 0.00 N	54.60 0.08 0.00 N	62.77 -0.31 0.00 N	52.02 -1.01 0.00 N	28.39 -0.86 0.00 N

GLENWOOD_IC_1_G5 23712	71.51 -0.02 -72.12 N	65.03 2.53 -34.78 N	63.50 1.82 -41.56 N	51.66 4.12 -1.17 N	40.84 2.61 -9.51 N	64.44 5.45 -1.89 N	65.26 5.66 -8.31 N	75.95 7.87 -0.02 N	85.33 8.51 -6.80 N	78.41 8.38 -0.51 N	73.10 7.30 -8.94 N	72.60 6.79 -10.92 N	72.09 6.13 -15.69 N	72.46 6.58 -11.51 N	72.85 5.79 -17.64 N	76.97 5.44 -23.42 N	90.75 7.58 -11.90 N	156.54 14.98 -1.96 N	85.09 6.17 -26.57 N	84.94 8.07 -7.47 N	87.49 6.16 -26.81 N	81.34 7.22 -11.05 N	74.23 6.01 -15.20 N	53.35 3.00 -21.11 N
GLENWOOD_IC_2_G1 23688	71.51 -0.02 -72.12 N	64.85 2.36 -34.78 N	63.38 1.69 -41.56 N	51.39 3.85 -1.17 N	40.66 2.43 -9.51 N	64.06 5.07 -1.89 N	64.84 5.23 -8.31 N	75.44 7.37 -0.02 N	84.80 7.99 -6.80 N	77.89 7.87 -0.51 N	72.61 6.81 -8.94 N	72.11 6.30 -10.92 N	71.65 5.68 -15.69 N	71.99 6.11 -11.51 N	72.41 5.35 -17.64 N	76.55 5.02 -23.42 N	90.47 7.30 -11.90 N	155.95 14.40 -1.96 N	84.86 5.94 -26.57 N	84.64 7.78 -7.47 N	87.24 5.91 -26.81 N	80.90 6.77 -11.05 N	73.76 5.54 -15.20 N	53.12 2.77 -21.11 N
GLENWOOD_IC_3_G1 23689	71.51 -0.02 -72.12 N	64.85 2.36 -34.78 N	63.38 1.69 -41.56 N	51.39 3.85 -1.17 N	40.66 2.43 -9.51 N	64.06 5.07 -1.89 N	64.84 5.23 -8.31 N	75.44 7.37 -0.02 N	84.80 7.99 -6.80 N	77.89 7.87 -0.51 N	72.61 6.81 -8.94 N	72.11 6.30 -10.92 N	71.65 5.68 -15.69 N	71.99 6.11 -11.51 N	72.41 5.35 -17.64 N	76.55 5.02 -23.42 N	90.47 7.30 -11.90 N	155.95 14.40 -1.96 N	84.86 5.94 -26.57 N	84.64 7.78 -7.47 N	87.24 5.91 -26.81 N	80.90 6.77 -11.05 N	73.76 5.54 -15.20 N	53.12 2.77 -21.11 N
GLENWOOD___4 23550	71.51 -0.02 -72.12 N	65.03 2.53 -34.78 N	63.50 1.82 -41.56 N	51.66 4.12 -1.17 N	40.84 2.62 -9.51 N	64.45 5.46 -1.89 N	65.26 5.66 -8.31 N	75.95 7.87 -0.02 N	85.34 8.52 -6.80 N	78.41 8.38 -0.51 N	73.10 7.30 -8.94 N	72.60 6.79 -10.92 N	72.09 6.13 -15.69 N	72.46 6.58 -11.51 N	72.85 5.79 -17.64 N	76.97 5.44 -23.42 N	90.89 7.72 -11.90 N	156.83 15.27 -1.96 N	85.20 6.28 -26.57 N	85.08 8.21 -7.47 N	87.59 6.27 -26.81 N	81.40 7.27 -11.05 N	74.23 6.01 -15.20 N	53.35 3.00 -21.11 N
GLENWOOD___5 23614	71.51 -0.02 -72.12 N	65.03 2.53 -34.78 N	63.50 1.82 -41.56 N	51.66 4.12 -1.17 N	40.84 2.62 -9.51 N	64.45 5.46 -1.89 N	65.26 5.66 -8.31 N	75.95 7.87 -0.02 N	85.34 8.52 -6.80 N	78.41 8.38 -0.51 N	73.10 7.30 -8.94 N	72.60 6.79 -10.92 N	72.09 6.13 -15.69 N	72.46 6.58 -11.51 N	72.85 5.79 -17.64 N	76.97 5.44 -23.42 N	90.89 7.72 -11.90 N	156.83 15.27 -1.96 N	85.20 6.28 -26.57 N	85.08 8.21 -7.47 N	87.59 6.27 -26.81 N	81.40 7.27 -11.05 N	74.23 6.01 -15.20 N	53.35 3.00 -21.11 N
GLOBAL GREEN_PORT_GT1 23814	71.53 0.00 -72.12 N	65.89 3.40 -34.78 N	64.08 2.40 -41.56 N	52.92 5.38 -1.17 N	41.72 3.49 -9.51 N	66.02 7.04 -1.89 N	67.15 7.54 -8.31 N	77.61 9.53 -0.02 N	86.93 10.12 -6.80 N	79.56 9.54 -0.51 N	74.33 8.53 -8.94 N	74.06 8.25 -10.92 N	73.35 7.38 -15.69 N	73.85 7.97 -11.51 N	74.13 7.06 -17.64 N	78.24 6.71 -23.42 N	93.39 10.22 -11.90 N	161.97 20.42 -1.96 N	87.22 8.30 -26.57 N	87.58 10.72 -7.47 N	89.49 8.16 -26.81 N	83.35 9.22 -11.05 N	75.85 7.63 -15.20 N	54.27 3.92 -21.11 N
GOETHSLN___LBMP 323567	67.20 -0.03 -67.81 N	64.71 2.21 -34.78 N	63.26 1.58 -41.56 N	51.11 3.58 -1.17 N	40.49 2.26 -9.51 N	61.84 4.74 0.00 N	56.22 4.93 0.00 N	75.34 7.29 0.00 N	84.78 7.96 -6.80 N	77.68 7.92 -0.23 N	66.64 6.65 -3.12 N	60.99 6.09 0.00 N	55.74 5.47 0.00 N	64.04 5.92 -3.75 N	56.35 5.19 -1.74 N	52.93 4.82 0.00 N	78.28 7.00 0.00 N	153.20 13.60 0.00 N	57.95 5.60 0.00 N	76.84 7.31 -0.14 N	60.05 5.53 0.00 N	69.44 6.35 0.00 N	58.23 5.21 0.00 N	31.75 2.50 0.00 N
GOUDEY___7 23579	21.74 0.02 -22.31 N	39.07 -0.09 -11.44 N	33.76 -0.04 -13.67 N	46.38 -0.37 -0.39 N	31.67 -0.17 -3.13 N	57.01 -0.09 0.00 N	51.50 0.21 0.00 N	68.86 0.80 0.00 N	72.91 0.66 -2.24 N	70.09 0.57 0.00 N	57.79 0.37 -0.55 N	55.07 0.17 0.00 N	50.33 0.06 0.00 N	54.30 -0.06 0.00 N	49.21 -0.21 0.00 N	47.99 -0.11 0.00 N	71.67 0.40 0.00 N	141.67 2.06 0.00 N	52.81 0.46 0.00 N	69.86 0.47 0.00 N	54.69 0.17 0.00 N	63.16 0.07 0.00 N	52.85 -0.18 0.00 N	28.98 -0.26 0.00 N
GOUDEY___8 23580	21.74 0.02 -22.31 N	39.07 -0.09 -11.44 N	33.75 -0.05 -13.67 N	46.37 -0.38 -0.39 N	31.66 -0.19 -3.13 N	56.99 -0.11 0.00 N	51.49 0.20 0.00 N	68.84 0.79 0.00 N	72.89 0.64 -2.24 N	70.09 0.57 0.00 N	57.77 0.35 -0.55 N	55.05 0.15 0.00 N	50.31 0.04 0.00 N	54.29 -0.07 0.00 N	49.20 -0.22 0.00 N	47.96 -0.14 0.00 N	71.62 0.35 0.00 N	141.61 2.01 0.00 N	52.79 0.44 0.00 N	69.85 0.45 0.00 N	54.66 0.14 0.00 N	63.15 0.07 0.00 N	52.83 -0.20 0.00 N	28.97 -0.27 0.00 N
GOWANUS_GT1_1 24077	67.20 -0.03 -67.81 N	64.93 2.44 -34.78 N	63.43 1.75 -41.56 N	51.37 3.83 -1.17 N	40.74 2.52 -9.51 N	62.42 5.32 0.00 N	56.86 5.57 0.00 N	76.33 8.27 -0.01 N	85.62 8.80 -6.80 N	78.44 8.63 -0.29 N	67.62 7.36 -3.39 N	61.70 6.80 0.00 N	56.35 6.08 0.00 N	65.35 6.51 -4.47 N	57.25 5.68 -2.14 N	53.50 5.40 0.00 N	79.06 7.79 0.00 N	154.62 15.01 0.00 N	58.53 6.18 0.00 N	81.12 8.10 -3.62 N	64.61 6.23 -3.86 N	73.23 7.13 -3.03 N	59.10 5.76 -0.31 N	32.02 2.78 0.00 N
GOWANUS_GT1_2 24078	67.20 -0.03 -67.81 N	64.93 2.44 -34.78 N	63.43 1.75 -41.56 N	51.37 3.83 -1.17 N	40.74 2.52 -9.51 N	62.42 5.32 0.00 N	56.86 5.57 0.00 N	76.33 8.27 -0.01 N	85.62 8.80 -6.80 N	78.44 8.63 -0.29 N	67.62 7.36 -3.39 N	61.70 6.80 0.00 N	56.35 6.08 0.00 N	65.35 6.51 -4.47 N	57.25 5.68 -2.14 N	53.50 5.40 0.00 N	79.06 7.79 0.00 N	154.62 15.01 0.00 N	58.53 6.18 0.00 N	81.12 8.10 -3.62 N	64.61 6.23 -3.86 N	73.23 7.13 -3.03 N	59.10 5.76 -0.31 N	32.02 2.78 0.00 N
GOWANUS_GT1_3 24079	67.20 -0.03 -67.81 N	64.93 2.44 -34.78 N	63.43 1.75 -41.56 N	51.37 3.83 -1.17 N	40.74 2.52 -9.51 N	62.42 5.32 0.00 N	56.86 5.57 0.00 N	76.33 8.27 -0.01 N	85.62 8.80 -6.80 N	78.44 8.63 -0.29 N	67.62 7.36 -3.39 N	61.70 6.80 0.00 N	56.35 6.08 0.00 N	65.35 6.51 -4.47 N	57.25 5.68 -2.14 N	53.50 5.40 0.00 N	79.06 7.79 0.00 N	154.62 15.01 0.00 N	58.53 6.18 0.00 N	81.12 8.10 -3.62 N	64.61 6.23 -3.86 N	73.23 7.13 -3.03 N	59.10 5.76 -0.31 N	32.02 2.78 0.00 N
GOWANUS_GT1_4 24080	67.20 -0.03 -67.81 N	64.93 2.44 -34.78 N	63.43 1.75 -41.56 N	51.37 3.83 -1.17 N	40.74 2.52 -9.51 N	62.42 5.32 0.00 N	56.86 5.57 0.00 N	76.33 8.27 -0.01 N	85.62 8.80 -6.80 N	78.44 8.63 -0.29 N	67.62 7.36 -3.39 N	61.70 6.80 0.00 N	56.35 6.08 0.00 N	65.35 6.51 -4.47 N	57.25 5.68 -2.14 N	53.50 5.40 0.00 N	79.06 7.79 0.00 N	154.62 15.01 0.00 N	58.53 6.18 0.00 N	81.12 8.10 -3.62 N	64.61 6.23 -3.86 N	73.23 7.13 -3.03 N	59.10 5.76 -0.31 N	32.02 2.78 0.00 N
GOWANUS_GT1_5 24084	67.20 -0.03 -67.81 N	64.93 2.44 -34.78 N	63.43 1.75 -41.56 N	51.37 3.83 -1.17 N	40.74 2.52 -9.51 N	62.42 5.32 0.00 N	56.86 5.57 0.00 N	76.33 8.27 -0.01 N	85.62 8.80 -6.80 N	78.44 8.63 -0.29 N	67.62 7.36 -3.39 N	61.70 6.80 0.00 N	56.35 6.08 0.00 N	65.35 6.51 -4.47 N	57.25 5.68 -2.14 N	53.50 5.40 0.00 N	79.06 7.79 0.00 N	154.62 15.01 0.00 N	58.53 6.18 0.00 N	81.12 8.10 -3.62 N	64.61 6.23 -3.86 N	73.23 7.13 -3.03 N	59.10 5.76 -0.31 N	32.02 2.78 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	N	N
GOWANUS_GT1_6 24111	67.20 -0.03 -67.81 N	64.93 2.44 -34.78 N	63.43 1.75 -41.56 N	51.37 3.83 -1.17 N	40.74 2.52 -9.51 N	62.42 5.32 0.00 N	56.86 5.57 0.00 N	76.33 8.27 -0.01 N	85.62 8.80 -6.80 N	78.44 8.63 -0.29 N	67.62 7.36 -3.39 N	61.70 6.80 0.00 N	56.35 6.08 0.00 N	65.35 6.51 -4.47 N	57.25 5.68 -2.14 N	53.50 5.40 0.00 N	79.06 7.79 0.00 N	154.62 15.01 0.00 N	58.53 6.18 0.00 N	81.12 8.10 -3.62 N	64.61 6.23 -3.86 N	73.23 7.13 -3.03 N	59.10 5.76 -0.31 N	32.02 2.78 0.00 N						
GOWANUS_GT1_7 24112	67.20 -0.03 -67.81 N	64.93 2.44 -34.78 N	63.43 1.75 -41.56 N	51.37 3.83 -1.17 N	40.74 2.52 -9.51 N	62.42 5.32 0.00 N	56.86 5.57 0.00 N	76.33 8.27 -0.01 N	85.62 8.80 -6.80 N	78.44 8.63 -0.29 N	67.62 7.36 -3.39 N	61.70 6.80 0.00 N	56.35 6.08 0.00 N	65.35 6.51 -4.47 N	57.25 5.68 -2.14 N	53.50 5.40 0.00 N	79.06 7.79 0.00 N	154.62 15.01 0.00 N	58.53 6.18 0.00 N	81.12 8.10 -3.62 N	64.61 6.23 -3.86 N	73.23 7.13 -3.03 N	59.10 5.76 -0.31 N	32.02 2.78 0.00 N						
GOWANUS_GT1_8 24113	67.20 -0.03 -67.81 N	64.93 2.44 -34.78 N	63.43 1.75 -41.56 N	51.37 3.83 -1.17 N	40.74 2.52 -9.51 N	62.42 5.32 0.00 N	56.86 5.57 0.00 N	76.33 8.27 -0.01 N	85.62 8.80 -6.80 N	78.44 8.63 -0.29 N	67.62 7.36 -3.39 N	61.70 6.80 0.00 N	56.35 6.08 0.00 N	65.35 6.51 -4.47 N	57.25 5.68 -2.14 N	53.50 5.40 0.00 N	79.06 7.79 0.00 N	154.62 15.01 0.00 N	58.53 6.18 0.00 N	81.12 8.10 -3.62 N	64.61 6.23 -3.86 N	73.23 7.13 -3.03 N	59.10 5.76 -0.31 N	32.02 2.78 0.00 N						
GOWANUS_GT2_1 24114	67.19 -0.03 -67.81 N	64.90 2.41 -34.78 N	63.40 1.72 -41.56 N	50.98 3.44 -1.17 N	40.72 2.50 -9.51 N	62.41 5.32 0.00 N	56.95 5.66 0.00 N	76.61 8.55 -0.01 N	85.83 9.01 -6.80 N	78.21 8.41 -0.29 N	67.74 7.48 -3.39 N	61.88 6.98 0.00 N	56.44 6.17 0.00 N	65.43 6.60 -4.47 N	57.26 5.70 -2.14 N	53.65 5.55 0.00 N	79.11 7.84 0.00 N	154.73 15.12 0.00 N	74.43 6.24 -15.83 N	245.54 8.33 -167.82 N	245.96 6.43 -185.01 N	193.43 7.46 -122.88 N	73.73 5.96 -14.74 N	31.97 2.73 0.00 N						
GOWANUS_GT2_2 24115	67.19 -0.03 -67.81 N	64.90 2.41 -34.78 N	63.40 1.72 -41.56 N	50.98 3.44 -1.17 N	40.72 2.50 -9.51 N	62.41 5.32 0.00 N	56.95 5.66 0.00 N	76.61 8.55 -0.01 N	85.83 9.01 -6.80 N	78.21 8.41 -0.29 N	67.74 7.48 -3.39 N	61.88 6.98 0.00 N	56.44 6.17 0.00 N	65.43 6.60 -4.47 N	57.26 5.70 -2.14 N	53.65 5.55 0.00 N	79.11 7.84 0.00 N	154.73 15.12 0.00 N	74.43 6.24 -15.83 N	245.54 8.33 -167.82 N	245.96 6.43 -185.01 N	193.43 7.46 -122.88 N	73.73 5.96 -14.74 N	31.97 2.73 0.00 N						
GOWANUS_GT2_3 24116	67.19 -0.03 -67.81 N	64.90 2.41 -34.78 N	63.40 1.72 -41.56 N	50.98 3.44 -1.17 N	40.72 2.50 -9.51 N	62.41 5.32 0.00 N	56.95 5.66 0.00 N	76.61 8.55 -0.01 N	85.83 9.01 -6.80 N	78.21 8.41 -0.29 N	67.74 7.48 -3.39 N	61.88 6.98 0.00 N	56.44 6.17 0.00 N	65.43 6.60 -4.47 N	57.26 5.70 -2.14 N	53.65 5.55 0.00 N	79.11 7.84 0.00 N	154.73 15.12 0.00 N	74.43 6.24 -15.83 N	245.54 8.33 -167.82 N	245.96 6.43 -185.01 N	193.43 7.46 -122.88 N	73.73 5.96 -14.74 N	31.97 2.73 0.00 N						
GOWANUS_GT2_4 24117	67.19 -0.03 -67.81 N	64.90 2.41 -34.78 N	63.40 1.72 -41.56 N	50.98 3.44 -1.17 N	40.72 2.50 -9.51 N	62.41 5.32 0.00 N	56.95 5.66 0.00 N	76.61 8.55 -0.01 N	85.83 9.01 -6.80 N	78.21 8.41 -0.29 N	67.74 7.48 -3.39 N	61.88 6.98 0.00 N	56.44 6.17 0.00 N	65.43 6.60 -4.47 N	57.26 5.70 -2.14 N	53.65 5.55 0.00 N	79.11 7.84 0.00 N	154.73 15.12 0.00 N	74.43 6.24 -15.83 N	245.54 8.33 -167.82 N	245.96 6.43 -185.01 N	193.43 7.46 -122.88 N	73.73 5.96 -14.74 N	31.97 2.73 0.00 N						
GOWANUS_GT2_5 24118	67.19 -0.03 -67.81 N	64.90 2.41 -34.78 N	63.40 1.72 -41.56 N	50.98 3.44 -1.17 N	40.72 2.50 -9.51 N	62.41 5.32 0.00 N	56.95 5.66 0.00 N	76.61 8.55 -0.01 N	85.83 9.01 -6.80 N	78.21 8.41 -0.29 N	67.74 7.48 -3.39 N	61.88 6.98 0.00 N	56.44 6.17 0.00 N	65.43 6.60 -4.47 N	57.26 5.70 -2.14 N	53.65 5.55 0.00 N	79.11 7.84 0.00 N	154.73 15.12 0.00 N	74.43 6.24 -15.83 N	245.54 8.33 -167.82 N	245.96 6.43 -185.01 N	193.43 7.46 -122.88 N	73.73 5.96 -14.74 N	31.97 2.73 0.00 N						
GOWANUS_GT2_6 24119	67.19 -0.03 -67.81 N	64.90 2.41 -34.78 N	63.40 1.72 -41.56 N	50.98 3.44 -1.17 N	40.72 2.50 -9.51 N	62.41 5.32 0.00 N	56.95 5.66 0.00 N	76.61 8.55 -0.01 N	85.83 9.01 -6.80 N	78.21 8.41 -0.29 N	67.74 7.48 -3.39 N	61.88 6.98 0.00 N	56.44 6.17 0.00 N	65.43 6.60 -4.47 N	57.26 5.70 -2.14 N	53.65 5.55 0.00 N	79.11 7.84 0.00 N	154.73 15.12 0.00 N	74.43 6.24 -15.83 N	245.54 8.33 -167.82 N	245.96 6.43 -185.01 N	193.43 7.46 -122.88 N	73.73 5.96 -14.74 N	31.97 2.73 0.00 N						
GOWANUS_GT2_7 24120	67.19 -0.03 -67.81 N	64.90 2.41 -34.78 N	63.40 1.72 -41.56 N	50.98 3.44 -1.17 N	40.72 2.50 -9.51 N	62.41 5.32 0.00 N	56.95 5.66 0.00 N	76.61 8.55 -0.01 N	85.83 9.01 -6.80 N	78.21 8.41 -0.29 N	67.74 7.48 -3.39 N	61.88 6.98 0.00 N	56.44 6.17 0.00 N	65.43 6.60 -4.47 N	57.26 5.70 -2.14 N	53.65 5.55 0.00 N	79.11 7.84 0.00 N	154.73 15.12 0.00 N	74.43 6.24 -15.83 N	245.54 8.33 -167.82 N	245.96 6.43 -185.01 N	193.43 7.46 -122.88 N	73.73 5.96 -14.74 N	31.97 2.73 0.00 N						
GOWANUS_GT2_8 24121	67.19 -0.03 -67.81 N	64.90 2.41 -34.78 N	63.40 1.72 -41.56 N	50.98 3.44 -1.17 N	40.72 2.50 -9.51 N	62.41 5.32 0.00 N	56.95 5.66 0.00 N	76.61 8.55 -0.01 N	85.83 9.01 -6.80 N	78.21 8.41 -0.29 N	67.74 7.48 -3.39 N	61.88 6.98 0.00 N	56.44 6.17 0.00 N	65.43 6.60 -4.47 N	57.26 5.70 -2.14 N	53.65 5.55 0.00 N	79.11 7.84 0.00 N	154.73 15.12 0.00 N	74.43 6.24 -15.83 N	245.54 8.33 -167.82 N	245.96 6.43 -185.01 N	193.43 7.46 -122.88 N	73.73 5.96 -14.74 N	31.97 2.73 0.00 N						
GOWANUS_GT3_1 24122	67.20 -0.03 -67.81 N	64.93 2.44 -34.78 N	63.43 1.75 -41.56 N	51.37 3.83 -1.17 N	40.74 2.52 -9.51 N	62.42 5.32 0.00 N	56.86 5.57 0.00 N	76.33 8.27 -0.01 N	85.62 8.80 -6.80 N	78.44 8.63 -0.29 N	67.62 7.36 -3.39 N	61.70 6.80 0.00 N	56.35 6.08 0.00 N	65.35 6.51 -4.47 N	57.25 5.68 -2.14 N	53.50 5.40 0.00 N	79.06 7.79 0.00 N	154.62 15.01 0.00 N	58.53 6.18 0.00 N	81.12 8.10 -3.62 N	64.61 6.23 -3.86 N	73.23 7.13 -3.03 N	59.10 5.76 -0.31 N	32.02 2.78 0.00 N						
GOWANUS_GT3_2 24123	67.20 -0.03 -67.81 N	64.93 2.44 -34.78 N	63.43 1.75 -41.56 N	51.37 3.83 -1.17 N	40.74 2.52 -9.51 N	62.42 5.32 0.00 N	56.86 5.57 0.00 N	76.33 8.27 -0.01 N	85.62 8.80 -6.80 N	78.44 8.63 -0.29 N	67.62 7.36 -3.39 N	61.70 6.80 0.00 N	56.35 6.08 0.00 N	65.35 6.51 -4.47 N	57.25 5.68 -2.14 N	53.50 5.40 0.00 N	79.06 7.79 0.00 N	154.62 15.01 0.00 N	58.53 6.18 0.00 N	81.12 8.10 -3.62 N	64.61 6.23 -3.86 N	73.23 7.13 -3.03 N	59.10 5.76 -0.31 N	32.02 2.78 0.00 N						
GOWANUS_GT3_3	67.20	64.93	63.43	51.37	40.74	62.42	56.86	76.33	85.62	78.44	67.62	61.70	56.35	65.35	57.25	53.50	79.06	154.62	58.53	81.12	64.61	73.23	59.10	32.02						

24124		-0.03 -67.81 N	2.44 -34.78 N	1.75 -41.56 N	3.83 -1.17 N	2.52 -9.51 N	5.32 0.00 N	5.57 0.00 N	8.27 -0.01 N	8.80 -6.80 N	8.63 -0.29 N	7.36 -3.39 N	6.80 0.00 N	6.08 0.00 N	6.51 -4.47 N	5.68 -2.14 N	5.40 0.00 N	7.79 0.00 N	15.01 0.00 N	6.18 0.00 N	8.10 -3.62 N	6.23 -3.86 N	7.13 -3.03 N	5.76 -0.31 N	2.78 0.00 N
GOWANUS_GT3_4	24125	67.20 -0.03 -67.81 N	64.93 2.44 -34.78 N	63.43 1.75 -41.56 N	51.37 3.83 -1.17 N	40.74 2.52 -9.51 N	62.42 5.32 0.00 N	56.86 5.57 0.00 N	76.33 8.27 -0.01 N	85.62 8.80 -6.80 N	78.44 8.63 -0.29 N	67.62 7.36 -3.39 N	61.70 6.80 0.00 N	56.35 6.08 0.00 N	65.35 6.51 -4.47 N	57.25 5.68 -2.14 N	53.50 5.40 0.00 N	79.06 7.79 0.00 N	154.62 15.01 0.00 N	58.53 6.18 0.00 N	81.12 8.10 -3.62 N	64.61 6.23 -3.86 N	73.23 7.13 -3.03 N	59.10 5.76 -0.31 N	32.02 2.78 0.00 N
GOWANUS_GT3_5	24126	67.20 -0.03 -67.81 N	64.93 2.44 -34.78 N	63.43 1.75 -41.56 N	51.37 3.83 -1.17 N	40.74 2.52 -9.51 N	62.42 5.32 0.00 N	56.86 5.57 0.00 N	76.33 8.27 -0.01 N	85.62 8.80 -6.80 N	78.44 8.63 -0.29 N	67.62 7.36 -3.39 N	61.70 6.80 0.00 N	56.35 6.08 0.00 N	65.35 6.51 -4.47 N	57.25 5.68 -2.14 N	53.50 5.40 0.00 N	79.06 7.79 0.00 N	154.62 15.01 0.00 N	58.53 6.18 0.00 N	81.12 8.10 -3.62 N	64.61 6.23 -3.86 N	73.23 7.13 -3.03 N	59.10 5.76 -0.31 N	32.02 2.78 0.00 N
GOWANUS_GT3_6	24127	67.20 -0.03 -67.81 N	64.93 2.44 -34.78 N	63.43 1.75 -41.56 N	51.37 3.83 -1.17 N	40.74 2.52 -9.51 N	62.42 5.32 0.00 N	56.86 5.57 0.00 N	76.33 8.27 -0.01 N	85.62 8.80 -6.80 N	78.44 8.63 -0.29 N	67.62 7.36 -3.39 N	61.70 6.80 0.00 N	56.35 6.08 0.00 N	65.35 6.51 -4.47 N	57.25 5.68 -2.14 N	53.50 5.40 0.00 N	79.06 7.79 0.00 N	154.62 15.01 0.00 N	58.53 6.18 0.00 N	81.12 8.10 -3.62 N	64.61 6.23 -3.86 N	73.23 7.13 -3.03 N	59.10 5.76 -0.31 N	32.02 2.78 0.00 N
GOWANUS_GT3_7	24128	67.20 -0.03 -67.81 N	64.93 2.44 -34.78 N	63.43 1.75 -41.56 N	51.37 3.83 -1.17 N	40.74 2.52 -9.51 N	62.42 5.32 0.00 N	56.86 5.57 0.00 N	76.33 8.27 -0.01 N	85.62 8.80 -6.80 N	78.44 8.63 -0.29 N	67.62 7.36 -3.39 N	61.70 6.80 0.00 N	56.35 6.08 0.00 N	65.35 6.51 -4.47 N	57.25 5.68 -2.14 N	53.50 5.40 0.00 N	79.06 7.79 0.00 N	154.62 15.01 0.00 N	58.53 6.18 0.00 N	81.12 8.10 -3.62 N	64.61 6.23 -3.86 N	73.23 7.13 -3.03 N	59.10 5.76 -0.31 N	32.02 2.78 0.00 N
GOWANUS_GT3_8	24129	67.20 -0.03 -67.81 N	64.93 2.44 -34.78 N	63.43 1.75 -41.56 N	51.37 3.83 -1.17 N	40.74 2.52 -9.51 N	62.42 5.32 0.00 N	56.86 5.57 0.00 N	76.33 8.27 -0.01 N	85.62 8.80 -6.80 N	78.44 8.63 -0.29 N	67.62 7.36 -3.39 N	61.70 6.80 0.00 N	56.35 6.08 0.00 N	65.35 6.51 -4.47 N	57.25 5.68 -2.14 N	53.50 5.40 0.00 N	79.06 7.79 0.00 N	154.62 15.01 0.00 N	58.53 6.18 0.00 N	81.12 8.10 -3.62 N	64.61 6.23 -3.86 N	73.23 7.13 -3.03 N	59.10 5.76 -0.31 N	32.02 2.78 0.00 N
GOWANUS_GT4_1	24130	67.19 -0.03 -67.81 N	64.90 2.41 -34.78 N	63.40 1.72 -41.56 N	50.98 3.44 -1.17 N	40.72 2.50 -9.51 N	62.41 5.32 0.00 N	56.95 5.66 0.00 N	76.61 8.55 -0.01 N	85.83 9.01 -6.80 N	78.21 8.41 -0.29 N	67.74 7.48 -3.39 N	61.88 6.98 0.00 N	56.44 6.17 0.00 N	65.43 6.60 -4.47 N	57.26 5.70 -2.14 N	53.65 5.55 0.00 N	79.11 7.84 0.00 N	154.73 15.12 0.00 N	74.43 6.24 -15.83 N	245.54 8.33 -167.82 N	245.96 6.43 -185.01 N	193.43 7.46 -122.88 N	73.73 5.96 -14.74 N	31.97 2.73 0.00 N
GOWANUS_GT4_2	24131	67.19 -0.03 -67.81 N	64.90 2.41 -34.78 N	63.40 1.72 -41.56 N	50.98 3.44 -1.17 N	40.72 2.50 -9.51 N	62.41 5.32 0.00 N	56.95 5.66 0.00 N	76.61 8.55 -0.01 N	85.83 9.01 -6.80 N	78.21 8.41 -0.29 N	67.74 7.48 -3.39 N	61.88 6.98 0.00 N	56.44 6.17 0.00 N	65.43 6.60 -4.47 N	57.26 5.70 -2.14 N	53.65 5.55 0.00 N	79.11 7.84 0.00 N	154.73 15.12 0.00 N	74.43 6.24 -15.83 N	245.54 8.33 -167.82 N	245.96 6.43 -185.01 N	193.43 7.46 -122.88 N	73.73 5.96 -14.74 N	31.97 2.73 0.00 N
GOWANUS_GT4_3	24132	67.19 -0.03 -67.81 N	64.90 2.41 -34.78 N	63.40 1.72 -41.56 N	50.98 3.44 -1.17 N	40.72 2.50 -9.51 N	62.41 5.32 0.00 N	56.95 5.66 0.00 N	76.61 8.55 -0.01 N	85.83 9.01 -6.80 N	78.21 8.41 -0.29 N	67.74 7.48 -3.39 N	61.88 6.98 0.00 N	56.44 6.17 0.00 N	65.43 6.60 -4.47 N	57.26 5.70 -2.14 N	53.65 5.55 0.00 N	79.11 7.84 0.00 N	154.73 15.12 0.00 N	74.43 6.24 -15.83 N	245.54 8.33 -167.82 N	245.96 6.43 -185.01 N	193.43 7.46 -122.88 N	73.73 5.96 -14.74 N	31.97 2.73 0.00 N
GOWANUS_GT4_4	24133	67.19 -0.03 -67.81 N	64.90 2.41 -34.78 N	63.40 1.72 -41.56 N	50.98 3.44 -1.17 N	40.72 2.50 -9.51 N	62.41 5.32 0.00 N	56.95 5.66 0.00 N	76.61 8.55 -0.01 N	85.83 9.01 -6.80 N	78.21 8.41 -0.29 N	67.74 7.48 -3.39 N	61.88 6.98 0.00 N	56.44 6.17 0.00 N	65.43 6.60 -4.47 N	57.26 5.70 -2.14 N	53.65 5.55 0.00 N	79.11 7.84 0.00 N	154.73 15.12 0.00 N	74.43 6.24 -15.83 N	245.54 8.33 -167.82 N	245.96 6.43 -185.01 N	193.43 7.46 -122.88 N	73.73 5.96 -14.74 N	31.97 2.73 0.00 N
GOWANUS_GT4_5	24134	67.19 -0.03 -67.81 N	64.90 2.41 -34.78 N	63.40 1.72 -41.56 N	50.98 3.44 -1.17 N	40.72 2.50 -9.51 N	62.41 5.32 0.00 N	56.95 5.66 0.00 N	76.61 8.55 -0.01 N	85.83 9.01 -6.80 N	78.21 8.41 -0.29 N	67.74 7.48 -3.39 N	61.88 6.98 0.00 N	56.44 6.17 0.00 N	65.43 6.60 -4.47 N	57.26 5.70 -2.14 N	53.65 5.55 0.00 N	79.11 7.84 0.00 N	154.73 15.12 0.00 N	74.43 6.24 -15.83 N	245.54 8.33 -167.82 N	245.96 6.43 -185.01 N	193.43 7.46 -122.88 N	73.73 5.96 -14.74 N	31.97 2.73 0.00 N
GOWANUS_GT4_6	24135	67.19 -0.03 -67.81 N	64.90 2.41 -34.78 N	63.40 1.72 -41.56 N	50.98 3.44 -1.17 N	40.72 2.50 -9.51 N	62.41 5.32 0.00 N	56.95 5.66 0.00 N	76.61 8.55 -0.01 N	85.83 9.01 -6.80 N	78.21 8.41 -0.29 N	67.74 7.48 -3.39 N	61.88 6.98 0.00 N	56.44 6.17 0.00 N	65.43 6.60 -4.47 N	57.26 5.70 -2.14 N	53.65 5.55 0.00 N	79.11 7.84 0.00 N	154.73 15.12 0.00 N	74.43 6.24 -15.83 N	245.54 8.33 -167.82 N	245.96 6.43 -185.01 N	193.43 7.46 -122.88 N	73.73 5.96 -14.74 N	31.97 2.73 0.00 N
GOWANUS_GT4_7	24136	67.19 -0.03 -67.81 N	64.90 2.41 -34.78 N	63.40 1.72 -41.56 N	50.98 3.44 -1.17 N	40.72 2.50 -9.51 N	62.41 5.32 0.00 N	56.95 5.66 0.00 N	76.61 8.55 -0.01 N	85.83 9.01 -6.80 N	78.21 8.41 -0.29 N	67.74 7.48 -3.39 N	61.88 6.98 0.00 N	56.44 6.17 0.00 N	65.43 6.60 -4.47 N	57.26 5.70 -2.14 N	53.65 5.55 0.00 N	79.11 7.84 0.00 N	154.73 15.12 0.00 N	74.43 6.24 -15.83 N	245.54 8.33 -167.82 N	245.96 6.43 -185.01 N	193.43 7.46 -122.88 N	73.73 5.96 -14.74 N	31.97 2.73 0.00 N
GOWANUS_GT4_8	24137	67.19 -0.03 -67.81 N	64.90 2.41 -34.78 N	63.40 1.72 -41.56 N	50.98 3.44 -1.17 N	40.72 2.50 -9.51 N	62.41 5.32 0.00 N	56.95 5.66 0.00 N	76.61 8.55 -0.01 N	85.83 9.01 -6.80 N	78.21 8.41 -0.29 N	67.74 7.48 -3.39 N	61.88 6.98 0.00 N	56.44 6.17 0.00 N	65.43 6.60 -4.47 N	57.26 5.70 -2.14 N	53.65 5.55 0.00 N	79.11 7.84 0.00 N	154.73 15.12 0.00 N	74.43 6.24 -15.83 N	245.54 8.33 -167.82 N	245.96 6.43 -185.01 N	193.43 7.46 -122.88 N	73.73 5.96 -14.74 N	31.97 2.73 0.00 N

GRAHMSVILLE___HY 23607	58.11 -0.01 -58.71 N	58.98 1.15 -30.12 N	56.94 0.84 -35.98 N	49.27 1.89 -1.01 N	38.16 1.22 -8.23 N	59.72 2.62 0.00 N	54.06 2.76 0.00 N	72.22 4.16 0.00 N	80.55 4.65 -5.88 N	74.16 4.65 0.00 N	62.18 3.88 -1.44 N	58.33 3.43 0.00 N	53.34 3.06 0.00 N	57.66 3.29 0.00 N	52.29 2.86 0.00 N	50.75 2.64 0.00 N	75.20 3.93 0.00 N	147.78 8.18 0.00 N	55.69 3.34 0.00 N	73.72 4.33 0.00 N	57.78 3.26 0.00 N	66.79 3.71 0.00 N	55.96 2.93 0.00 N	30.64 1.40 0.00 N
GREENIDGE___3 23582	12.40 0.02 -12.96 N	33.17 -1.20 -6.65 N	27.27 -0.80 -7.94 N	44.30 -2.29 -0.22 N	29.26 -1.27 -1.82 N	55.05 -2.05 0.00 N	50.09 -1.20 0.00 N	67.27 -0.79 0.00 N	70.49 -0.83 -1.30 N	68.36 -1.16 0.00 N	56.19 -0.99 -0.32 N	53.82 -1.07 0.00 N	49.31 -0.97 0.00 N	53.31 -1.06 0.00 N	48.40 -1.03 0.00 N	47.30 -0.80 0.00 N	70.86 -0.41 0.00 N	140.98 1.37 0.00 N	52.32 -0.03 0.00 N	69.18 -0.21 0.00 N	54.05 -0.47 0.00 N	62.00 -1.08 0.00 N	51.69 -1.33 0.00 N	28.06 -1.18 0.00 N
GREENIDGE___4 23583	12.40 0.02 -12.96 N	33.17 -1.20 -6.65 N	27.27 -0.80 -7.94 N	44.30 -2.29 -0.22 N	29.26 -1.27 -1.82 N	55.05 -2.05 0.00 N	50.09 -1.20 0.00 N	67.27 -0.79 0.00 N	70.49 -0.83 -1.30 N	68.36 -1.16 0.00 N	56.19 -0.99 -0.32 N	53.82 -1.07 0.00 N	49.31 -0.97 0.00 N	53.31 -1.06 0.00 N	48.40 -1.03 0.00 N	47.30 -0.80 0.00 N	70.86 -0.41 0.00 N	140.98 1.37 0.00 N	52.32 -0.03 0.00 N	69.18 -0.21 0.00 N	54.05 -0.47 0.00 N	62.00 -1.08 0.00 N	51.69 -1.33 0.00 N	28.06 -1.18 0.00 N
HAMPSHIRE___PAPER_HYD 323593	-0.57 0.02 0.00 N	26.68 -1.03 0.00 N	19.44 -0.69 0.00 N	44.85 -1.51 0.00 N	27.73 -0.99 0.00 N	55.41 -1.69 0.00 N	49.91 -1.38 0.00 N	66.30 -1.75 0.00 N	68.44 -1.58 0.00 N	68.12 -1.40 0.00 N	55.61 -1.26 0.00 N	53.73 -1.17 0.00 N	49.10 -1.17 0.00 N	52.99 -1.38 0.00 N	48.17 -1.25 0.00 N	46.91 -1.19 0.00 N	69.18 -2.10 0.00 N	135.31 -4.29 0.00 N	50.55 -1.80 0.00 N	66.90 -2.49 0.00 N	52.49 -2.03 0.00 N	60.99 -2.09 0.00 N	51.13 -1.89 0.00 N	28.15 -1.10 0.00 N
HARZA MOOSE___RIVER 24016	-0.58 0.01 0.00 N	27.24 -0.48 0.00 N	19.81 -0.31 0.00 N	45.60 -0.76 0.00 N	28.24 -0.48 0.00 N	56.41 -0.69 0.00 N	50.98 -0.31 0.00 N	68.02 -0.04 0.00 N	70.16 0.14 0.00 N	69.66 0.15 0.00 N	56.97 0.11 0.00 N	55.00 0.10 0.00 N	50.33 0.06 0.00 N	54.37 0.00 0.00 N	49.41 -0.02 0.00 N	48.09 -0.02 0.00 N	71.54 0.27 0.00 N	140.61 1.00 0.00 N	52.63 0.28 0.00 N	69.64 0.25 0.00 N	54.59 0.07 0.00 N	63.00 -0.08 0.00 N	52.68 -0.35 0.00 N	28.91 -0.33 0.00 N
HEMPSTEAD___ 23647	71.52 -0.01 -72.12 N	65.07 2.58 -34.78 N	63.52 1.84 -41.56 N	51.70 4.17 -1.17 N	40.88 2.65 -9.51 N	64.50 5.51 -1.89 N	65.39 5.78 -8.31 N	75.93 7.85 -0.02 N	85.31 8.50 -6.80 N	78.31 8.29 -0.51 N	73.15 7.35 -8.94 N	72.70 6.88 -10.92 N	72.17 6.20 -15.69 N	72.56 6.68 -11.51 N	72.93 5.87 -17.64 N	77.04 5.51 -23.42 N	91.05 7.88 -11.90 N	157.00 15.44 -1.96 N	85.31 6.39 -26.57 N	85.21 8.35 -7.47 N	87.70 6.37 -26.81 N	81.50 7.36 -11.05 N	74.32 6.10 -15.20 N	53.43 3.07 -21.11 N
HICKLING___1 23621	16.65 0.03 -17.20 N	36.28 -0.25 -8.82 N	30.53 -0.14 -10.54 N	45.91 -0.75 -0.30 N	30.69 -0.44 -2.41 N	56.82 -0.28 0.00 N	51.74 0.45 0.00 N	69.62 1.56 0.00 N	72.95 1.21 -1.72 N	70.59 1.08 0.00 N	57.96 0.68 -0.42 N	55.26 0.36 0.00 N	50.60 0.33 0.00 N	54.91 0.54 0.00 N	49.61 0.19 0.00 N	48.50 0.39 0.00 N	72.49 1.21 0.00 N	144.40 4.80 0.00 N	53.41 1.06 0.00 N	70.53 1.14 0.00 N	54.98 0.46 0.00 N	63.32 0.24 0.00 N	52.79 -0.23 0.00 N	28.81 -0.43 0.00 N
HICKLING___2 23622	16.64 0.03 -17.20 N	36.28 -0.25 -8.82 N	30.53 -0.13 -10.54 N	45.92 -0.75 -0.30 N	30.69 -0.43 -2.41 N	56.84 -0.26 0.00 N	51.75 0.46 0.00 N	69.63 1.58 0.00 N	72.96 1.22 -1.72 N	70.60 1.08 0.00 N	57.97 0.68 -0.42 N	55.26 0.37 0.00 N	50.62 0.34 0.00 N	54.92 0.55 0.00 N	49.63 0.21 0.00 N	48.51 0.40 0.00 N	72.51 1.24 0.00 N	144.47 4.87 0.00 N	53.44 1.09 0.00 N	70.57 1.17 0.00 N	54.99 0.47 0.00 N	63.35 0.26 0.00 N	52.80 -0.22 0.00 N	28.82 -0.42 0.00 N
HIGH FALLS___HY 23754	67.57 -0.03 -68.18 N	64.62 1.93 -34.97 N	63.31 1.40 -41.79 N	50.77 3.23 -1.18 N	40.34 2.06 -9.56 N	61.45 4.35 0.00 N	55.71 4.42 0.00 N	74.53 6.48 0.00 N	83.98 7.13 -6.84 N	76.65 7.13 0.00 N	64.47 5.93 -1.67 N	60.05 5.15 0.00 N	54.84 4.56 0.00 N	59.39 5.02 0.00 N	53.87 4.44 0.00 N	52.10 4.00 0.00 N	77.08 5.81 0.00 N	151.49 11.89 0.00 N	57.20 4.85 0.00 N	75.71 6.32 0.00 N	59.34 4.83 0.00 N	68.67 5.59 0.00 N	57.63 4.60 0.00 N	31.51 2.26 0.00 N
HILLBURN___GT 23639	64.33 -0.03 -64.94 N	63.00 1.97 -33.31 N	61.37 1.44 -39.80 N	50.79 3.30 -1.12 N	39.92 2.10 -9.11 N	61.50 4.40 0.00 N	55.81 4.52 0.00 N	74.61 6.56 0.00 N	83.71 7.18 -6.51 N	76.63 7.12 0.00 N	64.43 5.97 -1.59 N	60.32 5.43 0.00 N	55.14 4.87 0.00 N	59.57 5.20 0.00 N	53.92 4.49 0.00 N	52.28 4.17 0.00 N	77.45 6.18 0.00 N	152.08 12.48 0.00 N	57.60 5.25 0.00 N	76.24 6.84 0.00 N	59.67 5.15 0.00 N	69.01 5.93 0.00 N	57.85 4.82 0.00 N	31.58 2.33 0.00 N
HOLTSVILLE_IC_1 23690	71.56 0.03 -72.12 N	65.12 2.63 -34.78 N	63.55 1.87 -41.56 N	51.74 4.20 -1.17 N	40.93 2.71 -9.51 N	64.42 5.43 -1.89 N	65.45 5.84 -8.31 N	75.13 7.05 -0.02 N	84.24 7.42 -6.80 N	76.98 6.95 -0.51 N	72.27 6.46 -8.94 N	72.10 6.28 -10.92 N	71.59 5.63 -15.69 N	71.95 6.07 -11.51 N	72.41 5.35 -17.64 N	76.54 5.01 -23.42 N	90.43 7.26 -11.90 N	155.46 13.90 -1.96 N	84.78 5.86 -26.57 N	84.46 7.60 -7.47 N	87.14 5.81 -26.81 N	80.80 6.67 -11.05 N	73.96 5.74 -15.20 N	53.36 3.01 -21.11 N
HOLTSVILLE_IC_10 23699	71.54 0.00 -72.12 N	65.28 2.78 -34.78 N	63.65 1.97 -41.56 N	51.96 4.42 -1.17 N	41.08 2.85 -9.51 N	64.74 5.75 -1.89 N	65.78 6.17 -8.31 N	75.57 7.49 -0.02 N	84.75 7.93 -6.80 N	77.48 7.45 -0.51 N	72.68 6.88 -8.94 N	72.46 6.65 -10.92 N	71.93 5.96 -15.69 N	72.30 6.42 -11.51 N	72.73 5.67 -17.64 N	76.84 5.32 -23.42 N	90.98 7.81 -11.90 N	156.60 15.04 -1.96 N	85.22 6.30 -26.57 N	85.01 8.15 -7.47 N	87.55 6.23 -26.81 N	81.25 7.13 -11.05 N	74.31 6.09 -15.20 N	53.54 3.18 -21.11 N
HOLTSVILLE_IC_2 23691	71.56 0.03 -72.12 N	65.12 2.63 -34.78 N	63.55 1.87 -41.56 N	51.74 4.20 -1.17 N	40.93 2.71 -9.51 N	64.42 5.43 -1.89 N	65.45 5.84 -8.31 N	75.13 7.05 -0.02 N	84.24 7.42 -6.80 N	76.98 6.95 -0.51 N	72.27 6.46 -8.94 N	72.10 6.28 -10.92 N	71.59 5.63 -15.69 N	71.95 6.07 -11.51 N	72.41 5.35 -17.64 N	76.54 5.01 -23.42 N	90.43 7.26 -11.90 N	155.46 13.90 -1.96 N	84.78 5.86 -26.57 N	84.46 7.60 -7.47 N	87.14 5.81 -26.81 N	80.80 6.67 -11.05 N	73.96 5.74 -15.20 N	53.36 3.01 -21.11 N
HOLTSVILLE_IC_3 23692	71.56 0.03 -72.12 N	65.12 2.63 -34.78 N	63.55 1.87 -41.56 N	51.74 4.20 -1.17 N	40.93 2.71 -9.51 N	64.42 5.43 -1.89 N	65.45 5.84 -8.31 N	75.13 7.05 -0.02 N	84.24 7.42 -6.80 N	76.98 6.95 -0.51 N	72.27 6.46 -8.94 N	72.10 6.28 -10.92 N	71.59 5.63 -15.69 N	71.95 6.07 -11.51 N	72.41 5.35 -17.64 N	76.54 5.01 -23.42 N	90.43 7.26 -11.90 N	155.46 13.90 -1.96 N	84.78 5.86 -26.57 N	84.46 7.60 -7.47 N	87.14 5.81 -26.81 N	80.80 6.67 -11.05 N	73.96 5.74 -15.20 N	53.36 3.01 -21.11 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	71.56 0.03 -72.12 N	65.12 2.63 -34.78 N	63.55 1.87 -41.56 N	51.74 4.20 -1.17 N	40.93 2.71 -9.51 N	64.42 5.43 -1.89 N	65.45 5.84 -8.31 N	75.13 7.05 -0.02 N	84.24 7.42 -6.80 N	76.98 6.95 -0.51 N	72.27 6.46 -8.94 N	72.10 6.28 -10.92 N	71.59 5.63 -15.69 N	71.95 6.07 -11.51 N	72.41 5.35 -17.64 N	76.54 5.01 -23.42 N	90.43 7.26 -11.90 N	155.46 13.90 -1.96 N	84.78 5.86 -26.57 N	84.46 7.60 -7.47 N	87.14 5.81 -26.81 N	80.80 6.67 -11.05 N	73.96 5.74 -15.20 N	53.36 3.01 -21.11 N		
HOLTSVILLE_IC_5 23694	71.56 0.03 -72.12 N	65.12 2.63 -34.78 N	63.55 1.87 -41.56 N	51.74 4.20 -1.17 N	40.93 2.71 -9.51 N	64.42 5.43 -1.89 N	65.45 5.84 -8.31 N	75.13 7.05 -0.02 N	84.24 7.42 -6.80 N	76.98 6.95 -0.51 N	72.27 6.46 -8.94 N	72.10 6.28 -10.92 N	71.59 5.63 -15.69 N	71.95 6.07 -11.51 N	72.41 5.35 -17.64 N	76.54 5.01 -23.42 N	90.43 7.26 -11.90 N	155.46 13.90 -1.96 N	84.78 5.86 -26.57 N	84.46 7.60 -7.47 N	87.14 5.81 -26.81 N	80.80 6.67 -11.05 N	73.96 5.74 -15.20 N	53.36 3.01 -21.11 N		
HOLTSVILLE_IC_6 23695	71.54 0.00 -72.12 N	65.28 2.78 -34.78 N	63.65 1.97 -41.56 N	51.96 4.42 -1.17 N	41.08 2.85 -9.51 N	64.74 5.75 -1.89 N	65.78 6.17 -8.31 N	75.57 7.49 -0.02 N	84.75 7.93 -6.80 N	77.48 7.45 -0.51 N	72.68 6.88 -8.94 N	72.46 6.65 -10.92 N	71.93 5.96 -15.69 N	72.30 6.42 -11.51 N	72.73 5.67 -17.64 N	76.84 5.32 -23.42 N	90.98 7.81 -11.90 N	156.60 15.04 -1.96 N	85.22 6.30 -26.57 N	85.01 8.15 -7.47 N	87.55 6.23 -26.81 N	81.25 7.13 -11.05 N	74.31 6.09 -15.20 N	53.54 3.18 -21.11 N		
HOLTSVILLE_IC_7 23696	71.54 0.00 -72.12 N	65.28 2.78 -34.78 N	63.65 1.97 -41.56 N	51.96 4.42 -1.17 N	41.08 2.85 -9.51 N	64.74 5.75 -1.89 N	65.78 6.17 -8.31 N	75.57 7.49 -0.02 N	84.75 7.93 -6.80 N	77.48 7.45 -0.51 N	72.68 6.88 -8.94 N	72.46 6.65 -10.92 N	71.93 5.96 -15.69 N	72.30 6.42 -11.51 N	72.73 5.67 -17.64 N	76.84 5.32 -23.42 N	90.98 7.81 -11.90 N	156.60 15.04 -1.96 N	85.22 6.30 -26.57 N	85.01 8.15 -7.47 N	87.55 6.23 -26.81 N	81.25 7.13 -11.05 N	74.31 6.09 -15.20 N	53.54 3.18 -21.11 N		
HOLTSVILLE_IC_8 23697	71.54 0.00 -72.12 N	65.28 2.78 -34.78 N	63.65 1.97 -41.56 N	51.96 4.42 -1.17 N	41.08 2.85 -9.51 N	64.74 5.75 -1.89 N	65.78 6.17 -8.31 N	75.57 7.49 -0.02 N	84.75 7.93 -6.80 N	77.48 7.45 -0.51 N	72.68 6.88 -8.94 N	72.46 6.65 -10.92 N	71.93 5.96 -15.69 N	72.30 6.42 -11.51 N	72.73 5.67 -17.64 N	76.84 5.32 -23.42 N	90.98 7.81 -11.90 N	156.60 15.04 -1.96 N	85.22 6.30 -26.57 N	85.01 8.15 -7.47 N	87.55 6.23 -26.81 N	81.25 7.13 -11.05 N	74.31 6.09 -15.20 N	53.54 3.18 -21.11 N		
HOLTSVILLE_IC_9 23698	71.54 0.00 -72.12 N	65.28 2.78 -34.78 N	63.65 1.97 -41.56 N	51.96 4.42 -1.17 N	41.08 2.85 -9.51 N	64.74 5.75 -1.89 N	65.78 6.17 -8.31 N	75.57 7.49 -0.02 N	84.75 7.93 -6.80 N	77.48 7.45 -0.51 N	72.68 6.88 -8.94 N	72.46 6.65 -10.92 N	71.93 5.96 -15.69 N	72.30 6.42 -11.51 N	72.73 5.67 -17.64 N	76.84 5.32 -23.42 N	90.98 7.81 -11.90 N	156.60 15.04 -1.96 N	85.22 6.30 -26.57 N	85.01 8.15 -7.47 N	87.55 6.23 -26.81 N	81.25 7.13 -11.05 N	74.31 6.09 -15.20 N	53.54 3.18 -21.11 N		
HQ_GEN_CEDARS 23644	-0.58 0.00 0.00 N	27.62 -0.10 0.00 N	20.04 -0.08 0.00 N	46.31 -0.05 0.00 N	28.63 -0.08 0.00 N	56.99 -0.11 0.00 N	51.09 -0.20 0.00 N	67.54 -0.51 0.00 N	69.16 -0.86 0.00 N	68.64 -0.88 0.00 N	55.98 -0.88 0.00 N	54.11 -0.79 0.00 N	49.46 -0.82 0.00 N	53.68 -0.69 0.00 N	48.93 -0.50 0.00 N	47.67 -0.44 0.00 N	70.05 -1.23 0.00 N	129.04 -10.56 0.00 N	48.34 -4.01 0.00 N	64.13 -5.27 0.00 N	50.86 -3.66 0.00 N	62.38 -0.70 0.00 N	52.57 -0.46 0.00 N	29.16 -0.09 0.00 N		
HQ_GEN_CHAT DC 23651	-0.58 0.00 0.00 N	27.40 -0.32 0.00 N	19.88 -0.24 0.00 N	45.92 -0.44 0.00 N	28.40 -0.32 0.00 N	56.37 -0.73 0.00 N	50.49 -0.80 0.00 N	58.00 -1.51 0.00 N	68.22 -1.80 0.00 N	67.85 -1.66 0.00 N	55.41 -1.46 0.00 N	53.59 -1.30 0.00 N	49.08 -1.20 0.00 N	53.13 -1.23 0.00 N	48.35 -1.08 0.00 N	47.10 -1.01 0.00 N	69.61 -1.67 0.00 N	135.98 -3.62 0.00 N	50.97 -1.38 0.00 N	67.61 -1.79 0.00 N	53.19 -1.33 0.00 N	61.67 -1.42 0.00 N	53.00 -1.14 5.56 N	52.24 -0.49 -4.92 N		
HUDSON AVE_GT_3 23810	67.19 -0.03 -67.81 N	64.77 2.27 -34.78 N	63.30 1.63 -41.56 N	51.22 3.68 -1.17 N	40.55 2.33 -9.51 N	62.00 4.90 0.00 N	56.41 5.12 0.00 N	75.58 7.52 0.00 N	85.06 8.24 -6.80 N	77.95 8.20 -0.23 N	66.82 6.88 -3.07 N	61.24 6.35 0.00 N	55.98 5.70 0.00 N	64.14 6.13 -3.64 N	56.56 5.39 -1.74 N	53.13 5.03 0.00 N	78.65 7.38 0.00 N	154.02 14.42 0.00 N	58.22 5.87 0.00 N	77.03 7.64 0.00 N	60.31 5.79 0.00 N	69.73 6.64 0.00 N	58.45 5.42 0.00 N	31.90 2.65 0.00 N		
HUDSON AVE_GT_4 23540	67.19 -0.03 -67.81 N	64.77 2.27 -34.78 N	63.30 1.63 -41.56 N	51.22 3.68 -1.17 N	40.55 2.33 -9.51 N	62.00 4.90 0.00 N	56.41 5.12 0.00 N	75.58 7.52 0.00 N	85.06 8.24 -6.80 N	77.95 8.20 -0.23 N	66.82 6.88 -3.07 N	61.24 6.35 0.00 N	55.98 5.70 0.00 N	64.14 6.13 -3.64 N	56.56 5.39 -1.74 N	53.13 5.03 0.00 N	78.65 7.38 0.00 N	154.02 14.42 0.00 N	58.22 5.87 0.00 N	77.03 7.64 0.00 N	60.31 5.79 0.00 N	69.73 6.64 0.00 N	58.45 5.42 0.00 N	31.90 2.65 0.00 N		
HUDSON AVE_GT_5 23657	67.19 -0.03 -67.81 N	64.77 2.27 -34.78 N	63.30 1.63 -41.56 N	51.22 3.68 -1.17 N	40.55 2.33 -9.51 N	62.00 4.90 0.00 N	56.41 5.12 0.00 N	75.58 7.52 0.00 N	85.06 8.24 -6.80 N	77.95 8.20 -0.23 N	66.82 6.88 -3.07 N	61.24 6.35 0.00 N	55.98 5.70 0.00 N	64.14 6.13 -3.64 N	56.56 5.39 -1.74 N	53.13 5.03 0.00 N	78.65 7.38 0.00 N	154.02 14.42 0.00 N	58.22 5.87 0.00 N	77.03 7.64 0.00 N	60.31 5.79 0.00 N	69.73 6.64 0.00 N	58.45 5.42 0.00 N	31.90 2.65 0.00 N		
HUDSON_AVE_10 24168	67.20 -0.03 -67.81 N	64.66 2.16 -34.78 N	63.22 1.54 -41.56 N	51.01 3.48 -1.17 N	40.44 2.21 -9.51 N	61.80 4.70 0.00 N	56.27 4.98 0.00 N	75.48 7.43 0.00 N	84.91 8.10 -6.80 N	77.79 8.03 -0.23 N	66.59 6.65 -3.07 N	61.06 6.17 0.00 N	55.81 5.54 0.00 N	63.96 5.95 -3.64 N	56.39 5.22 -1.74 N	52.96 4.86 0.00 N	78.37 7.10 0.00 N	153.38 13.78 0.00 N	58.00 5.65 0.00 N	76.75 7.35 0.00 N	60.09 5.58 0.00 N	69.50 6.42 0.00 N	58.34 5.31 0.00 N	31.82 2.58 0.00 N		
HUNTLEY___63 23557	9.52 0.01 -10.10 N	30.44 -2.45 -5.18 N	24.64 -1.67 -6.19 N	42.58 -3.96 -0.17 N	27.76 -2.37 -1.42 N	52.23 -4.87 0.00 N	46.72 -4.57 0.00 N	62.50 -5.55 0.00 N	66.40 -4.63 -1.01 N	64.36 -5.16 0.00 N	53.13 -3.98 -0.25 N	51.27 -3.62 0.00 N	47.14 -3.14 0.00 N	50.80 -3.56 0.00 N	46.58 -2.84 0.00 N	45.64 -2.46 0.00 N	67.98 -3.29 0.00 N	135.12 -4.49 0.00 N	49.90 -2.45 0.00 N	66.14 -3.26 0.00 N	52.02 -2.50 0.00 N	59.32 -3.76 0.00 N	49.91 -3.11 0.00 N	27.26 -1.99 0.00 N		
HUNTLEY___64	9.52	30.44	24.64	42.58	27.76	52.23	46.72	62.50	66.40	64.36	53.13	51.27	47.14	50.80	46.58	45.64	67.98	135.12	49.90	66.14	52.02	59.32	49.91	27.26		

23558	0.01 -10.10 N	-2.45 -5.18 N	-1.67 -6.19 N	-3.96 -0.17 N	-2.37 -1.42 N	-4.87 0.00 N	-4.57 0.00 N	-5.55 0.00 N	-4.63 -1.01 N	-5.16 0.00 N	-3.98 -0.25 N	-3.62 0.00 N	-3.14 0.00 N	-3.56 0.00 N	-2.84 0.00 N	-2.46 0.00 N	-3.29 0.00 N	-4.49 0.00 N	-2.45 0.00 N	-3.26 0.00 N	-2.50 0.00 N	-3.76 0.00 N	-3.11 0.00 N	-1.99 0.00 N
HUNTLEY____65 23559	9.52 0.01 -10.10 N	30.44 -2.45 -5.18 N	24.64 -1.67 -6.19 N	42.58 -3.96 -0.17 N	27.76 -2.37 -1.42 N	52.23 -4.87 0.00 N	46.72 -4.57 0.00 N	62.50 -5.55 0.00 N	66.40 -4.63 -1.01 N	64.36 -5.16 0.00 N	53.13 -3.98 -0.25 N	51.27 -3.62 0.00 N	47.14 -3.14 0.00 N	50.80 -3.56 0.00 N	46.58 -2.84 0.00 N	45.64 -2.46 0.00 N	67.98 -3.29 0.00 N	135.12 -4.49 0.00 N	49.90 -2.45 0.00 N	66.14 -3.26 0.00 N	52.02 -2.50 0.00 N	59.32 -3.76 0.00 N	49.91 -3.11 0.00 N	27.26 -1.99 0.00 N
HUNTLEY____66 23560	9.52 0.01 -10.10 N	30.44 -2.45 -5.18 N	24.64 -1.67 -6.19 N	42.58 -3.96 -0.17 N	27.76 -2.37 -1.42 N	52.23 -4.87 0.00 N	46.72 -4.57 0.00 N	62.50 -5.55 0.00 N	66.40 -4.63 -1.01 N	64.36 -5.16 0.00 N	53.13 -3.98 -0.25 N	51.27 -3.62 0.00 N	47.14 -3.14 0.00 N	50.80 -3.56 0.00 N	46.58 -2.84 0.00 N	45.64 -2.46 0.00 N	67.98 -3.29 0.00 N	135.12 -4.49 0.00 N	49.90 -2.45 0.00 N	66.14 -3.26 0.00 N	52.02 -2.50 0.00 N	59.32 -3.76 0.00 N	49.91 -3.11 0.00 N	27.26 -1.99 0.00 N
HUNTLEY____67 23561	9.65 0.02 -10.22 N	30.15 -2.80 -5.24 N	24.42 -1.97 -6.26 N	41.90 -4.64 -0.18 N	27.32 -2.83 -1.43 N	51.39 -5.71 0.00 N	45.92 -5.37 0.00 N	61.40 -6.66 0.00 N	65.20 -5.84 -1.03 N	63.14 -6.38 0.00 N	52.14 -4.98 -0.25 N	50.28 -4.61 0.00 N	46.25 -4.03 0.00 N	49.86 -4.51 0.00 N	45.70 -3.72 0.00 N	44.78 -3.33 0.00 N	66.70 -4.57 0.00 N	132.59 -7.01 0.00 N	49.02 -3.33 0.00 N	65.03 -4.37 0.00 N	51.19 -3.32 0.00 N	58.40 -4.68 0.00 N	49.19 -3.84 0.00 N	26.85 -2.39 0.00 N
HUNTLEY____68 23562	9.65 0.02 -10.22 N	30.15 -2.80 -5.24 N	24.42 -1.97 -6.26 N	41.90 -4.64 -0.18 N	27.32 -2.83 -1.43 N	51.39 -5.71 0.00 N	45.92 -5.37 0.00 N	61.40 -6.66 0.00 N	65.20 -5.84 -1.03 N	63.14 -6.38 0.00 N	52.14 -4.98 -0.25 N	50.28 -4.61 0.00 N	46.25 -4.03 0.00 N	49.86 -4.51 0.00 N	45.70 -3.72 0.00 N	44.78 -3.33 0.00 N	66.70 -4.57 0.00 N	132.59 -7.01 0.00 N	49.02 -3.33 0.00 N	65.03 -4.37 0.00 N	51.19 -3.32 0.00 N	58.40 -4.68 0.00 N	49.19 -3.84 0.00 N	26.85 -2.39 0.00 N
INDECK____CORINTH 23802	88.75 -0.04 -89.38 N	75.24 1.69 -45.84 N	76.13 1.24 -54.77 N	50.65 2.74 -1.54 N	42.95 1.70 -12.53 N	60.48 3.38 0.00 N	54.39 3.10 0.00 N	72.42 4.37 0.00 N	83.74 4.76 -8.96 N	74.28 4.76 0.00 N	63.16 4.10 -2.19 N	59.05 4.15 0.00 N	54.11 3.83 0.00 N	58.45 4.08 0.00 N	53.14 3.72 0.00 N	51.45 3.35 0.00 N	76.88 5.61 0.00 N	149.98 10.38 0.00 N	56.17 3.82 0.00 N	74.65 5.25 0.00 N	58.47 3.95 0.00 N	67.49 4.41 0.00 N	56.17 3.14 0.00 N	30.95 1.71 0.00 N
INDECK____ILION 23567	-2.35 -0.02 1.75 N	27.80 0.98 0.89 N	19.77 0.71 1.07 N	47.88 1.55 0.03 N	29.45 0.98 0.25 N	59.10 2.01 0.00 N	53.08 1.79 0.00 N	70.58 2.53 0.00 N	72.58 2.74 0.17 N	72.21 2.69 0.00 N	59.03 2.21 0.04 N	57.00 2.10 0.00 N	52.19 1.91 0.00 N	56.41 2.04 0.00 N	51.20 1.78 0.00 N	49.81 1.70 0.00 N	74.10 2.83 0.00 N	144.95 5.35 0.00 N	54.36 2.01 0.00 N	72.05 2.66 0.00 N	56.53 2.01 0.00 N	65.34 2.26 0.00 N	54.82 1.80 0.00 N	30.19 0.95 0.00 N
INDECK____OLEAN 23982	11.28 0.02 -11.84 N	32.28 -1.51 -6.07 N	26.34 -1.04 -7.26 N	43.91 -2.66 -0.20 N	28.77 -1.61 -1.66 N	54.23 -2.87 0.00 N	49.05 -2.24 0.00 N	66.05 -2.01 0.00 N	69.68 -1.53 -1.19 N	67.65 -1.87 0.00 N	55.62 -1.53 -0.29 N	53.31 -1.58 0.00 N	48.88 -1.40 0.00 N	52.80 -1.56 0.00 N	48.01 -1.42 0.00 N	47.05 -1.05 0.00 N	70.66 -0.61 0.00 N	141.36 1.76 0.00 N	52.22 -0.13 0.00 N	69.11 -0.28 0.00 N	54.22 -0.30 0.00 N	61.70 -1.38 0.00 N	51.39 -1.63 0.00 N	27.98 -1.27 0.00 N
INDECK____OSWEGO 23783	4.41 0.02 -4.99 N	29.53 -0.74 -2.56 N	22.66 -0.52 -3.06 N	45.16 -1.29 -0.09 N	28.65 -0.77 -0.70 N	55.69 -1.40 0.00 N	50.20 -1.09 0.00 N	66.97 -1.09 0.00 N	69.61 -0.90 -0.50 N	68.52 -1.00 0.00 N	56.24 -0.75 -0.12 N	54.21 -0.69 0.00 N	49.65 -0.62 0.00 N	53.65 -0.72 0.00 N	48.79 -0.64 0.00 N	47.44 -0.66 0.00 N	70.55 -0.72 0.00 N	138.83 -0.78 0.00 N	51.93 -0.42 0.00 N	68.76 -0.63 0.00 N	53.96 -0.56 0.00 N	62.24 -0.84 0.00 N	52.13 -0.90 0.00 N	28.60 -0.64 0.00 N
INDECK____YERKES 23781	9.52 0.01 -10.10 N	30.44 -2.45 -5.18 N	24.64 -1.67 -6.19 N	42.58 -3.96 -0.17 N	27.76 -2.37 -1.42 N	52.23 -4.87 0.00 N	46.72 -4.57 0.00 N	62.50 -5.55 0.00 N	66.40 -4.63 -1.01 N	64.36 -5.16 0.00 N	53.13 -3.98 -0.25 N	51.27 -3.62 0.00 N	47.14 -3.14 0.00 N	50.80 -3.56 0.00 N	46.58 -2.84 0.00 N	45.64 -2.46 0.00 N	67.98 -3.29 0.00 N	135.12 -4.49 0.00 N	49.90 -2.45 0.00 N	66.14 -3.26 0.00 N	52.02 -2.50 0.00 N	59.32 -3.76 0.00 N	49.91 -3.11 0.00 N	27.26 -1.99 0.00 N
INDIAN POINT_GT_1 24139	66.57 -0.03 -67.19 N	64.09 1.92 -34.46 N	62.69 1.39 -41.18 N	50.71 3.18 -1.16 N	40.15 2.01 -9.42 N	61.31 4.22 0.00 N	55.63 4.34 0.00 N	74.37 6.32 0.00 N	83.66 6.90 -6.73 N	76.37 6.84 -0.01 N	64.32 5.76 -1.69 N	60.15 5.26 0.00 N	55.00 4.73 0.00 N	59.55 5.07 -0.12 N	53.89 4.41 -0.06 N	52.19 4.09 0.00 N	77.32 6.05 0.00 N	151.67 12.06 0.00 N	57.38 5.02 0.00 N	75.96 6.56 0.00 N	59.47 4.96 0.00 N	68.76 5.68 0.00 N	57.65 4.62 0.00 N	31.48 2.24 0.00 N
INDIAN POINT_GT_2 23659	66.57 -0.03 -67.19 N	64.09 1.92 -34.46 N	62.69 1.39 -41.18 N	50.71 3.18 -1.16 N	40.15 2.01 -9.42 N	61.31 4.22 0.00 N	55.63 4.34 0.00 N	74.37 6.32 0.00 N	83.66 6.90 -6.73 N	76.37 6.84 -0.01 N	64.32 5.76 -1.69 N	60.15 5.26 0.00 N	55.00 4.73 0.00 N	59.55 5.07 -0.12 N	53.89 4.41 -0.06 N	52.19 4.09 0.00 N	77.32 6.05 0.00 N	151.67 12.06 0.00 N	57.38 5.02 0.00 N	75.96 6.56 0.00 N	59.47 4.96 0.00 N	68.76 5.68 0.00 N	57.65 4.62 0.00 N	31.48 2.24 0.00 N
INDIAN POINT_GT_3 24019	66.57 -0.03 -67.19 N	64.09 1.92 -34.46 N	62.69 1.39 -41.18 N	50.71 3.18 -1.16 N	40.15 2.01 -9.42 N	61.31 4.22 0.00 N	55.63 4.34 0.00 N	74.37 6.32 0.00 N	83.66 6.90 -6.73 N	76.37 6.84 -0.01 N	64.32 5.76 -1.69 N	60.15 5.26 0.00 N	55.00 4.73 0.00 N	59.55 5.07 -0.12 N	53.89 4.41 -0.06 N	52.19 4.09 0.00 N	77.32 6.05 0.00 N	151.67 12.06 0.00 N	57.38 5.02 0.00 N	75.96 6.56 0.00 N	59.47 4.96 0.00 N	68.76 5.68 0.00 N	57.65 4.62 0.00 N	31.48 2.24 0.00 N
INDIAN POINT____2 23530	65.95 -0.02 -66.56 N	63.71 1.85 -34.14 N	62.27 1.35 -40.79 N	50.60 3.09 -1.15 N	40.01 1.96 -9.33 N	61.20 4.10 0.00 N	55.52 4.23 0.00 N	74.22 6.16 0.00 N	83.44 6.76 -6.66 N	76.23 6.70 -0.01 N	64.18 5.63 -1.68 N	60.04 5.15 0.00 N	54.89 4.62 0.00 N	59.42 4.94 -0.12 N	53.77 4.29 -0.06 N	52.08 3.98 0.00 N	77.13 5.86 0.00 N	151.28 11.68 0.00 N	57.27 4.92 0.00 N	75.81 6.42 0.00 N	59.34 4.82 0.00 N	68.62 5.54 0.00 N	57.54 4.52 0.00 N	31.44 2.20 0.00 N

INDIAN POINT____3 23531	66.70 -0.03 -67.31 N	64.07 1.83 -34.52 N	62.71 1.33 -41.25 N	50.57 3.05 -1.16 N	40.09 1.94 -9.44 N	61.14 4.04 0.00 N	55.45 4.16 0.00 N	74.10 6.05 0.00 N	83.41 6.65 -6.73 N	76.12 6.59 -0.01 N	64.10 5.55 -1.69 N	59.96 5.07 0.00 N	54.83 4.56 0.00 N	59.34 4.87 -0.11 N	53.71 4.23 -0.05 N	52.04 3.93 0.00 N	77.06 5.78 0.00 N	151.11 11.51 0.00 N	57.17 4.82 0.00 N	75.69 6.29 0.00 N	59.26 4.74 0.00 N	68.54 5.46 0.00 N	57.46 4.43 0.00 N	31.40 2.16 0.00 N
IP CORINTH____1 23988	88.75 -0.04 -89.38 N	75.28 1.72 -45.84 N	76.17 1.27 -54.77 N	50.71 2.80 -1.54 N	43.00 1.75 -12.53 N	60.57 3.48 0.00 N	54.48 3.18 0.00 N	72.55 4.49 0.00 N	83.86 4.89 -8.96 N	74.41 4.89 0.00 N	63.25 4.20 -2.19 N	59.14 4.24 0.00 N	54.19 3.91 0.00 N	58.54 4.17 0.00 N	53.23 3.81 0.00 N	51.55 3.45 0.00 N	77.01 5.74 0.00 N	150.26 10.66 0.00 N	56.27 3.92 0.00 N	74.78 5.39 0.00 N	58.58 4.06 0.00 N	67.59 4.51 0.00 N	56.26 3.23 0.00 N	30.99 1.75 0.00 N
IP____TICONDEROGA 23804	86.12 -0.05 -86.76 N	74.90 2.69 -44.50 N	75.29 2.00 -53.17 N	52.32 4.46 -1.50 N	43.59 2.71 -12.16 N	62.27 5.17 0.00 N	55.94 4.65 0.00 N	74.40 6.35 0.00 N	85.73 7.03 -8.68 N	76.59 7.08 0.00 N	65.04 6.05 -2.13 N	60.82 5.93 0.00 N	55.82 5.54 0.00 N	60.31 5.94 0.00 N	54.91 5.49 0.00 N	53.17 5.07 0.00 N	79.32 8.05 0.00 N	153.81 14.21 0.00 N	57.60 5.25 0.00 N	76.82 7.43 0.00 N	60.12 5.60 0.00 N	69.24 6.15 0.00 N	57.46 4.44 0.00 N	31.87 2.63 0.00 N
JARVIS____ 23743	-2.33 0.00 1.75 N	26.96 0.14 0.89 N	19.16 0.10 1.07 N	46.56 0.23 0.03 N	28.62 0.14 0.25 N	57.44 0.34 0.00 N	51.65 0.36 0.00 N	68.60 0.54 0.00 N	70.44 0.59 0.17 N	70.12 0.61 0.00 N	57.33 0.51 0.04 N	55.36 0.47 0.00 N	50.73 0.45 0.00 N	54.82 0.46 0.00 N	49.82 0.39 0.00 N	48.49 0.39 0.00 N	71.85 0.58 0.00 N	140.82 1.21 0.00 N	52.82 0.47 0.00 N	70.01 0.61 0.00 N	55.00 0.48 0.00 N	63.62 0.54 0.00 N	53.40 0.38 0.00 N	29.42 0.18 0.00 N
JENNISON____1 23625	22.59 0.00 -23.19 N	40.27 0.66 -11.89 N	34.82 0.48 -14.21 N	47.59 0.82 -0.40 N	32.56 0.59 -3.25 N	58.72 1.63 0.00 N	53.39 2.10 0.00 N	71.67 3.62 0.00 N	75.97 3.63 -2.32 N	72.91 3.40 0.00 N	60.10 2.67 -0.57 N	57.29 2.39 0.00 N	52.37 2.09 0.00 N	56.53 2.17 0.00 N	51.22 1.80 0.00 N	49.93 1.83 0.00 N	74.75 3.48 0.00 N	147.95 8.34 0.00 N	55.21 2.86 0.00 N	72.99 3.59 0.00 N	57.10 2.59 0.00 N	65.75 2.67 0.00 N	54.76 1.73 0.00 N	29.89 0.65 0.00 N
JENNISON____2 23626	22.59 -0.01 -23.19 N	40.24 0.63 -11.89 N	34.80 0.47 -14.21 N	47.54 0.78 -0.40 N	32.53 0.56 -3.25 N	58.64 1.54 0.00 N	53.33 2.04 0.00 N	71.57 3.51 0.00 N	75.88 3.54 -2.32 N	72.81 3.29 0.00 N	60.02 2.59 -0.57 N	57.20 2.30 0.00 N	52.30 2.02 0.00 N	56.46 2.10 0.00 N	51.15 1.73 0.00 N	49.87 1.77 0.00 N	74.62 3.35 0.00 N	147.70 8.09 0.00 N	55.11 2.76 0.00 N	72.89 3.50 0.00 N	57.03 2.51 0.00 N	65.66 2.58 0.00 N	54.70 1.68 0.00 N	29.86 0.62 0.00 N
KEDC PORT_JEFF_GT2 24210	71.54 0.01 -72.12 N	65.19 2.69 -34.78 N	63.59 1.91 -41.56 N	51.81 4.28 -1.17 N	40.99 2.77 -9.51 N	64.56 5.57 -1.89 N	65.58 5.97 -8.31 N	75.20 7.12 -0.02 N	84.34 7.53 -6.80 N	77.08 7.05 -0.51 N	72.35 6.55 -8.94 N	72.11 6.30 -10.92 N	71.59 5.63 -15.69 N	71.95 6.07 -11.51 N	72.41 5.35 -17.64 N	76.54 5.01 -23.42 N	90.46 7.29 -11.90 N	155.47 13.91 -1.96 N	84.83 5.91 -26.57 N	84.52 7.66 -7.47 N	87.21 5.88 -26.81 N	80.82 6.69 -11.05 N	74.03 5.81 -15.20 N	53.42 3.07 -21.11 N
KEDC PORT_JEFF_GT3 24211	71.54 0.01 -72.12 N	65.19 2.69 -34.78 N	63.59 1.91 -41.56 N	51.81 4.28 -1.17 N	40.99 2.77 -9.51 N	64.56 5.57 -1.89 N	65.58 5.97 -8.31 N	75.20 7.12 -0.02 N	84.34 7.53 -6.80 N	77.08 7.05 -0.51 N	72.35 6.55 -8.94 N	72.11 6.30 -10.92 N	71.59 5.63 -15.69 N	71.95 6.07 -11.51 N	72.41 5.35 -17.64 N	76.54 5.01 -23.42 N	90.46 7.29 -11.90 N	155.47 13.91 -1.96 N	84.83 5.91 -26.57 N	84.52 7.66 -7.47 N	87.21 5.88 -26.81 N	80.82 6.69 -11.05 N	74.03 5.81 -15.20 N	53.42 3.07 -21.11 N
KEDC_GLWD_GT4 24219	71.51 -0.02 -72.12 N	65.03 2.53 -34.78 N	63.50 1.82 -41.56 N	51.66 4.12 -1.17 N	40.84 2.61 -9.51 N	64.44 5.45 -1.89 N	65.26 5.66 -8.31 N	75.95 7.87 -0.02 N	85.33 8.51 -6.80 N	78.41 8.38 -0.51 N	73.10 7.30 -8.94 N	72.60 6.79 -10.92 N	72.09 6.13 -15.69 N	72.46 6.58 -11.51 N	72.85 5.79 -17.64 N	76.97 5.44 -23.42 N	90.75 7.58 -11.90 N	156.54 14.98 -1.96 N	85.09 6.17 -26.57 N	84.94 8.07 -7.47 N	87.49 6.16 -26.81 N	81.34 7.22 -11.05 N	74.23 6.01 -15.20 N	53.35 3.00 -21.11 N
KEDC_GLWD_GT5 24220	71.51 -0.02 -72.12 N	65.03 2.53 -34.78 N	63.50 1.82 -41.56 N	51.66 4.12 -1.17 N	40.84 2.61 -9.51 N	64.44 5.45 -1.89 N	65.26 5.66 -8.31 N	75.95 7.87 -0.02 N	85.33 8.51 -6.80 N	78.41 8.38 -0.51 N	73.10 7.30 -8.94 N	72.60 6.79 -10.92 N	72.09 6.13 -15.69 N	72.46 6.58 -11.51 N	72.85 5.79 -17.64 N	76.97 5.44 -23.42 N	90.75 7.58 -11.90 N	156.54 14.98 -1.96 N	85.09 6.17 -26.57 N	84.94 8.07 -7.47 N	87.49 6.16 -26.81 N	81.34 7.22 -11.05 N	74.23 6.01 -15.20 N	53.35 3.00 -21.11 N
KENSICO____ 23655	67.07 -0.02 -67.69 N	64.48 2.05 -34.72 N	63.09 1.48 -41.48 N	50.91 3.39 -1.17 N	40.36 2.15 -9.49 N	61.56 4.47 0.00 N	55.88 4.58 0.00 N	74.72 6.66 0.00 N	84.08 7.28 -6.79 N	76.74 7.21 -0.01 N	64.66 6.08 -1.71 N	60.48 5.58 0.00 N	55.30 5.03 0.00 N	59.89 5.39 -0.14 N	54.20 4.71 -0.06 N	52.50 4.39 0.00 N	77.76 6.48 0.00 N	152.40 12.80 0.00 N	57.63 5.28 0.00 N	76.30 6.90 0.00 N	59.74 5.22 0.00 N	69.07 5.99 0.00 N	57.89 4.87 0.00 N	31.64 2.40 0.00 N
KIAC_JFK_GT1 23816	67.20 -0.03 -67.81 N	64.67 2.18 -34.78 N	63.22 1.54 -41.56 N	51.00 3.47 -1.17 N	40.43 2.20 -9.51 N	61.84 4.75 0.00 N	56.44 5.15 0.00 N	75.78 7.72 0.00 N	84.99 8.17 -6.80 N	77.76 8.01 -0.23 N	66.39 6.45 -3.07 N	60.97 6.08 0.00 N	55.72 5.45 0.00 N	63.81 5.81 -3.64 N	56.28 5.11 -1.74 N	52.85 4.74 0.00 N	78.15 6.88 0.00 N	152.70 13.10 0.00 N	57.81 5.46 0.00 N	76.55 7.16 0.00 N	59.98 5.46 0.00 N	69.45 6.37 0.00 N	58.55 5.52 0.00 N	31.93 2.69 0.00 N
KIAC_JFK_GT2 23817	67.20 -0.03 -67.81 N	64.67 2.18 -34.78 N	63.22 1.54 -41.56 N	51.00 3.47 -1.17 N	40.43 2.20 -9.51 N	61.84 4.75 0.00 N	56.44 5.15 0.00 N	75.78 7.72 0.00 N	84.99 8.17 -6.80 N	77.76 8.01 -0.23 N	66.39 6.45 -3.07 N	60.97 6.08 0.00 N	55.72 5.45 0.00 N	63.81 5.81 -3.64 N	56.28 5.11 -1.74 N	52.85 4.74 0.00 N	78.15 6.88 0.00 N	152.70 13.10 0.00 N	57.81 5.46 0.00 N	76.55 7.16 0.00 N	59.98 5.46 0.00 N	69.45 6.37 0.00 N	58.55 5.52 0.00 N	31.93 2.69 0.00 N
KINTIGH____ 23543	8.04 0.02 -8.60	29.23 -2.90 -4.41	23.36 -2.03 -5.27	41.70 -4.81 -0.15	26.99 -2.93 -1.21	51.19 -5.91 0.00	45.73 -5.56 0.00	61.09 -6.97 0.00	64.66 -6.22 -0.86	62.85 -6.67 0.00	51.86 -5.22 -0.21	50.08 -4.82 0.00	46.02 -4.26 0.00	49.63 -4.74 0.00	45.47 -3.96 0.00	44.49 -3.61 0.00	66.22 -5.05 0.00	131.21 -8.39 0.00	48.66 -3.69 0.00	64.52 -4.87 0.00	50.79 -3.72 0.00	58.06 -5.02 0.00	48.85 -4.18 0.00	26.68 -2.56 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
LEDERLE____ 23769	64.95 -0.03 -65.57 N	63.48 2.13 -33.63 N	61.86 1.56 -40.18 N	51.06 3.56 -1.13 N	40.18 2.27 -9.19 N	61.82 4.73 0.00 N	56.10 4.81 0.00 N	75.03 6.97 0.00 N	84.18 7.59 -6.57 N	77.04 7.52 0.00 N	64.78 6.30 -1.61 N	60.65 5.76 0.00 N	55.44 5.16 0.00 N	59.89 5.53 0.00 N	54.22 4.79 0.00 N	52.57 4.47 0.00 N	77.90 6.63 0.00 N	153.01 13.40 0.00 N	57.94 5.59 0.00 N	76.70 7.30 0.00 N	60.02 5.50 0.00 N	69.39 6.31 0.00 N	58.16 5.14 0.00 N	31.75 2.51 0.00 N		
LINDEN COGEN____ 23786	67.20 -0.03 -67.81 N	64.69 2.20 -34.78 N	63.26 1.58 -41.56 N	51.09 3.56 -1.17 N	40.48 2.26 -9.51 N	61.81 4.72 0.00 N	56.21 4.91 0.00 N	75.28 7.22 0.00 N	84.71 7.89 -0.23 N	77.62 7.87 -3.03 N	66.50 6.61 0.00 N	60.96 6.06 0.00 N	55.71 5.44 0.00 N	63.77 5.88 -3.53 N	56.32 5.15 -1.74 N	52.88 4.78 0.00 N	78.21 6.93 0.00 N	153.03 13.43 0.00 N	57.90 5.55 0.00 N	76.52 7.27 0.14 N	60.01 5.49 0.00 N	69.39 6.30 0.00 N	58.18 5.16 0.00 N	31.72 2.48 0.00 N		
LIPA_MISC_IPP 23656	71.54 0.01 -72.12 N	65.18 2.69 -34.78 N	63.59 1.91 -41.56 N	51.81 4.28 -1.17 N	40.99 2.77 -9.51 N	64.50 5.51 -1.89 N	65.55 5.94 -8.31 N	75.28 7.20 -0.02 N	84.42 7.60 -6.80 N	77.05 7.02 -0.51 N	72.29 6.49 -8.94 N	72.10 6.28 -10.92 N	71.58 5.62 -15.69 N	71.97 6.09 -11.51 N	72.43 5.37 -17.64 N	76.54 5.01 -23.42 N	90.55 7.37 -11.90 N	155.82 14.26 -1.96 N	84.92 6.00 -26.57 N	84.62 7.76 -7.47 N	87.26 5.93 -26.81 N	80.91 6.77 -11.05 N	74.07 5.85 -15.20 N	53.38 3.03 -21.11 N		
LITTLE FALLS___HYD 24013	-2.37 -0.04 1.75 N	28.94 2.12 0.89 N	20.60 1.55 1.07 N	49.69 3.35 0.03 N	30.59 2.11 0.25 N	61.33 4.23 0.00 N	54.91 3.62 0.00 N	73.09 5.03 0.00 N	75.23 5.39 0.17 N	74.83 5.31 0.00 N	61.18 4.36 0.04 N	59.02 4.12 0.00 N	54.02 3.75 0.00 N	58.39 4.02 0.00 N	52.90 3.48 0.00 N	51.40 3.30 0.00 N	76.80 5.53 0.00 N	149.79 10.19 0.00 N	56.19 3.84 0.00 N	74.50 5.10 0.00 N	58.37 3.85 0.00 N	67.48 4.40 0.00 N	56.60 3.57 0.00 N	31.15 1.91 0.00 N		
LONG_LAKE_PHOENIX 24014	4.54 0.01 -5.11 N	29.65 -0.69 -2.62 N	22.77 -0.49 -3.13 N	45.25 -1.20 -0.09 N	28.72 -0.72 -0.72 N	55.84 -1.26 0.00 N	50.36 -0.93 0.00 N	67.22 -0.84 0.00 N	69.94 -0.60 -0.51 N	68.83 -0.69 0.00 N	56.50 -0.49 -0.13 N	54.43 -0.47 0.00 N	49.86 -0.42 0.00 N	53.86 -0.51 0.00 N	48.99 -0.43 0.00 N	47.68 -0.43 0.00 N	70.97 -0.30 0.00 N	139.77 0.17 0.00 N	52.26 -0.09 0.00 N	69.19 -0.21 0.00 N	54.27 -0.25 0.00 N	62.55 -0.53 0.00 N	52.33 -0.70 0.00 N	28.70 -0.54 0.00 N		
LOVETT___3 23632	65.22 -0.01 -65.82 N	62.89 1.41 -33.76 N	61.50 1.04 -40.34 N	49.89 2.39 -1.14 N	39.52 1.58 -9.23 N	60.36 3.27 0.00 N	54.72 3.43 0.00 N	73.11 5.05 0.00 N	82.25 5.63 -6.60 N	75.08 5.56 0.00 N	63.16 4.68 -1.62 N	59.11 4.21 0.00 N	54.04 3.77 0.00 N	58.38 4.02 0.00 N	52.87 3.44 0.00 N	51.26 3.16 0.00 N	75.89 4.62 0.00 N	148.79 9.19 0.00 N	56.38 4.03 0.00 N	74.62 5.23 0.00 N	58.42 3.90 0.00 N	67.63 4.54 0.00 N	56.78 3.75 0.00 N	31.02 1.78 0.00 N		
LOVETT___4 23642	65.21 -0.02 -65.82 N	63.19 1.71 -33.76 N	61.71 1.25 -40.34 N	50.37 2.87 -1.14 N	39.81 1.87 -9.23 N	60.96 3.87 0.00 N	55.28 3.99 0.00 N	73.89 5.84 0.00 N	83.05 6.43 -6.60 N	75.88 6.36 0.00 N	63.84 5.36 -1.62 N	59.75 4.85 0.00 N	54.63 4.36 0.00 N	59.01 4.64 0.00 N	53.43 4.01 0.00 N	51.81 3.71 0.00 N	76.77 5.50 0.00 N	150.63 11.02 0.00 N	57.04 4.69 0.00 N	75.49 6.10 0.00 N	59.09 4.57 0.00 N	68.38 5.30 0.00 N	57.36 4.33 0.00 N	31.34 2.10 0.00 N		
LOVETT___5 23593	65.21 -0.02 -65.82 N	63.19 1.71 -33.76 N	61.71 1.25 -40.34 N	50.37 2.87 -1.14 N	39.81 1.87 -9.23 N	60.96 3.87 0.00 N	55.28 3.99 0.00 N	73.89 5.84 0.00 N	83.05 6.43 -6.60 N	75.88 6.36 0.00 N	63.84 5.36 -1.62 N	59.75 4.85 0.00 N	54.63 4.36 0.00 N	59.01 4.64 0.00 N	53.43 4.01 0.00 N	51.81 3.71 0.00 N	76.77 5.50 0.00 N	150.63 11.02 0.00 N	57.04 4.69 0.00 N	75.49 6.10 0.00 N	59.09 4.57 0.00 N	68.38 5.30 0.00 N	57.36 4.33 0.00 N	31.34 2.10 0.00 N		
LOWER RAQUET___HYD 24057	-0.57 0.02 0.00 N	26.81 -0.91 0.00 N	19.46 -0.66 0.00 N	44.98 -1.38 0.00 N	27.83 -0.89 0.00 N	55.44 -1.65 0.00 N	49.56 -1.73 0.00 N	65.50 -2.55 0.00 N	67.56 -2.45 0.00 N	67.37 -2.15 0.00 N	54.93 -1.93 0.00 N	53.12 -1.78 0.00 N	48.57 -1.70 0.00 N	52.63 -1.73 0.00 N	47.93 -1.50 0.00 N	46.73 -1.37 0.00 N	68.43 -2.84 0.00 N	133.12 -6.48 0.00 N	49.75 -2.60 0.00 N	65.93 -3.46 0.00 N	51.83 -2.69 0.00 N	60.43 -2.65 0.00 N	50.98 -2.04 0.00 N	28.22 -1.02 0.00 N		
LOWER___HUDSON 24059	86.02 -0.03 -86.63 N	73.69 1.54 -44.43 N	74.34 1.12 -53.09 N	50.34 2.48 -1.50 N	42.40 1.54 -12.15 N	59.92 2.82 0.00 N	53.65 2.35 0.00 N	71.19 3.13 0.00 N	82.25 3.56 -8.67 N	72.96 3.44 0.00 N	61.90 2.92 -2.12 N	57.70 2.81 0.00 N	52.87 2.59 0.00 N	57.10 2.74 0.00 N	51.91 2.49 0.00 N	50.49 2.39 0.00 N	75.10 3.83 0.00 N	146.25 6.65 0.00 N	54.88 2.53 0.00 N	72.83 3.44 0.00 N	57.11 2.59 0.00 N	66.12 3.04 0.00 N	55.48 2.46 0.00 N	30.66 1.42 0.00 N		
LWR___OSWEGATCHIE_HYD 23850	-0.57 0.02 0.00 N	26.68 -1.03 0.00 N	19.44 -0.69 0.00 N	44.85 -1.51 0.00 N	27.73 -0.99 0.00 N	55.41 -1.69 0.00 N	49.91 -1.38 0.00 N	66.30 -1.75 0.00 N	68.44 -1.58 0.00 N	68.12 -1.40 0.00 N	55.61 -1.26 0.00 N	53.73 -1.17 0.00 N	49.10 -1.17 0.00 N	52.99 -1.38 0.00 N	48.17 -1.25 0.00 N	46.91 -1.19 0.00 N	69.18 -2.10 0.00 N	135.31 -4.29 0.00 N	50.55 -1.80 0.00 N	66.90 -2.49 0.00 N	52.49 -2.03 0.00 N	60.99 -2.09 0.00 N	51.13 -1.89 0.00 N	28.15 -1.10 0.00 N		
LYONS_FALL_HYD 23570	-0.58 0.01 0.00 N	27.24 -0.48 0.00 N	19.81 -0.31 0.00 N	45.60 -0.76 0.00 N	28.24 -0.48 0.00 N	56.41 -0.69 0.00 N	50.98 -0.31 0.00 N	68.02 -0.04 0.00 N	70.16 0.14 0.00 N	69.66 0.15 0.00 N	56.97 0.11 0.00 N	55.00 0.10 0.00 N	50.33 0.06 0.00 N	54.37 0.00 0.00 N	49.41 -0.02 0.00 N	48.09 -0.02 0.00 N	71.54 0.27 0.00 N	140.61 1.00 0.00 N	52.63 0.28 0.00 N	69.64 0.25 0.00 N	54.59 0.07 0.00 N	63.00 -0.08 0.00 N	52.68 -0.35 0.00 N	28.91 -0.33 0.00 N		
MAPLE RIDGE_WT_1 323574	-4.32 0.01 3.74 N	25.35 -0.44 1.92 N	17.48 -0.35 2.29 N	45.43 -0.87 0.07 N	27.73 -0.47 0.52 N	56.56 -0.53 0.00 N	50.85 -0.44 0.00 N	67.70 -0.35 0.00 N	69.23 -0.35 0.44 N	69.34 -0.17 0.00 N	56.64 -0.11 0.11 N	54.79 -0.11 0.00 N	50.07 -0.21 0.00 N	54.09 -0.27 0.00 N	49.18 -0.24 0.00 N	47.90 -0.20 0.00 N	70.95 -0.32 0.00 N	138.95 -0.65 0.00 N	52.09 -0.26 0.00 N	69.06 -0.34 0.00 N	54.26 -0.26 0.00 N	62.79 -0.29 0.00 N	52.77 -0.26 0.00 N	29.13 -0.11 0.00 N		
MG INDUSTRY___DRP	84.37	72.72	73.24	50.11	42.09	59.81	53.67	71.31	82.10	72.84	61.16	56.82	52.02	56.21	51.05	49.65	73.60	143.72	54.07	71.66	56.26	65.29	54.87	30.24		

24185	-0.06 -85.01 N	1.40 -43.60 N	1.01 -52.10 N	2.28 -1.47 N	1.43 -11.94 N	2.71 0.00 N	2.38 0.00 N	3.26 0.00 N	3.56 -8.52 N	3.32 0.00 N	2.21 -2.09 N	1.92 0.00 N	1.75 0.00 N	1.84 0.00 N	1.63 0.00 N	1.55 0.00 N	2.32 0.00 N	4.12 0.00 N	1.72 0.00 N	2.27 0.00 N	1.74 0.00 N	2.21 0.00 N	1.84 0.00 N	1.00 0.00 N
MID___OSWEGATCHIE_HYD 23849	-0.57 0.02 0.00 N	26.68 -1.03 0.00 N	19.44 -0.69 0.00 N	44.85 -1.51 0.00 N	27.73 -0.99 0.00 N	55.41 -1.69 0.00 N	49.91 -1.38 0.00 N	66.30 -1.75 0.00 N	68.44 -1.58 0.00 N	68.12 -1.40 0.00 N	55.61 -1.26 0.00 N	53.73 -1.17 0.00 N	49.10 -1.17 0.00 N	52.99 -1.38 0.00 N	48.17 -1.25 0.00 N	46.91 -1.19 0.00 N	69.18 -2.10 0.00 N	135.31 -4.29 0.00 N	50.55 -1.80 0.00 N	66.90 -2.49 0.00 N	52.49 -2.03 0.00 N	60.99 -2.09 0.00 N	51.13 -1.89 0.00 N	28.15 -1.10 0.00 N
MID___RAQUETTE_HYD 23851	-0.57 0.02 0.00 N	26.81 -0.91 0.00 N	19.46 -0.66 0.00 N	44.98 -1.38 0.00 N	27.83 -0.89 0.00 N	55.44 -1.65 0.00 N	49.56 -1.73 0.00 N	65.50 -2.55 0.00 N	67.56 -2.45 0.00 N	67.37 -2.15 0.00 N	54.93 -1.93 0.00 N	53.12 -1.78 0.00 N	48.57 -1.70 0.00 N	52.63 -1.73 0.00 N	47.93 -1.50 0.00 N	46.73 -1.37 0.00 N	68.43 -2.84 0.00 N	133.12 -6.48 0.00 N	49.75 -2.60 0.00 N	65.93 -3.46 0.00 N	51.83 -2.69 0.00 N	60.43 -2.65 0.00 N	50.98 -2.04 0.00 N	28.22 -1.02 0.00 N
MILLIKEN___1 23584	10.78 0.02 -11.34 N	31.91 -1.62 -5.82 N	25.96 -1.11 -6.95 N	43.05 -3.51 -0.20 N	28.18 -2.13 -1.59 N	53.19 -3.91 0.00 N	48.45 -2.84 0.00 N	65.03 -3.02 0.00 N	68.15 -3.00 -1.14 N	66.25 -3.27 0.00 N	54.50 -2.64 -0.28 N	52.28 -2.61 0.00 N	47.89 -2.38 0.00 N	51.71 -2.65 0.00 N	47.00 -2.43 0.00 N	45.85 -2.25 0.00 N	68.77 -2.50 0.00 N	136.30 -3.30 0.00 N	50.75 -1.60 0.00 N	67.10 -2.30 0.00 N	52.48 -2.04 0.00 N	60.23 -2.85 0.00 N	50.15 -2.88 0.00 N	27.17 -2.07 0.00 N
MILLIKEN___2 23585	10.78 0.02 -11.34 N	31.91 -1.62 -5.82 N	25.96 -1.11 -6.95 N	43.05 -3.51 -0.20 N	28.18 -2.13 -1.59 N	53.19 -3.91 0.00 N	48.45 -2.84 0.00 N	65.03 -3.02 0.00 N	68.15 -3.00 -1.14 N	66.25 -3.27 0.00 N	54.50 -2.64 -0.28 N	52.28 -2.61 0.00 N	47.89 -2.38 0.00 N	51.71 -2.65 0.00 N	47.00 -2.43 0.00 N	45.85 -2.25 0.00 N	68.77 -2.50 0.00 N	136.30 -3.30 0.00 N	50.75 -1.60 0.00 N	67.10 -2.30 0.00 N	52.48 -2.04 0.00 N	60.23 -2.85 0.00 N	50.15 -2.88 0.00 N	27.17 -2.07 0.00 N
MILLIKEN___DIESEL 23629	10.78 0.02 -11.34 N	31.91 -1.62 -5.82 N	25.96 -1.11 -6.95 N	43.05 -3.51 -0.20 N	28.18 -2.13 -1.59 N	53.19 -3.91 0.00 N	48.45 -2.84 0.00 N	65.03 -3.02 0.00 N	68.15 -3.00 -1.14 N	66.25 -3.27 0.00 N	54.50 -2.64 -0.28 N	52.28 -2.61 0.00 N	47.89 -2.38 0.00 N	51.71 -2.65 0.00 N	47.00 -2.43 0.00 N	45.85 -2.25 0.00 N	68.77 -2.50 0.00 N	136.30 -3.30 0.00 N	50.75 -1.60 0.00 N	67.10 -2.30 0.00 N	52.48 -2.04 0.00 N	60.23 -2.85 0.00 N	50.15 -2.88 0.00 N	27.17 -2.07 0.00 N
MODEL_CITY_ENERGY 24167	9.27 0.01 -9.85 N	30.03 -2.74 -5.05 N	24.25 -1.91 -6.04 N	42.05 -4.48 -0.17 N	27.34 -2.73 -1.36 N	51.56 -5.54 0.00 N	46.00 -5.29 0.00 N	61.45 -6.60 0.00 N	65.36 -5.65 -0.99 N	63.29 -6.23 0.00 N	52.25 -4.86 -0.24 N	50.45 -4.45 0.00 N	46.40 -3.87 0.00 N	50.01 -4.36 0.00 N	45.90 -3.53 0.00 N	44.97 -3.13 0.00 N	66.93 -4.34 0.00 N	133.03 -6.57 0.00 N	49.19 -3.17 0.00 N	65.24 -4.15 0.00 N	51.39 -3.13 0.00 N	58.60 -4.48 0.00 N	49.38 -3.65 0.00 N	26.96 -2.29 0.00 N
MODERN_LFGE___ 323580	9.27 0.01 -9.85 N	30.03 -2.74 -5.05 N	24.25 -1.91 -6.04 N	42.05 -4.48 -0.17 N	27.34 -2.73 -1.36 N	51.56 -5.54 0.00 N	46.00 -5.29 0.00 N	61.45 -6.60 0.00 N	65.36 -5.65 -0.99 N	63.29 -6.23 0.00 N	52.25 -4.86 -0.24 N	50.45 -4.45 0.00 N	46.40 -3.87 0.00 N	50.01 -4.36 0.00 N	45.90 -3.53 0.00 N	44.97 -3.13 0.00 N	66.93 -4.34 0.00 N	133.03 -6.57 0.00 N	49.19 -3.17 0.00 N	65.24 -4.15 0.00 N	51.39 -3.13 0.00 N	58.60 -4.48 0.00 N	49.38 -3.65 0.00 N	26.96 -2.29 0.00 N
MOHAWK_PAPER___DRP 24187	86.64 -0.03 -87.25 N	74.12 1.65 -44.75 N	74.79 1.19 -53.48 N	50.51 2.64 -1.51 N	42.60 1.65 -12.24 N	60.13 3.03 0.00 N	53.84 2.55 0.00 N	71.40 3.34 0.00 N	82.46 3.69 -8.75 N	73.08 3.57 0.00 N	61.96 2.96 -2.14 N	57.70 2.81 0.00 N	52.83 2.56 0.00 N	57.08 2.72 0.00 N	51.87 2.45 0.00 N	50.54 2.44 0.00 N	75.21 3.93 0.00 N	146.72 7.12 0.00 N	55.03 2.68 0.00 N	72.93 3.54 0.00 N	57.21 2.69 0.00 N	66.29 3.21 0.00 N	55.78 2.75 0.00 N	30.78 1.54 0.00 N
MONGAUP___HYD 23641	61.21 -0.03 -61.83 N	61.58 2.15 -31.71 N	59.58 1.57 -37.89 N	50.98 3.54 -1.07 N	39.63 2.24 -8.67 N	61.83 4.73 0.00 N	56.11 4.82 0.00 N	75.06 7.00 0.00 N	83.83 7.62 -6.20 N	77.09 7.57 0.00 N	64.68 6.30 -1.52 N	60.72 5.82 0.00 N	55.51 5.24 0.00 N	59.98 5.61 0.00 N	54.35 4.92 0.00 N	52.78 4.67 0.00 N	78.14 6.87 0.00 N	153.15 13.55 0.00 N	57.79 5.44 0.00 N	76.46 7.07 0.00 N	59.84 5.32 0.00 N	69.12 6.04 0.00 N	57.99 4.97 0.00 N	31.78 2.53 0.00 N
MONTAUK___DIESEL 23721	71.53 0.00 -72.12 N	65.91 3.41 -34.78 N	64.09 2.41 -41.56 N	52.95 5.41 -1.17 N	41.74 3.51 -9.51 N	66.07 7.08 -1.89 N	67.17 7.57 -8.31 N	77.64 9.56 -0.02 N	86.97 10.15 -6.80 N	79.59 9.57 -0.51 N	74.37 8.56 -8.94 N	74.07 8.26 -10.92 N	73.39 7.42 -15.69 N	73.89 8.01 -11.51 N	74.16 7.10 -17.64 N	78.25 6.72 -23.42 N	93.42 10.25 -11.90 N	161.96 20.40 -1.96 N	87.21 8.29 -26.57 N	87.58 10.72 -7.47 N	89.50 8.17 -26.81 N	83.36 9.23 -11.05 N	75.86 7.63 -15.20 N	54.29 3.93 -21.11 N
N SALMON___HYD 24042	-0.59 -0.01 0.00 N	27.72 0.01 0.00 N	20.11 -0.01 0.00 N	46.47 0.10 0.00 N	28.75 0.03 0.00 N	57.19 0.09 0.00 N	51.29 -0.01 0.00 N	68.02 -0.03 0.00 N	69.64 -0.37 0.00 N	69.25 -0.27 0.00 N	56.46 -0.40 0.00 N	54.54 -0.36 0.00 N	49.83 -0.44 0.00 N	54.13 -0.23 0.00 N	49.31 -0.11 0.00 N	48.04 -0.07 0.00 N	70.98 -0.29 0.00 N	138.54 -1.07 0.00 N	51.81 -0.54 0.00 N	68.76 -0.63 0.00 N	54.03 -0.49 0.00 N	62.66 -0.43 0.00 N	52.77 -0.25 0.00 N	29.18 -0.06 0.00 N
N.E._GEN_SANDY PD 24062	79.91 -0.03 -80.52 N	70.64 1.62 -41.30 N	70.66 1.19 -49.35 N	50.43 2.67 -1.39 N	41.66 1.65 -11.29 N	60.27 3.17 0.00 N	54.18 2.88 0.00 N	72.05 3.99 0.00 N	82.58 4.50 -8.07 N	73.97 4.45 0.00 N	62.61 3.77 -1.98 N	58.42 3.52 0.00 N	53.52 3.25 0.00 N	57.84 3.47 0.00 N	52.53 3.11 0.00 N	50.99 2.89 0.00 N	64.00 3.53 -2.35 N	147.37 7.77 0.00 N	55.45 3.10 0.00 N	73.64 4.25 0.00 N	57.75 3.23 0.00 N	66.78 3.70 0.00 N	55.96 2.94 0.00 N	56.91 2.37 -8.08 N
NARROWS_GT1_1 24228	67.19 -0.03 -67.81 N	64.90 2.41 -34.78 N	63.40 1.72 -41.56 N	50.98 3.44 -1.17 N	40.72 2.50 -9.51 N	62.41 5.32 0.00 N	56.95 5.66 0.00 N	76.61 8.55 -0.01 N	85.83 9.01 -6.80 N	78.21 8.41 -0.29 N	67.74 7.48 -3.39 N	61.88 6.98 0.00 N	56.44 6.17 0.00 N	65.43 6.60 -4.47 N	57.26 5.70 -2.14 N	53.65 5.55 0.00 N	79.11 7.84 0.00 N	154.73 15.12 0.00 N	74.43 6.24 -15.83 N	245.55 8.34 -167.82 N	245.96 6.43 -185.01 N	193.44 7.48 -122.88 N	73.73 5.96 -14.74 N	31.97 2.73 0.00 N

NARROWS_GT1_2 24229	67.19 -0.03 -67.81 N	64.90 2.41 -34.78 N	63.40 1.72 -41.56 N	50.98 3.44 -1.17 N	40.72 2.50 -9.51 N	62.41 5.32 0.00 N	56.95 5.66 0.00 N	76.61 8.55 -0.01 N	85.83 9.01 -6.80 N	78.21 8.41 -0.29 N	67.74 7.48 -3.39 N	61.88 6.98 0.00 N	56.44 6.17 0.00 N	65.43 6.60 -4.47 N	57.26 5.70 -2.14 N	53.65 5.55 0.00 N	79.11 7.84 0.00 N	154.73 15.12 0.00 N	74.43 6.24 -15.83 N	245.55 8.34 -167.82 N	245.96 6.43 -185.01 N	193.44 7.48 -122.88 N	73.73 5.96 -14.74 N	31.97 2.73 0.00 N
NARROWS_GT1_3 24230	67.19 -0.03 -67.81 N	64.90 2.41 -34.78 N	63.40 1.72 -41.56 N	50.98 3.44 -1.17 N	40.72 2.50 -9.51 N	62.41 5.32 0.00 N	56.95 5.66 0.00 N	76.61 8.55 -0.01 N	85.83 9.01 -6.80 N	78.21 8.41 -0.29 N	67.74 7.48 -3.39 N	61.88 6.98 0.00 N	56.44 6.17 0.00 N	65.43 6.60 -4.47 N	57.26 5.70 -2.14 N	53.65 5.55 0.00 N	79.11 7.84 0.00 N	154.73 15.12 0.00 N	74.43 6.24 -15.83 N	245.55 8.34 -167.82 N	245.96 6.43 -185.01 N	193.44 7.48 -122.88 N	73.73 5.96 -14.74 N	31.97 2.73 0.00 N
NARROWS_GT1_4 24231	67.19 -0.03 -67.81 N	64.90 2.41 -34.78 N	63.40 1.72 -41.56 N	50.98 3.44 -1.17 N	40.72 2.50 -9.51 N	62.41 5.32 0.00 N	56.95 5.66 0.00 N	76.61 8.55 -0.01 N	85.83 9.01 -6.80 N	78.21 8.41 -0.29 N	67.74 7.48 -3.39 N	61.88 6.98 0.00 N	56.44 6.17 0.00 N	65.43 6.60 -4.47 N	57.26 5.70 -2.14 N	53.65 5.55 0.00 N	79.11 7.84 0.00 N	154.73 15.12 0.00 N	74.43 6.24 -15.83 N	245.55 8.34 -167.82 N	245.96 6.43 -185.01 N	193.44 7.48 -122.88 N	73.73 5.96 -14.74 N	31.97 2.73 0.00 N
NARROWS_GT1_5 24232	67.19 -0.03 -67.81 N	64.90 2.41 -34.78 N	63.40 1.72 -41.56 N	50.98 3.44 -1.17 N	40.72 2.50 -9.51 N	62.41 5.32 0.00 N	56.95 5.66 0.00 N	76.61 8.55 -0.01 N	85.83 9.01 -6.80 N	78.21 8.41 -0.29 N	67.74 7.48 -3.39 N	61.88 6.98 0.00 N	56.44 6.17 0.00 N	65.43 6.60 -4.47 N	57.26 5.70 -2.14 N	53.65 5.55 0.00 N	79.11 7.84 0.00 N	154.73 15.12 0.00 N	74.43 6.24 -15.83 N	245.55 8.34 -167.82 N	245.96 6.43 -185.01 N	193.44 7.48 -122.88 N	73.73 5.96 -14.74 N	31.97 2.73 0.00 N
NARROWS_GT1_6 24233	67.19 -0.03 -67.81 N	64.90 2.41 -34.78 N	63.40 1.72 -41.56 N	50.98 3.44 -1.17 N	40.72 2.50 -9.51 N	62.41 5.32 0.00 N	56.95 5.66 0.00 N	76.61 8.55 -0.01 N	85.83 9.01 -6.80 N	78.21 8.41 -0.29 N	67.74 7.48 -3.39 N	61.88 6.98 0.00 N	56.44 6.17 0.00 N	65.43 6.60 -4.47 N	57.26 5.70 -2.14 N	53.65 5.55 0.00 N	79.11 7.84 0.00 N	154.73 15.12 0.00 N	74.43 6.24 -15.83 N	245.55 8.34 -167.82 N	245.96 6.43 -185.01 N	193.44 7.48 -122.88 N	73.73 5.96 -14.74 N	31.97 2.73 0.00 N
NARROWS_GT1_7 24234	67.19 -0.03 -67.81 N	64.90 2.41 -34.78 N	63.40 1.72 -41.56 N	50.98 3.44 -1.17 N	40.72 2.50 -9.51 N	62.41 5.32 0.00 N	56.95 5.66 0.00 N	76.61 8.55 -0.01 N	85.83 9.01 -6.80 N	78.21 8.41 -0.29 N	67.74 7.48 -3.39 N	61.88 6.98 0.00 N	56.44 6.17 0.00 N	65.43 6.60 -4.47 N	57.26 5.70 -2.14 N	53.65 5.55 0.00 N	79.11 7.84 0.00 N	154.73 15.12 0.00 N	74.43 6.24 -15.83 N	245.55 8.34 -167.82 N	245.96 6.43 -185.01 N	193.44 7.48 -122.88 N	73.73 5.96 -14.74 N	31.97 2.73 0.00 N
NARROWS_GT1_8 24235	67.19 -0.03 -67.81 N	64.90 2.41 -34.78 N	63.40 1.72 -41.56 N	50.98 3.44 -1.17 N	40.72 2.50 -9.51 N	62.41 5.32 0.00 N	56.95 5.66 0.00 N	76.61 8.55 -0.01 N	85.83 9.01 -6.80 N	78.21 8.41 -0.29 N	67.74 7.48 -3.39 N	61.88 6.98 0.00 N	56.44 6.17 0.00 N	65.43 6.60 -4.47 N	57.26 5.70 -2.14 N	53.65 5.55 0.00 N	79.11 7.84 0.00 N	154.73 15.12 0.00 N	74.43 6.24 -15.83 N	245.55 8.34 -167.82 N	245.96 6.43 -185.01 N	193.44 7.48 -122.88 N	73.73 5.96 -14.74 N	31.97 2.73 0.00 N
NARROWS_GT2_1 24236	67.20 -0.03 -67.81 N	64.93 2.44 -34.78 N	63.43 1.75 -41.56 N	51.37 3.83 -1.17 N	40.74 2.52 -9.51 N	62.42 5.32 0.00 N	56.86 5.57 0.00 N	76.33 8.27 -0.01 N	85.62 8.80 -6.80 N	78.44 8.63 -0.29 N	67.62 7.36 -3.39 N	61.70 6.80 0.00 N	56.35 6.08 0.00 N	65.35 6.51 -4.47 N	57.25 5.68 -2.14 N	53.50 5.40 0.00 N	79.06 7.79 0.00 N	154.62 15.01 0.00 N	58.53 6.18 0.00 N	81.12 8.10 -3.62 N	64.61 6.23 -3.86 N	73.23 7.13 -3.03 N	59.10 5.76 -0.31 N	32.02 2.78 0.00 N
NARROWS_GT2_2 24237	67.20 -0.03 -67.81 N	64.93 2.44 -34.78 N	63.43 1.75 -41.56 N	51.37 3.83 -1.17 N	40.74 2.52 -9.51 N	62.42 5.32 0.00 N	56.86 5.57 0.00 N	76.33 8.27 -0.01 N	85.62 8.80 -6.80 N	78.44 8.63 -0.29 N	67.62 7.36 -3.39 N	61.70 6.80 0.00 N	56.35 6.08 0.00 N	65.35 6.51 -4.47 N	57.25 5.68 -2.14 N	53.50 5.40 0.00 N	79.06 7.79 0.00 N	154.62 15.01 0.00 N	58.53 6.18 0.00 N	81.12 8.10 -3.62 N	64.61 6.23 -3.86 N	73.23 7.13 -3.03 N	59.10 5.76 -0.31 N	32.02 2.78 0.00 N
NARROWS_GT2_3 24238	67.20 -0.03 -67.81 N	64.93 2.44 -34.78 N	63.43 1.75 -41.56 N	51.37 3.83 -1.17 N	40.74 2.52 -9.51 N	62.42 5.32 0.00 N	56.86 5.57 0.00 N	76.33 8.27 -0.01 N	85.62 8.80 -6.80 N	78.44 8.63 -0.29 N	67.62 7.36 -3.39 N	61.70 6.80 0.00 N	56.35 6.08 0.00 N	65.35 6.51 -4.47 N	57.25 5.68 -2.14 N	53.50 5.40 0.00 N	79.06 7.79 0.00 N	154.62 15.01 0.00 N	58.53 6.18 0.00 N	81.12 8.10 -3.62 N	64.61 6.23 -3.86 N	73.23 7.13 -3.03 N	59.10 5.76 -0.31 N	32.02 2.78 0.00 N
NARROWS_GT2_4 24239	67.20 -0.03 -67.81 N	64.93 2.44 -34.78 N	63.43 1.75 -41.56 N	51.37 3.83 -1.17 N	40.74 2.52 -9.51 N	62.42 5.32 0.00 N	56.86 5.57 0.00 N	76.33 8.27 -0.01 N	85.62 8.80 -6.80 N	78.44 8.63 -0.29 N	67.62 7.36 -3.39 N	61.70 6.80 0.00 N	56.35 6.08 0.00 N	65.35 6.51 -4.47 N	57.25 5.68 -2.14 N	53.50 5.40 0.00 N	79.06 7.79 0.00 N	154.62 15.01 0.00 N	58.53 6.18 0.00 N	81.12 8.10 -3.62 N	64.61 6.23 -3.86 N	73.23 7.13 -3.03 N	59.10 5.76 -0.31 N	32.02 2.78 0.00 N
NARROWS_GT2_5 24240	67.20 -0.03 -67.81 N	64.93 2.44 -34.78 N	63.43 1.75 -41.56 N	51.37 3.83 -1.17 N	40.74 2.52 -9.51 N	62.42 5.32 0.00 N	56.86 5.57 0.00 N	76.33 8.27 -0.01 N	85.62 8.80 -6.80 N	78.44 8.63 -0.29 N	67.62 7.36 -3.39 N	61.70 6.80 0.00 N	56.35 6.08 0.00 N	65.35 6.51 -4.47 N	57.25 5.68 -2.14 N	53.50 5.40 0.00 N	79.06 7.79 0.00 N	154.62 15.01 0.00 N	58.53 6.18 0.00 N	81.12 8.10 -3.62 N	64.61 6.23 -3.86 N	73.23 7.13 -3.03 N	59.10 5.76 -0.31 N	32.02 2.78 0.00 N
NARROWS_GT2_6 24241	67.20 -0.03 -67.81 N	64.93 2.44 -34.78 N	63.43 1.75 -41.56 N	51.37 3.83 -1.17 N	40.74 2.52 -9.51 N	62.42 5.32 0.00 N	56.86 5.57 0.00 N	76.33 8.27 -0.01 N	85.62 8.80 -6.80 N	78.44 8.63 -0.29 N	67.62 7.36 -3.39 N	61.70 6.80 0.00 N	56.35 6.08 0.00 N	65.35 6.51 -4.47 N	57.25 5.68 -2.14 N	53.50 5.40 0.00 N	79.06 7.79 0.00 N	154.62 15.01 0.00 N	58.53 6.18 0.00 N	81.12 8.10 -3.62 N	64.61 6.23 -3.86 N	73.23 7.13 -3.03 N	59.10 5.76 -0.31 N	32.02 2.78 0.00 N
NARROWS_GT2_7 24242	67.20 -0.03 -67.81 N	64.93 2.44 -34.78 N	63.43 1.75 -41.56 N	51.37 3.83 -1.17 N	40.74 2.52 -9.51 N	62.42 5.32 0.00 N	56.86 5.57 0.00 N	76.33 8.27 -0.01 N	85.62 8.80 -6.80 N	78.44 8.63 -0.29 N	67.62 7.36 -3.39 N	61.70 6.80 0.00 N	56.35 6.08 0.00 N	65.35 6.51 -4.47 N	57.25 5.68 -2.14 N	53.50 5.40 0.00 N	79.06 7.79 0.00 N	154.62 15.01 0.00 N	58.53 6.18 0.00 N	81.12 8.10 -3.62 N	64.61 6.23 -3.86 N	73.23 7.13 -3.03 N	59.10 5.76 -0.31 N	32.02 2.78 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	67.20	64.93	63.43	51.37	40.74	62.42	56.86	76.33	85.62	78.44	67.62	61.70	56.35	65.35	57.25	53.50	79.06	154.62	58.53	81.12	64.61	73.23	59.10	32.02	
24243	-0.03	2.44	1.75	3.83	2.52	5.32	5.57	8.27	8.80	8.63	7.36	6.80	6.08	6.51	5.68	5.40	7.79	15.01	6.18	8.10	6.23	7.13	5.76	2.78	
	-67.81	-34.78	-41.56	-1.17	-9.51	0.00	0.00	-0.01	-6.80	-0.29	-3.39	0.00	0.00	-4.47	-2.14	0.00	0.00	0.00	0.00	-3.62	-3.86	-3.03	-0.31	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	
NEG CAPITAL___MECHNVIL	86.39	73.99	74.64	50.51	42.56	60.22	54.04	71.80	82.92	73.61	62.46	58.24	53.36	57.63	52.39	50.94	75.90	147.99	55.50	73.64	57.72	66.73	55.86	30.83	
23645	-0.03	1.65	1.20	2.64	1.65	3.12	2.75	3.75	4.19	4.10	3.46	3.35	3.09	3.27	2.97	2.84	4.63	8.38	3.15	4.25	3.20	3.64	2.83	1.58	
	-87.01	-44.63	-53.32	-1.50	-12.20	0.00	0.00	0.00	-8.71	0.00	-2.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL_HIGH_ACRES	7.28	29.86	23.61	43.29	27.90	53.39	48.06	64.30	67.52	65.98	54.34	52.39	48.06	51.89	47.37	46.26	68.98	136.44	50.80	67.27	52.82	60.54	50.69	27.68	
23767	0.02	-1.89	-1.33	-3.22	-1.92	-3.70	-3.23	-3.76	-3.28	-3.54	-2.72	-2.51	-2.21	-2.48	-2.06	-1.84	-2.29	-3.17	-1.55	-2.12	-1.70	-2.54	-2.33	-1.57	
	-7.85	-4.03	-4.81	-0.14	-1.10	0.00	0.00	0.00	-0.79	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___DRP	10.52	32.24	26.14	44.37	29.05	55.13	50.08	67.26	70.46	68.50	56.31	54.02	49.50	53.49	48.61	47.52	71.19	141.57	52.54	69.49	54.33	62.29	51.91	28.20	
24199	0.01	-1.17	-0.78	-2.19	-1.23	-1.97	-1.21	-0.80	-0.67	-1.02	-0.83	-0.88	-0.77	-0.88	-0.81	-0.58	-0.08	1.97	0.20	0.09	-0.18	-0.79	-1.11	-1.05	
	-11.09	-5.69	-6.80	-0.19	-1.56	0.00	0.00	0.00	-1.11	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___INDECK	11.01	32.99	26.79	45.29	29.65	56.15	50.82	68.30	71.88	69.73	57.38	55.12	50.54	54.58	49.71	48.61	72.79	145.01	53.85	71.30	55.83	63.85	53.21	28.93	
23768	0.00	-0.67	-0.44	-1.27	-0.70	-0.95	-0.47	0.25	0.70	0.21	0.23	0.22	0.26	0.22	0.28	0.50	1.51	5.40	1.50	1.90	1.31	0.77	0.19	-0.31	
	-11.59	-5.95	-7.11	-0.20	-1.63	0.00	0.00	0.00	-1.16	0.00	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___SENECA	10.53	32.23	26.13	44.36	29.04	55.09	50.02	67.14	70.33	68.36	56.19	53.91	49.40	53.39	48.52	47.42	71.01	141.14	52.40	69.31	54.20	62.16	51.84	28.17	
23627	0.02	-1.18	-0.79	-2.20	-1.23	-2.01	-1.27	-0.91	-0.80	-1.15	-0.95	-0.99	-0.88	-0.98	-0.91	-0.68	-0.26	1.53	0.05	-0.09	-0.32	-0.92	-1.18	-1.07	
	-11.09	-5.69	-6.80	-0.19	-1.56	0.00	0.00	0.00	-1.11	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___STATE_STREET	7.65	31.01	24.54	44.56	28.72	55.11	49.96	66.92	69.88	68.32	56.15	53.97	49.46	53.37	48.54	47.38	70.89	140.23	52.25	69.10	54.12	62.17	51.88	28.28	
24147	0.01	-0.92	-0.62	-1.95	-1.15	-1.99	-1.33	-1.14	-0.96	-1.20	-0.92	-0.92	-0.81	-1.00	-0.89	-0.73	-0.39	0.63	-0.10	-0.29	-0.40	-0.91	-1.15	-0.97	
	-8.23	-4.22	-5.04	-0.14	-1.15	0.00	0.00	0.00	-0.82	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG MILLWOOD___DRP	68.69	65.49	64.23	51.31	40.79	62.05	56.33	75.31	84.76	77.25	65.00	60.77	55.59	60.13	54.44	52.76	78.20	153.67	58.12	76.97	60.23	69.58	58.24	31.79	
24198	-0.03	2.22	1.63	3.75	2.35	4.95	5.04	7.25	7.80	7.73	6.44	5.87	5.31	5.77	5.01	4.66	6.93	14.06	5.77	7.57	5.72	6.49	5.21	2.55	
	-69.31	-35.55	-42.48	-1.20	-9.72	0.00	0.00	0.00	-6.95	0.00	-1.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG NORTH_FLCN_SEA	-0.57	26.91	19.52	45.08	27.89	55.30	49.41	65.44	67.05	66.66	54.50	52.75	48.25	52.28	47.65	46.36	68.63	133.66	50.03	66.45	52.28	60.51	50.95	28.27	
23793	0.02	-0.81	-0.60	-1.28	-0.83	-1.80	-1.88	-2.62	-2.96	-2.86	-2.36	-2.15	-2.03	-2.09	-1.77	-1.74	-2.64	-5.94	-2.32	-2.95	-2.24	-2.58	-2.08	-0.97	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG NORTH_KES_CHATEGAY	-0.58	27.18	19.72	45.56	28.18	55.92	50.02	66.18	67.68	67.30	54.95	53.16	48.63	52.71	48.03	46.78	69.16	134.96	50.52	67.10	52.77	61.16	51.52	28.57	
23792	0.01	-0.53	-0.40	-0.80	-0.54	-1.18	-1.27	-1.87	-2.34	-2.21	-1.92	-1.74	-1.64	-1.65	-1.40	-1.32	-2.12	-4.65	-1.82	-2.29	-1.74	-1.93	-1.51	-0.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG NORTH___ALICE_FALLS	-0.58	27.10	19.67	45.40	28.09	55.73	49.83	66.01	67.63	67.22	54.96	53.16	48.60	52.70	48.03	46.75	69.19	134.83	50.47	67.03	52.73	61.02	51.37	28.48	
23915	0.01	-0.61	-0.45	-0.96	-0.63	-1.37	-1.46	-2.04	-2.39	-2.30	-1.91	-1.73	-1.67	-1.67	-1.40	-1.36	-2.08	-4.77	-1.88	-2.36	-1.79	-2.06	-1.66	-0.76	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG NORTH___LWR_SARANAC	-0.58	27.10	19.67	45.40	28.09	55.73	49.84	66.01	67.63	67.24	54.96	53.16	48.61	52.70	48.03	46.75	69.19	134.83	50.47	67.04	52.73	61.03	51.37	28.48	
23913	0.01	-0.61	-0.45	-0.96	-0.63	-1.37	-1.45	-2.04	-2.39	-2.28	-1.91	-1.73	-1.66	-1.67	-1.40	-1.36	-2.08	-4.77	-1.88	-2.35	-1.79	-2.05	-1.66	-0.76	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG NORTH___PLATTSBURG	-0.58	27.10	19.67	45.40	28.09	55.73	49.83	66.01	67.63	67.22	54.96	53.16	48.60	52.70	48.03	46.75	69.19	134.83	50.47	67.03	52.73	61.02	51.37	28.48	
23628	0.01	-0.61	-0.45	-0.96	-0.63	-1.37	-1.46	-2.04	-2.39	-2.30															

23791	0.01 -9.72 N	-2.70 -4.99 N	-1.88 -5.96 N	-4.44 -0.17 N	-2.71 -1.36 N	-5.45 0.00 N	-5.15 0.00 N	-6.39 0.00 N	-5.47 -0.97 N	-6.03 0.00 N	-4.70 -0.24 N	-4.31 0.00 N	-3.74 0.00 N	-4.21 0.00 N	-3.42 0.00 N	-3.03 0.00 N	-4.15 0.00 N	-6.16 0.00 N	-3.02 0.00 N	-3.97 0.00 N	-3.02 0.00 N	-4.36 0.00 N	-3.56 0.00 N	-2.25 0.00 N
NEG WEST____LANCASTR 23811	11.42 0.04 -11.97 N	31.69 -2.16 -6.14 N	25.95 -1.50 -7.33 N	42.85 -3.72 -0.21 N	28.11 -2.28 -1.68 N	52.81 -4.28 0.00 N	47.62 -3.67 0.00 N	63.97 -4.09 0.00 N	67.36 -3.86 -1.20 N	65.31 -4.21 0.00 N	53.70 -3.46 -0.29 N	51.45 -3.45 0.00 N	47.18 -3.09 0.00 N	50.99 -3.37 0.00 N	46.37 -3.06 0.00 N	45.44 -2.66 0.00 N	67.97 -3.30 0.00 N	135.82 -3.78 0.00 N	50.11 -2.24 0.00 N	66.25 -3.14 0.00 N	51.82 -2.69 0.00 N	59.39 -3.69 0.00 N	49.83 -3.20 0.00 N	27.18 -2.07 0.00 N
NEG_PENN_ALLEGHNY 23528	21.86 0.01 -22.44 N	39.32 0.09 -11.51 N	33.95 0.08 -13.75 N	46.70 -0.05 -0.39 N	31.88 0.02 -3.15 N	57.46 0.37 0.00 N	51.98 0.69 0.00 N	69.52 1.46 0.00 N	73.60 1.33 -2.25 N	70.71 1.20 0.00 N	58.31 0.89 -0.55 N	55.56 0.66 0.00 N	50.80 0.52 0.00 N	54.82 0.45 0.00 N	50.59 1.17 0.00 N	48.43 0.33 0.00 N	72.35 1.08 0.00 N	143.06 3.46 0.00 N	53.34 0.99 0.00 N	70.58 1.18 0.00 N	55.24 0.72 0.00 N	63.75 0.67 0.00 N	53.31 0.28 0.00 N	29.21 -0.03 0.00 N
NEG____GEN_MONROE 24207	7.89 0.00 -8.48 N	30.52 -1.54 -4.35 N	24.25 -1.07 -5.19 N	43.87 -2.64 -0.15 N	28.37 -1.54 -1.19 N	54.24 -2.85 0.00 N	48.90 -2.39 0.00 N	65.62 -2.44 0.00 N	69.18 -1.69 -0.85 N	67.43 -2.09 0.00 N	55.59 -1.48 -0.21 N	53.63 -1.27 0.00 N	49.21 -1.07 0.00 N	53.08 -1.28 0.00 N	48.51 -0.91 0.00 N	47.44 -0.66 0.00 N	70.93 -0.34 0.00 N	140.92 1.32 0.00 N	52.29 -0.06 0.00 N	69.24 -0.16 0.00 N	54.32 -0.20 0.00 N	62.04 -1.04 0.00 N	51.86 -1.16 0.00 N	28.21 -1.03 0.00 N
NEPA____ENERGY 23901	15.94 0.08 -16.45 N	34.72 -1.43 -8.44 N	29.25 -0.96 -10.08 N	43.94 -2.71 -0.28 N	29.30 -1.72 -2.31 N	54.33 -2.77 0.00 N	49.50 -1.80 0.00 N	66.72 -1.33 0.00 N	69.31 -2.36 -1.65 N	67.19 -2.33 0.00 N	54.89 -2.38 -0.40 N	52.10 -2.80 0.00 N	47.56 -2.72 0.00 N	51.53 -2.84 0.00 N	46.26 -3.16 0.00 N	45.33 -2.77 0.00 N	68.26 -3.01 0.00 N	136.77 -2.83 0.00 N	50.45 -1.90 0.00 N	66.60 -2.80 0.00 N	51.85 -2.67 0.00 N	59.78 -3.31 0.00 N	49.68 -3.35 0.00 N	27.20 -2.05 0.00 N
NEVERSINK____HYD 23608	57.99 -0.01 -58.59 N	58.97 1.21 -30.05 N	56.90 0.87 -35.90 N	49.35 1.98 -1.01 N	38.20 1.27 -8.22 N	59.83 2.73 0.00 N	54.14 2.85 0.00 N	72.35 4.29 0.00 N	80.66 4.77 -5.87 N	74.29 4.77 0.00 N	62.28 3.98 -1.44 N	58.41 3.51 0.00 N	53.42 3.15 0.00 N	57.74 3.37 0.00 N	52.36 2.94 0.00 N	50.83 2.73 0.00 N	75.34 4.07 0.00 N	148.01 8.41 0.00 N	55.78 3.43 0.00 N	73.84 4.44 0.00 N	57.89 3.37 0.00 N	66.91 3.82 0.00 N	56.06 3.04 0.00 N	30.69 1.44 0.00 N
NEWTON____FALLS_HYD 23847	-0.57 0.02 0.00 N	26.68 -1.03 0.00 N	19.44 -0.69 0.00 N	44.85 -1.51 0.00 N	27.73 -0.99 0.00 N	55.41 -1.69 0.00 N	49.91 -1.38 0.00 N	66.30 -1.75 0.00 N	68.44 -1.58 0.00 N	68.12 -1.40 0.00 N	55.61 -1.26 0.00 N	53.73 -1.17 0.00 N	49.10 -1.17 0.00 N	52.99 -1.38 0.00 N	48.17 -1.25 0.00 N	46.91 -1.19 0.00 N	69.18 -2.10 0.00 N	135.31 -4.29 0.00 N	50.55 -1.80 0.00 N	66.90 -2.49 0.00 N	52.49 -2.03 0.00 N	60.99 -2.09 0.00 N	51.13 -1.89 0.00 N	28.15 -1.10 0.00 N
NIAGARA____ 23760	9.03 0.02 -9.60 N	29.71 -2.93 -4.92 N	23.96 -2.05 -5.88 N	41.73 -4.79 -0.17 N	27.14 -2.93 -1.35 N	51.10 -5.99 0.00 N	45.49 -5.80 0.00 N	60.68 -7.38 0.00 N	64.54 -6.44 -0.96 N	62.52 -7.00 0.00 N	51.64 -5.46 -0.24 N	49.88 -5.02 0.00 N	45.90 -4.38 0.00 N	49.46 -4.90 0.00 N	45.41 -4.01 0.00 N	44.49 -3.61 0.00 N	66.16 -5.11 0.00 N	131.35 -8.26 0.00 N	48.57 -3.78 0.00 N	64.46 -4.93 0.00 N	50.80 -3.72 0.00 N	57.96 -5.12 0.00 N	48.91 -4.11 0.00 N	26.73 -2.51 0.00 N
NINE_MILE_1 23575	3.54 0.01 -4.11 N	28.88 -0.95 -2.11 N	21.96 -0.68 -2.52 N	44.81 -1.63 -0.07 N	28.32 -0.98 -0.58 N	55.20 -1.89 0.00 N	49.67 -1.63 0.00 N	66.01 -2.04 0.00 N	68.50 -1.93 -0.41 N	67.52 -2.00 0.00 N	55.38 -1.59 -0.10 N	53.38 -1.51 0.00 N	48.90 -1.37 0.00 N	52.84 -1.53 0.00 N	48.07 -1.36 0.00 N	46.87 -1.23 0.00 N	69.64 -1.63 0.00 N	136.88 -2.72 0.00 N	51.23 -1.12 0.00 N	67.86 -1.53 0.00 N	53.28 -1.24 0.00 N	61.49 -1.60 0.00 N	51.59 -1.43 0.00 N	28.35 -0.89 0.00 N
NINE_MILE_2 23744	3.54 0.02 -4.11 N	28.88 -0.94 -2.11 N	21.97 -0.68 -2.52 N	44.82 -1.62 -0.07 N	28.32 -0.98 -0.58 N	55.23 -1.87 0.00 N	49.67 -1.62 0.00 N	66.02 -2.03 0.00 N	68.50 -1.93 -0.41 N	67.53 -1.99 0.00 N	55.38 -1.58 -0.10 N	53.38 -1.51 0.00 N	48.91 -1.37 0.00 N	52.85 -1.52 0.00 N	48.08 -1.35 0.00 N	46.88 -1.23 0.00 N	69.65 -1.63 0.00 N	136.91 -2.69 0.00 N	51.24 -1.11 0.00 N	67.87 -1.53 0.00 N	53.28 -1.24 0.00 N	61.50 -1.58 0.00 N	51.59 -1.43 0.00 N	28.36 -0.88 0.00 N
NM_CAPITAL____DRP 24208	85.90 -0.03 -86.51 N	73.66 1.57 -44.37 N	74.28 1.14 -53.02 N	50.36 2.51 -1.49 N	42.40 1.56 -12.13 N	59.86 2.77 0.00 N	53.42 2.13 0.00 N	70.73 2.68 0.00 N	81.69 3.00 -8.67 N	72.38 2.87 0.00 N	61.36 2.37 -2.12 N	57.14 2.24 0.00 N	52.32 2.05 0.00 N	56.53 2.17 0.00 N	51.38 1.95 0.00 N	50.10 2.00 0.00 N	74.51 3.24 0.00 N	145.12 5.51 0.00 N	54.44 2.09 0.00 N	72.15 2.75 0.00 N	56.61 2.09 0.00 N	65.71 2.63 0.00 N	55.44 2.42 0.00 N	30.64 1.40 0.00 N
NM_CENTRAL____DRP 24181	4.66 0.01 -5.24 N	29.86 -0.54 -2.69 N	22.95 -0.38 -3.21 N	45.48 -0.97 -0.09 N	28.88 -0.57 -0.73 N	56.10 -0.99 0.00 N	50.60 -0.69 0.00 N	67.52 -0.54 0.00 N	70.17 -0.37 -0.52 N	69.04 -0.47 0.00 N	56.68 -0.31 -0.13 N	54.59 -0.31 0.00 N	50.00 -0.27 0.00 N	54.01 -0.36 0.00 N	49.12 -0.30 0.00 N	47.86 -0.24 0.00 N	71.26 -0.02 0.00 N	140.45 0.84 0.00 N	52.47 0.12 0.00 N	69.46 0.07 0.00 N	54.47 -0.04 0.00 N	62.76 -0.32 0.00 N	52.53 -0.50 0.00 N	28.83 -0.41 0.00 N
NM_FRONTIER____DRP 24179	9.27 0.01 -9.85 N	30.19 -2.58 -5.05 N	24.37 -1.79 -6.04 N	42.31 -4.22 -0.17 N	27.55 -2.55 -1.38 N	51.87 -5.22 0.00 N	46.29 -5.00 0.00 N	61.84 -6.22 0.00 N	65.82 -5.19 -0.99 N	63.76 -5.76 0.00 N	52.67 -4.43 -0.24 N	50.87 -4.03 0.00 N	46.81 -3.47 0.00 N	50.44 -3.92 0.00 N	46.30 -3.13 0.00 N	45.36 -2.74 0.00 N	67.54 -3.73 0.00 N	134.25 -5.36 0.00 N	49.62 -2.73 0.00 N	65.82 -3.58 0.00 N	51.84 -2.68 0.00 N	59.08 -4.00 0.00 N	49.77 -3.25 0.00 N	27.16 -2.09 0.00 N
NM_ST_REGIS____HYD 24053	-0.58 0.01 0.00 N	27.05 -0.67 0.00 N	19.63 -0.49 0.00 N	45.38 -0.98 0.00 N	28.07 -0.65 0.00 N	55.90 -1.19 0.00 N	50.00 -1.29 0.00 N	66.14 -1.91 0.00 N	68.09 -1.93 0.00 N	67.85 -1.66 0.00 N	55.33 -1.53 0.00 N	53.49 -1.41 0.00 N	48.90 -1.38 0.00 N	53.03 -1.33 0.00 N	48.30 -1.12 0.00 N	47.08 -1.02 0.00 N	69.09 -2.18 0.00 N	134.47 -5.13 0.00 N	50.27 -2.08 0.00 N	66.65 -2.75 0.00 N	52.38 -2.14 0.00 N	61.00 -2.08 0.00 N	51.46 -1.57 0.00 N	28.48 -0.76 0.00 N

NORTHPORT___1 23551	71.55 0.02 -72.12 N	65.07 2.57 -34.78 N	63.52 1.84 -41.56 N	51.67 4.13 -1.17 N	40.88 2.65 -9.51 N	64.37 5.39 -1.89 N	65.26 5.65 -8.31 N	74.75 6.67 -0.02 N	84.02 7.20 -6.80 N	76.80 6.78 -0.51 N	72.12 6.32 -8.94 N	72.06 6.25 -10.92 N	71.58 5.62 -15.69 N	71.92 6.05 -11.51 N	72.34 5.28 -17.64 N	76.46 4.93 -23.42 N	90.12 6.95 -11.90 N	154.44 12.88 -1.96 N	84.34 5.42 -26.57 N	83.94 7.08 -7.47 N	86.74 5.41 -26.81 N	80.45 6.33 -11.05 N	73.73 5.51 -15.20 N	53.29 2.94 -21.11 N
NORTHPORT___2 23552	71.55 0.02 -72.12 N	65.07 2.57 -34.78 N	63.52 1.84 -41.56 N	51.67 4.13 -1.17 N	40.88 2.65 -9.51 N	64.37 5.39 -1.89 N	65.26 5.65 -8.31 N	74.75 6.67 -0.02 N	84.02 7.20 -6.80 N	76.80 6.78 -0.51 N	72.12 6.32 -8.94 N	72.06 6.25 -10.92 N	71.58 5.62 -15.69 N	71.92 6.05 -11.51 N	72.34 5.28 -17.64 N	76.46 4.93 -23.42 N	90.12 6.95 -11.90 N	154.44 12.88 -1.96 N	84.34 5.42 -26.57 N	83.94 7.08 -7.47 N	86.74 5.41 -26.81 N	80.45 6.33 -11.05 N	73.73 5.51 -15.20 N	53.29 2.94 -21.11 N
NORTHPORT___3 23553	71.53 0.00 -72.12 N	65.03 2.53 -34.78 N	63.49 1.80 -41.56 N	51.59 4.06 -1.17 N	40.81 2.58 -9.51 N	64.30 5.31 -1.89 N	65.19 5.59 -8.31 N	74.79 6.71 -0.02 N	84.06 7.24 -6.80 N	76.91 6.89 -0.51 N	72.33 6.53 -8.94 N	72.14 6.33 -10.92 N	71.69 5.73 -15.69 N	72.03 6.15 -11.51 N	72.43 5.37 -17.64 N	76.53 5.00 -23.42 N	90.31 7.13 -11.90 N	154.97 13.41 -1.96 N	84.57 5.65 -26.57 N	84.29 7.42 -7.47 N	87.00 5.68 -26.81 N	80.62 6.49 -11.05 N	73.75 5.52 -15.20 N	53.23 2.88 -21.11 N
NORTHPORT___4 23650	71.53 0.00 -72.12 N	65.03 2.53 -34.78 N	63.49 1.80 -41.56 N	51.59 4.06 -1.17 N	40.81 2.58 -9.51 N	64.30 5.31 -1.89 N	65.19 5.59 -8.31 N	74.79 6.71 -0.02 N	84.06 7.24 -6.80 N	76.91 6.89 -0.51 N	72.33 6.53 -8.94 N	72.14 6.33 -10.92 N	71.69 5.73 -15.69 N	72.03 6.15 -11.51 N	72.43 5.37 -17.64 N	76.53 5.00 -23.42 N	90.31 7.13 -11.90 N	154.97 13.41 -1.96 N	84.57 5.65 -26.57 N	84.29 7.42 -7.47 N	87.00 5.68 -26.81 N	80.62 6.49 -11.05 N	73.75 5.52 -15.20 N	53.23 2.88 -21.11 N
NORTHPORT___IC 23718	71.55 0.02 -72.12 N	65.07 2.57 -34.78 N	63.52 1.84 -41.56 N	51.67 4.13 -1.17 N	40.88 2.65 -9.51 N	64.37 5.39 -1.89 N	65.26 5.65 -8.31 N	74.75 6.67 -0.02 N	84.02 7.20 -6.80 N	76.80 6.78 -0.51 N	72.12 6.32 -8.94 N	72.06 6.25 -10.92 N	71.58 5.62 -15.69 N	71.92 6.05 -11.51 N	72.34 5.28 -17.64 N	76.46 4.93 -23.42 N	90.12 6.95 -11.90 N	154.44 12.88 -1.96 N	84.34 5.42 -26.57 N	83.94 7.08 -7.47 N	86.74 5.41 -26.81 N	80.45 6.33 -11.05 N	73.73 5.51 -15.20 N	53.29 2.94 -21.11 N
NPX_GEN_CSC 323557	71.54 0.01 -72.12 N	65.16 2.66 -34.78 N	63.56 1.88 -41.56 N	51.76 4.22 -1.17 N	40.95 2.72 -9.51 N	64.33 5.34 -1.89 N	65.41 5.80 -8.31 N	75.08 7.00 -0.02 N	84.22 7.40 -6.80 N	76.80 6.77 -0.51 N	72.03 6.23 -8.94 N	71.84 6.03 -10.92 N	71.35 5.38 -15.69 N	71.73 5.85 -11.51 N	72.22 5.16 -17.64 N	76.34 4.82 -23.42 N	90.25 7.08 -11.90 N	155.28 13.72 -1.96 N	84.72 5.80 -26.57 N	84.38 7.51 -7.47 N	87.06 5.73 -26.81 N	80.66 6.53 -11.05 N	73.84 5.62 -15.20 N	78.54 4.30 -27.77 N
NSINS_S_GLNS_FALLS 23858	88.25 -0.04 -88.88 N	75.04 1.73 -45.59 N	75.87 1.28 -54.47 N	50.71 2.81 -1.54 N	42.93 1.75 -12.46 N	60.54 3.44 0.00 N	54.43 3.14 0.00 N	72.47 4.42 0.00 N	83.75 4.84 -8.90 N	74.34 4.82 0.00 N	63.18 4.14 -2.18 N	59.04 4.14 0.00 N	54.10 3.83 0.00 N	58.44 4.07 0.00 N	53.15 3.72 0.00 N	51.50 3.40 0.00 N	76.89 5.62 0.00 N	150.02 10.42 0.00 N	56.18 3.83 0.00 N	74.65 5.26 0.00 N	58.47 3.96 0.00 N	67.49 4.41 0.00 N	56.19 3.17 0.00 N	30.99 1.75 0.00 N
NUCOR_STEEL___DRP 24197	7.65 0.01 -8.23 N	31.01 -0.92 -4.22 N	24.54 -0.62 -5.04 N	44.56 -1.95 -0.14 N	28.72 -1.15 -1.15 N	55.11 -1.99 0.00 N	49.96 -1.33 0.00 N	66.92 -1.14 0.00 N	69.88 -0.96 -0.82 N	68.32 -1.20 0.00 N	56.15 -0.92 -0.20 N	53.97 -0.92 0.00 N	49.46 -0.81 0.00 N	53.37 -1.00 0.00 N	48.54 -0.89 0.00 N	47.38 -0.73 0.00 N	70.89 -0.39 0.00 N	140.23 0.63 0.00 N	52.25 -0.10 0.00 N	69.10 -0.29 0.00 N	54.12 -0.40 0.00 N	62.17 -0.91 0.00 N	51.88 -1.15 0.00 N	28.28 -0.97 0.00 N
NYISO_LBMP_REFERENCE 24008	-0.59 0.00 0.00 N	27.72 0.00 0.00 N	20.12 0.00 0.00 N	46.36 0.00 0.00 N	28.72 0.00 0.00 N	57.10 0.00 0.00 N	51.29 0.00 0.00 N	68.06 0.00 0.00 N	70.02 0.00 0.00 N	69.52 0.00 0.00 N	56.87 0.00 0.00 N	54.90 0.00 0.00 N	50.27 0.00 0.00 N	54.37 0.00 0.00 N	49.43 0.00 0.00 N	48.10 0.00 0.00 N	71.27 0.00 0.00 N	139.60 0.00 0.00 N	52.35 0.00 0.00 N	69.39 0.00 0.00 N	54.52 0.00 0.00 N	63.08 0.00 0.00 N	53.02 0.00 0.00 N	29.24 0.00 0.00 N
NYPA_BRENTWD____GT 24164	71.54 0.01 -72.12 N	65.35 2.85 -34.78 N	63.70 2.02 -41.56 N	52.07 4.54 -1.17 N	41.15 2.92 -9.51 N	64.95 5.96 -1.89 N	65.91 6.30 -8.31 N	75.82 7.74 -0.02 N	85.11 8.30 -6.80 N	77.91 7.88 -0.51 N	73.01 7.21 -8.94 N	72.83 7.02 -10.92 N	72.26 6.29 -15.69 N	72.65 6.77 -11.51 N	73.03 5.97 -17.64 N	77.15 5.62 -23.42 N	91.12 7.95 -11.90 N	156.76 15.20 -1.96 N	85.25 6.33 -26.57 N	85.07 8.21 -7.47 N	87.63 6.30 -26.81 N	81.54 7.41 -11.05 N	74.52 6.30 -15.20 N	53.64 3.29 -21.11 N
NYPA_GOWANUS____GT5 24156	67.19 -0.03 -67.81 N	64.89 2.39 -34.78 N	63.39 1.70 -41.56 N	50.95 3.42 -1.17 N	40.71 2.49 -9.51 N	62.37 5.28 0.00 N	56.91 5.62 0.00 N	76.55 8.50 0.01 N	85.79 8.98 -6.80 N	78.11 8.36 -0.24 N	67.40 7.43 -3.11 N	61.85 6.95 0.00 N	56.40 6.12 0.00 N	64.67 6.56 -3.74 N	56.83 5.66 -1.75 N	53.62 5.52 0.00 N	79.04 7.77 0.00 N	154.62 15.02 0.00 N	74.38 6.19 -15.83 N	245.48 8.27 -167.82 N	245.92 6.39 -185.01 N	192.93 7.43 -122.42 N	73.70 5.93 -14.74 N	31.97 2.72 0.00 N
NYPA_GOWANUS____GT6 24157	67.19 -0.03 -67.81 N	64.89 2.39 -34.78 N	63.39 1.70 -41.56 N	50.95 3.42 -1.17 N	40.71 2.49 -9.51 N	62.37 5.28 0.00 N	56.91 5.62 0.00 N	76.55 8.50 0.01 N	85.79 8.98 -6.80 N	78.11 8.36 -0.24 N	67.40 7.43 -3.11 N	61.85 6.95 0.00 N	56.40 6.12 0.00 N	64.67 6.56 -3.74 N	56.83 5.66 -1.75 N	53.62 5.52 0.00 N	79.04 7.77 0.00 N	154.62 15.02 0.00 N	74.38 6.19 -15.83 N	245.48 8.27 -167.82 N	245.92 6.39 -185.01 N	192.93 7.43 -122.42 N	73.70 5.93 -14.74 N	31.97 2.72 0.00 N
NYPA_HARLEM__RVR__GT1 24160	67.19 -0.03 -67.81 N	64.92 2.42 -34.78 N	63.42 1.75 -41.56 N	51.47 3.93 -1.17 N	40.72 2.50 -9.51 N	62.37 5.27 0.00 N	56.82 5.53 0.00 N	152.86 7.93 -76.87 N	65.20 8.59 13.40 N	63.98 8.59 14.13 N	51.28 7.22 12.80 N	57.36 6.56 4.10 N	30.13 5.93 26.07 N	48.54 6.42 12.24 N	36.03 5.62 19.01 N	26.68 5.26 26.69 N	78.76 7.49 0.00 N	153.68 14.08 0.00 N	58.53 6.18 0.00 N	77.39 8.00 0.00 N	69.32 6.15 -8.65 N	317.31 7.00 -247.23 N	68.74 5.76 -9.96 N	32.04 2.80 0.00 N
NYPA_HARLEM__RVR__GT2 24161	67.19 -0.03 -67.81 N	64.92 2.42 -34.78 N	63.42 1.75 -41.56 N	51.47 3.93 -1.17 N	40.72 2.50 -9.51 N	62.37 5.27 0.00 N	56.82 5.53 0.00 N	152.86 7.93 -76.87 N	65.20 8.59 13.40 N	63.98 8.59 14.13 N	51.28 7.22 12.80 N	57.36 6.56 4.10 N	30.13 5.93 26.07 N	48.54 6.42 12.24 N	36.03 5.62 19.01 N	26.68 5.26 26.69 N	78.76 7.49 0.00 N	153.68 14.08 0.00 N	58.53 6.18 0.00 N	77.39 8.00 0.00 N	69.32 6.15 -8.65 N	317.31 7.00 -247.23 N	68.74 5.76 -9.96 N	32.04 2.80 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	67.20 -0.02 -67.81 N	64.88 2.39 -34.78 N	63.39 1.71 -41.56 N	51.33 3.80 -1.17 N	40.68 2.46 -9.51 N	62.30 5.20 0.00 N	56.72 5.44 0.00 N	76.07 8.01 0.00 N	85.44 8.62 -6.80 N	78.33 8.52 -0.29 N	67.48 7.22 -3.39 N	61.55 6.65 0.00 N	56.23 5.95 0.00 N	65.21 6.38 -4.47 N	57.16 5.59 -2.14 N	53.35 5.26 0.00 N	78.85 7.57 0.00 N	154.16 14.56 0.00 N	58.40 6.05 0.00 N	77.99 7.89 -0.71 N	61.98 6.05 -1.42 N	71.32 6.92 -1.33 N	58.66 5.64 0.00 N	31.97 2.73 0.00 N	
NYPA_POUCH1____GT 24155	67.19 -0.03 -67.81 N	64.89 2.39 -34.78 N	63.38 1.70 -41.56 N	51.06 3.52 -1.17 N	40.72 2.49 -9.51 N	62.37 5.27 0.00 N	56.87 5.58 0.00 N	76.47 8.41 -0.01 N	85.66 8.85 -6.80 N	78.13 8.33 -0.29 N	67.57 7.31 -3.39 N	61.70 6.80 0.00 N	56.29 6.02 0.00 N	65.28 6.45 -4.47 N	57.13 5.57 -2.14 N	53.50 5.39 0.00 N	78.90 7.63 0.00 N	154.27 14.67 0.00 N	74.25 6.07 -15.83 N	245.38 8.17 -167.82 N	245.83 6.30 -185.01 N	193.26 7.30 -122.88 N	73.59 5.83 -14.74 N	31.94 2.70 0.00 N	
NYPA_VERNON____GT2 24162	67.20 -0.02 -67.81 N	64.83 2.34 -34.78 N	63.35 1.67 -41.56 N	51.29 3.75 -1.17 N	40.63 2.40 -9.51 N	62.16 5.06 0.00 N	56.59 5.29 0.00 N	75.81 7.75 0.00 N	85.24 8.42 -6.80 N	78.21 8.40 -0.29 N	67.33 7.07 -3.39 N	61.39 6.49 0.00 N	56.11 5.83 0.00 N	65.09 6.25 -4.47 N	57.04 5.48 -2.14 N	53.21 5.10 0.00 N	78.65 7.38 0.00 N	153.78 14.17 0.00 N	58.28 5.93 0.00 N	77.06 7.67 0.00 N	60.38 5.87 0.00 N	69.76 6.68 0.00 N	58.51 5.49 0.00 N	31.92 2.68 0.00 N	
NYPA_VERNON____GT3 24163	67.20 -0.02 -67.81 N	64.83 2.34 -34.78 N	63.35 1.67 -41.56 N	51.29 3.75 -1.17 N	40.63 2.40 -9.51 N	62.16 5.06 0.00 N	56.59 5.29 0.00 N	75.81 7.75 0.00 N	85.24 8.42 -6.80 N	78.21 8.40 -0.29 N	67.33 7.07 -3.39 N	61.39 6.49 0.00 N	56.11 5.83 0.00 N	65.09 6.25 -4.47 N	57.04 5.48 -2.14 N	53.21 5.10 0.00 N	78.65 7.38 0.00 N	153.78 14.17 0.00 N	58.28 5.93 0.00 N	77.06 7.67 0.00 N	60.38 5.87 0.00 N	69.76 6.68 0.00 N	58.51 5.49 0.00 N	31.92 2.68 0.00 N	
NYPA____ASTORIA_CC1 323568	67.20 -0.02 -67.81 N	64.82 2.32 -34.78 N	63.33 1.65 -41.56 N	51.27 3.73 -1.17 N	40.61 2.38 -9.51 N	62.11 5.02 0.00 N	56.55 5.26 0.00 N	75.73 7.68 0.00 N	85.18 8.36 -6.80 N	78.17 8.36 -0.29 N	67.30 7.04 -3.39 N	61.34 6.45 0.00 N	56.07 5.80 0.00 N	65.04 6.21 -4.47 N	57.01 5.45 -2.14 N	53.17 5.07 0.00 N	78.58 7.31 0.00 N	153.63 14.02 0.00 N	58.27 5.92 0.00 N	77.01 7.61 0.00 N	60.36 5.84 0.00 N	69.73 6.65 0.00 N	58.50 5.48 0.00 N	31.89 2.65 0.00 N	
NYPA____ASTORIA_CC2 323569	67.20 -0.02 -67.81 N	64.82 2.32 -34.78 N	63.33 1.65 -41.56 N	51.27 3.73 -1.17 N	40.61 2.38 -9.51 N	62.11 5.02 0.00 N	56.55 5.26 0.00 N	75.73 7.68 0.00 N	85.18 8.36 -6.80 N	78.17 8.36 -0.29 N	67.30 7.04 -3.39 N	61.34 6.45 0.00 N	56.07 5.80 0.00 N	65.04 6.21 -4.47 N	57.01 5.45 -2.14 N	53.17 5.07 0.00 N	78.58 7.31 0.00 N	153.63 14.02 0.00 N	58.27 5.92 0.00 N	77.01 7.61 0.00 N	60.36 5.84 0.00 N	69.73 6.65 0.00 N	58.50 5.48 0.00 N	31.89 2.65 0.00 N	
NYPA____HOLTSVILL 23794	71.55 0.02 -72.12 N	65.11 2.62 -34.78 N	63.54 1.86 -41.56 N	51.72 4.19 -1.17 N	40.92 2.70 -9.51 N	64.41 5.42 -1.89 N	65.44 5.83 -8.31 N	75.10 7.02 -0.02 N	84.23 7.41 -6.80 N	76.95 6.92 -0.51 N	72.26 6.46 -8.94 N	72.08 6.27 -10.92 N	71.58 5.61 -15.69 N	71.94 6.06 -11.51 N	72.40 5.34 -17.64 N	76.53 5.00 -23.42 N	90.42 7.25 -11.90 N	155.43 13.87 -1.96 N	84.76 5.85 -26.57 N	84.43 7.57 -7.47 N	87.12 5.79 -26.81 N	80.77 6.64 -11.05 N	73.95 5.73 -15.20 N	53.33 2.98 -21.11 N	
NYPA____HELLGATE_GT1 24158	67.19 -0.03 -67.81 N	64.92 2.42 -34.78 N	63.42 1.75 -41.56 N	51.47 3.93 -1.17 N	40.72 2.50 -9.51 N	62.37 5.27 0.00 N	56.82 5.53 0.00 N	86.74 7.93 -10.75 N	105.60 8.59 -27.00 N	92.82 8.59 -14.71 N	83.68 7.22 -19.59 N	65.56 6.56 -4.10 N	82.27 5.93 -26.07 N	81.97 6.42 -21.18 N	78.35 5.62 -23.30 N	80.05 5.26 -26.69 N	78.76 7.49 0.00 N	153.65 14.04 0.00 N	58.54 6.19 0.00 N	77.39 8.00 0.00 N	61.40 6.15 -0.73 N	82.95 7.00 -12.88 N	59.28 5.76 -0.49 N	32.04 2.80 0.00 N	
NYPA____HELLGATE_GT2 24159	67.19 -0.03 -67.81 N	64.92 2.42 -34.78 N	63.42 1.75 -41.56 N	51.47 3.93 -1.17 N	40.72 2.50 -9.51 N	62.37 5.27 0.00 N	56.82 5.53 0.00 N	86.74 7.93 -10.75 N	105.60 8.59 -27.00 N	92.82 8.59 -14.71 N	83.68 7.22 -19.59 N	65.56 6.56 -4.10 N	82.27 5.93 -26.07 N	81.97 6.42 -21.18 N	78.35 5.62 -23.30 N	80.05 5.26 -26.69 N	78.76 7.49 0.00 N	153.65 14.04 0.00 N	58.54 6.19 0.00 N	77.39 8.00 0.00 N	61.40 6.15 -0.73 N	82.95 7.00 -12.88 N	59.28 5.76 -0.49 N	32.04 2.80 0.00 N	
NYS_BARGE____HYD 23848	9.15 0.01 -9.72 N	30.07 -2.63 -4.99 N	24.25 -1.83 -5.96 N	42.21 -4.32 -0.17 N	27.43 -2.63 -1.35 N	51.82 -5.28 0.00 N	46.31 -4.98 0.00 N	61.91 -6.15 0.00 N	65.80 -5.20 -0.97 N	63.74 -5.78 0.00 N	52.62 -4.48 -0.24 N	50.79 -4.11 0.00 N	46.70 -3.57 0.00 N	50.35 -4.02 0.00 N	46.17 -3.25 0.00 N	45.24 -2.87 0.00 N	67.39 -3.88 0.00 N	134.00 -5.60 0.00 N	49.54 -2.81 0.00 N	65.68 -3.72 0.00 N	51.71 -2.81 0.00 N	58.95 -4.13 0.00 N	49.64 -3.39 0.00 N	27.08 -2.16 0.00 N	
O.H._GEN_BRUCE 24063	8.90 0.02 -9.47 N	29.67 -2.91 -4.86 N	23.89 -2.03 -5.81 N	41.75 -4.78 -0.16 N	27.13 -2.91 -1.33 N	51.13 -5.96 0.00 N	38.89 -6.58 8.65 N	72.08 -6.51 -13.00 N	64.64 -6.33 -0.95 N	62.65 -6.87 0.00 N	51.73 -5.36 -0.23 N	49.97 -4.92 0.00 N	45.98 -4.30 0.00 N	49.56 -4.80 0.00 N	45.49 -3.93 0.00 N	44.57 -3.54 0.00 N	66.30 -4.98 0.00 N	131.54 -8.06 0.00 N	48.68 -3.67 0.00 N	64.60 -4.80 0.00 N	50.88 -3.63 0.00 N	58.07 -5.01 0.00 N	48.96 -4.07 0.00 N	50.58 -3.95 -8.08 N	
OAK_ORCHARD____HYD 24046	7.65 0.01 -8.23 N	30.31 -1.63 -4.22 N	24.03 -1.13 -5.04 N	43.72 -2.79 -0.14 N	28.24 -1.63 -1.15 N	54.03 -3.07 0.00 N	48.65 -2.64 0.00 N	65.23 -2.83 0.00 N	68.63 -2.21 -0.82 N	66.98 -2.54 0.00 N	55.22 -1.85 -0.20 N	53.26 -1.64 0.00 N	48.87 -1.41 0.00 N	52.74 -1.63 0.00 N	48.16 -1.27 0.00 N	47.06 -1.05 0.00 N	70.30 -0.97 0.00 N	139.43 -0.18 0.00 N	51.80 -0.55 0.00 N	68.58 -0.81 0.00 N	53.82 -0.70 0.00 N	61.57 -1.52 0.00 N	51.48 -1.55 0.00 N	28.05 -1.19 0.00 N	
OCC_CHEM____DRP 24175	9.27 0.01 -9.85 N	30.23 -2.54 -5.05 N	24.39 -1.76 -6.04 N	42.39 -4.14 -0.17 N	27.61 -2.49 -1.38 N	51.99 -5.11 0.00 N	46.41 -4.89 0.00 N	62.02 -6.03 0.00 N	66.00 -5.00 -0.99 N	63.94 -5.58 0.00 N	52.83 -4.28 -0.24 N	51.02 -3.88 0.00 N	46.93 -3.35 0.00 N	50.59 -3.78 0.00 N	46.44 -2.99 0.00 N	45.49 -2.61 0.00 N	67.74 -3.53 0.00 N	134.67 -4.94 0.00 N	49.78 -2.57 0.00 N	66.01 -3.38 0.00 N	51.98 -2.54 0.00 N	59.25 -3.83 0.00 N	49.88 -3.14 0.00 N	27.23 -2.01 0.00 N	
OLIN_CORP_DRP	9.28	29.99	24.21	41.96	27.31	51.44	45.87	61.23	65.14	63.09	52.11	50.30	46.29	49.89	45.78	44.85	66.73	132.62	49.04	65.05	51.23	58.46	49.28	26.92	

24177	0.02 -9.85 N	-2.78 -5.05 N	-1.94 -6.04 N	-4.57 -0.17 N	-2.78 -1.38 N	-5.65 0.00 N	-5.43 0.00 N	-6.82 0.00 N	-5.87 -0.99 N	-6.43 0.00 N	-5.00 -0.24 N	-4.60 0.00 N	-3.99 0.00 N	-4.48 0.00 N	-3.64 0.00 N	-3.26 0.00 N	-4.54 0.00 N	-6.99 0.00 N	-3.31 0.00 N	-4.34 0.00 N	-3.29 0.00 N	-4.62 0.00 N	-3.75 0.00 N	-2.32 0.00 N
ONONDAGA_REF_OCCRA 23987	5.66 0.01 -6.23 N	30.47 -0.44 -3.20 N	23.62 -0.32 -3.82 N	45.61 -0.86 -0.11 N	29.10 -0.49 -0.87 N	56.29 -0.80 0.00 N	50.80 -0.49 0.00 N	67.81 -0.24 0.00 N	70.59 -0.06 -0.63 N	69.34 -0.18 0.00 N	56.94 -0.08 -0.15 N	54.81 -0.09 0.00 N	50.20 -0.07 0.00 N	54.23 -0.13 -0.10 N	49.33 -0.10 0.00 N	48.05 -0.06 0.00 N	71.57 0.29 0.00 N	141.00 1.40 0.00 N	52.70 0.35 0.00 N	69.75 0.36 0.00 N	54.69 0.17 0.00 N	63.03 -0.05 0.00 N	52.73 -0.30 0.00 N	28.90 -0.34 0.00 N
ONONDAGA___COGEN 23986	6.03 0.01 -6.61 N	30.70 -0.40 -3.39 N	23.88 -0.29 -4.05 N	45.68 -0.80 -0.11 N	29.20 -0.44 -0.93 N	56.42 -0.68 0.00 N	50.91 -0.38 0.00 N	67.97 -0.09 0.00 N	70.82 0.14 -0.66 N	69.55 0.03 0.00 N	57.12 0.09 -0.16 N	54.97 0.08 0.00 N	50.37 0.10 0.00 N	54.40 0.03 0.00 N	49.49 0.07 0.00 N	48.20 0.10 0.00 N	71.78 0.51 0.00 N	141.44 1.84 0.00 N	52.89 0.55 0.00 N	70.00 0.61 0.00 N	54.89 0.38 0.00 N	63.23 0.15 0.00 N	52.90 -0.12 0.00 N	28.97 -0.27 0.00 N
ONTARIO___LFGE 23819	10.53 0.02 -11.09 N	32.23 -1.18 -5.69 N	26.13 -0.79 -6.80 N	44.36 -2.20 -0.19 N	29.04 -1.23 -1.56 N	55.09 -2.01 0.00 N	50.02 -1.27 0.00 N	67.14 -0.91 0.00 N	70.33 -0.80 -1.11 N	68.36 -1.15 0.00 N	56.19 -0.95 -0.27 N	53.91 -0.99 0.00 N	49.40 -0.88 0.00 N	53.39 -0.98 0.00 N	48.52 -0.91 0.00 N	47.42 -0.68 0.00 N	71.01 -0.26 0.00 N	141.14 1.53 0.00 N	52.40 0.05 0.00 N	69.31 -0.09 0.00 N	54.20 -0.32 0.00 N	62.16 -0.92 0.00 N	51.84 -1.18 0.00 N	28.17 -1.07 0.00 N
OSWEGATCHIE___HYD 24044	-0.57 0.02 0.00 N	26.68 -1.03 0.00 N	19.44 -0.69 0.00 N	44.85 -1.51 0.00 N	27.73 -0.99 0.00 N	55.41 -1.69 0.00 N	49.91 -1.38 0.00 N	66.30 -1.75 0.00 N	68.44 -1.58 0.00 N	68.12 -1.40 0.00 N	55.61 -1.26 0.00 N	53.73 -1.17 0.00 N	49.10 -1.17 0.00 N	52.99 -1.38 0.00 N	48.17 -1.25 0.00 N	46.91 -1.19 0.00 N	69.18 -2.10 0.00 N	135.31 -4.29 0.00 N	50.55 -1.80 0.00 N	66.90 -2.49 0.00 N	52.49 -2.03 0.00 N	60.99 -2.09 0.00 N	51.13 -1.89 0.00 N	28.15 -1.10 0.00 N
OSWEGO___5 23606	4.16 0.01 -4.74 N	29.37 -0.77 -2.43 N	22.47 -0.55 -2.90 N	45.10 -1.34 -0.08 N	28.57 -0.81 -0.66 N	55.58 -1.51 0.00 N	50.03 -1.27 0.00 N	66.69 -1.37 0.00 N	69.27 -1.24 -0.49 N	68.19 -1.33 0.00 N	55.94 -1.04 -0.12 N	53.90 -1.00 0.00 N	49.37 -0.91 0.00 N	53.35 -1.02 0.00 N	48.52 -0.90 0.00 N	47.24 -0.87 0.00 N	70.15 -1.12 0.00 N	137.97 -1.64 0.00 N	51.61 -0.74 0.00 N	68.37 -1.02 0.00 N	53.67 -0.85 0.00 N	61.93 -1.15 0.00 N	51.93 -1.10 0.00 N	28.52 -0.72 0.00 N
OSWEGO___6 23613	4.16 0.01 -4.74 N	29.37 -0.77 -2.43 N	22.47 -0.55 -2.90 N	45.10 -1.34 -0.08 N	28.57 -0.81 -0.66 N	55.58 -1.51 0.00 N	50.03 -1.27 0.00 N	66.69 -1.37 0.00 N	69.27 -1.24 -0.49 N	68.19 -1.33 0.00 N	55.94 -1.04 -0.12 N	53.90 -1.00 0.00 N	49.37 -0.91 0.00 N	53.35 -1.02 0.00 N	48.52 -0.90 0.00 N	47.24 -0.87 0.00 N	70.15 -1.12 0.00 N	137.97 -1.64 0.00 N	51.61 -0.74 0.00 N	68.37 -1.02 0.00 N	53.67 -0.85 0.00 N	61.93 -1.15 0.00 N	51.93 -1.10 0.00 N	28.52 -0.72 0.00 N
OUTOKUMPU-AB___DRP 24206	9.52 0.01 -10.10 N	30.44 -2.45 -5.18 N	24.64 -1.67 -6.19 N	42.58 -3.96 -0.17 N	27.76 -2.37 -1.42 N	52.23 -4.87 0.00 N	46.72 -4.57 0.00 N	62.50 -5.55 0.00 N	66.40 -4.63 -1.01 N	64.36 -5.16 0.00 N	53.13 -3.98 -0.25 N	51.27 -3.62 0.00 N	47.14 -3.14 0.00 N	50.80 -3.56 0.00 N	46.58 -2.84 0.00 N	45.64 -2.46 0.00 N	67.98 -3.29 0.00 N	135.12 -4.49 0.00 N	49.90 -2.45 0.00 N	66.14 -3.26 0.00 N	52.02 -2.50 0.00 N	59.32 -3.76 0.00 N	49.91 -3.11 0.00 N	27.26 -1.99 0.00 N
OXBOW___ 24026	9.39 0.01 -9.97 N	30.38 -2.45 -5.12 N	24.54 -1.69 -6.11 N	42.54 -3.99 -0.17 N	27.72 -2.39 -1.40 N	52.19 -4.91 0.00 N	46.65 -4.64 0.00 N	62.39 -5.66 0.00 N	66.34 -4.68 -1.00 N	64.28 -5.24 0.00 N	53.09 -4.02 -0.24 N	51.25 -3.65 0.00 N	47.13 -3.15 0.00 N	50.79 -3.57 0.00 N	46.59 -2.83 0.00 N	45.66 -2.44 0.00 N	67.99 -3.28 0.00 N	135.19 -4.41 0.00 N	49.95 -2.40 0.00 N	66.21 -3.18 0.00 N	52.09 -2.42 0.00 N	59.40 -3.68 0.00 N	49.99 -3.04 0.00 N	27.29 -1.95 0.00 N
PEEKSKILL___ 23653	66.57 -0.03 -67.19 N	64.09 1.92 -34.46 N	62.69 1.39 -41.18 N	50.71 3.18 -1.16 N	40.15 2.01 -9.42 N	61.31 4.22 0.00 N	55.63 4.34 0.00 N	74.37 6.32 0.00 N	83.66 6.90 -6.73 N	76.37 6.84 -0.01 N	64.32 5.76 -1.69 N	60.15 5.26 0.00 N	55.00 4.73 0.00 N	59.55 5.07 -0.12 N	53.89 4.41 -0.06 N	52.19 4.09 0.00 N	77.32 6.05 0.00 N	151.67 12.06 0.00 N	57.38 5.02 0.00 N	75.96 6.56 0.00 N	59.47 4.96 0.00 N	68.76 5.68 0.00 N	57.65 4.62 0.00 N	31.48 2.24 0.00 N
PGE MADISON___WINDPWR 24146	19.22 -0.01 -19.82 N	38.81 0.94 -10.16 N	32.96 0.70 -12.15 N	47.79 1.09 -0.34 N	32.32 0.83 -2.78 N	59.45 2.35 0.00 N	54.58 3.29 0.00 N	73.61 5.56 0.00 N	77.50 5.49 -1.99 N	74.50 4.98 0.00 N	61.23 3.87 -0.49 N	58.43 3.54 0.00 N	53.39 3.12 0.00 N	57.60 3.24 0.00 N	52.16 2.74 0.00 N	50.88 2.78 0.00 N	76.68 5.40 0.00 N	152.34 12.73 0.00 N	56.69 4.34 0.00 N	74.89 5.49 0.00 N	58.49 3.98 0.00 N	67.09 4.01 0.00 N	55.62 2.60 0.00 N	30.20 0.95 0.00 N
PIERCEFIELD___HYD 23852	-0.57 0.02 0.00 N	26.81 -0.91 0.00 N	19.46 -0.66 0.00 N	44.98 -1.38 0.00 N	27.83 -0.89 0.00 N	55.44 -1.65 0.00 N	49.56 -1.73 0.00 N	65.50 -2.55 0.00 N	67.56 -2.45 0.00 N	67.37 -2.15 0.00 N	54.93 -1.93 0.00 N	53.12 -1.78 0.00 N	48.57 -1.70 0.00 N	52.63 -1.73 0.00 N	47.93 -1.50 0.00 N	46.73 -1.37 0.00 N	68.43 -2.84 0.00 N	133.12 -6.48 0.00 N	49.75 -2.60 0.00 N	65.93 -3.46 0.00 N	51.83 -2.69 0.00 N	60.43 -2.65 0.00 N	50.98 -2.04 0.00 N	28.22 -1.02 0.00 N
PINELAWN_CC_1 323563	71.53 0.00 -72.12 N	65.33 2.83 -34.78 N	63.69 2.01 -41.56 N	52.06 4.53 -1.17 N	41.11 2.89 -9.51 N	64.96 5.98 -1.89 N	65.89 6.28 -8.31 N	76.19 8.11 -0.02 N	85.54 8.73 -6.80 N	78.46 8.44 -0.51 N	73.25 7.44 -8.94 N	72.67 6.86 -10.92 N	72.19 6.22 -15.69 N	72.64 6.76 -11.51 N	73.27 6.21 -17.64 N	77.35 5.82 -23.42 N	91.65 8.48 -11.90 N	158.07 16.51 -1.96 N	85.75 6.83 -26.57 N	85.78 8.92 -7.47 N	88.14 6.81 -26.81 N	81.92 7.79 -11.05 N	74.74 6.52 -15.20 N	53.70 3.35 -21.11 N
PJM_GEN_KEystone 24065	16.44 0.07 -16.95 N	34.99 -1.42 -8.70 N	29.56 -0.95 -10.39 N	44.00 -2.66 -0.29 N	29.40 -1.69 -2.38 N	54.35 -2.74 0.00 N	49.46 -1.83 0.00 N	66.63 -1.43 0.00 N	69.40 -2.32 -1.70 N	67.19 -2.32 0.00 N	54.96 -2.32 -0.42 N	52.22 -2.68 0.00 N	47.68 -2.59 0.00 N	51.64 -2.73 0.00 N	46.44 -2.99 0.00 N	45.49 -2.62 0.00 N	68.39 -2.88 0.00 N	136.81 -2.79 0.00 N	50.49 -1.86 0.00 N	66.64 -2.76 0.00 N	51.89 -2.63 0.00 N	59.86 -3.23 0.00 N	49.88 -3.15 0.00 N	50.01 -4.53 -8.08 N

PLEASANTVLY___LBMP 24000	69.57 -0.03 -70.18 N	65.62 1.91 -36.00 N	64.52 1.39 -43.01 N	50.74 3.16 -1.21 N	40.56 2.00 -9.84 N	61.19 4.09 0.00 N	55.38 4.09 0.00 N	73.94 5.88 0.00 N	83.49 6.45 -7.02 N	75.89 6.37 0.00 N	63.94 5.35 -1.72 N	59.82 4.92 0.00 N	54.71 4.44 0.00 N	59.14 4.78 0.00 N	53.60 4.18 0.00 N	52.00 3.89 0.00 N	77.03 5.76 0.00 N	150.80 11.20 0.00 N	56.95 4.60 0.00 N	75.44 6.05 0.00 N	59.11 4.59 0.00 N	68.36 5.28 0.00 N	57.32 4.30 0.00 N	31.39 2.15 0.00 N
POLETTI____ 23519	67.20 -0.03 -67.81 N	64.71 2.22 -34.78 N	63.26 1.58 -41.56 N	51.12 3.58 -1.17 N	40.50 2.27 -9.51 N	61.89 4.79 0.00 N	56.30 5.01 0.00 N	75.41 7.36 0.00 N	84.87 8.06 -6.80 N	77.79 8.04 -0.23 N	66.70 6.76 -3.07 N	61.13 6.23 0.00 N	55.88 5.61 0.00 N	64.01 6.02 -3.63 N	56.44 5.28 -1.74 N	53.03 4.93 0.00 N	78.45 7.18 0.00 N	153.55 13.94 0.00 N	57.98 5.63 0.00 N	76.68 7.29 0.00 N	60.08 5.56 0.00 N	69.51 6.42 0.00 N	58.33 5.30 0.00 N	31.82 2.57 0.00 N
PORT_JEFF_3 23555	71.54 0.01 -72.12 N	65.12 2.63 -34.78 N	63.55 1.87 -41.56 N	51.72 4.18 -1.17 N	40.93 2.71 -9.51 N	64.41 5.42 -1.89 N	65.43 5.82 -8.31 N	74.93 6.85 -0.02 N	84.06 7.24 -6.80 N	76.77 6.75 -0.51 N	72.08 6.28 -8.94 N	71.85 6.04 -10.92 N	71.35 5.38 -15.69 N	71.70 5.82 -11.51 N	72.19 5.13 -17.64 N	76.30 4.78 -23.42 N	90.05 6.88 -11.90 N	154.58 13.02 -1.96 N	84.53 5.61 -26.57 N	84.12 7.26 -7.47 N	86.92 5.59 -26.81 N	80.52 6.39 -11.05 N	73.83 5.61 -15.20 N	53.33 2.98 -21.11 N
PORT_JEFF_4 23616	71.54 0.01 -72.12 N	65.12 2.63 -34.78 N	63.55 1.87 -41.56 N	51.72 4.18 -1.17 N	40.93 2.71 -9.51 N	64.41 5.42 -1.89 N	65.43 5.82 -8.31 N	74.94 6.86 -0.02 N	84.06 7.24 -6.80 N	76.77 6.75 -0.51 N	72.08 6.28 -8.94 N	71.86 6.04 -10.92 N	71.35 5.38 -15.69 N	71.70 5.83 -11.51 N	72.19 5.13 -17.64 N	76.31 4.79 -23.42 N	90.06 6.89 -11.90 N	154.60 13.04 -1.96 N	84.53 5.61 -26.57 N	84.13 7.27 -7.47 N	86.92 5.59 -26.81 N	80.52 6.39 -11.05 N	73.83 5.61 -15.20 N	53.33 2.98 -21.11 N
PORT_JEFF_IC 23713	71.54 0.01 -72.12 N	65.19 2.69 -34.78 N	63.59 1.91 -41.56 N	51.81 4.28 -1.17 N	40.99 2.77 -9.51 N	64.56 5.57 -1.89 N	65.58 5.97 -8.31 N	75.20 7.12 -0.02 N	84.34 7.53 -6.80 N	77.08 7.05 -0.51 N	72.35 6.55 -8.94 N	72.11 6.30 -10.92 N	71.59 5.63 -15.69 N	71.95 6.07 -11.51 N	72.41 5.35 -17.64 N	76.54 5.01 -23.42 N	90.46 7.29 -11.90 N	155.47 13.91 -1.96 N	84.83 5.91 -26.57 N	84.52 7.66 -7.47 N	87.21 5.88 -26.81 N	80.82 6.69 -11.05 N	74.03 5.81 -15.20 N	53.42 3.07 -21.11 N
PPL PILGRIM_ST_GT1 24216	71.54 0.01 -72.12 N	65.35 2.85 -34.78 N	63.70 2.02 -41.56 N	52.07 4.54 -1.17 N	41.15 2.92 -9.51 N	64.95 5.96 -1.89 N	65.91 6.30 -8.31 N	75.82 7.74 -0.02 N	85.11 8.30 -6.80 N	77.91 7.88 -0.51 N	73.01 7.21 -8.94 N	72.83 7.02 -10.92 N	72.26 6.29 -15.69 N	72.65 6.77 -11.51 N	73.03 5.97 -17.64 N	77.15 5.62 -23.42 N	91.12 7.95 -11.90 N	156.76 15.20 -1.96 N	85.25 6.33 -26.57 N	85.07 8.21 -7.47 N	87.63 6.30 -26.81 N	81.54 7.41 -11.05 N	74.52 6.30 -15.20 N	53.64 3.29 -21.11 N
PPL PILGRIM_ST_GT2 24217	71.54 0.01 -72.12 N	65.35 2.85 -34.78 N	63.70 2.02 -41.56 N	52.07 4.54 -1.17 N	41.15 2.92 -9.51 N	64.95 5.96 -1.89 N	65.91 6.30 -8.31 N	75.82 7.74 -0.02 N	85.11 8.30 -6.80 N	77.91 7.88 -0.51 N	73.01 7.21 -8.94 N	72.83 7.02 -10.92 N	72.26 6.29 -15.69 N	72.65 6.77 -11.51 N	73.03 5.97 -17.64 N	77.15 5.62 -23.42 N	91.12 7.95 -11.90 N	156.76 15.20 -1.96 N	85.25 6.33 -26.57 N	85.07 8.21 -7.47 N	87.63 6.30 -26.81 N	81.54 7.41 -11.05 N	74.52 6.30 -15.20 N	53.64 3.29 -21.11 N
PPL_SHRM_GT3 24213	71.54 0.01 -72.12 N	65.24 2.74 -34.78 N	63.61 1.93 -41.56 N	51.88 4.34 -1.17 N	41.03 2.80 -9.51 N	64.48 5.50 -1.89 N	65.57 5.97 -8.31 N	75.28 7.20 -0.02 N	84.37 7.56 -6.80 N	77.02 6.99 -0.51 N	71.74 5.94 -8.94 N	71.53 5.72 -10.92 N	71.08 5.11 -15.69 N	71.72 5.84 -11.51 N	72.28 5.22 -17.64 N	76.34 4.81 -23.42 N	90.30 7.13 -11.90 N	155.80 14.24 -1.96 N	84.95 6.03 -26.57 N	84.65 7.79 -7.47 N	87.27 5.95 -26.81 N	80.90 6.77 -11.05 N	74.03 5.81 -15.20 N	53.38 3.02 -21.11 N
PPL_SHRM_GT4 24214	71.54 0.01 -72.12 N	65.24 2.74 -34.78 N	63.61 1.93 -41.56 N	51.88 4.34 -1.17 N	41.03 2.80 -9.51 N	64.48 5.50 -1.89 N	65.57 5.97 -8.31 N	75.28 7.20 -0.02 N	84.37 7.56 -6.80 N	77.02 6.99 -0.51 N	71.74 5.94 -8.94 N	71.53 5.72 -10.92 N	71.08 5.11 -15.69 N	71.72 5.84 -11.51 N	72.28 5.22 -17.64 N	76.34 4.81 -23.42 N	90.30 7.13 -11.90 N	155.80 14.24 -1.96 N	84.95 6.03 -26.57 N	84.65 7.79 -7.47 N	87.27 5.95 -26.81 N	80.90 6.77 -11.05 N	74.03 5.81 -15.20 N	53.38 3.02 -21.11 N
PROJECT___ORANGE 1 24174	4.78 0.01 -5.36 N	29.94 -0.52 -2.75 N	23.04 -0.37 -3.29 N	45.49 -0.96 -0.09 N	28.92 -0.55 -0.75 N	56.13 -0.97 0.00 N	50.60 -0.69 0.00 N	67.52 -0.54 0.00 N	70.20 -0.36 -0.54 N	69.04 -0.47 0.00 N	56.68 -0.32 -0.13 N	54.58 -0.31 0.00 N	50.00 -0.27 0.00 N	54.01 -0.36 0.00 N	49.12 -0.30 0.00 N	47.86 -0.24 0.00 N	71.25 -0.02 0.00 N	140.45 0.84 0.00 N	52.46 0.11 0.00 N	69.46 0.06 0.00 N	54.46 -0.05 0.00 N	62.75 -0.34 0.00 N	52.53 -0.50 0.00 N	28.83 -0.42 0.00 N
PROJECT___ORANGE 2 24166	4.78 0.01 -5.36 N	29.94 -0.52 -2.75 N	23.04 -0.37 -3.29 N	45.49 -0.96 -0.09 N	28.92 -0.55 -0.75 N	56.13 -0.97 0.00 N	50.60 -0.69 0.00 N	67.52 -0.54 0.00 N	70.20 -0.36 -0.54 N	69.04 -0.47 0.00 N	56.68 -0.32 -0.13 N	54.58 -0.31 0.00 N	50.00 -0.27 0.00 N	54.01 -0.36 0.00 N	49.12 -0.30 0.00 N	47.86 -0.24 0.00 N	71.25 -0.02 0.00 N	140.45 0.84 0.00 N	52.46 0.11 0.00 N	69.46 0.06 0.00 N	54.46 -0.05 0.00 N	62.75 -0.34 0.00 N	52.53 -0.50 0.00 N	28.83 -0.42 0.00 N
PYRITES___HYD 24023	-0.57 0.01 0.00 N	27.13 -0.58 0.00 N	19.69 -0.43 0.00 N	45.53 -0.83 0.00 N	28.16 -0.55 0.00 N	56.13 -0.97 0.00 N	50.25 -1.04 0.00 N	66.48 -1.58 0.00 N	68.48 -1.53 0.00 N	68.29 -1.23 0.00 N	55.68 -1.18 0.00 N	53.83 -1.06 0.00 N	49.24 -1.04 0.00 N	53.36 -1.00 0.00 N	48.60 -0.83 0.00 N	47.38 -0.73 0.00 N	69.58 -1.69 0.00 N	135.51 -4.09 0.00 N	50.63 -1.72 0.00 N	67.08 -2.31 0.00 N	52.69 -1.83 0.00 N	61.40 -1.68 0.00 N	51.71 -1.31 0.00 N	28.60 -0.65 0.00 N
RAMAPO___LBMP 323565	65.08 -0.03 -65.69 N	63.28 1.87 -33.69 N	61.75 1.37 -40.26 N	50.64 3.14 -1.13 N	39.93 2.01 -9.21 N	61.27 4.18 0.00 N	55.57 4.28 0.00 N	74.29 6.23 0.00 N	83.42 6.82 -6.58 N	76.25 6.73 0.00 N	64.12 5.64 -1.61 N	60.04 5.14 0.00 N	54.88 4.61 0.00 N	59.30 4.93 0.00 N	53.68 4.26 0.00 N	52.06 3.95 0.00 N	77.11 5.83 0.00 N	151.33 11.73 0.00 N	57.31 4.96 0.00 N	75.86 6.47 0.00 N	59.38 4.86 0.00 N	68.67 5.59 0.00 N	57.59 4.57 0.00 N	31.46 2.21 0.00 N
RANKINE____ 23646	10.15 0.02 -10.72 N	30.66 -2.56 -5.50 N	24.91 -1.78 -6.57 N	42.31 -4.24 -0.18 N	27.65 -2.58 -1.50 N	51.95 -5.14 0.00 N	46.50 -4.79 0.00 N	62.24 -5.82 0.00 N	66.17 -4.92 -1.08 N	64.07 -5.44 0.00 N	52.87 -4.26 -0.26 N	50.94 -3.95 0.00 N	46.82 -3.45 0.00 N	50.50 -3.87 0.00 N	46.24 -3.19 0.00 N	45.31 -2.80 0.00 N	67.54 -3.73 0.00 N	134.41 -5.19 0.00 N	49.68 -2.67 0.00 N	65.79 -3.60 0.00 N	51.71 -2.81 0.00 N	59.03 -4.05 0.00 N	49.66 -3.36 0.00 N	27.09 -2.15 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	67.19 -0.03 -67.81 N	64.74 2.24 -34.78 N	63.29 1.61 -41.56 N	51.18 3.64 -1.17 N	40.54 2.31 -9.51 N	61.96 4.86 0.00 N	56.36 5.06 0.00 N	75.48 7.43 0.00 N	84.94 8.12 -6.80 N	77.89 8.08 -0.29 N	67.04 6.78 -3.39 N	61.14 6.24 0.00 N	55.89 5.62 0.00 N	64.87 6.04 -4.47 N	56.86 5.30 -2.14 N	53.04 4.93 0.00 N	78.50 7.23 0.00 N	153.71 14.10 0.00 N	58.13 5.78 0.00 N	76.90 7.51 0.00 N	60.22 5.70 0.00 N	69.62 6.54 0.00 N	58.38 5.35 0.00 N	31.85 2.61 0.00 N	
RAVENSWOOD_GT2_2 24245	67.19 -0.03 -67.81 N	64.74 2.24 -34.78 N	63.29 1.61 -41.56 N	51.18 3.64 -1.17 N	40.54 2.31 -9.51 N	61.96 4.86 0.00 N	56.36 5.06 0.00 N	75.48 7.43 0.00 N	84.94 8.12 -6.80 N	77.89 8.08 -0.29 N	67.04 6.78 -3.39 N	61.14 6.24 0.00 N	55.89 5.62 0.00 N	64.87 6.04 -4.47 N	56.86 5.30 -2.14 N	53.04 4.93 0.00 N	78.50 7.23 0.00 N	153.71 14.10 0.00 N	58.13 5.78 0.00 N	76.90 7.51 0.00 N	60.22 5.70 0.00 N	69.62 6.54 0.00 N	58.38 5.35 0.00 N	31.85 2.61 0.00 N	
RAVENSWOOD_GT2_3 24246	67.19 -0.03 -67.81 N	64.77 2.27 -34.78 N	63.30 1.62 -41.56 N	51.20 3.67 -1.17 N	40.55 2.33 -9.51 N	61.99 4.89 0.00 N	56.39 5.10 0.00 N	75.55 7.49 0.00 N	84.99 8.18 -6.80 N	77.95 8.14 -0.29 N	67.09 6.83 -3.39 N	61.19 6.29 0.00 N	55.94 5.66 0.00 N	64.92 6.08 -4.47 N	56.91 5.34 -2.14 N	53.09 4.98 0.00 N	78.56 7.29 0.00 N	153.85 14.24 0.00 N	58.17 5.82 0.00 N	76.97 7.57 0.00 N	60.27 5.75 0.00 N	69.67 6.59 0.00 N	58.42 5.40 0.00 N	31.86 2.62 0.00 N	
RAVENSWOOD_GT2_4 24247	67.19 -0.03 -67.81 N	64.77 2.27 -34.78 N	63.30 1.62 -41.56 N	51.20 3.67 -1.17 N	40.55 2.33 -9.51 N	61.99 4.89 0.00 N	56.39 5.10 0.00 N	75.55 7.49 0.00 N	84.99 8.18 -6.80 N	77.95 8.14 -0.29 N	67.09 6.83 -3.39 N	61.19 6.29 0.00 N	55.94 5.66 0.00 N	64.92 6.08 -4.47 N	56.91 5.34 -2.14 N	53.09 4.98 0.00 N	78.56 7.29 0.00 N	153.85 14.24 0.00 N	58.17 5.82 0.00 N	76.97 7.57 0.00 N	60.27 5.75 0.00 N	69.67 6.59 0.00 N	58.42 5.40 0.00 N	31.86 2.62 0.00 N	
RAVENSWOOD_GT3_1 24248	67.19 -0.03 -67.81 N	64.74 2.24 -34.78 N	63.30 1.61 -41.56 N	51.18 3.64 -1.17 N	40.54 2.31 -9.51 N	61.95 4.85 0.00 N	56.35 5.06 0.00 N	75.48 7.43 0.00 N	84.94 8.12 -6.80 N	77.89 8.08 -0.29 N	67.04 6.78 -3.39 N	61.14 6.24 0.00 N	55.89 5.62 0.00 N	64.87 6.04 -4.47 N	56.86 5.30 -2.14 N	53.04 4.93 0.00 N	78.49 7.22 0.00 N	153.71 14.10 0.00 N	58.12 5.77 0.00 N	76.90 7.50 0.00 N	60.22 5.70 0.00 N	69.62 6.54 0.00 N	58.38 5.35 0.00 N	31.85 2.61 0.00 N	
RAVENSWOOD_GT3_2 24249	67.19 -0.03 -67.81 N	64.74 2.24 -34.78 N	63.30 1.61 -41.56 N	51.18 3.64 -1.17 N	40.54 2.31 -9.51 N	61.95 4.85 0.00 N	56.35 5.06 0.00 N	75.48 7.43 0.00 N	84.94 8.12 -6.80 N	77.89 8.08 -0.29 N	67.04 6.78 -3.39 N	61.14 6.24 0.00 N	55.89 5.62 0.00 N	64.87 6.04 -4.47 N	56.86 5.30 -2.14 N	53.04 4.93 0.00 N	78.49 7.22 0.00 N	153.71 14.10 0.00 N	58.12 5.77 0.00 N	76.90 7.50 0.00 N	60.22 5.70 0.00 N	69.62 6.54 0.00 N	58.38 5.35 0.00 N	31.85 2.61 0.00 N	
RAVENSWOOD_GT3_3 24250	67.20 -0.03 -67.81 N	64.78 2.29 -34.78 N	63.32 1.64 -41.56 N	51.24 3.70 -1.17 N	40.57 2.35 -9.51 N	62.04 4.95 0.00 N	56.44 5.15 0.00 N	75.62 7.56 0.00 N	85.08 8.26 -6.80 N	78.04 8.23 -0.29 N	67.16 6.91 -3.39 N	61.25 6.35 0.00 N	55.99 5.72 0.00 N	64.99 6.15 -4.47 N	56.97 5.40 -2.14 N	53.14 5.03 0.00 N	78.65 7.38 0.00 N	154.02 14.42 0.00 N	58.24 5.89 0.00 N	77.05 7.66 0.00 N	60.34 5.82 0.00 N	69.75 6.67 0.00 N	58.48 5.46 0.00 N	31.89 2.64 0.00 N	
RAVENSWOOD_GT3_4 24251	67.20 -0.03 -67.81 N	64.78 2.29 -34.78 N	63.32 1.64 -41.56 N	51.24 3.70 -1.17 N	40.57 2.35 -9.51 N	62.04 4.95 0.00 N	56.44 5.15 0.00 N	75.62 7.56 0.00 N	85.08 8.26 -6.80 N	78.04 8.23 -0.29 N	67.16 6.91 -3.39 N	61.25 6.35 0.00 N	55.99 5.72 0.00 N	64.99 6.15 -4.47 N	56.97 5.40 -2.14 N	53.14 5.03 0.00 N	78.65 7.38 0.00 N	154.02 14.42 0.00 N	58.24 5.89 0.00 N	77.05 7.66 0.00 N	60.34 5.82 0.00 N	69.75 6.67 0.00 N	58.48 5.46 0.00 N	31.89 2.64 0.00 N	
RAVENSWOOD_GT_1 23729	67.20 -0.02 -67.81 N	64.83 2.34 -34.78 N	63.35 1.67 -41.56 N	51.29 3.75 -1.17 N	40.63 2.40 -9.51 N	62.16 5.06 0.00 N	56.59 5.29 0.00 N	75.81 7.75 0.00 N	85.24 8.42 -6.80 N	78.21 8.40 -0.29 N	67.33 7.07 -3.39 N	61.39 6.49 0.00 N	56.11 5.83 0.00 N	65.09 6.25 -4.47 N	57.04 5.48 -2.14 N	53.21 5.10 0.00 N	78.65 7.38 0.00 N	153.78 14.17 0.00 N	58.28 5.93 0.00 N	77.06 7.67 0.00 N	60.38 5.87 0.00 N	69.76 6.68 0.00 N	58.51 5.49 0.00 N	31.92 2.68 0.00 N	
RAVENSWOOD_GT_10 24258	67.19 -0.03 -67.81 N	64.74 2.24 -34.78 N	63.29 1.61 -41.56 N	51.17 3.64 -1.17 N	40.53 2.31 -9.51 N	61.95 4.85 0.00 N	56.34 5.05 0.00 N	75.48 7.43 0.00 N	84.92 8.10 -6.80 N	77.88 8.07 -0.29 N	67.03 6.77 -3.39 N	61.13 6.24 0.00 N	55.88 5.60 0.00 N	64.86 6.03 -4.47 N	56.86 5.29 -2.14 N	53.04 4.93 0.00 N	78.49 7.22 0.00 N	153.71 14.10 0.00 N	58.12 5.77 0.00 N	76.89 7.50 0.00 N	60.22 5.70 0.00 N	69.61 6.53 0.00 N	58.37 5.35 0.00 N	31.85 2.60 0.00 N	
RAVENSWOOD_GT_11 24259	67.19 -0.03 -67.81 N	64.74 2.24 -34.78 N	63.29 1.61 -41.56 N	51.17 3.64 -1.17 N	40.53 2.31 -9.51 N	61.95 4.85 0.00 N	56.34 5.05 0.00 N	75.48 7.43 0.00 N	84.92 8.10 -6.80 N	77.88 8.07 -0.29 N	67.03 6.77 -3.39 N	61.13 6.24 0.00 N	55.88 5.60 0.00 N	64.86 6.03 -4.47 N	56.86 5.29 -2.14 N	53.04 4.93 0.00 N	78.49 7.22 0.00 N	153.71 14.10 0.00 N	58.12 5.77 0.00 N	76.89 7.50 0.00 N	60.22 5.70 0.00 N	69.61 6.53 0.00 N	58.37 5.35 0.00 N	31.85 2.60 0.00 N	
RAVENSWOOD_GT_4 24252	67.19 -0.03 -67.81 N	64.72 2.22 -34.78 N	63.28 1.60 -41.56 N	51.15 3.62 -1.17 N	40.52 2.29 -9.51 N	61.93 4.83 0.00 N	56.31 5.02 0.00 N	75.42 7.37 0.00 N	84.88 8.06 -6.80 N	77.85 8.04 -0.29 N	66.99 6.73 -3.39 N	61.09 6.19 0.00 N	55.85 5.58 0.00 N	64.84 6.01 -4.47 N	56.83 5.27 -2.14 N	53.01 4.91 0.00 N	78.48 7.21 0.00 N	153.71 14.10 0.00 N	58.11 5.76 0.00 N	76.89 7.50 0.00 N	60.19 5.68 0.00 N	69.60 6.52 0.00 N	58.35 5.32 0.00 N	31.83 2.59 0.00 N	
RAVENSWOOD_GT_5 24254	67.19 -0.03 -67.81 N	64.72 2.22 -34.78 N	63.28 1.60 -41.56 N	51.15 3.62 -1.17 N	40.52 2.29 -9.51 N	61.93 4.83 0.00 N	56.31 5.02 0.00 N	75.42 7.37 0.00 N	84.88 8.06 -6.80 N	77.85 8.04 -0.29 N	66.99 6.73 -3.39 N	61.09 6.19 0.00 N	55.85 5.58 0.00 N	64.84 6.01 -4.47 N	56.83 5.27 -2.14 N	53.01 4.91 0.00 N	78.48 7.21 0.00 N	153.71 14.10 0.00 N	58.11 5.76 0.00 N	76.89 7.50 0.00 N	60.19 5.68 0.00 N	69.60 6.52 0.00 N	58.35 5.32 0.00 N	31.83 2.59 0.00 N	
RAVENSWOOD_GT_6	67.19	64.72	63.28	51.15	40.52	61.93	56.31	75.42	84.88	77.85	66.99	61.09	55.85	64.84	56.83	53.01	78.48	153.71	58.11	76.89	60.19	69.60	58.35	31.83	

24253	-0.03 -67.81 N	2.22 -34.78 N	1.60 -41.56 N	3.62 -1.17 N	2.29 -9.51 N	4.83 0.00 N	5.02 0.00 N	7.37 0.00 N	8.06 -6.80 N	8.04 -0.29 N	6.73 -3.39 N	6.19 0.00 N	5.58 0.00 N	6.01 -4.47 N	5.27 -2.14 N	4.91 0.00 N	7.21 0.00 N	14.10 0.00 N	5.76 0.00 N	7.50 0.00 N	5.68 0.00 N	6.52 0.00 N	5.32 0.00 N	2.59 0.00 N
RAVENSWOOD_GT_7 24255	67.19 -0.03 -67.81 N	64.72 2.22 -34.78 N	63.28 1.60 -41.56 N	51.15 3.62 -1.17 N	40.52 2.29 -9.51 N	61.93 4.83 0.00 N	56.31 5.02 0.00 N	75.42 7.37 0.00 N	84.88 8.06 -6.80 N	77.85 8.04 -0.29 N	66.99 6.73 -3.39 N	61.09 6.19 0.00 N	55.85 5.58 0.00 N	64.84 6.01 -4.47 N	56.83 5.27 -2.14 N	53.01 4.91 0.00 N	78.48 7.21 0.00 N	153.71 14.10 0.00 N	58.11 5.76 0.00 N	76.89 7.50 0.00 N	60.19 5.68 0.00 N	69.60 6.52 0.00 N	58.35 5.32 0.00 N	31.83 2.59 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	67.19 -0.03 -67.81 N	64.74 2.24 -34.78 N	63.29 1.61 -41.56 N	51.17 3.64 -1.17 N	40.53 2.31 -9.51 N	61.95 4.85 0.00 N	56.34 5.05 0.00 N	75.48 7.43 0.00 N	84.92 8.10 -6.80 N	77.88 8.07 -0.29 N	67.03 6.77 -3.39 N	61.13 6.24 0.00 N	55.88 5.60 0.00 N	64.86 6.03 -4.47 N	56.86 5.29 -2.14 N	53.04 4.93 0.00 N	78.49 7.22 0.00 N	153.71 14.10 0.00 N	58.12 5.77 0.00 N	76.89 7.50 0.00 N	60.22 5.70 0.00 N	69.61 6.53 0.00 N	58.37 5.35 0.00 N	31.85 2.60 0.00 N
RAVENSWOOD_GT_9 24257	67.19 -0.03 -67.81 N	64.74 2.24 -34.78 N	63.29 1.61 -41.56 N	51.17 3.64 -1.17 N	40.53 2.31 -9.51 N	61.95 4.85 0.00 N	56.34 5.05 0.00 N	75.48 7.43 0.00 N	84.92 8.10 -6.80 N	77.88 8.07 -0.29 N	67.03 6.77 -3.39 N	61.13 6.24 0.00 N	55.88 5.60 0.00 N	64.86 6.03 -4.47 N	56.86 5.29 -2.14 N	53.04 4.93 0.00 N	78.49 7.22 0.00 N	153.71 14.10 0.00 N	58.12 5.77 0.00 N	76.89 7.50 0.00 N	60.22 5.70 0.00 N	69.61 6.53 0.00 N	58.37 5.35 0.00 N	31.85 2.60 0.00 N
RAVENSWOOD___1 23533	67.20 -0.02 -67.81 N	64.83 2.33 -34.78 N	63.35 1.67 -41.56 N	51.28 3.74 -1.17 N	40.61 2.39 -9.51 N	62.14 5.05 0.00 N	56.57 5.28 0.00 N	75.78 7.73 0.00 N	85.22 8.40 -6.80 N	78.19 8.38 -0.29 N	67.31 7.05 -3.39 N	61.36 6.46 0.00 N	56.10 5.82 0.00 N	65.06 6.22 -4.47 N	57.03 5.47 -2.14 N	53.17 5.07 0.00 N	78.61 7.34 0.00 N	153.71 14.10 0.00 N	58.27 5.92 0.00 N	77.02 7.63 0.00 N	60.35 5.83 0.00 N	69.74 6.65 0.00 N	58.50 5.47 0.00 N	31.91 2.67 0.00 N
RAVENSWOOD___2 23534	67.20 -0.02 -67.81 N	64.82 2.33 -34.78 N	63.34 1.66 -41.56 N	51.28 3.74 -1.17 N	40.61 2.38 -9.51 N	62.11 5.02 0.00 N	56.56 5.27 0.00 N	75.77 7.72 0.00 N	85.21 8.39 -6.80 N	78.18 8.38 -0.29 N	67.30 7.04 -3.39 N	61.36 6.46 0.00 N	56.09 5.81 0.00 N	65.06 6.22 -4.47 N	57.02 5.45 -2.14 N	53.16 5.05 0.00 N	78.57 7.30 0.00 N	153.67 14.06 0.00 N	58.24 5.89 0.00 N	76.99 7.60 0.00 N	60.34 5.82 0.00 N	69.71 6.63 0.00 N	58.47 5.45 0.00 N	31.89 2.65 0.00 N
RAVENSWOOD___3 23535	67.19 -0.03 -67.81 N	64.74 2.24 -34.78 N	63.29 1.61 -41.56 N	51.18 3.64 -1.17 N	40.54 2.31 -9.51 N	61.98 4.88 0.00 N	56.36 5.07 0.00 N	75.48 7.43 0.00 N	84.94 8.12 -6.80 N	77.90 8.09 -0.29 N	67.05 6.79 -3.39 N	61.15 6.25 0.00 N	55.89 5.62 0.00 N	64.87 6.04 -4.47 N	56.87 5.31 -2.14 N	53.04 4.94 0.00 N	78.51 7.23 0.00 N	153.72 14.11 0.00 N	58.13 5.78 0.00 N	76.91 7.51 0.00 N	60.23 5.71 0.00 N	69.62 6.54 0.00 N	58.38 5.35 0.00 N	31.85 2.61 0.00 N
RAVENSWOOD___4 23820	67.20 -0.03 -67.81 N	64.82 2.33 -34.78 N	63.33 1.65 -41.56 N	51.28 3.74 -1.17 N	40.61 2.38 -9.51 N	62.11 5.02 0.00 N	56.54 5.25 0.00 N	75.75 7.70 0.00 N	85.20 8.38 -6.80 N	78.18 8.38 -0.29 N	67.29 7.04 -3.39 N	61.35 6.45 0.00 N	56.07 5.80 0.00 N	65.05 6.21 -4.47 N	57.01 5.45 -2.14 N	53.15 5.05 0.00 N	78.57 7.30 0.00 N	153.67 14.06 0.00 N	58.23 5.88 0.00 N	76.99 7.59 0.00 N	60.32 5.81 0.00 N	69.70 6.62 0.00 N	58.46 5.44 0.00 N	31.89 2.65 0.00 N
RCPL_TRUST___DRP 24196	67.19 -0.03 -67.81 N	64.75 2.25 -34.78 N	63.29 1.62 -41.56 N	51.20 3.66 -1.17 N	40.55 2.32 -9.51 N	61.99 4.89 0.00 N	56.36 5.07 0.00 N	75.49 7.44 0.00 N	84.95 8.13 -6.80 N	77.80 8.11 -0.18 N	66.40 6.81 -2.73 N	61.19 6.29 0.00 N	55.93 5.65 0.00 N	63.19 6.08 -2.74 N	56.08 5.34 -1.31 N	53.09 4.98 0.00 N	78.61 7.34 0.00 N	153.94 14.33 0.00 N	58.19 5.84 0.00 N	76.97 7.57 0.00 N	60.26 5.74 0.00 N	69.66 6.58 0.00 N	58.38 5.35 0.00 N	31.86 2.62 0.00 N
RENSSELAER___COGEN 23796	85.02 -0.03 -85.63 N	73.20 1.56 -43.92 N	73.73 1.13 -52.48 N	50.31 2.47 -1.48 N	42.25 1.53 -12.01 N	59.78 2.68 0.00 N	53.31 2.02 0.00 N	70.51 2.46 0.00 N	81.36 2.76 -8.58 N	72.15 2.63 0.00 N	61.14 2.18 -2.10 N	56.93 2.04 0.00 N	52.14 1.87 0.00 N	56.34 1.98 0.00 N	51.20 1.78 0.00 N	49.94 1.84 0.00 N	74.25 2.98 0.00 N	144.61 5.01 0.00 N	54.27 1.91 0.00 N	71.87 2.48 0.00 N	56.41 1.89 0.00 N	65.52 2.44 0.00 N	55.37 2.34 0.00 N	30.60 1.36 0.00 N
REVERE_CPPR_DRP 24186	-0.59 0.00 0.00 N	27.92 0.20 0.00 N	20.28 0.15 0.00 N	46.61 0.24 0.00 N	28.89 0.18 0.00 N	57.78 0.68 0.00 N	52.33 1.04 0.00 N	69.95 1.89 0.00 N	72.06 2.05 0.00 N	71.51 1.99 0.00 N	58.53 1.66 0.00 N	56.47 1.57 0.00 N	51.69 1.42 0.00 N	55.86 1.49 0.00 N	50.74 1.32 0.00 N	49.43 1.32 0.00 N	73.86 2.59 0.00 N	145.61 6.01 0.00 N	54.42 2.07 0.00 N	71.99 2.60 0.00 N	56.35 1.83 0.00 N	64.91 1.83 0.00 N	54.21 1.19 0.00 N	29.68 0.43 0.00 N
ROCHESTER_9_IC 23652	7.52 0.00 -8.10 N	30.55 -1.33 -4.16 N	24.17 -0.91 -4.97 N	44.21 -2.30 -0.14 N	28.53 -1.32 -1.14 N	54.70 -2.40 0.00 N	49.35 -1.94 0.00 N	66.18 -1.88 0.00 N	69.59 -1.24 -0.81 N	67.96 -1.56 0.00 N	56.04 -1.03 -0.20 N	54.08 -0.82 0.00 N	49.59 -0.68 0.00 N	53.50 -0.86 0.00 N	48.85 -0.58 0.00 N	47.74 -0.37 0.00 N	71.41 0.14 0.00 N	141.73 2.12 0.00 N	52.64 0.29 0.00 N	69.66 0.27 0.00 N	54.63 0.11 0.00 N	62.46 -0.62 0.00 N	52.16 -0.86 0.00 N	28.39 -0.85 0.00 N
ROSETON___1 23587	66.82 -0.03 -67.44 N	64.13 1.83 -34.59 N	62.79 1.34 -41.33 N	50.58 3.05 -1.16 N	40.10 1.92 -9.46 N	61.06 3.96 0.00 N	55.25 3.96 0.00 N	73.78 5.73 0.00 N	83.03 6.26 -6.76 N	75.72 6.20 0.00 N	63.72 5.20 -1.66 N	59.67 4.77 0.00 N	54.58 4.30 0.00 N	58.98 4.62 0.00 N	53.45 4.03 0.00 N	51.85 3.75 0.00 N	76.80 5.53 0.00 N	150.44 10.84 0.00 N	56.83 4.48 0.00 N	75.27 5.88 0.00 N	58.98 4.45 0.00 N	68.21 5.13 0.00 N	57.19 4.17 0.00 N	31.31 2.07 0.00 N
ROSETON___2 23588	66.82 -0.03 -67.44 N	64.13 1.83 -34.59 N	62.79 1.34 -41.33 N	50.58 3.05 -1.16 N	40.10 1.92 -9.46 N	61.06 3.96 0.00 N	55.25 3.96 0.00 N	73.78 5.73 0.00 N	83.03 6.26 -6.76 N	75.72 6.20 0.00 N	63.72 5.20 -1.66 N	59.67 4.77 0.00 N	54.58 4.30 0.00 N	58.98 4.62 0.00 N	53.45 4.03 0.00 N	51.85 3.75 0.00 N	76.80 5.53 0.00 N	150.44 10.84 0.00 N	56.83 4.48 0.00 N	75.27 5.88 0.00 N	58.98 4.45 0.00 N	68.21 5.13 0.00 N	57.19 4.17 0.00 N	31.31 2.07 0.00 N

RUSSELL___1 23602	7.52 0.01 -8.10 N	29.92 -1.95 -4.16 N	23.82 -1.27 -4.97 N	43.13 -3.37 -0.14 N	28.05 -1.81 -1.14 N	53.58 -3.52 0.00 N	48.44 -2.86 0.00 N	65.71 -2.34 0.00 N	68.86 -1.97 -0.81 N	67.30 -2.21 0.00 N	55.55 -1.52 -0.20 N	53.63 -1.27 0.00 N	49.15 -1.13 0.00 N	53.02 -1.35 0.00 N	48.43 -0.99 0.00 N	47.33 -0.77 0.00 N	71.08 -0.19 0.00 N	141.59 1.99 0.00 N	52.61 0.26 0.00 N	69.50 0.11 0.00 N	54.38 -0.14 0.00 N	62.05 -1.03 0.00 N	51.62 -1.41 0.00 N	27.94 -1.31 0.00 N
RUSSELL___2 23532	7.52 0.01 -8.10 N	29.92 -1.95 -4.16 N	23.82 -1.27 -4.97 N	43.13 -3.37 -0.14 N	28.05 -1.81 -1.14 N	53.58 -3.52 0.00 N	48.44 -2.86 0.00 N	65.71 -2.34 0.00 N	68.86 -1.97 -0.81 N	67.30 -2.21 0.00 N	55.55 -1.52 -0.20 N	53.63 -1.27 0.00 N	49.15 -1.13 0.00 N	53.02 -1.35 0.00 N	48.43 -0.99 0.00 N	47.33 -0.77 0.00 N	71.08 -0.19 0.00 N	141.59 1.99 0.00 N	52.61 0.26 0.00 N	69.50 0.11 0.00 N	54.38 -0.14 0.00 N	62.05 -1.03 0.00 N	51.62 -1.41 0.00 N	27.94 -1.31 0.00 N
RUSSELL___3 23549	7.52 0.00 -8.10 N	30.29 -1.58 -4.16 N	24.02 -1.07 -4.97 N	43.74 -2.77 -0.14 N	28.31 -1.54 -1.14 N	54.20 -2.90 0.00 N	48.90 -2.39 0.00 N	65.70 -2.35 0.00 N	69.05 -1.78 -0.81 N	67.45 -2.07 0.00 N	55.70 -1.36 -0.20 N	53.80 -1.10 0.00 N	49.30 -0.97 0.00 N	53.17 -1.20 0.00 N	48.52 -0.91 0.00 N	47.44 -0.66 0.00 N	71.05 -0.22 0.00 N	141.08 1.48 0.00 N	52.40 0.05 0.00 N	69.30 -0.09 0.00 N	54.31 -0.21 0.00 N	62.06 -1.03 0.00 N	51.79 -1.24 0.00 N	28.13 -1.12 0.00 N
RUSSELL___4 23556	7.52 0.00 -8.10 N	29.92 -1.95 -4.16 N	23.82 -1.27 -4.97 N	43.14 -3.36 -0.14 N	28.05 -1.81 -1.14 N	53.58 -3.52 0.00 N	48.44 -2.86 0.00 N	65.74 -2.31 0.00 N	68.88 -1.95 -0.81 N	67.31 -2.20 0.00 N	55.57 -1.50 -0.20 N	53.63 -1.26 0.00 N	49.15 -1.12 0.00 N	53.03 -1.33 0.00 N	48.44 -0.99 0.00 N	47.35 -0.75 0.00 N	71.11 -0.16 0.00 N	141.62 2.01 0.00 N	52.62 0.27 0.00 N	69.51 0.12 0.00 N	54.40 -0.12 0.00 N	62.07 -1.02 0.00 N	51.64 -1.38 0.00 N	27.93 -1.32 0.00 N
RUSSELL___STATION 23914	7.52 0.00 -8.10 N	30.29 -1.58 -4.16 N	24.02 -1.07 -4.97 N	43.74 -2.77 -0.14 N	28.31 -1.54 -1.14 N	54.20 -2.90 0.00 N	48.90 -2.39 0.00 N	65.70 -2.35 0.00 N	69.05 -1.78 -0.81 N	67.45 -2.07 0.00 N	55.70 -1.36 -0.20 N	53.80 -1.10 0.00 N	49.30 -0.97 0.00 N	53.17 -1.20 0.00 N	48.52 -0.91 0.00 N	47.44 -0.66 0.00 N	71.05 -0.22 0.00 N	141.08 1.48 0.00 N	52.40 0.05 0.00 N	69.30 -0.09 0.00 N	54.31 -0.21 0.00 N	62.06 -1.03 0.00 N	51.79 -1.24 0.00 N	28.13 -1.12 0.00 N
S SALMON___HYD 24043	3.91 0.01 -4.49 N	29.31 -0.70 -2.30 N	22.41 -0.46 -2.75 N	45.28 -1.16 -0.08 N	28.63 -0.71 -0.63 N	55.90 -1.19 0.00 N	50.40 -0.89 0.00 N	67.22 -0.84 0.00 N	69.86 -0.61 -0.45 N	68.84 -0.68 0.00 N	56.47 -0.50 -0.11 N	54.59 -0.31 0.00 N	49.97 -0.30 0.00 N	54.00 -0.37 0.00 N	49.07 -0.36 0.00 N	47.61 -0.49 0.00 N	70.91 -0.36 0.00 N	139.67 0.07 0.00 N	52.20 -0.14 0.00 N	69.09 -0.31 0.00 N	54.19 -0.33 0.00 N	62.64 -0.44 0.00 N	52.34 -0.68 0.00 N	28.67 -0.58 0.00 N
SELKIRK___II 23799	84.65 -0.03 -85.26 N	72.74 1.29 -43.73 N	73.31 0.93 -52.25 N	49.90 2.07 -1.47 N	41.96 1.29 -11.95 N	59.46 2.36 0.00 N	53.24 1.95 0.00 N	70.61 2.55 0.00 N	81.30 2.73 -8.55 N	71.85 2.34 0.00 N	60.69 1.73 -2.09 N	56.60 1.70 0.00 N	51.82 1.55 0.00 N	55.99 1.62 0.00 N	50.86 1.44 0.00 N	49.50 1.40 0.00 N	73.34 2.07 0.00 N	143.14 3.53 0.00 N	53.81 1.45 0.00 N	71.33 1.93 0.00 N	56.03 1.52 0.00 N	65.21 2.13 0.00 N	54.90 1.88 0.00 N	30.36 1.12 0.00 N
SELKIRK___I 23801	84.37 -0.06 -85.01 N	72.72 1.40 -43.60 N	73.24 1.21 -52.10 N	50.11 2.28 -1.47 N	42.09 1.43 -11.94 N	59.81 2.71 0.00 N	53.67 2.38 0.00 N	71.31 3.26 0.00 N	82.10 3.56 -8.52 N	72.84 3.32 0.00 N	61.16 2.21 -2.09 N	56.82 1.92 0.00 N	52.02 1.75 0.00 N	56.21 1.84 0.00 N	51.05 1.63 0.00 N	49.65 1.55 0.00 N	73.60 2.32 0.00 N	143.72 4.12 0.00 N	54.07 1.72 0.00 N	71.66 2.27 0.00 N	56.26 1.74 0.00 N	65.29 2.21 0.00 N	54.87 1.84 0.00 N	30.24 1.00 0.00 N
SENECA OSWGO___HYD 24041	4.54 0.01 -5.11 N	29.62 -0.71 -2.62 N	22.75 -0.51 -3.13 N	45.20 -1.25 -0.09 N	28.69 -0.74 -0.72 N	55.78 -1.31 0.00 N	50.30 -0.99 0.00 N	67.14 -0.91 0.00 N	69.84 -0.69 -0.51 N	68.72 -0.79 0.00 N	56.44 -0.55 -0.13 N	54.36 -0.54 0.00 N	49.80 -0.47 0.00 N	53.79 -0.58 0.00 N	48.94 -0.49 0.00 N	47.63 -0.48 0.00 N	70.88 -0.39 0.00 N	139.60 -0.01 0.00 N	52.19 -0.16 0.00 N	69.10 -0.29 0.00 N	54.20 -0.32 0.00 N	62.47 -0.61 0.00 N	52.28 -0.75 0.00 N	28.67 -0.58 0.00 N
SENECA___ENERGY 23797	10.52 0.02 -11.09 N	32.25 -1.15 -5.69 N	26.14 -0.78 -6.80 N	44.38 -2.18 -0.19 N	29.05 -1.22 -1.56 N	55.14 -1.96 0.00 N	50.14 -1.15 0.00 N	67.35 -0.71 0.00 N	70.57 -0.56 -1.11 N	68.59 -0.92 0.00 N	56.41 -0.73 -0.27 N	54.11 -0.79 0.00 N	49.59 -0.69 0.00 N	53.55 -0.81 0.00 N	48.69 -0.73 0.00 N	47.59 -0.52 0.00 N	71.33 0.06 0.00 N	141.87 2.27 0.00 N	52.65 0.30 0.00 N	69.62 0.22 0.00 N	54.43 -0.08 0.00 N	62.39 -0.70 0.00 N	51.99 -1.04 0.00 N	28.23 -1.01 0.00 N
SHOEMAKER___GT 23640	61.22 -0.02 -61.83 N	61.08 1.65 -31.71 N	59.22 1.21 -37.89 N	50.18 2.75 -1.07 N	39.13 1.75 -8.67 N	60.72 3.62 0.00 N	54.95 3.66 0.00 N	73.39 5.34 0.00 N	82.04 5.83 -6.20 N	75.29 5.77 0.00 N	63.22 4.84 -1.52 N	59.29 4.40 0.00 N	54.24 3.96 0.00 N	58.60 4.23 0.00 N	53.11 3.68 0.00 N	51.54 3.44 0.00 N	76.34 5.07 0.00 N	149.74 10.14 0.00 N	56.55 4.20 0.00 N	74.88 5.49 0.00 N	58.67 4.15 0.00 N	67.84 4.76 0.00 N	56.88 3.85 0.00 N	31.15 1.90 0.00 N
SHOREHAM_IC_1 23715	71.54 0.01 -72.12 N	65.24 2.74 -34.78 N	63.61 1.93 -41.56 N	51.88 4.34 -1.17 N	41.03 2.80 -9.51 N	64.48 5.50 -1.89 N	65.57 5.97 -8.31 N	75.28 7.20 -0.02 N	84.37 7.56 -6.80 N	77.02 6.99 -0.51 N	71.74 5.94 -8.94 N	71.53 5.72 -10.92 N	71.08 5.11 -15.69 N	71.72 5.84 -11.51 N	72.28 5.22 -17.64 N	76.34 4.81 -23.42 N	90.30 7.13 -11.90 N	155.80 14.24 -1.96 N	84.95 6.03 -26.57 N	84.65 7.79 -7.47 N	87.27 5.95 -26.81 N	80.90 6.77 -11.05 N	74.03 5.81 -15.20 N	53.38 3.02 -21.11 N
SHOREHAM_IC_2 23716	71.54 0.01 -72.12 N	65.24 2.74 -34.78 N	63.61 1.93 -41.56 N	51.88 4.34 -1.17 N	41.03 2.80 -9.51 N	64.48 5.50 -1.89 N	65.57 5.97 -8.31 N	75.28 7.20 -0.02 N	84.37 7.56 -6.80 N	77.02 6.99 -0.51 N	71.74 5.94 -8.94 N	71.53 5.72 -10.92 N	71.08 5.11 -15.69 N	71.72 5.84 -11.51 N	72.28 5.22 -17.64 N	76.34 4.81 -23.42 N	90.30 7.13 -11.90 N	155.80 14.24 -1.96 N	84.95 6.03 -26.57 N	84.65 7.79 -7.47 N	87.27 5.95 -26.81 N	80.90 6.77 -11.05 N	74.03 5.81 -15.20 N	53.38 3.02 -21.11 N
SISSONVILLE___ 23735	-0.57 0.02 0.00 0.00	26.81 -0.91 0.00 0.00	19.46 -0.66 0.00 0.00	44.98 -1.38 0.00 0.00	27.83 -0.89 0.00 0.00	55.44 -1.65 0.00 0.00	49.56 -1.73 0.00 0.00	65.50 -2.55 0.00 0.00	67.56 -2.45 0.00 0.00	67.37 -2.15 0.00 0.00	54.93 -1.93 0.00 0.00	53.12 -1.78 0.00 0.00	48.57 -1.70 0.00 0.00	52.63 -1.73 0.00 0.00	47.93 -1.50 0.00 0.00	46.73 -1.37 0.00 0.00	68.43 -2.84 0.00 0.00	133.12 -6.48 0.00 0.00	49.75 -2.60 0.00 0.00	65.93 -3.46 0.00 0.00	51.83 -2.69 0.00 0.00	60.43 -2.65 0.00 0.00	50.98 -2.04 0.00 0.00	28.22 -1.02 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
SITHE_IND_GS1 24169	3.67 0.02 -4.24 N	28.96 -0.93 -2.18 N	22.05 -0.67 -2.60 N	44.85 -1.59 -0.07 N	28.36 -0.96 -0.59 N	55.25 -1.84 0.00 N	49.71 -1.58 0.00 N	66.08 -1.97 0.00 N	68.57 -1.86 -0.41 N	67.59 -1.93 0.00 N	55.44 -1.53 -0.10 N	53.43 -1.46 0.00 N	48.96 -1.32 0.00 N	52.90 -1.47 0.00 N	48.12 -1.31 0.00 N	46.92 -1.18 0.00 N	69.71 -1.56 0.00 N	137.04 -2.56 0.00 N	51.28 -1.07 0.00 N	67.93 -1.46 0.00 N	53.34 -1.18 0.00 N	61.55 -1.53 0.00 N	51.63 -1.39 0.00 N	28.37 -0.87 0.00 N	
SITHE_IND_GS2 24170	3.67 0.02 -4.24 N	28.96 -0.93 -2.18 N	22.05 -0.67 -2.60 N	44.85 -1.59 -0.07 N	28.36 -0.96 -0.59 N	55.25 -1.84 0.00 N	49.71 -1.58 0.00 N	66.08 -1.97 0.00 N	68.57 -1.86 -0.41 N	67.59 -1.93 0.00 N	55.44 -1.53 -0.10 N	53.43 -1.46 0.00 N	48.96 -1.32 0.00 N	52.90 -1.47 0.00 N	48.12 -1.31 0.00 N	46.92 -1.18 0.00 N	69.71 -1.56 0.00 N	137.04 -2.56 0.00 N	51.28 -1.07 0.00 N	67.93 -1.46 0.00 N	53.34 -1.18 0.00 N	61.55 -1.53 0.00 N	51.63 -1.39 0.00 N	28.37 -0.87 0.00 N	
SITHE_IND_GS3 24171	3.67 0.02 -4.24 N	28.96 -0.93 -2.18 N	22.05 -0.67 -2.60 N	44.85 -1.59 -0.07 N	28.36 -0.96 -0.59 N	55.25 -1.84 0.00 N	49.71 -1.58 0.00 N	66.08 -1.97 0.00 N	68.57 -1.86 -0.41 N	67.59 -1.93 0.00 N	55.44 -1.53 -0.10 N	53.43 -1.46 0.00 N	48.96 -1.32 0.00 N	52.90 -1.47 0.00 N	48.12 -1.31 0.00 N	46.92 -1.18 0.00 N	69.71 -1.56 0.00 N	137.04 -2.56 0.00 N	51.28 -1.07 0.00 N	67.93 -1.46 0.00 N	53.34 -1.18 0.00 N	61.55 -1.53 0.00 N	51.63 -1.39 0.00 N	28.37 -0.87 0.00 N	
SITHE_IND_GS4 24172	3.67 0.02 -4.24 N	28.96 -0.93 -2.18 N	22.05 -0.67 -2.60 N	44.85 -1.59 -0.07 N	28.36 -0.96 -0.59 N	55.25 -1.84 0.00 N	49.71 -1.58 0.00 N	66.08 -1.97 0.00 N	68.57 -1.86 -0.41 N	67.59 -1.93 0.00 N	55.44 -1.53 -0.10 N	53.43 -1.46 0.00 N	48.96 -1.32 0.00 N	52.90 -1.47 0.00 N	48.12 -1.31 0.00 N	46.92 -1.18 0.00 N	69.71 -1.56 0.00 N	137.04 -2.56 0.00 N	51.28 -1.07 0.00 N	67.93 -1.46 0.00 N	53.34 -1.18 0.00 N	61.55 -1.53 0.00 N	51.63 -1.39 0.00 N	28.37 -0.87 0.00 N	
SITHE___BATAVIA 24024	8.64 0.01 -9.22 N	30.48 -1.97 -4.73 N	24.41 -1.36 -5.65 N	43.25 -3.27 -0.16 N	28.06 -1.95 -1.29 N	53.36 -3.74 0.00 N	47.98 -3.31 0.00 N	64.41 -3.65 0.00 N	68.23 -2.72 -0.93 N	66.25 -3.27 0.00 N	54.63 -2.46 -0.23 N	52.71 -2.19 0.00 N	48.41 -1.87 0.00 N	52.18 -2.18 0.00 N	47.77 -1.66 0.00 N	46.77 -1.33 0.00 N	69.89 -1.38 0.00 N	139.05 -0.55 0.00 N	51.48 -0.87 0.00 N	68.22 -1.18 0.00 N	53.58 -0.93 0.00 N	61.09 -1.99 0.00 N	51.19 -1.83 0.00 N	27.85 -1.40 0.00 N	
SITHE___INDEPEND 23800	3.67 0.02 -4.24 N	28.96 -0.93 -2.18 N	22.05 -0.67 -2.60 N	44.85 -1.59 -0.07 N	28.36 -0.96 -0.59 N	55.25 -1.84 0.00 N	49.71 -1.58 0.00 N	66.08 -1.97 0.00 N	68.57 -1.86 -0.41 N	67.59 -1.93 0.00 N	55.44 -1.53 -0.10 N	53.43 -1.46 0.00 N	48.96 -1.32 0.00 N	52.90 -1.47 0.00 N	48.12 -1.31 0.00 N	46.92 -1.18 0.00 N	69.71 -1.56 0.00 N	137.04 -2.56 0.00 N	51.28 -1.07 0.00 N	67.93 -1.46 0.00 N	53.34 -1.18 0.00 N	61.55 -1.53 0.00 N	51.63 -1.39 0.00 N	28.37 -0.87 0.00 N	
SITHE___MASSENA 23902	-0.58 0.01 0.00 N	27.27 -0.45 0.00 N	19.78 -0.34 0.00 N	45.72 -0.64 0.00 N	28.28 -0.44 0.00 N	56.16 -0.94 0.00 N	50.27 -1.02 0.00 N	66.42 -1.64 0.00 N	67.93 -2.09 0.00 N	67.60 -1.92 0.00 N	55.15 -1.71 0.00 N	53.34 -1.55 0.00 N	48.83 -1.45 0.00 N	52.92 -1.45 0.00 N	48.20 -1.22 0.00 N	46.99 -1.12 0.00 N	69.32 -1.95 0.00 N	135.03 -4.57 0.00 N	50.57 -1.78 0.00 N	67.10 -2.29 0.00 N	52.78 -1.74 0.00 N	61.43 -1.65 0.00 N	51.78 -1.24 0.00 N	28.69 -0.55 0.00 N	
SITHE___OGDNSBRG 24021	-0.59 0.00 0.00 N	27.48 -0.23 0.00 N	19.94 -0.18 0.00 N	46.09 -0.27 0.00 N	28.51 -0.21 0.00 N	56.73 -0.37 0.00 N	50.81 -0.48 0.00 N	67.15 -0.90 0.00 N	68.80 -1.21 0.00 N	68.54 -0.97 0.00 N	55.89 -0.97 0.00 N	54.06 -0.84 0.00 N	49.47 -0.80 0.00 N	53.64 -0.73 0.00 N	48.85 -0.57 0.00 N	47.65 -0.45 0.00 N	70.25 -1.03 0.00 N	136.82 -2.79 0.00 N	51.17 -1.18 0.00 N	67.85 -1.54 0.00 N	53.33 -1.19 0.00 N	62.10 -0.99 0.00 N	52.28 -0.74 0.00 N	28.96 -0.28 0.00 N	
SITHE___STERLING 23777	1.16 0.00 -1.75 N	28.69 0.08 -0.89 N	21.26 0.07 -1.07 N	46.43 0.04 -0.03 N	29.02 0.06 -0.25 N	57.49 0.40 0.00 N	52.01 0.72 0.00 N	69.47 1.41 0.00 N	71.76 1.58 -0.16 N	70.99 1.48 0.00 N	58.16 1.26 -0.04 N	56.07 1.18 0.00 N	51.33 1.06 0.00 N	55.47 1.11 0.00 N	50.41 0.99 0.00 N	49.10 0.99 0.00 N	73.31 2.04 0.00 N	144.52 4.91 0.00 N	54.02 1.67 0.00 N	71.49 2.10 0.00 N	56.01 1.49 0.00 N	64.52 1.44 0.00 N	53.91 0.89 0.00 N	29.54 0.29 0.00 N	
SOUTH CAIRO___GT 23612	75.16 -0.03 -75.79 N	68.81 2.22 -38.87 N	68.17 1.60 -46.45 N	51.29 3.61 -1.31 N	41.62 2.28 -10.63 N	61.73 4.63 0.00 N	55.76 4.47 0.00 N	74.44 6.39 0.00 N	84.46 6.85 -7.60 N	76.14 6.62 0.00 N	64.06 5.33 -1.86 N	59.70 4.80 0.00 N	54.63 4.36 0.00 N	59.02 4.65 0.00 N	53.57 4.14 0.00 N	52.11 4.01 0.00 N	77.54 6.27 0.00 N	152.06 12.46 0.00 N	57.20 4.85 0.00 N	75.73 6.34 0.00 N	59.33 4.81 0.00 N	68.67 5.59 0.00 N	57.66 4.64 0.00 N	31.63 2.39 0.00 N	
SOUTH HAMPTN___IC 23720	71.54 0.00 -72.12 N	65.45 2.95 -34.78 N	63.77 2.09 -41.56 N	52.23 4.69 -1.17 N	41.26 3.04 -9.51 N	65.05 6.07 -1.89 N	66.14 6.53 -8.31 N	76.15 8.07 -0.02 N	85.33 8.52 -6.80 N	77.93 7.90 -0.51 N	73.00 7.20 -8.94 N	72.75 6.93 -10.92 N	72.20 6.23 -15.69 N	72.63 6.75 -11.51 N	73.03 5.97 -17.64 N	77.13 5.61 -23.42 N	91.57 8.40 -11.90 N	158.04 16.48 -1.96 N	85.76 6.84 -26.57 N	85.68 8.82 -7.47 N	88.06 6.74 -26.81 N	81.77 7.64 -11.05 N	74.70 6.48 -15.20 N	53.70 3.35 -21.11 N	
SOUTHOLD___IC 23719	71.53 0.00 -72.12 N	65.89 3.40 -34.78 N	64.08 2.40 -41.56 N	52.92 5.38 -1.17 N	41.72 3.49 -9.51 N	66.02 7.04 -1.89 N	67.15 7.54 -8.31 N	77.61 9.53 -0.02 N	86.93 10.12 -6.80 N	79.56 9.54 -0.51 N	74.33 8.53 -8.94 N	74.06 8.25 -10.92 N	73.35 7.38 -15.69 N	73.85 7.97 -11.51 N	74.13 7.06 -17.64 N	78.24 6.71 -23.42 N	93.39 10.22 -11.90 N	161.97 20.42 -1.96 N	87.22 8.30 -26.57 N	87.58 10.72 -7.47 N	89.49 8.16 -26.81 N	83.35 9.22 -11.05 N	75.85 7.63 -15.20 N	54.27 3.92 -21.11 N	
ST LAWRENCE____ 23600	-0.58 0.01 0.00 N	27.13 -0.58 0.00 N	19.68 -0.44 0.00 N	45.50 -0.87 0.00 N	28.12 -0.59 0.00 N	55.84 -1.26 0.00 N	49.96 -1.33 0.00 N	65.99 -2.07 0.00 N	67.43 -2.59 0.00 N	67.08 -2.44 0.00 N	54.72 -2.14 0.00 N	52.94 -1.96 0.00 N	48.49 -1.79 0.00 N	52.52 -1.85 0.00 N	47.85 -1.58 0.00 N	46.64 -1.46 0.00 N	68.83 -2.44 0.00 N	134.42 -5.18 0.00 N	50.36 -1.99 0.00 N	66.82 -2.57 0.00 N	52.56 -1.96 0.00 N	61.05 -2.04 0.00 N	51.48 -1.55 0.00 N	28.53 -0.71 0.00 N	
STATION 5_MISC_HYD	7.56	28.41	22.63	40.54	26.40	50.63	46.07	62.50	65.73	64.22	53.04	51.33	46.96	50.64	46.82	45.32	68.25	136.67	51.22	67.63	52.86	60.14	49.82	26.89	

23604	0.05 -8.10 N	-3.46 -4.16 N	-2.45 -4.97 N	-5.96 -0.14 N	-3.45 -1.14 N	-6.47 0.00 N	-5.22 0.00 N	-5.55 0.00 N	-5.10 -0.81 N	-5.30 0.00 N	-4.03 -0.20 N	-3.56 0.00 N	-3.32 0.00 N	-3.72 0.00 N	-2.60 0.00 N	-2.78 0.00 N	-3.02 0.00 N	-2.94 0.00 N	-1.13 0.00 N	-1.76 0.00 N	-1.66 0.00 N	-2.95 0.00 N	-3.20 0.00 N	-2.35 0.00 N
STURGEON_POOL_HYD 23609	68.94 -0.03 -69.55 N	65.33 1.94 -35.68 N	64.16 1.41 -42.63 N	50.82 3.25 -1.20 N	40.53 2.07 -9.75 N	61.43 4.33 0.00 N	55.67 4.38 0.00 N	74.45 6.40 0.00 N	83.99 7.00 -6.97 N	76.51 6.99 0.00 N	64.38 5.81 -1.71 N	59.94 5.04 0.00 N	54.79 4.52 0.00 N	59.29 4.93 0.00 N	53.75 4.33 0.00 N	52.00 3.90 0.00 N	76.79 5.52 0.00 N	150.73 11.13 0.00 N	56.94 4.59 0.00 N	75.39 6.00 0.00 N	59.13 4.61 0.00 N	68.46 5.38 0.00 N	57.53 4.50 0.00 N	31.49 2.24 0.00 N
SYRACUSE___POWER 24017	5.66 0.01 -6.23 N	30.47 -0.44 -3.20 N	23.62 -0.32 -3.82 N	45.61 -0.86 -0.11 N	29.10 -0.49 -0.87 N	56.29 -0.80 0.00 N	50.80 -0.49 0.00 N	67.81 -0.24 0.00 N	70.59 -0.06 -0.63 N	69.34 -0.18 0.00 N	56.94 -0.08 -0.15 N	54.81 -0.09 0.00 N	50.20 -0.07 0.00 N	54.23 -0.13 0.00 N	49.33 -0.10 0.00 N	48.05 -0.06 0.00 N	71.57 0.29 0.00 N	141.00 1.40 0.00 N	52.70 0.35 0.00 N	69.75 0.36 0.00 N	54.69 0.17 0.00 N	63.03 -0.05 0.00 N	52.73 -0.30 0.00 N	28.90 -0.34 0.00 N
Stony___Brook 24151	71.54 0.01 -72.12 N	65.19 2.69 -34.78 N	63.59 1.91 -41.56 N	51.81 4.28 -1.17 N	40.99 2.77 -9.51 N	64.56 5.57 -1.89 N	65.58 5.97 -8.31 N	75.20 7.12 -0.02 N	84.34 7.53 -6.80 N	77.08 7.05 -0.51 N	72.35 6.55 -8.94 N	72.11 6.30 -10.92 N	71.59 5.63 -15.69 N	71.95 6.07 -11.51 N	72.41 5.35 -17.64 N	76.54 5.01 -23.42 N	90.46 7.29 -11.90 N	155.47 13.91 -1.96 N	84.83 5.91 -26.57 N	84.52 7.66 -7.47 N	87.21 5.88 -26.81 N	80.82 6.69 -11.05 N	74.03 5.81 -15.20 N	53.42 3.07 -21.11 N
UNION___PROCESSING_DRP 323587	7.65 0.01 -8.23 N	30.31 -1.63 -4.22 N	24.03 -1.13 -5.04 N	43.72 -2.79 -0.14 N	28.24 -1.63 -1.15 N	54.03 -3.07 0.00 N	48.65 -2.64 0.00 N	65.23 -2.83 0.00 N	68.63 -2.21 -0.82 N	66.98 -2.54 0.00 N	55.22 -1.85 -0.20 N	53.26 -1.64 0.00 N	48.87 -1.41 0.00 N	52.74 -1.63 0.00 N	48.16 -1.27 0.00 N	47.06 -1.05 0.00 N	70.30 -0.97 0.00 N	139.43 -0.18 0.00 N	51.80 -0.55 0.00 N	68.58 -0.81 0.00 N	53.82 -0.70 0.00 N	61.57 -1.52 0.00 N	51.48 -1.55 0.00 N	28.05 -1.19 0.00 N
UPPER HUDSON___HYD 24058	88.75 -0.04 -89.38 N	75.24 1.69 -45.84 N	76.13 1.24 -54.77 N	50.65 2.74 -1.54 N	42.95 1.70 -12.53 N	60.48 3.38 0.00 N	54.39 3.10 0.00 N	72.42 4.37 0.00 N	83.74 4.76 -8.96 N	74.28 4.76 0.00 N	63.16 4.10 -2.19 N	59.05 4.15 0.00 N	54.11 3.83 0.00 N	58.45 4.08 0.00 N	53.14 3.72 0.00 N	51.45 3.35 0.00 N	76.88 5.61 0.00 N	149.98 10.38 0.00 N	56.17 3.82 0.00 N	74.65 5.25 0.00 N	58.47 3.95 0.00 N	67.49 4.41 0.00 N	56.17 3.14 0.00 N	30.95 1.71 0.00 N
UPPER RAQUET___HYD 24056	-0.57 0.02 0.00 N	26.81 -0.91 0.00 N	19.46 -0.66 0.00 N	44.98 -1.38 0.00 N	27.83 -0.89 0.00 N	55.44 -1.65 0.00 N	49.56 -1.73 0.00 N	65.50 -2.55 0.00 N	67.56 -2.45 0.00 N	67.37 -2.15 0.00 N	54.93 -1.93 0.00 N	53.12 -1.78 0.00 N	48.57 -1.70 0.00 N	52.63 -1.73 0.00 N	47.93 -1.50 0.00 N	46.73 -1.37 0.00 N	68.43 -2.84 0.00 N	133.12 -6.48 0.00 N	49.75 -2.60 0.00 N	65.93 -3.46 0.00 N	51.83 -2.69 0.00 N	60.43 -2.65 0.00 N	50.98 -2.04 0.00 N	28.22 -1.02 0.00 N
VISCHER___FERRY HYD 24020	86.02 -0.03 -86.63 N	73.69 1.54 -44.43 N	74.34 1.12 -53.09 N	50.34 2.48 -1.50 N	42.40 1.54 -12.15 N	59.92 2.82 0.00 N	53.65 2.35 0.00 N	71.19 3.13 0.00 N	82.25 3.56 -8.67 N	72.96 3.44 0.00 N	61.90 2.92 -2.12 N	57.70 2.81 0.00 N	52.87 2.59 0.00 N	57.10 2.74 0.00 N	51.91 2.49 0.00 N	50.49 2.39 0.00 N	75.10 3.83 0.00 N	146.25 6.65 0.00 N	54.88 2.53 0.00 N	72.83 3.44 0.00 N	57.11 2.59 0.00 N	66.12 3.04 0.00 N	55.48 2.46 0.00 N	30.66 1.42 0.00 N
WADING RIVER_IC_1 23522	71.54 0.01 -72.12 N	65.16 2.66 -34.78 N	63.56 1.88 -41.56 N	51.76 4.22 -1.17 N	40.95 2.73 -9.51 N	64.33 5.34 -1.89 N	65.41 5.80 -8.31 N	75.08 7.00 -0.02 N	84.22 7.41 -6.80 N	76.80 6.77 -0.51 N	72.03 6.23 -8.94 N	71.85 6.04 -10.92 N	71.36 5.39 -15.69 N	71.74 5.86 -11.51 N	72.24 5.17 -17.64 N	76.34 4.82 -23.42 N	90.26 7.09 -11.90 N	155.28 13.72 -1.96 N	84.73 5.81 -26.57 N	84.38 7.51 -7.47 N	87.06 5.73 -26.81 N	80.68 6.55 -11.05 N	73.85 5.63 -15.20 N	53.29 2.94 -21.11 N
WADING RIVER_IC_2 23547	71.54 0.01 -72.12 N	65.16 2.66 -34.78 N	63.56 1.88 -41.56 N	51.76 4.22 -1.17 N	40.95 2.73 -9.51 N	64.33 5.34 -1.89 N	65.41 5.80 -8.31 N	75.08 7.00 -0.02 N	84.22 7.41 -6.80 N	76.80 6.77 -0.51 N	72.03 6.23 -8.94 N	71.85 6.04 -10.92 N	71.36 5.39 -15.69 N	71.74 5.86 -11.51 N	72.24 5.17 -17.64 N	76.34 4.82 -23.42 N	90.26 7.09 -11.90 N	155.28 13.72 -1.96 N	84.73 5.81 -26.57 N	84.38 7.51 -7.47 N	87.06 5.73 -26.81 N	80.68 6.55 -11.05 N	73.85 5.63 -15.20 N	53.29 2.94 -21.11 N
WADING RIVER_IC_3 23601	71.54 0.01 -72.12 N	65.16 2.66 -34.78 N	63.56 1.88 -41.56 N	51.76 4.22 -1.17 N	40.95 2.73 -9.51 N	64.33 5.34 -1.89 N	65.41 5.80 -8.31 N	75.08 7.00 -0.02 N	84.22 7.41 -6.80 N	76.80 6.77 -0.51 N	72.03 6.23 -8.94 N	71.85 6.04 -10.92 N	71.36 5.39 -15.69 N	71.74 5.86 -11.51 N	72.24 5.17 -17.64 N	76.34 4.82 -23.42 N	90.26 7.09 -11.90 N	155.28 13.72 -1.96 N	84.73 5.81 -26.57 N	84.38 7.51 -7.47 N	87.06 5.73 -26.81 N	80.68 6.55 -11.05 N	73.85 5.63 -15.20 N	53.29 2.94 -21.11 N
WALDEN___HYDRO 24148	65.58 -0.02 -66.19 N	63.47 1.81 -33.95 N	62.01 1.32 -40.57 N	50.53 3.02 -1.14 N	39.90 1.91 -9.28 N	61.10 4.00 0.00 N	55.36 4.07 0.00 N	74.17 6.12 0.00 N	83.45 6.80 -6.64 N	76.29 6.78 0.00 N	64.15 5.66 -1.63 N	60.04 5.15 0.00 N	54.92 4.65 0.00 N	59.39 5.02 0.00 N	53.75 4.33 0.00 N	52.07 3.97 0.00 N	77.15 5.87 0.00 N	151.45 11.85 0.00 N	57.35 5.00 0.00 N	76.00 6.60 0.00 N	59.51 4.99 0.00 N	68.78 5.69 0.00 N	57.61 4.58 0.00 N	31.45 2.21 0.00 N
WARRENSBURG____ 23737	88.75 -0.04 -89.38 N	75.28 1.72 -45.84 N	76.17 1.27 -54.77 N	50.71 2.80 -1.54 N	43.00 1.75 -12.53 N	60.57 3.48 0.00 N	54.48 3.18 0.00 N	72.55 4.49 0.00 N	83.86 4.89 -8.96 N	74.41 4.89 0.00 N	63.25 4.20 -2.19 N	59.14 4.24 0.00 N	54.19 3.91 0.00 N	58.54 4.17 0.00 N	53.23 3.81 0.00 N	51.55 3.45 0.00 N	77.01 5.74 0.00 N	150.26 10.66 0.00 N	56.27 3.92 0.00 N	74.78 5.39 0.00 N	58.58 4.06 0.00 N	67.59 4.51 0.00 N	56.26 3.23 0.00 N	30.99 1.75 0.00 N
WATERSIDE___6 8 9 23538	67.20 -0.03 -67.81 N	64.82 2.33 -34.78 N	63.33 1.65 -41.56 N	51.28 3.74 -1.17 N	40.61 2.38 -9.51 N	62.11 5.02 0.00 N	56.54 5.25 0.00 N	75.75 7.70 0.00 N	85.20 8.38 -6.80 N	78.18 8.38 -0.29 N	67.29 7.04 -3.39 N	61.35 6.45 0.00 N	56.07 5.80 0.00 N	65.05 6.21 -4.47 N	57.01 5.45 -2.14 N	53.15 5.05 0.00 N	78.57 7.30 0.00 N	153.67 14.06 0.00 N	58.23 5.88 0.00 N	76.99 7.59 0.00 N	60.32 5.81 0.00 N	69.70 6.62 0.00 N	58.46 5.44 0.00 N	31.89 2.65 0.00 N

WEST BABYLON___JC 23714	71.53 0.00 -72.12 N	65.42 2.92 -34.78 N	63.76 2.08 -41.56 N	52.21 4.67 -1.17 N	41.23 3.00 -9.51 N	65.16 6.17 -1.89 N	66.12 6.52 -8.31 N	76.43 8.35 -0.02 N	85.82 9.00 -6.80 N	78.69 8.67 -0.51 N	73.55 7.74 -8.94 N	73.17 7.36 -10.92 N	72.59 6.62 -15.69 N	73.02 7.14 -11.51 N	73.43 6.37 -17.64 N	77.53 6.00 -23.42 N	91.90 8.73 -11.90 N	158.59 17.03 -1.96 N	85.94 7.01 -26.57 N	86.00 9.13 -7.47 N	88.30 6.97 -26.81 N	82.15 8.02 -11.05 N	74.90 6.68 -15.20 N	53.79 3.44 -21.11 N
WEST CANADA___HYD 24049	-2.33 0.00 1.75 N	26.96 0.14 0.89 N	19.16 0.10 1.07 N	46.56 0.23 0.03 N	28.62 0.14 0.25 N	57.44 0.34 0.00 N	51.65 0.36 0.00 N	68.60 0.54 0.00 N	70.44 0.59 0.17 N	70.12 0.61 0.00 N	57.33 0.51 0.04 N	55.36 0.47 0.00 N	50.73 0.45 0.00 N	54.82 0.46 0.00 N	49.82 0.39 0.00 N	48.49 0.39 0.00 N	71.85 0.58 0.00 N	140.82 1.21 0.00 N	52.82 0.47 0.00 N	70.01 0.61 0.00 N	55.00 0.48 0.00 N	63.62 0.54 0.00 N	53.40 0.38 0.00 N	29.42 0.18 0.00 N
WESTERN_NY_WIND 24143	8.77 0.00 -9.35 N	30.51 -2.00 -4.79 N	24.47 -1.39 -5.73 N	43.22 -3.31 -0.16 N	28.05 -1.98 -1.31 N	53.30 -3.79 0.00 N	47.93 -3.36 0.00 N	64.33 -3.72 0.00 N	68.17 -2.79 -0.94 N	66.17 -3.34 0.00 N	54.58 -2.51 -0.23 N	52.65 -2.25 0.00 N	48.36 -1.92 0.00 N	52.13 -2.24 0.00 N	47.73 -1.69 0.00 N	46.73 -1.37 0.00 N	69.82 -1.45 0.00 N	138.93 -0.67 0.00 N	51.43 -0.92 0.00 N	68.15 -1.24 0.00 N	53.53 -0.99 0.00 N	61.04 -2.05 0.00 N	51.16 -1.86 0.00 N	27.83 -1.41 0.00 N
YORK___WARBASSE 23770	67.19 -0.03 -67.81 N	64.90 2.41 -34.78 N	63.40 1.72 -41.56 N	50.98 3.44 -1.17 N	40.72 2.50 -9.51 N	62.41 5.32 0.00 N	56.95 5.66 0.00 N	76.61 8.55 -0.01 N	85.83 9.01 -6.80 N	78.21 8.41 -0.29 N	67.74 7.48 -3.39 N	61.88 6.98 0.00 N	56.44 6.17 0.00 N	65.43 6.60 -4.47 N	57.26 5.70 -2.14 N	53.65 5.55 0.00 N	79.11 7.84 0.00 N	154.73 15.12 0.00 N	74.43 6.24 -15.83 N	245.55 8.34 -167.82 N	245.96 6.43 -185.01 N	193.44 7.48 -122.88 N	73.73 5.96 -14.74 N	31.97 2.73 0.00 N